



the gospel according to hel



marc vds
racing team

XASCU

D

RONCATO

2

DHL

DESIGN & LITRAGE
CD 2D



cm compositi
LAVORAZIONE FIBRA DI CARBONIO



APRILIA RACING | WORLD SBK | RIDER AND MANUFACTURER CHAMPIONS 2014

SYLVAIN GUINTOLI | HEL PERFORMANCE BRAKE LINES

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>>> Welcome

We are a local business on a global scale existing in over 70 countries around the world and offer a portfolio of world class products within our industry on a local basis. We aim to be an integral and functional part of every community we exist in.

We support the basic building blocks of community development and by offering the assembly of our products on a local basis we create employment, interest and the facility for individual and group expansion.

We improve lives in every community we touch and believe in total equality. Our products are made from the finest quality materials, to the most exacting standards and are constantly evaluated during the manufacturing process.

HEL Performance launched a new system of brake lines which didn't compete directly with reusable brake line products.

The system, which was the first fully swaged brake line in the UK marketplace, used only the finest materials of stainless steel and titanium and refused to use the cheaper alternatives of mild steel or aluminium which rust or corrode.

Cost has never, and will never, replace quality.

By choosing to have the PVC applied during the hose construction meant our stock holding and investment was massively increased over competitors but did give us the highest quality finish in the marketplace. Soon all our competitors replaced in house heat shrinking with pre covered hose.

Always Number One

We were the first manufacturer in the world to offer coloured stainless steel fittings as a safe replacement to coloured aluminium brake line fittings. Aluminium fittings on stainless steel hose subjected to the introduction of water results in a battery effect taking place resulting in electrolytic corrosion.

This could lead to the failure of the fitting and was something we felt ethically unable to offer to a consumer looking to obtain a high performance brake product.

We know that by changing the industry through innovation we have helped to create a safer and improved product for the consumer

Always First

We were the first in the industry with Facebook, Twitter and YouTube pages to keep our customers up to date using the best media possible.

Always Number One

We have launched a full automotive brake line application list which again only uses stainless steel fittings swaged onto pvc covered brake lines.

We are an OEM supplier to Norton Motorcycles and CCM Motorcycles both in the UK.



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>>> Welcome



Always On Track

Our products have appeared in local, national and international competition and help set new records worldwide. HEL Brake Lines have won IOM TTs, NW200s, BSBs, British MX, WSBKs and MOTO 2 as well as many other local Championships.

Worldwide Brand - Local Supply

HEL Performance products are now available locally in over seventy countries around the world covering the five continents of Europe, America, Africa, Asia and Australasia.

In-House Manufacture

We machine all of our stainless steel brake line fittings inhouse on our own Star SR20 Sliding Head machines. The HEL Machine Shop now houses seven brand new lathes and with the building of our new bigger HQ on site that number will soon increase to ten to increase capacity.

Quality Assured

At HEL Performance quality is at the forefront of all that we do. Our hoses are tested to the most stringent of requirements both in the laboratory, as laid down by federal regulations, and on the race track where they are proven time and time again.

Our hoses pass and exceed the requirements of government bodies around the globe making them street legal anywhere in the world including :

KBA | DEKRA | ABE | TuV | ISO | FMVSS | DOT

ADR | LTSA | ISO9001

Contact Us :

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Youtube : youtube.com/helpperformance

Twitter : twitter.com/helpperformance

Facebook : facebook.com/helpperformance



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HM PLANT HONDA | BRITISH SUPERBIKE CHAMPIONS 2010

RYUICHI KIYONARI | HEL PERFORMANCE BRAKE LINES

>>> Brake Lines



HEL Performance brake line kits offer you a world of performance so it's no wonder that they are available across the globe.

We offer you the ultimate in brake line technology with the added benefit that all of the items you require for a complete installation are included in our kits.

All HEL Performance Brake Line Kits include CNC Machined Fittings, Banjo Bolts, New Copper Washers, Stainless Steel Braided PTFE Hoses, a PVC Protective Wipe Clean Cover and a Lifetime Warranty.

If your model isn't listed then please contact us or one of our distributors who will be able to manufacture a bespoke brake line kit to your specification.

To purchase the kit you require simply find your make, model and year.

Select whether you require :

- S : Standard OEM Layout
- F : Full Length (Race) Layout
- O : Over The Mudguard / Fender Layout

Then simply choose the hose colour and fitting colour that you require :

PRICING

Single Line	£29.99 inc VAT
Two Lines	£59.99 inc VAT
Three Lines	£89.99 inc VAT
Four Lines	£119.99 inc VAT
Five Lines	£149.99 inc VAT
Additional Lines Add	£29.99 inc VAT
CBS Linked System	£259.99 inc VAT

All HEL Performance Brake Line Kits include when required :

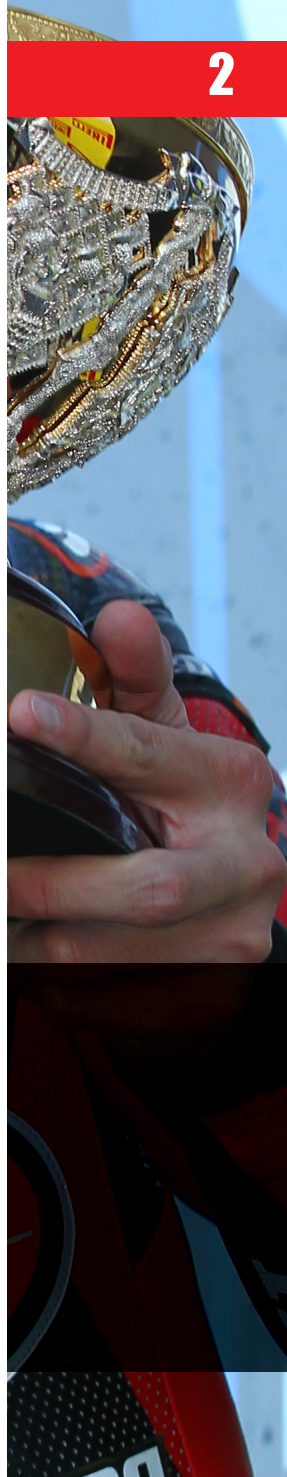
CNC Machined Stainless Steel Fittings
CNC Machined Stainless Steel Banjo Bolts
Copper Washers
Stainless Steel Braided PTFE Hoses
PVC Protective Wipe Clean Cover
Lifetime Warranty

For more information please scan the QR Code below which will take you to our website :



Ride The Best You Can

2



HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

APRILIA

125 Red Rose Custom
50 SX Motard
AF1 125 Sintesi
ETV1000 Caponord
ETV1000 Caponord
Futura RST 1000
Futura RST 1000
Moto 6.5
MX125
Pegaso 125
Pegaso 650
Pegaso 650 Rotax
Pegaso 650 Strada
RS125
RS125 AF1-125
RS125 AF1-125
RS125 Extrema
RS250
RS250
RS250
RS50
RS50
RS50
RSV Mille 1000
RSV Mille 1000
RSV Mille 1000
RSV Mille 1000
RSV Mille 1000
RSV Mille 1000
RSV Mille 1000
RSV4
RSV4
RSV-R Mille 1000
RSV-R Mille 1000
RSV-R Mille 1000
RSV-R Mille 1000
RSV-SP Mille 1000
RSV-SP Mille 1000
RX50
SL1000 Falco
SL1000 Falco
SR50
SXV450
SXV550 Super Moto
Tuono 1000 Fighter
Tuono 1000 Fighter
Tuono 125

Years

L

Front

Rear

1988 1994 S 1 HBF00080 1 HBR0080
2008 2010 S 1 HBF00086 1 HBR0086
1998 F 1 HBF00090 1 HBR0009
2001 2004 S 3 HBF00081 1 HBR0081
2001 2004 F 2 HBF00082 1 HBR0082
2001 2004 S 3 HBF00070 1 HBR0070
2001 2004 F 2 HBF00071 1 HBR0071
1995 1997 S 1 HBF00069 1 HBR0069
2004 2009 S 1 HBF00084 1 HBR0084
1992 1995 S 1 HBF00001 1 HBR0001
1995 1996 S 1 HBF00083 1 HBR0083
1999 2005 S 1 HBF00075 1 HBR0075
2006 2010 S 1 HBF00076 1 HBR0076
2006 2010 S 1 HBF00087 1 HBR0087
1991 1993 S 1 HBF00005 1 HBR0005
1999 2005 S 1 HBF00006 1 HBR0006
1993 1998 S 1 HBF00012 1 HBR0012
1994 1997 S 3 HBF00014 1 HBR0014
1994 1997 F 2 HBF00015 1 HBR0015
1998 2004 S 3 HBF00023 1 HBR0023
1998 2004 F 2 HBF00073 1 HBR0073
1993 1998 S 1 HBF00025 1 HBR0025
1999 2006 S 1 HBF00024 1 HBR0024
2004 2010 S 1 HBF00085 1 HBR0085
1998 2000 S 3 HBF00032 1 HBR0032
1998 2000 F 2 HBF00033 1 HBR0033
2001 2005 F 2 HBF00056 1 HBR0056
2001 2005 S 3 HBF00057 1 HBR0057
2001 2005 F 2 HBF00077 1 HBR0077
2005 2010 S 3 HBF00078 1 HBR0078
2005 2010 F 2 HBF00079 1 HBR0079
2008 2010 S 4 HBF00088 1 HBR0088
2008 2010 F 2 HBF00089 1 HBR0089
1999 2000 S 3 HBF00038 1 HBR0038
1999 2000 F 2 HBF00039 1 HBR0039
2001 2005 F 2 HBF00064 1 HBR0064
2001 2005 S 3 HBF00065 1 HBR0065
1999 2000 S 3 HBF00042 1 HBR0042
1999 2000 F 2 HBF00043 1 HBR0043
1999 2007 S 1 HBF00058 1 HBR0058
1999 2005 S 3 HBF00046 1 HBR0046
1999 2005 F 2 HBF00047 1 HBR0047
1999 2006 S 1 HBF00068 1 HBR0068
2005 2007 F 1 HBF00074 1 HBR0074
2005 2007 F 1 HBF00074 1 HBR0074
2002 2005 S 3 HBF00066 1 HBR0066
2003 2007 F 2 HBF00067 1 HBR0067
2001 2004 F 1 HBF00072

BENELLI

504 Sprint
750 Sei
Adiva 125
TnT
TnT
Tornado RS
Tornado RS
Tornado TRE / LE
Tornado TRE / LE

Years

L

Front

Rear

1981 S 3 HBF0100 1 HBR0100
S 3 HBF0104
2000 2003 S 1 HBF0101
2004 2006 S 3 HBF0102 1 HBR0102
2004 2006 F 2 HBF0103 1 HBR0103
2003 2011 S 3 HBF0107 1 HBR0107
2003 2011 F 2 HBF0108 1 HBR0108
2003 2011 S 3 HBF0105 1 HBR0105
2003 2011 F 2 HBF0106 1 HBR0106

BETA

Moto Cross

Years

L

Front

Rear

1998 2000 S 1 HBF0200 1 HBR0200

BIMOTA

KB1
SB6

Years

L

Front

Rear

1977 1979 S 3 HBF0300 1 HBR0300
1991 1999 S 3 HBF0301 1 HBR0301

BMW

Years

L

Front

Rear

Boxer Cup	2004	F	2	HBF0615	1	HBR0615
F650	1994 2000	S	1	HBF0400	1	HBR0400
F650 GS	1997 2002	S	1	HBF0574		
F650 GSGD Granada Dakar	2000 2005	S	1	HBF0583	1	HBR0583
F650 Paris Dakar ABS	2002 2003	S	2	HBF0606	1	HBR0606
F800 ST	2008	S	3	HBF0614	1	HBR0614
F800S	2006 2007	S	3	HBF0611	1	HBR0611
F800S	2006 2007	F	2	HBF0612	1	HBR0612
K1 Sport ABS 1 Front	1989 1990	S	4	HBF0599	1	HBR0599
K1 Sport ABS 1 Rear	1989 1990	S			2	HBR0599
K1 Sport ABS 2 Front	1991 1993	S	4	HBF0600	1	HBR0600
K1 Sport ABS 2 Rear	1990 1993	S			2	HBR0600
K100 LT Tourer Non ABS	1987 1988	S	3	HBF0407		
K100 RG	1991	S	1	HBF0409		
K100 Roadster	1983 1987	S	3	HBF0410	1	HBR0410
K100 RS 16 V ABS Front	1990 1997	S	4	HBF0601		
K100 RS 16 V ABS Rear	1990 1997	S			2	HBR0601
K100 RS 8 Valve ABS	1988 1990	S	3	HBF0603	1	HBR0603
K100 RS Sports	1983 1987	S	3	HBF0415	1	HBR0415
K100 RS Sports (Non ABS)	1988 1989	S	3	HBF0420	1	HBR0420
K100 RT Tourer	1984 1987	S	3	HBF0422	1	HBR0422
K100 RT Tourer (Non ABS)	1988	S	3	HBF0426	1	HBR0426
K1100 LT ABS I Tourer	1992 1994	S	4	HBF0605	1	HBR0605
K1100 LT ABS II Tourer	1994 1996	S	5	HBF0427	1	HBR0427
K1100 RS 16 V ABS Front	1990 1997	S	4	HBF0601		
K1100 RS 16 V ABS Rear	1990 1997	S			2	HBR0601
K1100 RS Sports Non ABS	1992 1993	S	3	HBF0430		
K1200 RS ABS Front	1997 2000	S	4	HBF0436		
K1200 RS ABS Rear	1997 2000	S			2	HBR0436
K75 C Roadster	1985 1988	S	3	HBF0440		
K75 C Roadster High Bar	1986	S	3	HBF0444		
K75 RT Tourer	1991 1996	S	3	HBF0445		
K75 S Sports Half Fairing	1986 1989	S	3	HBF0451	1	HBR0451
K75 S Sports Half Non ABS	1990	S	3	HBF0455	1	HBR0455
K75-S Sports Half ABS	1990 1996	S	3	HBF0456	1	HBR0456
R100	1980 1984	S	3	HBF0463		
R100 CS	1980 1984	S	3	HBF0468		
R100 GS	1988 1990	S	1	HBF0473		
R100 GS	1991 1994	S	1	HBF0476		
R100 RG		S	1	HBF0480		
R100 RS	1977 1978	F	2	HBF0608	1	HBR0608
R100 RS	1979 1981	F	2	HBF0494	1	HBR0494
R100 RS	1982 1984	S	3	HBF0481	1	HBR0481
R100 RS	1982 1984	F	2	HBF0497	1	HBR0497
R100 RS	1987 1993	S	3	HBF0485		
R100 RS ATE Calipers	1981	S	2	HBF0492	1	HBR0492
R100 RS Brembo Flexibles	1983	S	3	HBF0493	1	HBR0493
R100 RT	1981 1984	S	3	HBF0500	1	HBR0500
R100 T	1979	S	2	HBF0504		
R100/7	1978	S	2	HBF0505		
R1100 GS ABS	1994 2000	S	4	HBF0506	1	HBR0506
R1100 GS Non ABS Version	1993 1995	S	3	HBF0580	1	HBR0580
R1100 GS Non ABS Version	1996 1998	S	3	HBF0609	1	HBR0609
R1100 GS Non ABS Version	1998 1999	S	3	HBF0513	1	HBR0513
R1100 GS Non ABS Version	1998 1999	F	2	HBF0514	1	HBR0514
R1100 R ABS	1996 2001	S	3	HBF0610	2	HBR0610
R1100 RS ABS	1993 2002	S	4	HBF0619	1	HBR0619
R1100 RT ABS	1993 2002	S	4	HBF0604	1	HBR0604
R1100 S ABS	1998 2002	S	4	HBF0515	1	HBR0515
R1100 S Non ABS	1998 2000	O	2	HBF0519	1	HBR0519
R1100 S Non ABS Evo Brakes	2001 2005	F	2	HBF0522	1	HBR0522
R1150 GS ABS	1999 2002	S	4	HBF0523	1	HBR0523
R1150 GS ABS Evo Brakes	2002 2005	S	4	HBF0587	1	HBR0587
R1150 GS Non ABS	1999 2002	S	3	HBF0526	1	HBR0526
R1150 R ABS	1995 2001	S	4	HBF0589	1	HBR0589
R1150 R Non ABS	2000 2005	S	4	HBF0602	1	HBR0602
R1200C	2004	S	4	HBF0613	1	HBR0613
R45	1979 1980	S	2	HBF0529		
R45	1981 1985	S	3	HBF0531		

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

BMW	Years	L	Front	Rear
R65	1978 1984	S 3	HBF0536	
R65	1985 1986	S 1	HBF0543	
R65 LS	1981 1985	S 3	HBF0545	
R65 Replacing Bundy	1980 1981	S 3	HBF0550	
R65 Replacing Bundy	1981 1984	S 3	HBF0551	
R65 Replacing Bundy	1985 1986	S 3	HBF0552	
R75	1973 1976	S 2	HBF0553	
R75 ATE Calipers	1973 1976	S 2	HBF0554	
R76	1973 1976	S 2	HBF0555	
R80	1984 1990	S 3	HBF0556	
R80 GS	1980 1981	S 1	HBF0563	
R80 GS	1982 1986	F 1	HBF0565	
R80 GS	1987 1990	S 1	HBF0564	
R80 RT	1980 1984	S 2	HBF0568	
R80 RT	1985 1986	S 2	HBF0567	
R80 ST	1982 1984	F 1	HBF0569	
R87	1979	S 2	HBF0570	
R90 S Sing Disc Pre Brem	1973 1976	S 1	HBF0571	
R90 S Twin Disc Pre Brem	1973 1976	S 2	HBF0572	
RS900	1973 1976	S 2	HBF0573	1 HBR0573
S1000RR	2010	S 3	HBF0616	1 HBR0616
S1000RR (BSB Spec)	2011	S 5	HBF0617	1 HBR0617
S1000RR (BSB Spec)	2011	F 3	HBF0618	1 HBR0618
S1000RR ABS	2011 2012	S 6	HBF0620	

BOMBARDIER	Years	L	Front	Rear
DS650	2000 2003	S 2	HBF0650	1 HBR0650

BUELL		L	Front	Rear
CR1125	2009 2011	S 1	HBF0714	
M2 Cyclone	1997 1998	S 1	HBF0700	1 HBR0700
S1 Lightning	1997 1998	S 1	HBF0702	2 HBR0702
S1 Lightning Strike	1997 1998	S 1	HBF0704	1 HBR0704
S1 White Lightning	1997 1998	S 1	HBF0706	2 HBR0706
X1 Lightening	1999 2001	S 1	HBF0708	1 HBR0708
XB12R	2003 2007	S 1	HBF0712	1 HBR0712
XB12S	2003 2007	S 1	HBF0711	1 HBR0711
XB9SX	2004	S 1	HBF0713	1 HBR0713

BULTACO		L	Front	Rear
Moto Cross	2000 2001	S 1	HBF0750	1 HBR0750

CAGIVA		L	Front	Rear
250 Ala Blu Trail	1983 1984	S 1	HBF0800	
650 Alazzurra	1985 1988	S 3	HBF0802	1 HBR0802
650 Alazzurra	1985 1988	F 2	HBF0839	1 HBR0839
750 Elephant Lucky Explorer	1994 1997	F 1	HBF0835	1 HBR0835
900 Elephant	1995 2000	S 3	HBF0809	1 HBR0809
900 Elephant	1995 2000	F 2	HBF0840	1 HBR0840
900 ie Elephant	1991 1994	S 1	HBF0819	1 HBR0819
Blues 125	1991 1993	S 1	HBF0844	1 HBR0844
Canyon 500 Trail	1998 2001	S 1	HBF0814	
Canyon 600	1995 1997	S 1	HBF0845	1 HBR0845
Gran Canyon	1998 2000	S 3	HBF0836	1 HBR0836
Gran Canyon	1998 2000	F 2	HBF0841	1 HBR0841
Mito	1991 1991	S 1	HBF0838	1 HBR0838
Mito Evolution	2000 2001	S 1	HBF0837	1 HBR0837
Mito Mk1	1992 1999	S 1	HBF0818	1 HBR0818
Planet 125	1998 2006	S 1	HBF0843	1 HBR0843
Prima 50	1992 1995	S 1	HBF0827	1 HBR0827
Raptor	2000 2001	S 3	HBF0831	1 HBR0831
Raptor	2000 2001	F 2	HBF0832	1 HBR0832
Super City 125	1991 2006	F 1	HBF0842	

CCM	Years	L	Front	Rear
644 Dual Sport	2003 2005	S 1	HBF0881	HBR0881
R30	2003 2005	S 1	HBF0880	HBR0880
DUCATI	Years	L	Front	Rear
1000 DS	2003 2005	F 2	HBF1103	HBR1103
1000 DS Multistrada	2003 2005	F 2	HBF1101	HBR1101
1000 MHR Mille	1985 1987	S 3	HBF1204	HBR1204
1000 SS Paul Smart Replica	2008 2009	3	HBF1194	
1098 / S / Tricolore	2007 2008	O 2	HBF1192	HBR1192
1098 / S / Tricolore	2007 2008	F 2	HBF1195	HBR1195
1198	2009 2012	O 2	HBF1208	HBR1208
1198	2009 2012	F 2	HBF1209	HBR1209
250 Desmo	1975	S 1	HBF0900	
350 Desmo	1975	S 1	HBF0901	
400 SS Sports	1991 1993	S 1	HBF0902	
500 Pantah (ALTERNATIVE)		S 3	HBF1096	
500 SL Pantah	1980 1984	S 3	HBF0905	HBR0905
600 SL Pantah	1980 1984	S 3	HBF0910	HBR0910
600 SS	1994 1998	S 1	HBF1086	HBR1086
600 TL Pantah	1984 1985	S 3	HBF0915	HBR0915
620 Sport	2003 2005	F 2	HBF1102	HBR1102
650 GT Pantah		S 3	HBF0917	HBR0917
695 Monster	2007 2010	F 2	HBF1182	HBR1182
695 Monster	2007 2010	S 3	HBF1183	HBR1183
695 Monster	2007 2010	O 2	HBF1196	HBR1196
748 Biposta / SPS	1999 2003	F 2	HBF0926	HBR0926
748 Biposta / Strada	1995 1998	S 3	HBF0918	HBR0918
748 Biposta / Strada	1995 1998	F 2	HBF0919	HBR0919
748 R	1999 2002	F 2	HBF1171	HBR1171
749	2003 2005	O 2	HBF1100	HBR1100
749	2003 2005	S 3	HBF1170	HBR1170
750 F1 Mk II	1985 1988	S 3	HBF0951	HBR0951
750 F1 Montjuic	1987 1988	S 3	HBF0955	HBR0955
750 Paso	1986 1994	S 3	HBF0956	HBR0956
750 Paso	1986 1994	F 2	HBF1172	HBR1172
750 Sport	1988	S 3	HBF0961	
750 Sport	2003 2004	F 2	HBF1107	HBR1107
750 SS	1991 1993	S 1	HBF1166	HBR1166
750 SS	1994 1997	F 2	HBF1165	HBR1165
750 SS	1998 2002	F 2	HBF1144	HBR1144
750 SS	2003 2004	F 2	HBF1106	HBR1106
800 Sport	2003 2004	F 2	HBF1109	HBR1109
800 SS	2003 2004	F 2	HBF1108	HBR1108
800 SS	2003 2004	S 3	HBF1210	HBR1210
848	2008 2009	O 2	HBF1205	HBR1205
848	2008 2009	S 2	HBF1206	HBR1206
848 Evo	2010 2011	O 2	HBF1214	HBR1214
848 Evo	2010 2011	F 2	HBF1215	HBR1215
848 Streetfighter	2012 2013	F 2	HBF1221	HBR1221
848 Streetfighter	2012 2013	O 2	HBF1222	HBR1222
851 SP3	1992 1993	S 2	HBF0967	HBR0967
851 Strada	1992 1993	S 2	HBF0968	HBR0968
851 Strada Superbike	1989	S 3	HBF0966	HBR0966
860 Darmah	1982	S 4	HBF0969	HBR0969
860 GT		S 3	HBF0970	
860 GT	1975	S 3	HBF0971	
860 GTS	1976 1978	S 3	HBF0972	
860 MHR	1981	S 3	HBF0973	HBR0973
888	1992 1993	S 2	HBF1126	HBR1126
888 SP2	1980	S 3	HBF1217	HBR1217
900 GTS	1976 1978	S 3	HBF1211	
900 S2	1983 1984	S 3	HBF0981	HBR0981
900 S2	1985	S 3	HBF0982	HBR0982
900 SD Darmah Supersport	1978	S 3	HBF1199	HBR1199
900 SD Darmah Supersport	1980	S 4	HBF0979	HBR0979
900 SD Darmah Supersport	1981	S 3	HBF0980	HBR0980
900 SL	1991 1993	F 2	HBF1160	HBR1160
900 SL Underslung Caliper	1994 1997	F 2	HBF1157	HBR1157

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

DUCATI

	Years	L	Front	Rear
900 Sport	1989	S 3	HBF0986	1 HBR0986
900 Sport	2003	F 2	HBF1105	1 HBR1105
900 SS	1978 1980	S 3	HBF0987	1 HBR0987
900 SS	1981 1990	S 3	HBF0989	1 HBR0989
900 SS	1991 1993	F 2	HBF1163	1 HBR1163
900 SS	1994 1997	F 2	HBF1153	1 HBR1153
900 SS	1998 2002	S 2	HBF1193	1 HBR1193
900 SS	2003	F 2	HBF1104	1 HBR1104
900 SS Desmo	1974	S 3	HBF0991	1 HBR0991
900 Superlight II	1998 2002	F 2	HBF1149	1 HBR1149
900 Superlight IV	2004 2005	F 2	HBF1220	1 HBR1220
900SS Mike Hailwood	1981	S 3	HBF1219	1 HBR1219
906 Paso	1986 1994	S 3	HBF1128	1 HBR1128
906 Paso	1986 1994	F 2	HBF1173	1 HBR1173
907 IE	1991 1994	S 3	HBF1000	1 HBR1000
916 Biposta / SP	1998 2001	F 2	HBF1014	1 HBR1014
916 Biposta / SP	1998 2001	F 2	HBF1027	1 HBR1027
916 Biposta / Strada	1994 1997	S 3	HBF1004	1 HBR1004
916 Biposta / Strada	1994 1997	F 2	HBF1009	1 HBR1009
996 Biposta / SPS	1998 2001	F 2	HBF1174	1 HBR1174
996 R	2000 2001	F 2	HBF1175	1 HBR1175
996 R	2002	F 2	HBF1216	1 HBR1216
998	2001 2003	F 2	HBF1164	1 HBR1164
998R	2001 2003	S 3	HBF1165	1
998S	2001 2005	F 2	HBF1207	1 HBR1207
999	2002 2005	O 2	HBF1099	1 HBR1099
999S	2005 2006	O 2	HBF1202	1 HBR1202
999S	2005 2006	F 2	HBF1203	1 HBR1203
Desmodici	2007	O 2	HBF1178	1 HBR1178
Desmodici	2007	F 2	HBF1179	1 HBR1179
GT1000	2007	S 3	HBF1218	
Hypermotard	2007 2010	O 2	HBF1180	1 HBR1180
Hypermotard	2007 2010	F 2	HBF1181	1 HBR1181
Hypermotard	2007 2010	S 3	HBF1200	1 HBR1200
Indiana 650	1986 1987	F 1	HBF1041	1 HBR1041
M1000 Monster	2003 2005	F 2	HBF1201	1 HBR1201
M400 Monster	1994 2002	S 1	HBF1176	1 HBR1176
M600 Monster	1994 2002	S 1	HBF1043	1 HBR1043
M620 Monster	2003 2006	S 1	HBF1177	1 HBR1177
M750 Monster	1994 2002	S 1	HBF1130	1 HBR1130
M900 Monster	1993 1999	S 3	HBF1056	1 HBR1056
M900 Monster	1993 1999	F 2	HBF1167	1 HBR1167
Monster 696	2010 2013	O 2	HBF1223	1 HBR1223
Monster S4	2000 2003	S 3	HBF1168	1 HBR1168
Monster S4	2000 2003	F 2	HBF1169	1 HBR1169
Monster S4R	2005 2010	S 3	HBF1212	1 HBR1212
Monster S4R	2005 2010	F 2	HBF1213	1 HBR1213
Monster S4S	2004 2007	S 3	HBF1197	1 HBR1197
Monster S4S	2004 2007	F 2	HBF1198	1 HBR1198
Multistrada 1100 / S	2007 2010	S 3	HBF1188	1 HBR1188
Multistrada 1100 / S	2007 2010	F 2	HBF1189	1 HBR1189
Newton		S 3	HBF1071	1 HBR1071
S2R 1000	2007 2008	S 3	HBF1186	1 HBR1186
S2R 1000	2007 2008	F 2	HBF1187	1 HBR1186
S2R 800	2007 2008	S 3	HBF1184	1 HBR1186
S2R 800	2007 2008	F 2	HBF1185	1 HBR1186
ST2	1997 2002	S 3	HBF1072	1 HBR1072
ST2	1997 2002	F 2	HBF1077	1 HBR1077
ST3	2007	S 3	HBF1190	1 HBR1190
ST3	2007	F 2	HBF1191	1 HBR1191
ST4	1998 2002	S 3	HBF1082	1 HBR1082
ST4	1998 2002	F 2	HBF1095	1 HBR1095

ENFIELD

	Years	L	Front	Rear
Machismo 350	2000 2005	F 1	HBF1280	

GARINNI**Years****L****Front****Rear**

GR125 ST	2010	S 1	HBF1290 1	HBR1290
GR125 T3	2010	S 1	HBF1292	
GR150 ST	2010	S 1	HBF1291 1	HBR1291
GR150 TI	2010	S 1	HBF1293	
GR250 T3	2010	S 1	HBF1294 1	HBR1294

GAS GAS**Years****L****Front****Rear**

EC200	1996 2002	S 1	HBF1302 1	HBR1302
EC250	1996 2002	S 1	HBF1303 1	HBR1303
EC250	2008	S 1	HBF1304 1	HBR1304
EC300	1996 2002	S 1	HBF1301 1	HBR1301

GAS GAS**Years****L****Front****Rear**

Moto Cross	2000	S 1	HBF1300 1	HBR1300
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GILERA**Years****L****Front****Rear**

DNA 125	2000 2005	S 1	HBF1407 1	HBR1407
DNA 50	2000 2005	S 1	HBF1406 1	HBR1406
GFR125	1993 1994	S 1	HBF1400	
GSM50	2000 2001	S 1	HBF1401	
Nord West		S 2	HBF1408 1	HBR1408
Runner FX125	1997 2001	S 1	HBF1402 1	HBR1402
Runner FXR180	1998 2001	S 1	HBF1403 1	HBR1403
Runner FXR180 SP	2000 2001	S 1	HBF1404 1	HBR1404
Runner VX125	2000	S 1	HBF1409	
Runner VXR200	2003 2010	S 1	HBF1410	
Saturno 500	1990 1993	S 1	HBF1405 1	HBR1405

HARLEY DAVIDSON**Years****L****Front****Rear**

883 Hugger	2005 2011	S 1	HBF1821	
FLHC Electra Glide Classic	1982 1984	S 3	HBF1500 1	HBR1500
FLHR Road King	1994 2001	S 3	HBF1503 2	HBR1503
FLHR Road King Injection	1995 1997	S 3	HBF1508 2	HBR1508
FLHS Electra Glide Sport	1987 1992	S 3	HBF1511 1	HBR1511
FLHTC Electra Glide Classic	1985 1993	S 3	HBF1517 1	HBR1517
FLHTC Electra Ultra Glide Clas	2000 2006	S 3	HBF1822	
FLHTC-U Ultra Class Elect	1988 1994	S 3	HBF1526 1	HBR1526
FLHTC-UI Ultra Class Electra	1995 2001	S 3	HBF1533 1	HBR1533
FLST Heritage Softail	1986 1990	S 1	HBF1540 2	HBR1540
FLSTC Heritage Softail Classic	1987 2003	S 1	HBF1545 2	HBR1545
FLSTF Fat Boy	1989 2006	S 1	HBF1558 2	HBR1558
FLSTF Fat Boy	2007 2011	S 1	HBF1823	
FLSTN Heritage Softail Nost	1993 1998	S 1	HBF1569 2	HBR1569
FLTC Tour Glide Classic	1984 1993	S 3	HBF1575 1	HBR1575
FLTC-U Ultra Class Tour Glide	1988 1991	S 3	HBF1585 1	HBR1585
FLTRI Road Glide	1998 2000	S 3	HBF1813 1	HBR1813
FXD Super Glide	1994 1997	S 1	HBF1589 1	HBR1589
FXDB Dyna Daytona	1991 1993	S 3	HBF1593 1	HBR1593
FXDB Street Bob	2007	S 1	HBF1814 1	HBR1814
FXDC Dyna Glide Custom	1991 1993	S 3	HBF1596 1	HBR1596
FXDC Dyna Sup Glide Custom	2008 2010	S 1	HBF1818	
FXDF1584 Fat Bob	2007	S 3	HBF1827 1	HBR1827
FXDL Dyna Lowrider	1992 1998	S 3	HBF1599 1	HBR1599
FXDS-C DynaLowRide Conv	1994 1997	S 3	HBF1605 1	HBR1605
FXDWG Dyna Wide Glide	1992 2001	S 1	HBF1609 1	HBR1609
FXDX Dyna Super Glide Sport	1998 2007	S 3	HBF1619 1	HBR1619
FXDX Super Glide Sport	1998 2001	S 3	HBF1623 1	HBR1623
FXE Super Glide	1980 1984	S 1	HBF1627 1	HBR1627
FXEF Super Glide Fat Bob	1984 1985	S 1	HBF1632 2	HBR1632
FXLR Low Rider Custom	1991 1994	S 1	HBF1634 2	HBR1634
FXR Super Glide Custom	1985 1994	S 1	HBF1638 2	HBR1638
FXRS Low Rider	1991 1992	S 1	HBF1648 2	HBR1648
FXRS Super Glide	1982 1990	S 1	HBF1650 2	HBR1650
FXRS-C Low Rider Convertible	1989 1993	S 3	HBF1660 2	HBR1660
FXRS-SP Low Rider Sport	1985 1993	S 3	HBF1665 1	HBR1665
FXRT Sport Glide Tourer	1983 1993	S 3	HBF1674 2	HBR1674

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

HARLEY DAVIDSON

	Years	L	Front	Rear
FXRT Super Glide Fat Bob	1985	S 3	HBF1684 2	HBR1684
FXSB Low Rider	1982 1984	S 1	HBF1685 2	HBR1685
FXST Softail	1983 1990	S 1	HBF1688 2	HBR1688
FXST Softail Standard	1998 1999	S 1	HBF1696 2	HBR1696
FXSTB Night Train Soft Tail	2000 2007	S 1	HBF1815 1	HBR1815
FXSTB Softail Night Train	1998 1999	S 1	HBF1698 2	HBR1698
FXSTC Softail Custom	1985 1998	S 1	HBF1700 2	HBR1700
FXSTC Softail Custom	2008	S 1	HBF1817	
FXSTS Springer Softail	1988 1998	S 1	HBF1714 2	HBR1714
FXSTSB Bad Boy	1994 1996	S 1	HBF1725 2	HBR1725
FXWG Wide Glide	1980 1985	S 3	HBF1728 2	HBR1728
Sportster Low	2009 2010	F 1	HBF1820	
V-Rod VRSC	2003 2005	S 3	HBF1810 1	HBR1810
XL Sportster 1200	2006 2007	S 1	HBF1816 1	HBR1816
XL1200 X-48	2010 2011	S 1	HBF1824	
XL1200C Sportster Custom	1995 2001	S 3	HBF1734 1	HBR1734
XL1200S Sportster Sport	1999 2001	S 3	HBF1742 1	HBR1742
XL53C Sportster Cust 53	1998 2001	S 1	HBF1745 1	HBR1745
XL883 Nightstar Iron	2008 2011	S 1	HBF1825	
XLH 1000	1978 1985	S 3	HBF1749	
XLH Hugger 883	1987 2001	S 1	HBF1757 1	HBR1757
XLH Sportster 1200	1987 1996	S 1	HBF1772 1	HBR1772
XLH Sportster 1200	1997 1999	S 1	HBF1780 1	HBR1780
XLH Sportster 883	1985 2002	S 1	HBF1783 1	HBR1783
XLH Sportster 883	2003 2005	S 3	HBF1811 1	HBR1811
XLH Sportster 883R	2002 2005	F 2	HBF1812 1	HBR1812
XLH Sportster DeLuxe 883	1985 1992	S 1	HBF1800 1	HBR1800
XLH1200	2003	S 3	HBF1826	
XLS 1000	1984 1985	S 1	HBF1808	
XR1200	2008 2010	S 3	HBF1819	

HONDA

	Years	L	Front	Rear
125 Moto Cross		S 1	HBF2000	
250 Moto Cross		S 1	HBF2001	
250 RSB		S 1	HBF2002	
500 Moto Cross		S 1	HBF2003	
750 F2	1979	S 3	HBF2004 1	HBR2004
750 K2	1975	S 2	HBF2005	
750 K2	1979	S 2	HBF2006	
750 K6	1983	S 2	HBF2007	
750 Supersport		S 3	HBF2008 1	HBR2008
750/4 F1		S 2	HBF2009 1	HBR2009
ANF125i Innova	2003 2009	S 1	HBF2770	HBR2770
ATC250 R	1983	S 1	HBF2010 1	HBR2010
ATC250R	1986	S 1	HBF2867 1	HBR2867
Bros 400	1988 1995	S 1	HBF2650 1	HBR2650
Bros 600	1988 1995	S 1	HBF2658 1	HBR2658
Bros 650	1988 1995	S 1	HBF2011 1	HBR2011
CB1 (400) NC27	1989 1993	S 1	HBF2804 1	HBR2804
CB1 (Super 400) NC31	1992 1996	F 2	HBF2748 1	HBR2748
CB1000 P-T Big One	1993 1996	S 3	HBF2020 1	HBR2020
CB1000 USA Import	1983	S 3	HBF2025	
CB1000R	2008 2009	S 3	HBF2800 1	HBR2800
CB1000R	2008 2010	O 2	HBF2801 1	HBR2801
CB1000R	2008 2010	F 2	HBF2819 1	HBR2819
CB1000R ABS	2008 2010	S 8	HBF2821	
CB1000SF Big One	1996 1997	S 3	HBF2026 1	HBR2026
CB1100 RC - RD	1982 1984	S 3	HBF2028 1	HBR2028
CB1100 SF-X11	1999 2002	S 9	HBF2805	
CB125R-SD	1983 1986	S 1	HBF2031	
CB125T-DC Superdream	1982 1988	S 1	HBF2035	
CB1300	1997 2002	S 3	HBF2690 1	HBR2690
CB1300 ABS	2005 2010	S 5	HBF2833	
CB1300 X4	1997 2000	F 2	HBF2852 1	HBR2852
CB1300F	2003 2008	S 3	HBF2721 1	HBR2721
CB1300F	2003 2008	F 2	HBF2722 1	HBR2722
CB1300S	2003 2008	S 3	HBF2723 1	HBR2723
CB1300S	2003 2008	F 2	HBF2724 1	HBR2724

HONDA**Years****L****Front****Rear**

CB250N A B DXB Superdream	1980 1983	S 1	HBF2043	
CB250RS-A	1980 1983	S 1	HBF2049	
CB250RS-DC Deleuxe	1982 1984	S 1	HBF2053	
CB300R	2008 2010	S 1	HBF2835	
CB350S-G	1986 1988	S 3	HBF2056	
CB360	1973	S 2	HBF2575	
CB400 / 4 F2	1978	S 2	HBF2063	
CB400 F	1975 1977	S 3	HBF2059	
CB400 F Twin Disc	1989 1990	S 2	HBF2060	
CB400 N Superdream	1978 1981	S 3	HBF2061	
CB400 SF	1995	S 2	HBF2649	1 HBR2649
CB400 Super Four	1998 2000	O 2	HBF2751	1 HBR2751
CB400 Super Four	1998 2000	F 2	HBF2752	1 HBR2752
CB400 Super Four VTEC 1/2	2001 2004	O 2	HBF2753	1 HBR2753
CB400 Super Four VTEC 1/2	2001 2004	F 2	HBF2754	1 HBR2754
CB400 T	1977	S 1	HBF2062	
CB400F Super Four Import	1998	S 2	HBF2064	1 HBR2064
CB450 DX	1989 1992	S 3	HBF2065	1 HBR2065
CB500 SW - SX	1997 2002	S 1	HBF2068	1 HBR2068
CB500 T		S 1	HBF2787	1 HBR2787
CB500 V - W - X	1996 2001	S 1	HBF2066	1 HBR2066
CB500/4 K1	1972	S 2	HBF2824	
CB500R-T	1994 1996	S 1	HBF2863	
CB550 F1 - F2	1977	S 2	HBF2072	
CB550 F1 - F2	1977	F 2	HBF2073	
CB550 K3	1977	S 2	HBF2077	
CB600 F	2012	F 2	HBF2874	1 HBR2874
CB600 F Hornet	1998 2002	F 2	HBF2081	1 HBR2081
CB600 F Hornet	2003 2010	F 2	HBF2875	1 HBR2875
CB600 F Hornet ABS	2007 2008	S 4	HBF2773	
CB600 F Hornet ABS Rear	2007 2008	S		3 HBR2773
CB600 Hornet	1998 2002	F 2	HBF2080	1 HBR2080
CB600 Hornet	2003 2010	O 2	HBF2692	1 HBR2692
CB600 Hornet	2003 2010	F 2	HBF2694	1 HBR2694
CB650 SC Nighthawk	1982	S 3	HBF2086	
CB650 Z	1982	S 3	HBF2087	
CB750 F	1981	S 3	HBF2088	1 HBR2088
CB750 F1 Twin Disc	1977	S 3	HBF2089	1 HBR2089
CB750 F2 Twin Disc	1977	S 3	HBF2854	1 HBR2854
CB750 F2N - F2V	1992 1997	S 3	HBF2092	1 HBR2092
CB750 FB	1980 1981	S 3	HBF2094	1 HBR2094
CB750 K1-K6	1976 1976	S 2	HBF2720	
CB750 K2	1972	S 1	HBF2095	
CB750 K7	1978 1979	S 2	HBF2096	
CB750 KZ	1978 1980	S 3	HBF2097	1 HBR2097
CB900 F Hornet	1999 2007	F 2	HBF2591	1 HBR2591
CB900 F2		S 3	HBF2099	1 HBR2099
CB900 FA - FB	1980 1981	S 3	HBF2098	1 HBR2098
CB900 FC - FD	1982 1983	S 3	HBF2806	1 HBR2806
CB900 FZ	1979 1983	S 3	HBF2100	1 HBR2100
CBF1000 A7 ABS	2007 2012	S 8	HBF2879	
CBF1000 F	2006 2008	S 3	HBF2725	1 HBR2725
CBF1000 F	2006 2008	F 2	HBF2726	1 HBR2726
CBF125	2009	S 1	HBF2826	
CBF250 Hornet	1996 2006	S 1	HBF2701	1 HBR2701
CBF250 Hornet	2004 2007	S 1	HBF2677	1 HBR2677
CBF500	2004 2004	S 1	HBF2745	1 HBR2745
CBF500	2005 2006	S 3	HBF2727	1 HBR2727
CBF500	2005 2006	F 2	HBF2728	1 HBR2728
CBF500	2005 2006	O 2	HBF2729	1 HBR2729
CBF500 ABS	2005 2007	S 3	HBF2730	1 HBR2730
CBF500 ABS	2005 2007	F 2	HBF2731	1 HBR2731
CBF500 ABS	2005 2007	O 2	HBF2732	1 HBR2732
CBF600	2004 2007	S 3	HBF2674	1 HBR2674
CBF600	2004 2007	F 2	HBF2675	1 HBR2675
CBF600	2004 2007	O 2	HBF2676	1 HBR2676
CBF600	2008 2009	O 2	HBF2794	1 HBR2794
CBF600	2008 2009	F 2	HBF2795	1 HBR2795
CBF600	2008 2009	S 3	HBF2796	1 HBR2796

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

HONDA

Years

L

Front

Rear

CBF600 ABS	2009 2010	S 7	HBF2832		
CBR1000 FH - FJ	1987 1988	S 3	HBF2101	1	HBR2101
CBR1000 FH - FJ	1987 1988	F 2	HBF2102	1	HBR2102
CBR1000 FK - FN	1989 1992	S 3	HBF2807	1	HBR2807
CBR1000 FK - FN	1989 1992	F 2	HBF2808	1	HBR2808
CBR1000 RR Fireblade	2004 2005	O 2	HBF2673	1	HBR2673
CBR1000 RR Fireblade	2004 2005	F 2	HBF2689	1	HBR2689
CBR1000 RR Fireblade	2006 2007	O 2	HBF2733	1	HBR2733
CBR1000 RR Fireblade	2006 2007	F 2	HBF2734	1	HBR2734
CBR1000 RR Fireblade	2008 2012	F 2	HBF2802	1	HBR2802
CBR1000 RR Fireblade	2008 2012	O 2	HBF2803	1	HBR2803
CBR1000 RR Fireblade ABS	2009 2010	S		2	HBR2829
CBR1000 RR Fireblade ABS	2009 2010	S 6	HBF2829		
CBR1100 XXV - XX8	1996 2008	S 10	HBF2709		
CBR125 R	2004 2010	S 1	HBF2672	1	HBR2672
CBR125R	2011 2012	S 1	HBF2872	1	HBR2872
CBR250 RRJ - RRK MC19	1988 1989	S 2	HBF2809	1	HBR2809
CBR250 RRM - RRX MC22	1990 1999	F 2	HBF2746	1	HBR2746
CBR250R	2011 2012	F 1	HBF2873	1	HBR2873
CBR400 R	1985 1987	S 3	HBF2115		
CBR400 RR Gullarm NC29	1989 1996	S 3	HBF2118	1	HBR2118
CBR400 RR Gullarm NC29	1989 1996	F 2	HBF2119	1	HBR2119
CBR400 RR Triarm NC23	1988 1989	F 2	HBF2134	1	HBR2134
CBR450 SR	1988 1994	S 3	HBF2837	1	
CBR600 F1 - F7 Sport	2001 2007	F 2	HBF2158	1	HBR2158
CBR600 F1 - F7 Sport	2001 2007	O 2	HBF2159	1	HBR2159
CBR600 F1 - F7 Sport	2001 2007	S 3	HBF2160	1	HBR2160
CBR600 FH - FJ - FK	1987 1989	S 3	HBF2136	1	HBR2136
CBR600 FL	1990 1990	S 3	HBF2139	1	HBR2139
CBR600 FM - FN - FP - FR	1991 1994	S 3	HBF2140	1	HBR2140
CBR600 FM - FN - FP - FR	1991 1994	F 2	HBF2141	1	HBR2141
CBR600 FS - FT - FW	1995 1997	F 2	HBF2622	1	HBR2622
CBR600 FS - FT - FW	1995 1997	S 3	HBF2623	1	HBR2623
CBR600 FS - FT - FW	1995 1997	O 2	HBF2624	1	HBR2624
CBR600 FX - F3 And Sport	1998 2004	F 2	HBF2153	1	HBR2153
CBR600 FX - F3 And Sport	1998 2004	O 2	HBF2154	1	HBR2154
CBR600 FX - F3 And Sport	1998 2004	S 3	HBF2155	1	HBR2155
CBR600 RR	2003 2004	F 2	HBF2588	1	HBR2588
CBR600 RR	2003 2004	O 2	HBF2589	1	HBR2589
CBR600 RR	2005 2006	F 2	HBF2718	1	HBR2718
CBR600 RR	2005 2006	O 2	HBF2719	1	HBR2719
CBR600 RR	2007 2011	O 2	HBF2761	1	HBR2761
CBR600 RR	2007 2011	F 2	HBF2762	1	HBR2762
CBR600 RR Fireblade ABS	2009 2011	S 6	HBF2831		
CBR750 Japanese Import	1988	F 2	HBF2666	1	HBR2666
CBR900 RRN - RRS Fireblade	1992 1995	S 3	HBF2161	1	HBR2161
CBR900 RRN - RRS Fireblade	1992 1995	F 2	HBF2162	1	HBR2162
CBR900 RRT - RRX Fireblade	1996 1999	F 2	HBF2172	1	HBR2172
CBR929 RRY - RR1 Fireblade	2000 2002	F 2	HBF2179	1	HBR2179
CBR954 RR2 - RR3 Fireblade	2002 2003	F 2	HBF2580	1	HBR2580
CBX1000 A	1980 1980	S 3	HBF2810	1	HBR2810
CBX1000 Pro-Link	1981 1984	S 3	HBF2180	1	HBR2180
CBX1000 Z	1979 1979	S 3	HBF2811	1	HBR2811
CBX150 Aero	1990 1997	S 1	HBF2838		
CBX250 RSE	1984 1986	S 1	HBF2812		
CBX250 Twister	2000 2010	S 1	HBF2834		
CBX250 Twister	2001 2008	S 1	HBF2839		
CBX550 F2C - FD	1982 1986	S 3	HBF2184	1	HBR2184
CBX750F1	1976	S 3	HBF2196	1	HBR2196
CBX750FE	1984 1986	S 3	HBF2197	1	HBR2197
CG125	2005 2008	S 1	HBF2776		
CG125 ES4		F 1	HBF2820		
CG125 Titan ES		S 1	HBF2846		
CG150 Titan	2009 2010	S 1	HBF2840		
City Fly CLR125	1998 2003	S 1	HBF2671		
CJ250 T	1977 1978	S 2	HBF2200		
CM250 TB Custom	1982 1984	S 1	HBF2202		
CMX450		S 1	HBF2862		
CR125	1992 1994	S 1	HBF2707	1	HBR2707

HONDA

Years

L

Front

Rear

CR125	1995 2004	S 1	HBF2705	1	HBR2705
CR125	2005 2007	S 1	HBF2716	1	HBR2716
CR125 R	2006	S 1	HBF2759	1	HBR2759
CR250	1992 1994	S 1	HBF2706	1	HBR2706
CR250	1995 2003	S 1	HBF2206	1	HBR2206
CR250	2004 2006	S 1	HBF2715	1	HBR2715
CR250R	1990 1991	S 1	HBF2853	1	HBR2853
CR500	1985 1988	S 1	HBF2847	1	HBR2847
CR500	1992 1994	S 1	HBF2207	1	HBR2207
CR500	1995 2003	S 1	HBF2208	1	HBR2208
CR500	2004 2005	S 1	HBF2717	1	HBR2717
CR80 Big Wheel	2006 2007	S 1	HBF2757	1	HBR2757
CRF150 R	2007 2014	S 1	HBF2760	1	HBR2760
CRF230 F	2007 2010	S 1	HBF2778		
CRF230F Easy	2003 2006	S 1	HBF2756		
CRF250	2005 2014	S 1	HBF2860	1	HBR2860
CRF250 R	2005 2007	S 1	HBF2783		
CRF250 R	2008	S 1	HBF2789	1	HBR2789
CRF250 X	2004	S 1	HBF2816	1	HBR2816
CRF250 X	2006 2008	S 1	HBF2758	1	HBR2758
CRF450	2002 2014	S 1	HBF2861	1	HBR2861
CRF450 R	2003 2005	S 1	HBF2602	1	HBR2602
CRF450 R	2006 2014	S 1	HBF2790	1	HBR2790
CRF450 X	2007 2009	S 1	HBF2788	1	HBR2788
CRM250	1996 1998	S 1	HBF2576	1	HBR2576
CX500	1978	S 3	HBF2784		
CX500 A - B	1979 1982	S 3	HBF2209		
CX500 CB Custom	1981 1984	S 3	HBF2213		
CX500 EC Eurosport	1982 1984	S 3	HBF2217	1	HBR2217
CX500 ET Turbo	1982 1984	S 3	HBF2220	1	HBR2220
CX650 Custom	1983	S 1	HBF2851		
CX650 E	1983 1986	S 3	HBF2750	1	HBR2750
CX650 ED Eurosport	1983 1986	S 3	HBF2223	1	HBR2223
CX650 TD Turbo	1983 1985	S 3	HBF2227		
DN-01 ABS	2008 2009	S	HBF2797		HBR2797
FES125 Pantheon	2006 2007	S 1	HBF2768	1	HBR2768
FJS 600 Silverwing ABS	2006 2010	S 5	HBF2769		
FMX650	2004 2008	S 1	HBF2735	1	HBR2735
Forza 250	2000 2003	F 2	HBF2755	1	HBR2755
FT500 C	1982 1984	S 1	HBF2230	1	HBR2230
GB500TT Café Racer	1990	S 1	HBF2865		
GL1000 KZ - K1 Goldwing	1979 1980	S 3	HBF2234	1	HBR2234
GL1100 A - B Goldwing	1980 1981	S 3	HBF2239	1	HBR2239
GL1100 A Goldwing (Import)	1982	3	HBF2813	1	HBR2813
GL1100 AD Aspencade	1983 1983	S 3	HBF2238		
GL1100 Goldwing DC Deluxe	1982 1982	S 3	HBF2241		
GL1200 AD Aspencade	1983 1983	S 3	HBF2243	1	HBR2243
GL1200 AD Aspencade Linked	1984 1987	S 2	HBF2244	1	HBR2244
GL1200 AE Aspencade	1984 1984	S 3	HBF2245	1	HBR2245
GL1200 AF - AG - AH Aspen	1985 1988	S 3	HBF2246	1	HBR2246
GL1200 DE Goldwing Deluxe	1984 1984	S 2	HBF2250	1	HBR2250
GL1200 Interstate	1984	S 3	HBF2849	1	HBR2849
GL1500 J - K - L Goldwing	1988 1991	S 2	HBF2252	1	HBR2252
GL1500 J SEY Goldwing	1988 2000	S 2	HBF2631	1	HBR2631
GL1800 Goldwing	2006 2008	S 4	HBF2736	2	HBR2736
GL500 Silverwing	1982 1984	S 3	HBF2272		
GLE650 D2E Silverwing	1984 1986	S 3	HBF2275		
Goldwing	2007	S 4	HBF2763	2	HBR2763
MBX125 F-E	1984 1985	S 1	HBF2278		
MBX80 FWDD	1983 1986	S 3	HBF2280		
ML Turano	1980 1985	S 1	HBF2841		
ML Turano	1986 2000	S 1	HBF2842		
MTX125RWF - WL	1985 1994	S 1	HBF2284		
MTX200RWD	1983 1986	S 1	HBF2294		
NC700 C-ABS	2012	S 3	HBF2877	2	HBR2877
NC700S	2012	1	HBF2878	1	HBR2878
NS125 FG - FH	1986 1990	S 1	HBF2298	1	HBR2298
NS125 RK - RL Supersport	1988 1989	S 3	HBF2305	1	HBR2305
NS400 RF - RG	1985 1988	S 3	HBF2307	1	HBR2307

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

HONDA	Years	L	Front	Rear
NSR125 RK - R3	1990 2003	S 1	HBF2311	1 HBR2311
NSR250 MC16 Early Model	1987 1987	S 3	HBF2868	1 HBR2868
NSR250 MC16 Early Model	1987 1987	F 2	HBF2869	1 HBR2869
NSR250 MC18 R/SP R2J-R4J	1988 1988	S 2	HBF2815	1 HBR2815
NSR250 MC18 R/SP R5K-R6K	1989 1989	S 2	HBF2714	1 HBR2714
NSR250 MC21 R/SE/SP	1990 1993	S 2	HBF2712	1 HBR2712
NSR250 (MC28 R/SE/SP)	1994 1998	S 2	HBF2713	1 HBR2713
NSR250R Twin Disc Import	1993 1996	S 2	HBF2319	1 HBR2319
NTV600-J Revere	1988 1991	S 1	HBF2323	1 HBR2323
NTV650 P - V	1992 1996	F 1	HBF2326	1 HBR2326
NTV650 V - Y Deauville	1998 2003	F 2	HBF2749	1 HBR2749
NTV700V Deauville	2006 2008	S 3	HBF2737	1 HBR2737
NTV700V Deauville ABS	2006 2008	S 3	HBF2738	1 HBR2738
NX350	1998 2006	S 1	HBF2843	
NX4 Falcon	2000 2010	S 1	HBF2844	1
NX650 J - X Dominator	1988 2001	S 1	HBF2330	1 HBR2330
NX650 J - X Dominator Eu	1997 2001	S 1	HBF2864	1 HBR2864
NXR150 Bros ESD	2000 2010	S 1	HBF2845	
PC800 Pacific Ocean	1989 1998	S 3	HBF2667	
PS125i	2006 2007	S 1	HBF2767	
RJ250	1988	S 1	HBF2346	
RS125	1991	S 1	HBF2347	
RS125	2009	S 1	HBF2850	1 HBR2850
RS125 W Road Racer	1991	S 2	HBF2348	1 HBR2348
RS250	1996	F 2	HBF2747	1 HBR2747
RVF400R (NC35)	1994 1996	S 3	HBF2349	1
RVF400R (NC35)	1994 1996	F 2	HBF2350	1 HBR2350
RVF750R R - S (RC45)	1994 1998	S 3	HBF2358	1 HBR2358
SES125 Dylan	2000 2007	S 1	HBF2771	
SH125i	2007	S 1	HBF2766	
SH300i	2007	S 1	HBF2764	1 HBR2764
SH300i ABS	2007	S 1	HBF2765	1 HBR2765
SLR650 V - W	1997 1999	S 1	HBF2363	1 HBR2363
ST1100 AT - AY ABS/TCS	1995 2001	S 4	HBF2584	3 HBR2584
ST1100 L - 2 Pan Euro No ABS	1990 2002	S 3	HBF2374	2 HBR2374
ST1100 Non ABS	1992	S 3	HBF2710	2 HBR2710
ST1100 Non ABS	1992	F 2	HBF2711	2 HBR2711
ST1300 Pan European	2006 2008	S 10	HBF2739	
ST1300 Pan European ABS	2006 2008	S 15	HBF2740	
Supermotard XR50/100	2008	S 1	HBF2561	
TRX250EX	2003 2006	F 2	HBF2702	1 HBR2702
TRX300EX	2002 2006	F 2	HBF2703	1 HBR2703
TRX400EX	2003 2003	F 2	HBF2691	1 HBR2691
TRX400EX	2004 2006	F 2	HBF2704	1 HBR2704
TRX450	2003 2006	F 2	HBF2700	1 HBR2700
TRX450	2004 2006	S 3	HBF2743	1 HBR2743
Valkyrie F6C GL1500 CV - CW	1996 2001	S 3	HBF2395	1 HBR2395
Valkyrie F6C GL1500 CV - CW	1996 2001	F 2	HBF2396	1 HBR2396
Valkyrie F6C GL1500 CV - CW	1996 2001	O 2	HBF2397	1 HBR2397
VF1000 FE	1984	S 3	HBF2414	1 HBR2414
VF1000 FII Bol Dor	1986	S 3	HBF2415	1 HBR2415
VF1000 RE - RG	1984 1986	S 3	HBF2416	1 HBR2416
VF1000 RE - RG	1984 1986	F 2	HBF2417	1 HBR2417
VF1100 Magna V65 Import	1983 1986	S 3	HBF2573	1 HBR2573
VF400	1985	S 1	HBF2429	1 HBR2429
VF400 F-D	1983 1984	S 1	HBF2428	1 HBR2428
VF500 F2E	1984 1987	S 3	HBF2432	1 HBR2432
VF700 C Magna (Import)	1987 1988	S 2	HBF2436	1 HBR2436
VF750 CH - CV	1987 1996	S 1	HBF2438	
VF750 FD - FE	1983 1984	S 3	HBF2444	1 HBR2444
VF750 Sabre		S 3	HBF2447	
VF750 S-C	1982 1984	S 3	HBF2448	
VFR400 R (NC21) Import	1985 1987	S 3	HBF2451	1 HBR2451
VFR400 R (NC24) Import	1987 1989	S 2	HBF2454	1 HBR2454
VFR400 R (NC30) Import	1989 1995	S 2	HBF2457	1 HBR2457
VFR750 FG - FH	1986 1987	S 3	HBF2464	1 HBR2464
VFR750 FG - FH	1986 1987	F 2	HBF2697	1 HBR2697
VFR750 FJ - FK	1988 1988	S 3	HBF2466	1 HBR2466
VFR750 FJ - FK	1988 1988	F 2	HBF2698	1 HBR2698

HONDA**Years****L****Front****Rear**

VFR750 FL - FP (RC24)	1989 1993	S 3	HBF2696	1	HBR2696
VFR750 FL - FP (RC24)	1989 1993	F 2	HBF2699	1	HBR2699
VFR750 FR - FV	1994 1997	F 2	HBF2635	1	HBR2635
VFR750 RJ - RK (RC30)	1988 1990	S 2	HBF2475	1	HBR2475
VFR800	2006 2008	S 10	HBF2741		
VFR800 ABS	2006 2008	S 10	HBF2742		
VFR800 FW - FY	1998 2000	S 10	HBF2708		
VT1100 Shadow Import	1987 1994	S 1	HBF2814		
VT125C Shadow	2004 2008	S 1	HBF2683		
VT250 FD	1983 1987	S 1	HBF2481		
VT500 ED - EF	1983 1988	S 1	HBF2486		
VT600CN - CW Shadow	1992 2001	S 1	HBF2492		
VT750 V-W Shadow	1997 1998	S 1	HBF2859		
VT750C Shadow	2004 2008	S 1	HBF2688		HBR2688
VT750DC Shadow Spirit	2007	S 1	HBF2688		HBR2688
VT800 Shadow Import	1988 1988	S 1	HBF2503	1	HBR2503
VTR1000 F - K5 Firestorm	1996 2005	S 3	HBF2504	1	HBR2504
VTR1000 F - K5 Firestorm	1996 2005	F 2	HBF2505	1	HBR2505
VTR1000 F - K5 Firestorm	1996 2005	O 2	HBF2506	1	HBR2506
VTR1000 SP1 RC51	1999 2001	F 2	HBF2522	1	HBR2522
VTR1000 SP1 RC51	1999 2001	O 2	HBF2523	1	HBR2523
VTR1000 SP2 RC51	2002 2007	F 2	HBF2526	1	HBR2526
VTR1000 SP2 RC51	2002 2007	O 2	HBF2578	1	HBR2578
VTR250 Y (MC33)	2000 2003	S 1	HBF2786	1	HBR2786
VTX1300	2004 2008	S 1	HBF2684	2	HBR2684
VTX1300	2004 2008	S 1	HBF2830	1	HBR2830
VTX1800	2004 2008	S 10	HBF2686		
X4 1300	2000 2005	S 2	HBF2668	1	HBR2668
X4 1300	2000 2005	O 2	HBF2669	1	HBR2669
X4 1300	2000 2005	F 2	HBF2670	1	HBR2670
XBR500 F - SJ	1985 1989	S 1	HBF2528		
XL1000V Varadero	1998 2003	S 10	HBF2679		
XL1000V Varadero	2004 2008	S 10	HBF2678		
XL1000V Varadero ABS	2004 2006	S 10	HBF2680		
XL1000V Varadero ABS	2004 2006	S 10	HBF2681		
XL1000V Varadero ABS	2007 2008	S 10	HBF2774		
XL125 RF	1985 1987	S 1	HBF2534		
XL125 RT	1980	S 1	HBF2536		
XL125V Varadero	2000 2003	S 1	HBF2876	1	HBR2876
XL125V Varadero	2004 2005	S 1	HBF2682	1	HBR2682
XL125V Varadero	2007 2008	S 1	HBF2775	1	HBR2775
XL600 LMF Paris Dakar	1985 1986	S 1	HBF2537		
XL600 RD -RF	1984 1986	S 1	HBF2549		
XL600 VH - VK Transalp	1987 1989	S 1	HBF2386		
XL600 VL - VT Transalp	1992 1997	S 1	HBF2390	1	HBR2390
XL600 VV - VX Transalp	1997 2003	F 2	HBF2870	1	HBR2870
XL600 XL650 VU-V7 Transalp	2001 2007	S 4	HBF2539	1	HBR2539
XL600 XL650 VU-V7 Transalp	2001 2007	F 2	HBF2540	1	HBR2540
XL650 RY Transalp	2000 2002	F 2	HBF2552	1	HBR2552
XL700V Transalp	2008	O 2	HBF2791	1	HBR2791
XL700V Transalp	2008	F 2	HBF2792	1	HBR2792
XL700V Transalp	2008	S 3	HBF2793	1	HBR2793
XLR200	1995 2009	F 1	HBF2824		
XR125L	2003 2008	F 1	HBF2781		
XR125L	2005 2008	S 1	HBF2777		
XR200	1995 2009	F 1	HBF2825		
XR250L	2004	S 1	HBF2848	1	HBR2848
XR250R	1997 2005	S 1	HBF2603	1	HBR2603
XR400R	1997 2005	S 1	HBF2601	1	HBR2601
XR600R	1997 2005	S 1	HBF2822	1	HBR2822
XR650 Enduro	1997 2006	S 1	HBF2559	1	HBR2559
XR650R UK	1997 2006	S 1	HBF2855	1	HBR2855
XR650R USA	2001 2007	S 1	HBF2857	1	HBR2857
XRE300	2008 2010	S 1	HBF2836	1	HBR2836
XRV650	1988 1989	F 1	HBF2871	1	HBR2871
XRV750 L - Y Africa Twin R	1990 2003	F 2	HBF2823	1	HBR2823

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

HUSABERG

400 - 650 Mx / Enduro
550 FC

Years	L	Front	Rear
1999 2005	S 1	HBF2991	1 HBR2956
1999 2005	S 1	HBF2990	1 HBR2950

HUSQVARNA

TC250
TC250 TC450 TC570
TE250
TE310
TE310 TE450 TE510
TE310R
Trial
WR125 WR250 WR300
WR250
WR350
WR360
WR360

Years	L	Front	Rear
2010 2013	S 1	HBF3009	
2002 2007	S 1	HBF3002	1 HBR3002
2010 2013	S 1	HBF3008	
2010 2013	S 1	HBF3006	
2002 2007	S 1	HBF3004	1 HBR3004
2010 2013	S 1	HBF3007	
	S 1	HBF3000	
2002 2007	S 1	HBF3005	1 HBR3005
2010 2013	S 1	HBF3010	
2010 2013	S 1	HBF3011	
1998	S 1	HBF3003	
2003 2004	S 1	HBF3001	

HYOSUNG

GT250 EFI
GT250 R
GT250 R
GT650 Comet
GT650 R
GV650
GV650
RX125
XR125

Years	L	Front	Rear
2006 2008	S 1	HBF3057	1 HBR3057
2006 2007	F 2	HBF3052	1 HBR3052
2006 2007	S 3	HBF3053	1 HBR3053
2003 2005	S 3	HBF3050	1 HBR3050
2006 2007	F 2	HBF3051	1 HBR3051
	S 3	HBF3054	
	F 2	HBF3055	
1995 2005	F 1	HBF3056	
2007	S 1	HBF3058	

ITALJET

Dragster 125 / 180

Years	L	Front	Rear
1998 2003	S 1	HBF3950	1 HBR3950

KAWASAKI

125 EX
250 Moto Cross
250R Ninja
750 C1 - D1 Zephyr
750 C1 - D1 Zephyr
AR125 A1 - B8
AR50 C1 - C10
AR80 C1 - C8
BJ250 Estrella
EL 250 D4 - D5
EL 252 F2
EN 500 A1 - C2
EN450 Z450 Ltd A1 - A5
ER250 Z250T Scorpion B1 - B3
ER-5 ER500 A1 - C1
ER-6 ABS
ER-6F
ER-6F
ER6-F
ER6-F
ER-6N
ER-6N
ER6-N
ER6-N
ER-6N ABS
ER-6N ABS
GP125
GPX250R
GPX400R Import
GPX600R C1 - C3
GPX750R ZX750 F1 - F3
GPZ1000RX ZX1000 A1 - A3
GPZ1100 Z1100 A1 - A2

Years	L	Front	Rear
	S 1	HBF4001	
	S 1	HBF4002	
2008 2010	S 1	HBF4720	1 HBR4720
1991 1999	S 3	HBF4003	1 HBR4003
1991 1999	F 2	HBF4004	1 HBR4004
1982 1994	S 1	HBF4023	
1981 1997	S 1	HBF4042	
1983 1993	S 1	HBF4057	
1996	S 1	HBF4675	1 HBR4675
1993 1996	S 1	HBF4068	
1997 1999	S 1	HBF4072	
1990 1997	S 1	HBF4075	
1985 1990	S 1	HBF4384	
1983 1990	S 1	HBF4352	
1996 2006	S 1	HBF4081	
2013	S 3	HBF4760	1 HBR4760
2006 2008	F 2	HBF4687	1 HBR4687
2006 2008	O 2	HBF4688	1 HBR4688
2012 2014	O 2	HBF4768	1 HBK4768
2012 2014	F 2	HBF4769	1 HBK4769
2006 2010	F 2	HBF4689	1 HBR4689
2006 2010	O 2	HBF4690	1 HBR4690
2012 2013	O 2	HBF4762	1 HBK4762
2012 2013	F 2	HBF4763	1 HBK4763
2006 2010	S 5	HBF4744	2 HBR4744
2006 2010	S 7	HBF4773	
	S 1	HBF4086	
1988 1996	F 1	HBF4661	1 HBR4661
1987 1988	S 3	HBF4726	
1988 1997	S 3	HBF4087	1 HBR4087
1987 1991	S 3	HBF4091	1 HBR4091
1985 1988	S 5	HBF4096	1 HBR4096
1983 1984	S 5	HBF4099	1 HBR4099

KAWASAKI

Years

L

Front

Rear

GPZ1100 Z1100 A3 Non ABS	1985 1985	S 3	HBF4101	1	HBR4101
GPZ1100 Z1100 B1 - B2	1982	S 3	HBF4102	1	HBR4102
GPZ1100S E1 - E2 Non ABS	1995 1999	S 3	HBF4104	1	HBR4104
GPZ305 EX305 A1 - B10	1983 1996	S 3	HBF4108		
GPZ500 S EX500 A1 - A6	1987 1993	S 1	HBF4118		
GPZ500 S EX500 D1 - D7	1994 2003	S 1	HBF4615	1	HBR4615
GPZ550 Z550 A1 - A4	1983 1988	S 5	HBF4126	1	HBR4126
GPZ550 Z550 D1	1981 1981	S 3	HBF4130		
GPZ550 Z550 H1 - H2 Uni	1982 1982	S 3	HBF4131	1	
GPZ600R ZX600 A1 - A5	1985 1990	S 5	HBF4133	1	HBR4133
GPZ600R ZX600 A1 - A5	1985 1990	F 4	HBF4134	1	HBR4134
GPZ750 Turbo ZX750 E1-E2	1983 1987	S 5	HBF4147	1	HBR4147
GPZ750 Z750 A1 - A5	1983 1988	S 3	HBF4152	1	HBR4152
GPZ750 Z750 R1	1982	S 5	HBF4156	1	HBR4156
GPZ900R ZX900 A1 - A6	1984 1989	S 5	HBF4157	1	HBR4157
GPZ900R ZX900 A1-6 US	1984 1989	S 5	HBF4158	1	HBR4158
GPZ900R ZX900 A7 - A8	1990 1992	S 3	HBF4685	1	HBR4685
GPZ900R ZX900 A7 - A8	1990 1992	F 2	HBF4686	1	HBR4686
GT550 Z550 G1 - G9	1983 2001	S 3	HBF4165		
GT750 Z750 P1 - P5	1982 1990	S 3	HBF4179	1	HBR4179
GT750 Z750 P7 - P9	1991 1996	S 3	HBF4665	1	HBR4665
GTR1000 ZG1000 A1	1986	S 3	HBF4188	1	HBR4188
GTR1000 ZG1000 A5	1990	S 3	HBF4717	1	HBR4717
H1B - H1F	1972 1973	S 2	HBF4727		
KDX200 E1	1990 1994	S 1	HBF4189	1	HBR4189
KFX700	2000 2006	S 2	HBF4684		
KH100 G1 - G4	1980 1983	S 2	HBF4728		
KH100 G5 - G8	1984 1993	S 2	HBF4190		HBR4190
KH100 G5 - G8	1984 1993	F 1	HBF4737		
KH125 K2 - K9	1982 1999	S 1	HBF4201		
KH125 L1 (EX)	1983 1986	S 1	HBF4202		
KH250 A1	1978	S 2	HBF4210		
KH250 B1 - B5	1979 1982	S 2	HBF4211		
KH400 A1 - A4	1977 1980	S 2	HBF4217		
KH500	1976	S 2	HBF4221		
KH750 Retains Metal Pipe	1975	S 2	HBF4747		
KL650 B1 - B3 Tengai	1989 1991	S 1	HBF4222	1	HBR4222
KLE500 A1 - A3	1991 2002	S 1	HBF4226	1	HBR4226
KLE500 A3 - A7	2003 2007	S 1	HBF4759	1	HBR4759
KLE650 Versys	2007 2008	O 2	HBF4707	1	
KLE650 Versys	2007 2008	F 2	HBF4708	1	HBR4708
KLE650 Versys	2009	O 2	HBF4738	1	HBR4738
KLE650 Versys	2009	F 2	HBF4739	1	HBR4739
KLE650 Versys ABS	2006 2010	S 4	HBF4755	1	HBR4755
KLF300	2003 2004	S 3	HBF4622		
KLR250 D1 - D16	1984 2001	S 1	HBF4238		
KLR600 A1 - B4	1984 1990	S 1	HBF4240		
KLR650 A1 - A3 C1 - C8	1987 2002	S 1	HBF4244	1	HBR4244
KLV1000	2004 2006	S 3	HBF4673	1	HBR4673
KLV1000	2004 2006	F 2	HBF4674	1	HBR4674
KLX110	2008	S 1	HBF4721		
KLX300	1999 2002	S 1	HBF4627	1	HBR4627
KLX400	2004 2005	S 1	HBF4681	1	HBR4681
KLX400	2006 2007	S 1	HBF4706	1	HBR4706
KLX450R	2008	S 1	HBF4722	1	HBR4722
KLX650 C1 - C2	1993 1996	S 1	HBF4247	1	HBR4247
KMX125 A1 - A5 B1 - B12	1986 2002	S 1	HBF4251	1	HBR4251
KMX200 A2 - A3	1986 2002	S 1	HBF4252	1	HBR4252
KMX250	2007	S 1	HBF4711	1	HBR4711
KMX450	2007	S 1	HBF4710	1	HBR4710
KR1 KR250B2	1989 1992	S 3	HBF4267	1	HBR4267
KR1S KR250C2	1989 1992	S 3	HBF4269	1	HBR4269
KX100	1998 2014	S 1	HBF4272		
KX125	1990 1993	S 1	HBF4274	1	HBR4274
KX125	1994 2000	S 1	HBF4671	1	HBR4671
KX125	2001 2008	S 1	HBF4666	1	HBR4666
KX250	1990 1993	S 1	HBF4670	1	HBR4670
KX250	1994 1996	S 1	HBF4672	1	HBR4672
KX250	1997 2000	S 1	HBF4275	1	HBR4275

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

KAWASAKI

Years

L

Front

Rear

KX250	2001 2003	S 1	HBF4652	1	HBR4652
KX250	2004 2006	S 1	HBF4679	1	HBR4679
KX250	2006 2008	F 1	HBF4700		
KX250F	2004 2005	S 1	HBF4746	1	HBR4746
KX250F	2006 2014	S 1	HBF4732	1	HBR4732
KX450	2006 2008	F 1	HBF4701		
KX450	2009 2012	F 1	HBF4750	1	HBR4750
KX450F	2004 2005	S 1	HBF4746	1	HBR4746
KX450F	2006 2014	S 1	HBF4756	1	HBR4756
KX500	1990 1993	S 1	HBF4276	1	HBR4276
KX500	1994 2001	S 1	HBF4643	1	HBR4643
KX500	2001 2004	S 1	HBF4667	1	HBR4667
KX65 Big Wheel	1998 2014	S 1	HBF4278	1	HBR4278
KX65 Small Wheel	1998 2014	S 1	HBF4736	1	HBR4736
KX80	1998 2014	S 1	HBF4668	1	HBR4668
KX85	1998 2014	S 1	HBF4669	1	HBR4669
KZ1000 D1	1978	S 1	HBF4279	1	HBR4279
KZ1300 B2 US Import	1980	S 3	HBF4280	1	HBR4280
KZ400	1975	S 2	HBF4281		
KZ650 F2 - F4 Roadster	1981 1984	S 3	HBF4282		
Ninja K5 - K6 Radial Calipers	2005 2006	F 2	HBF4676	1	HBR4676
RX1000	1985 1989	S 5	HBF4712		
VN1500 B2 - B6 Vulcan	1988 1996	S 1	HBF4283		
VN1500 C1 - C2 Classic	1988 1996	S 1	HBF4283		
VN1500 J1 - J2 Drifter	1996 1999	S 1	HBF4293		
VN1500 D1 - D2 E1 Classic	1996 1999	S 1	HBF4293		
VN1500 E2 Classic G1 - G2	1998 1999	S 2	HBF4290	1	HBR4290
VN1500 L1 - L2 Nomad	1998 1999	S 2	HBF4290	1	HBR4290
VN1500 Vulcan	1996 2003	S 3	HBF4300	1	HBR4300
VN1600 Classic	2004 2007	S 3	HBF4657	1	HBR4657
VN1600 Classic Tourer Fi	2004 2007	S 3	HBF4658	1	HBR4658
VN1600 Mean Streak	2004 2007	S 3	HBF4656	1	HBR4656
VN1600 Mean Streak	2004 2007	F 2	HBF4680	1	HBR4680
VN2000	2004 2007	S 3	HBF4655	1	HBR4655
VN750	1995 2006	S 2	HBF4740	1	HBR4740
VN800 A1-A3 B1-B6 Classic	1995 2006	S 1	HBF4301		
VN800 E1-E2 Drifter	1995 2006	S 1	HBF4301		
VN900 Classic	2006 2010	S 1	HBF4691	1	HBR4691
VN900 Custom	2006 2010	S 1	HBF4691	1	HBR4691
Vulcan 500	1996 1997	S 1	HBF4729		
W650 EJ650 A1-C4 EU Wide	1999 2006	S 1	HBF4314		
W650 EJ650 A1-C4 UK Low	1999 2006	S 1	HBF4313		
W800	2011	S 1	HBF4753		
Z1 Z1A Z1B	1973 1975	S 3	HBF4319	1	HBR4319
Z1000	2003 2006	O 2	HBF4635	1	HBR4635
Z1000	2003 2006	F 2	HBF4636	1	HBR4636
Z1000	2007 2009	O 2	HBF4715	1	HBR4715
Z1000	2007 2009	F 2	HBF4716	1	HBR4716
Z1000	2010	F 2	HBF4742	1	HBR4742
Z1000	2010	O 2	HBF4743	1	HBR4743
Z1000 A1	1977	S 3	HBF4317	1	HBR4317
Z1000 A2	1978	S 3	HBF4318	1	HBR4318
Z1000 A3/A4	1979 1980	S 3	HBF4757	1	HBR4757
Z1000 ABS	2010	S		1	HBR4741
Z1000 ABS	2010	S 4	HBF4741		
Z1000 CSR KZ1000M	1980 1990	S 3	HBF4041	1	HBR4041
Z1000 H	1980 1981	S 3	HBF4320	1	HBR4320
Z1000 J	1977	S 3	HBF4321	1	HBR4321
Z1000 J1	1981	S 3	HBF4322	1	HBR4322
Z1000 J2 - J3	1981 1984	S 3	HBF4323	1	HBR4323
Z1000 Ltd	1979	S 3	HBF4761	1	HBK4761
Z1000 Ltd Z1000K1	1981 1983	S 3	HBF4326	1	HBR4326
Z1000 MKII	1978 1981	S 3	HBF4329	1	HBR4329
Z1000 R2 Eddie Lawson Rep	1983 1984	S 3	HBF4330	1	HBR4330
Z1000 ST E1	1979	S 3	HBF4333	1	HBR4333
Z1000 ST E2	1980	S 3	HBF4332	1	HBR4332
Z1000 SX	2011 2012	S 5	HBF4770	1	
Z1000 SX ABS	2011 2012	S 5	HBF4774		
Z1000SX	2011	F 2	HBF4754	1	HBR4754

KAWASAKI**Years****L****Front****Rear**

Z1100 A1 - A4	1981 1983	S 3	HBF4335	1	HBR4335
Z1100 R1 Eddie Lawson Rep	1984 1986	S 3	HBF4339	1	HBR4339
Z1300 A1 - A2	1979 1980	S 3	HBF4342	1	HBR4342
Z1300 A3 - A5	1981 1984	S 3	HBF4344	1	HBR4344
Z1R	1978	S 2	HBF4334	1	HBR4334
Z1R	1978	S 1	HBF4348	1	HBR4348
Z250 A1- A3 Twin	1979 1981	S 1	HBF4349	1	HBR4349
Z400 FII C2	1984 1987	S 3	HBF4360		
Z400 J1	1979	S 3	HBF4364		
Z400 J2 - J3	1981 1983	S 3	HBF4365		
Z400 S3		S 1	HBF4367		
Z400 Twin	1980	S 2	HBF4368		
Z400F ZR400 A1 - B1	1983 1985	S 3	HBF4369		
Z440 (Ltd Z440) A	1981 1983	S 2	HBF4377		
Z440 C1 - C2	1980 1982	S 1	HBF4372		
Z440 D4 - D6	1982 1985	S 1	HBF4376		
Z440 H1 - H2	1982 1983	S 1	HBF4374		
Z500	1980 1983	S 3	HBF4391		
Z550 A1	1980	S 3	HBF4392		
Z550 A2 - A3	1981 1982	S 3	HBF4393		
Z550 F ZR550 A1 - A2	1982 1987	S 3	HBF4395		
Z550 Ltd C1 - C2	1980 1983	S 3	HBF4400		
Z650 B1	1977	S 2	HBF4405		
Z650 B2 - B3	1978 1979	S 3	HBF4406		
Z650 C2 - C3	1978 1980	S 3	HBF4409	1	HBR4409
Z650 D2 - D3	1978 1980	S 3	HBF4411		
Z650 F1	1980	S 3	HBF4412		
Z750	2004 2006	O 2	HBF4654	1	HBR4654
Z750	2004 2006	F 2	HBF4664	1	HBR4664
Z750	2007 2011	O 2	HBF4713	1	HBR4713
Z750	2007 2011	F 2	HBF4714	1	HBR4714
Z750	2009 2011	O 2	HBF4735	1	HBR4735
Z750 ABS	2007 2009	S 4	HBF4733	1	HBR4733
Z750 CT		S 3	HBF4414	1	HBR4414
Z750 E		S 3	HBF4415		
Z750 L2 - L4	1982 1984	S 3	HBF4416	1	HBR4416
Z750 Ltd Z750H2	1980 1981	S 3	HBF4423	1	HBR4423
Z750 Y1 Twin	1982 1983	S 2	HBF4424	1	HBR4424
Z750B Twin	1977	S 2	HBF4703	1	HBR4703
Z750S	2004 2006	F 2	HBF4692	1	HBR4692
Z750S	2004 2006	O 2	HBF4693	1	HBR4693
Z800	2013	O 2	HBF4766	1	HBK4766
Z800	2013	F 2	HBF4767	1	HBK4767
Z900	1978	S 3	HBF4426		
Z900 Replace Metal Pipe	1976	F 1	HBF4765	1	HBK4765
Z900 Retains Metal Pipe	1976	F 1	HBF4764	1	HBK4764
ZG1300 A1 - A3	1987 1990	S 3	HBF4442	1	HBR4442
ZL1000A1 Eliminator	1987 1990	S 3	HBF4448	1	HBR4448
ZL1100 Custom	1987	S 3	HBF4452		
ZL600 B1 Eliminator	1995 1997	S 1	HBF4453		
ZR1100 Zephyr A1 - B1	1992 1997	S 3	HBF4436	1	HBR4436
ZR550 Zephyr B2 - B6	1991 1998	S 3	HBF4427	1	HBR4427
ZR-7 ZR750 F1-F5 ZR-7S H3	1999 2003	S 3	HBF4456	1	HBR4456
ZR-7 ZR750 F1-F5 ZR-7S H3	1999 2003	F 2	HBF4606	1	HBR4606
ZRX1100 C1 - C4	1997 2001	S 3	HBF4459	1	HBR4459
ZRX1100 C1 - C4	1997 2001	F 2	HBF4460	1	HBR4460
ZRX1200 A1 - A3P	2001 2005	S 3	HBF4659	1	HBR4659
ZRX1200 A1 - A3P	2001 2005	F 2	HBF4660	1	HBR4660
ZRX1200R A1 - A3P	2001 2006	S 3	HBF4644	1	HBR4644
ZRX1200R A1 - A3P	2001 2006	F 2	HBF4645	1	HBR4645
ZRX1200S B1 - B3P	2001 2005	F 2	HBF4610	1	HBR4610
ZRX1200S B1 - B3P	2001 2005	S 3	HBF4611	1	HBR4611
ZX10 ZX1000 B1 - B3	1988 1991	S 3	HBF4470	1	HBR4470
ZX10 ZX1000 B1 - B3	1988 1991	F 2	HBF4725	1	HBR4725
ZX10R ABS	2011 2012	S 4	HBF4758	1	HBR4758
ZX10R ABS	2011 2013	S 6	HBF4772		
ZX10R Ninja	2004 2005	O 2	HBF4651	1	HBR4651
ZX10R Ninja	2004 2005	F 2	HBF4653	1	HBR4653
ZX10R Ninja	2006 2007	F 2	HBF4694	1	HBR4694

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

KAWASAKI	Years	L	Front	Rear
ZX10R Ninja	2006 2007	O 2	HBF4695	1 HBR4695
ZX10R Ninja	2008 2010	O 2	HBF4723	1 HBR4723
ZX10R Ninja	2008 2010	F 2	HBF4724	1 HBR4724
ZX10R Ninja	2011 2012	O 2	HBF4748	1 HBR4748
ZX10R Ninja	2011 2012	F 2	HBF4749	1 HBR4749
ZX1100 A1	1982 1983	S 5	HBF4474	1 HBR4474
ZX1100 A2	1984 1989	S 5	HBF4475	1 HBR4475
ZX1100 C1	1990 1995	S 3	HBF4476	1 HBR4476
ZX12R Ninja ZX1200 A1-C2H	1999 2003	S 3	HBF4477	1 BR4477
ZX12R Ninja ZX1200 A1-C2H	1999 2003	F 2	HBF4478	1 BR4478
ZX12R Ninja ZX1200 R	2003 2006	F 2	HBF4637	1 HBR4637
ZX12R Ninja ZX1200 R	2003 2006	O 2	HBF4638	1 HBR4638
ZX300R Ninja ABS	2013 2014	S 4	HBF4771	
ZX400 G Import	1998	S 3	HBF4683	1 HBR4683
ZX6R Ninja Radial Calipers	2003 2004	O 2	HBF4634	1 HBR4634
ZX6R Ninja Radial Calipers	2007 2008	F 2	HBF4709	1 HBR4709
ZX6R Ninja Radial Calipers	2009 2013	F 2	HBF4734	1 HBR4734
ZX6R Ninja ZX600 B1H	2003 2004	O 2	HBF4662	1 HBR4662
ZX6R Ninja ZX600 B1H	2003 2004	F 2	HBF4663	1 HBR4663
ZX6R Ninja ZX600 C1H 636	2005 2006	O 2	HBF4718	1 HBR4718
ZX6R Ninja ZX600 C1H 636	2005 2006	F 2	HBF4719	1 HBR4719
ZX6R Ninja ZX600 F1-F3	1995 1997	S 3	HBF4483	1 HBR4483
ZX6R Ninja ZX600 F1-F3	1995 1997	F 2	HBF4484	1 HBR4484
ZX6R Ninja ZX600 G1-G2	1998 1999	S 3	HBF4489	1 HBR4489
ZX6R Ninja ZX600 G1-G2	1998 1999	F 2	HBF4490	1 HBR4490
ZX6R Ninja ZX600 J1-J2 A1P	2000 2002	S 3	HBF4495	1 HBR4495
ZX6R Ninja ZX600 J1-J2 A1P	2000 2002	F 2	HBF4496	1 HBR4496
ZX6RR Ninja Radial Calipers	2003 2004	F 2	HBF4633	1 HBR4633
ZX6RR Ninja B1 - K1	2003	O 2	HBF4698	1 HBR4698
ZX6RR Ninja B1 - K1	2003	F 2	HBF4699	1 HBR4699
ZX6RR Ninja Radial Calipers	2005 2006	O 2	HBF4677	1 HBR4677
ZX750		S 5	HBF4497	1 HBR4497
ZX750 GPA1		S 5	HBF4498	1 HBR4498
ZX7R Ninja ZX750 P1 - P7	1996 2003	S 3	HBF4501	1 HBR4501
ZX7R Ninja ZX750 P1 - P7	1996 2003	F 2	HBF4502	1 HBR4502
ZX7RR Ninja ZX750 N1	1996 2003	S 3	HBF4513	1 HBR4513
ZX7RR Ninja ZX750 N1	1996 2003	F 2	HBF4514	1 HBR4514
ZX9R Ninja ZX900 B1 - B2	1994 1995	F 2	HBF4751	1 HBR4751
ZX9R Ninja ZX900 B1 - B2	1994 1995	S 3	HBF4752	1 HBR4752
ZX9R Ninja ZX900 B3 - B4	1996 1997	S 3	HBF4519	1 HBR4519
ZX9R Ninja ZX900 B3 - B4	1996 1997	F 2	HBF4520	1 HBR4520
ZX9R Ninja ZX900 C1 - C2	1998 1999	S 3	HBF4523	1 HBR4523
ZX9R Ninja ZX900 C1 - C2	1998 1999	F 2	HBF4524	1 HBR4524
ZX9R Ninja ZX900 E1 - E2	1999 2001	F 2	HBF4528	1 HBR4528
ZX9R Ninja ZX900 E1 - E2	1999 2001	S 3	HBF4678	1 HBR4678
ZX9R Ninja ZX900 F1P - F2P	2002 2005	F 2	HBF4682	1 HBR4682
ZXR400 H1 - H2 Import	1989 1990	F 2	HBF4624	1 HBR4624
ZXR400 L1 - L9	1991 2003	S 3	HBF4531	1 HBR4531
ZXR400 L1 - L9	1991 2003	F 2	HBF4532	1 HBR4532
ZXR750 ZX750 H1 - H2	1989 1990	S 3	HBF4545	1 HBR4545
ZXR750 ZX750 H1 - H2	1989 1990	F 2	HBF4546	1 HBR4546
ZXR750 ZX750 J1 - J2	1991 1992	S 3	HBF4547	1 HBR4547
ZXR750 ZX750 J1 - J2	1991 1992	F 2	HBF4548	1 HBR4548
ZXR750 ZX750 K1 - L1	1991 1996	S 3	HBF4551	1 HBR4551
ZXR750 ZX750 K1 - L1	1991 1996	F 2	HBF4552	1 HBR4552
ZXR750R ZX750 M1 - M2	1992 1994	S 3	HBF4558	1 HBR4558
ZXR750R ZX750 M1 - M2	1992 1994	S 2	HBF4730	1 HBR4730
ZZR1100 ZX1100 C1 - C3	1990 1992	S 3	HBF4560	1 HBR4560
ZZR1100 ZX1100 C1 - C3	1990 1992	F 2	HBF4561	1 HBR4561
ZZR1100 ZX1100 D1 - D9	1992 2001	S 3	HBF4566	1 HBR4566
ZZR1100 ZX1100 D1 - D9	1992 2001	F 3	HBF4567	1 HBR4567
ZZR1200 ZX1200	2002 2006	S 3	HBF4631	1 HBR4631
ZZR1200 ZX1200	2002 2006	F 2	HBF4632	1 HBR4632
ZZR1400 ZX14	2006 2010	S 2	HBF4696	1 HBR4696
ZZR1400 ZX14	2006 2010	O 2	HBF4697	1 HBR4697
ZZR1400 ZX14	2006 2010	F 2	HBF4702	1 HBR4702
ZZR1400 ZX14 ABS	2008 2010	S 5	HBF4745	2 HBR4745
ZZR250 EX250 H1 - H2	1990 1992	S 1	HBF4580	1
ZZR400	1990 2006	S 2	HBF4614	1 HBR4614

KAWASAKI

Years	L	Front	Rear
1990 2006	S 3	HBF4584	1 HBR4584
1990 2006	F 2	HBF4585	1 HBR4585

KEEWAY

Years	L	Front	Rear
2004 2005	S 1	HBF4850	HBR4850

KSR

Years	L	Front	Rear
2004 2005	S 1	HBF4800	1 HBR4800

KTM

Years	L	Front	Rear
2000 2009	S 1	HBF5012	1 HBR5012
2004 2005	S 1	HBF5010	1 HBR5010
2000 2008	1	HBF5029	1 HBR5029
2000 2009	S 1	HBF5031	1 HBR5031
2000 2005	S 1	HBF5011	1 HBR5011
2000 2003	S 1	HBF5013	1 HBR5013
2000 2005	S 1	HBF5004	1 HBR5004
2000 2005	S 1	HBF5007	1 HBR5007
1998 2006	S 1	HBF5033	
2007 2011	S 1	HBF5037	1 HBR5037
2000 2006	S 1	HBF5021	
2000 2005	S 1	HBF5006	1 HBR5006
2000 2005	S 1	HBF5008	1 HBR5008
2003 2007	S 1	HBF5022	1 HBR5022
2003 2007	S 1	HBF5022	1 HBR5022
2003 2007	S 1	HBF5022	1 HBR5022
2003 2007	S 1	HBF5022	1 HBR5022
2000 2005	S 1	HBF5003	1 HBR5003
2000 2005	S 1	HBF5009	1 HBR5009
1998	S 1	HBF5036	
2002 2007	S 1	HBF5024	1 HBR5024
1995 2003	S 1	HBF5019	1 HBR5019
2003 2005	S 1	HBF5017	1 HBR5017
2000 2005	S 1	HBF5015	1 HBR5015
2000 2005	O 2	HBF5016	1 HBR5016
2004	S 1	HBF5026	1 HBR5026
2000 2003	S 1	HBF5024	1 HBR5024
2000 2005	S 1	HBF5018	1 HBR5018
2005 2006	S 1	HBF5020	
2003	S 1	HBF5027	1 HBR5027
2004 2008	S 1	HBF5025	1 HBR5025
2013	F 1	HBF5041	1 HBR5041
2000 2005	O 2	HBF5002	1 HBR5002
2008 2009	S 4	HBF5032	HBR5032
2000 2005	S 1	HBF5014	1 HBR5014
2009 2011	S 2	HBF5038	1 HBR5038
2004 2006	S 2	HBF5035	1 HBR5035
2007 2010	S 2	HBF5034	1 HBR5034
2009 2011	F 2	HBF5040	1 HBR5040

KYMCO

Years	L	Front	Rear
	S 1	HBF5452	
2005	S 1	HBF5451	
2004 2005	S 1	HBF5450	
	S 3	HBF5451	2 HBR5451
	3	HBF5453	1 HBR5453

LAMBRETTA

Years	L	Front	Rear
	F 1	HBF5475	

LAVERDA

Years	L	Front	Rear
1978 1982	S 3	HBF5500	1 HBR5500
1980 1982	S 3	HBF5505	1 HBR5505

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

LAVERDA

	Years	L	Front	Rear
500 Montjuic	1979 1983	S 3	HBF5508	1 HBR5508
500 Sport	1983 1984	S 3	HBF5513	1 HBR5513
500 Standard	1983 1984	S 3	HBF5515	1 HBR5515
600 Sport	1994	S 2	HBF5558	1 HBR5558
750 Café Racer	2000 2001	S 3	HBF5522	1 HBR5522
750 Formula	1997 2002	S 3	HBF5518	1 HBR5518
750 S Strike	1998 2001	S 3	HBF5531	1 HBR5531
750 S Super Sport	2000 2001	S 3	HBF5532	1 HBR5532
750 SS	1997 2002	S 3	HBF5517	1 HBR5517
Formula Mirage 1200	1982	S 3	HBF5557	1 HBR5557
Jota 120	1978 1982	S 3	HBF5534	1 HBR5534
Jota 180	1978 1982	S 3	HBF5536	1 HBR5536
Mirage 1200	1978 1979	S 3	HBF5542	1 HBR5542
RGA RGS 1000	1981 1986	S 3	HBF5543	1 HBR5543
RGS 1000 Corsa	1984 1986	S 3	HBF5546	1 HBR5546
RGS 1000 Executive	1983 1984	S 3	HBF5549	1 HBR5549
SFC	1976	S 3	HBF5556	1 HBR5556
SFC 1000 Sports	1985 1989	S 3	HBF5551	1 HBR5551

MAICO

	Years	L	Front	Rear
Moto Cross	1985	S 1	HBF5700	
Moto Cross	1986	S 1	HBF5701	

MOTO GUZZI

	Years	L	Front	Rear
1000 (ie Daytona RS)	1992 2000	S 2	HBF5855	1 HBR5855
1000 (ie Daytona)	1992 2000	S 2	HBF5856	1 HBR5856
1000 Le Mans MK IV - MK V	1985 1994	S 3	HBF5817	1 HBR5817
1000 Mille GT	1971	S 2	HBF5818	
1000 Mille GT	1988 1991	S 4	HBF5860	
1000 Spada MK I - MK II	1980 1988	S 3	HBF5820	1 HBR5820
1000 Spada MK III	1989 1995	S 4	HBF5859	
1100 Sport (Carb)	1994 1996	S 2	HBF5853	1 HBR5853
1100 Sport (Injection)	1996 1999	S 2	HBF5854	1 HBR5854
750 S	1975	S 2	HBF5861	1 HBR5861
750 S3	1976	S 3	HBF5800	1 HBR5800
750 Targa	1990 1994	S 3	HBF5849	
850 Le Mans MK II - MK III	1979 1985	S 3	HBF5815	1 HBR5815
850 Le Mans MKI	1978 1979	S 3	HBF5814	1 HBR5814
850 T3 MK I - MK II	1976 1977	S 4	HBF5801	1 HBR5801
850 T4	1980 1983	S 3	HBF5803	1 HBR5803
850 T5	1983 1988	S 3	HBF5807	1 HBR5807
Breva	2003 2008	S 3	HBF5857	
Breva	2003 2008	F 2	HBF5858	
California III	1988 1993	S 3	HBF5850	1 HBR5850
Mistral SP 1000	1982	S 3	HBF5819	1 HBR5819
SP1000 NT	1981	S 2	HBF5851	2 HBR5851
V35 MK II - MK III	1984 1988	S 2	HBF5825	1 HBR5825
V50 MK II	1979 1983	S 2	HBF5833	1 HBR5833
V50 MK III	1984 1986	S 3	HBF5838	1 HBR5838
V50 Monza MK I - MK II	1981 1983	S 2	HBF5841	1 HBR5841
V50 Monza MK III	1984 1986	S 2	HBF5842	1 HBR5842
V65 Lario	1985 1988	S 3	HBF5844	1 HBR5844
V65 SP	1985	3	HBF5852	1 HBR5852
V65 TT	1985 1988	S 2	HBF5848	1 HBR5848

MOTO MARINI

	Years	L	Front	Rear
3.5	1979	S 3	HBF5877	
Corsaro	2010	S 3	HBF5875	1 HBR5875
Corsaro	2010	F 2	HBF5876	1 HBR5876

MV AGUSTA

	Years	L	Front	Rear
Brutale	2000 2005	S 3	HBF5903	1 HBR5903
F4 S	2000 2005	F 2	HBF5901	1 HBR5901
F4 S-1	2000 2005	F 2	HBF5901	1 HBR5901
F4 SPR	2000 2005	F 2	HBF5901	1 HBR5901

MV AGUSTA

	Years	L	Front	Rear
F4 SPR Senna	2000 2005	F 2	HBF5901	1 HBR5901
F4 S	2000 2005	S 3	HBF5902	1 HBR5902
F4 S-1	2000 2005	S 3	HBF5902	1 HBR5902
F4 SPR	2000 2005	S 3	HBF5902	1 HBR5902
F4 SPR Senna	2000 2005	S 3	HBF5902	1 HBR5902
Monza	1979	S 3	HBF5900	1 HBR5900

NORTON

	Years	L	Front	Rear
Beta TR 34	1987	S 1	HBF6000	1 HBR6000
Commando	1973	S 1	HBF6001	
Commando 750		S 1	HBF6002	
Commando 850 MKIII	1975	S 2	HBF6003	1 HBR6003
Commando 850 MKIII	1976	S 2	HBF6004	
Commando MKII	1976	S 2	HBF6005	
Commando MKIIA	1973	S 1	HBF6006	
Commando MKIIA	1974	S 1	HBF6007	
Commando MKIII	1975 1978	S 2	HBF6008	1 HBR6008
Commando MKIII Interstate	1975 1978	S 2	HBF6020	1 HBR6020
Commando Roadster	1972	S 2	HBF6009	
Commando Rotary		S 3	HBF6010	
F1 / F1 Sport / F1 JPS Racing	1988 1993	S 2	HBF6011	1 HBR6011
Roadster 750	1972	S 1	HBF6019	
Commando 961 SF				
Commando 961 Cafe				
Commando 961 Sport				
Domi Racer				

PEUGEOT

	Years	L	Front	Rear
Elyseo 100	2000 2007	S 1	HBF6518	
Elyseo 125	2000 2007	S 1	HBF6519	
Elyseo 150	2000 2007	S 1	HBF6516	1 HBR6516
Elyseo 50	2000 2007	S 1	HBF6517	
Speedfight 1 50cc - 100cc	1997 2007	S 1	HBF6500	1 HBR6500
Speedfight 2 50cc - 100cc	2001 2007	S 1	HBF6515	1 HBR6515

PIAGGIO

	Years	L	Front	Rear
B500		S 1	HBF6729	
NRG Extreme	1997 2002	S 1	HBF6725	1 HBR6725
T5	1998 2002	S 1	HBF6727	
Vespa ET 4 125	1996 2007	S 1	HBF6728	
Vespa PX Front Hose			1 HBF6730	
Zip	1997 2007	S 1	HBF6726	

QUASAR

	Years	L	Front	Rear
Quasar	1977 1983	S 3	HBF6740	1 HBR6740

ROYAL ENFIELD

	Years	L	Front	Rear
Electra X	2004 2008	S 1	HBF6750	

SACHS

	Years	L	Front	Rear
125 Madman	2008 2011	F 1	HBF6756	1 HBR6756
XTC125	2000 2008	F 1	HBF6755	1 HBR6755

SAUBER

	Years	L	Front	Rear
GP500 Front Line Kit 2 Line	2001 2002	F 2	HBF6800	
GP500 Front Line Kit 3 Line	2001 2002	S 3	HBF6801	

SCOMADI

	Years	L	Front	Rear
TL250S	2009 2010	S 1	HBF6850	1 HBR6850

HOSE

Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO

Plain SS

COLOURED BANJO

Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

SHERCO

125	1999	2010	S	1	HBF6860	
200	1999	2010	S	1	HBF6860	
250	1999	2010	S	1	HBF6860	
290	1999	2010	S	1	HBF6860	
320	1999	2010	S	1	HBF6860	
80	1999	2010	S	1	HBF6860	

SUZUKI

SUZUKI	Years	L	Front	Rear
125 FU	1993	S 1	HBF7001	1 HBR7001
250 ET - ET	1980	S 1	HBF7002	
Address 125	2008	S 1	HBF7762	
AN400 Burgman	2004 2008	S 3	HBF7737	1 HBR7737
AP50	1996 2002	S 1	HBF7664	
B-King	2008	O 2	HBF7756	1 HBR7756
B-King	2008	F 2	HBF7757	1 HBR7757
Burgman 125	2008	S 1	HBF7763	1 HBR7763
Burgman 200	2008	S 1	HBF7759	1 HBR7759
Burgman 650 Executive	2006 2008	S 4	HBF7748	2 HBR7748
C800 Intruder	2006 2008	S 1	HBF7746	
DL1000 V-Strom	2002 2008	S 3	HBF7663	1 HBR7663
DL1000 V-Strom	2002 2008	F 2	HBF7695	1 HBR7695
DL650 V-Strom	2003 2008	F 2	HBF7673	1 HBR7673
DL650 V-Strom	2003 2008	O 2	HBF7699	1 HBR7699
DL650 V-Strom	2011 2012	S 4	HBF7845	
DR125 SD - SE	1983 1985	S 1	HBF7007	
DR125 SF - SJ Raider	1985 1994	S 1	HBF7009	
DR125SM	2008	S 1	HBF7760	1 HBR7760
DR350 SES - SEX	1995 1999	S 1	HBF7024	1 HBR7024
DR350 SL - SR	1990 1994	S 1	HBF7019	1 HBR7019
DR600 RG Paris Dakar	1986 1987	S 1	HBF7030	
DR600 SF - RG Raider	1984 1987	S 1	HBF7032	
DR650	2001	S 1	HBF7836	1 HBR7836
DR650R SE	1991 2010	S 1	HBF7656	1 HBR7656
DR650R SEP	1991 1994	S 2	HBF7691	1 HBR7691
DR750 DR800 SL-SM Dr Big	1990 1991	S 1	HBF7041	1 HBR7041
DR750 SJ-SK Des Exp Dr Big	1988 1990	S 1	HBF7037	1 HBR7037
DR-Z 400 S	1999 2006	S 1	HBF7632	1 HBR7632
DR-Z 400 SM	2006 2008	S 1	HBF7738	1 HBR7738
DR-Z 400 Super Moto	2004 2005	S 1	HBF7692	1 HBR7692
GN125	1998	S 1	HBF7770	
GN400 TT	1980 1982	S 1	HBF7042	
Goose 350	1991 1996	S 1	HBF7774	1 HBR7774
GP100 X - ED	1981 1991	S 1	HBF7045	
GP125 D	1983 1989	S 1	HBF7051	
GP125 N (79-82 Relaunch)	1985 1986	S 1	HBF7058	
GP125 X - D	1982 1989	S 1	HBF7060	
GS1000 E GS1000ET	1980 1984	S 3	HBF7062	1 HBR7062
GS1000 EN	1979	S 3	HBF7775	1 HBR7775
GS1000 ET - GT	1980 1984	S 3	HBF7776	1 HBR7776
GS1000 G	1980 1983	S 3	HBF7779	HBR7779
GS1000 L US Import	1980	S 3	HBF7777	1 HBR7777
GS1000 S	1979	S 3	HBF7067	1 HBR7067
GS1000 S	1979	S 3	HBF7778	1 HBR7778
GS125 ESZ - ESX	1982 2000	S 1	HBF7068	
GS125 S Katana	1980	S 2	HBF7077	
GS250 TT - TX	1980 1981	S 1	HBF7078	
GS400 Single Disc	1977 1980	S 2	HBF7082	
GS425 Single Disc	1977 1980	S 2	HBF7083	
GS450 EG - EJ	1985 1989	S 2	HBF7084	
GS500	2004 2008	F 1	HBF7675	1 HBR7675
GS500 EK - ER	1989 1994	S 1	HBF7090	1 HBR7090
GS500 ES - K2	1995 2002	S 1	HBF7097	1 HBR7097
GS500 F	2003 2008	F 1	HBF7676	1 HBR7676
GS550 D	1977 1978	S 3	HBF7808	
GS550 EN	1979	S 3	HBF7780	1 HBR7780
GS550 ET - EX	1980 1981	S 3	HBF7781	1 HBR7781
GS550 EZ Antidive	1982 1985	S 5	HBF7107	1 HBR7107
GS550 LT - LX	1980 1982	S 3	HBF7111	1 HBR7111

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Years

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Front

Rear

GS550 MX Katana	1981 1984	S 3	HBF7715	
GS650 GTX - GTD	1981 1985	S 3	HBF7114	1 HBR7114
GS650 GX Katana	1981 1984	S 3	HBF7120	1 HBR7120
GS650 GZ Antidive	1982 1984	S 5	HBF7124	1 HBR7124
GS650G Anti Dive	1981	S 5	HBF7841	1 HBR7841
GS750	1977 1978	S 2	HBF7127	
GS750 B	1977	S 1	HBF7739	1 HBR7739
GS750 D/DN/EN	1979	S 3	HBF7128	1 HBR7128
GS750 DB	1977	S 3	HBF7129	1 HBR7129
GS750 LX US Import		S 3	HBF7130	
GS850 GN - GT	1979 1980	S 3	HBF7131	1 HBR7131
GS850 GX - GG	1981 1988	S 3	HBF7132	1 HBR7132
GSF1200 ABS	2006	S 7	HBF7846	
GSF1200 Bandit Cam 2 Lines	1996 2005	2	HBF7143	
GSF1200 Bandit Cam 3 Lines	1996 2005	3	HBF7144	
GSF1200 Bandit Cam 4 Lines	1996 2005	4	HBF7142	
GSF1200 K1 - K5 Bandit	2001 2005	F 2	HBF7621	1 HBR7621
GSF1200 K1 - K5 Bandit	2001 2005	S 3	HBF7622	1 HBR7622
GSF1200 K6 Bandit	2006	O 2	HBF7722	1 HBR7722
GSF1200 K6 Bandit	2006	F 2	HBF7723	1 HBR7723
GSF1200 SA ABS K6 Bandit	2006	F 2	HBF7724	1 HBR7724
GSF1200 SA ABS K6 Bandit	2006	O 2	HBF7725	1 HBR7725
GSF1200 T - Y Bandit	1996 2000	F 2	HBF7145	1 HBR7145
GSF1200 T - Y Bandit	1996 2000	S 3	HBF7152	1 HBR7152
GSF1250 K7 - K9 Bandit	2007 2009	O 2	HBF7740	1 HBR7740
GSF1250 K7 - K9 Bandit	2007 2009	F 2	HBF7741	1 HBR7741
GSF1250 SA ABS Bandit	2007 2009	S 5	HBF7743	
GSF1250 SA ABS Exc Metal	2007 2009	S		2 BR7743
GSF1250 SA ABS Inc Metal	2007 2009	S		2 BR7742
GSF400 M-R Bandit 1 Disc	1991 1995	S 2	HBF7168	1 HBR7168
GSF400 M-R Bandit 2 Disc	1991 1995	S 3	HBF7751	1 HBR7751
GSF400 V-Y Bandit	1996 2003	S 3	HBF7681	1 HBR7681
GSF600 K1-K4 Bandit	2001 2004	S 3	HBF7188	1 HBR7188
GSF600 K1-K4 Bandit	2001 2004	F 2	HBF7189	1 HBR7189
GSF600 S-T-X Bandit	1995 2000	S 3	HBF7174	1 HBR7174
GSF600 S-T-X Bandit	1995 2000	F 2	HBF7175	1 HBR7175
GSF650 K5-K8 Bandit Faired	2005 2008	F 2	HBF7815	1 HBR7815
GSF650 K5-K8 Bandit Faired	2005 2008	O 2	HBF7816	1 HBR7816
GSF650 K5-K8 Bandit Naked	2005 2008	O 2	HBF7709	1 HBR7709
GSF650 K5-K8 Bandit Naked	2005 2008	F 2	HBF7711	1 HBR7711
GSF650S ABS Bandit Front	2005 2008	S 5	HBF7708	2
GSF650S ABS Bandit Front	2009 2012	S 5	HBF7834	2 HBR7834
GSF650S ABS Bandit Rear	2005 2008	S 5	HBF7708	2 HBR7708
GSF650S ABS Bandit Rear	2009 2012	S 5	HBF7834	2 HBR7834
GSR600	2006 2008	F 2	HBF7726	1 HBR7726
GSR600	2006 2008	O 2	HBF7727	1 HBR7727
GSR750	2011	F 2	HBF7826	1 HBR7826
GSR750	2011	O 2	HBF7827	1 HBR7827
GSR750 ABS	2013 2014	S 5	HBF7843	
GSX1000 SZ - SD Katana	1981 1985	S 5	HBF7200	1 HBR7200
GSX1100 EE - EG	1984 1988	S 3	HBF7205	1 HBR7205
GSX1100 ESD	1983 1985	S 5	HBF7207	1 HBR7207
GSX1100 ET - EX	1980 1981	S 3	HBF7210	1 HBR7210
GSX1100 EZ - SZ Katana	1982	S 5	HBF7212	1 HBR7212
GSX1100 FJ - FR Sport Tour	1988 1994	S 3	HBF7213	1 HBR7213
GSX1100 GM - GN	1991 1994	S 3	HBF7782	1 HBR7782
GSX1100 SD	1983	S 5	HBF7783	1 HBR7783
GSX1200 Inazuma	1999 2000	S 3	HBF7805	1 HBR7805
GSX1200 Inazuma	1999 2000	F 2	HBF7806	1 HBR7806
GSX1250 FA ABS	2010 2012	S 5	HBF7837	2 HBR7837
GSX1400 K1 - K8	2001 2008	S 3	HBF7221	1 HBR7221
GSX1400 K1 - K8	2001 2008	F 2	HBF7222	1 HBR7222
GSX250 ET - EX	1980 1981	S 1	HBF7223	
GSX250 EZ Katana	1982	S 2	HBF7225	
GSX400 D	1986	S 4	HBF7229	
GSX400 E	1986	S 2	HBF7230	
GSX400 EX - EZ	1980 1985	S 2	HBF7231	
GSX400 FX Non Antidive	1981	S 3	HBF7237	1 HBR7237
GSX400 FZ - FD Anti Dive	1982 1986	S 4	HBF7240	

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

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Years

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Front

Rear

GSX400 SSN Katana	1992 1993	S 3	HBF7683	1	HBR7683
GSX400 SSN Katana	1992 1993	F 2	HBF7684	1	HBR7684
GSX400 TX Custom	1981 1985	S 1	HBF7243		
GSX550 ESD / EE / ESE / EFE	1983 1984	S 5	HBF7248	1	HBR7248
GSX550 ESE (Non Antidive)	1986 1986	S 3	HBF7704	1	HBR7704
GSX550 ESE (Non Antidive)	1986 1986	S 2	HBF7705	1	HBR7705
GSX600 F Katana	2004 2005	S 3	HBF7700	1	HBR7700
GSX600 F Katana	2004 2005	F 2	HBF7701	1	HBR7701
GSX600 FJ - FV	1988 1997	S 3	HBF7259	1	HBR7259
GSX600 FJ - FV	1988 1997	F 2	HBF7607	1	HBR7607
GSX600 FW - K4	1998 2004	S 3	HBF7268	1	HBR7268
GSX600 FW - K4	1998 2004	F 2	HBF7616	1	HBR7616
GSX650F	2008	O 2	HBF7764	1	HBR7764
GSX650F	2008	F 2	HBF7765	1	HBR7765
GSX750 EE / EF / ES Antidive	1984 1989	S 5	HBF7273	1	HBR7273
GSX750 ESD Antidive	1983	S 5	HBF7278	1	HBR7278
GSX750 ET - EX	1980 1981	S 3	HBF7784	1	HBR7784
GSX750 ET - EX	1980 1981	F 2	HBF7785	1	HBR7785
GSX750 FK - FV	1989 1997	S 3	HBF7287	1	HBR7287
GSX750 FK - FV	1989 1997	S 3	HBF7786	1	HBR7786
GSX750 FK - FV	1989 1997	F 2	HBF7787	1	HBR7787
GSX750 FW - FK5	1998 2005	S 3	HBF7299	1	HBR7299
GSX750 FW - FK5	1998 2005	F 2	HBF7300	1	HBR7300
GSX750 SE Katana (Non Flip)	1984	S 5	HBF7814	1	HBR7814
GSX750 SF Katana	1985 1986	S 3	HBF7285	1	HBR7285
GSX750 W - K1 Retro	1997 2002	S 3	HBF7309	1	HBR7309
GSXR1000 K1 - K2	2001 2002	F 2	HBF7314	1	HBR7314
GSXR1000 K1 - K2	2001 2002	O 2	HBF7315	1	HBR7315
GSXR1000 K3 - K4	2003 2004	O 2	HBF7630	1	HBR7630
GSXR1000 K3 - K4	2003 2004	F 2	HBF7631	1	HBR7631
GSXR1000 K5 - K6	2005 2006	O 2	HBF7706	1	HBR7706
GSXR1000 K5 - K6	2005 2006	F 2	HBF7707	1	HBR7707
GSXR1000 K7	2007 2007	O 2	HBF7752	1	HBR7752
GSXR1000 K7	2007 2007	F 2	HBF7753	1	HBR7753
GSXR1000 K8	2008 2008	O 2	HBF7772	1	HBR7772
GSXR1000 K8	2008 2008	F 2	HBF7773	1	HBR7773
GSXR1000 K9 - L1	2009 2011	F 2	HBF7795	1	HBR7795
GSXR1000 K9 - L1	2009 2011	O 2	HBF7796	1	HBR7796
GSXR1000 L2	2012	O 2	HBF7829	1	HBR7829
GSXR1000 L2	2012	F 2	HBF7830	1	HBR7830
GSXR1100 G - H	1986 1987	S 3	HBF7316	1	HBR7316
GSXR1100 G - H	1986 1987	F 2	HBF7662	1	HBR7662
GSXR1100 J	1988	S 3	HBF7319	1	HBR7319
GSXR1100 J	1988	F 2	HBF7320	1	HBR7320
GSXR1100 K	1989	S 3	HBF7321	1	HBR7321
GSXR1100 K	1989	F 2	HBF7788	1	HBR7788
GSXR1100 L	1990	S 3	HBF7322	1	HBR7322
GSXR1100 L	1990	F 2	HBF7323	1	HBR7323
GSXR1100 M	1991	S 3	HBF7324	1	HBR7324
GSXR1100 M	1991	F 2	HBF7825	1	HBR7825
GSXR1100 N	1992	S 3	HBF7325	1	HBR7325
GSXR1100 N	1992	F 2	HBF7789	1	HBR7789
GSXR1100 WP - WT	1993 1996	F 2	HBF7326	1	HBR7326
GSXR1100 WP - WT	1993 1996	O 2	HBF7327	1	HBR7327
GSXR1300 K8-K10 Hayabusa	2008 2011	O 2	HBF7766	1	HBR7766
GSXR1300 K8-K10 Hayabusa	2008 2011	F 2	HBF7767	1	HBR7767
GSXR1300 RX-K7 Hayabusa	1999 2007	S 2	HBF7336	1	HBR7336
GSXR1300 RX-K7 Hayabusa	1999 2007	F 2	HBF7604	1	HBR7604
GSXR400 GK71B	1986 1987	S 5	HBF7807	1	HBR7807
GSXR400 GK71F	1986 1987	S 3	HBF7803		
GSXR400 GK71F	1986 1987	F 2	HBF7804		
GSXR400 RRR - RRN Import	1989 1992	S 3	HBF7341	1	HBR7341
GSXR400 RRR Import	1987 1989	S 3	HBF7350	1	HBR7350
GSXR600 K1 - K3	2001 2003	F 2	HBF7363	1	HBR7363
GSXR600 K1 - K3	2001 2003	O 2	HBF7364	1	HBR7364
GSXR600 K4 - K5	2004 2005	F 2	HBF7679	1	HBR7679
GSXR600 K4 - K5	2004 2005	O 2	HBF7680	1	HBR7680
GSXR600 K6 - K7	2006 2007	F 2	HBF7728	1	HBR7728
GSXR600 K6 - K7	2006 2007	O 2	HBF7729	1	HBR7729

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Years

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Front

Rear

GSXR600 K8	2008 2008	F 2	HBF7771	1	HBR7771
GSXR600 K8	2008 2008	O 2	HBF7797	1	HBR7797
GSXR600 K9 - K10	2009 2010	O 2	HBF7800	1	HBR7800
GSXR600 K9 - K10	2009 2010	F 2	HBF7801	1	HBR7801
GSXR600 L1	2011	O 2	HBF7820	1	HBR7820
GSXR600 L1	2011	F 2	HBF7821	1	HBR7821
GSXR600 V - W	1997 1998	F 2	HBF7353	1	HBR7353
GSXR600 V - W	1997 1998	O 2	HBF7354	1	HBR7354
GSXR600 X - Y	1999 2000	F 2	HBF7359	1	HBR7359
GSXR600 X - Y	1999 2000	O 2	HBF7360	1	HBR7360
GSXR750 / 3 Jap Import	1991	S 3	HBF7380	1	HBR7380
GSXR750 F - H	1985 1987	S 3	HBF7365	1	HBR7365
GSXR750 F - H	1985 1987	F 2	HBF7719	1	HBR7719
GSXR750 J Slingshot	1988	S 3	HBF7368	1	HBR7368
GSXR750 J Slingshot	1988	F 2	HBF7717	1	HBR7717
GSXR750 K Slingshot	1989	S 3	HBF7369	1	HBR7369
GSXR750 K Slingshot	1989	F 2	HBF7718	1	HBR7718
GSXR750 K4 - K5	2004 2005	F 2	HBF7670	1	HBR7670
GSXR750 K4 - K5	2004 2005	O 2	HBF7671	1	HBR7670
GSXR750 K6 - K7	2006 2007	F 2	HBF7730	1	HBR7730
GSXR750 K6 - K7	2006 2007	O 2	HBF7731	1	HBR7731
GSXR750 K8	2008 2008	O 2	HBF7768	1	HBR7768
GSXR750 K8	2008 2008	F 2	HBF7769	1	HBR7769
GSXR750 K9 - K10	2009 2010	O 2	HBF7798	1	HBR7798
GSXR750 K9 - K10	2009 2010	F 2	HBF7799	1	HBR7799
GSXR750 L Slingshot	1990	S 3	HBF7370	1	HBR7370
GSXR750 L Slingshot	1990	F 2	HBF7371	1	HBR7371
GSXR750 L1	2011	O 2	HBF7818	1	HBR7818
GSXR750 L1	2011	F 2	HBF7819	1	HBR7819
GSXR750 M Slingshot	1991	S 3	HBF7372	1	HBR7372
GSXR750 M Slingshot	1991	F 2	HBF7790	1	HBR7790
GSXR750 T - W	1996 1998	F 2	HBF7381	1	HBR7381
GSXR750 T - W	1996 1998	O 2	HBF7382	1	HBR7382
GSXR750 WN - WP	1992 1993	S 3	HBF7373	1	HBR7373
GSXR750 WR - WS	1994 1995	S 3	HBF7378	1	HBR7378
GSXR750 WT	1996 1996	O 2	HBF7682	1	HBR7682
GSXR750 X	1999	F 2	HBF7387	1	HBR7387
GSXR750 X	1999	O 2	HBF7388	1	HBR7388
GSXR750 Y - K3	2000 2003	F 2	HBF7391	1	HBR7391
GSXR750 Y - K3	2000 2003	O 2	HBF7392	1	HBR7392
GT125 L - B	1974 1977	S 1	HBF7393		
GT185 K - C	1973 1978	S 1	HBF7394		
GT250 A	1976	S 1	HBF7395		
GT250 B	1977	S 1	HBF7396		
GT250 C	1978	S 1	HBF7397		
GT250 EN - EX X7	1979 1982	S 1	HBF7398		
GT250 K	1973	S 1	HBF7399		
GT250 L	1974	S 1	HBF7400		
GT380 J	1972	S 1	HBF7401		
GT380 K	1973	S 1	HBF7402		
GT380 L	1974	S 1	HBF7403		
GT380 M	1975	S 1	HBF7404		
GT500 A	1975 1978	S 1	HBF7405		
GT550 A	1976	S 1	HBF7835		
GT550 K	1973	S 2	HBF7750		
GT750 K - B	1973 1977	S 3	HBF7406	1	HBR7406
Intruder 125	2006 2007	S 1	HBF7747		
LS650 FG - PJ - PT Savage	1987 1998	S 1	HBF7408		
M1600 Boulevard	2004 2005	S 3	HBF7698	1	HBR7698
M1800R Intruder	2006 2008	F 2	HBF7732	1	HBR7732
M1800R Intruder	2006 2008	S 3	HBF7755	1	HBR7755
M50 (M800) Boule / Intruder	2011	S 1	HBF7822		HBR7822
M800 Intruder	2006 2008	S 1	HBF7745		
M800 Intruder VZ800	2006 2008	S 1	HBF7585		
M90 Boulevard / Intruder	2011	S 3	HBF7823	1	HBR7823
M90 Boulevard / Intruder	2011	O 3	HBF7824	1	HBR7824
Quad : LTR450	2006	S 3	HBF7734	1	HBR7734
Quad : LTZ250	2004 2006	S 2	HBF7689	1	HBR7689
Quad : LTZ400	2003 2006	S 2	HBF7665	1	HBR7665

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

SUZUKI

Years

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Front

Rear

RF600 RP - RV	1993 1997	S 3	HBF7422	1	HBR7422
RF600 RP - RV	1993 1997	F 2	HBF7720	1	HBR7720
RF900 RR - RW	1994 1998	S 3	HBF7428	1	HBR7428
RF900 RR - RW	1994 1998	F 2	HBF7721	1	HBR7721
RG125 F Gamma	1991 1995	S 1	HBF7000		
RG125 FUN - FUR Gamma	1991 1995	S 1	HBF7435		
RG125 UG - UJ Gamma	1986 1991	S 1	HBF7440		
RG250 F Gamma	1983 1983	S 1	HBF7004		
RG250 F Gamma Mk II	1984 1989	S 5	HBF7005	1	HBR7005
RG250 FCH Gamma	1987 1989	S 3	HBF7452	1	HBR7452
RG250 FG - FH Gamma	1985 1989	S 3	HBF7455	1	HBR7455
RG250 WD Mk I Gamma	1983	S 3	HBF7459	1	HBR7459
RG250 WE Mk II Gamma	1984	S 3	HBF7460	1	HBR7460
RG500 F Gamma	1985 1989	S 1	HBF7006		
RG500 G - CH Gamma Sports	1985 1989	S 3	HBF7461	1	HBR7461
RGV250 Import	1996 1999	O 2	HBF7690	1	HBR7690
RGV250 K - L	1989 1990	S 3	HBF7466	1	HBR7466
RGV250 K - L	1989 1990	F 2	HBF7791	1	HBR7791
RGV250 M - N	1991 1992	S 3	HBF7468	1	HBR7468
RGV250 M - N	1991 1992	F 2	HBF7469	1	HBR7469
RGV250 P - R	1993 1994	S 3	HBF7474	1	HBR7474
RGV250 P - R	1993 1994	F 2	HBF7475	1	HBR7475
RGV250 VJ21	1988	S 3	HBF7840		
RM125	1988 1998	S 1	HBF7712	1	HBR7712
RM125	1999 2006	S 1	HBF7685	1	HBR7685
RM125	2007 2010	S 1	HBF7831	1	HBR7831
RM250	1976 1998	S 1	HBF7817	1	HBR7817
RM250	1999 2007	S 1	HBF7687	1	HBR7687
RM250	2008		1	HBF7842	HBR7842
RM80	1990 2003	S 1	HBF7623	1	HBR7623
RM80	2004 2005	S 1	HBF7686	1	HBR7686
RM85	2010	S 1	HBF7833	1	HBR7833
RMX250	1999 2005	S 1	HBF7696	1	HBR7696
RMZ250	2004 2009	S 1	HBF7688	1	HBR7688
RMZ250	2009 2013	S 1	HBF7828	1	HBR7828
RMZ450	2005 2008	S 1	HBF7735	1	HBR7735
RMZ450	2009 2013	S 1	HBF7828	1	HBR7828
SVF650 Gladius	2008 2010	F 2	HBF7812	1	HBR7812
SVF650 Gladius	2008 2010	O 2	HBF7813	1	HBR7813
Sixteen	2008	S 1	HBF7761	1	HBR7761
SV1000 N	2003 2006	O 2	HBF7637	1	HBR7637
SV1000 N	2003 2006	F 2	HBF7638	1	HBR7638
SV1000 Top Yoke Conversion	2003 2006	S 2	HBF7639	1	HBR7639
SV1000S Faired Model	2003 2006	F 2	HBF7666	1	HBR7666
SV1000S Faired Model	2003 2006	O 2	HBF7667	1	HBR7667
SV650 N K3 - K8	2003 2008	S 3	HBF7693	1	HBR7693
SV650 N K3 - K8	2003 2008	F 2	HBF7694	1	HBR7694
SV650 N K3 - K8	2003 2008	O 2	HBF7811	1	HBR7811
SV650 N X - K2	1999 2002	S 3	HBF7484	1	HBR7484
SV650 N X - K2	1999 2002	F 2	HBF7485	1	HBR7485
SV650 S	2007	S 3	HBF7844	1	HBR7844
SV650 SK3-SK5 Faired	2003 2005	F 2	HBF7646	1	HBR7646
SV650 SK6-SK8 Faired	2006 2008	S 3	HBF7758	1	HBR7758
SV650 SK6-SK8 Faired	2006 2008	F 2	HBF7810	1	HBR7810
SV650 SK9-SK13 Faired	2009 2013	F 2	HBF7838	1	HBR7838
SV650 SK9 - SK13 Faired	2009 2013	O 2	HBF7839	1	HBR7839
SV650 SX - SK2 Faired	1999 2002	F 2	HBF7490	1	HBR7490
SV650 SX - SK2 Faired	1999 2002	S 3	HBF7491	1	HBR7491
SV650N K4	2004 2004	S 2	HBF7809	1	HBR7809
TL1000 RW - RK1	1998 2002	F 2	HBF7496	1	HBR7496
TL1000 RW - RK1	1998 2002	O 2	HBF7497	1	HBR7497
TL1000 SV - SX	1997 2001	F 2	HBF7504	1	HBR7504
TL1000 SV - SX	1997 2001	O 2	HBF7505	1	HBR7505
TS125 RK - RR	1990 1996	S 1	HBF7516	1	HBR7516
TS125 XF - XJ	1985 1989	S 1	HBF7523		
TS250 XG - XJ	1985 1989	S 1	HBF7531		
TU250 X	1997 2000	S 1	HBF7792		
Van Van	2006 2008	S 1	HBF7744		
VL125 Intruder	2005 2008	S 1	HBF7749		

SUZUKI

	Years	L	Front	Rear
VL1500 LC Intruder		S 1	HBF7714	1 HBR7714
Voltz Import	1997 2000	S 1	HBF7793	
VS1400 GLPH - GLPV Intrud	1987 1999	S 1	HBF7537	
VS1400 GLPH - GLPV Intrud	1987 1999	F 1	HBF7538	
VS1600 Intruder	2004 2005	S 1	HBF7697	1 HBR7697
VS600 GLS - GLT Intruder	1995 1997	S 1	BF7555	
VS750 GLPG - GLPM Intruder	1985 1991	S 1	HBF7559	
VS800 GL - GLV Volusia	1991 1997	S 1	HBF7716	
VS800 GL - GLV Volusia	1997 2004	S 1	HBF7802	
VX800 GLM - GLV Roadster	1991 1997	S 1	HBF7574	1 HBR7574
VX800 GLM - GLV Import	1991 1996	S 1	HBF7566	1
VZ1600 Marauder	2004 2005	S 3	HBF7677	1 HBR7677
VZ1600 Marauder	2004 2005	F 2	HBF7678	1 HBR7678
VZ800 Intruder	2007 2007	S 1	HBF7794	
VZ800 Z850 V - W Marauder	1997 1998	S 1	HBF7584	
VZR1800 Intruder	2012	S 3	HBF7832	HBR7832
VZR1800 M109R Boulevard	2006 2008	F 2	HBF7732	1 HBR7732
VZR1800 M109R Boulevard	2006 2008	S 3	HBF7755	1 HBR7755
XF650 V - Y Freewind	1997 2001	S 1	HBF7589	1 HBR7589
XN85 Turbo	1983 1986	S 5	HBF7594	1 HBR7594
ZR50 SKE - SKX	1983 1985	S 1	HBF7595	
ZR50 SLKX Custom	1981 1982	S 1	HBF7601	

2

TEMA

	Years	L	Front	Rear
Motocross / Enduro	2002	S 1	HBF7900	

TM

	Years	L	Front	Rear
Motocross	2002	S 1	HBF7925	1 HBR7975

TRAXX

	Years	L	Front	Rear
Fly 125	2010	S 1	HBF7952	1 HBR7952
Joto 125	2010	S 1	HBF7951	
Shark 250	2010	S 1	HBF7953	
Sky 110	2010	S 1	HBF7950	

TRIUMPH

	Years	L	Front	Rear
675R ABS	2013 2014	S 6	HBF8185	
Adventurer Thunderbird	1995 2003	S 1	HBF8169	1 HBR8169
Adventurer Thunderbird Sport	1995 2003	S 1	HBF8085	1 HBR8085
America	2004 2007	S 1	HBF8140	1 HBR8140
America	2008	S 1	HBF8155	1 HBR8155
Bonneville 750 Low Bar	1986	S 2	HBF8012	1 HBR8012
Bonneville 900 Scrambler	2004 2007	S 1	HBF8150	
Bonneville T100	2000 2006	S 1	HBF8146	1 HBR8146
Bonneville Thruxton	2004 2010	S 1	HBF8149	
Daytona 1000	1992 1993	S 3	HBF8182	
Daytona 1200	1992 1997	S 3	HBF8126	1 HBR8126
Daytona 600	2003 2004	F 2	HBF8132	1 HBR8132
Daytona 600	2003 2004	O 2	HBF8164	1 HBR8164
Daytona 675	2006 2008	O 2	HBF8142	1 HBR8142
Daytona 675	2006 2008	F 2	HBF8143	1 HBR8143
Daytona 675	2009 2010	O 2	HBF8172	1 HBR8172
Daytona 675	2009 2010	F 2	HBF8173	1 HBR8173
Daytona 675 R	2011 2012	F 2	HBF8176	1 HBR8176
Daytona 750	1992 1993	S 3	HBF8181	
Daytona 900	1992 1997	S 3	HBF8013	1 HBR8013
Daytona 955i	2001 2004	F 2	HBF8006	1 HBR8006
Daytona 955i	2001 2004	O 2	HBF8007	1 HBR8007
Daytona 955i	2005 2007	F 2	HBF8148	1 HBR8148
Daytona T595 (955i Daytona)	1997 2000	F 2	HBF8004	1 HBR8004
Daytona T595 (955i Daytona)	1997 2000	O 2	HBF8005	1 HBR8005
Legend TT	1998 2001	2	HBF8136	1 HBR8136
Rocket III	2004 2010	S 3	HBF8137	1 HBR8137
Rocket III	2004 2010	F 2	HBF8138	1 HBR8138
Rocket III Roadster	2011 2013	S 6	HBF8186	

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

TRIUMPH

Scrambler 900	2008	S	1	HBF8157	1	HBR8157
Speed Four 600	2002 2005	O	2	HBF8144	1	HBR8144
Speed Four 600	2002 2005	F	2	HBF8145	1	HBR8145
Speed Triple	1994 1996	S	3	HBF8015	1	HBR8015
Speed Triple 1050	2007 2010	S	3	HBF8159	1	HBR8159
Speed Triple 1050	2007 2010	F	2	HBF8171	1	HBR8171
Speed Triple 750	1997	S	3	HBF8184	1	HBR8184
Speed Triple 955i	2002 2003	O	2	HBF8168	1	HBR8168
Speed Triple 955i	2002 2003	F	2	HBF8175	1	HBR8175
Speed Triple T509	1997 2007	O	2	HBF8081	1	HBR8081
Speed Triple T509	1997 2007	F	2	HBF8082	1	HBR8082
Speed Triple T509	2007 2010	F	2	HBF8160	1	HBR8160
Speed Triple T509	2007 2010	O	2	HBF8161	1	HBR8161
Speedmaster	2000 2002	S	1	HBF8139	1	HBR8139
Speedmaster	2003 2010	S	2	HBF8162	1	HBR8162
Speedmaster	2003 2010	F	2	HBF8163	1	HBR8163
Sprint	1993 1997	S	3	HBF8056	1	HBR8056
Sprint Executive	1998 2003	F	2	HBF8141	1	HBR8141
Sprint Executive	1998 2003	S	3	HBF8165	1	HBR8165
Sprint RS	1999 2004	O	2	HBF8133	1	HBR8133
Sprint RS	1999 2004	F	2	HBF8134	1	HBR8134
Sprint Sport	1998 2003	O	2	HBF8091	1	HBR8091
Sprint ST	1998 2006	O	2	HBF8092	1	HBR8092
Sprint ST	1998 2006	F	2	HBF8135	1	HBR8135
Sprint ST 1050	2007 2008	O	2	HBF8153	1	HBR8153
Sprint ST 1050	2007 2008	F	2	HBF8154	1	HBR8154
Sprint ST 1050 ABS	2007 2010	O	2	HBF8177	1	HBF8177
Sprint ST 1050 ABS	2007 2010	F	2	HBF8178	1	HBR8178
Street Triple 675	2007 2008	O	2	HBF8151	1	HBR8151
Street Triple 675	2007 2008	F	2	HBF8152	1	HBR8152
Street Triple 675	2009 2011	F	2	HBF8170	1	HBR8170
Street Triple R 675	2010 2011	O	2	HBF8179	1	HBR8179
Street Triple R 675	2010 2011	F	2	HBF8180	1	HBR8180
T140 D US Specification	1979	S	3	HBF8018	1	HBR8018
T140 E US Specification	1980	S	2	HBF8019	1	HBR8019
T140 V	1975	S	3	HBF8020	1	HBR8020
T140 V	1978	S	2	HBF8021	1	HBR8021
T160 V	1975	S	3	HBF8022	1	HBR8022
Thruxton 900	2008	S	1	HBF8156	1	HBR8156
Thunderbird	1995 2002	S	1	HBF8000	1	HBR8000
Thunderbird	1995 2003	S	1	HBF8085	1	HBR8085
Thunderbird	2004 2009	S	1	HBF8131	1	HBR8131
Tiger 1050	2006	S			1	HBR8181
Tiger 800 XC	2011	O	2	HBF8183	1	HBR8183
Tiger 900	1993 2000	S	3	HBF8024	1	HBR8024
Tiger 900	1993 2000	F	2	HBF8025	1	HBR8025
Tiger 955	2000 2003	F	2	HBF8127	1	HBR8127
Tiger 955	2000 2003	O	2	HBF8128	1	HBR8128
Tiger 955i	2004 2008	F	2	HBF8166	1	HBR8166
Tiger 955i	2004 2008	O	2	HBF8167	1	HBR8167
Trident 900	1991	S	3	HBF8040	1	HBR8040
Trident 900	1991	F	2	HBF8041	1	HBR8041
Trident 900	1992 1998	S	3	HBF8042	1	HBR8042
Trident 900	1992 1998	F	2	HBF8043	1	HBR8043
Trident Sprint Sports	1996	S	3	HBF8060	1	HBR8060
Trophy 900 / 1200	1991 2002	S	3	HBF8063	1	HBR8063
Trophy 900 / 1200	1991 2002	F	2	HBF8064	1	HBR8064
Trophy 900 / 1200	1991 2002	O	2	HBF8174	1	HBR8174
TSS Electro / Bonneville Low Bar		S	3			HBF8023
1	HBR8023					
TSX 4		S	2	HBF8079	1	HBR8079
TSX 8		S	2	HBF8080	1	HBR8080
TT600	2000 2003	O	2	HBF8129	1	HBR8129
TT600	2000 2003	F	2	HBF8130	1	HBR8130

VESPA

Years	L	Front	Rear
1991	F	1	HBF8500

YAMAHA

Years

L

Front

Rear

BT1100 Bulldog	2003 2006	S 3	HBF9621	1	HBR9621
BT1100 Bulldog	2003 2006	F 3	HBF9622	1	HBR9622
BWS NG B-Whizz	1999 2005	S 1	HBF9637		
CW50 BWS B-Whizz	1999 2004	S 1	HBF9638		
DT125 R	1988 2003	S 1	HBF9025	1	HBR9025
DT125 X - SM	2004 2007	S 1	HBF9705	1	HBR9705
DT200	1980 2010	S 1	HBF9746	1	
DT50	2004 2013	S 1	HBF9776		
DTN / DTZ 180	1985 1991	S 1	HBF9745		
FJ1100	1985 1986	S 5	HBF9038	1	HBR9038
FJ1200	1988 1996	S 3	HBF9042	1	HBR9042
FJ1200 Anti Dive	1986 1987	S 5	HBF9040	1	HBR9040
FJ1200A ABS	1991 1996	S 8	HBF9046		
FJR1300	2000 2005	S 3	HBF9581	1	HBR9581
FJR1300	2000 2005	F 2	HBF9777	1	HBR9777
FJR1300 A	2008 2012	S 7	HBF9780		
FJR1300 A ABS	2006 2007	S 11	HBF9662		
FJR1300 A ABS	2008 2011	S 7	HBF9666		
FS1E-DX	1983	S 1	HBF9057		
FZ1 1000 Fazer ABS	2007 2011	S 8	HBF9116		
FZ1 ABS	2011 2014	S 12	HBF9783		
FZ1-N Fazer	2006 2008	F 2	HBF9668	1	HBR9668
FZ1-S Fazer (Faired)	2006 2008	F 3	HBF9667	1	HBR9667
FZ400 Sports	1985	S 3	HBF9058	1	HBR9058
FZ6	2004 2006	F 2	HBF9628	1	HBR9628
FZ6	2004 2006	O 2	HBF9629	1	HBR9629
FZ6	2007 2010	O 2	HBF9756	1	HBR9756
FZ6	2007 2010	F 2	HBF9757	1	HBR9757
FZ6 Fazer (Faired)	2004 2006	F 2	HBF9626	1	HBR9626
FZ6 Fazer (Faired)	2004 2006	O 2	HBF9627	1	HBR9627
FZ6 Fazer S2 ABS	2007 2010	S 7	HBF9693		
FZ600 Sports	1987 1988	S 3	HBF9059	1	HBR9059
FZ6R	2007 2010	O 2	HBF9754	1	HBR9754
FZ6R	2007 2010	F 2	HBF9755	1	HBR9755
FZ750	1985 1986	S 3	HBF9061	1	HBR9061
FZ750	1987 1995	S 3	HBF9067	1	HBR9067
FZ8	2010 2012	F 2	HBF9750	1	HBR9750
FZ8 ABS	2010 2014	S 9	HBF9782		
FZR1000 Genesis	1987 1988	S 3	HBF9072	1	HBR9072
FZR1000 R EXUP	1989 1990	S 3	HBF9074	1	HBR9074
FZR1000 R EXUP	1989 1990	F 2	HBF9658	1	HBR9658
FZR1000 R EXUP	1995 1996	S 2	HBF9076	1	HBR9076
FZR1000 RU EXUP	1991 1994	S 3	HBF9082	1	HBR9082
FZR1000 RU EXUP	1991 1994	F 2	HBF9083	1	HBR9083
FZR400 Genesis Import	1985 1987	S 3	HBF9084	1	HBR9084
FZR400 RR	1992 1996	F 2	HBF9085	1	HBR9085
FZR400 RR	1992 1996	S 3	HBF9086	1	HBR9086
FZR400 RRSP	1991 1992	S 3	HBF9095	1	HBR9095
FZR600	1989 1990	S 3	HBF9097	1	HBR9097
FZR600	1989 1990	F 2	HBF9098	1	HBR9098
FZR600 Genesis	1991 1993	S 3	HBF9100	1	HBR9100
FZR600 R	1994 1996	S 2	HBF9105	1	HBR9105
FZR600 R US Import	1994 1996	S 2	HBF9585	1	HBR9585
FZR750 Genesis	1989 1992	S 3	HBF9108	1	HBR9108
FZR750 R OW01	1989 1992	S 2	HBF9110	1	HBR9110
FZS1000 Fazer	2001 2005	S 3	HBF9114	1	HBR9114
FZS1000 Fazer	2001 2005	F 2	HBF9115	1	HBR9115
FZS600 Fazer	1998 2003	S 3	HBF9118	1	HBR9118
FZS600 Fazer	1998 2003	F 2	HBF9119	1	HBR9119
FZX750	1987 1989	S 3	HBF9128	1	HBR9128
GTS1000 A ABS Front	1993 1996	S 5	HBF9733		
GTS1000 A ABS Rear	1993 1996	S		2	HBR9733
KS500 C	1976	S 1	HBF9131	1	HBR9131
MT-01	2006 2008	F 2	HBF9670	1	HBR9670
MT-01	2006 2008	O 2	HBF9671	1	HBR9671
MT-01	2006 2008	S 3	HBF9672	1	HBR9672
MT-03	2006 2008	F 2	HBF9674	1	HBR9674
MT-03	2006 2008	S 3	HBF9675	1	HBR9675
MT-09	2013 2014	O 2	HBF9778	1	HBR9778

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

YAMAHA

Years

L

Front

Rear

MT-09	2013	2014	F	2	HBF9779	1	HBR9779
Neos	2004	2009	S	1	HBF9740		
NXC125 Cygnus X	2004	2008	S	1	HBF9654		
Quad : YFM125	2011		S	3	HBF9769	1	HBR9769
Quad : YFM250	2011		S	3	HBF9770	1	HBR9770
Quad : YFM700 Raptor	2006	2011	S	3	HBF9702	1	HBR9702
Quad : YFZ200 Blaster	2003	2004	F	2	HBF9635	1	HBR9635
Quad : YFZ200 Blaster	2005	2006	S	3	HBF9690	1	HBR9690
Quad : YFZ350 Banshee	1989	2003	F	2	HBF9633	1	HBR9633
Quad : YFZ350X Warrior	1989	2003	F	2	HBF9618	1	HBR9618
Quad : YFZ450	2004	2006	F	2	HBF9624	1	HBR9624
Quad : YFZ450	2004	2006	S	3	HBF9688	1	HBR9688
Quad : YFZ450 - ATV Only	2004	2006	S	3	HBF9689	1	HBR9689
Quad : YFZ660R Raptor	2000	2005	F	2	HBF9619	1	HBR9619
RD125 LC	1982	1989	S	1	HBF9132		
RD200	1978	1983	S	1	HBF9139		
RD250 C	1976		S	1	HBF9152		
RD250 D	1977		S	1	HBF9153	1	HBR9153
RD250 DX	1977		S	1	HBF9154		
RD250 DXD	1977		S	1	HBF9155		
RD250 E	1978		S	1	HBF9156	1	HBR9156
RD250 F	1979		S	1	HBF9157	1	HBR9157
RD250 LC	1980	1983	S	1	HBF9158		
RD350 LC	1980	1983	S	3	HBF9164		
RD350 YPVS	1983	1996	S	3	HBF9184	1	HBR9184
RD350A Replacing Metal Pipe	1974		S	2	HBF9768		
RD350A Retaining Metal Pipe	1974		S	2	HBF9767		
RD400 DX / C / E See Note	1977	1978	S	1	HBF9612	1	HBR9612
RD400 DX / C / E See Note	1977	1978	S	1	HBF9634	1	HBR9634
RD400 F	1979		S	1	HBF9611	1	HBR9611
RD500 LC YPVS	1984	1987	S	5	HBF9186	1	HBR9186
RDZ125			S	1	HBF9747		
RDZ135	1991	1997	S	1	HBF9765		HBR9765
RS100	2004		S	1	HBF9653		
RX180	1980	1985	S	1	HBF9748		
RZ250	1983	1984	S	3	HBF9708	1	HBR9708
SDR200 Import	1987	1990	S	1	HBF9190	1	HBR9190
SR250	1980	1996	S	1	HBF9194		
SR500	1978	1983	S	2	HBF9195		
SRV250			S	1	HBF9707		
SRX600	1986	1988	S	3	HBF9200	1	HBR9200
SZR660	1996	1997	S	1	HBF9203	1	HBR9203
TDM850	1991	1996	S	3	HBF9205	1	HBR9205
TDM850	1997	2002	F	2	HBF9210	1	HBR9210
TDM850	1997	2002	O	2	HBF9211	1	HBR9211
TDM850	1997	2002	S	3	HBF9725	1	
TDM900 (Non ABS)	2002	2008	O	2	HBF9555	1	HBR9555
TDM900 (Non ABS)	2002	2008	S	3	HBF9556	1	HBR9556
TDM900 (Non ABS)	2002	2008	F	2	HBF9557	1	HBR9557
TDR125	1993	1997	S	1	HBF9651		
TDR180			S	1	HBF9749		
TDR250	1988	1992	S	1	HBF9216	1	HBR9216
TRX850	1996	2000	S	2	HBF9226	1	HBR9226
TRX850	1996	2000	O	2	HBF9709		
TT600N	1985	1989	S	1	HBF9774		
TT-R 250	1994		S	1	HBF9609	1	HBR9609
TTR250	1995		S	1	HBF9706		
TX350 E	1978		S	1	HBF9232	1	HBR9232
TZ125			S	1	HBF9726		
TZ250	1980	1990	S	2	HBF9727		
TZ250	1991	2000	S	2	HBF9728	1	HBR9728
TZR125	1987	1990	S	1	HBF9233	1	HBR9233
TZR125	1991	1997	S	1	HBF9764	1	HBR9764
TZR250	1987	1997	S	1	HBF9240	1	HBR9240
Vity	2008		S	1	HBF9713		
V-Max 1200	1985	2003	S	3	HBF9245	1	HBR9245
V-Max 1200	1985	2003	F	2	HBF9246	1	HBR9246
V-Max 1700	2009	2011	S	3	HBF9771	1	HBR9771
WR125R	2008	2009	F	1	HBF9760	1	HBR9760

YAMAHA

Years

L

Front

Rear

WR125X		S	1	HBF9766	1	HBR9766
WR250	2001 2005	S	1	HBF9614	1	HBR9614
WR250F	2007 2008	S	1	HBF9701	1	HBR9701
WR250F Motorcross	2005 2006	S	1	HBF9647	1	HBR9647
WR250R	2008 2009	S	1	HBF9720	1	HBR9720
WR250X	2008 2009	S	1	HBF9723	1	HBR9723
WR400	1999 2000	S	1	HBF9608	1	HBR9608
WR400	2001 2003	S	1	HBF9615	1	HBR9615
WR426F	2001 2003	S	1	HBF9616	1	HBR9616
WR450F	2007 2008	S	1	HBF9700	1	HBR9700
WR450F Enduro	2005 2006	S	1	HBF9736	1	HBR9736
WR450F Motorcross	2005 2006	S	1	HBF9646	1	HBR9646
X Max 125	2006 2008	S	1	HBF9698	1	HBR9698
X Max 250	2006 2008	S	1	HBF9676	1	HBR9676
X Max 250	2007 2008	S	1	HBF9699	1	HBR9699
X-City 125	2008	S	1	HBF9714	1	HBR9714
XJ550	1981 1985	S	3	HBF9267		
XJ550 US Import	1985	S	2	HBF9272		
XJ6	2008 2009	F	2	HBF9753	1	HBR9753
XJ6 Diversion ABS	2009 2011	S	5	HBF9784		
XJ6 N	2010	F	2	HBF9762	1	HBR9762
XJ6 N	2010	O	2	HBF9763	1	HBR9763
XJ600	1984 1992	S	3	HBF9273	1	HBR9273
XJ600	1990	S	3	HBF9751		
XJ600 N	1994 1997	S	1	HBF9729	1	HBR9729
XJ600 N	2000	F	2	HBF9775	1	HBR9775
XJ600 N - S Diversion	1998 2003	F	2	HBF9575	1	HBR9575
XJ600 N Single Disc Diversion	1992 1997	S	1	HBF9282	1	HBR9282
XJ650	1980 1984	S	3	HBF9289		
XJ650 Turbo	1982 1985	S	3	HBF9294		
XJ750 Antidive	1982 1984	S	5	HBF9298		
XJ900 F	1986 1991	S	3	HBF9301	1	HBR9301
XJ900 F	1991 1994	S	3	HBF9642	1	HBR9642
XJ900 S	1983 1985	S	5	HBF9315	1	HBR9315
XJ900 S Diversion	1994 1996	F	2	HBF9712	1	HBR9712
XJ900 S Diversion	1994 1996	S	3	HBF9735	1	HBR9735
XJ900 S Diversion	1997 2003	S	3	HBF9001	1	HBR9001
XJ900 S Diversion	1997 2003	F	2	HBF9002	1	HBR9002
XJ900 S Diversion	1997 2003	O	2	HBF9003	1	HBR9003
XJR1200	1995 1998	F	2	HBF9316	1	HBR9316
XJR1300	1999 2001	S	3	HBF9320	1	HBR9320
XJR1300	1999 2001	F	2	HBF9326	1	HBR9326
XJR1300	2002 2008	F	2	HBF9573	1	HBR9573
XJR400	1985 1995	F	2	HBF9773	1	HBR9773
XJR400	1996 2000	F	2	HBF9625	1	HBR9625
XP500 Tmax	2008	S	3	HBF9781	1	HBR9781
XP500 T-Max	2000 2004	S	1	HBF9704	1	HBR9704
XP500 T-Max	2004 2007	S	3	HBF9677	1	HBR9677
XP500 T-Max	2008	S	3	HBF9715	1	HBR9715
XR400RV	1996 2001	S	1	HBF9548		
XS1100	1978 1980	S	5	HBF9332	1	HBR9332
XS1100 S	1981 1984	S	3	HBF9333	1	HBR9333
XS1100 SG USA Import			3	HBF9656	1	HBR9656
XS250 SE	1980 1985	S	1	HBF9337		
XS400 D SOHC	1976 1977	S	1	HBF9545	1	HBR9545
XS400 SE	1980 1983	S	2	HBF9343		
XS500 C	1976	S	2	HBF9349		
XS500 E Twin Disc Conversion	1978	S	3	HBF9739	1	HBR9739
XS650	1975	S	3	HBF9350		
XS650	1981 1982	S	3	HBF9351		
XS650 C	1975	S	3	HBF9352		
XS650 E	1979 1980	S	3	HBF9353		
XS650 II	1972	F	1	HBF9354		
XS650 SE	1979 1982	S	2	HBF9355	1	HBR9355
XS650 US Import		S	2	HBF9360		
XS750	1978 1979	S	3	HBF9361	1	HBR9361
XS750 E	1977 1978	S	3	HBF9362	1	HBR9362
XS750 SE	1980 1982	S	3	HBF9363	1	HBR9363
XS850	1980 1985	S	3	HBF9366	1	HBR9366

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

YAMAHA

Years

L

Front

Rear

XT125	1982	1985	S	1	HBF9372	
XT125R	2006	2008	S	1	HBF9678	
XT225	1980	1990	F	1	HBF9641	
XT250 Sernow	2005		S	1	HBF9724	1 HBR9724
XT350	1985	1996	S	1	HBF9377	
XT500	1977	1983	S	1	HBF9389	
XT600	1987		S	1	HBF9711	1 HBR9711
XT600 Tenere	1991	2003	S	1	HBF9657	1 HBR9657
XT600 Z Tenere	1986	1990	S	1	HBF9390	
XT660 Z Tenere	2008	2010	F	2	HBF9721	1 HBR9721
XT660R	2004	2010	S	1	HBF9643	1 HBR9643
XT660X	2004	2010	S	1	HBF9630	1 HBR9630
XT660Z Tenere	1991	2003	S	1	HBF9761	1 HBR9761
XTZ125 E	2006	2010	S	1	HBF9741	
XTZ250 Leader	2006	2010	S	1	HBF9743	1 HBR9743
XTZ250 X	2006	2010	S	1	HBF9742	1 HBR9742
XTZ660 R	2000	2008	F	2	HBF9734	1 HBR9734
XTZ660 Tenere	1991	1999	S	1	HBF9397	1 HBR9397
XTZ750 Super Tenere	1989	1996	S	3	HBF9406	1 HBR9406
XV1000 TR1	1981	1985	S	3	HBF9221	
XV1000 Virago	1986	1989	S	3	HBF9414	1 HBR9414
XV1100 Virago	1989	1999	S	3	HBF9418	
XV125 S Virago	1997	2001	F	1	HBF9730	
XV1600 Road Star	1998	2002	S	2	HBF9562	1 HBR9562
XV1600 Roadstar Silverado	1999	2001	S	2	HBF9558	1 HBR9558
XV1600 Wild Star	1998	2004	S	2	HBF9429	1 HBR9429
XV1700 Road Star	2004	2005	S	2	HBF9636	1 HBR9636
XV1700 Warrior	2004	2005	F	2	HBF9659	1 HBR9659
XV1700 Warrior	2004	2005	S	3	HBF9660	1 HBR9660
XV1900 Midnight Star	2006	2007	O	2	HBF9679	1 HBR9679
XV1900 Midnight Star	2008	2010	S	3	HBF9738	1 HBR9738
XV535 DX Virago	1998	2001	S	1	HBF9433	
XV535 S Virago	1994	1997	S	1	HBF9437	
XV535 Virago Import	1988	1998	S	1	HBF9441	
XV750 SE	1981	1983	F	1	HBF9452	
XV750 Virago	1992	1997	S	3	HBF9533	
XV750 Virago	1992	1997	F	2	HBF9534	
XV750 Virago Import				S	3	HBF9731
XV750 Virago Import				F	2	HBF9732
XV920 Import	1981		S	3	HBF9652	
XVS1100 A Dragstar	1998	2007	S	2	HBF9455	1 HBR9455
XVS1100 V Star (USA)	1998	2007	S	2	HBF9567	1 HBR9567
XVS1300 A Midnight Star	2006	2010	S	3	HBF9697	1 HBR9697
XVS250 Dragstar	2004	2005	S	1	HBF9631	1 HBR9631
XVS400 Dragstar	2000	2007	S	1	HBF9710	
XVS650 Dragstar	1997	2007	S	1	HBF9459	
XVS650A Dragstar Classic	1998	2006	S	1	HBF9464	
XVS950 Midnight Star	2010		S	1	HBF9752	
XVZ12TD Venture	1999	2001	S	4	HBF9468	1 HBR9468
XVZ1200TD	1999	2001	S	4	HBF9468	1 HBR9468
XVZ1300 A Royal Star	1996	2001	S	3	HBF9476	1 HBR9476
XVZ1300 AT Tour Classic	1997	2001	S	3	HBF9471	1 HBR9471
XVZ1300 TF Venture Star	1998	2001	S	3	HBF9482	1 HBR9482
XZ550	1982	1985	S	3	HBF9486	
XZ550S	1984	1985	S	3	HBF9489	
YBR125	2006	2010	S	1	HBF9680	HBR9680
YBR125	2008		S	1	HBF9718	
YBR125 Custom	2008		S	1	HBF9717	
YBR125 ED	2006	2010	S	1	HBF9680	HBR9680
YP125R Majesty	1999	2007	S	1	HBF9655	
YP250 Majesty	1996	2004	S	1	HBF9691	
YP400 Majesty 400	2003	2008		1	HBF9681	1 HBR9681
YQ50 Aerox	1998	2003	S	1	HBF9613	1 HBR9613
YS250 Fazer	2008	2010	S	1	HBF9744	
YZ125	1990	1995	S	1	HBF9492	
YZ125	1998	2004	S	1	HBF9493	1 HBR9493
YZ125	2005	2010	S	1	HBF9650	1 HBR9650
YZ250	1990	1995	S	1	HBF9492	
YZ250	1998	2003	S	1	HBF9495	1 HBR9495

YAMAHA**Years****L****Front****Rear**

YZ250 / YZF250	2004 2010	S 1	HBF9640	1	HBR9640
YZ250 / YZF250	2004 2011	S 1	HBF9649	1	HBR9649
YZ250F YZF	2006 2008	S 1	HBF9682	1	HBR9682
YZ250F YZF	2011	S 1	HBF9758	1	HBR9758
YZ400	1999	S 1	HBF9617	1	HBR9617
YZ426	2000 2004	S 1	HBF9496	1	HBR9496
YZ450	2005 2005	S 1	HBF9648	1	HBR9648
YZ450F YZF	2006 2010	S 1	HBF9683	1	HBR9683
YZ450F YZF	2011	S 1	HBF9759	1	HBR9759
YZ85	2001 2010	S 1	HBF9498	1	HBR9498
YZF1000 R Thunderace	1996 2001	S 2	HBF9499	1	HBR9499
YZF600 R Thundercat	1996 2002	S 2	HBF9505	1	HBR9505
YZF750 SP	1993 1997	S 2	HBF9511	1	HBR9511
YZF750R 6 Pot Caliper	1993 1997	S 2	HBF9532	1	HBR9532
YZF-R1	1998 2001	S 2	HBF9516	1	HBR9516
YZF-R1	1998 2001	O 2	HBF9517	1	HBR9517
YZF-R1	2002 2003	F 2	HBF9522	1	HBR9522
YZF-R1	2004 2005	F 2	HBF9632	1	HBR9632
YZF-R1	2006 2006	F 2	HBF9684	1	HBR9684
YZF-R1	2007 2008	F 2	HBF9703	1	HBR9703
YZF-R1	2009 2011	F 2	HBF9737	1	HBR9737
YZF-R1	2012	F 2	HBF9772	1	HBR9772
YZF-R125	2008 2014	S 1	HBF9719	1	HBR9719
YZF-R6	1998 2002	S 2	HBF9524	1	HBR9524
YZF-R6	1998 2002	O 2	HBF9525	1	HBR9525
YZF-R6	2003 2004	F 2	HBF9566	1	HBR9566
YZF-R6	2005 2005	F 2	HBF9644	1	HBR9644
YZF-R6	2005 2005	O 2	HBF9645	1	HBR9645
YZF-R6	2006 2012	F 2	HBF9686	1	HBR9686
YZF-R6 Rossi Replica	2006 2007	F 2	HBF9687	1	HBR9687
YZF-R7	1999 2002	F 2	HBF9623	1	HBR9623



BUILD BASE BMW | BRITISH SUPER BIKES 2014 | IOM TT 2014

MICHAEL DUNLOP | RYUICHI KIYONARI | HEL PERFORMANCE BRAKE LINES

>>> Clutch Lines



HEL Performance offers you the ultimate in clutch line technology with the added benefit that all of the items you require for a complete installation are included in our kits.

All HEL Performance Clutch Line Kits include CNC Machined Fittings, Banjo Bolts, New Copper Washers, Stainless Steel Braided PTFE Hoses, a PVC Protective Wipe Clean Cover and a Lifetime Warranty.

If your model isn't listed then please contact us or one of our distributors who will be able to manufacture a bespoke clutch line kit to your specification.

To purchase the kit you require simply find your make, model and year.

Then you simply choose hose colour and fitting colour if required.

All HEL Performance Clutch Line Kits include :

- CNC Machined Stainless Steel Fittings
- CNC Machined Stainless Steel Banjo Bolts
- Copper Washers
- Stainless Steel Braided PTFE Hoses
- PVC Protective Wipe Clean Cover
- Lifetime Warranty

PRICING

Single Line	£29.99 inc VAT
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3



HOSE

	Clear
	Carbolook
	Black
	Trans Purple
	Orange
	Denim Blue
	Blue
	Yellow
	Pink
	Kaw Green
	White
	Red
	Trans Red
	Silver
	Gold

BANJO

	Plain SS
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COLOURED BANJO

	Black SS
	Red SS
	Purple SS
	Green SS
	Blue SS
	Gold SS

APRILIA	From	Until	Code
RSV 1000 Mille	1999	2002	HBC0032
SL1000 Falco	1999	2002	HBC0046
Tuono 1000 Fighter	2002	2005	HBC0066
Futura RST 1000	2001	2004	HBC0070
RSV 1000 Mille	2004	2007	HBC0078
ETV1000 Caponord	2001	2004	HBC0081
BETA	From	Until	Code
Moto Cross			HBC0201
BUELL	From	Until	Code
CR1125	2009		HBC0714
BULTACO	From	Until	Code
Moto Cross			HBC0752
CAGIVA	From	Until	Code
900ie Elephant	1991	2000	HBC0818
Aluzurra 650			HBC0819
DUCATI	From	Until	Code
600 Pantah	1980	1985	HBC0910
750 F1 Mk II	1986	1988	HBC0951
750 Paso	1986	1994	HBC0956
851 / 888	1988	1991	HBC0967
900 Sport	1989		HBC0986
916 BIP / STRADA / SP	1994	2002	HBC1004
M900	1993	2000	HBC1056
ST2 / ST4	1998	2004	HBC1072
1098	2007	2008	HBC1073
600	1993	2002	HBC1086
749			HBC1100
DS1000 Multistrada	2003	2005	HBC1101
906 Paso	1986	1994	HBC1128
900 SL	1991	2002	HBC1160
900 SS	1991	2002	HBC1163
998	1999	2001	HBC1164
750 SS	1993	2002	HBC1165
Monster S4	2000	2005	HBC1168
748 R	1999	2002	HBC1171
748 R	2000	2002	HBC1172
996	1997	2002	HBC1174
M400/600/620/750 Monster	1994	2002	HBC1176
695	2007		HBC1183
S2R 1000 / 800	2007	2009	HBC1186
1000 SS Paul Smart Replica	2008	2009	HBC1194
Monster S4S	2004	2007	HBC1197
999S	2005		HBC1202
1000 MHR Mille	1979	1984	HBC1204
848	2008		HBC1206
Monster S4R	2005	2010	HBC1212
848 Streetfighter	2012	2013	HBC1221
Streetfighter 1098	2010	2013	HBC1222

GAS GAS

EC200 / EC250 / EC300

From**Until****Code**

2000

2005

HBC1301

HARLEY DAVIDSON

V Rod

From**Until****Code**

2001

2004

HBC1810

HONDA

CB1000

CB1000

CBR1000 FH - FN

GL1200 AE - AH Aspencade

RVF750 RC45

ST1100 Pan European

Valkyrie F6c ED

VF1000 RE - RG

VF1000 R

VF400F

VF700 C Magna (Import)

VF750

VF750S

VFR400 R (NC21) Import

VFR750 FJ - FK

VFR750 RJ - RK (RC30)

VTR1000 FV - 02 Firestorm

VTR1000 SP1 - SP2

VF1100 Magna V65

VFR750 FR - FV

PC800 Pacific Ocean

X4 1300

CBR1000RR

CB1300

VFR750 FL - FP

CBR1100 XXV-XX4

CB1300F

CB1300 SA

VFR800 FW-FY

VFR800

CBR1000F

VT1100 Shadow Import

CB1000R

CB1300 X4

From**Until****Code**

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2004

HBC2436

HBC2444

HBC2448

HBC2451

HBC2464

HBC2475

HBC2504

HBC2522

HBC2573

HBC2635

HBC2667

HBC2668

HBC2689

HBC2690

HBC2696

HBC2709

HBC2721

HBC2723

HBC2741

HBC2742

HBC2807

HBC2814

HBC2817

HBC2852

KAWASAKI

GPX750R F1 - F3

GPZ1000RX A1 - A3

GPZ900R A1 - A8

GTR1000 A1 - A14

VN1500 Classic D1-J2 Drifter

VN1500 Classic D1-J2 Drifter

ZR1100 Zephyr A1 - B1

ZL1100 Custom

ZRX1100 C1 - C4

ZX10 B1 - B3

ZXR750 P1 - P9 ZX7RR N1

ZX9R B1 - B4

ZX9R C1 - C2

ZX9R E1 - E2

ZXR750 H1 - H2

ZXR750 J1 - J2

From**Until****Code**

1987

1985

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HBC4091

HBC4096

HBC4157

HBC4188

HBC4293

HBC4300

HBC4436

HBC4452

HBC4460

HBC4470

HBC4501

HBC4519

HBC4523

HBC4528

HBC4545

HBC4547

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

BANJO



Plain SS

COLOURED BANJO



Black SS



Red SS



Purple SS



Green SS



Blue SS



Gold SS

KAWASAKI

	From	Until	Code
ZXR750 K1 - L1	1991	1996	HBC4551
ZXR750 M1 - M2	1992	1994	HBC4558
ZZR1100 C1 - C3	1997	2001	HBC4560
ZZR1200	2002	2004	HBC4631
VN1600 Meanstreak	2004	2007	HBC4656
VN1600 Classic Tourer	2004	2007	HBC4658
ZZR1400	2006		HBC4696

KTM

	From	Until	Code
450 EXC	2002		HBC5005
525 EXC	2007		HBC5022
990 Super Duke	2004	2006	HBC5035
RC8-R	2009	2011	HBC5040

LAVERDA

	From	Until	Code
Jota 120 / 180	1978	1982	HBC5534
Mirage 1200	1978	1979	HBC5542
RGA RGS 1000	1981	1986	HBC5543
RGS 1000 Corsa	1984	1986	HBC5546

MOTO MARINI

	From	Until	Code
Corsara	2010		HBC5875

SUZUKI

	From	Until	Code
GSF1200 T-Y Bandit	1996	2000	HBC7145
GSX1100F	1988	1994	HBC7213
GSX1400 K1 - K8	2001	2008	HBC7221
GSX750SF Katana			HBC7285
GSXR1100 G - J	1986	1988	HBC7316
GSXR1100 K - N Slingshot	1989	1992	HBC7321
GSXR1100 WP - WT	1993	1996	HBC7326
GSXR750 F - H	1985	1987	HBC7365
GSXR750 J - M	1988	1991	HBC7368
GSXR750 / 3 Japanese Imp	1991		HBC7380
RF900 RR - RW	1994	1998	HBC7428
TL1000 RW - RK1	1998	2002	HBC7496
VS1400 GLPH - GLPV Int	1987	1999	HBC7537
VS750 GLPG - GLPM Int	1985	1991	HBC7559
GSF1200 K1 - K5 Bandit	2001	2005	HBC7621
SV1000J Top Yoke Conv	2003		HBC7639
DL1000 V-Strom	2002	2005	HBC7663
SV1000S	2003	2007	HBC7666
VZ1600			HBC7677
GSF650 SA Bandit	2007	2010	HBC7709
VL1500 LC Intruder			HBC7713
GSF1200 K6 Bandit	2006		HBC7722
GSF1250 SA ABS K7 Bandit	2007		HBC7743
GSXR1000	2007	2008	HBC7752
B-King	2008	2009	HBC7757
GSXR1300 RX - K3 / RZ	1999	2007	HBC7766
GSXR1300 K8 Hayabusa	2008		HBC7767
GSX1200 Inazuma	1999	2000	HBC7805

TEMA	From	Until	Code
Motocross Enduro	2002		HBC7950

TM	From	Until	Code
Motorcross	2002		HBC7975

TRIUMPH	From	Until	Code
Daytona 900	1991	1996	HBC8013
Speed Triple	1994		HBC8015
Trident 900	1998		HBC8040
Trident Sprint Sports	1996		HBC8060
Trophy 900 / 1200	1991	2002	HBC8063
Thunderbird	1995	2000	HBC8131

YAMAHA	From	Until	Code
FJ1100	1985	1986	HBC9038
FJ1200	1986	1996	HBC9042
FJ1200 A ABS	1991	1996	HBC9046
FZ750	1985	1988	HBC9061
FZR1000 Genesis	1987	1988	HBC9072
FZR1000 EXUP	1989	1991	HBC9074
FZX750	1987	1989	HBC9128
V-Max 1200	1991	2003	HBC9245
XJR1200	1995	1998	HBC9316
XJR1300	1999	2008	HBC9326
XVZ1300 A Royal Star	1996	1999	HBC9476
YZF1000 R Thunderace	1996	2002	HBC9499
YZF750 SP	1989		HBC9511
FJR1300	2000	2004	HBC9581
FJR1300 A ABS	2008	2011	HBC9666
MT-01	2006	2007	HBC9670
GTS1000	1993	1996	HBC9733
XV1900 Midnight Star	2008	2010	HBC9738
V-Max 1700	2009	2011	HBC9771



SAMSUNG HONDA | BRITISH SUPER BIKE CHAMPIONS 2013

ALEX LOWES | HEL PERFORMANCE BRAKE LINES

>>> Oil Cooler Kits



HEL Performance Oil Cooler and Oil Line Kits

An Oil Cooler is an important addition to any engine which gets worked hard. Engines which are constantly revved high can easily overheat the oil which then becomes thinner and offers less protection, resulting in premature engine wear.

Most motorcycle engines have a lubrication system that includes an oil pump, some form of oil tank and a delivery system.

Any external oil lines on a bike have a very hard life which may see internal temperatures exceeding 100 degrees centigrade and external temperatures dropping below freezing.

They have to be capable of withstanding pressure over 100 pounds per square inch, remain flexible if made of rubber or resist fracturing if made of metal.

All this and the ability to withstand engine vibration and exposure to extreme weather conditions.

But there is a cure - Any original manufacturers oil lines can be replaced using the HEL range of high performance oil hose and fittings.

HEL Performance Oil Cooler Kits

Our Oil Cooler kits replace the standard OEM fitment with a new oil cooler which can increase efficiency by up to 25%.

They include new CNC aluminium brackets to ease fitment and new oil lines which are available with either stainless steel braided hoses or our black braided hoses for that stealth look.

Fittings are black anodised and the kits include any adapters, take offs or bolts required to give a complete replacement to the OEM oil cooler.

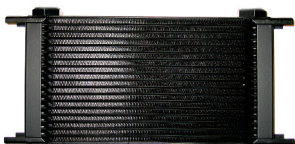
All HEL Performance Oil Coolers come finished in black and the aluminium brackets have been anodised with a matt black finish.

Great looks – Awesome performance.

Ready To Fit

All of our Oil Cooler And Oil Line Kits are priced individually on the next pages and all

INCLUDE VAT (UK)



HOSE



FITTING



BMW

R100RS	Oil Lines	HBO0714	£70.00
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Ducati

748SP	Oil Lines	HBO0100	£90.00
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996	Oil Lines	HBO0100	£90.00
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Monster	Oil Lines	HBO0101	£120.00
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Harley

Universal	Oil Lines	HBO0200	£90.00
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Honda

CB750	Oil Lines	HBO0300	£40.00
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CB900	Oil Lines	HBO0302	£65.00
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CB900	Oil Lines	HBO0301	£65.00
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CBR1100V-W	Oil Lines	HBO0313	£140.00
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CBR1100XOn	Oil Lines	HBO0312	£140.00
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CBR600	Oil Cooler Kit	HBO0303	£200.00
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CBR600	Oil Lines Push Fit	HBO0304	£110.00
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CBR900RR	Reservoir Hoses	HBO0308	£50.00
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CBR900RR	Water Hoses	HBO0306	£50.00
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CBR900RR	Overbraid Kit	HBO0307	£90.00
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CBR900RR	Breather Hose	HBO0305	£65.00
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CBX 550	Oil Lines	HBO0309	£40.00
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CBX1000	Oil Lines	HBO0310	£100.00
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RFVC Single Cyl Models Oil Hose		HBO1200	£29.00
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VFR750	Oil Lines	HBO0311	£40.00
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VFR750 '94-'97 Oil Lines		HBO2464	£140.00
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Kawasaki

All	Breather Hose	HBO0400	£60.00
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1100 Zephyr	Front Oil Feed	HBO0402	£90.00
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1100 Zephyr	Breather Hose	HBO0401	£60.00
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1100 Zephyr	Side Eng Oil Feed	HBO0406	£90.00
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1100 Zephyr	Reservoir Hose	HBO0405	£20.00
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1100 Zephyr	Oil Lines	HBO0403	£250.00
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1100 Zephyr	Oil Cooler Kit	HBO0404	£320.00
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550 Zephyr	Breather Hose	HBO0407	£60.00
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750 Turbo	Oil Lines	HBO0408	£40.00
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Kawasaki

750 Zephyr	Oil Lines	HBO0410	£250.00
750 Zephyr	Oil Cooler Kit	HBO0411	£280.00
750 Zephyr	Breather Hose	HBO0409	£60.00
750 Zephyr	Reservoir Hose	HBO0412	£20.00
GPZ1000 RX	Oil Lines	HBO0413	£150.00
GPZ1100	Oil Lines	HBO0414	£60.00
GPZ550 D1	Oil Lines	HBO0415	£40.00
GPZ750	Oil Lines	HBO0416	£40.00
GPZ900R	Oil Lines	HBO0417	£50.00
GT750	Oil Lines	HBO0418	£50.00
Streetfighter	Oil Lines	HBO0419	£160.00
Z1000	Oil Lines	HBO0420	£70.00
Z1000J	Oil Lines	HBO0421	£300.00
Z900	Oil Lines	HBO0422	£320.00
ZXR400	Oil Lines	HBO0424	£140.00
ZXR400	Oil Lines Push Fit	HBO0423	£75.00

Laverda

1000S	Rocker Feed	HBO0500	£20.00
Jota	Oil Lines	HBO0501	£90.00
RGS SFC / Jota	Oil Lines	HBO0502	£90.00
RGS1000	Oil Cooler Kit	HBO0503	£320.00

Moto Guzzi

Rocker Feed	HBO0600	£40.00
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Norton

	Rocker Feed	HBO0700	£70.00
Commando	MK3 Oil Lines	HBO0701	£50.00

Suzuki

GS	Head Cooler Kit	HBO0824	£420.00
GS1000	Oil Lines	HBO0800	£250.00
GS650 Katana	Oil Lines	HBO0801	£40.00
GSF1200 Bandit MKI	Oil Cooler Kit	HBO0803	£250.00
GSF1200 Bandit	Breather Hose	HBO0802	£60.00
GSF1200 Bandit MKII	Oil Cooler Kit	HBO0805	£250.00
GSF 1200 Z	Oil Lines	HBO0804	£270.00

HOSE



FITTING



Suzuki

GSF 600 Bandit Oil Cooler Kit	HBO0807	£200.00
GSF 600 Bandit Breather Hose	HBO0806	£60.00
GSF 600 Bandit Oil Lines	HBO0808	£200.00
GSX Breather Hose	HBO0809	£60.00
GSX1000 Katana Oil Cooler Kit	HBO0810	£150.00
GSX1100 EF Oil Lines	HBO0811	£200.00
GSX1100 EFE Oil Lines	HBO0812	£160.00
GSX1100 GM Oil Cooler Kit	HBO0813	£280.00
GSX1100 GN Oil Cooler Kit	HBO0814	£280.00
GSX1100 Katana Oil Cooler Kit	HBO0815	£160.00
GSX1400 Oil Lines	HBO1201	£160.00
GSX1400 Rear Y Piece Lines	HBO1202	£160.00
GSX1400 Small Oil Line Rear	HBO1203	£160.00
GSX1400 Oil Cooler Kit	HBO0816	£300.00
GSX550 ES Oil Lines	HBO0817	£40.00
GSX600F Oil Cooler Kit	HBO1204	£300.00
GSX750 ESD Oil Lines	HBO0819	£200.00
GSX750 ESD Oil Cooler Kit	HBO0818	£300.00
GSXF750 Oil Cooler Kit	HBO0820	£300.00
GSXR Cam Rod Oil Feed	HBO0821	£20.00
GSXR (2 Line Kit) External Cam Link	HBO0825	£60.00
GSXR (3 Line Kit) External Cam Link	HBO0822	£100.00
GSXR 750T Breather Hose	HBO0826	£60.00
GSXR1000 K1-K4 Oil Cooler Kit	HBO0857	£250.00
GSXR1000 K1-K4 Oil Cooler Kit - Fair	HBO0858	£250.00
GSXR1100 / GSXR750 Head Cooler Kit	HBO0823	£420.00
GSXR1100G Oil Lines	HBO0828	£200.00
GSXR1100G Oil Cooler Kit	HBO0827	£250.00
GSXR1100H Oil Lines	HBO0830	£200.00
GSXR1100H Oil Cooler Kit	HBO0829	£250.00
GSXR1100J Oil Lines	HBO0832	£200.00
GSXR1100J Oil Cooler Kit	HBO0831	£250.00
GSXR1100K Oil Lines	HBO0834	£200.00
GSXR1100K Oil Cooler Kit	HBO0833	£250.00

Suzuki

GSXR1100L	Oil Lines	HBO0836	£200.00
GSXR1100L	Oil Cooler Kit	HBO0835	£250.00
GSXR1100M	Oil Lines	HBO0838	£200.00
GSXR1100M	Oil Cooler Kit	HBO0837	£250.00
GSXR1100WP	Oil Lines	HBO0839	£200.00
GSXR750	Breather Hose	HBO0840	£60.00
GSXR750G	Oil Cooler Kit	HBO0860	£250.00
GSXR750H	Oil Cooler Kit	HBO0859	£250.00
GSXR750J	Oil Lines	HBO0842	£200.00
GSXR750J	Oil Cooler Kit	HBO0841	£250.00
GSXR750K	Oil Lines	HBO0844	£200.00
GSXR750K	Oil Cooler Kit	HBO0843	£250.00
GSXR750L	Oil Lines	HBO0846	£200.00
GSXR750L	Oil Cooler Kit	HBO0845	£250.00
GSXR750M	Oil Lines	HBO0848	£200.00
GSXR750M	Oil Cooler Kit	HBO0847	£250.00
GSXR750T	Oil Cooler Kit	HBO0851	£250.00
GSXR750T	Left Hand Radiator	HBO0850	£50.00
GSXR750T	Heat Exchange Hoses	HBO0849	£50.00
GSXR750T	Reservoir Hose	HBO0854	£20.00
GSXR750T	Oil Feed Line	HBO0853	£90.00
GSXR750T	Oil Drain	HBO0852	£10.00
GSXR1300 Old Shape	Oil Cooler Kit	HBO1204	£250.00
SV1000	Oil Cooler Kit	HBO0855	£250.00
SV1000N	Oil Cooler Kit	HBO1205	£250.00
SV650	Oil Cooler Kit	HBO0856	£250.00

Triumph

T140E Bonneville	750 Oil Lines	HBO0900	£100.00
T150V Trident	Oil Lines	HBO0901	£160.00
T160	Oil Lines	HBO0902	£160.00

HOSE



FITTING



Yamaha

FZR1000	Genesis Oil Lines	HBO1000	£200.00
FZR400 RRSP	Oil Lines	HBO1001	£150.00
WR250	Oil Feed Lines	HBO1206	£50.00
XJ650	Oil Lines	HBO1002	£50.00
XJ900F	Oil Lines	HBO1003	£40.00
XJR1200	Oil Cooler Kit	HBO1004	£250.00
XJR1300	Oil Cooler Kit	HBO1004	£250.00
XS1100	Oil Lines	HBO1005	£40.00
YZ250F	Oil Feed Lines	HBO1207	£58.00
YZF750 Thundercat	Rocker Head	HBO1006	£20.00



Suzuki GSF1200 Bandit New Shape



Suzuki GSF1200 Bandit Old Shape



Suzuki GSF600 Bandit



4

Suzuki GSX1400



Suzuki GSXR1100 G H



Suzuki GSXR100 J K L M



Suzuki GSXR750 G H



Suzuki GSXR750 J



Suzuki GSXR750 K L M



4

Yamaha XJ1200



Yamaha XJ1300



MAR-TRAIN YAMAHA | BRITISH SUPERSPORT CHAMPIONS 2013

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>>> Brake Pads



HEL Performance are very pleased to announce the launch of our latest performance product - brake pads designed specifically for street and track made right here in the UK.

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Fast Road HH+ Compound - Recommended for all late model sport bikes, the highly acclaimed Sport HH + compound offers the ultimate in fast road, track day and high-performance braking.

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High friction race compound sintered metal brake. Developed to meet and exceed the extreme demands of top-level national and international circuit racing.

The listing details the Make, CC, additional information about the model, years that the pads cover and then :

F ST FRONT PADS - STREET

R ST REAR PADS - STREET

F TR FRONT PADS - TRACK

R TR REAR PADS - TRACK

HEL STREET PRO

High Performance HH+ Compound
No Brake Fade And No Brake Dust
Fast Break In Immediate Response.
High Tech Ceramic Heat Shield
Available And Recommended For Performance Street Bikes
A Quality HH+ Compound Where Performance Is The Prime Requirement

HEL TRACK PRO

Quick One Lap Break In
High Friction HH+ Rated Compound
Superb Initial Response
No Brake Fade
No Brake Dust
High Tech Ceramic Heat Shield
Track Use Only
Closed Road Racing

PRICING

Street Front (One Caliper) **£24.99** inc VAT

Street Rear (One Caliper) **£19.99** inc VAT

Track Front (One Caliper) **£34.99** inc VAT





APRILIA	CC	MODEL			F ST	R ST	F TR	R TR
Moto	650		1996	2001	S-043			
ET	50	A	1986	1986	S-009	S-009		
ET	50	A	1986	1986	S-009	S-009		
RS	50	Extrema	1993	1998	S-009			
Tuono	50		2004	2008		S-009		
AF1	125		1987	1987		S-009		
AF1	125	Sintesi/Replica/Sport	1988	1989		S-009		
ETX	125		1985	1985	S-009			
Europa	125		1991	1992		S-009		
Futura	125		1991	1992		S-009		
MX	125		1985	1985	S-009			
MX	125	SM	2005	2005	S-042			
RS	125	/Extrema/Replica	1993	2005		S-009		
RX	125		1985	1989	S-009			
RX	125	Six Days	1990	1990		S-009		
RX	125		1996	1999	S-042			
Tuareg	125	AE	1986	1986		S-009		
Tuono	125		2004	2009		S-009		
Red Rose	125		1990	1991		S-009		
MX	250		1985	1986	S-009			
RS	250		1995	1997	S-037	S-009		
RS	250		1998	2002	S-029	S-009	T-029	
RX	250		1983	1984	S-009			
ETX	350		1986	1987		S-009		
Tuareg	350	AE Wind	1986	1988		S-009		
MXV	450		2007	2009	S-023		T-023	
MXV	450		2010	2011	S-023		T-023	
RXV	450		2006	2014	S-023		T-023	
RXV	450	Rally	2007	2009	S-023		T-023	
RXV	550		2006	2014	S-023		T-023	
Pegaso	650		1996	2002	S-043			
Pegaso	650	ie	2003	2005	S-043	S-010		T-010
Pegaso	650	Trail	2006	2010	S-043	S-010		T-010
Pegaso	650	Strada	2005	2010	S-029	S-010	T-029	T-010
Pegaso	650	Factory	2007	2010		S-010		T-010
Dorsoduro	750		2008	2014		S-010		T-010
Dorsoduro	750	Factory	2010	2014	S-029	S-010	T-029	T-010
Shiver	750	SL /ABS	2007	2014		S-010		T-010
Mana	850	/ABS	2007	2014		S-010		T-010
SRV	850		2012	2014	S-042			
ETV	1000	Caponord	2001	2008	S-043	S-011		
RST	1000	Futura	2001	2004	S-029	S-042	T-029	
RSV	1000	Mille/SP	1998	2000	S-029	S-011	T-029	
RSV	1000	Mille/R	2001	2007	S-030	S-011	T-030	
RSV	1000	R Factory	2004	2008	S-030	S-011	T-030	
RSV4	1000	Factory/APRC SE	2009	2014	S-036	S-011	T-036	
RSV4	1000	R /R Factory /APRC	2010	2014	S-036	S-011	T-036	
SL	1000	Falco /R	2000	2004	S-029	S-011	T-029	
Tuono	1000		2003	2005	S-029	S-011	T-029	
Tuono	1000		2006	2009	S-030	S-011	T-030	
Tuono	1000	Racing	2004	2005	S-030	S-011	T-030	
Tuono	1000	Factory R	2006	2009	S-030	S-011	T-030	
Tuono V4	1000	R	2011	2014	S-029	S-011	T-029	
Tuono V4	1000	R APRC	2012	2013	S-029	S-011	T-029	
Tuono V4	1000	T APRC /ABS	2014	2014	S-028	S-011	T-028	
Caponord	1200	/Travel Pack	2013	2014	S-028	S-010	T-028	T-010
Dorsoduro	1200	/ABS	2011	2013	S-029	S-010	T-029	T-010
BENELLI	CC	MODEL			F ST	R ST	F TR	R TR
T	124		1983	1983	S-009			
T Disc	125	/250	1976	1980	S-009			
Motard	250		2012	2012	S-042			
BN	302		2014	2014	S-029		T-029	
Velvet	400		2004	2004		S-011		
BX	449	Cross	2007	2009	S-042	S-010		T-010
BX	505	Enduro	2008	2009	S-042	S-010		T-010
BN	600	/GT	2013	2014	S-029	S-011	T-029	
BN	600	R	2014	2014	S-028	S-011	T-028	



BENELLI	CC	MODEL		F ST	R ST	F TR	R TR
TNT	899		2008 2013	S-029	S-011	T-029	
TNT	899	S	2011 2012	S-029	S-011	T-029	
TNT	899	CAFE RACER	2011 2012	S-029	S-011	T-029	
TNT	899	CENTURY RACER	2011 2011	S-030	S-029	T-030	
TReK	899		2011 2012	S-029	S-011	T-029	
Tornado	900		2001 2005	S-029	S-011	T-029	
Tornado	900	RS	2004 2005	S-030	S-011	T-030	
TNT	1130	Titanium	2005 2005	S-030	S-011	T-030	
TNT	1130	CafŽ Racer	2005 2005	S-030	S-011	T-030	
TNT	1130	Centuary Racer	2010 2013	S-036	S-011	T-036	
TNT	1130	Sport / Evo	2005 2009	S-030	S-011	T-030	
TNT	1130	R160	2010 2012	S-036	S-011	T-036	
TNT	1130		2014 2014	S-036	S-011	T-036	
Tornado	1130	TRE	2006 2009	S-030	S-011	T-030	
Trek	1130	/Amazonaz	2007 2014	S-029	S-011	T-029	
Most Models 1998			1998 1998	S-009	S-009		

BIMOTA	CC	MODEL		F ST	R ST	F TR	R TR
All models	89-97	All	1989 1997	S-037	S-009		
SB8-K	All		2005 2005	S-030	S-009	T-030	
SB8-R	All		1998 2003	S-029	S-009	T-029	
TESI	All	2D	2005 2005	S-037	S-009		
BBX	300		2012 2012	S-042			
BB3			2014 2014	S-036	S-011	T-036	
DB6	1000	Delirio /RE	2007 2013	S-030	S-011	T-030	
DB10	1100	RE Bimotard	2012 2013	S-030	S-011	T-030	
DB5	1100	/S/R	2005 2013	S-030	S-011	T-030	
DB7	1100		2008 2009	S-030	S-011	T-030	
DBX	1100		2013 2013	S-042	S-042		
TESI	1100	3D	2006 2014	S-030	S-011	T-030	
TESI	Naked		2006 2014	S-030	S-011	T-030	
DB11	1200	/VLX	2013 2013	S-036	S-011	T-036	
DB11	1200		2014 2014	S-030	S-011	T-036	
DB12	1200	B.Tourist	2013 2013	S-030	S-011	T-030	
DB8	1200		2013 2014	S-036	S-011	T-036	
DB9	1200	Brivido	2012 2013	S-030	S-011	T-030	

BMW	CC	MODEL		F ST	R ST	F TR	R TR
G	450	X	2008 2011	S-042			
C	600	Sport	2012 2014	S-016	S-016	T-016	T-016
C	650	GT	2012 2014	S-016	S-016	T-016	T-016
F	650		1994 2009	S-043	S-010		T-010
F	650	ST	1997 2000	S-043	S-010		T-010
F	650	GS/CS	2001 2012	S-043	S-010		T-010
F	650	GS Dakar	2005 2009	S-043	S-010		T-010
G	650	GS	2012 2014	S-043	S-010		T-010
G	650	X Challenge	2007 2009	S-043	S-010		T-010
G	650	X Country	2007 2009	S-043	S-010		T-010
G	650	X Moto	2007 2009	S-029	S-010	T-029	T-010
F	700	GS	2013 2014	S-043	S-010		T-010
F	800		2006 2009	S-029	S-010	T-029	T-010
F	800	GS	2008 2014	S-043	S-010		T-010
F	800	GT	2013 2014	S-029	S-010	T-029	T-010
F	800	R	2009 2014	S-029	S-010	T-029	T-010
F	800	S	2008 2010	S-029	S-010	T-029	T-010
F	800	ST	2006 2013	S-029	S-010	T-029	T-010
HP4	1000		2013 2014	S-036	S-010	T-036	
S	1000	R	2014 2014	S-027	S-010	T-027	
S	1000	RR	2010 2014	S-027	S-010	T-027	
R	1150	GS	2003 2003	S-044			
R	1150	RT	2001 2004	S-044			
K	1200	GT (NOT ABS model)	2003 2005	S-044			
K	1200	S	2005 2008	S-044			
K	1200	RS-FL	2001 2007	S-044			
R	1200	HP2 Enduro	2006 2009	S-043			
R	1200	HP2 Megamoto	2007 2010	S-044			
R	1200	HP2 Sport	2008 2012	S-036		T-036	



BMW	CC	MODEL		F ST	R ST	F TR	R TR
R	1200	GS	2004	2012	S-044		
R	1200	GS	2013	2014	S-028	T-028	
R	1200	GS Adventure	2006	2011	S-044		
R	1200	RT	2005	2007	S-044		
R	1200	RT	2008	2013	S-044		
R	1200	RT	2014	2014	S-028	T-028	
R	1200	ST	2006	2009	S-044		
R	1200	nineT	2014	2014	S-028	T-028	
K	1300	S	2009	2014	S-044		
K	1300	GT	2009	2011	S-044		
C evolution	Elec.		2013	2013	S-016	S-016	T-016
C1 Scooter	ALL		2000	2000	S-043	S-010	T-010
BUELL	CC	MODEL		F ST	R ST	F TR	R TR
Blast	500		2000	2005	S-016	T-016	
CAGIVA	CC	MODEL		F ST	R ST	F TR	R TR
Mito	50		1999	1999	S-009		
Progress	50		1998	1998	S-009		
W4	50/80		1989	1989	S-009		
Progress	50		1997	1999	S-009		
LR/SST/SXT80			1983	1983	S-009		
Blues	125		1990	1990		S-009	
city	125	Supercity	1992	1992		S-009	
Freccia	125	C10/SP/C12	1988	1988		S-009	
Mito	125		1992	1992		S-009	
Mito	125	/Evo	1993	2007	S-037	S-009	
Mito 525	125		2008	2010	S-037	S-009	
N1	125	Planet	1997	1997	S-037	S-009	
Raptor	125		2003	2010	S-037	S-009	
W8	125		1991	1991		S-009	
WMX	125	GP Rep	1986	1986	S-009		
MXR	250		1982	1982	S-009		
SST	250	AV	1981	1989	S-009		
SX	250		1982	1989	S-009		
SSX	250		1982	1989	S-009		
WMX	250		1982	1989	S-009		
WRX	250		1982	1989	S-009		
SXT	250	Ala Rosa	1982	1982	S-009		
Alazzurra	350		1985	1985	S-009	S-009	
SST	350	AV	1981	1989	S-009		
SXT	350	Ala Rosa	1982	1983	S-009		
MXR	400	/500	1982	1982	S-009		
River	500		1999	1999	S-037	S-009	
WMX	500		1985	1989	S-009		
W16	600		1994	1994		S-009	
River	602		1994	1998	S-037	S-009	
Alazzurra	650		1985	1985	S-009	S-009	
Elefant	650		1985	1985		S-009	
Raptor	650		2001	2007	S-029	S-011	T-029
V-Raptor	650		2001	2007	S-029	S-011	T-029
Elefant	750		1984	1986	S-009		
Elefant	750		1994	1994		S-042	
Canyon IE	900		1997	1997	S-016	T-016	
Elefant	900		1993	1994	S-042	S-042	
Gran Canyon	900		1997	1997	S-016	T-016	
Marathon	900		1995	1997		S-042	
CCM	CC	MODEL		F ST	R ST	F TR	R TR
Adventure GP	450		2014	2014	S-042	S-010	T-010
DUCATI	CC	MODEL		F ST	R ST	F TR	R TR
350	350	Sport	1992	1992	S-037	S-009	
GTV	350	/500 Sport/GTV	1976	1991	S-009	S-009	
Twin GTL	350	/500	1975	1975	S-009		



DUCATI	CC	MODEL		F ST	R ST	F TR	R TR
Supersport	400		1993 1997	S-037	S-009		
500	500	Sport Desmo	1977 1977	S-009			
Monster	600		1993 1999	S-037	S-009		
Monster	600		2000 2001	S-029	S-009	T-029	
SuperSport	600		1994 2001	S-037	S-009		
Monster Dark	620		2005 2005	S-042	S-011		
Monster IE /S	620		2002 2004	S-029	S-009	T-029	
MultiStrada	620		2005 2006	S-042	S-009		
MultiStrada Dark	620		2003 2004	S-042	S-009		
Sport	620		2003 2003	S-029	S-011	T-029	
Monster	695		2007 2008	S-042	S-009		
Monster	696	/ABS	2009 2014	S-029	S-011	T-029	
748	748	Biposto/SP/S	1995 1998	S-037	S-009		
748	748		1999 2002	S-029	S-009	T-029	
748	748	S	2000 2002	S-029	S-009	T-029	
748	748	R	2000 2000	S-029	S-009	T-029	
748	748	R	2001 2002	S-030	S-009	T-030	
748	748	SPS	1998 1999	S-029	S-009	T-029	
749	749		2003 2006	S-030	S-011	T-030	
749	749	S	2003 2006	S-030	S-011	T-030	
749	749	R	2004 2006	S-030	S-011	T-030	
Monster /IE	750		1996 2002	S-037	S-009		
Sport/SS	750		1992 1998	S-037	S-009		
Super Sport	750		1999 2002	S-029	S-011	T-029	
Monster	795		2013 2014	S-029	S-011	T-029	
Hypermotard	796		2010 2012	S-029	S-011	T-029	
Monster	796	/ABS	2011 2014	S-029	S-011	T-029	
Monster	800	S/Dark	2003 2005	S-029	S-009	T-029	
Monster	800	S2R	2005 2008	S-042	S-009		
Sport	800		2003 2003	S-029	S-011	T-029	
Super Sport	800		2003 2004	S-029	S-011	T-029	
Hypermotard	820	/SP	2013 2014	S-028	S-011	T-028	
Hyperstrada	820		2013 2014	S-028	S-011	T-028	
848	848		2008 2010	S-029	S-011	T-029	
848	848	Evo /Evo Corse SE	2011 2013	S-036	S-011	T-036	
Streetfighter	848		2012 2014	S-029	S-011	T-029	
851	851	Sport	1989 1990	S-037	S-009		
851	851	Biposto	1989 1992	S-037	S-009		
851	851	/888 Strada	1989 1992	S-037	S-009		
888	888	SP IV	1992 1995	S-037	S-009		
Panigale	899		2014 2014	S-028	S-011	T-028	
900	900	SS/SL	1992 1997	S-037	S-009		
900	900	SuperSport	1998 2002	S-029	S-011	T-029	
Monster	900	/Solo	1993 1999	S-037	S-009		
Monster	900	/IE	2000 2002	S-029	S-009	T-029	
Monster S4	900		2001 2002	S-029	S-009	T-029	
907	907	IE/Strada	1990 1993	S-037	S-009		
916	916	Bip/Strada/SP/SenII	1994 1998	S-037	S-009		
916	916	996cc SPS	1997 1997	S-037	S-009		
916	916	996cc SPS	1998 1998	S-029	S-009	T-029	
ST4S	916		2001 2006	S-029	S-011	T-029	
ST2	944		1997 2003	S-029	S-011	T-029	
ST4	944		1999 2005	S-029	S-011	T-029	
D16RR	990	Desmosedici	2007 2009	S-036	S-011	T-036	
ST3	992	/S	2004 2008	S-029	S-011	T-029	
996	996	Biposts/Monoposto	2000 2001	S-029	S-009	T-029	
996	996	/SPS	1999 2000	S-029	S-009	T-029	
996	996	R	2001 2001	S-030	S-009	T-030	
996	996	S	2001 2001	S-029	S-009	T-029	
Monster S4R	996		2003 2006	S-029	S-009	T-029	
998	998		2002 2003	S-029	S-009	T-029	
998	998	S	2002 2002	S-030	S-009	T-030	
998	998	SFE	2004 2004	S-030	S-009	T-030	
998	998	R	2002 2002	S-030	S-009	T-030	
Monster S4R	998		2007 2009	S-030	S-009	T-030	
Monster S4R	998	Testastretta	2007 2009	S-030	S-009	T-030	
Monster S4RS	998	Testastretta	2007 2008	S-030	S-009	T-030	
999	999		2003 2006	S-030	S-011	T-030	
999	999	S	2003 2006	S-030	S-011	T-030	



DUCATI	CC	MODEL			F ST	R ST	F TR	R TR
999	999	R		2003 2006	S-030	S-011	T-030	
Mille Rep	1000	Mille Rep		1984 1984		S-009		
MonsterS2R	1000			2003 2008	S-029	S-009	T-029	
MultiStrada	1000			2002 2006	S-029	S-011	T-029	
SprtClassic	1000	PaulSmart		2006 2009	S-043	S-010		T-010
SprtClassic	1000	GT		2006 2010	S-043	S-010		T-010
SprtClassic	1000	Sport		2006 2009	S-043	S-010		T-010
Super Sport	1000			2003 2006	S-029	S-011	T-029	
Superbike	1098			2007 2008	S-036	S-011	T-036	
Superbike	1098	S		2007 2008	S-036	S-011	T-036	
Superbike	1098	Tricolor		2007 2008	S-036	S-011	T-036	
Superbike	1098	R		2008 2009	S-036	S-011	T-036	
Superbike	1098	R Bayliss LE		2009 2009	S-036	S-011	T-036	
Hypermot	1100			2007 2009	S-029	S-011	T-029	
Hypermot	1100	S		2007 2009	S-036	S-011	T-036	
Hypermot	1100	Evo		2010 2012	S-029	S-011	T-029	
Hypermot	1100	Evo SP /Corse		2010 2013	S-036	S-011	T-036	
Monster	1100			2009 2011	S-029	S-011	T-029	
Monster	1100	S		2009 2011	S-029	S-011	T-029	
Monster	1100	Evo/Diesel		2011 2013	S-029	S-011	T-029	
Multistrada	1100			2007 2009	S-029	S-011	T-029	
Multistrada	1100	S		2007 2009	S-029	S-011	T-029	
Streetftr	1100			2009 2011	S-036	S-011	T-036	
Streetftr	1100	S		2009 2013	S-036	S-011	T-036	
Superbike	1198			2009 2011	S-036	S-011	T-036	
Superbike	1198	R Bayliss LE		2010 2010	S-036	S-011	T-036	
Superbike	1198	R Corse		2010 2010	S-036	S-011	T-036	
Superbike	1198	S		2009 2010	S-036	S-011	T-036	
Superbike	1198	Superbke S Corse		2010 2010	S-036	S-011	T-036	
Superbike	1198	SP		2011 2011	S-036	S-011	T-036	
Panigale	1199			2012 2014	S-036	S-011	T-036	
Panigale	1199	S /ABS		2012 2014	S-036	S-011	T-036	
Panigale	1199	S Tricolore		2012 2013	S-036	S-011	T-036	
Panigale	1199	R		2013 2014	S-036	S-011	T-036	
Panigale	1199	Superleggera		2014 2014	S-036	S-011	T-036	
Diavel	1200	/Carbon/Chromo/AMG		2011 2014	S-036	S-043	T-036	
Diavel	1200	Dark/Strada		2013 2014	S-036	S-043	T-036	
Monster	1200			2014 2014	S-029	S-011	T-029	
Monster	1200	S		2014 2014	S-036	S-011	T-036	
MultiStrada	1200			2010 2014	S-029	S-011	T-029	
Multistrada	1200	S Sport		2010 2014	S-029	S-011	T-029	
Multistrada	1200	S Touring/Granturismo		2011 2014	S-029	S-011	T-029	
Multistrada	1200	S Pike Peaks		2011 2014	S-029	S-011	T-029	
GILERA	CC	MODEL			F ST	R ST	F TR	R TR
XRT	350			1990 1990		S-009		
Bialbero	500			1991 1991	S-037	S-009		
Nexus	500	IE		2004 2012	S-042	S-011		
Saturno	500			1990 1990	S-037	S-009		
Nordwest	600			1992 1992		S-009		
Nordcape	600			1992 1992		S-009		
XRT	600			1988 1988		S-009		
GP	800			2008 2011	S-042			
GP	850	Corso		2009 2010	S-030	S-010		
HARLEY	CC	MODEL			F ST	R ST	F TR	R TR
XR	1200	Sportster /X		2009 2012	S-018		T-018	
HONDA	CC	MODEL			F ST	R ST	F TR	R TR
CRE	50			1996 2004		S-009		
SH	50	T Scoopy		1997 2003	S-009			
SH	50	T Scoopy		1997 2003	S-009			
CR	80	R		1992 1995		S-012		T-012
CRE	80			1994 1998		S-012		T-012
CR	85	R2		2003 2008		S-012		T-012
CR	125	R		1987 1995		S-012		T-012



HONDA	CC	MODEL		F ST	R ST	F TR	R TR
CR	125		1996 2001	S-023	S-012	T-023	T-012
CR	125	R	2002 2008	S-023		T-023	
CRE	125	R	1990 1995		S-012		T-012
CRE	125		1996 2001	S-023	S-012	T-023	T-012
CRE	125		2002 2008	S-023		T-023	
CRM	125	R	1990 1999		S-009		
FES	125	Pantheon	1998 2002	S-017		T-017	
FES	125	Pantheon	2003 2005	S-017		T-017	
FES	125	Swing	2009 2011	S-013			
NSR	125	F/R	1991 2004		S-009		
RS	125	R	1990 1990	T-016	S-009		
RS	125	R	1991 1994	T-016			
S-Wing	125	DX ABS	2008 2011	S-013			
SH	125	i (rear disc model)	2009 2014	S-013			
XLR	125		1998 2001	S-023		T-023	
XR	125	L	2003 2009	S-023		T-023	
FES	125	Pantheon	1999 2002	S-017			
CRF	150	F	2003 2014	S-023		T-023	
FES	150	Pantheon	1998 2002	S-017		T-017	
FES	150	Pantheon	2003 2006	S-017		T-017	
FES	150	Swing	2009 2010	S-013			
SH	150	i (rear disc model)	2009 2013	S-013			
SH	150	i (rear disc model)	2009 2014	S-045			
SH	150	i (rear disc model) ABS	2009 2014	S-013			
S-wing	150		2009 2009	S-013			
FES	150	Pantheon	2000 2002	S-017			
CRF	230	F	2003 2013	S-023		T-023	
CRF	230	L	2008 2011	S-023		T-023	
CB	250	Two Fifty	1992 2005	S-045			
CBR	250	RR	1990 1996	S-016		T-016	
CBR	250	R	2011 2013	S-016		T-016	
CR	250	R	1987 1995		S-012		T-012
CR	250	R	1996 2001	S-023	S-012	T-023	T-012
CR	250	R	2002 2008	S-023		T-023	
CRE	250	R	1990 1995		S-012		T-012
CRE	250		1996 2001	S-023	S-012	T-023	T-012
CRE	250		2002 2008	S-023		T-023	
CRF	250	R	2003 2014	S-023		T-023	
CRF	250	X	2004 2014	S-023		T-023	
CRF	250	XRL	2013 2013	S-023		T-023	
CRM	250	2	1991 1993		S-012		T-012
CRM	250	/3/Active Radical	1994 1998	S-023			
FES	250	Foresight	1998 1999	S-017		T-017	
FES	250	Foresight	2000 2005	S-017	S-001	T-017	
FES	250	Foresight	1998 1999	S-017			
FES	250	foresight	2000 2005	S-017	S-001		
Jazz	250		2001 2005	S-017		T-017	
Jazz	250		2001 2004	S-017			
NSS	250	Forza Z/EX	2005 2009	S-013			
PS	250	Big Ruckus	2005 2007	S-013			
RS	250	R	1995 1995	S-037			
XR	250	R/L	1991 1995		S-012		T-012
XR	250	L	1996 1997	S-023	S-012	T-023	T-012
XR	250	R	1996 2004	S-023	S-012	T-023	T-012
CB	400	F	1989 1995	S-016		T-016	
CB-1	400		1989 1990	S-016		T-016	
CBR	400	RR	1987 1994	S-016		T-016	
NT	400	Bros	1988 1990	S-016		T-016	
SW-T	400	/ABS	2009 2012	S-013	S-045		
SW-T	400	Silverwing	2006 2013	S-017	S-045	T-017	
SW-T	400		2009 2013	S-013	S-045		
SW-T	400	Silverwing	2006 2009	S-017	S-045		
XR	400	R	1996 2004	S-023	S-012	T-023	T-012
XR	400	SM	2006 2008	S-016	S-012	T-016	T-012
CRF	450	R	2002 2014	S-023		T-023	
CRF	450	Rally	2013 2014	S-023		T-023	
CRF	450	X	2005 2014	S-023		T-023	
CRF	450	XRL	2013 2013	S-023		T-023	
TRX	450	R Sportrax /ER	2004 2014	S-023		T-023	

Honda				Year				Model				Engine				Transmission			
Honda	CC	Model	Year	1	2	3	4	F	S	T	R	F	S	T	R	F	T	R	T
CB	500		1994	1996				S-045								T-016			
CB	500	/S	1997	2003				S-043			S-010							T-010	
CB	500	F	2013	2013				S-045											
CBF	500		2004	2009				S-013			S-001								
CR	500	R	1987	1995							S-012							T-012	
CR	500	R	1996	2001				S-023			S-012			T-023				T-012	
CRE	500	R	1990	1995							S-012							T-012	
CRE	500		1996	2001				S-023			S-012			T-023				T-012	
CB	600	SF Hornet /S (599)	1998	2006				S-016			S-001			T-016					
CB	600	F Hornet ABS	2007	2013				S-013			S-001								
CB	600	F Hornet	2007	2013				S-016			S-001			T-016					
CBF	600		2004	2011				S-016			S-001			T-016					
CBF	600	S/N ABS	2007	2013				S-013			S-001								
CBR	600	F2	1991	1994							S-001								
CBR	600	F (F3)	1995	1998				S-016			S-001			T-016					
CBR	600	FX/F4i	1999	2006				S-018			S-001			T-018					
CBR	600	F Sport	2001	2002				S-018			S-001			T-018					
CBR	600	F	2011	2013				S-016			S-001			T-016					
CBR	600	F ABS	2011	2013				S-013			S-001								
CBR	600	RR	2003	2004				S-018			S-001			T-018					
CBR	600	RR	2005	2006				S-033			S-001			T-033					
CBR	600	RR	2007	2014				S-033			S-015			T-033					
CBR	600	RR C-ABS	2009	2014				S-033			S-015			T-033					
FSC	600	Silverwing	2001	2011				S-002			S-045								
NTV	600	Bros/Hawk	1988	1992				S-016						T-016					
SW-T	600		2011	2013				S-013			S-045								
SW-T	600	Silverwing	2001	2013				S-017			S-045								
VT	600	C Shadow	1994	2000				S-016						T-016					
XL	600	V Transalp	1994	1996				S-045											
XL	600	V Transalp	1997	1999				S-023						T-023					
XR	600	R	1991	1995							S-012							T-012	
XR	600	R	1996	2000				S-023			S-012			T-023				T-012	
FMX	650		2005	2005				S-016			S-001			T-016					
NT	650	HawkGT	1988	1991				S-016						T-016					
NT	650	V Deauville	1998	2000				S-043											
NT	650	V Deauville	2001	2001				S-043			S-001								
NT	650	V Deauville	2002	2005				S-017			S-002			T-017					
NT	650	V Bros/Hawk/Revere	1988	1992				S-016						T-016					
NX	650	Dominator	1998	2002				S-043			S-010							T-010	
SLR	650	Vigor	1997	1998				S-043			S-010							T-010	
XLV	650	Transalp	2000	2007				S-023						T-023					
XR	650	L	1993	2013				S-023			S-012			T-023				T-012	
XR	650	R	2001	2009				S-023			S-012			T-023				T-012	
XR	650	SM	2006	2009				S-023			S-012			T-023				T-012	
DN-01	700		2009	2011				S-013			S-045								
Integra	700		2012	2013				S-013			S-001								
Integra	700		2012	2013				S-013			S-001								
NC	700	X/S	2012	2013				S-013			S-001								
NT	700	V Deauville	2006	2013				S-013											
TRX	700	XX	2008	2009				S-023						T-023					
XL	700	V TRANSALP	2008	2011				S-023			S-001			T-023					
XL	700	V Transalp ABS	2008	2013				S-013			S-001								
CB	750	Nighthawk	1991	2002				S-045											
CB	750	Seven Fifty	1992	2002				S-016			S-001			T-016					
VF	750	C Magna	1994	1997				S-016						T-016					
VFR	750	F	1988	1989				S-016			S-045			T-016					
VT	750	C/C2B Blackspirit	1994	2014				S-045											
VT	750	C2 SHADOW ABS /CS	2011	2013				S-013			S-004								
VT	750	C2/C2F Shadow Spirit	2007	2012				S-045											
VT	750	DC Shadow Widow	2001	2009				S-045											
VT	750	Shadow Aero	2008	2011				S-045											
VT	750	Shadow Phantom	2010	2013				S-045											
VT	750	Shadow RS	2010	2012				S-016						T-016					
XRV	750	Africa Twin	1994	2003				S-023						T-023					
PC	800	Pacific Coast	1989	1997				S-016						T-016					
VFR	800	X Crossrunner	2011	2014				S-013			S-008								
VFR	800	Fi (Interceptor)	1998	2001							S-002			T-019					
VFR	800	Fi Vtec (Interceptor)	2002	2005							S-002			T-019					
VFR	800	Fi (Interceptor)	2006	2011				S-013			S-002								



HONDA	CC	MODEL		F ST	R ST	F TR	R TR
VFR	800	F	2014 2014	S-033	S-008	T-033	
CB	900	Hornet (919)	2002 2007		S-001		
CBR	900	RR Fireblade	1992 1997		S-001		
CBR	900	RR Fireblade	1998 1999	S-018	S-001	T-018	
CBR	900	RR Fireblade (954cc)	2002 2003	S-018	S-001	T-018	
CBR	929	RR Fireblade	2000 2001	S-018	S-001	T-018	
CB	1000		1993 1997		S-001		
CB	1000	R	2008 2014	S-033	S-008	T-033	
CB	1000	R ABS	2009 2014	S-013	S-008		
CBF	1000		2006 2011	S-016	S-001	T-016	
CBF	1000	/ST/F	2007 2013	S-013	S-001		
CBF	1000	ABS /TRAVEL EDITION	2008 2011	S-013	S-013		
CBR	1000	F	1989 1992	S-016	S-045	T-016	
CBR	1000	RR Fireblade	2004 2005	S-033	S-001	T-033	
CBR	1000	RR Fireblade	2006 2014	S-033	S-015	T-033	
CBR	1000	RR C-ABS	2009 2014	S-033	S-015	T-033	
CBR	1000	Fireblade SP	2014 2014	S-036	S-015	T-036	
VTR	1000	F Fire Storm/SuprHwk	1997 2008		S-001		
VTR	1000	SP-1 (RVT-RC51)	2000 2001	S-018	S-001	T-018	
VTR	1000	SP-2 (RC-51)	2002 2008	S-018	S-001	T-018	
XL	1000	V Varadero	1999 2003		S-002	T-019	
XL	1000	A Varadero	2004 2011	S-013	S-002		
CB	1100		2013 2014	S-013	S-001		
CBR	1100	XX Super Blackbird/i	1997 2008	S-017	S-002	T-017	
ST	1100	/Pan-European	1991 2002	S-016	S-045	T-016	
ST	1100	/Pan-European/cbs	2003 2004	S-017		T-017	
ST	1100	A /Pan European	1992 1999	S-016	S-045	T-016	
ST	1100	A /Pan European	2000 2002	S-017		T-017	
ST	1100	P	2003	2003	S-017		T-017
VT	1100	C Shadow	1994 1998	S-045			
VT	1100	C2 Shadow/Class	1995 1998	S-045	S-001		
VT	1100	C2 Tour/Spirit	1995 1998	S-045	S-001		
VT	1100	C3 Shadow Aero	1998 2002	S-045	S-001		
X11	1100		2000 2000	S-017	S-002	T-017	
VFR	1200	X Crosstourer	2012 2014	S-013			
CB	1300		2001 2001	S-018	S-004	T-018	
CB	1300		2003 2010	S-018	S-001	T-018	
CB	1300	/S ABS	2011 2012	S-013	S-001		
CTX	1300		2014 2014	S-013			
ST	1300		2003 2007	S-017		T-017	
ST	1300	Pan European ABS	2008 2013	S-013			
ST	1300	A	2003 2007	S-017		T-017	
ST	1300	A	2008 2011	S-013			
ST	1300	P	2011 2011	S-013			
ST-X	1300	Pan European	2002 2007	S-017		T-017	
VT	1300	CT Interstate	2010 2012	S-045	S-001		
VT	1300	CTA Interstate ABS	2010 2012	S-013	S-013		
VT	1300	CS Sabre	2010 2012	S-045	S-001		
VT	1300	CSA Sabre ABS	2010 2012	S-013	S-013		
VT	1300	CR Stateline	2010 2012	S-045	S-001		
VT	1300	CRA Stateline ABS	2010 2012	S-013	S-013		
VTX	1300	C/R/T	2003 2009	S-045	S-001		
VTX	1300	CX Fury	2010 2014	S-045	S-001		
VTX	1300	CXA ABS	2010 2013	S-013	S-013		
GL	1500	Valkyrie/F6C/I'State	1996 2005	S-016	S-045	T-016	
GLX	1800	Goldwing	2001 2014	S-017	S-002	T-017	
GLX	1800	Goldwing F6B	2013 2014	S-017	S-002	T-017	
Rune	1800		2006 2009	S-017	S-002	T-017	
VTX	1800	All models	2001 2011	S-017	S-002	T-017	

HUSABERG	CC	MODEL		F ST	R ST	F TR	R TR
TE	125		2011 2014	S-042			
FE	250		2010 2014	S-042			
TE	250		2011 2014	S-042			
TE	300		2011 2014	S-042			
FE	350		2013 2014	S-042			
FE	390		2011 2012	S-042			
FE	450	E	2006 2007	S-042	S-010		T-010



HUSABERG CC MODEL				F ST	R ST	F TR	R TR
FE	450		2008 2014	S-042			
FS	450	C/E	2006 2007		S-010		T-010
FX	450		2011 2011	S-042			
FE	501		2013 2014	S-042			
FE	550	E	2006 2007	S-042	S-010		T-010
FE	570		2009 2012	S-042			
EF	600	E (Quad)	1999 1999	S-010		T-010	
FE	650	E	2006 2007	S-042	S-010		T-010
All models 93-94 All			1993 1994	S-042			
All models 95-05 All			1995 2005	S-042	S-010		T-010
HUSQVARNA CC MODEL				F ST	R ST	F TR	R TR
Enduro models 95-05 All			1995 2005	S-042	S-010		T-010
CR	125		2004 2013	S-042			
CR/CX	125	/WR	1985 1986	S-009			
SM	125	/R	2006 2013	S-042	S-010		T-010
SMS	125		2006 2012	S-042	S-010		T-010
TC	125		2014 2014	S-042	S-010		T-010
TE	125		2006 2013	S-042	S-010		T-010
TE	125		2014 2014	S-042	S-010		T-010
WR	125		2006 2013	S-042			
WRE	125		2006 2013	S-042	S-010		T-010
WXE	125		2007 2008		S-012		T-012
CR/CX	240	/WR	1985 1986	S-009			
CR	250		2004 2005	S-042			
CR/CX	250	/WR	1985 1986	S-009			
FC	250		2014 2014	S-042			
FE	250		2014 2014	S-042			
TC	250	/R	2006 2013	S-042			
TC	250		2014 2014	S-042			
TE	250	/R	2006 2013	S-042			
TE	250		2014 2014	S-042			
TXC	250	/R	2011 2013	S-042			
WR	250		2006 2013	S-042	S-010		T-010
TE	300		2014 2014	S-042	S-010		T-010
WR	300		2009 2013	S-042	S-010		T-010
TE	310	/R	2009 2013	S-042			
TXC	310	/R	2012 2013	S-042			
FC	350		2014 2014	S-042			
FE	350		2014 2014	S-042			
Enduro	400		1985 1986	S-009			
Enduro	430		1985 1986	S-009			
SM	449	R 449	2006 2011	S-030		T-030	
TC	449		2004 2013	S-042			
TE	449		2006 2013	S-042			
TXC	449		2011 2012	S-042			
FC	450		2014 2014	S-042			
FE	450		2014 2014	S-042			
SM	450	RR	2006 2009	S-030		T-030	
CR/CX	500	/WR	1985 1986	S-009			
TC	500		1986 1986	S-009			
FE	501		2014 2014	S-042			
504	504		1983 1986	S-009			
SM	510	R	2006 2011	S-030		T-030	
SM	510	RR	2010 2010	S-029		T-029	
SM	510	R Centennial	2006 2006	S-030		T-030	
TC	510		2005 2009	S-042			
TE	510		1986 1986	S-009			
TE	510		2006 2010	S-042			
TE	510		2006 2009	S-042			
TXC	510		2011 2011	S-042			
SMR	511		2011 2013	S-030		T-030	
TE	511		2011 2013	S-042			
TXC	511		2012 2013	S-042			
LT/SM	610		1999 2001	S-029	S-010	T-029	T-010
SM	610	R	2006 2009	S-030	S-010	T-030	
TE	610		2006 2009	S-042	S-010		T-010
SMR	630		2010 2012	S-030	S-010	T-030	



HUSQVARNA CC MODEL

				F ST	R ST	F TR	R TR
SMS	630		2010 2011	S-030	S-010	T-030	
TE	630		2010 2012	S-042	S-010		T-010
STR	650	CRC	2007 2009	S-030	S-010	T-030	
TR	650	Strada	2013 2013	S-043	S-010		T-010
TR	650	Terra	2013 2013	S-043	S-010		T-010
Nuda	900		2012 2013	S-029	S-010	T-029	T-010
Nuda	900	R	2012 2013	S-036	S-010	T-036	

HYOSUNG CC MODEL

				F ST	R ST	F TR	R TR
EXIV	125		2012 2012	S-018		T-018	
GD	250	/N/R	2013 2014	S-018		T-018	
GT	650	I R /Comet	2011 2013	S-018		T-018	
GT	650	Comet RC/P	2014 2014	S-018		T-018	
GT	650	i Naked	2011 2013	S-018		T-018	
ST	700	i/Deluxe	2011 2014	S-018		T-018	

KAWASAKI CC MODEL

				F ST	R ST	F TR	R TR
KX	125	K1	1994 1994	S-023		T-023	
KX	125	K2-K3	1995 2008	S-023	S-012	T-023	T-012
KDX	200	H1-H2	1995 1999	S-023		T-023	
KDX	220	R	1997 2006	S-023		T-023	
GPX	250	(EX 250F2-F9) Ninja	1988 1995	S-038			
KLX	250	D2/G1	1993 1996	S-023		T-023	
KLX	250	S	2008 2008	S-023	S-012	T-023	T-012
KLX	250	S (USA model)	2009 2014		S-012		T-012
KLX	250		2009 2014		S-012		T-012
KR1	250	(KR 250 B1)	1988 1988	S-038			
KR1S	250		1990 1992	S-022		T-022	
KX	250	K1	1994 1994	S-023		T-023	
KX	250	K2-3	1995 2008	S-023	S-012	T-023	T-012
KX	250	F	2004 2014	S-023		T-023	
ZZ-R	250	H1/H2 (EX 250)	1990 1991	S-038			
J	300		2014 2014	S-016		T-016	
KLX	300	R	1997 2007	S-023	S-012	T-023	T-012
GPX	400	R	1987 1987		S-038		
KLX	400	R	2003 2004	S-023	S-012	T-023	T-012
ZRX	400		1998 2001		S-005		
ZXR	400		1990 1990	S-022		T-022	
ZZ-R	400		1990 1996	S-022	S-038	T-022	
KLX	450	R	2007 2014	S-023		T-023	
KX	450	F	2006 2014	S-023		T-023	
ER-5	500		1997 2000	S-038			
ER-5	500		2001 2007	S-024		T-024	
GPZ	500	S EX500 Single Disc	1987 1993	S-038			
GPZ	500	S EX500 Single Dsic	1994 2009	S-038			
KLE	500		1991 2007	S-038			
KX	500	E6-E7	1994 1995	S-023		T-023	
KX	500		1996 2004	S-023	S-012	T-023	T-012
ZR	550	Zephyr B1-B3	1991 1992	S-038			
ZR	550	Zephyr B4-B6	1993 1999	S-038	S-005		
GPX	600	R (ZX 600C1-C7)	1988 1996	S-038	S-038		
ZL	600	B1 Eliminator	1995 1997	S-038			
ZX-6R	600	F1-2 Ninja	1995 1997	S-022	S-005	T-022	
ZX-6R	600	G1	1998 2001	S-021	S-005	T-021	
ZX-6R	600	(US model only)	2002 2006	S-021	S-005	T-021	
ZX-6R	600		2007 2014	S-034	S-005	T-034	
ZX-6RR	600		2003 2006	S-031	S-005	T-031	
ZZ-R	600	D1-3 (ZX6 Ninja)	1990 1992	S-022	S-038	T-022	
ZZ-R	600	(ZX6 Ninja) ZX600	1993 2005	S-022	S-005	T-022	
ZZ-R	600	J (US model only)	2005 2008	S-021	S-005	T-021	
ZX-6R	636	(none US model)	2002 2002	S-021	S-005	T-021	
ZX-6R	636		2003 2006	S-031	S-005	T-031	
ZX-6R	636		2013 2014	S-018	S-015	T-018	
ER-6F	650		2006 2014	S-024025	S-005	T-024025	
ER-6N	650		2006 2014	S-024025	S-005	T-024025	
EX	650	Ninja R	2006 2012	S-024025	S-005	T-024025	
KL	650	Tengai	1989 1992	S-038			



KAWASAKI CC MODEL				F ST	R ST	F TR	R TR
KLE	650	Versys	2007 2014	S-024025	S-005	T-024025	
KLR	650	C1-C2	1995 2004	S-024		T-024	
KLX	650	R	1994 1997	S-023		T-023	
KLX	650	C1/C2/C4	1993 1998	S-023		T-023	
W	650		1999 2006	S-025		T-025	
GPX	750	R (ZX750F1-F3)	1987 1989	S-038	S-038		
Z	750		2004 2007	S-024025	S-005	T-024025	
Z	750		2008 2012	S-016	S-001	T-016	
Z	750	R /SE	2011 2012	S-034	S-001	T-034	
Z	750	Spectre N1/N2	2005 2005	S-024025		T-024025	
ZR	750	Zephyr C1-C4	1991 1995	S-038	S-038		
ZR	750	Zephyr D1	1996 1998	S-024025	S-038	T-024025	
ZR-7	750		1999 2004	S-024025	S-025	T-024025	T-025
ZX-7R	750	P1	1996 2003	S-021		T-021	
ZXR	750	(ZX750H1-2/J1/L1-3)	1989 1995	S-022		T-022	
ZX7 Ninja	750		1989 1995	S-022		T-022	
ZXR	750	R (ZX750K1-M1-2)	1991 1995	S-022		T-022	
ZX7R Ninja			1991 1995	S-022		T-022	
VN	800	Classic	1996 2006	S-024		T-024	
VN	800	Drifter	1999 2004	S-024	S-025	T-024	T-025
W	800	/SE	2011 2013	S-025		T-025	
GPZ	900	R A7/A8	1990 1996	S-022	S-038	T-022	
VN	900	All models	2006 2013	S-024	S-025	T-024	T-025
ZX-9R	900	R Ninja	1994 1995	S-022	S-005	T-022	
ZX-9R	900	Ninja	1996 2001	S-021	S-005	T-021	
ZX-9R	900		2002 2004		S-005		
GTR	1000	(ZG1000A9)	1994 2003	S-038			
KLV	1000		2005 2005	S-024025	S-001	T-024025	
KZ	1000	P21/P22 Police	2002 2003	S-024025		T-024025	
Versys	1000		2012 2014	S-022	S-001	T-022	
Z	1000	(953cc)	2003 2006		S-005		
Z	1000	(ZR 1000 B/C)	2007 2009	S-034	S-001	T-034	
Z	1000	Ninja /ABS	2010 2014	S-032	S-005	T-032	
Z	1000	SE /ABS	2012 2013	S-032	S-005	T-032	
Z	1000	SX	2011 2014	S-032	S-005	T-032	
ZX-10	1000	RX Ninja B1-B3	1988 1991	S-038	S-038		
ZX-10R	1000		2004 2007	S-031	S-005	T-031	
ZX-10R	1000		2008 2010	S-032	S-005	T-032	
ZX-10R	1000		2011 2014	S-032	S-015	T-032	
GPZ	1100	(ZX1100 E1-F1)	1995 1997	S-024025	S-005	T-024025	
ZR	1100	Zephyr A1-A3	1992 1995	S-022	S-038	T-022	
ZR	1100	Zephyr	1996 1997	S-024025	S-038	T-024025	
ZRX	1100		1997 1999	S-021		T-021	
ZZ-R	1100	C1-3 (ZX11 Ninja)	1990 1992	S-022	S-038	T-022	
ZZ-R	1100	D1-3 (ZX11 Ninja)	1993 2001	S-022		T-022	
ZRX	1200	/R/S	2001 2006	S-021		T-021	ZX-12
1200	R		2000 2004	S-021		T-021	
ZX-12	1200	R	2005 2005	S-031		T-031	
ZZ-R	1200		2002 2004	S-022		T-022	
GTR	1400		2007 2014	S-034	S-004	T-034	
ZZ-R	1400	(ZX-14)	2006 2014	S-034	S-004	T-034	
VN	1500	Classic	1996 2000	S-024		T-024	
VN	1500	Classic Fi	2001 2009	S-024	S-025	T-024	T-025
VN	1500	Classic Tourer/Nom Fi	1999 2003	S-024025	S-025	T-024025	T-025
VN	1500	Drifter	1999 2004	S-024	S-025	T-024	T-025
VN	1500	Mean Streak	2002 2004	S-021	S-025	T-021	T-025
VN	1600	Classic	2003 2008	S-024	S-025	T-024	T-025
VN	1600	Mean Streak	2004 2004	S-021	S-025	T-021	T-025
VN	1600	Mean Streak	2005 2009	S-031	S-025	T-031	
VN	1600	Nomad /Vulcan	2005 2008	S-024025	S-025	T-024025	T-025
VN	1700	Voyager /ABS	2009 2014	S-022	S-025	T-022	T-025
VN	1700	Voyager Custom	2011 2014	S-022	S-025	T-022	T-025
VN	1700	Classic	2009 2009	S-024025	S-025	T-024025	T-025
VN	1700	Classic Tourer	2009 2012	S-024025	S-025	T-024025	T-025
VN	1700	Classic Tourer	2013 2014	S-022	S-025	T-022	T-025
VN	1700	Classic Light Tourer	2011 2011	S-022	S-025	T-022	T-025
VN	2000	All models	2004 2010	S-022	S-025	T-022	T-025



KTM	CC	MODEL		F ST	R ST	F TR	R TR
MX	80		1986 1990	S-009			
Duke	125		2011 2014		S-010		T-010
DXC	125		1992 1993	S-042			
EGS	125		1994 2003	S-042	S-010		T-010
Enduro	125		1987 1987				
Enduro	125		1992 1993	S-042			
EXC	125		1992 1993	S-042			
EXC	125		1990 1991				
EXC	125		1994 2003	S-042	S-010		T-010
EXC	125	/Six days/Champ Ed	2004 2014	S-042			
GS	125		1992 1992	S-042			
MX	125		1992 1993	S-042			
MXC	125		1992 1993	S-042			
RC	125		2014 2014		S-010		
Sting	125		1997 2000	S-037	S-010		T-010
SX	125		1992 1993	S-042			
SX	125		1994 2003	S-042	S-010		T-010
SX	125		2004 2014	S-042			
SX	150		2008 2014	S-042			
XC	150		2011 2014	S-042			
Duke	200		2012 2014		S-010		T-010
EXC	200		2004 2014	S-042			
RC	200		2014 2014		S-010		
XC	200		2006 2009	S-042			
XC-W	200		2007 2014	S-042			
DXC	250		1992 1993	S-042			
EGS	250		1994 2003	S-042	S-010		T-010
Enduro	250		1992 1993	S-042			
EXC	250		1992 1993	S-042			
EXC	250		1994 2003	S-042	S-010		T-010
EXC	250	/Six days	2004 2014	S-042			
EXC	250	Racing	2004 2009	S-042			
EXC-F	250	/Six days/Champ Ed	2007 2014	S-042			
MX	250		1992 1993	S-042			
MXC	250		1992 1993	S-042			
SX	250		1992 1993	S-042			
SX	250		1994 2003	S-042	S-010		T-010
SX	250		2003 2014	S-042			
SX-F	250		2006 2014	S-042			
XC	250		2006 2014	S-042			
XC-F	250		2006 2014	S-042			
XC-W	250	/6 Days	2006 2014	S-042			
XCF-W	250		2006 2014	S-042			
DXC	300		1992 1993	S-042			
EGS	300		1994 2003	S-042	S-010		T-010
Enduro	300		1992 1993	S-042			
EXC	300		1992 1993	S-042			
EXC	300		1994 2003	S-042	S-010		T-010
EXC	300	/Six days	2004 2014	S-042			
EXC-E	300		2010 2011	S-042			
SX	300		1992 1993	S-042			
SX	300		1994 2003	S-042	S-010		T-010
XC	300		2006 2014	S-042			
XC-W	300		2006 2014	S-042			
EGS	350		1994 1995	S-042			
Enduro	350		1992 1993	S-042			
EXC	350		1994 1995	S-042			
EXC-F	350		2012 2014	S-042			
LC4	350		1993 1994	S-042			
MX	350		1992 1993	S-042			
Rally	350		1994 1995	S-042			
SX-F	350		2010 2014	S-042			
XC-F	350		2012 2014	S-042			
XCF-W	350		2013 2014	S-042			
Duke	390		2013 2014	S-010		T-010	
RC	390		2014 2014	S-010			
EGS	400		1994 1995	S-042			
EXC	400		1994 1995	S-042			
EXC	400	/Racing	2004 2011	S-042			



KTM	CC	MODEL		F ST	R ST	F TR	R TR
EXC-G	400	Racing	2006 2009	S-042			
LC4	400		1995 1996	S-042	S-010		T-010
Rally	400		1994 1995	S-042			
SX	440		1994 2003	S-042	S-010		T-010
EXC	450	/Racing/Six Days/Chn	2004 2014	S-042			
EXC-G	450	Racing	2006 2009	S-042			
EXC-R	450		2008 2009	S-042			
Rally	450		2011 2011	S-043	S-010		T-010
SX	450	Racing	2003 2009	S-042			
SX-F	450	/Factory	2007 2014	S-042			
XC-F	450		2008 2014	S-042			
XC-W	450	/6 Days	2011 2014	S-042			
XCR-W	450		2008 2009	S-042			
DXC	500		1992 1993	S-042			
EXC	500		1992 1993	S-042			
EXC	500		2012 2014	S-042			
MX	500		1992 1993	S-042			
MXC	500		1992 1993	S-042			
SX	500		1992 1993	S-042			
SX	500		1994 2003	S-042	S-010		T-010
XC-W	500		2012 2014	S-042			
SX-F	505		2007 2009	S-042			
XC-F	505		2008 2009	S-042			
EC	525	Desert Racing	2006 2009	S-042			
EXC	525	Racing	2004 2009	S-042			
EXC-G	525	Racing	2006 2009	S-042			
SX	525	Racing	2004 2009	S-042			
XC	525	Desert Racing	2007 2009	S-042			
XC-G	525	Racing	2006 2009	S-042			
EXC	530	/Six days/Champ Ed	2010 2011	S-042			
EXC-R	530		2008 2009	S-042			
XC-W	530	/Six days	2008 2011	S-042			
DXC	550		1992 1993	S-042			
EXC	550		1992 1993	S-042			
MXC	550		1992 1993	S-042			
SX	550		1992 1993	S-042			
Enduro	600		1992 1993	S-042			
LC4	600		1993 1994	S-042			
LC4	600		1995 1996	S-042	S-010		T-010
Duke	620		1994 2000	S-037	S-010		T-010
EGS	620		1994 1995	S-042			
EXC	620		1994 1995	S-042			
LC4	620		1995 1996	S-042	S-010		T-010
Rally	620		1994 1995	S-042			
SX	620		1994 1995	S-042			
SX	620		1995 1995	S-042	S-010		T-010
SMC	625		2005 2007	S-042			
Adventure	640		2005 2005	S-042	S-010		T-010
Adventure	640	LC4	2006 2007	S-043	S-010		T-010
Duke	640		2001 2007	S-029	S-010	T-029	T-010
Supermot	640	LC4	2006 2007	S-029	S-010	T-029	T-010
SMC	660		2003 2007	S-029	S-010	T-029	T-010
Duke	690		2008 2011	S-030	S-010	T-030	
Duke	690		2012 2014	S-029	S-010	T-029	T-010
Duke R	690		2010 2011	S-030	S-010	T-030	
Duke R	690		2013 2014	S-036	S-010	T-036	
Enduro	690		2008 2011	S-043	S-010		T-010
Enduro R	690		2009 2014	S-043	S-010		T-010
Rally	690	Factory Replica	2007 2010	S-043	S-010		T-010
SM C	690	/R	2008 2014	S-030	S-010	T-030	
Supermoto	690	/R	2007 2010	S-030	S-010	T-030	
Supermoto	690	Ltd Edition	2010 2011	S-029	S-010	T-029	T-010
Adventure	950		2003 2006	S-043			
Adventure S	950		2003 2006	S-043			
Superenduro	950		2006 2008	S-043	S-010		T-010
Superenduro R	950		2007 2011	S-043			
Supermoto	950	/R	2005 2008	S-030		T-030	
Adventure	990	/S	2007 2008	S-043			
Adventure	990	/R	2009 2012	S-043			



KTM	CC	MODEL		F ST	R ST	F TR	R TR
Adventure Duke	990	Dakar Edition	2011 2011	S-043			
Supermoto T	990		2004 2009	S-030	S-010	T-030	
Super Duke	990		2009 2013	S-030		T-030	
Super Duke R	990		2005 2011	S-030	S-010	T-030	
Supermoto	990	/R	2007 2014	S-030	S-010	T-030	
Supermoto	990	/ABS	2008 2009	S-030		T-030	
Supermoto R	990		2010 2012	S-030		T-030	
Adventure	1190		2010 2013	S-036		T-036	
Adventure R	1190		2013 2014	S-029		T-029	
RC8	1190		2013 2014	S-029		T-029	
RC8	1190	R	2008 2010	S-036	S-011	T-036	
Super Duke R	1290		2009 2014	S-036	S-011	T-036	
Off Road	All	Except 250/450 SX	2014 2014	S-036	S-011	T-036	
			1996 2003	S-042	S-010		T-010

KYMCO	CC	MODEL		F ST	R ST	F TR	R TR
Downtown	125	ABS	2009 2014	S-016			
Grand Dink	125		2014 2014	S-016			
Venox	250	AFi	2008 2008	S-016			
Downtown	300	ABS	2009 2014	S-016			
Grand Dink	300		2012 2014	S-016			
Xciting	300	Ri	2008 2011	S-045			
Xciting	500	Ri	2008 2010	S-045			

LAVERDA	CC	MODEL		F ST	R ST	F TR	R TR
Ghost	650	Legend/Strike	1997 2000	S-037	S-009		
SFC	1000		2004 2005	S-030	S-011	T-030	
All Models	ALL		1998 2003	S-037	S-009		

MV AGUSTA	CC	MODEL		F ST	R ST	F TR	R TR
Brutale	675		2012 2014	S-029	S-011	T-029	
F3	675		2011 2013	S-029		T-029	
F3	675	Serie Oro	2012 2012	S-036		T-036	
Brutale	800		2013 2013	S-036	S-011	T-036	
Brutale	800		2014 2014	S-029	S-011	T-029	
F3	800		2014 2014	S-036	S-011	T-036	
F3	800	Ago	2014 2014	S-036	S-011	T-036	
Rivale	800		2013 2014	S-028	S-011	T-028	
Turismo Vel	800	/Lusso	2014 2014	S-028	S-011	T-028	
Brutale R	910		2006 2008	S-030		T-030	
Brutale CC	920		2012 2012	S-029		T-029	
Brutale R	990		2009 2010	S-036		T-036	
F4	1000		2013 2014	S-036		T-036	
F4	1000	R	2006 2007	S-030		T-030	
F4	1000	R	2012 2014	S-036		T-036	
F4	1000	RR Corsa Corta	2012 2012	S-036		T-036	
F4	1000	RR	2013 2014	S-036		T-036	
F4	1000	312R	2007 2008	S-030		T-030	
F4	1000		2010 2010	S-036		T-036	
F4	1000	Corse	2010 2010	S-036		T-036	
Brutale RR	1078		2009 2009	S-036		T-036	
Brutale	1090		2013 2013	S-036		T-036	
Brutale	1090		2014 2014	S-029		T-029	
Brutale	1090	R	2012 2013	S-036		T-036	
Brutale	1090	R	2014 2014	S-029		T-029	
Brutale	1090	RR	2010 2014	S-036		T-036	
Brutale	1090	Corsa	2014 2014	S-036		T-036	

MOTO GUZZI	CC	MODEL		F ST	R ST	F TR	R TR
GT	650	Sessantacinque	1989 1989	S-009	S-009		
V	11	Coppa Italia	2005 2005	S-029	S-009	T-029	
V	11	Corsa	2004 2006	S-029	S-009	T-029	
V	11	Scura R	2005 2005	S-029	S-009	T-029	
V	11	Sport	1998 2000	S-037	S-009		
V	11	Sport	2001 2003	S-029	S-009	T-029	



MOTO GUZZI		CC MODEL		F ST	R ST	F TR	R TR
V	11	Sport	Ballabio	2005 2005	S-029	S-009	T-029
V	11	Le Mans		2002 2004	S-029	S-009	T-029
V	11	Le Mans Nero	Corsa	2005 2005	S-029	S-009	T-029
V	35	II/Imola/Florida		1977 1977	S-009	S-009	
V	65	SP/Chopper/Florida		1981 1981	S-009	S-009	
250/4	250	/4		1977 1977	S-009		
TS	250			1975 1976	S-009		
Nevada	350			1992 1992	S-009	S-009	
400	400			1979 1979	S-009	S-009	
Monza	500	/Monza		1977 1977	S-009	S-009	
650	650			1980 1980	S-009	S-009	
750	750	SP/Nevada		1990 1990	S-009	S-009	
Breva	750	IE		2004 2010	S-029	S-011	T-029
Nevada	750	IE Classic		2006 2014	S-029	S-011	T-029
NTX	750			1990 1990	S-009	S-009	
Strada	750			1994 2000	S-009	S-009	
Targa	750			1989 1989	S-009	S-009	
V7	750	Classic/Café		2008 2011	S-029	S-011	T-029
V7	750	/Racer		2011 2012	S-029	S-011	T-029
V7	750	/Racer/Special/Stone		2013 2014	S-029	S-042	T-029
V7	750	IE Classic		2013 2013	S-029	S-042	T-029
V7	750	Ippogrifo		1997 1997	S-037	S-009	
Breva	850	IE		2007 2010	S-029	S-042	T-029
Griso	850			2007 2010	S-029	S-042	T-029
Norge GT 8v	850			2007 2011	S-029	S-042	T-029
Custom	940			2007 2008	S-029	S-042	T-029
Bellagio	950			2008 2014	S-043	S-042	
V10	992	Centauro/GT		1996 1996	S-037	S-009	
Breva	1000	IE		2004 2006	S-029	S-011	T-029
Daytona	1000	/SP/Dr John		1991 1997	S-037	S-009	
Breva V	1100			2006 2007	S-029	S-042	T-029
California	1100	EV (V11)		1998 1998	S-037		
California	1100	EV		1999 2000	S-037	S-043	
California	1100	Jackal		2000 2004	S-029	S-043	T-029
California	1100	EV/Special		2001 2007	S-029	S-043	T-029
California	1100	Special Sport		2002 2005	S-029	S-043	T-029
California	1100	Vintage		2007 2011	S-029	S-043	T-029
California	1100	90		2012 2012	S-029	S-043	T-029
Corsa	1100	Limited Edition		1995 1996	S-037	S-009	
Daytona	1100	RS		1997 1998	S-037	S-009	
MGS-01	1100	Corsa		2004 2009	S-030	S-011	T-030
Quota ES	1100			1999 2000	S-043	S-043	
Sport	1100			1995 1996	S-037	S-009	
V	1100	Breva		2005 2010	S-029	S-042	T-029
Griso	1200	8v /SE		2006 2014	S-029	S-042	T-029
Norge	1200	/GT/GTL		2006 2014	S-029	S-042	T-029
Sport	1200	8v		2006 2014	S-029	S-042	T-029
Stelvio	1200	/NTX		2008 2014	S-029	S-042	T-029
California	1400	Custom/Touring		2013 2014	S-029	S-043	T-029
MZ		CC MODEL		F ST	R ST	F TR	R TR
Skorpion	660			1995 1997	S-037	S-009	
Skorpion	660	Tour/Sport		1994 1994		S-009	
1000	1000	S		2005 2005	S-020	S-004	T-020
1000	1000	SF		2005 2005	S-020	S-004	T-020
NORTON		CC MODEL		F ST	R ST	F TR	R TR
Commander	ALL			1989 1990	S-039	S-039	
F1	ALL			1990 1991	S-037	S-037	
SPORT	ALL			1990 1991	S-037	S-037	
PEUGEOT		CC MODEL		F ST	R ST	F TR	R TR
Speedake*	50			1995 2001	S-009		
Geopolis	300	GT		2014 2014	S-016		
Geopolis	400			2008 2011	S-016		
Satelis	400	RS		2007 2014	S-016		



PEUGEOT	CC	MODEL		F ST	R ST	F TR	R TR
Satelis	500		2010 2010	S-016			
Satelis	500	Premium	2006 2009	S-011	S-011		
PIAGGIO	CC	MODEL		F ST	R ST	F TR	R TR
X9	125		2000 2005	S-011	S-011		
X9	180		2000 2003	S-011	S-011		
X9	200		2002 2003	S-011	S-011		
X9	250		2001 2003	S-011	S-011		
Beverly	400	Tourer	2008 2009	S-011			
Beverly	500		2003 2005	S-011	S-011		
Beverly	500		2006 2006	S-011			
Beverly	500	Tourer	2009 2009	S-011			
X9	500		2001 2003	S-011	S-011		
X9	500	/Evo	2003 2007	S-042	S-011		
SUZUKI	CC	MODEL		F ST	R ST	F TR	R TR
RG	80	W	1984 1986	S-003			
DR	125	SM	2008 2011	S-023		T-023	
RG	125	FUN	1992 1996	S-022		T-022	
RG	125	Wolf	1992 1994	S-038			
RM	125		1996 2012	S-023	S-012	T-023	T-012
RV	125	Van Van K-	2003 2014	S-025		T-025	
UH	125	Burgman	2002 2006	S-042	S-011		
UH	125	Burgman	2008 2013	S-013			
UH	125	Burgman	2003 2006	S-042	S-011		
UX	125	SIXteen	2008 2014	S-013			
XQ	125	Maxster	2001 2001	S-042	S-011		
UH	150	Burgman	2002 2002	S-042	S-011		
UH	150	Burgman	2002 2002	S-042	S-011		
UX	150	SIXteen	2008 2014	S-013			
AN	200	Burgman	2007 2014	S-013			
DR-Z	250	K1-	2001 2007	S-023		T-023	
GSXR	250	R/R-SP	1989 1989	S-022		T-022	
Inazuma	250		2012 2014	S-016		T-016	
RG	250	Gamma (WD)	1983 1983	S-003	S-003		
RG	250		1985 1988		S-003		
RGV	250	R	1988 1990	S-022	S-003	T-022	
RGV	250		1991 1997	S-022		T-022	
RM	250		1996 2012	S-023	S-012	T-023	T-012
RM-Z	250		2004 2014	S-023		T-023	
RMX	250		1996 1998	S-023		T-023	
TU	250	X	1999 2000	S-024		T-024	
GSX	250	S Cobra	1990 1990	S-022		T-022	
DR	350		1999 1999	S-023		T-023	
Goose	350		1990 1996	S-022	S-003	T-022	
DR-Z	400	/S/E	2000 2011	S-023	S-012	T-023	T-012
DR-Z	400	SM	2005 2011	S-023	S-012	T-023	T-012
GSF	400	Bandit (Twin Disc)	1991 1994	S-022	S-003	T-022	
GSF	400	Bandit (Single Disc)	1992 1995	S-038	S-003		
GSX	400	FWS	1983 1983	S-003	S-003		
GSXR	400		1988 1990	S-022	S-003	T-022	
RM-Z	450		2005 2014	S-023		T-023	
RMX	450	Z	2010 2014	S-023		T-023	
GS	500	E	1989 1995	S-038	S-003		
GS	500	E	1996 2003	S-025	S-003	T-025	
GS	500	F	2004 2008	S-025	S-003	T-025	
GS	550	E/ED/EF/EFE/ES	1983 1986	S-003	S-003		
GS	550	ESD-F-G-3	1983 1986	S-003	S-003		
GS	550	LD/LF/LG	1983 1986	S-003			
GS	550	ESD/ESE/ESF	1984 1987	S-003	S-003		
GSF	600	Bandit/S (N600)	1995 1999	S-016	S-003	T-016	
GSF	600	Bandit/S (N600)	2000 2004	S-024025	S-003	T-024025	
GSR	600		2006 2011	S-022	S-014	T-022	
GSX	600	F (Katana)	1988 1997		S-003		
GSX	600	F Katana	1998 2002	S-024025	S-003	T-024025	
GSXR	600		1992 1993	S-020	S-003	T-020	
GSXR	600		1997 2003	S-022	S-003	T-022	



SUZUKI	CC	MODEL		F ST	R ST	F TR	R TR
GSXR	600	K4	2004 2005	S-032	S-004	T-032	
GSXR	600		2006 2010	S-032	S-014	T-032	
GSXR	600		2011 2013	S-036	S-015	T-036	
RF	600	R	1993 1997	S-016	S-003	T-016	
VS	600	Intruder Volusia	2003 2006	S-025		T-025	
AN	650	Burgman K	2002 2014	S-016		T-016	
AN	650	Burgman	2002 2012	S-016			
DL	650	V-strom /Trav/AdvABS	2004 2014	S-024025	S-001	T-024025	
DL	650	V-strom GT	2009 2014	S-024025	S-001	T-024025	
DR	650	SE	1996 2009	S-023		T-023	
GSF	650	Bandit	2005 2005	S-024025	S-004	T-024025	
GSF	650	Bandit S	2005 2005	S-024025	S-004	T-024025	
GSF	650	Bandit	2009 2012	S-022	S-001	T-022	
GSF	650	Bandit S	2009 2014	S-022	S-001	T-022	
GSX	650	F/T	2008 2014	S-022	S-001	T-022	
SFV	650	Gladius	2009 2014	S-024025		T-024025	
SV	650	/S	1999 2002	S-024025	S-003	T-024025	
SV	650	/S/SA	2003 2010	S-024025	S-001	T-024025	
XF	650	Freewind	1997 2002	S-025		T-025	
GS	750	RF	1985 1987		S-003		
GSR	750		2011 2014	S-024025	S-001	T-024025	
GSX	750		1998 2006	S-024025	S-003	T-024025	
GSX	750	F (Katana)	1989 1997		S-003		
GSX	750	F Katana	1998 2005	S-024025	S-003	T-024025	
GSXR	750	RG/G	1985 1987		S-003		
GSXR	750	R/W	1988 1993	S-020	S-003	T-020	
GSXR	750	R-/WT	1994 1999	S-021	S-003	T-021	
GSXR	750	Y/K1-3	2000 2003	S-022	S-003	T-022	
GSXR	750	K4-K5	2004 2005	S-032	S-004	T-032	
GSXR	750		2006 2010	S-032	S-014	T-032	
GSXR	750		2011 2014	S-036	S-015	T-036	
C	800	C800 Intruder VL800	2006 2014	S-025		T-025	
C	800	C Intruder VL800C	2009 2014	S-025		T-025	
C50	800	C50 T Boulevard	2012 S-025		T-025		
C50	800	Classic/Spec.Ed	2005 2012	S-025		T-025	
DR	800	S Big	1991 1996	S-038			
DR	800	S Big	1997 1998	S-024		T-024	
M	800	Intruder VZ800	2006 2014	S-025		T-025	
M	800	Z Intruder VZ800	2009 2014	S-025		T-025	
M50	800	M800 Intruder	2005 2011	S-025		T-025	
M50	800	Boulevard	2005 2011	S-025		T-025	
VL	800	Intruder Volusia	2001 2004	S-025		T-025	
VX	800		1990 1996	S-038			
VZ	800	Marauder	1997 2004	S-025		T-025	
RF	900	R/RS2/T/V	1994 1995	S-020		T-020	
DL	1000	V-Strom	2002 2009	S-024025	S-001	T-024025	
DL	1000	V-Strom	2014 2014	S-032	S-014	T-032	
GSXR	1000	K1/K2	2001 2002	S-021	S-004	T-021	
GSXR	1000	K3	2003 2003	S-031	S-004	T-031	
GSXR	1000	K4-6	2004 2006	S-032	S-004	T-032	
GSXR	1000	K7-8	2007 2008	S-032	S-014	T-032	
GSXR	1000	K9/L0-1	2009 2011	S-032	S-015	T-032	
GSXR	1000	L2-4 /Z Prem. Edition	2012 2014	S-036	S-015	T-036	
SV	1000	K3	2003 2007	S-022	S-001	T-022	
TL	1000	S	1997 2001	S-022	S-003	T-022	
TL	1000	R	1998 2002	S-021	S-003	T-021	
GSX	1100	G	1991 1996	S-038			
GSXR	1100		1986 1988		S-003		
GSXR	1100	K/L/M/N	1989 1992	S-020	S-003	T-020	
GSXR	1100	W	1993 2000	S-021	S-003	T-021	
GSF	1200	Bandit/S/T	1996 2000	S-020	S-003	T-020	
GSF	1200	Bandit/S	2001 2005	S-021	S-003	T-021	
GSX	1200		1998 1999	S-029	S-003	T-029	
GSF	1250	Bandit /ABS	2006 2011	S-022	S-001	T-022	
GSX	1250	FA /Traveller	2009 2014	S-022	S-001	T-022	
GSX	1300	B-King	2009 2013		S-014		
GSX	1300	R Falcon (Hayabusa)	1999 2007	S-021	S-003	T-021	
GSX	1300	R Hayabusa	2008 2012	S-032	S-014	T-032	
GSX	1300	R Hayabusa	2013 2014	S-036	S-014	T-036	



SUZUKI	CC	MODEL		F ST	R ST	F TR	R TR
GSX	1400		2001 2007	S-021	S-004	T-021	
C	1500	Intruder	2006 2010	S-024025		T-024025	
C	1500	T/BT	2013 2014	S-016	S-025	T-016	T-025
C90	1500	Intruder C90 Boul	2005 2009	S-024025		T-024025	
M	1500	Intruder	2003 2004	S-024025		T-024025	
M95	1600	Intruder M95 Boul	2005 2005	S-031	S-025	T-031	
VZ	1600	Marauder	2004 2004	S-021	S-025	T-021	T-025
C	1800	R	2008 2009	S-013	S-025		T-025
C109	1800	RT Boul VLR1800 RT	2008 2011	S-013	S-025		T-025
M	1800	R Intruder (M109R)	2006 2006	S-031	S-025	T-031	
M	1800	Z Intruder /R	2009 2014	S-032	S-025	T-032	
VZR	1800	R/R2 M109R2 Boul	2007 2011	S-032	S-025	T-032	

TRIUMPH	CC	MODEL		F ST	R ST	F TR	R TR
Daytona	600		2003 2004	S-020		T-020	
TT	600		2000 2000	S-020	S-001	T-020	
TT	600		2001 2004	S-020		T-020	
Daytona	650		2005 2005	S-020		T-020	
Daytona	675		2013 2013		S-010		T-010
Daytona R	675		2011 2012	S-036		T-036	
Daytona R	675		2013 2014	S-036	S-010	T-036	
Street Triple	675		2008 2012	S-016		T-016	
Street Triple	675		2013 2014	S-016	S-010		
Street Triple R	675		2013 2014		S-010		
Daytona	750		1991 1993	S-020		T-020	
Adventurer	900		1996 1998	S-045			
Adventurer	900		1999 2002	S-016		T-016	
Daytona	900		1993 1996	S-020		T-020	
Legend TT	900		1998 2001	S-016		T-016	
Speed Triple	900		1994 1996	S-020		T-020	
Speed Triple T509	900		1997 1998	S-020		T-020	
Sprint	900		1994 1998	S-020		T-020	
Thunderbird	900		1995 1998	S-045			
Thunderbird Sport	900		1998 1998	S-045			
Trophy	900		1994 2004	S-020		T-020	
Daytona i	955		2001 2004	S-020		T-020	
Daytona T595/955i	955		1997 2000	S-020		T-020	
Speed Triple	955		1999 2004	S-020		T-020	
Sprint RS	955		1999 2002	S-020		T-020	
Sprint RS	955		2003 2004	S-020		T-020	
Sprint ST	955		1999 2004	S-020		T-020	
1000	1000		1991 1993	S-020		T-020	
Speed Triple	1050		2005 2006	S-020		T-020	
Speed Triple	1050		2008 2014	S-030		T-030	
Speed Triple R	1050		2012 2012	S-030		T-030	
Speed Triple R	1050		2013 2014	S-036		T-036	
Sprint ST	1050 /ABS		2006 2009	S-020		T-020	
Sprint ST	1200		1993 1998	S-020		T-020	
Trophy	1200		1994 2001	S-020		T-020	
Thunderbird	1600 /ABS		2009 2014		S-043		
Thunderbird L.E	1700		2010 2013		S-043		
Thunderbird Storm	1700/Com/LT		2011 2014		S-043		
Rocket III	2300		2004 2009	S-020	S-043	T-020	
Rocket III	2300		2010 2014		S-043		

YAMAHA	CC	MODEL		F ST	R ST	F TR	R TR
V-Max	1200		1985 1992	S-039	S-039		
V-Max	1200		1993 2003		S-039		
XVZ	1200	Venture Royale	1983 1985	S-039	S-039		
YE	50	Zest	1993 1995	S-009			
YE	50	Zest	1993 1995	S-009			
DT	125	Z Tenere	1989 1990		S-009		
SR	125		1997 2003	S-041			
TDR	125		1993 1996	S-041			
TDR	125	R	1992 1996		S-009		
TDR	125	R	2001 2005	S-041			
TW	125		1999 2002	S-007			



YAMAHA	CC	MODEL		F ST	R ST	F TR	R TR
TZR	125		1990 1998	S-039			
TZR	125	R	1992 1998	S-037	S-009		
TZR	125		1999 1999	S-026		T-026	
VP	125	X-City	2008 2012		S-011		
WR	125		1998 1998	S-023	S-012	T-023	T-012
WR	125	R	2009 2013	S-016	S-010	T-016	T-010
WR	125	X	2009 2014	S-016	S-010	T-016	T-010
XCITY	125		2008 2011		S-011		
XQ	125	Maxster	2001 2003	S-042	S-011		
XQ	125	Maxster	2001 2001	S-042			
XQ	125	Maxster	2001 2003	S-042	S-011		
XV	125	S	2000 2004	S-041			
XVS	125	Drag Star	2000 2004	S-041			
YP	125	X-max	2007 2012		S-011		
YP	125	R Majesty	1999 2001	S-042			
YP	125	Majesty	2002 2009	S-042	S-011		
YP	125	X-max	2006 2013		S-011		
YP	125	R Majesty	1999 2001	S-042			
YP	125	Majesty	2002 2009	S-042	S-011		
YZ	125		1998 2002	S-023	S-012	T-023	T-012
YZ	125		2003 2007	S-023		T-023	
YZF-R	125		2008 2014	S-042			
XQ	150	Maxster	2002 2002	S-042	S-011		
XQ	150	Maxster	2002 2002	S-042	S-011		
YP	150	Majesty	2002 2002	S-042	S-011		
YP	150	Majesty	2002 2002	S-042	S-011		
YP	180	Majesty	2004 2004	S-042	S-011		
YP	180	Majesty	2004 2002	S-042	S-011		
TW	200		2001 2011	S-007			
XT	225		2001 2002	S-007			
CP	250	Morphous	2006 2008	S-041			
RZ	250	R	1983 1983		S-039		
Tricker	250		2006 2006	S-041			
TZ	250		1989 1990	S-020		T-020	
TZR	250	R SP/R	1989 1996	S-026		T-026	
VP	250	Xcity	2008 2014		S-007		
WR	250		1998 2002	S-023	S-012	T-023	T-012
WR	250	F	2001 2002	S-023	S-012	T-023	T-012
WR	250	F	2003 2013	S-023		T-023	
WR	250	R	2008 2011	S-023		T-023	
WR	250	X	2008 2011	S-016		T-016	
XCITY	250		2008 2013		S-007		
XT	250		2008 2014	S-007			
XV	250	S Virago	1995 2000	S-041			
XV	250	X V-Star	2008 2013	S-041			
XVS	250	Dragstar	2001 2003	S-041			
YP	250	X-max	2007 2013		S-007		
YP	250	Majesty	1999 2001	S-041			
YP	250	Majesty DX	1998 1999	S-041	S-007		
YP	250	Majesty DX	1998 2003	S-041	S-007		
YP	250	Majesty	1999 2001	S-041			
YZ	250		1998 2002	S-023	S-012	T-023	T-012
YZ	250		2003 2007	S-023		T-023	
YZ	250	F	2001 2002	S-023	S-012	T-023	T-012
YZ	250	F	2003 2006	S-023		T-023	
VP	300	Versity	2003 2005	S-042	S-042		
VP	300	Versity	2003 2005	S-042	S-042		
RD	350	LC YPVS	1983 1984		S-039		
RZ	350	L/N/NC/NCII	1984 1985		S-039		
FZR	400		1988 1990	S-039			
FZR	400		1991 1992	S-026		T-026	
SR	400		2014 2014	S-040			
SRX	400		1990 1995	S-039	S-039		
WR	400	F	1998 1998	S-023		T-023	
WR	400	F	1999 2000	S-023	S-012	T-023	T-012
XJ	400	Diversion	1991 1996	S-040			
YP	400	Majesty	2004 2004	S-040			
YP	400	Majesty /ABS	2005 2013	S-041			



YAMAHA	CC	MODEL		F ST	R ST	F TR	R TR
YP	400	X-max	2014 2014		S-007		
YZ	400	F	1998 1998	S-023		T-023	
YZ	400	F	1999 1999	S-023	S-012	T-023	T-012
WR	426	F	2001 2002	S-023	S-012	T-023	T-012
YZ	426	F	2000 2002	S-023	S-012	T-023	T-012
WR	450	F	2003 2014	S-023		T-023	
YZ	450	F	2003 2007	S-023		T-023	
RD	500	LC	1984 1986	S-039			
XP	500	T-Max	2001 2003	S-040			
XP	500	T-Max	2004 2007	S-041			
XP	500	T-Max/ TECHMAX ABS	2008 2011	S-026		T-026	
XP	500	T-Max	2001 2003	S-040			
XP	500	T-Max	2004 2007	S-041			
XP	500	T-Max	2008 2011	S-026			
XP	530	T-Max	2012 2014	S-026		T-026	
XV	535	Virago/S/DX	1995 2003	S-040			
FJ	600	L/LC/N/NC	1984 1985	S-039	S-039		
FZ	600		1987 1988	S-039			
FZ6	600	Fazer /ABS	2004 2009	S-041	S-001		
FZ6	600	/ABS	2004 2009	S-041	S-001		
FZ6	600	S2	2007 2009	S-026	S-001	T-026	
FZ6	600	Fazer S2 ABS	2007 2009	S-026	S-001	T-026	
FZ6R	600		2009 2011	S-041			
FZ6R	600		2012 2013	S-041	S-001		
FZR	600		1989 1989	S-039	S-039		
FZR	600	Genesis	1990 1991		S-039		
FZR	600	& R	1990 1999		S-039		
FZS	600	S /Fazer	1998 2003	S-026		T-026	
TT	600		1994 1995	S-042			
TT	600	E/S/R	1996 2004	S-042	S-010		T-010
XJ	600		1984 1992	S-039	S-039		
XJ	600	N	1995 1997	S-040			
XJ	600	S Diversion (Seca II)	1992 1997	S-040			
XJ	600	S/N/Diversion	1998 2003	S-041			
XJ6	600	/ABS /SP	2009 2014	S-041	S-001		
XJ6	600	Diversion /F/ABS	2009 2014	S-041	S-001		
YX	600	S/SC/T Radian	1986 1990	S-039			
YZF	600	R/Thundercat	1996 2003	S-026	S-039	T-026	
YZF-R6	600		1999 2002	S-026	S-007	T-026	
YZF-R6	600	S	2006 2008	S-026	S-001	T-026	
YZF-R6	600		2003 2014	S-026	S-001	T-026	
XVS	650	A Drag Star	1997 2004	S-040			
XVS	650	V-Star All models	2003 2013	S-040			
MT-03	660		2006 2013	S-041	S-010		T-010
SZR	660		1996 1997	S-037	S-009		
XT	660	R	2004 2013	S-043	S-010		T-010
XT	660	X	2004 2013	S-029	S-010	T-029	T-010
XT	660	Z Tenere	2008 2014	S-042	S-010		T-010
FZ	700	T Genesis	1987 1987	S-039	S-039		
FZX	700	Fazer S/SC/T	1986 1987	S-039	S-039		
MT-07	700		2014 2014	S-026	S-001	T-026	
XJ	700	XN (Maxim)	1985 1985	S-039			
XV	700	Virago L/LC/N/NC	1984 1987	S-039			
FZ	750	N/S/SC	1984 1988	S-039	S-039		
FZ	750		1989 1991		S-039		
FZR	750	R Genesis	1987 1988		S-039		
FZR	750	RR (OWO1)	1989 1990	S-020	S-039	T-020	
FZX	750		1987 1987	S-039	S-039		
XV	750	Virago	1988 1993	S-039			
XV	750	Virago	1994 1997	S-040			
XV	750	Virago (US version)	1994 1997	S-039			
YZF	750	R/SP	1993 1997		S-039		
YZF-R7	750	R7 OWO2	1999 2001	S-026	S-006	T-026	
Fazer 8	800	/ABS	2011 2014	S-026	S-001	T-026	
FZ8	800	/ABS	2011 2014	S-026	S-001	T-026	
MT-09	850	/SR	2014 2014	S-026	S-001	T-026	
TDM	850		1991 1995		S-039		
TDM	850		1996 2001		S-039		
TRX	850		1996 1999		S-039		

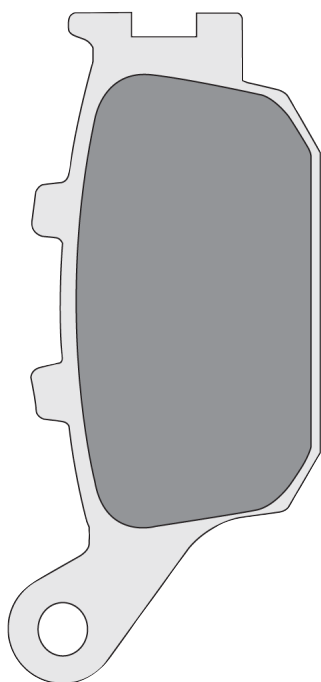


YAMAHA	CC	MODEL		F ST	R ST	F TR	R TR
TDM	900		2002 2012	S-026		T-026	
XJ	900	RK Seca/GT/F	1983 1986	S-039	S-039		
XJ	900	S Diversion	1995 2003	S-040	S-039		
XJ	900	GT Diversion	2000 2003	S-040	S-039		
XVS	950	A Midnight Star	2009 2014	S-040			
XVS	950	V-Star /Tourer	2009 2014	S-040			
XV	950	R Bolt	2014 2014	S-040			
FZ1	1000	/ABS	2006 2013	S-026	S-001	T-026	
FZ1	1000	Fazer ABS	2006 2013	S-026	S-001	T-026	
FZR	1000	R	1987 1988		S-039		
FZR	1000		1989 1991		S-039		
FZR	1000		1992 1993		S-039		
FZR	1000		1994 1995		S-039		
FZS	1000	Fazer (FZ1)	2001 2009	S-026		T-026	
GTS	1000		1993 1999		S-039		
XV	1000	Virago	1984 1985	S-039			
YZF	1000	R Thunder Ace	1996 2001	S-026	S-039	T-026	
YZF-R1	1000		1998 2001	S-026	S-006	T-026	
YZF-R1	1000		2002 2003	S-026	S-007	T-026	
YZF-R1	1000		2004 2006	S-026	S-001	T-026	
YZF-R1	1000		2007 2014	S-035	S-001	T-035	
BT	1100	Bulldog	2002 2006	S-026	S-039	T-026	
FJ	1100		1984 1985	S-039	S-039		
XV	1100	Virago	1986 1993	S-039			
XV	1100	Virago	1994 1998	S-040			
XVS	1100	Drag Star	1999 2004	S-041	S-039		
XVS	1100	V-Star All models	1999 2009	S-041	S-039		
FJ	1200		1985 1987	S-039	S-039		
FJ	1200		1988 1995		S-039		
XJR	1200	/SP	1995 1998		S-039		
XT	1200	Z Super Tenere	2011 2014	S-026		T-026	
FJR	1300		2001 2005	S-026		T-026	
XJR	1300	/SP	1999 2001	S-026	S-039	T-026	
XJR	1300		2002 2014	S-026		T-026	
XVS	1300	A Midnight Star	2012 2013	S-041			
XVS	1300	V-Star /Tourer	2007 2013	S-041			
XVS	1300	C Stryker	2011 2014	S-040			
XVZ	1300	TF Royal Star Vene /S	1999 2013	S-040			
XVZ	1300	Royal Star Mid Tr Del	2006 2009	S-040			
XVZ	1300	TF Royal Star Mid Ven	2002 2011	S-040			
XVZ	1300	Royal Star Tour Deluxe	2005 2009	S-040			
XV	1600	Drag Star	1999 2004	S-040			
XV	1600	A Wild Star	1999 2004	S-040			
XV	1600	Silverado	1999 2003	S-040			
XV	1600	Road Star/Mid Star	1999 2003	S-040			
XV	1700	Road Star Warrior	2002 2007	S-026		T-026	
MT-01	1700		2005 2006	S-026	S-045	T-026	
MT-01	1700		2007 2011	S-035	S-045	T-035	
VMX	1700	Vmax	2009 2014	S-035		T-035	
XV	1700	Road Star Midnight	2004 2007	S-026		T-026	
XV	1700	Road Star S	2004 2014	S-026		T-026	
XV	1700	Road Star Mid Sil	2004 2009	S-026		T-026	
XV	1700	Road Star Silverado S	2004 2014	S-026		T-026	
XV	1700	Road Star	2005 2009	S-026		T-026	
XV	1700	Road Star Mid Warrior	2006 2007	S-026		T-026	
XV	1700	Warrior	2006 2009	S-026		T-026	
XVS	1700	A Midnight Star	2007 2009	S-041			
XV	1900	A Midnight Star	2006 2011	S-026		T-026	
XV	1900	X Raider	2008 2014	S-026		T-026	
XV	1900	XS Raider S	2008 2014	S-026		T-026	
XV	1900	Roadliner	2006 2011	S-026		T-026	
XV	1900	Roadliner Midnight	2006 2011	S-026		T-026	
XV	1900	Roadliner S	2006 2014	S-026		T-026	
XV	1900	Stratoliner Midnight	2006 2011	S-026		T-026	
XV	1900	Stratoliner /S	2006 2014	S-026		T-026	



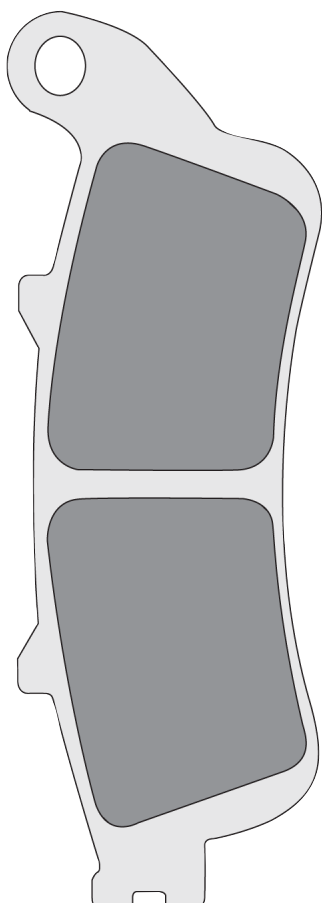
HEL-S-001

86 x 40 x 8.9mm



HEL-S-002

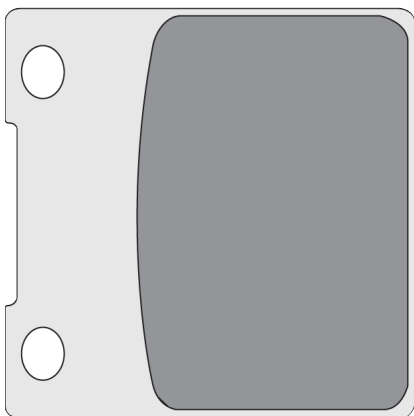
115 x 40 x 9.6mm



5

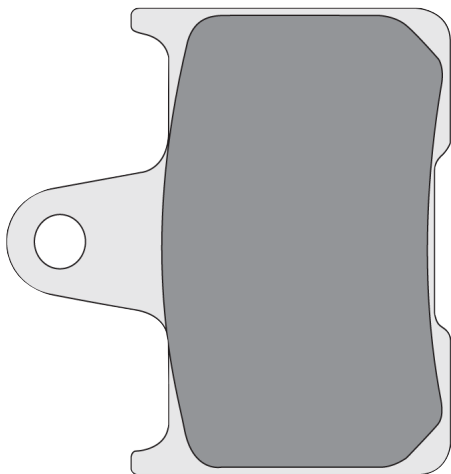
HEL-S-003

52.5 x 52.5 x 8.7mm



HEL-S-004

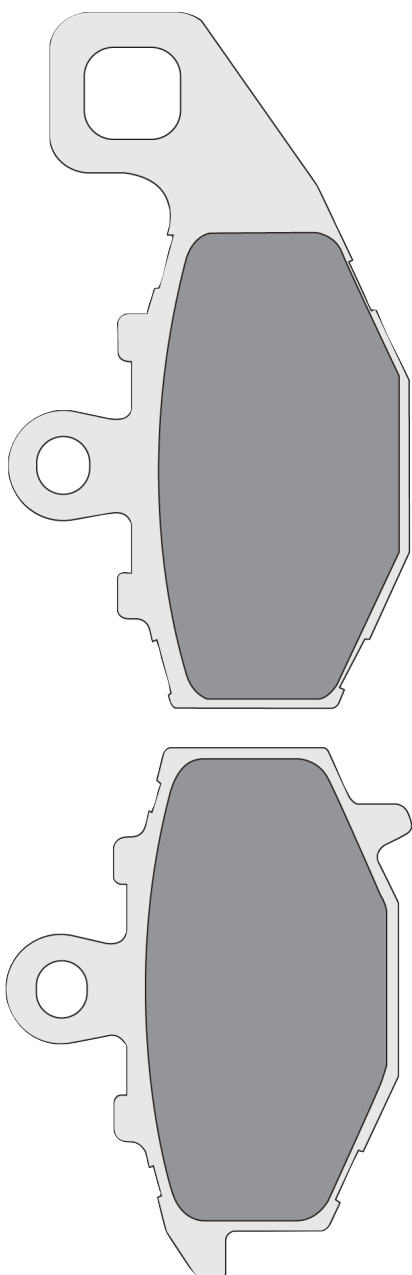
59.8 x 57 x 8.0mm



HEL-S-005

68 x 52 x 9.8mm

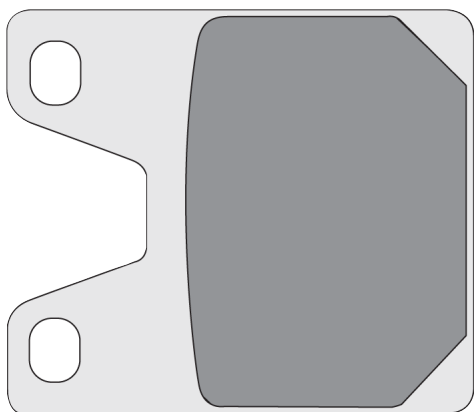
89.5 x 51.3 x 8.8mm



5

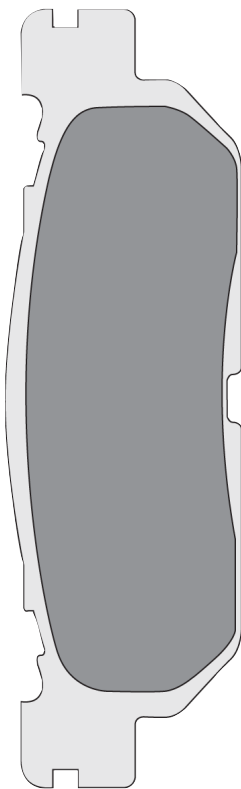
HEL-S-006

59.8 x 51.9 x 9.0mm



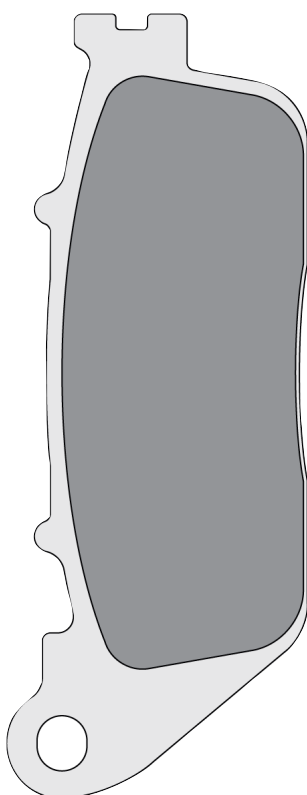
HEL-S-007

99.8 x 30.2 x 9.0mm



HEL-S-008

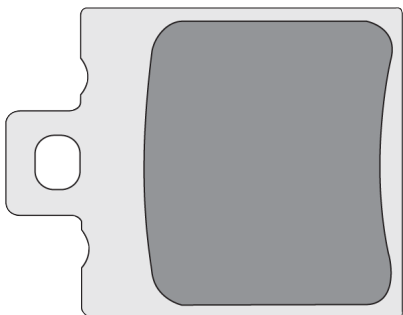
99.5 x 38 x 8.9mm



5

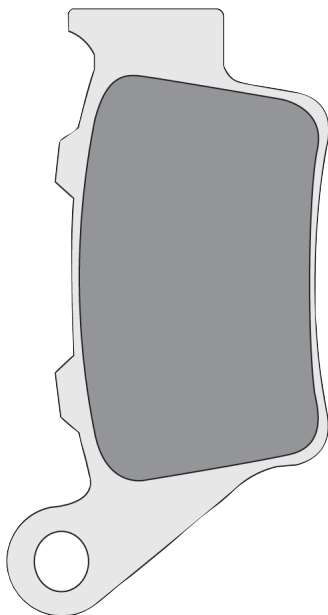
HEL-S-009

40 x 50.6 x 7.0mm



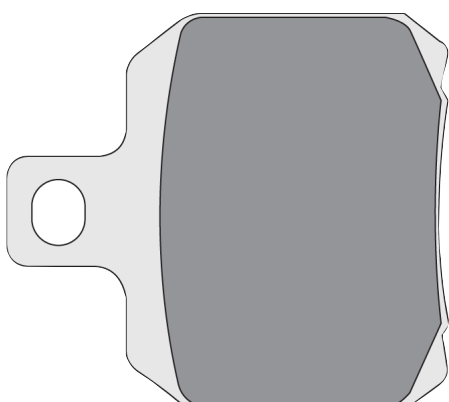
HEL-S-010

78 x 41.2 x 9.0mm



HEL-S-011

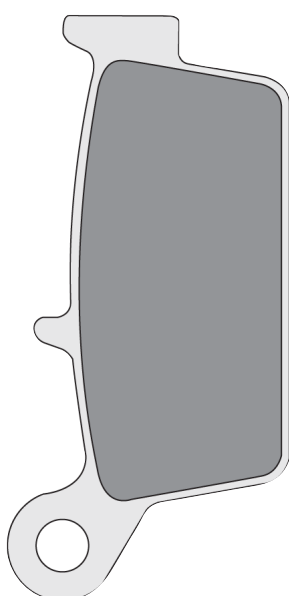
50.8 x 56.4 x 7.9mm



5

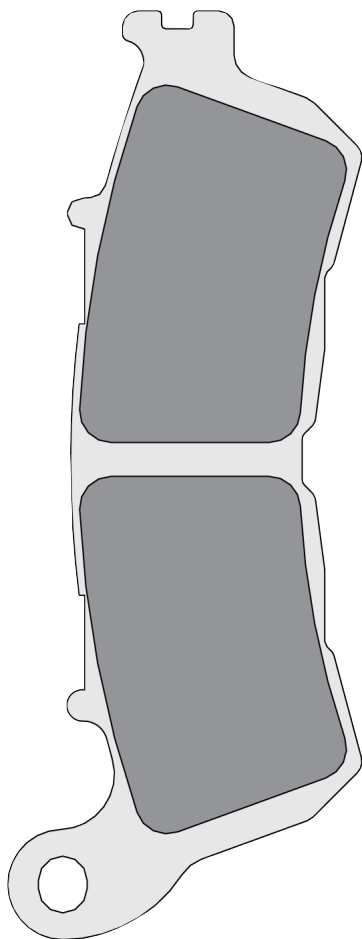
HEL-S-012

75 x 36 x 10.5mm



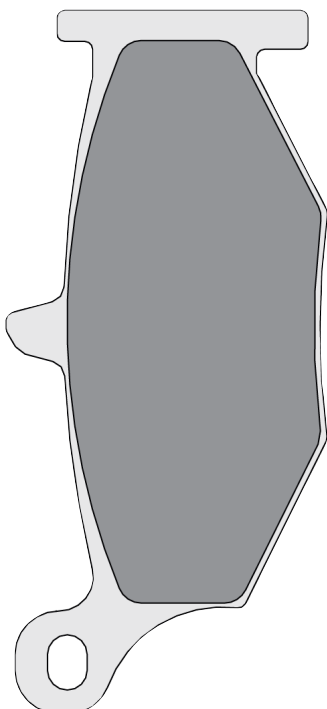
HEL-S-013

118 x 44.9 x 8.4mm



HEL-S-014

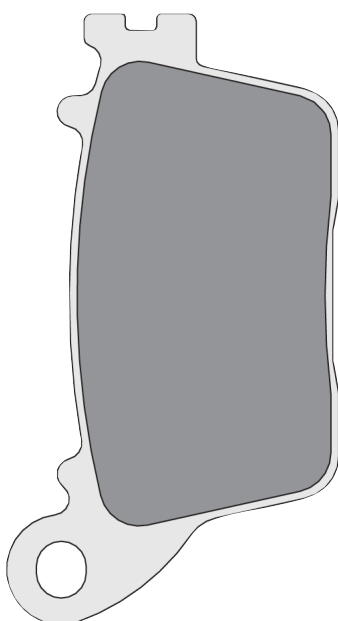
89.3 x 10.4 x 9.8mm



5

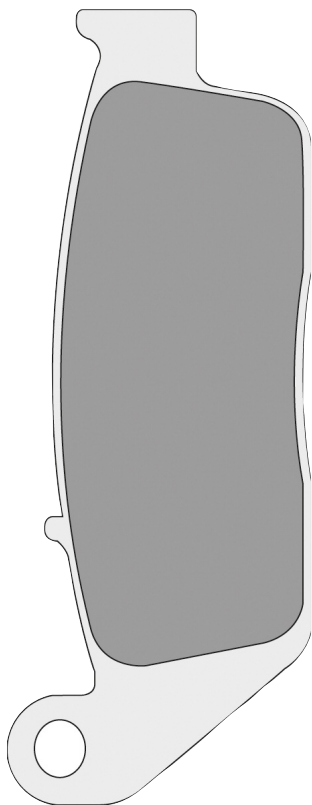
HEL-S-015

77.5 x 42.1 x 8.8mm



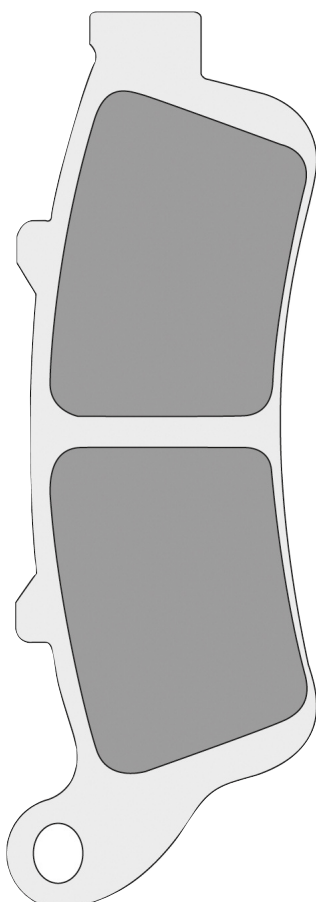
HEL-S-016
HEL-T-016

102 x 39 x 8.2mm



HEL-S-017
HEL-T-017

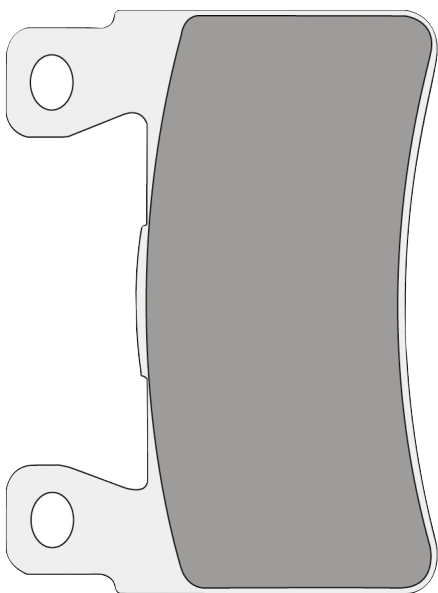
115 x 40.3 x 7.9mm



5

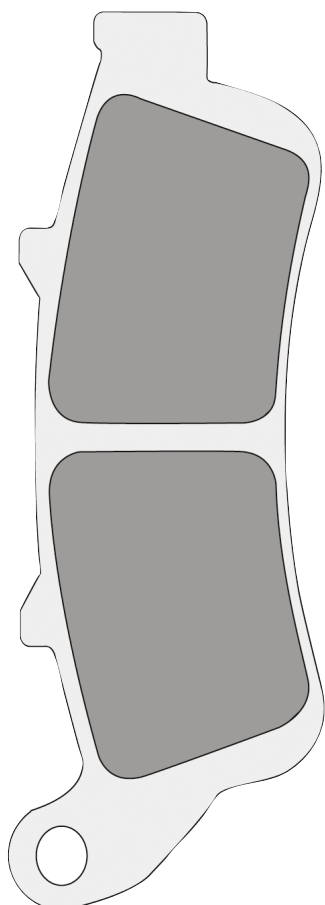
HEL-S-018
HEL-T-018

74.8 x 40 x 10.7mm



HEL-S-019
HEL-T-019

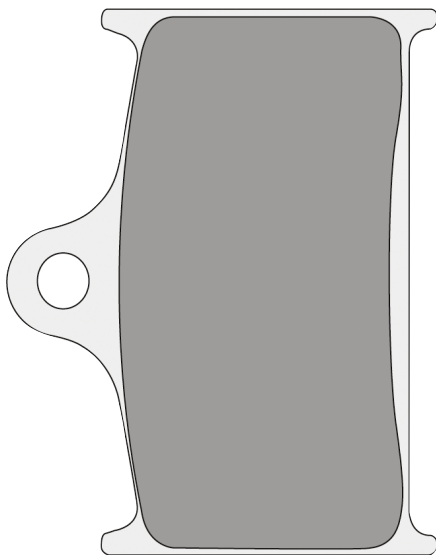
115 x 40 x 8.3mm



5

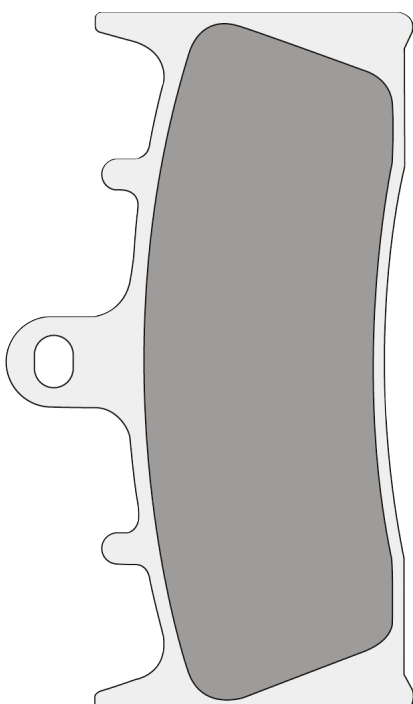
HEL-S-020
HEL-T-020

69.7 x 55.5 x 8.5mm



HEL-S-021
HEL-T-021

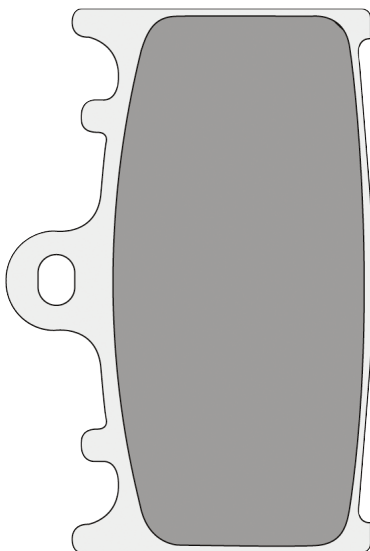
89.7 x 52 x 8.1mm



5

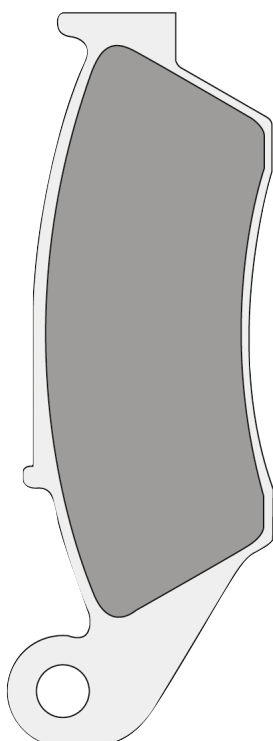
HEL-S-022
HEL-T-022

69.7 x 46.5 x 8.2mm



HEL-S-023
HEL-T-023

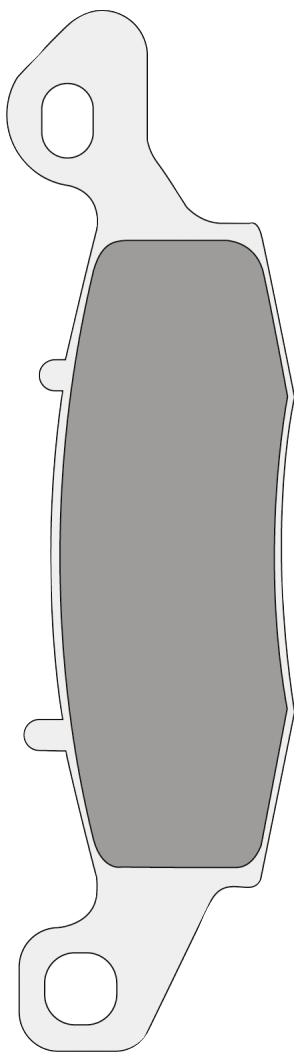
94.1 x 34 x 7.0mm



5

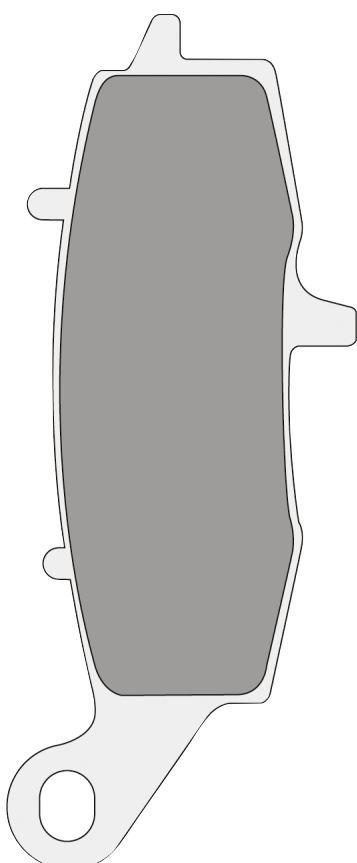
HEL-S-024
HEL-T-024

133.5 x 36.8 x 8.5mm



HEL-S-025
HEL-T-025

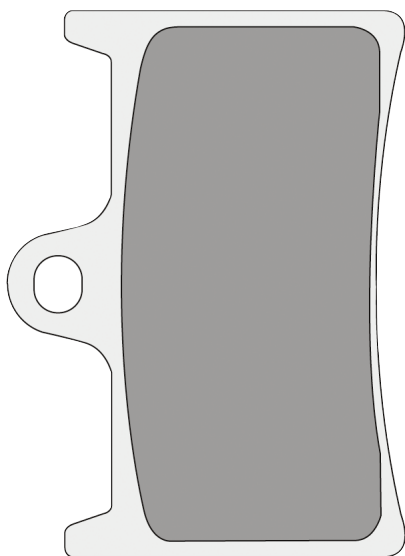
109.6 x 45 x 8.5mm



5

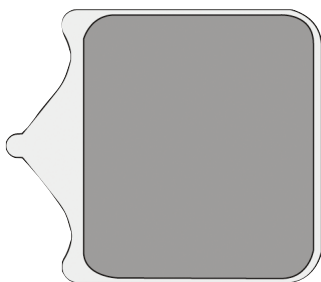
HEL-S-026
HEL-T-026

69.8 x 51 x 8.8mm



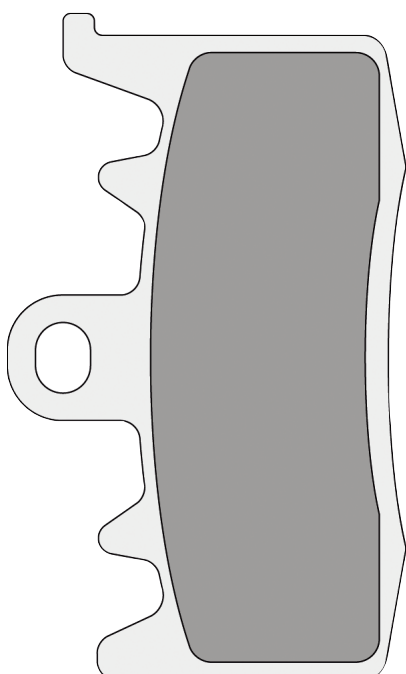
HEL-S-027
HEL-T-027

35 x 40.5 x 7.9mm



HEL-S-028
HEL-T-028

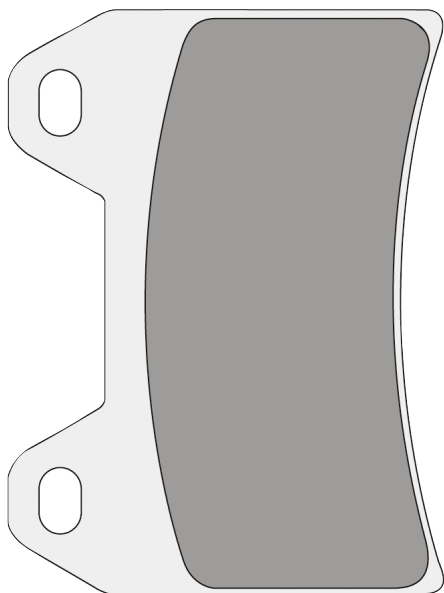
84.7 x 50.6 x 8.0mm



5

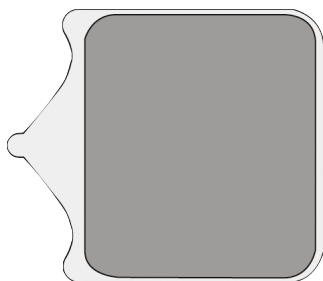
HEL-S-029
HEL-T-029

75 x 55.8 x 8.7mm



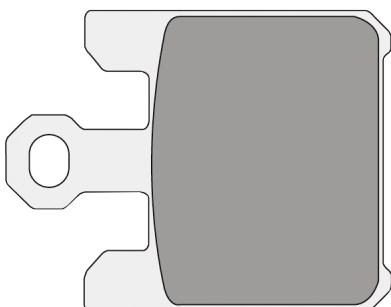
HEL-S-030
HEL-T-030

35 x 40.5 x 7.5mm



HEL-S-031
HEL-T-031

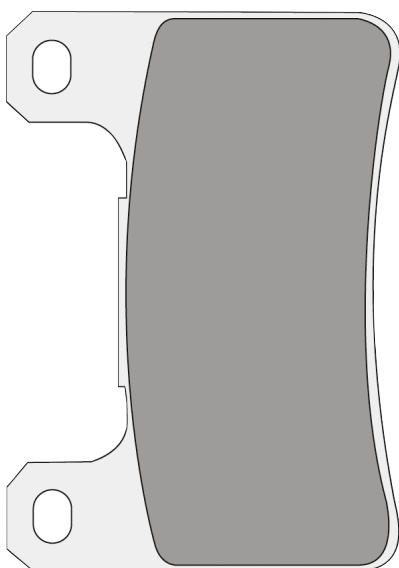
38.7 x 49.6 x 7.8mm



5

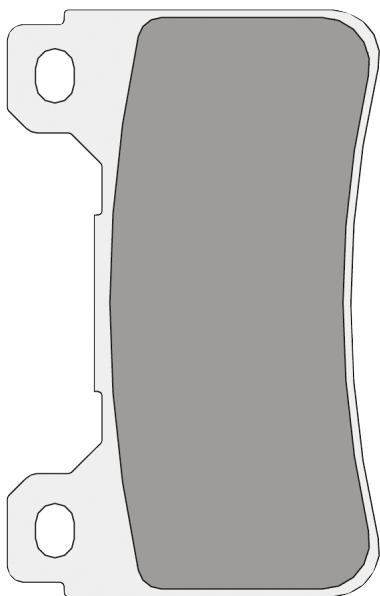
HEL-S-032
HEL-T-032

71.6 x 50.3 x 7.9mm



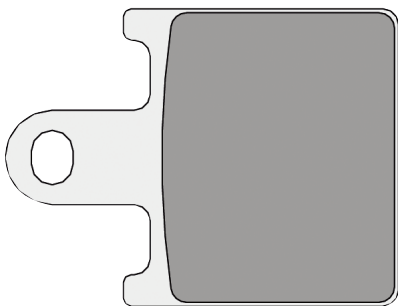
HEL-S-033
HEL-T-033

74.5 x 47.2 x 8.0mm



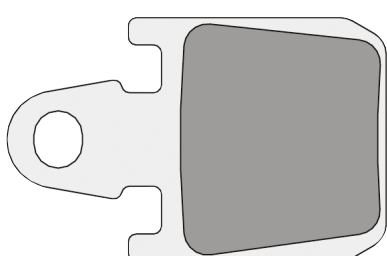
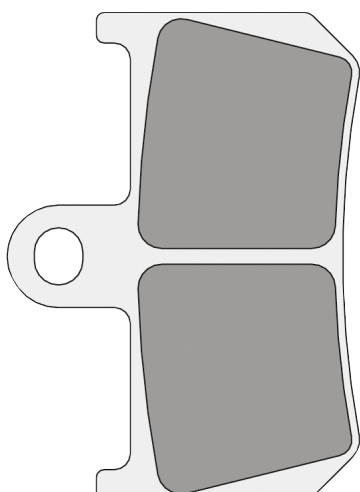
HEL-S-034
HEL-T-034

37.7 x 49.9 x 7.8mm



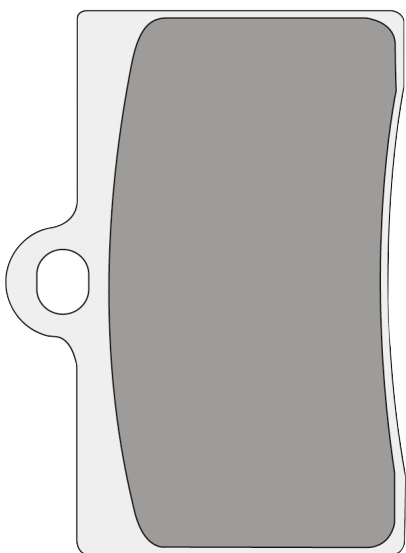
HEL-S-035
HEL-T-035

30.9 x 48.1 x 8.5mm
61.9 x 44.7 x 8.5mm



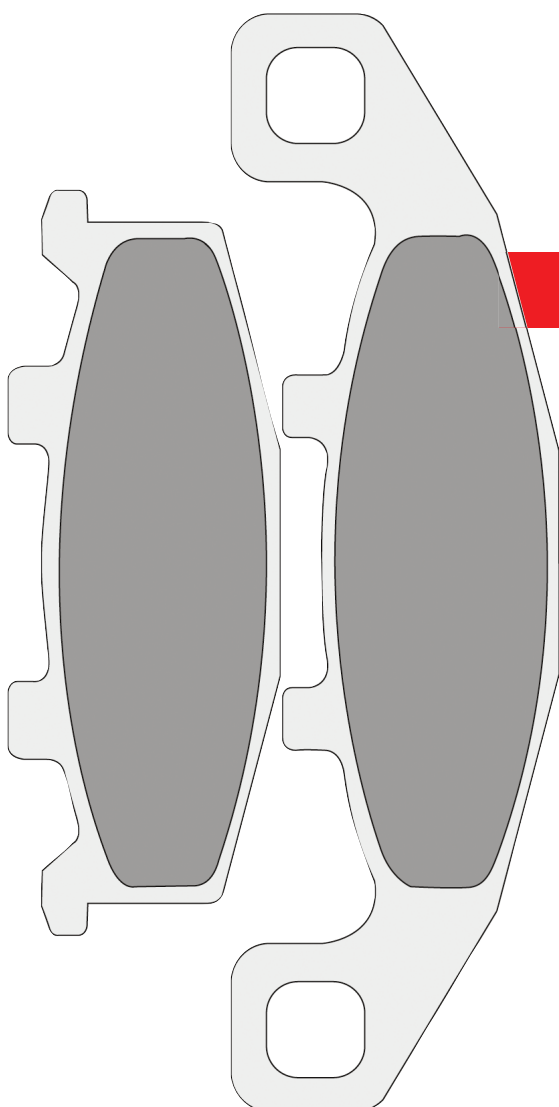
HEL-S-037
HEL-T-037

69.8 x 51 x 8.3mm



HEL-S-038
HEL-T-038

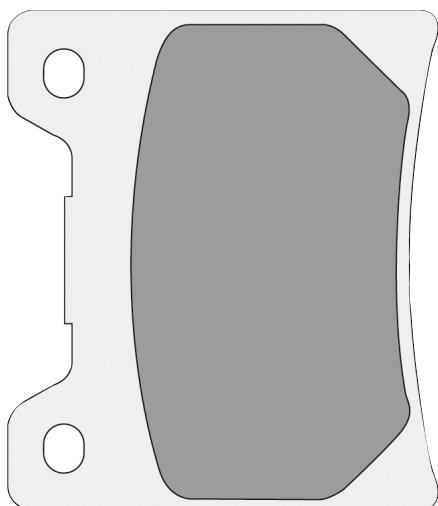
95.3 x 35 x 10.0mm
141 x 42 x 9.3mm



5

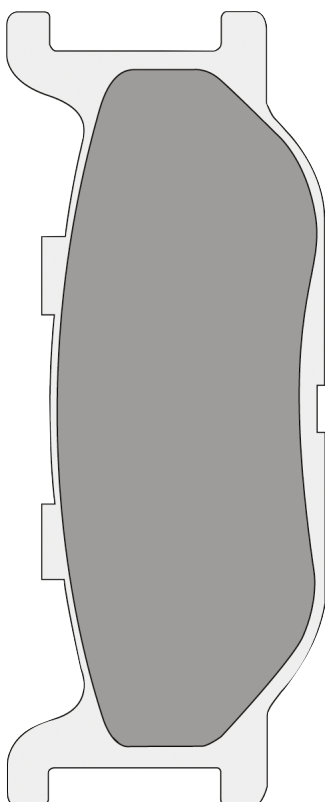
HEL-S-039
HEL-T-039

63.8 x 55 x 8.7mm



HEL-S-040
HEL-T-040

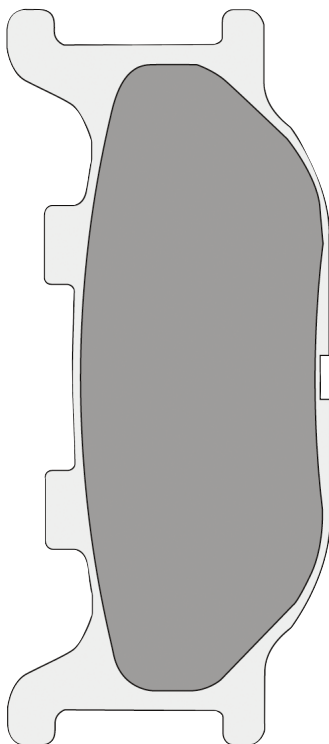
102 x 41 x 10.1mm



5

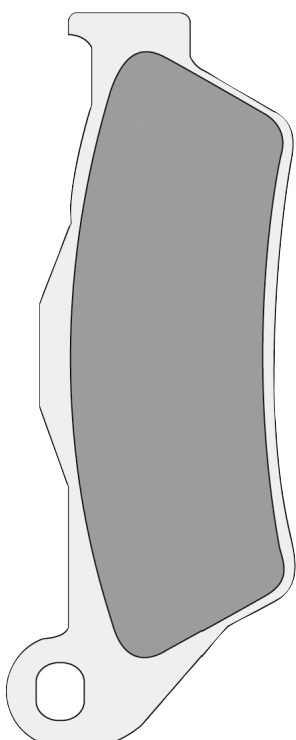
HEL-S-041
HEL-T-041

94.2 x 41.1 x 9.8mm



HEL-S-042
HEL-T-042

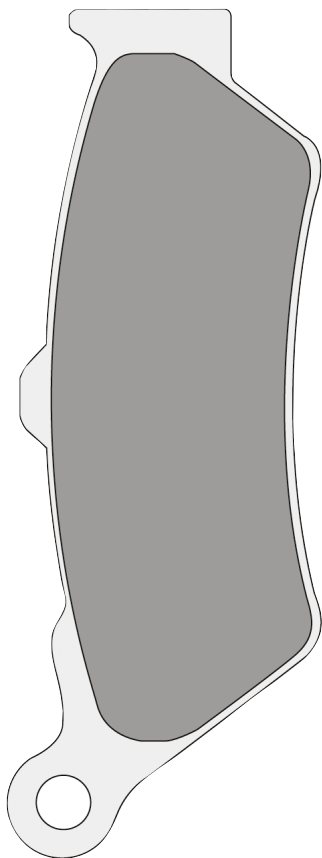
94.3 x 37 x 7.6mm



5

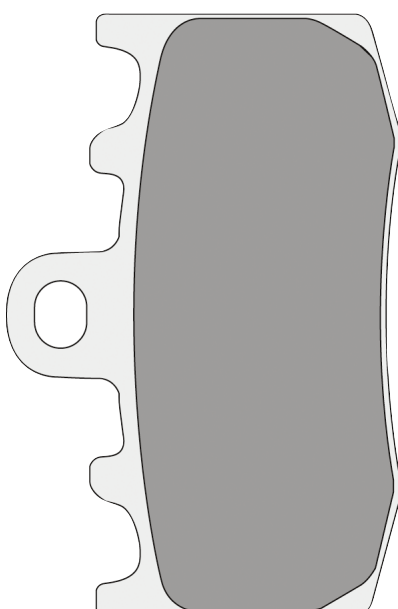
HEL-S-043
HEL-T-043

108.8 x 40.2 x 7.4mm



HEL-S-044
HEL-T-044

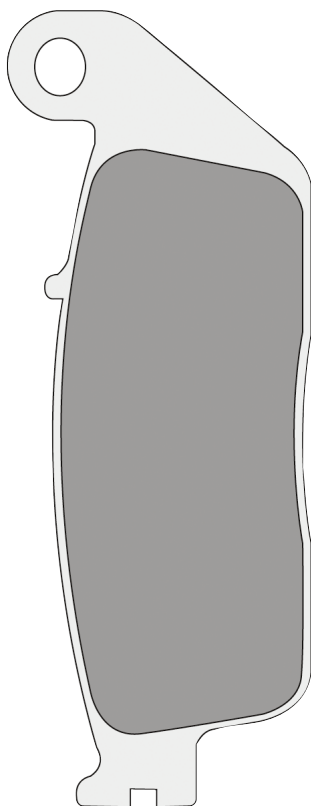
77.3 x 50.3 x 8.6mm



5

HEL-S-045
HEL-T-045

102 x 39 x 9.7mm





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3000FH		ACC-4-001
3000HE		ACC-4-002
428	Automatic	ACC-4-003
428	Fastback	ACC-4-004
428	Fastback Cabriolet	ACC-4-005
3000	Base	ACC-4-006
3000	Coupe	ACC-4-007

ALFA ROMEO

YEARS	CODE
33	1.5
33	1.5
33	1.7
33	1.8 TD Import
33	
75	1.8
75	2.0 Twin Spark
75	2.5 ie
75	3.0 ie
90	2.5 ie
105	2.5 ie
145	1.4 Import / N/ABS
145	1.4 Import
145	1.6
145	1.6 Twin Spark
145	1.7
145	1.8 Twin Spark
145	2.0 Cloverleaf
145	2.0 Cloverleaf
145	2.0 Cloverleaf
145	2.0 Cloverleaf
146	1.4 ie Import
146	1.4 ie Twin Spark ABS
146	1.4 ie Twin Spark N/ABS
146	1.6
146	1.6 Twin Spark
146	1.6 Twin Spark
146	1.7
146	1.8 Twin Spark
146	1.8 Twin Spark
146	2.0 Ti Rr Discs
146	2.0 Ti Rr Discs
146	2.0 Ti Rr Discs
147	1.6 Twin Spark
147	1.9 JTD
147	1.9 JTDM
147	1.9 Q2 Ducati Corse
147	2.0 Twin Spark
147	3.2 GTA
155	1.8 TwinSpark N/ABS 140
155	1.8 TwinSpark N/ABS 126
155	1.8 Twin Spark ABS 126
155	1.8 Twin Spark ABS 140
155	2.0 Turbo Cloverleaf 4x4 ABS
155	2.0 Turbo Cloverleaf 4x4 NoABS
155	2.0 Twin Spark ABS
155	2.0 Twin Spark Non-ABS
155	2.0 Twin Spark Non-ABS
155	2.0 Twin Spark Non-ABS
155	2.0 Twin Spark ABS
155	2.0 Twin Spark ABS
155	2.5 Non-ABS
155	2.5 ABS
155	2.5TD Import / Non-ABS
155	2.5TD Import / Non-ABS
155	2.5TD Import / ABS
155	2.5TD Import / ABS
155	2.5TD Import / ABS
155	2.5TD Import / Non-ABS

YEARS

CODE

YEARS

CODE

ALFA ROMEO

YEARS

CODE

156	1.6 Twin Spark	2000-2005	ALF-4-061
156	1.8 Twin Spark	1998-2005	ALF-4-062
156	1.8 Twin Spark Ti	2004-2005	ALF-4-063
156	1.9 JTD	2003-2005	ALF-4-065
156	1.9 JTD Import	1997-2000	ALF-4-066
156	1.9 JTD	2005-2006	ALF-4-064
156	2.0 JTS	2002-2005	ALF-4-067
156	2.0 Twin Spark	1998-2002	ALF-4-068
156	2.4 JTD	1999-	ALF-4-069
156	2.4 JTD 175 BHP	2003-2005	ALF-4-071
156	2.4 JTD 150 BHP	2002-2006	ALF-4-070
156	2.5	1998-2003	ALF-4-072
156	3.2 GTA	2002-2005	ALF-4-073
156	SportWagon1.6 Twin Spark	2000-2003	ALF-4-074
156	Sportwagon 1.8 Twin Spark	2000-2005	ALF-4-075
156	Sportwagon 1.9 JTD	2003-2005	ALF-4-076
156	Sportwagon 2.0 Twin Spark	2000-2002	ALF-4-077
156	Sportwagon 2.0 Twin Spark	2002-2005	ALF-4-078
156	Sportwagon 2.4 JTD	2000-2006	ALF-4-079
156	Sportwagon 2.5	2000-2006	ALF-4-080
159	1.8 MPI	2007-	ALF-4-081
159	1.9 JTDM	2005-	ALF-4-082
159	1.9 JTS	2005-	ALF-4-083
159	2.2 JTS	2005-	ALF-4-084
159	2.4 JTDM	2005-	ALF-4-085
164	2.0 Twin Spark		ALF-4-086
164	3		ALF-4-087
166	2.0 Twin Spark	1999-2006	ALF-4-088
166	2.4 JTD Import / Non-ESP	2002-	ALF-4-091
166	2.4 JTD Import / ESP	2002-	ALF-4-090
166	2.4 JTD Import	1998-2000	ALF-4-089
166	2.5	1999-2000	ALF-4-092
166	3	1999-	ALF-4-093
166	3.2	2004-2006	ALF-4-094
1300	GT Junior		ALF-4-095
1750			ALF-4-096
2000	2000 Berlina		ALF-4-097
2000	2000 GT Veloce		ALF-4-098
2600	Sprint		ALF-4-099
2600	Spyder		ALF-4-100
Alfasud	1.2	1973-1978	ALF-4-101
Alfasud	1.3	1977-1979	ALF-4-102
Alfasud	1.35	1978-1984	ALF-4-103
Alfasud	1.5	1978-1984	ALF-4-104
Alfetta	2		ALF-4-105
Alfetta	GTV		ALF-4-106
Arna	1.2		ALF-4-107
Arna	1.3		ALF-4-108
Arna	1.5		ALF-4-109
Brera	All Variants	2006-	ALF-4-134
Club			ALF-4-110
Giulia	Super 1.3		ALF-4-111
Giulia	Super 1.5		ALF-4-112
GT	1.9 JTD	2004-	ALF-4-113
GT	2	2004-	ALF-4-114
GT	3.2	2004-	ALF-4-115
GT	Junior 1.3		ALF-4-116
GT	Junior 1.6		ALF-4-117
GTV	2.0 JTS	2003-	ALF-4-118
GTV	2.0 Twin Spark 150 BHP	2001-2005	ALF-4-119
GTV	2.0 Twin Spark 155 BHP	1998-2003	ALF-4-121
GTV	2.0 Twin Spark 150 BHP	1995-2001	ALF-4-120
GTV	3	1998-2003	ALF-4-122
GTV	3.2	2003-2006	ALF-4-123
Guiletta	1.6		ALF-4-124
Guiletta	1.8		ALF-4-125
Guiletta	2		ALF-4-126
Mi>	All Variants	2008-	ALF-6-142
Montreal			ALF-4-127

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

ALFA ROMEO

Spider	All Variants
Sprint	1.35
Sprint	1.35
Sprint	1.5
Sprint	1.5
Sprint	1.7
Sud	
ALF-4-133	

ALVIS

PF21
ALV-3-001

ASTON MARTIN

DB4	GT	AST-3-001
DB4		AST-3-002
DB5		AST-3-003
DB6	4.0 Sport	AST-3-004
DB6	Volante	AST-3-005
DB6		AST-3-006
DBS	V8 GT Sports	AST-3-007
DBS6	All Variants	CCK001
DBS6	GT Sport	AST-3-008
DBS6	Vantage	AST-3-009
V8	Lagonda	AST-3-010
V8	Sports	AST-3-011
V8	Vantage Sports	AST-3-012
V8	Vantage Volante	AST-3-013
V8	Volante	AST-3-014

AUDI

100 Avant Quattro 2.2	1986-1989	AUD-4-001
100 Avant Quattro 2.2	1985-1986	AUD-4-002
100 Avant Quattro 2.2 Turbo	1989-1991	AUD-4-003
100 Avant Quattro 2.3	1989-1991	AUD-4-006
100 Avant Quattro 2.3 < 44-M-050 001	1991-1992	AUD-4-004
100 Avant Quattro 2.3 > 44-M-050 000	1991-1992	AUD-4-005
100 Avant Quattro 2.8 > 44-M-050 000	1991-1994	AUD-4-008
100 Avant Quattro 2.8 < ch 44-M-050 001	1991-1994	AUD-4-007
100 Quattro 2.2	1986-1989	AUD-4-009
100 Quattro 2.2	1984-1986	AUD-4-010
100 Quattro 2.2 Turbo	1989-1991	AUD-4-011
100 Quattro 2.3	1989-1991	AUD-4-012
100 Quattro 2.3 > ch 44-M-050 000	1991-1992	AUD-4-013
100 Quattro 2.3 < ch 44-M-050 001	1991-1992	AUD-4-014
100 Quattro 2.8 < ch 44-M-050 001	1991-1994	AUD-4-016
100 Quattro 2.8 > ch 44-M-050 000	1991-1994	AUD-4-015
200 Avant Quattro 2.1 Turbo	1986-1987	AUD-4-080
200 Avant Quattro 2.1 Turbo	1985-1986	AUD-4-081
200 Avant Quattro 2.2 Turbo	1988-1989	AUD-4-082
200 Quattro 2.1 Turbo	1985-1986	AUD-4-083
200 Quattro 2.1 Turbo	1986-1987	AUD-4-084
200 Quattro 2.2 Turbo	1988-1989	AUD-4-085
200 Quattro 2.2 Turbo Import	1985-1986	AUD-4-086
200 Quattro 2.2 Turbo Import	1986-1991	AUD-4-087
80 1.6	1974-1979	AUD-4-019
80 1.6	1993-1995	AUD-6-017
80 1.6	1986-1987	AUD-4-018
80 1.6 GT	1974-1975	AUD-4-020
80 1.6 GTE	1976-1977	AUD-4-021
80 1.6TD	1986-1987	AUD-4-022
80 1.8	1986-1989	AUD-4-023
80 1.8 E	1986-1989	AUD-4-024
80 1.9 TDi	1992-1995	AUD-6-025
80 1.9TD	1992-1995	AUD-6-026
80 2	1991-1995	AUD-6-027

YEARS

CODE

2007-	ALF-4-135
1986-1987	ALF-4-129
1983-1986	ALF-4-128
1986-1987	ALF-4-131
1983-1986	ALF-4-130
1987-1989	ALF-4-132

YEARS

CODE

YEARS

CODE

YEARS

CODE

AUDI

YEARS

CODE

80 2.0 Sport	Rr Drums	1990-1991
AUD-6-029		
80 2.0 Sport	Rr Discs	1990-1991
AUD-6-028		
80 2.3		1991-1992
AUD-6-030		
80 2.6		1992-1995
AUD-6-031		
80 2.8		1991-1992
AUD-6-032		
80 Avant 1.6	1993-1995	AUD-6-088
80 Avant 1.9 TDi	1993-1995	AUD-6-089
80 Avant 2	1993-1995	AUD-6-090
80 Avant 2.6	1993-1995	AUD-6-091
80 Avant Quattro 2.2 Turbo S2	1993-1995	AUD-8-092
80 Avant Quattro 2.6	1993-1995	AUD-8-093
80 Quattro 1.8 < ch 8A-H-300 001	1987-1989	AUD-8-095
80 Quattro 1.8	1985-1986	AUD-4-094
80 Quattro 2	1989-1991	AUD-8-097
80 Quattro 2 Import > ch 85-D-250 000	1983-1984	AUD-4-099
80 Quattro 2 Import < ch 81/85-E-000 001	1983-1984	AUD-4-098
80 Quattro 2	1991-1992	AUD-8-096
80 Quattro 2.1< ch 81/85-E-000 001	1983-1985	AUD-4-101
80 Quattro 2.1 > ch 85-D-250 000	1983-1985	AUD-4-100
80 Quattro 2.6	1993-1995	AUD-8-102
80 Quattro 2.8	1991-1993	AUD-8-103
90 2 Rr Discs	1987-1989	AUD-6-033
90 2 Rr Drums	1984-1986	AUD-4-034
90 2.2	1987-1989	AUD-6-035
90 2.3 170 BHP	1989-1991	AUD-4-037
90 2.3 136 BHP	1989-1991	AUD-6-036
90 2.3 Sport 170 BHP	1989-1991	AUD-4-038
100 1.8 Rr Drums	1983-1986	AUD-4-040
100 1.8 Rr Discs	1983-1986	AUD-6-039
100 1.9 Rr Drums	1983	AUD-4-041
100 2 ABS	1991-1994	AUD-6-042
100 2 Non-ABS	1991-1994	AUD-4-043
100 2 Rr Discs	1986-1991	AUD-6-045
100 2 Rr Drums	1986-1991	AUD-4-046
100 2 Rr Discs	1985-1986	AUD-6-044
100 2 Rr Drums	1985-1986	AUD-4-047
100 2.0D Import	1978-1982	AUD-4-048
100 2.1 Rr Discs	1982-1984	AUD-6-050
100 2.1 Rr Drums	1982-1984	AUD-4-051
100 2.1	1977-1982	AUD-4-049
100 2.2 Rr Drums	1986-1989	AUD-4-054
100 2.2 Rr Discs	1986-1989	AUD-6-053
100 2.2 Rr Discs	1985-1986	AUD-6-052
100 2.2 Rr Drums	1985-1986	AUD-4-055
100 2.2 Turbo Rr Drums	1989-1991	AUD-4-057
100 2.2 Turbo Rr Discs	1989-1991	AUD-6-056
100 2.3 ABS	1991-1992	AUD-6-058
100 2.3 Non-ABS	1991-1992	AUD-4-059
100 2.3 Rr Discs	1989-1991	AUD-6-060
100 2.3 Rr Drums	1989-1991	AUD-4-061
100 2.4D Import / ABS	1991-1994	AUD-6-062
100 2.4D Import / Non-ABS	1991-1994	AUD-4-063
100 2.5 TDi ABS	1991-1994	AUD-6-064
100 2.5 TDi Non-ABS	1991-1994	AUD-4-065
100 2.6 ABS	1992-1994	AUD-6-066
100 2.6 Non-ABS	1992-1994	AUD-4-067
100 2.6 Sport Non-ABS	1994	AUD-4-069
100 2.6 Sport ABS	1994	AUD-6-068
100 2.8 ABS	1991-1992	AUD-6-070
100 2.8 Non-ABS	1991-1992	AUD-4-071
200 2.1	1981-1982	AUD-4-072
200 2.1 Turbo	1986-1987	AUD-6-074
200 2.1 Turbo	1983-1986	AUD-6-075
200 2.1 Turbo	1980-1982	AUD-4-073

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

AUDI

YEARS

CODE

200	2.2 E	1984-1985	AUD-6-076
200	2.2 Turbo	1988-1989	AUD-6-077
200	2.2 Turbo Import	1985-1986	AUD-6-079
200	2.2 Turbo Import	1986-1991	AUD-6-078
90 Quattro 2.2 > ch 85-D-250 000		1984-1986	AUD-4-104
90 Quattro 2.2< ch 8A-H-300 001		1987-1989	AUD-6-106
90 Quattro 2.2> ch 81/85-H-299 000		1987	AUD-4-107
90 Quattro 2.2 > ch 81/85-E-000 001		1984-1986	AUD-4-105
90 Quattro 2.3 170 BHP > ch 8A-L-03C0 001		1989-1991	AUD-4-109
90 Quattro 2.3 170 BHP < ch 8C-N-000 001		1989-1991	AUD-6-110
90 Quattro 2.3 136 BHP		1987-1991	AUD-6-108
90 Quattro 2.3 Sport > ch 8A-L-03C0 001		1990-1991	AUD-4-112
90 Quattro 2.3 Sport < ch 8C-N-000 001		1990-1991	AUD-6-111
A2	1.2 TDi Import	2001-2005	AUD-4-113
A2	1.4 < ch 8Z-1-03C61 001	2000-2006	AUD-4-114
A2	1.4 > ch 8Z-1-03C61 000	2000-2006	AUD-4-115
A2	1.4 TDi < ch 8Z-1-03C61 001	2000-2006	AUD-4-116
A2	1.4 TDi > ch 8Z-1-03C61 000	2000-2006	AUD-4-117
A2	1.6 FSi > ch 8Z-1-03C61 000	2002-2005	AUD-4-119
A2	1.6 FSi < ch 8Z-1-03C61 001	2002-2005	AUD-4-118
A3	1.4 T FSi	2007-	AUD-4-120
A3	1.4 T FSi Sport	2007-	AUD-4-121
A3	1.6	2003-	AUD-4-122
A3	1.6	1996-2000	AUD-4-124
A3	1.6	2000-2003	AUD-4-123
A3	1.6 345mm Front Discs	2003-	AUD-4-125
A3	1.6 FSi	2003-2008	AUD-4-126
A3	1.6 FSi 345mm Front Discs	2003-2008	AUD-4-127
A3	1.8	1996-2003	AUD-4-128
A3	1.8 Turbo	1996-2003	AUD-4-129
A3	1.9 TDi	2003-	AUD-4-130
A3	1.9 TDi 345mm Front Discs	2003-	AUD-4-132
A3	1.9 TDi	1996-2003	AUD-4-131
A3	2 345mm Front Discs	2003-2007	AUD-4-134
A3	2	2003-2007	AUD-4-133
A3	2.0 T FSi	2004-	AUD-4-135
A3	2.0 T FSi 345mm Front Discs	2006-	AUD-4-136
A3	2.0 TDi	2003-	AUD-4-137
A3	2.0 TDi 345mm Front Discs	2003-	AUD-4-138
A3 Quattro 2.0 T FSi		2004-	AUD-4-139
A3 Quattro 2.0 T FSi 345mm Front Discs		2004-	AUD-4-140
A3 Quattro 2.0 TDi 345mm Front Discs		2004-	AUD-4-142
A3 Quattro 2.0 TDi		2008-	AUD-4-141
A3 Quattro 2.0 TDi S-Line		2004-	AUD-4-143
A3 Quattro 3.2 345mm Front Discs		2003-	AUD-4-144
A3 Quattro 3.2 S-Line		2003-	AUD-4-145
A4	1.6	2001-2004	AUD-4-148
A4	1.6	2004-2006	AUD-4-149
A4	1.6 > ch 8D-V-168-350	1995-2001	AUD-6-147
A4	1.6 < ch 8D-V-168-351	1995-2001	AUD-6-146
A4	1.8 < ch 8D-V-168-351	1995-2001	AUD-6-150
A4	1.8 > ch 8D-V-168-350	1995-2001	AUD-6-151
A4	1.8 Turbo	2004-	AUD-4-152
A4	1.8 Turbo Import	1997-2000	AUD-6-156
A4	1.8 Turbo > ch 8D-V-168-350	1995-2001	AUD-6-155
A4	1.8 Turbo < ch 8D-V-168-351	1995-2001	AUD-6-153
A4	1.8 Turbo	2001-2004	AUD-4-154
A4	1.9 TDi < ch 8D-V-168-351	1995-2001	AUD-6-157
A4	1.9 TDi	2001-2004	AUD-4-159
A4	1.9 TDi	2004-	AUD-4-158
A4	1.9 TDi Import	1995-2001	AUD-6-161
A4	1.9 TDi > ch 8D-V-168-350	1995-2001	AUD-6-160
A4	2	2001-2004	AUD-4-162
A4	2	2004-	AUD-4-163
A4	2.0 FSi	2001-2004	AUD-4-164
A4	2.0 FSi	2004-	AUD-4-165
A4	2.0 T FSi	2004-	AUD-4-166
A4	2.0 TDi	2004-2007	AUD-4-167
A4	2.4	2001-2004	AUD-4-168

AUDI

YEARS

CODE

A4	2.4 < ch 8D-V-168-351	1997-2001	AUD-6-169
A4	2.5 TDi < ch 8D-V-168-351	1998-2001	AUD-6-172
A4	2.5 TDi	2001-2004	AUD-4-171
A4	2.5 TDi	2004-2006	AUD-4-170
A4	2.6 < ch 8D-V-168-351	1995-1997	AUD-6-173
A4	2.6 > ch 8D-V-168-350	1995-1997	AUD-6-174
A4	2.7 TDi	2006-2007	AUD-4-175
A4	2.8 > ch 8D-V-168-350	1996-1999	AUD-6-177
A4	2.8 < ch 8D-V-168-351	1996-1999	AUD-6-176
A4	3.2 FSi	2004-	AUD-4-178
A4 Avant	1.6 > ch 8D-V-168-350	1996-2001	AUD-6-180
A4 Avant	1.6 < ch 8D-V-168-351	1996-2001	AUD-6-179
A4 Avant	1.6	2004-2006	AUD-4-181
A4 Avant	1.6	2001-2004	AUD-4-182
A4 Avant	1.8 > ch 8D-V-168-350	1996-2001	AUD-6-184
A4 Avant	1.8 < ch 8D-V-168-351	1996-2001	AUD-6-183
A4 Avant	1.8 Turbo	2001-2004	AUD-4-186
A4 Avant	1.8 Turbo	2004-	AUD-4-187
A4 Avant	1.8 Turbo > ch 8D-V-168-350	1996-2001	AUD-6-188
A4 Avant	1.8 Turbo Import	1997-2001	AUD-6-189
A4 Avant	1.8 Turbo < ch 8D-V-168-351	1996-2001	AUD-6-185
A4 Avant	1.9 TDi	2001-2004	AUD-4-192
A4 Avant	1.9 TDi Imp / > ch 8D-V-168-350	1996-2001	AUD-6-194
A4 Avant	1.9 TDi > ch 8D-V-168-350	1996-2001	AUD-6-191
A4 Avant	1.9 TDi Imp / < ch 8D-V-168-351	1996-2001	AUD-6-195
A4 Avant	1.9 TDi	2004-	AUD-4-193
A4 Avant	1.9 TDi < ch 8D-V-168-351	1996-2001	AUD-6-190
A4 Avant	2	2004-	AUD-4-197
A4 Avant	2	2001-2004	AUD-4-196
A4 Avant	2.0 FSi	2004-	AUD-4-199
A4 Avant	2.0 FSi	2001-2004	AUD-4-198
A4 Avant	2.0 T FSi	2004-	AUD-4-200
A4 Avant	2.0 TDi	2004-2007	AUD-4-201
A4 Avant	2.4 < ch 8D-V-168-351	1997-2001	AUD-6-204
A4 Avant	2.4	2001-2004	AUD-4-202
A4 Avant	2.5 TDi	2001-2004	AUD-4-204
A4 Avant	2.5 TDi	2004-2006	AUD-4-206
A4 Avant	2.5 TDi < ch 8D-V-168-351	1998-2001	AUD-6-205
A4 Avant	2.6 < ch 8D-V-168-351	1996-1997	AUD-6-207
A4 Avant	2.6 > ch 8D-V-168-350	1996-1997	AUD-6-208
A4 Avant	2.7 TDi	2006-2007	AUD-4-209
A4 Avant	2.8 < ch 8D-V-168-351	1996-1999	AUD-6-210
A4 Avant	2.8 > ch 8D-V-168-350	1996-1999	AUD-6-211
A4 Avant	3.2	2004-	AUD-4-212
A4 Avant	Quattro 1.8 Turbo	2001-2004	AUD-4-213
A4 Avant	Quattro 1.8 Turbo	2004-	AUD-4-214
A4 Avant	Quattro 1.8 Turbo	1999-2001	AUD-6-215
A4 Avant	Quattro 1.9 TDi	2002-2004	AUD-4-216
A4 Avant	Quattro 1.9 TDi	1996-2001	AUD-6-217
A4 Avant	Quattro 2.0 T FSi	2004-	AUD-4-218
A4 Avant	Quattro 2.5 TDi	1998-2001	AUD-6-220
A4 Avant	Quattro 2.5 TDi	2001-2004	AUD-4-219
A4 Avant	Quattro 2.8	1996-2001	AUD-6-221
A4 Avant	Quattro 3	2001-2004	AUD-4-222
A4 Avant	Quattro 3.0 TDi	2004-2007	AUD-4-223
A4 Avant	Quattro 3.2	2004-	AUD-4-224
A5	All Variants	2007-	AUD-4-340
A6	1.8	1995-1997	AUD-6-225
A6	1.9 TDi	1995-1997	AUD-6-226
A6	2	1994-1997	AUD-6-227
A6	2.5 TDi	1994-1997	AUD-6-228
A6	2.6	1994-1997	AUD-6-229
A6	2.8	1995-1997	AUD-6-230
A6 Allroad	2.7 TDi	2006-	AUD-4-231
A6 Allroad	3.0 T FSi	2008-	AUD-4-232
A6 Allroad	3.0 TDi	2006-2008	AUD-4-233
A6 Allroad	3.2 FSi	2006-	AUD-4-234
A6 Allroad	4.2 FSi	2006-	AUD-4-235
A6 Avant	1.8	1995-1997	AUD-6-236

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

AUDI

YEARS

CODE

A6 Avant	1.9 TDi	1995-1997	AUD-6-237
A6 Avant	2	1994-1997	AUD-6-238
A6 Avant	2.0 T FSi	2005-	AUD-4-239
A6 Avant	2.0 TDi	2005-	AUD-4-240
A6 Avant	2.3 Import	1994-1995	AUD-6-241
A6 Avant	2.4	2005-	AUD-4-242
A6 Avant	2.5 TDi	1994-1997	AUD-6-243
A6 Avant	2.6	1994-1997	AUD-6-244
A6 Avant	2.7 TDi	2005-	AUD-4-245
A6 Avant	2.8	1995-1997	AUD-6-246
A6 Avant	2.8 FSi	2006-	AUD-4-247
A6 Avant	3.0 TDi	2005-	AUD-4-248
A6 Avant	3.2 FSi	2005-	AUD-4-249
A6 Avant	Quattro 1.8 Turbo	1999-2003	AUD-4-250
A6 Avant	Quattro 2 Import	1994-1997	AUD-4-251
A6 Avant	Quattro 2.3 Import	1994-1995	AUD-4-252
A6 Avant	Quattro 2.4	2005-	AUD-4-254
A6 Avant	Quattro 2.4	1999-2003	AUD-4-253
A6 Avant	Quattro 2.5 TDi	1998-2005	AUD-4-255
A6 Avant	Quattro 2.5 TDi	1995-1997	AUD-4-256
A6 Avant	Quattro 2.7 TDi	2005-	AUD-4-257
A6 Avant	Quattro 2.7 Turbo	1999-2003	AUD-4-258
A6 Avant	Quattro 2.8	1998-2001	AUD-4-259
A6 Avant	Quattro 2.8	1994-1997	AUD-4-260
A6 Avant	Quattro 2.8 FSi	2007-	AUD-4-261
A6 Avant	Quattro 3	2001-2005	AUD-4-262
A6 Avant	Quattro 3.0 TDi	2005-	AUD-4-263
A6 Avant	Quattro 3.2 FSi	2005-	AUD-4-264
A6 Avant	Quattro 4.2	1999-2003	AUD-4-265
A6 Avant	Quattro 4.2 FSi	2006-	AUD-4-266
A6	Quattro 1.8 Turbo	1999-2005	AUD-4-267
A6 Quattro 2 Import		1994-1997	AUD-6-268
A6 Quattro 2.4		1999-2003	AUD-4-270
A6 Quattro 2.4 > ch 4F-7-03C8-000		2005-	AUD-4-269
A6 Quattro 2.5 TDi		1998-2005	AUD-4-271
A6 Quattro 2.5 TDi		1995-1997	AUD-4-272
A6 Quattro 2.7 TDi > ch 4F-7-03C8-000		2005-2008	AUD-4-273
A6 Quattro 2.7 Turbo		1999-2003	AUD-4-274
A6 Quattro 2.8		1994-1997	AUD-4-276
A6 Quattro 2.8		1997-2001	AUD-4-275
A6 Quattro 2.8 FSi		2007-	AUD-4-277
A6 Quattro 3		2001-2005	AUD-4-278
A6 Quattro 3.0 Supercharged FSi		2008-	AUD-4-279
A6 Quattro 4.2		1999-2005	AUD-4-280
A6 Quattro 4.2 FSi		2006-	AUD-4-281
A8 2.8		1994-1996	AUD-4-282
A8 2.8		1996-2001	AUD-6-283
A8 6 Import		2001-2002	AUD-4-284
A8 Quattro 3.0 TDi		2004-	AUD-4-285
A8 Quattro 4.2 FSi		2006-	AUD-4-286
Cabriolet 1.8		1996-2001	AUD-8-287
Cabriolet 2		1993-1996	AUD-8-288
Cabriolet 2.3		1992-1994	AUD-8-289
Cabriolet 2.6		1994-2001	AUD-8-290
Cabriolet 2.8		1996-2001	AUD-8-291
Convert 1.8		1997-1999	AUD-8-292
Convert 2.6		1997-1999	AUD-8-293
Convert 2.8		1997-1999	AUD-8-294
Coupe 1.8		1984-1986	AUD-6-295
Coupe 1.8 GT		1986-1988	AUD-6-296
Coupe 1.9 GT GTE		1981-1983	AUD-6-297
Coupe 2.0 GTE		1983-1986	AUD-6-298
Coupe 2.1 GT		1982-1984	AUD-6-299
Coupe 2.2 > ch 8B-L-003 792		1988-1989	AUD-6-300
Coupe 2.2 GT		1986-1987	AUD-6-301
Coupe 2.3 > ch 8B-L-003 792		1989-1992	AUD-6-302
Coupe 2.3 < ch 8B-L-003 793		1989-1992	AUD-8-303
Coupe 2.6		1992-1996	AUD-8-304
Coupe 2.8		1991-1992	AUD-8-305

AUDI

Coupe Quattro 2.2	1984-1989	AUD-4-306
Coupe Quattro 2.3 > ch 8B-L-003 000	1989-1990	AUD-4-307
Coupe Quattro 2.3 < ch 8B-L-003 001	1990-1991	AUD-6-308
Coupe Quattro 2.8	1991-1995	AUD-6-309
Coupe S2 2.2 Turbo	1990-1996	AUD-6-310
Q7 3.0 TDi	2005-	AUD-4-311
Q7 3.6 FSi Quattro	2005-	AUD-4-312
Q7 4.2 FSi Quattro	2005-	AUD-4-313
Q7 4.2 TDi Quattro	2007-2009	AUD-4-314
R8	2007-	AUD-4-352
RS 3 Sportback 2.5 TFSi	2011-	AUD-4-354
RS3 Sportback 2.5 TFSi	2011-2012	AUD-4-360
RS4 2.7	2000-2001	AUD-6-324
RS4 2.7 B7 Caliper Conversion	2000-2001	AUD-6-360
RS4 4.2 FSi	2006-2008	AUD-4-315
RS6 4.2 Turbo	2002-2004	AUD-4-316
RS6 Avant 4.2 Turbo	2002-2004	AUD-4-317
RS6 Avant 5.0 T FSi Quattro	2008-	AUD-4-318
S3 Quattro 1.8 Turbo	1999-2003	AUD-4-319
S3 Quattro 2.0 T FSi	2006-	AUD-4-320
S4 2.7 Quattro	1998-2001	AUD-6-321
S4 4.2 Quattro	2002-2007	AUD-6-322
S4 Avant 2.7 Quattro	1998-2001	AUD-6-323
S4 Avant 4.2 Quattro	2002-2007	AUD-4-324
S5 4.2 FSi	2007-	AUD-4-351
S6 2.2 Turbo Quattro	1994-1997	AUD-4-325
S6 4.2 Import	1994-1997	AUD-4-326
S6 4.2 Quattro	1999-2004	AUD-4-327
S6 5.2 FSi	2006-	AUD-4-357
S6 Avant 2.2 Turbo Quattro	1994-1997	AUD-4-328
S6 Avant 4.2 Import	1994-1997	AUD-4-329
S6 Avant 4.2 Quattro	1999-2004	AUD-4-330
S8 4.2 Quattro	1997-1999	AUD-4-331
S8 5.2 FSi excluding Ceramic Discs	2006-	AUD-4-358
S8 5.2 FSi Ceramic Discs	2006-	AUD-4-359
TT 1.8 TFSi	2009-	AUD-4-356
TT 2.0 TDi	2006-	AUD-4-349
TT 2.0 TFSi	2006-	AUD-4-348
TT 3.2	2006-	AUD-4-347
TT Coupe 1.8 Turbo Quattro	1999-2006	AUD-4-332
TT Coupe 3.2 Quattro	2003-2006	AUD-4-333
TT Roadster 1.8 Turbo Quattro	1999-2006	AUD-4-334
TT RS 2.5 R5 TFSi	2009-	AUD-4-346
TTS 2.0 TFSi	2008-	AUD-4-355

AUSTIN

BN7		AUS-3-001
Healey 100/4	1954	AUS-3-002
Healey 3000		AUS-3-003
Healey BN7		AUS-3-004
Healey		AUS-3-005
Maxi		AUS-3-006
Mini		AUS-4-007
Princess		AUS-3-008

BMW

1 Series E82 123d	2007-	BMW-6-001
1 Series E82 135i M Sport	2007-	BMW-6-002
1 Series E87 116i	2004-2005	BMW-6-004
1 Series E87 116i	2005-2007	BMW-6-003
1 Series E87 118i	2004-2007	BMW-6-005
1 Series E87 130i	2005-	BMW-6-006
1 Series E88 118d	2008-	BMW-6-007
1 Series E88 118i	2008-	BMW-6-008
1 Series E88 120d	2007-	BMW-6-009
1 Series E88 120i	2007-	BMW-6-010
1 Series E88 125i	2008-	BMW-6-011

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

BMW

YEARS

CODE

1 Series E88135i	2008-	BMW-6-012
1 Series F20All Variants	2010-	BMW-4-635
1 Series F21All Variants	2011-	BMW-4-636
3 CSL Coupe		BMW-4-359
1502		BMW-4-013
1602		BMW-4-014
1802		BMW-4-015
2002 Cabrio		BMW-4-16
2002 Tii		BMW-4-017
2002 Touring		BMW-4-018
2002 Touring Tii		BMW-4-019
2002 Turbo		BMW-4-020
2500		BMW-6-021
2800 CS Saloon Coupe		BMW-6-022
3 Series E21 316	1975-1983	BMW-6-023
3 Series E21320	1975-1982	BMW-6-024
3 Series E21 320i	1975-1977	BMW-6-025
3 Series E21 323i	1978-1983	BMW-6-026
3 Series E30 316 Rr Drums	1983-1988	BMW-4-028
3 Series E30 316 Rr Discs	1983-1988	BMW-6-027
3 Series E30 316i Rr Drums	1988-1991	BMW-4-030
3 Series E30 316i Rr Discs	1988-1991	BMW-6-029
3 Series E30 316i Touring / Lux Rr Drums	1991-1994	BMW-4-032
3 Series E30 316i Touring / Lux Rr Discs	1991-1994	BMW-6-031
3 Series E30 318i Rr Discs	1983-1994	BMW-6-033
3 Series E30 318i Rr Drums	1983-1994	BMW-4-034
3 Series E30 318i S Rr Discs	1990-1991	BMW-6-035
3 Series E30 318i S	1990-1991	BMW-4-036
3 Series E30 318i Touring / Lux Rr Discs	1989-1994	BMW-6-037
3 Series E30 318i Touring / Lux Rr Drums	1989-1994	BMW-4-038
3 Series E30 320i Rr Drums	1983-1993	BMW-4-040
3 Series E30 320i Rr Discs	1983-1993	BMW-6-039
3 Series E30 320i Touring Rr Drums	1988-1991	BMW-4-042
3 Series E30 320i Touring Rr Discs	1988-1991	BMW-6-041
3 Series E30 323i	1983-1985	BMW-6-043
3 Series E30 325i	1985-1993	BMW-6-044
3 Series E30 25i Sport	1986-1990	BMW-6-045
3 Series E30 325i Touring	1988-1993	BMW-6-046
3 Series E30 325iX	1987-1989	BMW-6-047
3 Series E30 All Variants	1981-1994	CCK046
3 Series E30 M3	1988-1990	BMW-6-048
3 Series E30 M3 Evolution II	1990	BMW-6-049
3 Series E30 M3 Evolu>n I	1988	BMW-6-050
3 Series E36 316E Rr Discs	1990-1993	BMW-6-051
3 Series E36 316E Rr Drums	1990-1993	BMW-4-052
3 Series E36 316i 1.6 ABS	1991-1997	BMW-6-053
3 Series E36 316i 1.6 Non-ABS / Rr Drums	1991-1999	BMW-4-058
3 Series E36 316i 1.6 ABS	1997-1999	BMW-6-054
3 Series E36 316i 1.6 Non-ABS / Rr Discs	1991-1999	BMW-6-057
3 Series E36 316i 1.6 Compact ABS	1994-1998	BMW-6-055
3 Series E36 316i 1.6 Compact Non-ABS	1994-1998	BMW-4-056
3 Series E36 316i 1.6 SE ABS	1997-1999	BMW-6-059
3 Series E36 316i 1.6 SE Non-ABS / Rr Discs	1991-1999	BMW-6-061
3 Series E36 316i 1.6 SE ABS	1991-1997	BMW-6-060
3 Series E36 316i 1.6 SE Non-ABS / Rr Drum	1991-1999	BMW-4-062
3 Series E36 316i 1.6 Touring ABS	1997-1999	BMW-6-063
3 Series E36 316i 1.6 Touring ABS	1991-1997	BMW-6-064
3 Series E36 316i 1.6 Touring Non-ABS / Dru	1991-1999	BMW-4-066
3 Series E36 316i 1.6 Touring Non-ABS / Disc	1991-1999	BMW-6-065
3 Series E36 316i 1.6 Touring SE Non-ABS Di	1998-1999	BMW-6-068
3 Series E36 316i 1.6 Touring SE Non-ABS /	1998-1999	BMW-4-069
3 Series E36 316i 1.6 Touring SE ABS	1998-1999	BMW-6-067
3 Series E36 316i 1.9 Compact Non-ABS	1999-2001	BMW-4-071
3 Series E36 316i 1.9 Compact ABS	1999-2001	BMW-6-070
3 Series E36 316i 1.9 Compact SE Non-ABS	1999-2001	BMW-4-073
3 Series E36 316i 1.9 Compact SE ABS	1999-2001	BMW-6-072
3 Series E36 316i 1.9 Comp Sport Non-ABS	1999-2001	BMW-4-075
3 Series E36 316i 1.9 Compact Sport ABS	1999-2001	BMW-6-074
3 Series E36 318i 1.8 Non-ABS / Rr Drums	1991-1998	BMW-4-083

BMW**YEARS****CODE**

3 Series E36 318i 1.8 ABS	1991-1997	BMW-6-077
3 Series E36 318i 1.8 Non-ABS / Rr Discs	1991-1998	BMW-6-082
3 Series E36 318i 1.8 ABS	1997-1998	BMW-6-076
3 Series E36 318i 1.8 Convertible ABS	1994-1997	BMW-6-079
3 Series E36 318i 1.8 Convertible ABS	1997-2000	BMW-6-078
3 Series E36 318i 1.8 Conv Non-ABS / R Disc	1994-2000	BMW-6-080
3 Series E36 318i 1.8 Conv Non-ABS / R Dru	1994-2000	BMW-4-081
3 Series E36 318i 1.8 S ABS	1992-1996	BMW-6-084
3 Series E36 318i 1.8 S Non-ABS / Rr Discs	1992-1996	BMW-6-085
3 Series E36 318i 1.8 S Non-ABS / Rr Drums	1992-1996	BMW-4-086
3 Series E36 318i 1.8 SE Non-ABS / Rr Discs	1992-1998	BMW-6-089
3 Series E36 318i 1.8 SE ABS	1997-1998	BMW-6-088
3 Series E36 318i 1.8 SE Non-ABS / Rr Drum	1992-1998	BMW-4-090
3 Series E36 318i 1.8 SE ABS	1992-1997	BMW-6-087
3 Series E36 318i 1.8 Tour Non-ABS / R Disc	1996-1999	BMW-6-093
3 Series E36 318i 1.8 Tour Non-ABS / R Dm	1996-1999	BMW-4-094
3 Series E36 318i 1.8 Touring ABS	1996-1997	BMW-6-091
3 Series E36 318i 1.8 Touring ABS	1997-1999	BMW-6-092
3 Series E36 318i 1.8 Tour SE Non-ABS R Dc	1998-1999	BMW-6-096
3 Series E36 318i 1.8 Touring SE ABS	1998-1999	BMW-6-095
3 Series E36 318i 1.8 Tour SE Non-ABS R Dru	1998-1999	BMW-4-097
3 Series E36 318i 1.9 S Non-ABS / Rr Drums	1996-1999	BMW-4-101
3 Series E36 318i 1.9 S ABS	1996-1997	BMW-6-099
3 Series E36 318i 1.9 S Non-ABS / Rr Discs	1996-1999	BMW-6-100
3 Series E36 318i 1.9 S ABS	1997-1999	BMW-6-098
3 Series E36 318tds Compact Non-ABS	1995-2001	BMW-4-103
3 Series E36 318tds Compact ABS	1995-2001	BMW-6-102
3 Series E36 318tds Compact SE ABS	1999-2001	BMW-6-104
3 Series E36 318tds Compact SE Non-ABS	1999-2001	BMW-4-105
3 Series E36 318tds SE Non-ABS / Rr Drums	1995-1998	BMW-4-109
3 Series E36 318tds SE Non-ABS / Rr Discs	1995-1998	BMW-6-108
3 Series E36 318tds SE ABS	1997-1998	BMW-6-106
3 Series E36 318tds SE ABS	1995-1997	BMW-6-107
3 Series E36 318tds TDi ABS	1995-1997	BMW-6-111
3 Series E36 318tds TDi Non-ABS / Rr Discs	1995-1998	BMW-6-112
3 Series E36 318tds TDi Non-ABS / Rr Drums	1995-1998	BMW-4-113
3 Series E36 318tds TDi ABS	1997-1998	BMW-6-110
3 Series E36 318tds Touring Non-ABS/Rr Disc	1995-1998	BMW-6-116
3 Series E36 318tds Touring ABS	1997-1998	BMW-6-115
3 Series E36 318tds Touring ABS	1995-1997	BMW-6-114
3 Series E36 318tds Touring Non-ABS/RrDm	1995-1998	BMW-4-117
3 Series E36 318tds Tour SE Non-ABS/RDisc	1998-1999	BMW-6-119
3 Series E36 318tds Touring SEABS	1998-1999	BMW-6-118
3 Series E36 318tds Tour SE Non-ABS/RDrum	1998-1999	BMW-4-120
3 Series E36 318Ti 1.8 Compact Non-ABS	1994-1996	BMW-4-122
3 Series E36 318Ti 1.8 Compact ABS	1994-1996	BMW-6-121
3 Series E36 318Ti 1.9 Compact ABS	1996-2001	BMW-6-123
3 Series E36 318Ti 1.9 Compact Non-ABS	1996-2001	BMW-4-124
3 Series E36 318Ti 1.9 Compact SE ABS	1999-2001	BMW-6-125
3 Series E36 318Ti 1.9 Compact SE Non-ABS	1999-2001	BMW-4-126
3 Series E36 320i Non-ABS	1991-1997	BMW-6-128
3 Series E36 320i ABS	1991-1997	BMW-6-127
3 Series E36 320i SE ABS	1991-1996	BMW-6-129
3 Series E36 320i SE Non-ABS	1991-1996	BMW-6-130
3 Series E36 320i Touring Non-ABS	1995-1997	BMW-6-132
3 Series E36 320i Touring ABS	1995-1997	BMW-6-131
3 Series E36 323i ABS	1997-2000	BMW-6-133
3 Series E36 323i ABS	1995-1997	BMW-6-134
3 Series E36 323i Non-ABS	1995-2000	BMW-6-135
3 Series E36 323i SE ABS	1997-1998	BMW-6-137
3 Series E36 323i SE Non-ABS	1996-1998	BMW-6-138
3 Series E36 323i SE ABS	1996-1997	BMW-6-136
3 Series E36 323i Sport Touring SE Non-ABS	1998-1999	BMW-6-140
3 Series E36 323i Sport Touring SE ABS	1998-1999	BMW-6-139
3 Series E36 323i Touring ABS	1997	BMW-6-141
3 Series E36 323i Touring Non-ABS	1997	BMW-6-142
3 Series E36 323i Touring SE Non-ABS	1998-1999	BMW-6-144
3 Series E36 323i Touring SE ABS	1998-1999	BMW-6-143
3 Series E36 325i Non-ABS	1991-1995	BMW-6-146

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

BMW

YEARS

CODE

3 Series E36 325i ABS	1991-1995	BMW-6-145
3 Series E36 325i SE ABS	1991-1995	BMW-6-147
3 Series E36 325i SE Non-ABS	1991-1995	BMW-6-148
3 Series E36 325td Non-ABS	1993-1996	BMW-6-150
3 Series E36 325td ABS	1993-1996	BMW-6-149
3 Series E36 325tds Non-ABS	1996-1997	BMW-6-152
3 Series E36 325tds ABS	1996-1997	BMW-6-151
3 Series E36 325tds SE Non-ABS	1993-1997	BMW-6-157
3 Series E36 325tds SE ABS	1997	BMW-6-154
3 Series E36 325tds SE ABS	1993-1997	BMW-6-155
3 Series E36 325tds SE ABS	1997-1998	BMW-6-153
3 Series E36 325tds SE Non-ABS	1997-1998	BMW-6-156
3 Series E36 325tds Touring ABS	1997	BMW-6-159
3 Series E36 325tds Touring Non-ABS	1997-1998	BMW-6-162
3 Series E36 325tds Touring Non-ABS	1996-1997	BMW-6-161
3 Series E36 325tds Touring ABS	1997-1998	BMW-6-158
3 Series E36 325tds Touring ABS	1996-1997	BMW-6-160
3 Series E36 325tds Touring SE Non-ABS	1998-1999	BMW-6-164
3 Series E36 325tds Touring SE ABS	1998-1999	BMW-6-163
3 Series E36 328i Non-ABS	1995-2000	BMW-6-167
3 Series E36 328i ABS	1995-1997	BMW-6-165
3 Series E36 328i ABS	1997-2000	BMW-6-166
3 Series E36 328i SE Non-ABS	1995-1998	BMW-6-170
3 Series E36 328i SE ABS	1995-1997	BMW-6-168
3 Series E36 328i SE ABS	1997-1998	BMW-6-169
3 Series E36 328i Sport ABS	1995-1996	BMW-6-171
3 Series E36 328i Sport Non-ABS	1995-1996	BMW-6-172
3 Series E36 328i Touring ABS	1997-1998	BMW-6-173
3 Series E36 328i Touring ABS	1995-1997	BMW-6-174
3 Series E36 328i Touring Non-ABS	1995-1998	BMW-6-175
3 Series E36 328i Touring SE ABS	1998-2000	BMW-6-176
3 Series E36 328i Touring SE Non-ABS	1998-2000	BMW-6-177
3 Series E36 All Variants excluding M3	1990-2000	CCK027
3 Series E36 M3	1993-2000	CCK002
3 Series E36 M3	1993-1995	BMW-6-178
3 Series E36 M3 Evolution	1996-2000	BMW-6-179
3 Series E46 316i	1999-2005	BMW-4-180
3 Series E46 316i SE	1999-2005	BMW-4-181
3 Series E46 316i Sport	2003-2005	BMW-4-182
3 Series E46 316i Touring SE	2002-2005	BMW-4-183
3 Series E46 316i Touring Sport	2003-2005	BMW-4-184
3 Series E46 316Ti Compact	2001-	BMW-4-185
3 Series E46 316Ti Compact SE	2001-	BMW-4-186
3 Series E46 316Ti Compact Sport	2003-	BMW-4-187
3 Series E46 318Ci 1.9	1999-2001	BMW-4-188
3 Series E46 318Ci 2.0	2001-2004	BMW-4-189
3 Series E46 318Ci 2.0 SE	2002-2007	BMW-4-190
3 Series E46 318Ci 2.0 Sport	2003-2007	BMW-4-191
3 Series E46 318d	2004-2005	BMW-4-192
3 Series E46 318d SE	2004-2005	BMW-4-193
3 Series E46 318d Sport	2004-2005	BMW-4-194
3 Series E46 318d Touring SE	2004-2005	BMW-4-195
3 Series E46 318d Touring Sport	2004-2005	BMW-4-196
3 Series E46 318i 1.9	1998-2001	BMW-4-197
3 Series E46 318i 1.9 SE	1998-2001	BMW-4-198
3 Series E46 318i 1.9 Touring SE	1999-2001	BMW-4-199
3 Series E46 318i 2.0	2001-2005	BMW-4-200
3 Series E46 318i 2.0 SE	2001-2005	BMW-4-201
3 Series E46 318i 2.0 Sport	2003-2005	BMW-4-202
3 Series E46 318i 2.0 Touring SE	2001-2005	BMW-4-203
3 Series E46 318i 2.0 Touring Sport	2003-2005	BMW-4-204
3 Series E46 318Ti Compact	2001-	BMW-4-205
3 Series E46 318Ti Compact SE	2001-	BMW-4-206
3 Series E46 318Ti Compact Sport	2003-	BMW-4-207
3 Series E46 320Cd	2003-2007	BMW-4-208
3 Series E46 320Cd ES	2005-2007	BMW-4-209
3 Series E46 320Cd M Sport	2003-2007	BMW-4-210
3 Series E46 320Cd SE	2003-2007	BMW-4-211
3 Series E46 320Ci	2000-2005	BMW-4-212

BMW**YEARS****CODE**

3 Series E46 320Ci M Sport	2006-2007	BMW-4-213
3 Series E46 320Ci SE	2003-2007	BMW-4-214
3 Series E46 320Ci Sport	2002-2005	BMW-4-215
3 Series E46 320d 1.9	1999-2001	BMW-4-216
3 Series E46 320d 1.9 SE	1999-2001	BMW-4-217
3 Series E46 320d 1.9 Touring SE	1999-2001	BMW-4-218
3 Series E46 320d 2.0	2001-2006	BMW-4-219
3 Series E46 320d 2.0 SE	2001-2005	BMW-4-220
3 Series E46 320d 2.0 Sport	2002-2005	BMW-4-221
3 Series E46 320d 2.0 Touring SE	2001-2005	BMW-4-222
3 Series E46 320d 2.0 Touring Sport	2002-2005	BMW-4-223
3 Series E46 320i SE	2000-2005	BMW-4-224
3 Series E46 320i Sport	2002-2005	BMW-4-225
3 Series E46 320i Touring SE	2000-2005	BMW-4-226
3 Series E46 320i Touring Sport	2002-2005	BMW-4-227
3 Series E46 320td Compact	2001-	BMW-4-228
3 Series E46 320td Compact ES	2003-	BMW-4-229
3 Series E46 320td Compact SE	2001-	BMW-4-230
3 Series E46 320td Compact Sport	2003-	BMW-4-231
3 Series E46 323Ci	1999-2000	BMW-4-232
3 Series E46 323i SE	1998-2000	BMW-4-233
3 Series E46 325Ci	2000-2004	BMW-4-234
3 Series E46 325Ci SE	2003-2007	BMW-4-235
3 Series E46 325Ci Sport	2000-2005	BMW-4-236
3 Series E46 325i SE	2000-2005	BMW-4-237
3 Series E46 325i Sport	2000-2005	BMW-4-238
3 Series E46 325i Touring SE	2000-2005	BMW-4-239
3 Series E46 325i Touring Sport	2001-2005	BMW-4-240
3 Series E46 325Ti Compact SE	2001-	BMW-4-241
3 Series E46 325Ti Compact Sport	2002-	BMW-4-242
3 Series E46 328Ci	1999-2000	BMW-4-243
3 Series E46 328i SE	1998-2000	BMW-4-244
3 Series E46 328i Touring SE	1999-2000	BMW-4-245
3 Series E46 330Cd SE	2003-2007	BMW-4-246
3 Series E46 330Ci	2000-2007	BMW-4-247
3 Series E46 330Ci SE	2003-2007	BMW-4-248
3 Series E46 330Ci Sport	2000-2007	BMW-4-249
3 Series E46 330d 2.9 SE	1999-2003	BMW-4-250
3 Series E46 330d 2.9 Sport	2000-2003	BMW-4-251
3 Series E46 330d 2.9 Touring SE	2000-2003	BMW-4-252
3 Series E46 330d 2.9 Touring Sport	2001-2003	BMW-4-253
3 Series E46 330d 3.0 SE	2003-2005	BMW-4-254
3 Series E46 330d 3.0 Sport	2003-2005	BMW-4-255
3 Series E46 330d 3.0 Touring SE	2003-2005	BMW-4-256
3 Series E46 330d 3.0 Touring Sport	2003-2005	BMW-4-257
3 Series E46 330i SE	2000-2005	BMW-4-258
3 Series E46 330i Sport	2000-2005	BMW-4-259
3 Series E46 330i Touring SE	2000-2005	BMW-4-260
3 Series E46 330i Touring Sport	2001-2005	BMW-4-261
3 Series E46 M3	2001-2006	CCK047
3 Series E46 M3	2001-2006	BMW-4-262
3 Series E90 318d ES	2005-2007	BMW-6-263
3 Series E90 318d M Sport	2005-2007	BMW-6-264
3 Series E90 318d SE	2005-2007	BMW-6-265
3 Series E90 318i ES	2005-	BMW-6-266
3 Series E90 318i M Sport	2005-	BMW-6-267
3 Series E90 318i SE	2005-	BMW-6-268
3 Series E90 320d	2006-2007	BMW-6-269
3 Series E90 320d ES	2005-	BMW-6-270
3 Series E90 320d M Sport	2005-	BMW-6-271
3 Series E90 320d SE	2005-	BMW-6-272
3 Series E90 320i	2005-2006	BMW-6-274
3 Series E90 320i	2005	BMW-6-273
3 Series E90 320i ES	2007-	BMW-6-277
3 Series E90 320i ES	2005-2007	BMW-6-275
3 Series E90 320i ES	2005	BMW-6-276
3 Series E90 320i M Sport	2005-	BMW-6-278
3 Series E90 320i SE	2007-	BMW-6-281
3 Series E90 320i SE	2005-2007	BMW-6-280

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

BMW

YEARS

CODE

3 Series E90 320i SE	2005	BMW-6-279
3 Series E90 320Si	2006	BMW-6-282
3 Series E90 325d M Sport	2006-	BMW-6-283
3 Series E90 325d SE	2006-	BMW-6-284
3 Series E90 325i 2.5 M Sport	2005-2007	BMW-6-285
3 Series E90 325i 2.5 SE	2005-2007	BMW-6-286
3 Series E90 325i 3.0 M Sport	2007-	BMW-6-287
3 Series E90 325i 3.0 SE	2007-	BMW-6-288
3 Series E90 330d M Sport	2006-2008	BMW-6-290
3 Series E90 330d M Sport	2008-	BMW-6-289
3 Series E90 330d SE	2006-	BMW-6-291
3 Series E90 330i M Sport	2005-	BMW-6-292
3 Series E90 330i SE	2005-	BMW-6-293
3 Series E90 335d M Sport	2006-	BMW-6-294
3 Series E90 335d SE	2006-	BMW-6-295
3 Series E90 335i M Sport	2006-	BMW-6-296
3 Series E90 335i SE	2006-	BMW-6-297
3 Series E91 318d ES Touring	2005-	BMW-6-298
3 Series E91 318d M Sport Touring	2005-	BMW-6-299
3 Series E91 318d SE Touring	2005-	BMW-6-300
3 Series E91 318i ES Touring	2005-	BMW-6-301
3 Series E91 318i M Sport Touring	2005-	BMW-6-302
3 Series E91 318i SE Touring	2005-	BMW-6-303
3 Series E91 320d ES Touring	2005-	BMW-6-304
3 Series E91 320d M Sport Touring	2005-	BMW-6-305
3 Series E91 320d SE Touring	2005-	BMW-6-306
3 Series E91 320i ES Touring	2005-	BMW-6-307
3 Series E91 320i M Sport Touring	2005-	BMW-6-308
3 Series E91 320i SE Touring	2005-	BMW-6-309
3 Series E91 325d M Sport Touring	2006-	BMW-6-310
3 Series E91 325d SE Touring	2006-	BMW-6-311
3 Series E91 325i 2.5 M Sport Touring	2005-2007	BMW-6-312
3 Series E91 325i 2.5 SE Touring	2005-2007	BMW-6-313
3 Series E91 325i 3.0 M Sport Touring	2007-	BMW-6-314
3 Series E91 325i 3.0 SE Touring	2007-	BMW-6-315
3 Series E91 330d M Sport Touring	2006-	BMW-6-316
3 Series E91 330d SE Touring	2006-	BMW-6-317
3 Series E91 330i M Sport Touring	2005-	BMW-6-318
3 Series E91 330i SE Touring	2005-	BMW-6-319
3 Series E91 335d M Sport Touring	2006-	BMW-6-320
3 Series E91 335d SE Touring	2006-	BMW-6-321
3 Series E91 335i M Sport Touring	2006-	BMW-6-322
3 Series E91 335i SE Touring	2006-	BMW-6-323
3 Series E92 320d M Sport	2007-	BMW-6-324
3 Series E92 320d SE	2007-	BMW-6-325
3 Series E92 320i M Sport	2007-	BMW-6-326
3 Series E92 320i SE	2007-	BMW-6-327
3 Series E92 325d M Sport	2007-	BMW-6-328
3 Series E92 325d SE	2007-	BMW-6-329
3 Series E92 325i 2.5 M Sport	2007	BMW-6-330
3 Series E92 325i 2.5 SE	2005-2007	BMW-6-331
3 Series E92 325i 3.0 M Sport	2007-	BMW-6-332
3 Series E92 325i 3.0 SE	2007-	BMW-6-333
3 Series E92 330d M Sport	2007-2008	BMW-6-334
3 Series E92 330d M Sport	2008-	BMW-6-335
3 Series E92 330d SE	2006-2008	BMW-6-337
3 Series E92 330d SE	2008-	BMW-6-336
3 Series E92 330i M Sport	2007-	BMW-6-338
3 Series E92 330i SE	2006-	BMW-6-339
3 Series E92 335d M Sport	2007-	BMW-6-340
3 Series E92 335d SE	2006-	BMW-6-341
3 Series E92 335i M Sport	2007-	BMW-6-342
3 Series E92 335i SE	2006-	BMW-6-343
3 Series E92 M3	2008-	BMW-6-344
3 Series E93 320d M Sport	2008-	BMW-6-345
3 Series E93 320d SE	2008-	BMW-6-346
3 Series E93 320i M Sport	2007-	BMW-6-347
3 Series E93 320i SE	2007-	BMW-6-348
3 Series E93 325d M Sport	2007-	BMW-6-349

BMW**YEARS****CODE**

3 Series E93 325d SE	2007-	BMW-6-350
3 Series E93 325i M Sport	2007-	BMW-6-351
3 Series E93 325i SE	2006-	BMW-6-352
3 Series E93 330d M Sport	2007-	BMW-6-353
3 Series E93 330d SE	2007-	BMW-6-354
3 Series E93 330i M Sport	2007-	BMW-6-355
3 Series E93 330i SE	2007-	BMW-6-356
3 Series E93 335i M Sport	2007-	BMW-6-357
3 Series E93 335i SE	2006-	BMW-6-358
3 Series F30 All Variants	2011-	BMW-4-633
3 Series F31 All Variants	2012-	BMW-4-634
3.3 Lia		BMW-4-361
5 Series E12 518	1975-1981	BMW-4-362
5 Series E12 520	1973-1981	BMW-4-363
5 Series E12 520i	1973-1977	BMW-4-364
5 Series E12 525	1973-1976	BMW-4-365
5 Series E12 528	1975-1977	BMW-4-366
5 Series E12 528i	1977-1981	BMW-4-367
5 Series E12 M535i	1980-1981	BMW-4-368
5 Series E28 518 Non-ABS	1981-1985	BMW-4-370
5 Series E28 518 ABS	1981-1985	BMW-6-369
5 Series E28 518i Non-ABS	1985-1987	BMW-4-372
5 Series E28 518i ABS	1985-1987	BMW-6-371
5 Series E28 520i Non-ABS	1981-1987	BMW-4-374
5 Series E28 520i ABS	1981-1987	BMW-6-373
5 Series E28 525E Non-ABS	1983-1987	BMW-4-376
5 Series E28 525E ABS	1983-1987	BMW-6-375
5 Series E28 525i Non-ABS	1982-1987	BMW-4-378
5 Series E28 525i ABS	1982-1987	BMW-6-377
5 Series E28 528i Non-ABS	1981-1987	BMW-4-380
5 Series E28 528i ABS	1981-1987	BMW-6-379
5 Series E28 528i SE Non-ABS	1981-1987	BMW-4-382
5 Series E28 528i SE ABS	1981-1987	BMW-6-381
5 Series E28 535i Non-ABS	1985-1986	BMW-4-384
5 Series E28 535i ABS	1985-1986	BMW-6-383
5 Series E28 535i SE Non-ABS	1986-1987	BMW-4-386
5 Series E28 535i SE ABS	1986-1987	BMW-6-385
5 Series E28 M5 Non-ABS	1986-1987	BMW-4-388
5 Series E28 M5 ABS	1986-1987	BMW-6-387
5 Series E28 M535i Non-ABS	1985-1987	BMW-4-390
5 Series E28 M535i ABS	1985-1987	BMW-6-389
5 Series E34 518i Rr Drums	1990-1996	BMW-4-392
5 Series E34 518i Rr Discs	1990-1996	BMW-6-391
5 Series E34 518i SE Rr Discs	1990-1996	BMW-6-393
5 Series E34 518i SE Rr Drums	1990-1996	BMW-4-394
5 Series E34 518i Touring Rr Drums	1994-1996	BMW-4-396
5 Series E34 518i Touring Rr Discs	1994-1996	BMW-6-395
5 Series E34 518i Touring SE Rr Drums	1994-1996	BMW-4-398
5 Series E34 518i Touring SE Rr Discs	1994-1996	BMW-6-397
5 Series E34 520i	1988-1996	BMW-6-399
5 Series E34 520i SE	1988-1996	BMW-6-400
5 Series E34 520i Touring	1992-1996	BMW-6-401
5 Series E34 520i Touring SE	1992-1996	BMW-6-402
5 Series E34 525i	1988-1996	BMW-6-403
5 Series E34 525i SE	1988-1996	BMW-6-404
5 Series E34 525i Sport	1991-1996	BMW-6-405
5 Series E34 525i Touring	1992-1996	BMW-6-406
5 Series E34 525i Touring SE	1992-1996	BMW-6-407
5 Series E34 525td	1993-1996	BMW-6-408
5 Series E34 525tds	1993-1996	BMW-6-409
5 Series E34 525tds SE	1993-1996	BMW-6-410
5 Series E34 525tds Touring	1993-1996	BMW-6-411
5 Series E34 525tds Touring SE	1993-1996	BMW-6-412
5 Series E34 530i	1988-1996	BMW-6-413
5 Series E34 530i SE	1993-1996	BMW-6-414
5 Series E34 530i Touring	1993-1996	BMW-6-415
5 Series E34 535i	1988-1992	BMW-6-416
5 Series E34 535i SE	1988-1992	BMW-6-417
5 Series E34 535i Sport	1989-1992	BMW-6-418

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

BMW

YEARS

CODE

5 Series E34 540i	1993-1996	BMW-6-419
5 Series E34 540i SE	1993-1996	BMW-6-420
5 Series E34 540i Touring	1994-1996	BMW-6-421
5 Series E34 M5 3.5	1990-1992	BMW-6-422
5 Series E34 M5 3.8	1992-1995	BMW-6-423
5 Series E39 520i 2.0	1996-2000	BMW-4-424
5 Series E39 520i 2.0 SE	1996-2000	BMW-4-425
5 Series E39 520i 2.0 Touring	1997-2000	BMW-4-426
5 Series E39 520i 2.0 Touring SE	1997-2000	BMW-4-427
5 Series E39 520i 2.2	2000-2003	BMW-4-428
5 Series E39 520i 2.2 ES	2002-2007	BMW-4-429
5 Series E39 520i 2.2 SE	2000-2003	BMW-4-430
5 Series E39 520i 2.2 Sport	2002-2003	BMW-4-431
5 Series E39 520i 2.2 Touring ES	2003-2004	BMW-4-432
5 Series E39 520i 2.2 Touring SE	2000-2004	BMW-4-433
5 Series E39 520i 2.2 Touring Sport	2002-2004	BMW-4-434
5 Series E39 523i	1996-2000	BMW-4-435
5 Series E39 523i SE	1996-2000	BMW-4-436
5 Series E39 523i Touring	1996-2000	BMW-4-437
5 Series E39 523i Touring SE	1996-2000	BMW-4-438
5 Series E39 525d	2000-2003	BMW-4-439
5 Series E39 525d ES	2003	BMW-4-440
5 Series E39 525d ES SE	2003	BMW-4-441
5 Series E39 525d SE	2000-2003	BMW-4-442
5 Series E39 525d Sport	2002-2003	BMW-4-443
5 Series E39 525d Touring	2000-2004	BMW-4-444
5 Series E39 525d Touring ES	2003-2004	BMW-4-445
5 Series E39 525d Touring ES SE	2002-2004	BMW-4-446
5 Series E39 525d Touring SE	2000-2004	BMW-4-447
5 Series E39 525d Touring Sport	2002-2004	BMW-4-448
5 Series E39 525i	2000-2003	BMW-4-449
5 Series E39 525i ES	2000-2003	BMW-4-450
5 Series E39 525i SE	2000-2003	BMW-4-451
5 Series E39 525i Sport	2000-2003	BMW-4-452
5 Series E39 525i Touring	2000-2004	BMW-4-453
5 Series E39 525i Touring ES	2003-2004	BMW-4-454
5 Series E39 525i Touring SE	2000-2004	BMW-4-455
5 Series E39 525i Touring Sport	2001-2004	BMW-4-456
5 Series E39 525tds Touring	1997-1998	BMW-4-457
5 Series E39 525tds Touring SE	1997-1998	BMW-4-458
5 Series E39 528i SE	1996-2000	BMW-4-459
5 Series E39 528i Sport	1999-2000	BMW-4-460
5 Series E39 528i Touring SE	1997-2000	BMW-4-461
5 Series E39 530d SE	1998-2000	BMW-4-462
5 Series E39 530d Sport	2001-2003	BMW-4-463
5 Series E39 530d Touring SE	1998-2000	BMW-4-464
5 Series E39 530d Touring Sport	2001-2004	BMW-4-465
5 Series E39 530i SE	2000-2003	BMW-4-466
5 Series E39 530i Sport	2000-2003	BMW-4-467
5 Series E39 530i Touring SE	2000-2004	BMW-4-468
5 Series E39 530i Touring Sport	2001-2004	BMW-4-469
5 Series E39 535i	1996-2003	BMW-4-470
5 Series E39 535i Sport	1999-2003	BMW-4-471
5 Series E39 540i	1996-2003	BMW-4-472
5 Series E39 540i Sport	2000-2003	BMW-4-473
5 Series E39 540i Touring	1997-2004	BMW-4-474
5 Series E39 540i Touring Sport	2001-2004	BMW-4-475
5 Series E39 M5	1999-2003	BMW-4-476
5 Series E60 520d	2005-2006	BMW-4-477
5 Series E60 520d M Sport	2005-	BMW-4-478
5 Series E60 520d SE	2005-	BMW-4-479
5 Series E60 520i SE	2003-2005	BMW-4-480
5 Series E60 520i Sport	2004-2005	BMW-4-481
5 Series E60 523i SE	2005-	BMW-4-482
5 Series E60 523i Sport	2005-	BMW-4-483
5 Series E60 525d SE	2004-	BMW-4-484
5 Series E60 525d Sport	2004-	BMW-4-485
5 Series E60 525i SE	2003-	BMW-4-486
5 Series E60 525i Sport	2004-	BMW-4-487

BMW**YEARS****CODE**

5 Series E60 530d SE	2003-	BMW-4-488
5 Series E60 530d Sport	2004-	BMW-4-489
5 Series E60 530i SE	2003-	BMW-4-490
5 Series E60 530i Sport	2004-	BMW-4-491
5 Series E60 535d SE	2004-	BMW-4-492
5 Series E60 535d Sport	2004-	BMW-4-493
5 Series E60 540i M Sport	2005-	BMW-4-494
5 Series E60 540i SE	2005-	BMW-4-495
5 Series E60 545i SE	2003-2005	BMW-4-496
5 Series E60 545i Sport	2004-2005	BMW-4-497
5 Series E60 550i M Sport	2005-	BMW-4-498
5 Series E60 550i SE	2005-	BMW-4-499
5 Series E60 M5	2005-	BMW-4-500
5 Series E61 520d M Sport Touring	2005-	BMW-4-501
5 Series E61 520d SE Touring	2005-	BMW-4-502
5 Series E61 520d Touring	2005-2006	BMW-4-503
5 Series E61 525d 3.0 SE Touring	2007-	BMW-4-504
5 Series E61 525d 3.0 Sport Touring	2007-	BMW-4-505
5 Series E61 525i SE Touring	2004-2007	BMW-4-507
5 Series E61 525i SE Touring	2007-	BMW-4-506
5 Series E61 525i Sport Touring	2004-2007	BMW-4-509
5 Series E61 525i Sport Touring	2007-	BMW-4-508
6 Series E24 628CSi	1980-1982	BMW-4-511
6 Series E24 628CSi	1982-1987	BMW-6-510
6 Series E24 633CSi	1976-1979	BMW-4-513
6 Series E24 633CSi	1976-1979	BMW-4-512
6 Series E24 635CSi	1978-1982	BMW-4-514
6 Series E24 635CSi	1982-1989	BMW-6-515
6 Series E63 630Ci	2004-	BMW-4-516
6 Series E63 630Ci Sport	2005-	BMW-4-517
6 Series E63 635d	2007-	BMW-4-518
6 Series E63 635d Sport	2007-	BMW-4-519
6 Series E63 645Ci	2003-2005	BMW-4-520
6 Series E63 650i	2005-	BMW-4-521
6 Series E63 650i Sport	2005-	BMW-4-522
6 Series E63 M6	2005-	BMW-4-523
6 Series E64 630Ci	2004-	BMW-4-524
6 Series E64 630Ci Sport	2005-	BMW-4-525
6 Series E64 635d	2007-	BMW-4-526
6 Series E64 635d Sport	2007-	BMW-4-527
6 Series E64 645Ci	2003-2005	BMW-4-528
6 Series E64 650i	2005-	BMW-4-529
6 Series E64 650i Sport	2005-	BMW-4-530
6 Series E64 M6	2006-	BMW-4-531
7 Series E23 728	1977-1979	BMW-4-532
7 Series E23 728i	1979-1986	BMW-6-533
7 Series E23 732i	1979-1986	BMW-6-534
7 Series E23 732i SE	1984-1986	BMW-6-535
7 Series E23 733i	1977-1979	BMW-6-536
7 Series E23 733i SE	1977-1979	BMW-4-538
7 Series E23 733i SE	1979-1986	BMW-6-537
7 Series E23 735i	1979-1986	BMW-6-539
7 Series E23 735i SE	1981-1986	BMW-6-540
7 Series E32 730i	1986-1994	BMW-6-541
7 Series E32 730i SE	1986-1994	BMW-6-542
7 Series E32 735i	1986-1992	BMW-6-543
7 Series E32 735i SE	1986-1992	BMW-6-544
7 Series E32 740i	1992-1994	BMW-6-545
7 Series E32 750i Automatic	1989-1994	BMW-6-546
£119.707 Series E32 750iL Automatic	1987-1994	BMW-6-47
7 Series E38 728i	1996-2002	BMW-4-548
7 Series E38 730i	1994-1996	BMW-4-549
7 Series E38 735i	1996-2002	BMW-4-550
7 Series E38 735i Sport	2001-2002	BMW-4-551
7 Series E38 740i 4.0	1994-1996	BMW-4-552
7 Series E38 740i 4.4	1996-2002	BMW-4-553
7 Series E38 740i 4.4 Sport	2001-2002	BMW-4-554
7 Series E38 740iL	1996-2002	BMW-4-555
7 Series E38 750i Sport	2001-2002	BMW-4-556

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

BMW

7 Series E38 750iL	
7 Series E65 730d	
7 Series E65 730d SE	
7 Series E65 730d Sport	
7 Series E65 730i	
7 Series E65 730i SE	
7 Series E65 730i Sport	
7 Series E65 735i	
7 Series E65 735i SE	
7 Series E65 735i Sport	
7 Series E65 745i	
7 Series E65 745i SE	
7 Series E65 745i Sport	
7 Series E65 750i	
7 Series E65 750i Sport	
7 Series E66 730Ld	
7 Series E66 730Li	
7 Series E66 730Li SE	
7 Series E66 735Li	
7 Series E66 740Li	
7 Series E66 745Li	
7 Series E66 750iL	
7 Series E66 760Li	
8 Series E31 840Ci 4.0	
8 Series E31 840Ci 4.4	
8 Series E31 840Ci 4.4 Sport	
8 Series E31 850Ci	
8 Series E31 850CSi	
8 Series E31 850i	
X3 E83 2	
X3 E83 2.0 CD Sport	
X3 E83 2.0 M Sport	
X3 E83 2.0 SE	
X3 E83 2.0 Sport	
X3 E83 2.0d M Sport	
X3 E83 2.0d SE	
X3 E83 2.5 M Sport	
X3 E83 2.5 SE	
X3 E83 2.5 Sport	
X3 E83 3.0 M Sport	
X3 E83 3.0 SE	
X3 E83 3.0 SE Sport	
X3 E83 3.0d M Sport	
X3 E83 3.0d SE	
X3 E83 3.0d Sport	
X5 E53 3	
X5 E53 3.0 SE	
X5 E53 3.0 Sport	
X5 E53 3.0d	
X5 E53 3.0d SE	
X5 E53 3.0d Sport	
X5 E53 4.4	
X5 E53 4.4 SE	
X5 E53 4.4 Sport	
X5 E53 4.6 S	
X5 E53 4.8 S	
Z1 E30 2.5	
Z3 E36 1.9	
Z3 E36 1.9 Sport	
Z3 E36 2	
Z3 E36 2.2	
Z3 E36 2.2 Sport	
Z3 E36 2.8	
Z3 E36 3	
Z3 E36 3.0 Sport	
Z3 E36 3.2 M	
Z4 E85 2	
Z4 E85 2.0 SE	
Z4 E85 2.0 Sport	

YEARS

CODE

1995-2002	BMW-4-557
2003-2006	BMW-4-558
2003-	BMW-4-559
2003-	BMW-4-560
2003-	BMW-4-561
2003-	BMW-4-562
2003-	BMW-4-563
2001-	BMW-4-564
2003-	BMW-4-565
2003-	BMW-4-566
2001-	BMW-4-567
2003-	BMW-4-568
2003-	BMW-4-569
2005-	BMW-4-570
2005-	BMW-4-571
2005-	BMW-4-572
2003-	BMW-4-573
2003-	BMW-4-574
2002-	BMW-4-575
2005-	BMW-4-576
2002-	BMW-4-577
2005-	BMW-4-578
2002-	BMW-4-579
1993-1997	BMW-4-580
1997-1999	BMW-4-581
1997-1999	BMW-4-582
1992-1994	BMW-4-583
1993-1996	BMW-4-584
1990-1992	BMW-4-585
2005-2006	BMW-4-586
2004-2006	BMW-4-587
2005-2006	BMW-4-588
2005-2006	BMW-4-589
2005-2006	BMW-4-590
2005-	BMW-4-591
2004-	BMW-4-592
2005-	BMW-4-593
2004-	BMW-4-594
2004-2006	BMW-4-595
2005-	BMW-4-596
2004-	BMW-4-597
2004-2006	BMW-4-598
2005-	BMW-4-599
2005-	BMW-4-600
2005-2006	BMW-4-601
2000-2004	BMW-4-602
2003-2007	BMW-4-603
2000-2007	BMW-4-604
2001-2004	BMW-4-605
2003-2007	BMW-4-606
2001-2007	BMW-4-607
2000-2004	BMW-4-608
2003-2007	BMW-4-609
2000-2007	BMW-4-610
2001-2003	BMW-4-611
2004-2007	BMW-4-612
1989-1991	BMW-4-613
1997-2003	BMW-6-614
2001-2003	BMW-6-615
1999-2000	BMW-6-616
2000-2003	BMW-6-617
2001-2003	BMW-6-618
1997-2000	BMW-6-619
2000-2003	BMW-6-620
2001-2003	BMW-6-621
1998-2002	BMW-6-637
2005-2006	BMW-6-622
2005-	BMW-6-623
2006-	BMW-6-624

BMW**YEARS****CODE**

Z4 E85	2.2	2003	BMW-6-625
Z4 E85	2.2 SE	2003-2005	BMW-6-626
Z4 E85	2.5	2006-	BMW-6-627
Z4 E85	2.5 Si SE	2006-	BMW-6-628
Z4 E85	2.5 Si Sport	2006-	BMW-6-629
Z4 E85	2.5 Sport	2006-	BMW-6-630
Z4 E85	3	2003	BMW-6-631
Z4 E85	3.0 SE	2003-2005	BMW-6-632
BMW Mini R50 Cooper			BMWM-4-013
BMW Mini R50 Cooper			BMWM-4-009
BMW Mini R50 One 1.4			BMWM-4-015
BMW Mini R50 One 1.4			BMWM-4-011
BMW Mini R50 One 1.4D			BMWM-4-010
BMW Mini R50 One 1.4d			BMWM-4-014
BMW Mini R50 One 1.6			BMWM-4-016
BMW Mini R50 One 1.6			BMWM-4-012
BMW Mini R52 Convertible Cooper			BMWM-4-018
BMW Mini R52 Convertible Cooper S			BMWM-4-017
BMW Mini R52 Convertible One			BMWM-4-019
BMW Mini R53 Cooper S			BMWM-4-020
BMW Mini R55 Clubman Cooper			BMWM-4-023
BMW Mini R55 Clubman Cooper d			BMWM-4-024
BMW Mini R55 Clubman Cooper S			BMWM-4-022
BMW Mini R55 Clubman Cooper S JCW			BMWM-4-021
BMW Mini R55 Clubman One			BMWM-4-025
BMW Mini R55 LCI Clubman Cooper			BMWM-4-028
BMW Mini R55 LCI Clubman Cooper d 1.6			BMWM-4-029
BMW Mini R55 LCI Clubman Cooper d 2			BMWM-4-030
BMW Mini R55 LCI Clubman Cooper S			BMWM-4-027
BMW Mini R55 LCI Clubman Cooper S JCW			BMWM-4-026
BMW Mini R55 LCI Clubman Cooper SD			BMWM-4-031
BMW Mini R55 LCI Clubman One			BMWM-4-032
BMW Mini R55 LCI Clubman One d			BMWM-4-033
BMW Mini R56 Cooper			BMWM-4-036
BMW Mini R56 Cooper d			BMWM-4-037
BMW Mini R56 Cooper S			BMWM-4-035
BMW Mini R56 Cooper S JCW			BMWM-4-034
BMW Mini R56 LCI Cooper			BMWM-4-042
BMW Mini R56 LCI Cooper d 1.6			BMWM-4-043
BMW Mini R56 LCI Cooper d 2			BMWM-4-044
BMW Mini R56 LCI Cooper S			BMWM-4-041
BMW Mini R56 LCI Cooper S			BMWM-4-045
BMW Mini R56 LCI Cooper S JCW			BMWM-4-040
BMW Mini R56 LCI Cooper SD			BMWM-4-046
BMW Mini R56 LCI One			BMWM-4-047
BMW Mini R56 LCI One 55kW			BMWM-4-048
BMW Mini R56 LCI One Eco			BMWM-4-049
BMW Mini R56 LCI One Eco 55kW			BMWM-4-050
BMW Mini R56 One			BMWM-4-038
BMW Mini R56 One d			BMWM-4-039
BMW Mini R57 Convertible Cooper			BMWM-4-053
BMW Mini R57 Convertible Cooper S			BMWM-4-052
BMW Mini R57 Convertible Cooper S JCW			BMWM-4-051
BMW Mini R57 LCI Convertible Cooper			BMWM-4-056
BMW Mini R57 LCI Convertible Cooper d 1.6			BMWM-4-057
BMW Mini R57 LCI Convertible Cooper d 2			BMWM-4-058
BMW Mini R57 LCI Convertible Cooper S			BMWM-4-055
BMW Mini R57 LCI Convertible Cooper S JCW			BMWM-4-054
BMW Mini R57 LCI Convertible Cooper SD			BMWM-4-059
BMW Mini R57 LCI Convertible One			BMWM-4-060
BMW Mini R58 Cooper			BMWM-4-063
BMW Mini R58 Cooper S			BMWM-4-062
BMW Mini R58 Cooper S JCW			BMWM-4-061
BMW Mini R58 Cooper SD			BMWM-4-064
BMW Mini R59 Roadster Cooper			BMWM-4-067
BMW Mini R59 Roadster Cooper S			BMWM-4-066
BMW Mini R59 Roadster Cooper S JCW			BMWM-4-065

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

CATERHAM

7

CAT-3-001

7 Dion

CAT-3-002

CITROEN

2CV4

CIT-3-001

2CV6 Charleston / Dolly

CIT-3-002

2CV6

CIT-3-003

AX 1

CIT-4-004

AX 1.1

CIT-4-005

AX 1.4

CIT-4-006

AX 1.4D

CIT-4-007

AX GT

CIT-4-008

AX Sport

CIT-4-009

Berlingo Multispace I 1.4

1999-

CIT-4-010

Berlingo Multispace I 1.6

2000-

CIT-4-011

Berlingo Multi I 1.6 HDi Non-ESP / > PR09533

2005-

CIT-4-015

Berlingo Multi I 1.6 HDi Non-ESP / < PR09534

2005-

CIT-4-014

Berlingo Multi I 1.6 HDi ESP / > PR09533

2005-

CIT-4-012

Berlingo Multi I 1.6 HDi ESP / < PR09534

2005-

CIT-4-013

Berlingo Multispace I 1.8

1999-2001

CIT-4-016

Berlingo Multispace I 1.9D

1999-

CIT-4-017

Berlingo Multispace I 2.0 HDi

2002-2005

CIT-4-018

Berlingo Multispace II 1.6

2008-

CIT-4-019

Berlingo Multispace II 1.6 HDi 110

2008-

CIT-4-020

Berlingo Multispace II 1.6 HDi 75

2008-

CIT-4-021

Berlingo Multispace II 1.6 HDi 90

2008-

CIT-4-022

BX 1.4

CIT-4-023

BX 1.6

CIT-4-024

BX 1.7D Turbo

CIT-4-025

BX 1.9

CIT-4-026

BX 1.9 GT

CIT-4-027

BX 1.9 GTi 16v

CIT-4-028

BX 1.9D

CIT-4-029

C1 1

2005-

CIT-4-030

C1 1.4 HDi

2005-

CIT-4-031

C2 1.1 > PR10569

2003-

CIT-4-032

C2 1.4 > PR10569

2003-

CIT-4-033

C2 1.4 HDi > PR10569

2003-

CIT-4-034

C2 1.4 S>p & Start < PR10570

2005-

CIT-4-035

C2 1.4 S>p & Start > PR10569

2005-

CIT-4-036

C2 1.6 GT / VTR > PR10569

2003-

CIT-4-037

C2 1.6 HDi VTS

2007-

CIT-4-038

C2 1.6 VTS > PR10569

2004-

CIT-4-039

C2 1.6 VTS < PR10570

2004-

CIT-4-040

C3 1.1

2003-

CIT-4-041

C3 1.4

2002-

CIT-4-042

C3 1.4 HDi

2002-

CIT-4-043

C3 1.6

2002-

CIT-4-044

C3 1.6 HDi

2005-

CIT-4-045

C3 II All Variants

2009-

CIT-4-246

C3 Picasso All Variants

2009-

CIT-4-247

C3 Pluriel 1.4

2003-

CIT-4-046

C3 Pluriel 1.4 HDi

2004-

CIT-4-047

C3 Pluriel 1.6 Senso Drive

2003-

CIT-4-048

C4 1.4

2004-

CIT-4-049

C4 1.6

2004-

CIT-4-050

C4 1.6 HDi

2004-

CIT-4-051

C4 1.6 VTi

2008-

CIT-4-052

C4 1.6 VTS

2008-

CIT-4-053

C4 2

2004-2007

CIT-4-054

C4 2.0 HDi

2004-

CIT-4-055

C4 2.0 VTR Plus

2004-2007

CIT-4-056

C4 2.0 VTS

2004-2008

CIT-4-057

C4 Grand Picasso 1.6 HDi

2007-

CIT-4-058

C4 Grand Picasso 1.6 THP

2008-

CIT-4-059

C4 Grand Picasso 1.6 VTi

2008-

CIT-4-060

C4 Grand Picasso 1.8

2007-

CIT-4-061

C4 Grand Picasso 2.0 EGS

2007-

CIT-4-062

CITROEN**YEARS****CODE**

C4 Grand Picasso 2.0 HDi	2007-	CIT-4-063
C4 Picasso 1.6 EGS HDi	2007-	CIT-4-064
C4 Picasso 1.6 THP	2008-	CIT-4-065
C4 Picasso 1.6 VTi	2008-	CIT-4-066
C4 Picasso 1.8	2007-	CIT-4-067
C4 Picasso 2.0 EGS	2007-	CIT-4-068
C4 Picasso 2.0 EGS HDi	2007-	CIT-4-069
C5 1.6 HDi	2004-2008	CIT-4-070
C5 1.8	2001-2007	CIT-4-071
C5 2	2001-2008	CIT-4-072
C5 2.0 HDi 110	2001-2004	CIT-4-073
C5 2.0 HDi 138	2001-2004	CIT-4-074
C5 2.0 HDi 90	2001-2004	CIT-4-075
C5 2.0 HPI Exclusive	2001-2003	CIT-4-076
C5 2.2 HDi	2001-2005	CIT-4-077
C5 2.2 HDi 170	2006-2008	CIT-4-078
C5 3.0 Exclusive	2001-2008	CIT-4-079
C8 2	2002-	CIT-4-080
C8 2.0 Exclusive	2005-	CIT-4-081
C8 2.0 HDi	2002-	CIT-4-082
C8 2.2 Exclusive	2002-2005	CIT-4-083
C8 2.2 HDi	2002-2006	CIT-4-084
DS3 All Variants	2010-	CIT-4-248
Saxo 1.1 4 Stud	1996-1999	CIT-4-086
Saxo 1.1 3 Stud	1996-1999	CIT-4-085
Saxo 1.4 3 Stud	1996-1999	CIT-4-087
Saxo 1.4 4 Stud	1996-1999	CIT-4-088
Saxo 1.5D 4 Stud	1996-1999	CIT-4-090
Saxo 1.5D 3 Stud	1996-1999	CIT-4-089
Saxo 1.6 SX / VSX 3 Stud	1996-1997	CIT-4-091
Saxo 1.6 SX / VSX 4 Stud	1996-1997	CIT-4-092
Saxo 1.6 VTR 3 Stud	1997-1999	CIT-4-093
Saxo 1.6 VTR 4 Stud	1997-1999	CIT-4-094
Saxo 1.6 VTS 4 Stud	1997-1999	CIT-4-096
Saxo 1.6 VTS 3 Stud	1997-1999	CIT-4-095
Saxo 954cc 4 Stud	1997-1999	CIT-4-098
Saxo 954cc 3 Stud	1997-1999	CIT-4-097
Synergie 1.9TD Rr Discs	1995-2000	CIT-6-099
Synergie 1.9TD Rr Drums	1995-2000	CIT-4-100
Synergie 2 Rr Drums	1995-2002	CIT-4-104
Synergie 2 Rr Discs	1995-2002	CIT-6-103
Synergie 2.0 HDi Rr Drums	1999-2002	CIT-4-102
Synergie 2.0 HDi Rr Discs	1999-2002	CIT-6-101
Visa 1.2 Super X		CIT-4-105
Visa 1.4 GT		CIT-4-106
Visa 1.4 TRS		CIT-4-107
Visa 1.6 GTi		CIT-4-108
Visa 1.7D		CIT-4-109
Visa 10E		CIT-4-110
Visa 11 Super		CIT-4-111
Visa 11 Super E		CIT-4-112
Visa 11E / RE		CIT-4-113
Visa Club		CIT-4-114
Visa Special		CIT-4-115
Xantia 1.6		CIT-4-116
Xantia 1.8		CIT-4-117
Xantia 1.8 Estate		CIT-4-118
Xantia 1.9D		CIT-4-119
Xantia 1.9TD		CIT-4-120
Xantia 1.9TD Estate		CIT-4-121
Xantia 2		CIT-4-122
Xantia 2.0 Estate		CIT-4-123
Xantia 2.0 Turbo		CIT-4-124
Xantia 2.0 Turbo Estate		CIT-4-125
Xsara 1.4	2000-2005	CIT-4-126
Xsara 1.4	2000-2005	CIT-4-127
Xsara 1.4 HDi	2003-2005	CIT-4-129
Xsara 1.4 HDi	2003-2005	CIT-4-128
Xsara 1.6	2000-2005	CIT-4-131

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

CITROEN

		YEARS	CODE
Xsara	1.6 Rr Drums/Sep Comp Valve	1997-2000	CIT-4-134
Xsara	1.6 Rr Drums/Int Comp Valve	1997-2000	CIT-4-133
Xsara	1.6 Rr Discs	1997-2000	CIT-4-132
Xsara	1.6	2000-2005	CIT-4-130
Xsara	1.6 VTR	2000-2005	CIT-4-136
Xsara	1.6 VTR Rr Discs	1998-2000	CIT-4-137
Xsara	1.6 VTR Rr Drum/Sep Comp Valve	1998-2000	CIT-4-139
Xsara	1.6 VTR	2000-2005	CIT-4-135
Xsara	1.6 VTR Rr Drum/Int Comp Valve	1998-2000	CIT-4-138
Xsara	1.9D Rr Discs	1999-2000	CIT-4-142
Xsara	1.9D Rr Drums/Int Comp Valve	1999-2000	CIT-4-143
Xsara	1.9D Rr Drums/Sep Comp Valve	1999-2000	CIT-4-144
Xsara	1.9D	2000-2001	CIT-4-140
Xsara	1.9D	2000-2001	CIT-4-141
Xsara	2.0 HDi	2000-2005	CIT-4-147
Xsara	2.0 HDi	2000-2005	CIT-4-145
Xsara	2.0 HDi	1999-2000	CIT-4-146
Xsara	2.0 SX ESP	2000-2001	CIT-4-148
Xsara	2.0 SX ESP	2000-2001	CIT-4-149
Xsara	2.0 VTS	1998-2000	CIT-4-150
Xsara	2.0 VTS ESP	2000-2005	CIT-4-152
Xsara	2.0 VTS ESP	2000-2005	CIT-4-151
Xsara Picasso	1.6 > RP09526	2000-	CIT-4-154
Xsara Picasso	1.6 < RP09527	2000-	CIT-4-153
Xsara Picasso	1.6 HDi > RP09526	2004-	CIT-4-156
Xsara Picasso	1.6 HDi < RP09527	2004-	CIT-4-155
Xsara Picasso	1.8 > RP09526	2000-	CIT-4-158
Xsara Picasso	1.8 < RP09527	2000-	CIT-4-157
Xsara Picasso	2 > RP09526	2002-	CIT-4-160
Xsara Picasso	2 < RP09527	2002-	CIT-4-159

CORVETTE

		YEARS	CODE
C5 Z06	5.7	2001-2004	COR-4-001

DACIA

		YEARS	CODE
1210	Diesel		DAC-4-001
1302	Pickup		DAC-4-002
1310	Diesel		DAC-4-003
1410	Diesel		DAC-4-004

DAEWOO

		YEARS	CODE
Espero	1.5 GLXi	1995-1997	DAE-4-001
Espero	1.8 CDi	1995-1997	DAE-4-002
Espero	2.0 CDXi	1995-1997	DAE-4-003
Kalos	1.2	2003-2004	DAE-4-004
Kalos	1.4	2002-2004	DAE-4-005
Lacetti	1.4 SE	2004	DAE-4-006
Lacetti	1.4 SX	2004	DAE-4-007
Lanos	1.4	1997-2002	DAE-4-008
Lanos	1.6	1997-2002	DAE-4-009
Leganza	2	1997-2002	DAE-4-010
Matiz	1.0 SE	2003-2004	DAE-4-011
Matiz	796cc	1998-2004	DAE-4-012
Nexia	1.5 GLi	1995-1997	DAE-4-013
Nexia	1.5 GLXi	1995-1997	DAE-4-014
Nubira	1.6 SE Rr Discs	1997-2002	DAE-4-015
Nubira	1.6 SE Rr Drums	1997-2002	DAE-4-016
Nubira	1.6 SX Rr Discs	2003-2004	DAE-4-017
Nubira	1.6 SX Rr Drums	2003-2004	DAE-4-018
Nubira	1.8 CDX Rr Drums	2003-2004	DAE-4-020
Nubira	1.8 CDX Rr Discs	2003-2004	DAE-4-019
Nubira	2 Rr Drums	1997-2002	DAE-4-022
Nubira	2 Rr Discs	1997-2002	DAE-4-021
Tacuma	1.6 SE / SX	2001-2004	DAE-4-023
Tacuma	1.8 SE	2000-2004	DAE-4-024
Tacuma	2.0 CDX	2000-2004	DAE-4-025

DAIHATSU

		YEARS	CODE
Charade	1	2003-	DAI-4-001
Charade	1.3 GLXi / LXi	1993-2000	DAI-4-002
Charade	1.3 GTi	1997-1998	DAI-4-003
Charade	1.5 GLXi / GLXi SE	1994-2000	DAI-4-004
Charade	1.6 GSXi	1993-1996	DAI-4-005
Charmant	1.3		DAI-4-006
Charmant	1.6	1982-1986	DAI-4-007
Copen	1.3	2007-	DAI-4-008
Copen	659cc Turbo	2003-2007	DAI-4-009
Cuore	1	1998-2004	DAI-4-010
Domino	550		DAI-4-011
F20	SWB Soft Top		DAI-4-013
F20	SWB Hard Top		DAI-4-012
Grand Move	1.5	1997-1998	DAI-4-014
Sirion	1	1998-2005	DAI-4-015
Sirion	1.3 4x4	2000-2005	DAI-4-019
Sirion	1.3	2000-2005	DAI-4-016
Sportrak	1.6	1989-1998	DAI-4-017

DATSUN

		YEARS	CODE
240Z			DAT-4-001
260Z			DAT-4-002
Sunny			DAT-4-003

DE TOMASO

		YEARS	CODE
Mangusta			DET-4-001
Pantera			DET-4-002

FERRARI

		YEARS	CODE
246	Dino		FER-4-001
250	GTE		FER-4-002
275	GTE		FER-4-003
308	GT4		FER-4-004
308	GTB		FER-4-005
308	GTS		FER-4-006
328	GTB		FER-4-007
328	GTS		FER-4-008
350	GT2+2		FER-4-009
365	GT2+2		FER-4-010
512BB			FER-4-011
GTO			FER-4-012
Mondial			FER-4-013
Testarossa			FER-4-014

FIAT

		YEARS	CODE
124	1.2		FIA-4-001
124	1.4 Special		FIA-4-002
124	1.5 Spider		FIA-4-003
124	1.5 Sport Coupe		FIA-4-004
124	1.6 Special T		FIA-4-005
124	1.8 Sport Coupe		FIA-4-006
124	Abarth Rally		FIA-4-007
125	1.6		FIA-4-008
126	0.7 BIS		FIA-4-009
126	590		FIA-4-010
126	650		FIA-4-011
126	690		FIA-4-012
127	1.3 GT		FIA-4-013
127	1050 Sport		FIA-4-014
127	900		FIA-4-015
127	1050		FIA-4-016
127	Sport		FIA-4-017
128	1.1		FIA-4-018
128	1.3		FIA-4-019
128	3P		FIA-4-020

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

FIAT	YEARS	CODE
131 1.3 Mirafiori		FIA-4-021
131 1.4 Mirafiori		FIA-4-022
131 1.4 Supermirafiori		FIA-4-023
131 1.6 Mirafiori		FIA-4-024
131 1.6 Mirafiori Au>matic		FIA-4-025
131 1.6 Supermirafiori		FIA-4-026
131 2.0 Supermirafiori		FIA-4-027
132 2		FIA-4-028
500 1.4	2008-	FIA-6-500
500 All Variants Excluding 1.4	2008-	FIA-4-029
850 Spider		FIA-4-030
850T		FIA-4-031
900E		FIA-4-032
900T		FIA-4-033
Argenta 2.0 ie		FIA-4-034
Barchetta 1.8	1995-	FIA-4-035
Brava 1.2 Non-ABS	1998-2002	FIA-4-037
Brava 1.2 ABS	1998-2002	FIA-4-036
Brava 1.4 Non-ABS	1995-2001	FIA-4-039
Brava 1.4 ABS	1995-2001	FIA-4-038
Brava 1.6 Non-ABS	1995-2002	FIA-4-040
Brava 1.8 ELX ABS	1995-2001	FIA-4-041
Brava 1.8 ELX Non-ABS	1995-2001	FIA-4-042
Brava 1.9 JTD Non-ABS	1998-2002	FIA-4-044
Brava 1.9 JTD ABS	1998-2002	FIA-4-043
Brava 1.9TD Non-ABS	1996-2001	FIA-4-046
Brava 1.9TD ABS	1996-2001	FIA-4-045
Bravo I 1.2 80 Non-ABS	1998-2002	FIA-4-048
Bravo I 1.2 80 ABS	1998-2002	FIA-4-047
Bravo I 1.4 ABS	1995-1999	FIA-4-049
Bravo I 1.4 Non-ABS	1995-1999	FIA-4-050
Bravo I 1.6 100 Non-ABS	1996-2002	FIA-4-052
Bravo I 1.6 100 ABS	1996-2002	FIA-4-051
Bravo I 1.8 HLX Rr Drums / Non-ABS	1995-2002	FIA-4-055
Bravo I 1.8 HLX Rr Discs	1995-2002	FIA-4-053
Bravo I 1.8 HLX Rr Drums / ABS	1995-2002	FIA-4-054
Bravo I 1.9 JTD ABS	1999-2002	FIA-4-056
Bravo I 1.9 JTD Non-ABS	1999-2002	FIA-4-057
Bravo I 1.9TD Non-ABS	1996-2001	FIA-4-059
Bravo I 1.9TD ABS	1996-2001	FIA-4-058
Bravo I 2.0 HGT Rr Drums / Non-ABS	1997-1999	FIA-4-064
Bravo I 2.0 HGT Non-ABS	1999-2001	FIA-4-061
Bravo I 2.0 HGT Rr Discs	1997-1999	FIA-4-062
Bravo I 2.0 HGT Rr Drums / ABS	1997-1999	FIA-4-063
Bravo I 2.0 HGT ABS	1999-2001	FIA-4-060
Bravo II 1.4	2007-	FIA-4-065
Bravo II 1.4 T Jet	2007-	FIA-4-066
Bravo II 1.6 Multijet 120	2008-	FIA-4-067
Bravo II 1.6TD 105	2008-	FIA-4-068
Bravo II 1.9 Multijet 120	2007-	FIA-4-069
Bravo II 1.9 Multijet 150	2007-	FIA-4-070
Cinquecento 899cc	1993-1998	FIA-4-071
Cinquecento Sporting 1.1	1995-1998	FIA-4-072
Coupe 1.8 Import	1996-	FIA-4-073
Coupe 2	1995-2001	FIA-4-074
Coupe 2.0 16v Turbo	1995-1996	FIA-4-075
Coupe 2.0 20v Turbo	1996-2001	FIA-6-076
Coupe 2.0 20v Turbo Plus	1999-2001	FIA-6-077
Croma 2.0 CHT Non-ABS	1986-1992	FIA-4-078
Croma 2.0 ie Non-ABS	1986-1994	FIA-4-079
Croma 2.0 ie Turbo Non-ABS	1986-1992	FIA-4-080
Fiorino 900		FIA-4-081
Fiorino 1050		FIA-4-082
Fiorino II 1.3		FIA-4-083
Fiorino II 1.7D		FIA-4-084
Grande Punto 1.2	2006-	FIA-6-085
Grande Punto 1.3 Multijet	2006-	FIA-6-086
Grande Punto 1.4	2006-	FIA-6-087
Grande Punto 1.4 T Jet 120 Sporting	2007-	FIA-6-088

FIAT

YEARS

CODE

Grande Punto 1.9 Multijet	2006-2007	FIA-6-089
Grande Punto 1.9TD Sporting	2006-	FIA-6-090
Idea 1.3 JTD	2004-2006	FIA-4-091
Idea 1.4	2004-	FIA-4-092
Marea 1.6 100	1997-2003	FIA-4-093
Marea 1.8 115 ELX	1997-2003	FIA-4-094
Marea 1.9TD	1997-2003	FIA-4-095
Marea 2	1997-2003	FIA-4-096
Marea 2.4TD	1997-2001	FIA-4-097
Marea Weekend 1.6 100	1997-2003	FIA-4-098
Marea Weekend 1.8 115 ELX	1997-2003	FIA-4-099
Marea Weekend 1.9TD	1997-2003	FIA-4-100
Marea Weekend 2	1997-2003	FIA-4-101
Marea Weekend 2.4TD	1997-2001	FIA-4-102
Multipla 1.6	1999-2006	FIA-6-103
Multipla 1.6 Dynamic	2004-	FIA-6-104
Multipla 1.9 JTD	1999-	FIA-6-105
Panda MK21.1	2004-	FIA-4-106
Panda MK21.2	2004-	FIA-4-107
Panda MK21.3 JTD	2004-	FIA-4-108
Panda MK21.3 Multijet	2008-	FIA-4-109
Panda MK21.4	2006-	FIA-4-110
Punto 1.2	2003-2006	FIA-6-112
Punto 1.2	1999-2003	FIA-4-111
Punto 1.2 60 Non-ABS	1997-1999	FIA-4-114
Punto 1.2 60 ABS	1997-1999	FIA-4-113
Punto 1.2 60 SX Selecta Non-ABS	1994-1999	FIA-4-116
Punto 1.2 60 SX Selecta ABS	1994-1999	FIA-4-115
Punto 1.2 75 ABS	1994-1998	FIA-4-117
Punto 1.2 75 Non-ABS	1994-1998	FIA-4-118
Punto 1.2 85 Non-ABS	1997-1999	FIA-4-120
Punto 1.2 85 ABS	1997-1999	FIA-4-119
Punto 1.2 Sporting ABS	1997-1999	FIA-4-121
Punto 1.2 Sporting Non-ABS	1997-1999	FIA-4-122
Punto 1.3 Multijet	2003-2006	FIA-6-123
Punto 1.4	2003-2006	FIA-6-124
Punto 1.4 GT Turbo ABS	1994-1999	FIA-4-125
Punto 1.4 GT Turbo Non-ABS	1994-1999	FIA-4-126
Punto 1.4 Sporting	2003-2006	FIA-6-127
Punto 1.6 90 ELX Non-ABS	1994-1997	FIA-4-129
Punto 1.6 90 ELX ABS	1994-1997	FIA-4-128
Punto 1.6 90 Sporting ABS	1995-1997	FIA-4-130
Punto 1.6 90 Sporting Non-ABS	1995-1997	FIA-4-131
Punto 1.7D S ABS	1995-1996	FIA-4-132
Punto 1.7D S Non-ABS	1995-1996	FIA-4-133
Punto 1.8 HGT	1999-2003	FIA-6-135
Punto 1.8 HGT	2003-2006	FIA-6-134
Punto 1.9 JTD	1999-2003	FIA-4-136
Punto 1.9 JTD	2003-2006	FIA-6-137
Punto 1.9 JTD HGT	2003-2006	FIA-4-138
Punto 1.9D	1999-2003	FIA-6-139
Seicento 1.1	1999-	FIA-4-140
Seicento 899cc	1998-2000	FIA-4-141
Seicento Sporting 1.1	1998-2004	FIA-4-142
Stilo 1.2 310mm Rr Hoses	2001-2004	FIA-4-144
Stilo 1.2 210mm Rr Hoses	2001-2004	FIA-4-143
Stilo 1.4 210mm Rr Hoses	2004-2007	FIA-4-145
Stilo 1.4 310mm Rr Hoses	2004-2007	FIA-4-146
Stilo 1.6 310mm Rr Hoses	2001-2006	FIA-4-148
Stilo 1.6 210mm Rr Hoses	2001-2006	FIA-4-147
Stilo 1.8 310mm Rr Hoses	2004-2007	FIA-4-150
Stilo 1.8 210mm Rr Hoses	2004-2007	FIA-4-149
Stilo 1.9 150 Sporting 210mm Rr Hose	2006-2007	FIA-4-152
Stilo 1.9 150 Sporting 310mm Rr Hose	2006-2007	FIA-4-151
Stilo 1.9 JTD 310mm Rr Hoses	2001-2007	FIA-4-153
Stilo 1.9 JTD 210mm Rr Hoses	2001-2007	FIA-4-154
Stilo 2.4 210mm Rr Hoses	2001-2005	FIA-4-156
Stilo 2.4 310mm Rr Hoses	2001-2005	FIA-4-155
Stilo Multiwagon 1.6 310mm Rr Hose	2003-	FIA-4-157

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

FIAT	YEARS	CODE
Stilo Multiwagon 1.6 210mm Rr Hoses	2003-	FIA-4-158
Stilo Multiwagon 1.8 210mm Rr Hoses	2003-	FIA-4-159
Stilo Multiwagon 1.8 310mm Rr Hoses	2003-	FIA-4-160
Stilo Multiwagon 1.9 JTD 310mm Rr Hoses	2003-	FIA-4-162
Stilo Multiwagon 1.9 JTD 210mm Rr Hoses	2003-	FIA-4-161
Strada 105TC		FIA-4-163
Strada 130TC Abarth		FIA-4-164
Strada 65 / 75 / 85		FIA-4-165
Strada II 105TC		FIA-4-166
Tempra 1.4 ABS	1990-1992	FIA-4-167
Tempra 1.6 ABS	1990-1996	FIA-4-168
Tempra 1.8 ie SX ABS	1990-1992	FIA-4-169
Tempra 1.9D ABS	1990-1996	FIA-4-170
Tempra 1.9TD SX ABS	1990-1996	FIA-4-171
Tempra 2 ABS	1992-1996	FIA-4-172
Tipo 1.4 Non-ABS	1988-1992	FIA-4-175
Tipo 1.4 ABS	1992-1995	FIA-4-174
Tipo 1.4 ABS	1988-1992	FIA-6-173
Tipo 1.6 ABS	1992-1995	FIA-4-176
Tipo 1.6 DGT ABS	1988-1992	FIA-6-177
Tipo 1.6 DGT Non-ABS	1988-1992	FIA-4-178
Tipo 1.6 DGT Selectra Non-ABS	1990-1992	FIA-4-180
Tipo 1.6 DGT Selectra ABS	1990-1992	FIA-6-179
Tipo 1.7 DS ABS	1994-1995	FIA-4-181
Tipo 1.7D Non-ABS	1988-1992	FIA-4-183
Tipo 1.7D ABS	1988-1992	FIA-6-182
Tipo 1.8 ie DGT SX ABS	1990-1992	FIA-4-184
Tipo 1.8 ie SX ABS	1992-1993	FIA-4-185
Tipo 1.9 SX ABS	1992-1995	FIA-4-186
Tipo 1.9 TDS Non-ABS	1988-1992	FIA-4-188
Tipo 1.9 TDS ABS	1988-1992	FIA-6-187
Tipo 2.0 ie	1992-1995	FIA-4-189
Tipo 2.0 ie GT	1993	FIA-4-190
Tipo 2.0 ie SX	1993-1995	FIA-4-191
Ulysee I 1.9TD Rr Drums	1995-2000	FIA-4-193
Ulysee I 1.9TD Rr Discs	1995-2000	FIA-6-192
Ulysee I 2 Rr Drums	1995-2003	FIA-4-197
Ulysee I 2 Rr Discs	1995-2003	FIA-6-196
Ulysee I 2.0 JTD Rr Discs	2000-2003	FIA-6-194
Ulysee I 2.0 JTD Rr Drums	2000-2003	FIA-4-195
Ulysee II 2 Rr Drums	2003-	FIA-4-201
Ulysee II 2 Rr Discs	2003-	FIA-6-200
Ulysee II 2.0 JTD Rr Drums	2003-	FIA-4-199
Ulysee II 2.0 JTD Rr Discs	2003-	FIA-6-198
Ulysee II 2.2 JTD Rr Drums	2003-	FIA-4-203
Ulysee II 2.2 JTD Rr Discs	2003-	FIA-6-202
Uno 1.3 Turbo ie ABS	1985-1988	FIA-4-204
Uno 1.4 Turbo ie ABS	1990-1994	FIA-4-205
X1/9 1.5	1978-1990	FIA-4-206

FORD	YEARS	CODE
C Max 1.6	2007-	FOR-4-001
C Max 1.6 TDCi DPF	2007-	FOR-4-003
C Max 1.6 TDCi	2007-	FOR-4-002
C Max 2 Mechanical Parking Brake	2007-	FOR-4-004
C Max 2.0 TDCi DPF / Mech Park Brake	2007-	FOR-4-007
C Max 2.0 TDCi 110 Mech Parking Brake	2008-	FOR-4-005
C Max 2.0 TDCi 135 Mech Parking Brake	2007-	FOR-4-006
Capri MK1 1.3	1969-1972	FOR-3-008
Capri MK1 1.3	1972-1974	FOR-3-009
Capri MK1 1.6	1968-1974	FOR-3-010
Capri MK1 2.0 GT	1969-1974	FOR-3-011
Capri MK1 3	1969-1974	FOR-3-012
Capri MK1 3.1 RS 3100	1973-1974	FOR-3-013
Capri MK2 1.3	1974-1978	FOR-3-014
Capri MK2 1.3 GT	1974-1975	FOR-3-015
Capri MK2 1.6	1974-1978	FOR-3-016
Capri MK2 1.6 GT S	1974-1978	FOR-3-017

FORD**YEARS****CODE**

Capri MK2 2	1974-1978	FOR-3-018
Capri MK2 2.0 GT S	FOR-3-019	1974-1978
Capri MK2 3.0 Ghia	1974-1978	FOR-3-020
Capri MK2 3.0 GT S	1974-1978	FOR-3-021
Capri MK3 1.3	1978-1982	FOR-3-022
Capri MK3 1.6	1978-1988	FOR-3-023
Capri MK3 2	1978-1988	FOR-3-024
Capri MK3 2.8	1981-1988	FOR-3-025
Capri MK3 3	1978-1981	FOR-3-026
Consul 2.5	1972-1975	FOR-4-027
Consul 3.0 GT	1972-1975	FOR-4-028
Cortina MK3 1.3	1973-1976	FOR-4-030
Cortina MK3 1.3	1970-1973	FOR-4-029
Cortina MK3 1.6	1970-1973	FOR-4-031
Cortina MK3 1.6	1973-1976	FOR-4-033
Cortina MK3 1.6	1973	FOR-4-032
Cortina MK3 1.6 GT / GXL	1970-1973	FOR-4-035
Cortina MK3 1.6 GT / GXL	1973	FOR-4-034
Cortina MK3 2	1973-1976	FOR-4-036
Cortina MK3 2	1970-1973	FOR-4-037
Cortina MK3 2.0 2000E	1973-1976	FOR-4-038
Cortina MK3 2.0 GT	1973-1976	FOR-4-040
Cortina MK3 2.0 GT	1970-1973	FOR-4-039
Cortina MK4 / MK5 1.3	1976-1982	FOR-4-041
Cortina MK4 / MK5 1.6	1976-1982	FOR-4-042
Cortina MK4 / MK5 2	1976-1982	FOR-4-043
Cortina MK4 / MK5 2.3	1979-1982	FOR-4-044
Cougar 2	1998-2002	FOR-4-045
Cougar 2.5	1998-2002	FOR-4-046
Escort MK11.1	1967-1974	FOR-3-047
Escort MK11.3	1967-1974	FOR-3-048
Escort MK11.6 Mexico	1970-1975	FOR-3-049
Escort MK11.6 RS 1600	1970-1974	FOR-3-050
Escort MK11.6 Twin Cam	1967-1971	FOR-3-051
Escort MK21.1 Front Drums	1975-1980	FOR-3-053
Escort MK21.1 Front Discs	1975-1980	FOR-3-052
Escort MK21.3 Front Discs	1975-1980	FOR-3-054
Escort MK21.3 Front Drums	1975-1980	FOR-3-055
Escort MK21.6 Front Discs	1975-1980	FOR-3-056
Escort MK21.6 Front Drums	1975-1980	FOR-3-057
Escort MK21.6 Mexico Front Discs	1975-1980	FOR-3-058
Escort MK21.6 Mexico Front Drums	1975-1980	FOR-3-059
Escort MK22.0 RS 2000 Front Discs	1975-1980	FOR-3-060
Escort MK22.0 RS 2000 Front Drums	1975-1980	FOR-3-061
Escort MK3 / MK4 1.1	1982-1991	FOR-4-063
Escort MK3 / MK4 1.1	1980-1982	FOR-4-062
Escort MK3 / MK4 1.3	1986-1991	FOR-4-066
Escort MK3 / MK4 1.3	1982-1986	FOR-4-065
Escort MK3 / MK4 1.3	1980-1982	FOR-4-064
Escort MK3 / MK4 1.4	1986-1990	FOR-4-067
Escort MK3 / MK4 1.4	1990	FOR-4-068
Escort MK3 / MK4 1.6	1985-1990	FOR-4-071
Escort MK3 / MK4 1.6	1980-1982	FOR-4-070
Escort MK3 / MK4 1.6	1982-1990	FOR-4-069
Escort MK3 / MK4 1.6 RS 1600i	1982-1983	FOR-4-072
Escort MK3 / MK4 1.6 RS 1600i Turbo	1985-1991	FOR-4-073
Escort MK3 / MK4 1.6 XR3i	1983-1990	FOR-4-074
Escort MK3 / MK4 1.6D	1984-1988	FOR-4-075
Escort MK3 / MK4 1.8D	1988-1990	FOR-4-076
Escort MK5 / MK6 1.3	1990-1992	FOR-4-077
Escort MK5 / MK6 1.3 Estate	1990	FOR-4-079
Escort MK5 / MK6 1.3 Estate	1991-1992	FOR-4-080
Escort MK5 / MK6 1.3 Estate	1990-1991	FOR-4-078
Escort MK5 / MK6 1.3i	1995-1998	FOR-4-081
Escort MK5 / MK6 1.3i ABS	1994-1995	FOR-4-084
Escort MK5 / MK6 1.3i ABS	1992-1994	FOR-4-083
Escort MK5 / MK6 1.3i	1998-1999	FOR-4-082
Escort MK5 / MK6 1.3i Estate ABS	1994-1995	FOR-4-086
Escort MK5 / MK6 1.3i Estate ABS	1992-1994	FOR-4-085

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

FORD

YEARS

CODE

Escort MK5 / MK6 1.3i Estate	1995-1998	FOR-4-088
Escort MK5 / MK6 1.3i Estate	1998-1999	FOR-4-087
Escort MK5 / MK6 1.4	1990-1992	FOR-4-089
Escort MK5 / MK6 1.4 Estate	1991-1992	FOR-4-090
Escort MK5 / MK6 1.4 Estate	1990	FOR-4-091
Escort MK5 / MK6 1.4i	1998-1999	FOR-4-093
Escort MK5 / MK6 1.4i	1990-1994	FOR-4-092
Escort MK5 / MK6 1.4i	1995-1998	FOR-4-094
Escort MK5 / MK6 1.4i ABS	1994-1995	FOR-4-095
Escort MK5 / MK6 1.4i Non-ABS	1994-1995	FOR-4-102
Escort MK5 / MK6 1.4i Estate	1990	FOR-4-096
Escort MK5 / MK6 1.4i Estate	1998-1999	FOR-4-097
Escort MK5 / MK6 1.4i Estate ABS	1994-1995	FOR-4-100
Escort MK5 / MK6 1.4i Estate Non-ABS	1994-1995	FOR-4-101
Escort MK5 / MK6 1.4i Estate	1995-1998	FOR-4-099
Escort MK5 / MK6 1.4i Estate	1991-1995	FOR-4-098
Escort MK5 / MK6 1.6	1990	FOR-4-103
Escort MK5 / MK6 1.6 Estate	1990	FOR-4-104
Escort MK5 / MK6 1.6 Estate	1990-1992	FOR-4-105
Escort MK5 / MK6 1.6i Rr Drums	1992-1994	FOR-4-119
Escort MK5 / MK6 1.6i Rr Drums	1995-1998	FOR-4-118
Escort MK5 / MK6 1.6i Rr Discs	1998-2000	FOR-4-116
Escort MK5 / MK6 1.6i	1990-1992	FOR-4-106
Escort MK5 / MK6 1.6i ABS / Rr Drums	1994-1995	FOR-4-107
Escort MK5 / MK6 1.6i Rr Discs	1995-1998	FOR-4-117
Escort MK5 / MK6 1.6i Rr Drums	1998-2000	FOR-4-120
Escort MK5 / MK6 1.6i Non-ABS / Rr Drums	1994-1995	FOR-4-115
Escort MK5 / MK6 1.6i Estate	1992-1994	FOR-4-112
Escort MK5 / MK6 1.6i Estate	1998-2000	FOR-4-108
Escort MK5 / MK6 1.6i Estate	1990	FOR-4-111
Escort MK5 / MK6 1.6i Estate ABS	1994-1995	FOR-4-113
Escort MK5 / MK6 1.6i Estate Non-ABS	1994-1995	FOR-4-114
Escort MK5 / MK6 1.6i Estate	1990-1992	FOR-4-109
Escort MK5 / MK6 1.6i Estate	1995-1998	FOR-4-110
Escort MK5 / MK6 1.8 Rr Drums	1998-1999	FOR-4-141
Escort MK5 / MK6 1.8 Rr Discs	1995-1998	FOR-4-138
Escort MK5 / MK6 1.8 Rr Discs	1998-1999	FOR-4-136
Escort MK5 / MK6 1.8 ABS / Rr Drums	1994-1995	FOR-4-122
Escort MK5 / MK6 1.8 Non-ABS / Rr Drums	1994-1995	FOR-4-135
Escort MK5 / MK6 1.8 ABS / Rr Discs	1994-1995	FOR-4-121
Escort MK5 / MK6 1.8 Rr Drums	1992-1994	FOR-4-140
Escort MK5 / MK6 1.8 Rr Discs	1992-1994	FOR-4-137
Escort MK5 / MK6 1.8 Rr Drums	1995-1998	FOR-4-139
Escort MK5 / MK6 1.8 Non-ABS / Rr Discs	1994-1995	FOR-4-134
Escort MK5 / MK6 1.8 Estate	1992-1994	FOR-4-123
Escort MK5 / MK6 1.8 Estate ABS	1994-1995	FOR-4-126
Escort MK5 / MK6 1.8 Estate	1995-1998	FOR-4-124
Escort MK5 / MK6 1.8 Estate	1998-1999	FOR-4-125
Escort MK5 / MK6 1.8 Estate Non-ABS	1994-1995	FOR-4-127
Escort MK5 / MK6 1.8 GTi Rr Drums	1998-1999	FOR-4-132
Escort MK5 / MK6 1.8 GTi Rr Discs	1998-1999	FOR-4-131
Escort MK5 / MK6 1.8 GTi Rr Drums	1997-1998	FOR-4-133
Escort MK5 / MK6 1.8 GTi Rr Discs	1997-1998	FOR-4-130
Escort MK5 / MK6 1.8 GTi Estate	1998-1999	FOR-4-129
Escort MK5 / MK6 1.8 GTi Estate	1997-1998	FOR-4-128
Escort MK5 / MK6 1.8 XR3i	1992-1994	FOR-4-142
Escort MK5 / MK6 1.8D	1990-1994	FOR-4-143
Escort MK5 / MK6 1.8D Non-ABS	1994-1995	FOR-4-149
Escort MK5 / MK6 1.8D Rr Drums	1995-1997	FOR-4-151
Escort MK5 / MK6 1.8D Rr Discs	1995-1997	FOR-4-150
Escort MK5 / MK6 1.8D ABS	1994-1995	FOR-4-144
Escort MK5 / MK6 1.8D Estate	1995-1997	FOR-4-145
Escort MK5 / MK6 1.8D Estate	1990-1994	FOR-4-146
Escort MK5 / MK6 1.8D Estate ABS	1994-1995	FOR-4-147
Escort MK5 / MK6 1.8D Estate Non-ABS	1994-1995	FOR-4-148
Escort MK5 / MK6 1.8TD Rr Discs	1995-1998	FOR-4-161
Escort MK5 / MK6 1.8TD Non-ABS	1994-1995	FOR-4-159
Escort MK5 / MK6 1.8TD	1993-1994	FOR-4-152
Escort MK5 / MK6 1.8TD Rr Discs	1998-2000	FOR-4-160

FORD

YEARS

CODE

Escort MK5 / MK6 1.8TD Rr Drums	1995-1998	FOR-4-163
Escort MK5 / MK6 1.8TD Rr Drums	1998-2000	FOR-4-162
Escort MK5 / MK6 1.8TD ABS	1994-1995	FOR-4-153
Escort MK5 / MK6 1.8TD Estate Non-ABS	1994-1995	FOR-4-158
Escort MK5 / MK6 1.8TD Estate ABS	1994-1995	FOR-4-157
Escort MK5 / MK6 1.8TD Estate	1993-1994	FOR-4-154
Escort MK5 / MK6 1.8TD Estate	1998-2000	FOR-4-156
Escort MK5 / MK6 1.8TD Estate	1995-1998	FOR-4-155
Escort MK5 / MK6 2.0 RS 2000 Rr Discs	1995-1996	FOR-4-171
Escort MK5 / MK6 2.0 RS 2000 ABS	1994-1995	FOR-4-169
Escort MK5 / MK6 2.0 RS 2000 Rr Drums	1995-1996	FOR-4-172
Escort MK5 / MK6 2.0 RS 2000 Non-ABS	1994-1995	FOR-4-170
Escort MK5 / MK6 2.0 RS 2000	1991-1994	FOR-4-164
Escort MK5 / MK6 2.0 RS 2000 4x4	1995-1996	FOR-4-166
Escort MK5 / MK6 2.0 RS 2000 4x4 ABS	1994-1995	FOR-4-167
Escort MK5 / MK6 2.0 RS 2000 4x4	1993-1994	FOR-4-165
Escort MK5 / MK6 2.0 RS 2000 4x4 Non-ABS	1994-1995	FOR-4-168
Escort MK5 / MK6 2.0 RS Cosworth	1992-1996	FOR-6-173
Fiesta Classic 1.1	1995-1997	FOR-4-174
Fiesta Classic 1.3	1995-1997	FOR-4-175
Fiesta Classic 1.8D	1995-1997	FOR-4-176
Fiesta MK3 1 ABS	1989-1991	FOR-4-177
Fiesta MK3 1 Non-ABS	1989-1991	FOR-4-178
Fiesta MK3 1.1 ABS	1989-1992	FOR-4-179
Fiesta MK3 1.1 Non-ABS	1989-1992	FOR-4-180
Fiesta MK3 1.1i ABS	1990-1995	FOR-4-181
Fiesta MK3 1.1i Non-ABS	1990-1995	FOR-4-182
Fiesta MK3 1.3 ABS	1991-1992	FOR-4-183
Fiesta MK3 1.3 Non-ABS	1991-1992	FOR-4-184
Fiesta MK3 1.3i Non-ABS	1991-1995	FOR-4-186
Fiesta MK3 1.3i ABS	1991-1995	FOR-4-185
Fiesta MK3 1.4 ABS	1989-1990	FOR-4-187
Fiesta MK3 1.4 Non-ABS	1989-1990	FOR-4-188
Fiesta MK3 1.4i Non-ABS	1990-1995	FOR-4-190
Fiesta MK3 1.4i ABS	1990-1995	FOR-4-189
Fiesta MK3 1.6 S Non-ABS	1989-1991	FOR-4-192
Fiesta MK3 1.6 S ABS	1989-1991	FOR-4-191
Fiesta MK3 1.6i Non-ABS	1994-1995	FOR-4-194
Fiesta MK3 1.6i ABS	1994-1995	FOR-4-193
Fiesta MK3 1.6i RS Turbo ABS	1990-1992	FOR-4-195
Fiesta MK3 1.6i RS Turbo Non-ABS	1990-1992	FOR-4-196
Fiesta MK3 1.6i XR2i Non-ABS	1989-1992	FOR-4-198
Fiesta MK3 1.6i XR2i ABS	1989-1992	FOR-4-197
Fiesta MK3 1.8D Non-ABS	1989-1995	FOR-4-200
Fiesta MK3 1.8D ABS	1989-1995	FOR-4-199
Fiesta MK3 1.8i RS 1800 Non-ABS	1992-1995	FOR-4-202
Fiesta MK3 1.8i RS 1800 ABS	1992-1995	FOR-4-201
Fiesta MK3 1.8i XR2i Non-ABS	1992-1994	FOR-4-204
Fiesta MK3 1.8i XR2i ABS	1992-1994	FOR-4-203
Fiesta MK4 / MK5 1.25	1995-2002	FOR-4-205
Fiesta MK4 / MK5 1.3	1995-2002	FOR-4-206
Fiesta MK4 / MK5 1.4	1996-2000	FOR-4-207
Fiesta MK4 / MK5 1.6	2000-2002	FOR-4-208
Fiesta MK4 / MK5 1.8 TDDi	2000-2002	FOR-4-209
Fiesta MK4 / MK5 1.8D	1995-2000	FOR-4-210
Fiesta MK6 2.0 ST 150	2004-	FOR-4-217
Fiesta MK6 All Variants Excluding ST	2002-	FOR-4-211
Fiesta MK7 1.6 EcoBoost ST	2013-	FOR-4-501
Fiesta MK7 All Variants Excluding ST	2008-	FOR-4-684
Focus CC 1.6 CC-1 Electronic Parking Brake	2006-	FOR-4-218
Focus CC 1.6 CC-1 Mech Parking Brake	2006-	FOR-4-219
Focus CC 2 Mechanical Parking Brake	2006-	FOR-4-220
Focus CC 2 Electronic Parking Brake	2006-	FOR-4-221
Focus CC 2.0 TDCi Mech Parking Brake	2006-	FOR-4-222
Focus CC 2.0 TDCi Electronic Parking Brake	2006-	FOR-4-223
Focus C-Max 1.6 Mechanical Parking Brake	2003-2007	FOR-4-224
Focus C-Max 1.6 TDCi Mech Parking Brake	2003-2007	FOR-4-226
Focus C-Max 1.6 TDCi Elec Parking Brake	2003-2007	FOR-4-225
Focus C-Max 1.8 Mechanical Parking Brake	2003-2004	FOR-4-227

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

FORD

YEARS

CODE

Focus C-Max 1.8 FFV 125 ESP	2004-2007	FOR-4-230
Focus C-Max 1.8 FFV 125 Mech Parking Brake	2004-2007	FOR-4-228
Focus C-Max 1.8 FFV 125 Elec Parking Brake	2004-2007	FOR-4-229
Focus C-Max 1.8 TDCi Mech Parking Brake	2006	FOR-4-232
Focus C-Max 1.8 TDCi ESP	2006	FOR-4-233
Focus C-Max 1.8 TDCi Elec Parking Brake	2006	FOR-4-231
Focus C-Max 2 Mechanical Parking Brake	2004-2007	FOR-4-234
Focus C-Max 2.0 TDCi Mech Parking Brake	2003-2007	FOR-4-235
Focus MK1 1.4 Rr Drums	1998-2000	FOR-4-239
Focus MK1 1.4 Rr Drums	2001-2005	FOR-4-240
Focus MK1 1.4 Rr Drums	2000-2001	FOR-4-241
Focus MK1 1.4 Rr Discs	2001-2005	FOR-6-236
Focus MK1 1.4 Rr Discs	1998-2000	FOR-6-237
Focus MK1 1.4 Rr Discs	2000-2001	FOR-6-238
Focus MK1 1.6 Rr Drums	2001-2005	FOR-4-245
Focus MK1 1.6 Rr Discs	2001-2005	FOR-6-244
Focus MK1 1.6 Rr Discs	2000-2001	FOR-6-243
Focus MK1 1.6 Rr Drums	1998-2000	FOR-4-247
Focus MK1 1.6 Rr Discs	1998-2000	FOR-6-242
Focus MK1 1.6 Rr Drums	2000-2001	FOR-4-246
Focus MK1 1.8 Rr Discs	2001-2005	FOR-6-256
Focus MK1 1.8 Rr Drums	2000-2001	FOR-4-258
Focus MK1 1.8 Rr Discs	1998-2000	FOR-6-255
Focus MK1 1.8 Rr Discs	2000-2001	FOR-6-254
Focus MK1 1.8 Rr Drums	1998-2000	FOR-4-259
Focus MK1 1.8 Rr Drums	2001-2005	FOR-4-257
Focus MK1 1.8 LPG Rr Drums	2000-2001	FOR-4-251
Focus MK1 1.8 LPG Rr Drums	2000	FOR-4-253
Focus MK1 1.8 LPG Rr Discs	2001-2005	FOR-6-249
Focus MK1 1.8 LPG Rr Discs	2000-2001	FOR-6-250
Focus MK1 1.8 LPG Rr Drums	2001-2005	FOR-4-252
Focus MK1 1.8 LPG Rr Discs	2000	FOR-6-248
Focus MK1 1.8 TDCi Rr Discs	2001-2005	FOR-6-260
Focus MK1 1.8 TDCi Rr Drums	2001-2005	FOR-4-261
Focus MK1 1.8 TDdi Rr Discs	2001-2005	FOR-6-262
Focus MK1 1.8 TDdi Rr Discs	2000-2001	FOR-6-264
Focus MK1 1.8 TDdi Rr Drums	1998-2000	FOR-4-265
Focus MK1 1.8 TDdi Rr Discs	1998-2000	FOR-6-263
Focus MK1 1.8 TDdi Rr Drums	2001-2005	FOR-4-267
Focus MK1 1.8 TDdi Rr Drums	2000-2001	FOR-4-266
Focus MK1 2 Rr Drums	2000-2001	FOR-4-271
Focus MK1 2 Rr Drums	1999-2000	FOR-4-273
Focus MK1 2 Rr Drums	2001-2005	FOR-4-272
Focus MK1 2 Rr Discs	2000-2001	FOR-6-270
Focus MK1 2 Rr Discs	1999-2000	FOR-6-269
Focus MK1 2 Rr Discs	2001-2005	FOR-6-268
Focus MK1 2.0 Turbo RS	2002-2003	FOR-6-478
Focus MK2 1.4 Electronic Parking Brake	2004-	FOR-4-274
Focus MK2 1.4 Mechanical Parking Brake	2004-	FOR-4-275
Focus MK2 1.6 Electronic Parking Brake	2004-	FOR-4-276
Focus MK2 1.6 Mechanical Parking Brake	2004-	FOR-4-277
Focus MK2 1.6 TDCi Mech Parking Brake	2004-	FOR-4-279
Focus MK2 1.6 TDCi Electronic Parking Brake	2004-	FOR-4-278
Focus MK2 1.6 Ti-VCT Mech Parking Brake	2004-	FOR-4-281
Focus MK2 1.6 Ti-VCT Elec Parking Brake	2004-	FOR-4-280
Focus MK2 1.8 FFV Elec Parking Brake	2006-	FOR-4-282
Focus MK2 1.8 FFV Mech Parking Brake	2006-	FOR-4-283
Focus MK2 1.8 TDCi ESP	2004-	FOR-4-286
Focus MK2 1.8 TDCi Mech Parking Brake	2004-	FOR-4-284
Focus MK2 1.8 TDCi Elec Parking Brake	2004-	FOR-4-285
Focus MK2 2 Mechanical Parking Brake	2004-	FOR-4-288
Focus MK2 2 Electronic Parking Brake	2004-	FOR-4-287
Focus MK2 2 ESP	2004-	FOR-4-289
Focus MK2 2.0 TDCi Mech Parking Brake	2004-	FOR-4-291
Focus MK2 2.0 TDCi ESP	2004-	FOR-4-292
Focus MK2 2.0 TDCi Elec Parking Brake	2004-	FOR-4-290
Focus MK2 2.5 Turbo RS	2009-	FOR-4-479
Focus MK2 2.5 Turbo ST	2005-	FOR-4-480
Focus MK3 1.6 EcoBoost	2011-	FOR-4-682

FORD**YEARS****CODE**

Focus MK3 2.0 ST 250	2012-	FOR-4-502
Focus MK3 2.0 TDCi	2011-	FOR-4-683
Focus MK3 All Exc ST1.6EcoBoost 2.0TDCi	2011-	FOR-4-681
Fusion 1.4	2002-	FOR-4-293
Fusion 1.4 TDCi	2002-	FOR-4-294
Fusion 1.6	2002-	FOR-4-295
Fusion 1.6 TDCi	2004-	FOR-4-296
Galaxy I 1.9TD	1995-2000	FOR-6-297
Galaxy I 2	1995-1999	FOR-6-298
Galaxy I 2.3	1997-2000	FOR-6-299
Galaxy I 2.8	1995-2000	FOR-6-300
Galaxy II 1.9TD	2001-2006	FOR-6-302
Galaxy II 1.9TD	2000-2001	FOR-6-301
Galaxy II 2.3	2000-2001	FOR-6-303
Galaxy II 2.3	2001-2006	FOR-6-304
Galaxy II 2.8 Ghia	2000-2001	FOR-6-306
Galaxy II 2.8 Ghia	2001-2006	FOR-6-305
Granada I 2	1975-1977	FOR-4-307
Granada I 3	1972-1977	FOR-4-308
Granada II 2	1981-1985	FOR-4-310
Granada II 2	1977-1981	FOR-4-309
Granada II 2.1D	1977-1981	FOR-4-312
Granada II 2.1D	1981-1985	FOR-4-311
Granada II 2.3	1981-1985	FOR-4-314
Granada II 2.3	1977-1981	FOR-4-313
Granada II 2.5D	1982-1985	FOR-4-315
Granada II 2.8	1977-1981	FOR-4-317
Granada II 2.8	1981-1985	FOR-4-316
Granada III 1.8	1985-1988	FOR-6-318
Granada III 2	1986-1989	FOR-6-319
Granada III 2.0i	1985-1995	FOR-6-320
Granada III 2.4	1987-1989	FOR-6-321
Granada III 2.5D	1986-1988	FOR-6-322
Granada III 2.5TD	1988-1995	FOR-6-323
Granada III 2.8	1985-1987	FOR-6-324
Granada III 2.9	1987-1995	FOR-6-325
Ka I 1.3 HD Suspension	1998-2000	FOR-4-330
Ka I 1.3	1997-1998	FOR-4-331
Ka I 1.3 STD Suspension	1998-2000	FOR-4-329
Ka I 1.3	2001-2002	FOR-4-326
Ka I 1.3	2001-2002	FOR-4-327
Ka I 1.3	2001-2002	FOR-4-328
Mondeo MK1 1.6 Rr Drums	1993-1995	FOR-4-337
Mondeo MK1 1.6 Rr Discs	1996	FOR-4-334
Mondeo MK1 1.6 Rr Drums	1996	FOR-4-336
Mondeo MK1 1.6 Rr Discs	1993-1995	FOR-4-335
Mondeo MK1 1.6 Estate Rr Discs	1993-1996	FOR-4-332
Mondeo MK1 1.6 Estate Rr Drums	1993-1996	FOR-4-333
Mondeo MK1 1.8 Rr Drums	1996	FOR-4-343
Mondeo MK1 1.8 Rr Drums	1993-1995	FOR-4-342
Mondeo MK1 1.8 Rr Discs	1996	FOR-4-341
Mondeo MK1 1.8 Rr Discs	1993-1995	FOR-4-340
Mondeo MK1 1.8 Estate Rr Discs	1993-1996	FOR-4-338
Mondeo MK1 1.8 Estate Rr Drums	1993-1996	FOR-4-339
Mondeo MK1 1.8TD Rr Discs	1996	FOR-4-346
Mondeo MK1 1.8TD Rr Drums	1993-1995	FOR-4-348
Mondeo MK1 1.8TD Rr Drums	1996	FOR-4-349
Mondeo MK1 1.8TD Rr Discs	1993-1995	FOR-4-347
Mondeo MK1 1.8TD Estate Rr Drums	1993-1996	FOR-4-345
Mondeo MK1 1.8TD Estate Rr Discs	1993-1996	FOR-4-344
Mondeo MK1 2 Rr Discs	1996	FOR-4-352
Mondeo MK1 2 Rr Drums	1996	FOR-4-354
Mondeo MK1 2 Rr Discs	1993-1995	FOR-4-353
Mondeo MK1 2 Rr Drums	1993-1995	FOR-4-355
Mondeo MK1 2.0 Estate Rr Discs	1993-1996	FOR-4-350
Mondeo MK1 2.0 Estate Rr Drums	1993-1996	FOR-4-351
Mondeo MK1 2.5 Rr Discs	1996	FOR-4-358
Mondeo MK1 2.5 Rr Drums	1996	FOR-4-361
Mondeo MK1 2.5 Rr Drums	1994-1995	FOR-4-360

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

FORD

YEARS

CODE

Mondeo MK1 2.5 Rr Discs	1994-1995	FOR-4-359
Mondeo MK1 2.5 Estate Rr Discs	1994-1996	FOR-4-356
Mondeo MK1 2.5 Estate Rr Drums	1994-1996	FOR-4-357
Mondeo MK2 1.6 Rr Discs	1996-2000	FOR-4-365
Mondeo MK2 1.6 Rr Drums	1996-2000	FOR-4-366
Mondeo MK2 1.6 Estate Rr Discs	1997-2000	FOR-4-363
Mondeo MK2 1.6 Estate Rr Drums	1996-2000	FOR-4-364
Mondeo MK2 1.6 Estate Rr Discs	1996-1997	FOR-4-362
Mondeo MK2 1.8 Rr Discs	1996-2000	FOR-4-370
Mondeo MK2 1.8 Rr Drums	1996-2000	FOR-4-371
Mondeo MK2 1.8 Estate Rr Drums	1996-2000	FOR-4-369
Mondeo MK2 1.8 Estate Rr Discs	1996-1997	FOR-4-367
Mondeo MK2 1.8 Estate Rr Discs	1997-2000	FOR-4-368
Mondeo MK2 1.8TD Rr Discs	1996-2000	FOR-4-375
Mondeo MK2 1.8TD Rr Drums	1996-2000	FOR-4-376
Mondeo MK2 1.8TD Estate Rr Drums	1996-2000	FOR-4-374
Mondeo MK2 1.8TD Estate Rr Discs	1996-1997	FOR-4-373
Mondeo MK2 1.8TD Estate Rr Discs	1997-2000	FOR-4-372
Mondeo MK2 2 Rr Discs	1996-2000	FOR-4-380
Mondeo MK2 2 Rr Drums	1996-2000	FOR-4-381
Mondeo MK2 2.0 Estate Rr Discs	1997-2000	FOR-4-378
Mondeo MK2 2.0 Estate Rr Drums	1996-2000	FOR-4-379
Mondeo MK2 2.0 Estate Rr Discs	1996-1997	FOR-4-377
Mondeo MK2 2.5 Rr Discs	1996-2000	FOR-4-385
Mondeo MK2 2.5 Rr Drums	1996-2000	FOR-4-386
Mondeo MK2 2.5 Estate Rr Drums	1996-2000	FOR-4-384
Mondeo MK2 2.5 Estate Rr Discs	1996-1997	FOR-4-382
Mondeo MK2 2.5 Estate Rr Discs	1997-2000	FOR-4-383
Mondeo MK2 2.5 ST200 Rr Drums	1999-2000	FOR-4-390
Mondeo MK2 2.5 ST200 Rr Discs	1999-2000	FOR-4-389
Mondeo MK2 2.5 ST200 Estate Rr Discs	1999-2000	FOR-4-387
Mondeo MK2 2.5 ST200 Estate Rr Drums	1999-2000	FOR-4-388
Mondeo MK3 1.8	2002-2007	FOR-4-391
Mondeo MK3 1.8	2000-2002	FOR-4-392
Mondeo MK3 1.8 SCi	2003-2007	FOR-4-393
Mondeo MK3 2	2002-2007	FOR-4-394
Mondeo MK3 2	2000-2002	FOR-4-395
Mondeo MK3 2.0 Di	2000-2002	FOR-4-397
Mondeo MK3 2.0 Di	2002-2007	FOR-4-396
Mondeo MK3 2.0 TDCi	2002-2007	FOR-4-398
Mondeo MK3 2.0 TDCi	2001-2002	FOR-4-399
Mondeo MK3 2.2 TDCi	2004-2007	FOR-4-400
Mondeo MK3 2.5	2000-2002	FOR-4-401
Mondeo MK3 2.5	2002-2007	FOR-4-402
Mondeo MK3 3	2004-2007	FOR-4-403
Mondeo MK3 3.0 ST220	2002-2007	FOR-4-404
Mondeo MK4 1.6	2007-	FOR-4-671
Mondeo MK4 1.6 EcoBoost	2011-	FOR-4-672
Mondeo MK4 1.6 TDCi	2011-	FOR-4-673
Mondeo MK4 1.8 TDCi	2007-	FOR-4-674
Mondeo MK4 2	2007-	FOR-4-675
Mondeo MK4 2.0 EcoBoost	2010-	FOR-4-676
Mondeo MK4 2.0 TDCi	2007-	FOR-4-677
Mondeo MK4 2.2 TDCi	2007-	FOR-4-678
Mondeo MK4 2.3	2007-	FOR-4-679
Mondeo MK4 2.5	2007-	FOR-4-680
Orion 1.3	1983-1990	FOR-4-406
Orion 1.3	1990-1991	FOR-4-405
Orion 1.4	1990	FOR-4-407
Orion 1.4	1990-1993	FOR-4-408
Orion 1.6	1983-1990	FOR-4-409
Orion 1.6	1990-1993	FOR-4-410
Orion 1.6D	1984-1988	FOR-4-411
Orion 1.8	1992-1993	FOR-4-412
Orion 1.8D	1990-1993	FOR-4-413
Orion 1.8D	1988-1990	FOR-4-414
Puma 1.4	2000	FOR-4-416
Puma 1.4	1998-1999	FOR-4-415
Puma 1.6	2000-2002	FOR-4-417

FORD**YEARS****CODE**

Puma	1.7	1998-2000	FOR-4-420
Puma	1.7	2000-2002	FOR-4-419
Puma	1.7	1997-1998	FOR-4-418
Puma	1.7	1999	FOR-4-421
Puma	1.7 ST160	1999-2000	FOR-4-422
Scorpio	2	1995-1997	FOR-6-423
Scorpio	2.3	1996-1998	FOR-6-424
Scorpio	2.5TD	1995-1998	FOR-6-425
Scorpio	2.9	1995-1998	FOR-6-426
Sierra	1.3	1985-1986	FOR-4-427
Sierra	1.3	1982-1985	FOR-4-428
Sierra	1.6	1984-1985	FOR-4-431
Sierra	1.6	1985-1991	FOR-4-432
Sierra	1.6	1991-1993	FOR-4-429
Sierra	1.6	1982-1984	FOR-4-430
Sierra	1.8 Rr Discs	1984-1985	FOR-4-433
Sierra	1.8 Rr Drums	1984-1985	FOR-4-440
Sierra	1.8 Rr Drums	1992-1993	FOR-4-437
Sierra	1.8 Rr Discs	1992-1993	FOR-4-435
Sierra	1.8 Rr Discs	1988-1992	FOR-4-434
Sierra	1.8 Rr Discs	1985-1988	FOR-4-436
Sierra	1.8 Rr Drums	1988-1992	FOR-4-439
Sierra	1.8 Rr Drums	1985-1988	FOR-4-438
Sierra	1.8TD Rr Discs	1990-1993	FOR-4-441
Sierra	1.8TD Rr Drums	1990-1993	FOR-4-442
Sierra	2 Rr Drums	1985-1989	FOR-4-446
Sierra	2 Rr Discs	1985-1989	FOR-4-445
Sierra	2 Rr Drums	1982-1985	FOR-4-448
Sierra	2 Rr Drums	1989-1993	FOR-4-447
Sierra	2 Rr Discs	1989-1993	FOR-4-443
Sierra	2 Rr Discs	1982-1985	FOR-4-444
Sierra	2.0 RS Cosworth	1986-1987	FOR-6-449
Sierra	2.0 XR4i Rr Discs	1990-1991	FOR-4-452
Sierra	2.0 XR4i Rr Drums	1990-1991	FOR-4-453
Sierra	2.0 XR4x4 Rr Discs	1990-1993	FOR-4-454
Sierra	2.0 XR4x4 Rr Drums	1990-1993	FOR-4-455
Sierra	2.3 Rr Drums	1982-1984	FOR-4-457
Sierra	2.3 Rr Discs	1982-1984	FOR-4-456
Sierra	2.3D Rr Discs	1985-1990	FOR-4-459
Sierra	2.3D Rr Discs	1982-1985	FOR-4-458
Sierra	2.3D Rr Drums	1982-1985	FOR-4-460
Sierra	2.3D Rr Drums	1985-1990	FOR-4-461
Sierra	2.8 XR4i	1982-1985	FOR-4-462
Sierra	2.8 XR4x4i	1985-1988	FOR-4-463
Sierra	2.9 XR4x4i	1989-1993	FOR-4-464
Sierra Sapphire 1.6		1987-1993	FOR-4-465
Sierra Sapphire 1.8 Rr Drums		1987-1993	FOR-4-467
Sierra Sapphire 1.8 Rr Discs		1987-1993	FOR-4-466
Sierra Sapphire 1.8TD Rr Drums		1990-1993	FOR-4-469
Sierra Sapphire 1.8TD Rr Discs		1990-1993	FOR-4-468
Sierra Sapphire 2 Rr Discs		1987-1993	FOR-4-474
Sierra Sapphire 2 Rr Drums		1987-1993	FOR-4-475
Sierra Sapphire 2.0 2000E Rr Drums		1989-1991	FOR-4-471
Sierra Sapphire 2.0 2000E Rr Discs		1989-1991	FOR-4-470
Sierra Sapphire 2.0 Ghia 4x4 Rr Discs		1990-1993	FOR-4-472
Sierra Sapphire 2.0 Ghia 4x4 Rr Drums		1990-1993	FOR-4-473
Sierra Sapphire 2.3D Rr Drums		1987-1990	FOR-4-477
Sierra Sapphire 2.3D Rr Discs		1987-1990	FOR-4-476
SportKa 1.6 2003-2006		FOR-4-670	
Tourneo Connect 1.8		2002-	FOR-4-668

FSO**YEARS****CODE**

125P	1.3		FSO-4-001
125P	1.5		FSO-4-002
125P	1.5 Pickup		FSO-4-003
Polonez	1.5		FSO-4-004
Polonez	1.6		FSO-4-005
Polonez	1.6D		FSO-4-006

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

HONDA

YEARS

CODE

Accord	CB3 2.0 Non-ABS	1989-1993	HON-4-002
Accord	CB3 2.0 ABS	1989-1993	HON-6-001
Accord	CB7 2.2 ABS	1989-1993	HON-6-003
Accord	CB7 2.2 Non-ABS	1989-1993	HON-4-004
Accord	CC7 2.0	1995-1996	HON-6-006
Accord	CC7 2.0	1993-1995	HON-6-005
Accord	CC7 2.0 SR	1995-1996	HON-6-008
Accord	CC7 2.0 SR	1993-1995	HON-6-007
Accord	CE7 1.8	1996-1998	HON-6-009
Accord	CE8 2.0	1996-1998	HON-6-010
Accord	CE9 2.2 VTEC	1996-1998	HON-6-011
Accord	CF1 2.0 TDi	1996-1998	HON-6-012
Accord	CG8 1.8	1998-1999	HON-4-013
Accord	CG8 1.8 VTEC	1999-2003	HON-4-014
Accord	CG9 2.0	1998-1999	HON-4-015
Accord	CG9 2.0 VTEC	1999-2003	HON-4-016
Accord	CH1 2.2 VTEC Type R	1999-2002	HON-4-017
Accord	CH7 2.0 VTEC	1999-2003	HON-4-018
Accord	CH7 2.0 VTEC Type V	1999-2000	HON-4-019
Accord	CH8 1.8 VTEC	1999-2003	HON-4-020
Accord	CL3 2.3 VTEC Type V	2000-2003	HON-4-021
Accord	CL4 2.3 VTEC Type V	2000-2003	HON-4-022
Accord	CL7 2.0 VTEC	2002-	HON-4-023
Accord	CL9 2.4 VTEC	2002-2005	HON-4-024
Accord	CL9 2.4 VTEC Type S	2002-	HON-4-025
Accord	CM1 2.0 VTEC	2003-	HON-4-026
Accord	CM2 2.4 VTEC	2003-	HON-4-027
Accord	CM2 2.4 VTEC Type S	2003-	HON-4-028
Accord	CN 2.2 CTDi	2003-	HON-4-029
Accord Aerodeck	CB8 2.2	1991-1994	HON-6-030
Accord Aerodeck	CC9 2.0	1993-1994	HON-6-031
Accord CH1 2.2 Type-R		1999-2002	CCK030
Accord Coupe	CG2 3.0	1998-2000	HON-6-032
Civic	AG 1.3	1984-1987	HON-4-033
Civic	AH 1.5 GT	1985-1987	HON-4-034
Civic	AH 1.5 Sport	1984-1985	HON-4-035
Civic	EC8 1.3 DX	1987-1991	HON-4-036
Civic	EC9 1.4 GL	1987-1991	HON-4-037
Civic	ED2 1.4 GL	1990-1991	HON-4-038
Civic	ED7 1.6 Rr Discs	1990-1991	HON-4-039
Civic	ED7 1.6 Rr Drums	1990-1991	HON-4-040
Civic	EE9 1.6 VTEC	1990-1991	HON-4-041
Civic	EG3 1.3 DX Rr Discs	1991-1996	HON-4-042
Civic	EG3 1.3 DX Rr Drums	1991-1996	HON-4-043
Civic	EG4 1.5 LSi Rr Discs	1991-1996	HON-4-044
Civic	EG4 1.5 LSi Rr Drums	1991-1996	HON-4-045
Civic	EG4 1.5 Vei VTEC Rr Discs	1991-1996	HON-4-046
Civic	EG4 1.5 Vei VTEC Rr Drums	1991-1996	HON-4-047
Civic	EG5 1.6 ESi VTEC	1991-1996	HON-4-048
Civic	EG6 1.6 VTi VTEC	1991-1996	HON-4-049
Civic	EG8 1.5 LSi Rr Discs	1991-1996	HON-4-050
Civic	EG8 1.5 LSi Rr Drums	1991-1996	HON-4-051
Civic	EG8 1.5 Vei VTEC Rr Drums	1991-1996	HON-4-053
Civic	EG8 1.5 Vei VTEC Rr Discs	1991-1996	HON-4-052
Civic	EG9 1.6 VTi VTEC	1991-1996	HON-4-054
Civic	EH9 1.6 ESi VTEC	1991-1996	HON-4-055
Civic	EJ9 1.4	1996-1999	HON-4-056
Civic	EK4 1.6 VTi VTEC	1996-2001	HON-4-132
Civic	EK9 1.6 Type R	1997-2000	HON-4-133
Civic	EP3 2.0 Type R	2001-2005	HON-4-057
Civic	EU5 1.4	2000-2005	HON-4-058
Civic	EU6 1.6 VTEC	2000-2005	HON-4-059
Civic	EU7 1.4	2000-2005	HON-4-060
Civic	EU8 1.6 VTEC	2000-2005	HON-4-061
Civic	EU9 1.7 CTDi	2002-2005	HON-4-062
Civic	FD2 2.0 Type R		HON-4-063
Civic	FN2 2.0 Type R		HON-6-064
Civic	MA8 1.4	1995-1997	HON-4-065
Civic	MA9 1.5 VTEC-E	1995-1997	HON-4-066

HONDA

YEARS

CODE

Civic	MB1 1.6 LS	1995-1999	HON-4-067
Civic	MB2 1.4 Rr Discs	1997-1998	HON-4-069
Civic	MB2 1.4	1999-2001	HON-4-068
Civic	MB2 1.4 Rr Drums	1997-1998	HON-4-070
Civic	MB3 1.5 VTEC Rr Drums	1997-1999	HON-4-072
Civic	MB3 1.5 VTEC Rr Discs	1997-1999	HON-4-071
Civic	MB4 1.6 Import / Rr Discs	1997-2000	HON-4-073
Civic	MB4 1.6 Import / Rr Drums	1997-2000	HON-4-074
Civic	MB6 1.8 VTi Rr Discs	1997-2001	HON-4-075
Civic	MB6 1.8 VTi Rr Drums	1997-2001	HON-4-076
Civic	MB7 2.0TD Rr Discs	1997-1999	HON-4-077
Civic	MB7 2.0TD Rr Drums	1997-1999	HON-4-078
Civic	Aerodeck MB97 1.5 LS	1998-1999	HON-4-079
Civic	Aerodeck MC1 1.6 LS / ES	1998-1999	HON-4-080
Civic	Aerodeck MC1 1.6 VTEC SE	1999-2001	HON-4-081
Civic	Aerodeck MC2 1.8 VTi	1998-2001	HON-4-082
Civic	Coupe EJ2 1.5 LSi	1994-1996	HON-4-083
Civic	Coupe EJ6 1.6 LS	1996-2000	HON-4-084
Civic	Coupe EM1 1.6 VTi	1999-2001	HON-4-085
Civic	Coupe EM2 1.7 VTEC	2001-2003	HON-4-086
Civic CRX	AF5 1.5	1984-1986	HON-4-087
Civic CRX	AS6 1.6	1986-1987	HON-4-088
Civic CRX	ED9 1.6	1987-1990	HON-4-089
Civic CRX	EE8 1.6 VTEC	1990-1992	HON-4-090
Civic CRX	EG2 1.6 VTi VTEC	1992-1995	HON-4-091
Civic CRX	EH6 1.6 Esi Import	1992-1998	HON-4-092
Civic CRX	EH6 1.6 Esi VTEC	1992-1998	HON-4-093
Civic EG	All Variants	1992-1995	CCK028
Civic EK / Integra	DC2 All Mast Cyl>Slave Cyl	1996-2000	CCK035
Civic EK / Integra	DC2 All Variants	1996-2000	CCK029
Civic EP3	2.0 Type-R	2001-2005	CCK033
Civic EP3	2.0 Type-R Mast Cyl>Slave Cyl	2001-2005	CCK036
Civic Shuttle	AN 1.5	1984-1988	HON-4-094
Civic Shuttle	EE 1.4 GL	1988-1991	HON-4-095
Civic Shuttle	EE 1.6	1988-1990	HON-4-096
Concerto	1.4 GL Rr Drums	1989-1991	HON-4-098
Concerto	1.4 GL Rr Discs	1989-1991	HON-4-097
Concerto	1.5 Rr Discs	1991-1994	HON-4-099
Concerto	1.5 Rr Drums	1991-1994	HON-4-100
Concerto	1.6 Rr Drums	1991-1994	HON-4-104
Concerto	1.6 Rr Discs	1991-1994	HON-4-103
Concerto	1.6 EX Rr Drums	1989-1991	HON-4-102
Concerto	1.6 EX Rr Discs	1989-1991	HON-4-101
CR-V	2	1997-1999	HON-4-105
CR-V	2.0 ES Executive	1997-1999	HON-4-106
CR-V	2.0 VTEC	2002-2006	HON-4-107
CR-V	2.2 CDTi	2004-2006	HON-4-108
CR-Z	All Variants	2010-	HON-4-134
CR-Z	All Variants Race Specification	2010-	HON-4-134-R
FR-V	1.7 VTEC SE	2004-	HON-4-109
FR-V	1.8 VTEC	2007-	HON-4-110
FR-V	2.0 VTEC	2004-	HON-4-111
FR-V	2.2 CDTi	2005-	HON-4-112
HR-V	1.6	1999-	HON-4-113
HR-V	1.6 VTEC	2000-	HON-4-114
Integra	DC2 1.8 Type R		HON-4-115
Integra	DC5 2.0 Type R		HON-4-116
Jazz	1.2	2008-	HON-4-117
Jazz	1.2 DSi	2004-	HON-4-118
Jazz	1.4	2008-	HON-4-119
Jazz	1.4 DSE	2001-	HON-4-120
Legend	2.5		HON-4-121
Legend	2.7 Coupe		HON-4-122
Legend	3.5	1996-2004	HON-4-123
Legend	3.5 VTEC	2006-	HON-4-124
Logo	1.3	2000-2001	HON-4-125
NSX		1990-2005	HON-4-135
Prelude	2	1992-1996	HON-4-126
Prelude	2.2 VTEC	1993-1996	HON-4-127

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

HONDA

Prelude	2.3
S2000	2
S2000	2 Master Cyl > Slave Cyl
Stream	1.7 VTEC
Stream	2.0 VTEC SE Sport

YEARS

CODE

1992-1996	HON-4-128
1999-	HON-4-129
1999-	CCK050
2001-	HON-4-130
2001-	HON-4-131

HYUNDAI

Accent	1.3
Accent	1.5
Accent	1.5
Accent	1.5TD
Accent	1.6
Coupe	1.6
Coupe	1.6 Rr Drums
Coupe	1.6
Coupe	1.6 Rr Discs
Coupe	1.6 S
Coupe	2 Rr Discs
Coupe	2
Coupe	2 Rr Drums
Coupe	2
Coupe	2.0 EVO Rr Discs
Coupe	2.0 EVO Rr Drums
Coupe	2.0 SE
Coupe	2.7
Elantra	1.6
Elantra	2.0 CDX
Elantra	2.0TD
Getz	1.1
Getz	1.1
Getz	1.3
Getz	1.4
Getz	1.5 CRTD
Getz	1.5 CRTD GSi
Getz	1.6
Getz	1.6 CDX
Lantra	1.5
Lantra	1.6
Lantra	1.6 Rr Drums
Lantra	1.6 Rr Discs
Lantra	1.8 Rr Drums
Lantra	1.8 Rr Discs
Lantra	1.9D Import
Lantra	2 Rr Discs
Lantra	2 Rr Drums
Matrix	1.5 CRTD
Matrix	1.5TD
Matrix	1.6 GSi
Matrix	1.8 CDX
Pony	1.3
Pony	1.5
S Coupe	1.5
S Coupe	1.5 MVi
S Coupe	1.5 MVTi
Santa Fe	2.0TD
Santa Fe	2.2 CRTD
Santa Fe	2.4
Santa Fe	2.7
Sonata	2
Sonata	2
Sonata	2 Non-ABS
Sonata	2.0 CDX
Sonata	2.7
Sonata	3
Sonata	3 Non-ABS
Terracan	2.9 CRDi Import
Terracan	2.9 CRDi
Terracan	3.5 Import

YEARS

CODE

1994-1999	HYU-4-001
2000-2003	HYU-4-003
1994-1999	HYU-4-002
2002-2003	HYU-4-004
2003-	HYU-4-005
2000-2001	HYU-4-007
1997-2000	HYU-4-009
2000-2001	HYU-4-006
1997-2000	HYU-4-008
2002-	HYU-4-010
1996-2000	HYU-4-015
2000-2001	HYU-4-011
1996-2000	HYU-4-016
2000-2001	HYU-4-012
1999-2000	HYU-4-013
1999-2000	HYU-4-014
2002-	HYU-4-017
2002-	HYU-4-018
2001-2004	HYU-4-019
2001-2004	HYU-4-020
2002-	HYU-4-021
2005-	HYU-4-023
2002-2005	HYU-4-022
2002-2005	HYU-4-024
2005-	HYU-4-025
2005-	HYU-4-026
2004-2005	HYU-4-027
2002-2005	HYU-4-028
2007-	HYU-4-029
1993-1995	HYU-4-030
1991-1995	HYU-4-031
1995-2001	HYU-4-033
1995-2001	HYU-4-032
1995-1997	HYU-4-035
1995-1997	HYU-4-034
1998-2000	HYU-4-036
1997-2001	HYU-4-037
1997-2001	HYU-4-038
2008-	HYU-4-039
2001-2007	HYU-4-040
2001-	HYU-4-041
2001-2006	HYU-4-042
1990-1994	HYU-4-043
1992-1994	HYU-4-044
1992	HYU-4-045
1992-1995	HYU-4-046
1992-1995	HYU-4-047
2001-	HYU-4-048
2006-	HYU-4-049
2001-	HYU-4-050
2001-	HYU-4-051
1998-2001	HYU-4-052
2006-2007	HYU-4-053
1994-1998	HYU-4-055
2001-2005	HYU-4-054
2001-2005	HYU-4-056
1998-2001	HYU-4-057
1994-1998	HYU-4-058
2001-	HYU-4-060
2003-	HYU-4-059
2001-	HYU-4-061

HYUNDAI

Trajet	2.0 CRTD Non-ABS	2001-	HYU-4-063
Trajet	2.0 CRTD ABS	2001-	HYU-6-062
Trajet	2.0 GSi Non-ABS	2004-	HYU-4-065
Trajet	2.0 GSi ABS	2004-	HYU-6-064
Trajet	2.7 ABS	2001-	HYU-6-066
Trajet	2.7 Non-ABS	2001-	HYU-4-067
Tucson	2 ABS	2005-	HYU-4-068
Tucson	2 Non-ABS	2005-	HYU-4-071
Tucson	2.0 CRTD Non-ABS	2008-	HYU-4-070
Tucson	2.0 CRTD ABS	2008-	HYU-4-069
Tucson	2.7 CDX Non-ABS	2004-	HYU-4-073
Tucson	2.7 CDX ABS	2004-	HYU-4-072

ISUZU

Trooper	2.25	1987-1988	ISU-4-001
Trooper	2.2TD	1987-1988	ISU-4-002
Trooper	2.6	1987-1988	ISU-4-003
Trooper	2.8TD LWB		ISU-4-004-X
Trooper	2.8TD SWB		ISU-4-005-X
Trooper	3.0 DTI	2000-	ISU-4-008
Trooper	3.1TD	1992-1998	ISU-4-006
Trooper	3.2	1992-1998	ISU-4-007

JAGUAR / DAIMLER

Daimler Double Six Series I 5.3	1973-1975	JAG-4-002
Daimler Double Six Series II 5.3	1975-1979	JAG-4-001
Daimler Double Six Series III 5.3	1979-1992	JAG-4-003
Daimler Sovereign Series I 2.8	1969-1973	JAG-4-004
Daimler Sovereign Series I 4.2	1969-1973	JAG-4-005
Daimler Sovereign Series II 3.4	1975-1977	JAG-4-006
Daimler Sovereign Series II 4.2	1973-1979	JAG-4-007
Daimler Sovereign Series III 4.2	1979-1983	JAG-4-008
E-Type Series III 4.2	1971-1972	JAG-4-009
E-Type V125.3	1971-1974	JAG-4-010
Sovereign 2.9	1986-1990	JAG-4-011
Sovereign 3.2	1990-1993	JAG-4-013
Sovereign 3.2	1994-1997	JAG-4-012
Sovereign 3.6	1986-1989	JAG-4-014
Sovereign 4	1994-1997	JAG-4-016
Sovereign 4	1989-1994	JAG-4-017
Sovereign 4	1997-2003	JAG-4-015
Sovereign Series III 4.2	1983-1986	JAG-4-018
Sovereign Series III 5.3	1983-1989	JAG-4-019
SP250 Dart		JAG-3-020
S-Type		JAG-3-021
XJ 3.2	1996-1997	JAG-4-022
XJ Sport 3.2	1994-1999	JAG-4-023
XJ Sport 4	1994-1997	JAG-4-024
XJ12 6	1993-1996	JAG-4-025
XJ12 Series I 5.3	1972-1973	JAG-4-026
XJ12 Series II 5.3	1973-1975	JAG-4-027
XJ220		JAG-4-028
XJ6 2.9	1986-1990	JAG-4-029
XJ6 3.2	1990-1994	JAG-4-031
XJ6 3.2	1994-1997	JAG-4-030
XJ6 3.6	1986-1989	JAG-4-032
XJ6 4	1989-1994	JAG-4-034
XJ6 4	1995	JAG-4-033
XJ6 Series I 2.8	1968-1972	JAG-4-036
XJ6 Series I 2.8	1972-1973	JAG-4-035
XJ6 Series I 4.2	1968-1972	JAG-4-037
XJ6 Series I 4.2	1972-1973	JAG-4-038
XJ6 Series II 4.2	1973-1979	JAG-4-039
XJ6 Series III 4.2	1979-1986	JAG-4-040
XJ8 3.2	1997-2002	JAG-4-041
XJ8 4	1997-2002	JAG-4-042
XJR 4.0 Turbo	1994-1997	JAG-4-043

HOSE

	Clear
	Carbolook
	Black
	Trans Purple
	Orange
	Denim Blue
	Blue
	Yellow
	Pink
	Kaw Green
	White
	Red
	Trans Red
	Silver
	Gold

FITTINGS

	Plain SS
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JAGUAR / DAIMLER

YEARS	CODE
XJRS 5.3	JAG-4-044
XJRS 6	JAG-3-045
XJS 3.6	JAG-3-046
XJS 4	JAG-3-047
XJS 5.3	1975-1979 JAG-4-048
XJS 5.3	1979-1991 JAG-4-049
XJS 6	1993-1995 JAG-4-050
XJSC 3.6	JAG-3-051
XJSC 5.3	JAG-3-052
XK8 4	1996-2002 JAG-4-053

JENSEN

YEARS	CODE
Healey GT	JEN-3-001
Interceptor MK3 8059	JEN-3-002
Interceptor MK3 SP	JEN-3-003

KIA

YEARS	CODE
Clarus 1.8	1999-2001 KIA-4-001
Clarus 2	1999-2001 KIA-4-002
Mentor 1.5	1996-1999 KIA-4-003
Mentor 1.6	1994-1999 KIA-4-004
Picanto 1	2004- KIA-4-005
Picanto 1.1	2004- KIA-4-006
Pride 1.3	1991-2000 KIA-4-007
Rio 1.3	2001-2005 KIA-4-008
Rio 1.4	2005- KIA-4-009
Rio 1.4 Import	2005- KIA-4-010
Rio 1.5	2001-2005 KIA-4-011
Rio 1.5 CRDi Import	2005- KIA-4-013
Rio 1.5 CRDi	2005- KIA-4-012
Rio 1.6 Sport	2005- KIA-4-014
Sedona 2.5	1999-2006 KIA-4-015
Sedona 2.7 GS	2006- KIA-4-016
Sedona 2.9 CRD	2001-2006 KIA-4-017
Sedona 2.9 CRDi	2006- KIA-4-018
Sedona 2.9TD	1999-2001 KIA-4-019
Sportage 2 ABS	2007- KIA-4-021
Sportage 2 Import / ABS	1997-2003 KIA-4-024
Sportage 2 Import / Non-ABS	1997-2003 KIA-4-025
Sportage 2	1995-2003 KIA-4-020
Sportage 2 Non-ABS	2007- KIA-4-026
Sportage 2.0 CRDi Non-ABS	2007- KIA-4-023
Sportage 2.0 CRDi ABS	2007- KIA-4-022
Sportage 2.7 XS Non-ABS	2004-2008 KIA-4-028
Sportage 2.7 XS ABS	2004-2008 KIA-4-027

LADA

YEARS	CODE
1200 1.2	1974-1985 LAD-4-001
1300 1.3	1977-1983 LAD-4-002
1500 1.5	1976-1985 LAD-4-003
1600 1.6	1978-1984 LAD-4-004
Niva	LAD-3-005
Riva 1.2	1983-1990 LAD-4-006
Riva 1.3	1983-1992 LAD-4-007
Riva 1.5	1985-1997 LAD-4-008
Riva 1.6	1986-1992 LAD-4-009

LAMBORGHINI

YEARS	CODE
Islero 400GTS	LAM-4-001
Jarama 400GTS	LAM-4-002
Miura	LAM-6-003

LANCIA

Beta	1.3		LAN-4-001
Beta	1.4		LAN-4-002
Beta	1.8		LAN-4-003
Beta	1585cc		LAN-4-004
Beta	1592cc		LAN-4-005
Beta	2		LAN-4-006
Beta	2.0 ie Coupe		LAN-6-007
Beta	2.0 VX Volumex Coupe		LAN-4-008
Beta	HPE 1.6		LAN-4-009
Beta	HPE 2.0		LAN-4-010
Beta	HPE 2.0 VX Volumex		LAN-4-011
Beta	Montecarlo		LAN-4-012
Beta	Spider 1.6		LAN-4-013
Beta	Spider 1.8		LAN-4-014
Beta	Spider 2.0		LAN-4-015
Dedra	1.6 ABS	1990-1994	LAN-4-016
Dedra	1.8 ABS	1990-1994	LAN-4-017
Dedra	2 ABS	1990-1994	LAN-4-018
Dedra	2.0 Turbo ABS	1990-1994	LAN-4-019
Delta	1.4 ie Import / ABS	1994-1999	LAN-4-020
Delta	1.6 GT	1983-1986	LAN-4-021
Delta	1.6 ie Import / ABS	1993-1999	LAN-4-024
Delta	1.6 ie GT	1986-1991	LAN-4-022
Delta	1.6 ie GT Import	1987-1992	LAN-4-023
Fulvia SII			LAN-5-025
Prisma	1.6	1983-1991	LAN-4-026
Stratos			LAN-4-027
Thema	2 ABS		LAN-4-028
Thema	2 Non-ABS	1985-1994	LAN-4-029
Thema	2.0 Turbo Non-ABS	1985-1994	LAN-4-031
Thema	2.0 Turbo ABS		LAN-4-030
Thema	2.8	1985-1988	LAN-4-032
Thema	2.9	1988-1992	LAN-4-033
Trevi	1.6	1981-1984	LAN-4-034
Trevi	2	1981-1984	LAN-4-035
Y10	1	1985-1991	LAN-4-036

LAND ROVER

109 Series III 2.25 1 Ton	1971-1980	LAND-3-001
109 Series III 2.25 excluding 1 Ton	1971-1980	LAND-3-003
109 Series III 2.25 excluding 1 Ton	1980-1985	LAND-3-002
109 Series III 2.25D 1 Ton	1971-1980	LAND-3-004
109 Series III 2.25D excluding 1 Ton	1971-1980	LAND-3-006
109 Series III 2.25D excluding 1 Ton	1980-1985	LAND-3-005
109 Series III 2.6 1 Ton	1971-1980	LAND-3-007
109 Series III 2.6 excluding 1 Ton	1971-1980	LAND-3-008
109 Series III 3.5 excluding 1 Ton	1980-1985	LAND-3-011
109 Series III 3.5 1 Ton	1980	LAND-3-009
109 Series III 3.5 excluding 1 Ton	1980	LAND-3-010
88 Series III 2.25	1980-1985	LAND-3-018
88 Series III 2.25	1971-1980	LAND-3-019
88 Series III 2.25D	1971-1980	LAND-3-020
88 Series III 2.25D	1980-1985	LAND-3-021
90 2.25	1984-1985	LAND-4-022
90 2.5	1985-1990	LAND-4-023
90 2.5D	1984-1990	LAND-4-024
90 2.5TD	1986-1990	LAND-4-025
90 3.5	1985-1990	LAND-4-026
110 2.25	1983-1985	LAND-3-012
110 2.25D	1983-1984	LAND-3-013
110 2.5	1985-1990	LAND-3-014
110 2.5D	1984-1990	LAND-3-015
110 2.5TD	1986-1990	LAND-3-016
110 3.5	1986-1990	LAND-3-017
Defender All Variants	2007-	LAND-4-090
Defender 110 2.4 TD4 < ch WA159807	2006-	LAND-4-029
Defender 110 2.4 TD4 > ch WA159806	2006-	LAND-4-030
Defender 110 2.4 TD4 > ch WA159806	2007-	LAND-4-027

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

LAND ROVER

	YEARS	CODE
Defender 110 2.4 TD4 < ch WA159807	2007-	LAND-4-028
Defender 110 2.5	1990-1994	LAND-4-031
Defender 110 2.5 300TDi > ch WA159806	1994-1998	LAND-4-034
Defender 110 2.5 300TDi < ch WA159807	1994-1998	LAND-4-033
Defender 110 2.5 300TDi	1990-1994	LAND-4-032
Defender 110 2.5 TD5 > ch WA159806	1999-	LAND-4-035
Defender 110 2.5 TD5 > ch WA159806	1999-	LAND-4-037
Defender 110 2.5 TD5 < ch WA159807	1999-	LAND-4-036
Defender 110 2.5 TD5 < ch WA159807	1999-	LAND-4-038
Defender 110 2.5 TDi < ch WA159807	1998-1999	LAND-4-041
Defender 110 2.5 TDi > ch WA159806	1998-1999	LAND-4-043
Defender 110 2.5 TDi > ch WA159806	1998-1999	LAND-4-042
Defender 110 2.5 TDi	1990-1994	LAND-4-039
Defender 110 2.5 TDi < ch WA159807	1998-1999	LAND-4-040
Defender 110 2.5D 1990-1994	LAND-4-044	
Defender 110 3.5	1990-1994	LAND-4-045
Defender 90 2.4 TD4 > ch WA159806	2006-	LAND-4-047
Defender 90 2.4 TD4 < ch WA159807	2006-	LAND-4-046
Defender 90 2.5	1990-1994	LAND-4-048
Defender 90 2.5 300TDi	1994-1998	LAND-4-049
Defender 90 2.5 TD5 > ch WA159806	1999-	LAND-4-051
Defender 90 2.5 TD5 < ch WA159807	1999-	LAND-4-050
Defender 90 2.5 TDi < ch WA159807	1998-1999	LAND-4-053
Defender 90 2.5 TDi > ch WA159806	1998-1999	LAND-4-052
Defender 90 2.5 TDi q	1990-1994	LAND-4-054
Defender 90 2.5D	1990-1994	LAND-4-055
Defender 90 3.5	1990-1994	LAND-4-056
Discovery 1 2	1993-1997	LAND-3-057
Discovery 1 2.5TD	1989-1998	LAND-3-059
Discovery 1 3.5	1989-1993	LAND-3-060
Discovery 1 3.9	1993-1997	LAND-4-061
Discovery 1 4	1997-1998	LAND-4-063
Discovery 1 Van 2.5TD	1993-1999	LAND-4-064
Discovery 2 2.5 Td5	1998-2004	LAND-6-058
Discovery 2 & 4	1998-2004	LAND-6-062
Discovery 3 & 4 All Variants	2004-	LAND-6-089
Freelander 1 1.8	1997-2005	LAND-4-066
Freelander 1 1.8	2005-	LAND-4-065
Freelander 1 2.0 di	1997-2000	LAND-4-067
Freelander 1 2.0 Td4	2000-2003	LAND-4-068
Freelander 1 2.5	2005-	LAND-4-070
Freelander 1 2.5	2000-2005	LAND-4-069
Freelander 1 Van 1.8	1999-	LAND-4-071
Freelander 1 Van 2.0TD	1999-	LAND-4-072
Range Rover 2.4TD	1986-1989	LAND-4-073
Range Rover 2.5TD	1991-1994	LAND-4-074
Range Rover 2.5TD	1989-1991	LAND-4-075
Range Rover 3.5	1981-1989	LAND-4-076
Range Rover 3.5	1970-1981	LAND-4-077
Range Rover 3.9	1989-1991	LAND-4-079
Range Rover 3.9	1991-1994	LAND-4-078
Range Rover 4.3	1992-1994	LAND-4-080
Range Rover Classic 2.5TD	1994-1996	LAND-4-081
Range Rover Classic 3.9	1994-1996	LAND-4-082

LEXUS

	YEARS	CODE
IS200		LEX-4-001

LOTUS

	YEARS	CODE
Eclat 2		LOT-4-001
Eclat 2.2		LOT-4-002
Elan +2S		LOT-4-004
Elan 2		LOT-4-003
Elan M100		LOT-6-005
Elan S1		LOT-4-006
Elan S2		LOT-4-007
Elan S3		LOT-4-008

LOTUS

Elan	S4
Elan	
Elise	
Elise	
£49.99	
Elite	
Esprit	S1
Europa	
Excel	
Exige	
Super 7	SIII

YEARS**CODE**

LOT-4-009
CCK003
LOT-4-010
CCK032
LOT-4-011
LOT-4-012
LOT-4-013
LOT-4-014
LOT-4-015
LOT-4-016

1969-1974

MARCOS

1.6	GT
2	
3	Ford Engine

YEARS**CODE**

MAR-4-001
MAR-4-002
MAR-4-003

MAZDA

2	1.25 MZi S
2	1.3 TS
2	1.4 D TS
2	1.4 MZ CD
2	1.4 MZi
2	1.5 Sport
2	1.6 MZi Sport
3	1.4
3	1.6
3	1.6TD
3	2
3	2.0TD
3	2.3 DIS MPS
5	1.8 15 Wheels
5	2 15 Wheels
5	2.0 MZR-CD 15 Wheels
5	2.0TD 15 Wheels
6	1.8
6	1.8
6	1.8 120
6	2
6	2
6	2.0 147
6	2.0TD
6	2.0TD
6	2.0TD 140
6	2.3 Sport
6	2.3 Sport
6	2.3 Turbo
6	2.5 170
121	1.25
121	1.3
121	1.8 DXi
323	1.1
323	1.1
323	1.3
323	1.3
323	1.3
323	1.3
323	1.3
323	1.3
323	1.3
323	1.4
323	1.5
323	1.5
323	1.5
323	1.5
323	1.5
323	1.5 GT
323	1.6

YEARS**CODE**

2003-2007	MAZ-4-001
2007-	MAZ-4-002
2007-	MAZ-4-003
2003-2007	MAZ-4-004
2003-2007	MAZ-4-005
2007-	MAZ-4-006
2003-2007	MAZ-4-007
2003-	MAZ-4-008
2003-	MAZ-4-009
2003-	MAZ-4-010
2003-	MAZ-4-011
2007-	MAZ-4-012
2006-	MAZ-4-013
2005-	MAZ-4-014
2005-	MAZ-4-015
2005-	MAZ-4-016
2005-	MAZ-4-017
2003-2008	MAZ-4-018
2002-2003	MAZ-4-019
2007-	MAZ-4-020
2003-2008	MAZ-4-021
2002-2003	MAZ-4-022
2007-	MAZ-4-023
2002-2003	MAZ-4-024
2003-2008	MAZ-4-025
2007-	MAZ-4-026
2002-2003	MAZ-4-027
2003-2008	MAZ-4-028
2003-2008	MAZ-4-029
2007-	MAZ-4-030
1996-2000	MAZ-4-031
1996-2000	MAZ-4-032
1996-1997	MAZ-4-033
1981-1985	MAZ-4-035
1985-1986	MAZ-4-034
1985-1988	MAZ-4-039
1989-1995	MAZ-4-037
1997-1998	MAZ-4-036
1998-2003	MAZ-4-041
1977-1980	MAZ-4-040
1981-1985	MAZ-4-038
1979-1980	MAZ-4-042
1981-1985	MAZ-4-046
1981-1985	MAZ-4-047
1998-2001	MAZ-4-044
1994-1998	MAZ-4-045
1985-1989	MAZ-4-043
1981-1985	MAZ-4-048
2001-2003	MAZ-4-050

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

MAZDA

YEARS

CODE

323	1.6	1985-1989	MAZ-4-049
323	1.6	1989-1994	MAZ-4-051
323	1.6 GT Turbo 4x4	1987-1989	MAZ-4-118
323	1.8 Rr Drums	1998-2001	MAZ-4-054
323	1.8 Rr Discs	1998-2001	MAZ-4-053
323	1.8 GT	1989-1994	MAZ-4-052
323	2.0 Sport	2001-2003	MAZ-4-055
323	2.0TD	1999-2003	MAZ-4-056
323 Estate	1.5	1986-1991	MAZ-4-057
323 Estate	1.6	1991-1994	MAZ-4-058
323F	1.3	1993	MAZ-4-059
323F	1.5	1994-1998	MAZ-4-060
323F	1.6	1994-1998	MAZ-4-061
323F	1.8 ZXi	1994-1998	MAZ-4-062
626	1.6	1983-1987	MAZ-4-063
626	1.8 Rr Discs	1992-1997	MAZ-4-066
626	1.8 Rr Drums	1992-1997	MAZ-4-068
626	1.8 Rr Drums	1997-2003	MAZ-4-067
626	1.8	1987-1992	MAZ-4-064
626	1.8 Rr Discs	1997-2003	MAZ-4-065
626	2	1983-1987	MAZ-4-069
626	2 Rr Discs	1992-1997	MAZ-4-074
626	2 Rr Drums	1992-1997	MAZ-4-076
626	2 Rr Discs	1997-2003	MAZ-4-073
626	2 Rr Drums	1997-2003	MAZ-4-075
626	2.0 GLX	1987-1992	MAZ-4-070
626	2.0 GT / GTi 2WS	1987-1992	MAZ-4-071
626	2.0 GTi 4WS	1988-1990	MAZ-4-072
626	2.0TD Rr Discs	1998-2003	MAZ-4-077
626	2.0TD Rr Discs	1994-1995	MAZ-4-078
626	2.0TD Rr Drums	1998-2003	MAZ-4-080
626	2.0TD Rr Drums	1994-1995	MAZ-4-079
626	2.5 GT Rr Drums	1992-1994	MAZ-4-082
626	2.5 GT Rr Discs	1992-1994	MAZ-4-081
626 Estate	2	1988-1993	MAZ-4-084
626 Estate	2 Exc Suspension Control	1998-2003	MAZ-4-083
626 Estate	2.0 GT	1988-1994	MAZ-4-085
626 Estate	2.0TD Exc Suspension Control	1998-2003	MAZ-4-086
626 Estate	2.2	1991-1993	MAZ-4-087
Bongo Friendee	All Variants	1995-2000	MAZ-5-119
Demio	1.3	1998-2000	MAZ-4-088
Demio	1.3 LXi / DXi	2000-	MAZ-4-089
Demio	1.5 VVTi / GSi	2000-	MAZ-4-090
MPV II	2	1999-2002	MAZ-4-091
MPV II	2.0 Di	2002-2005	MAZ-4-092
MPV II	2.3	2002-2005	MAZ-4-093
MX-3	1.6	1991-1998	MAZ-4-094
MX-3	1.8	1991-1998	MAZ-4-095
MX-5	1.6	1990-2005	MAZ-4-096
MX-5	1.6 Turbo	1993-1998	MAZ-4-097
MX-5	1.8	1994-2005	MAZ-4-098
MX-5	1.8 / 2.0	2005-	MAZ-4-117
MX-5	All Variants	1990-2005	CCK034
MX-5	All Variants Mast Cyl > Slave Cyl	1990-2005	CCK045
MX-6	2 Import / Rr Drums	1992-	MAZ-4-100
MX-6	2 Import / Rr Discs	1992-	MAZ-4-099
MX-6	2.5 Rr Discs	1992-1998	MAZ-4-101
MX-6	2.5 Rr Drums	1992-1998	MAZ-4-102
Premacy	1.8 Rr Discs	1999-2001	MAZ-4-103
Premacy	1.8 Rr Drums	1999-2001	MAZ-4-104
Premacy	2 Rr Discs	2001-2004	MAZ-4-105
Premacy	2 Rr Drums	2001-2004	MAZ-4-106
Premacy	2.0TD Rr Drums	1999-2000	MAZ-4-109
Premacy	2.0TD Rr Discs	2000-2004	MAZ-4-107
Premacy	2.0TD Rr Drums	2000-2004	MAZ-4-108
RX-7	1.3 FD3S	1992-2002	MAZ-4-110
RX-7	1.3 FD3S	1992-2002	CCK004
RX-8	1.3	2003-2012	CCK005
RX-8	1.3	2003-2012	MAZ-4-111

MAZDA

Xedos 6	1.6	1993-1997	MAZ-4-112
Xedos 6	2	1992-2000	MAZ-4-113
Xedos 9	2 Import	1993-2000	MAZ-4-114
Xedos 9	2.3 Miller	1998-2001	MAZ-4-115
Xedos 9	2.5	1994-1998	MAZ-4-116

MERCEDES

	YEARS	CODE
107 Series 280SL 2.7	1980-1985	MER-4-001
107 Series 280SL 2.7 Import	1976-1985	MER-4-002
107 Series 280SLC 2.7	1980-1981	MER-4-003
107 Series 280SLC 2.7 Import	1976-1981	MER-4-004
107 Series 300SL 3.0	1986-1989	MER-4-005
107 Series 350SL 3.5	1971-1980	MER-4-006
107 Series 350SLC 3.5	1971-1980	MER-4-007
116 Series 280S 2.8	1973	MER-4-008
116 Series 280S 2.8 Import	1973-1980	MER-4-009
116 Series 280SE 2.8	1973-1980	MER-4-010
116 Series 280SEL 2.8 Import	1976-1980	MER-4-011
116 Series 350SE 3.5	1973-1980	MER-4-012
116 Series 450SE 4.5	1973-1980	MER-4-013
116 Series 450SEL 4.5	1973-1980	MER-4-014
116 Series 450SEL 6.9	1976-1980	MER-4-015
123 Series 200 2.0	1976-1979	MER-4-017
123 Series 200 2.0	1979-1985	MER-4-016
123 Series 200 2.0D	1976-1979	MER-4-019
123 Series 200 2.0D	1979-1981	MER-4-018
123 Series 200T 2.0	1981-1985	MER-4-020
123 Series 230 2.3	1976-1979	MER-4-022
123 Series 230 2.3	1979-1980	MER-4-021
123 Series 230C 2.3	1977-1979	MER-4-024
123 Series 230C 2.3	1979-1980	MER-4-023
123 Series 230CE 2.3	1980-1985	MER-4-025
123 Series 230E 2.3	1980-1985	MER-4-026
123 Series 230TE 2.3	1980-1986	MER-4-027
123 Series 240D 2.4D Import	1976-1979	MER-4-031
123 Series 240D 2.4D Import	1979-1985	MER-4-030
123 Series 240D 2.4D	1976-1979	MER-4-029
123 Series 240D 2.4D	1979-1985	MER-4-028
123 Series 240TD 2.4D Import	1979-1985	MER-4-034
123 Series 240TD 2.4D Import	1976-1979	MER-4-033
123 Series 240TD 2.4D	1979-1985	MER-4-032
123 Series 250 2.5	1976-1979	MER-4-036
123 Series 250 2.5	1979-1985	MER-4-035
123 Series 250T 2.5	1979-1980	MER-4-037
123 Series 280C 2.7 Import	1977-1979	MER-4-039
123 Series 280C 2.7 Import	1979-1980	MER-4-038
123 Series 280CE 2.8	1977-1979	MER-4-040
123 Series 280CE 2.8	1979-1985	MER-4-041
123 Series 280E 2.8	1979-1985	MER-4-042
123 Series 280E 2.8	1976-1979	MER-4-043
123 Series 280TE 2.8 Import	1976-1979	MER-4-045
123 Series 280TE 2.8 Import	1979-1985	MER-4-046
123 Series 280TE 2.8	1979-1985	MER-4-044
123 Series 300D 3.0D	1979-1980	MER-4-048
123 Series 300D 3.0D Import	1976-1979	MER-4-049
123 Series 300D 3.0D	1976-1979	MER-4-047
123 Series 300D 3.0D Import	1979-1985	MER-4-050
123 Series 300TD 3.0D Import	1976-1985	MER-4-052
123 Series 300TD 3.0D	1980-1985	MER-4-051
124 Series 200 2.0	1985-1988	MER-4-053
124 Series 200CE 2.0 Import	1989-1993	MER-4-054
124 Series 200D 2.0D Import	1984-1993	MER-4-055
124 Series 200E 2.0	1988-1993	MER-4-056
124 Series 200T 2.0	1986-1988	MER-4-057
124 Series 200TE 2.0	1988-1993	MER-4-058
124 Series 220CE 2.2	1992-1993	MER-4-059
124 Series 220E 2.2	1992-1993	MER-4-060
124 Series 220TE 2.2	1992-1993	MER-4-061

HOSE

Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS

Plain SS

MERCEDES**YEARS****CODE**

124 Series 230CE 2.3	1987-1992	MER-4-062
124 Series 230E 2.3	1987-1992	MER-4-063
124 Series 230TE 2.3	1986-1992	MER-4-064
124 Series 250D 2.5D	1985-1993	MER-4-065
124 Series 250TD 2.5D	1986-1990	MER-4-066
124 Series 260E 2.6	1985-1992	MER-4-067
124 Series 260E 4-Matic 2.6	1986-1992	MER-4-068
124 Series 280E 2.8	1992-1993	MER-4-069
124 Series 280TE 2.8	1992-1993	MER-4-070
124 Series 300CE 3.0	1987-1992	MER-4-071
124 Series 300D 3.0D	1985-1993	MER-4-072
124 Series 300D 3.0D Import	1984-1993	MER-4-073
124 Series 300E 3.0	1985-1992	MER-4-074
124 Series 300E 4-Matic 3.0	1988-1992	MER-4-075
124 Series 300TD 3.0D	1989-1993	MER-4-076
124 Series 300TE 3.0	1986-1992	MER-4-077
124 Series 300TE 4-Matic 3.0	1988-1992	MER-4-078
124 Series 300TE 4-Matic 3.0 Import	1986-1993	MER-4-079
124 Series 320CE 3.2	1992-1993	MER-4-080
124 Series 320E 3.2	1992-1993	MER-4-081
124 Series 320TE 3.2	1992-1993	MER-4-082
124 Series 500E 5.0	1991-1993	MER-4-083
126 Series 260SE 2.6 Import	1985-1991	MER-4-084
126 Series 280S 2.8 Import	1979-1985	MER-4-085
126 Series 280SE 2.8	1980-1985	MER-4-086
126 Series 300SE 3.0	1986-1991	MER-4-087
126 Series 300SEL 3.0	1988-1991	MER-4-088
126 Series 380SE 3.8	1980-1985	MER-4-089
126 Series 380SEC 3.8	1981-1985	MER-4-090
126 Series 380SEL 3.8	1980-1985	MER-4-091
126 Series 380SEL 3.8 Import	1979-1985	MER-4-092
126 Series 420SE 4.2	1986-1991	MER-4-093
126 Series 420SEC 4.2	1986-1991	MER-4-094
126 Series 420SEL 4.2	1986-1991	MER-4-095
129 Series 300SL 3.0	1989-1993	MER-4-096
129 Series 500SL 5.0	1989-1993	MER-4-097
129 Series 600SL 6.0	1992-1993	MER-4-098
140 Series 500SEC 5.0	1992-1993	MER-4-099
140 Series 600SEC 6.0	1992-1993	MER-4-100
201 Series 190 2.0 Import	1986-1990	MER-4-102
201 Series 190 2.0	1983-1990	MER-4-101
201 Series 190D 2.0D	1983	MER-4-103
201 Series 190D 2.5D	1985-1993	MER-4-104
201 Series 190E 1.8	1990-1993	MER-4-105
201 Series 190E 2.0	1983-1990	MER-4-106
201 Series 190E 2.3	1985-1988	MER-4-107
201 Series 190E 2.3 Import	1986-1993	MER-4-108
201 Series 190E 2.5	1988-1993	MER-4-109
201 Series 190E 2.6	1986-1993	MER-4-110
A Class 168 Series A140 1.4	1998-2004	MER-4-111
A Class 168 Series A160 1.6	1998-2004	MER-4-112
A Class 168 Series A160 1.6 CDI	2003-2004	MER-4-113
A Class 168 Series A170 1.7 CDI	1998-2004	MER-4-114
A Class 168 Series A190 1.9	1999-2004	MER-4-115
A Class 168 Series A210 2.1 Evolution	2001-2004	MER-6-116
A Class 169 Series A150 1.5	2004-	MER-4-117
A Class 169 Series A160 2.0 CDI	2004-	MER-4-118
A Class 169 Series A170 1.7	2004-	MER-4-119
A Class 169 Series A180 2.0 CDI	2004-	MER-4-120
A Class 169 Series A200 2.0	2004-	MER-4-121
A Class 169 Series A200 2.0 CDI	2004-	MER-4-122
A Class 169 Series A200 2.0 Turbo	2005-	MER-4-123
B Class 245 Series B150 1.5	2005-	MER-4-124
B Class 245 Series B170 1.7	2005-	MER-4-125
B Class 245 Series B180 2.0 CDI	2005-	MER-4-126
B Class 245 Series B200 2.0	2005-	MER-4-127
B Class 245 Series B200 2.0 CDI	2005-	MER-4-128
B Class 245 Series B200T 2.0 Turbo	2005-	MER-4-129
C Class 202 Series C180 1.8	1993-2001	MER-4-130

MERCEDES**YEARS****CODE**

C Class 202 Series C200 2.0	1997-2000	MER-4-131
C Class 202 Series C200 2.0	1994-1997	MER-4-132
C Class 202 Series C200 2.0 Estate	1994-2000	MER-4-133
C Class 202 Series C200 K 2.0 Supercharged	2000-2001	MER-4-134
C Class 202 Series C200 K 2.0 Scharg Imp	1996-2000	MER-4-135
C Class 202 Series C220 2.2	1993-1996	MER-4-136
C Class 202 Series C220 2.2 CDi	1999-2001	MER-4-137
C Class 202 Series C220D 2.2D	1993-1997	MER-4-138
C Class 202 Series C220D 2.2D	1997-1998	MER-4-139
C Class 202 Series C220D 2.2D Estate	1993-1998	MER-4-140
C Class 202 Series C230 2.3	1996-1997	MER-4-141
C Class 202 Series C230 K 2.3 Supercharged	1995-2001	MER-4-142
C Class 202 Series C240 2.4	1997-2000	MER-4-143
C Class 202 Series C240 2.6	2000-2001	MER-4-144
C Class 202 Series C250D 2.5D	1993-1996	MER-4-145
C Class 202 Series C250D 2.5TD	1996-2001	MER-4-146
C Class 202 Series C280 2.8	1997-2001	MER-4-147
C Class 202 Series C36 AMG 3.6	1994-1997	MER-4-148
C Class 202 Series C36 AMG 3.6	1997	MER-4-149
C Class 202 Series C43 AMG 4.3	1998-2001	MER-4-150
C Class 203 Series C180 2.0	2000-	MER-4-151
C Class 203 Series C180 K 1.8 Supercharged	2002-	MER-4-152
C Class 203 Series C200 2.0	2000-	MER-4-153
C Class 203 Series C200 2.2 CDi Import	2000-2003	MER-4-154
C Class 203 Series C200 K 1.8 Supercharged	2002-	MER-4-155
C Class 203 Series C200 K 2.0 Supercharged	2000-2002	MER-4-156
C Class 203 Series C220 2.2 CDi	2000-	MER-4-157
C Class 203 Series C230 2.5	2005-	MER-4-159
C Class 203 Series C230 2.5	2005-	MER-4-158
C Class 203 Series C230 K 2.3 Supercharged	2001-2005	MER-4-160
C Class 203 Series C240 2.6	2000-2004	MER-4-161
C Class 203 Series C270 2.7 CDi	2001-2005	MER-4-162
C Class 203 Series C280 3.0	2005-	MER-4-163
C Class 203 Series C32 AMG 3.2 Supercharge	2001-2004	MER-4-164
C Class 203 Series C320 3.2	2000-2005	MER-4-165
C Class 203 Series C350 3.5	2005-	MER-4-166
C Class 203 Series C55 AMG 5.4	2004-	MER-4-167
CL Class 140 Series CL420 4.2	1996-2000	MER-4-168
CL Class 140 Series CL500 5.0	1996-1999	MER-4-169
CL Class 140 Series CL600 6.0	1996-1999	MER-4-170
CL Class 215 Series CL500 5.0	2000-2007	MER-4-171
CLK Class 208 Series CLK200 2.0	1997-2000	MER-4-172
CLK Class 208 Series CLK200 K 2.0 S Charge	2000-	MER-4-173
CLK Class 208 Series CLK200 K 2.3 S Charge	1997-2003	MER-4-174
CLK Class 208 Series CLK320 3.2	1997-2003	MER-4-175
CLK Class 208 Series CLK430 4.3	1999-2003	MER-4-176
CLK Class 208 Series CLK55 AMG 5.4	1999-2002	MER-4-177
CLK Class 209 Series CLK200 K 1.8 S Charge	2002-2006	MER-4-178
CLK Class 209 Series CLK220 2.2 CDi	2005-	MER-4-179
CLK Class 209 Series CLK240 2.6	2002-2005	MER-4-180
CLK Class 209 Series CLK270 2.7 CDi	2002-2005	MER-4-181
CLK Class 209 Series CLK280 3.0	2005-	MER-4-182
CLK Class 209 Series CLK320 3.0 CDi Sport	2005-	MER-4-183
CLK Class 209 Series CLK320 3.2	2002-2005	MER-4-184
CLK Class 209 Series CLK350 3.5	2005-	MER-4-185
CLK Class 209 Series CLK500 5.0	2002-	MER-4-186
CLK Class 209 Series CLK500 5.5	2006-	MER-4-187
CLK Class 209 Series CLK55 AMG 5.4	2002-	MER-4-188
CLS Class 219 Series CLS320 3.2 CDi	2005-	MER-4-189
CLS Class 219 Series CLS350 3.5	2005-	MER-4-190
CLS Class 219 Series CLS350 3.5 CGI	2006-	MER-4-191
CLS Class 219 Series CLS500 5.0	2005-2006	MER-4-192
CLS Class 219 Series CLS500 5.5	2006-	MER-4-193
E Class 124 Series E200 2.0	1993-1996	MER-4-194
E Class 124 Series E200D 2.0D Import	1993-1995	MER-4-195
E Class 124 Series E220 2.2	1993-1997	MER-4-196
E Class 124 Series E250D 2.5D	1993-1996	MER-4-197
E Class 124 Series E250D 2.5TD Import	1993-1995	MER-4-198
E Class 124 Series E280 2.8	1993-1996	MER-4-199

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

MERCEDES

YEARS

CODE

E Class 124 Series E300 4-Matic 3.0 Import	1993-1995	MER-4-200
E Class 124 Series E300D 3.0D	1993-1996	MER-4-201
E Class 124 Series E320 3.2	1993-1996	MER-4-202
E Class 124 Series E36 AMG 3.6	1994-1995	MER-4-203
E Class 124 Series E500 5.0	1993-1996	MER-4-204
E Class 210 Series E200 2.0	1995-2000	MER-4-205
E Class 210 Series E200 2.2 CDi Import	1999-2002	MER-4-206
E Class 210 Series E200 K 2.0 Supercharged	2000-2002	MER-4-207
E Class 210 Series E220 2.2 CDi	1999-2002	MER-4-208
E Class 210 Series E230 2.3	1995-2002	MER-4-209
E Class 210 Series E240 2.4	1997-2000	MER-4-210
E Class 210 Series E240 2.6	2000-2002	MER-4-211
E Class 210 Series E250 2.5D	1995-1998	MER-4-212
E Class 210 Series E280 2.8	1995-1997	MER-4-213
E Class 210 Series E280 2.8 4-Matic	1995-1997	MER-4-214
E Class 210 Series E300 3.0D	1995-1997	MER-4-215
E Class 210 Series E300D 3.0TD	1997-1999	MER-4-216
E Class 210 Series E320 3.2	1997-2002	MER-4-218
E Class 210 Series E320 3.2	1995-1997	MER-4-217
E Class 210 Series E320 3.2 4-Matic	1997-2002	MER-4-219
E Class 210 Series E320 3.2 CDi	1999-2002	MER-4-220
E Class 210 Series E36 AMG 3.6	1996-1997	MER-4-221
E Class 210 Series E420 4.2 Import	1996-1997	MER-4-222
E Class 210 Series E430 4.3	1997-2002	MER-4-223
E Class 210 Series E430 4.3 4-Matic	1997-2002	MER-4-224
E Class 210 Series E55 AMG 5.5	1998-2002	MER-4-225
E Class 211 Series E200 K 1.8 Supercharged	2002-2006	MER-4-226
E Class 211 Series E220 2.2 CDi	2002-2006	MER-4-227
E Class 211 Series E240 2.6	2002-2005	MER-4-228
E Class 211 Series E270 2.7 CDi	2002-2005	MER-4-229
E Class 211 Series E320 3.2	2002-2005	MER-4-230
E Class 211 Series E320 3.2 CDi	2002-2005	MER-4-232
E Class 211 Series E320 3.2 CDi	2005-	MER-4-231
E Class 211 Series E350 3.5	2004-	MER-4-233
E Class 211 Series E500 5.0	2002-	MER-4-234
E Class 211 Series E55 K AMG 5.4 S Charge	2002-2006	MER-4-235
ML Class 163 Series ML230 2.3 Import	1998-2005	MER-4-236
ML Class 163 Series ML270 2.7 CDi	2000	MER-4-237
ML Class 163 Series ML320 3.2	1998-2000	MER-4-238
ML Class 163 Series ML430 4.3	1998-2000	MER-4-239
ML Class 163 Series ML55 AMG 5.4	2000	MER-4-240
ML Class 164 Series ML420 4.0TD	2006-	MER-4-241
S Class 140 Series S280 2.8	1993-1998	MER-4-242
S Class 140 Series S320 3.2	1993-1998	MER-4-243
S Class 140 Series S420 4.2	1993-1999	MER-4-244
S Class 140 Series S500 5.0	1993-1998	MER-4-245
S Class 140 Series S600 6.0	1993-1998	MER-4-246
S Class 140 Series S600L 6.0	1993-1998	MER-4-247
S Class 220 Series S280 2.8	1998-2005	MER-4-248
S Class 220 Series S320 3.2	1998-2002	MER-4-249
S Class 220 Series S320 3.2 CDi	2002-2005	MER-4-250
S Class 220 Series S320 3.2 CDi	1999-2002	MER-4-251
S Class 220 Series S350 3.7	2002-2005	MER-4-252
S Class 220 Series S430 4.3	1998-2005	MER-4-253
S Class 220 Series S500 5.0	1998-2005	MER-4-254
S Class 220 Series S55 AMG 5.4	2000-2002	MER-4-255
S Class 220 Series S600 5.8	2002-2005	MER-4-256
S Class 220 Series S65 AMG 6.0 Twin Turbo	2004-2005	MER-4-257
SL Class 129 Series SL280 2.8	1993-1998	MER-4-258
SL Class 129 Series SL320 3.2	1993-1998	MER-4-260
SL Class 129 Series SL320 3.2	1998-2002	MER-4-259
SL Class 129 Series SL500 5.0	1993-2000	MER-4-261
SL Class 129 Series SL600 6.0	1993-2001	MER-4-262
SL Class 230 Series SL350 3.5	2008-	MER-4-263
SLK Class 170 Series SLK230 K 2.3 S Charge	1996-2000	MER-4-265
SLK Class 170 Series SLK230 K 2.3 S Charge	2000-2004	MER-4-264
SLK Class 170 Series SLK320AMG3.2S Charge	2001-2004	MER-4-266
SLK Class 170 Series SLK320 3.2	2000-2004	MER-4-267
SLK Class 171 Series SLK200 K 2.0 S Charge	2004-	MER-4-268

MERCEDES

SLK Class 171 Series SLK350 3.5	2004-2008	MER-4-269
SLK Class 171 Series SLK55 AMG 5.4	2004-	MER-4-270
V Class 638 Series V220 2.2 CDi	1999-2003	MER-4-271
V Class 638 Series V230 2.3	1996-2003	MER-4-272
V Class 638 Series V230 2.3TD Import	1996-	MER-4-273
V Class 638 Series V280 2.8	1998-2002	MER-4-274
Vaneo 414 Series 1.6	2002-	MER-4-275
Vaneo 414 Series 1.7 CDi	2002-	MER-4-276
Vaneo 414 Series 1.9	2002-	MER-4-277
Viano 639 Series 2.2 CDi	2004-	MER-4-278
Viano 639 Series 3.0 CDi	2006-	MER-4-279
Viano 639 Series 3.2	2004	MER-4-280
Viano 639 Series 3.7	2004-2007	MER-4-281
Viano 639 Series 2.2 CDi 109	2003-	MER-4-358

MG

BGT		MG-3-001
CGT		MG-3-002
Maestro		MG-4-003
Magnette		MG-3-004
Metro Turbo		MG-4-005
Metro		MG-4-006
MGA 1.5		MG-3-007
MGA 1.6		MG-3-008
MGB GT 1.8	1965-1981	MG-3-009
MGB GT 3.5	1973-1976	MG-3-010
MGC		MG-4-011
MGF 1.6	2001-2003	MG-4-012
MGF 1.8	1995-2003	MG-4-013
MGF 1.8 Trophy 160 SE	2001-2003	MG-4-014
MGF 1.8 VVC	1995-2003	MG-4-015
Midget 1.5	1974-1979	MG-4-016
TF 1.6	2002-	MG-4-017
TF 1.8	2002-2005	MG-4-018
TF 1.8 VVC	2002-2005	MG-4-019
ZR 1.4 105 Rr Discs / ABS	2001-2005	MG-4-020
ZR 1.4 105 Rr Drums / Non-ABS	2001-2005	MG-4-021
ZR 1.8 120 Rr Discs / ABS	2001-2005	MG-4-022
ZR 1.8 120 Rr Drums / Non-ABS	2001-2005	MG-4-023
ZR 1.8 160 VVCi Rr Drums / Non-ABS	2001-2005	MG-4-025
ZR 1.8 160 VVCi Rr Discs / ABS	2001-2005	MG-4-024
ZR 2.0TD Rr Drums / Non-ABS	2001-2005	MG-4-027
ZR 2.0TD Rr Discs / ABS	2001-2005	MG-4-026
ZS 1.6 110	2003-2005	MG-4-028
ZS 1.8 120	2001-2005	MG-4-029
ZS 2.0TD	2002-	MG-4-030
ZS 2.5 180	2001-2005	MG-4-031
ZT 1.8 120	2003-2005	MG-4-032
ZT Turbo 160	2002-2005	MG-4-033
ZT-T 1.8 120	2003-2005	MG-4-034
ZT-T 1.8 Turbo 160	2002-2005	MG-4-035
ZT-T 4.6	2003-	MG-4-036

MINI

Non Verto	CCK026
Verto	CCK025

MITSUBISHI

Carisma 1.6 Rr Discs	1995-1999	MIT-4-001
Carisma 1.6 Rr Discs	1999-2003	MIT-4-002
Carisma 1.6 Rr Drums	1995-2003	MIT-4-003
Carisma 1.8 Rr Discs	1995-1997	MIT-4-007
Carisma 1.8 Rr Drums	1995-1997	MIT-4-008
Carisma 1.8 GDi Rr Drums	1997-2003	MIT-4-006
Carisma 1.8 GDi Rr Discs	1997-1999	MIT-4-005
Carisma 1.8 GDi Rr Discs	1999-2003	MIT-4-004

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

MITSUBISHI

YEARS

CODE

Carisma	1.9TD Rr Drums	1997-2001	MIT-4-011
Carisma	1.9TD Rr Discs	1999-2001	MIT-4-009
Carisma	1.9TD Rr Discs	1997-1999	MIT-4-010
Carisma	2.0 Turbo Rr Drums	1999-2006	MIT-4-012
Celeste	1.4		MIT-4-013
Celeste	1.6		MIT-4-014
Celeste	1.6 GT		MIT-4-015
Celeste	2.0 GT		MIT-4-016
Challenger	2.5TD	1998-1999	MIT-5-017
Challenger	3	1998-2000	MIT-5-018
Colt	1.1 MPI Rr Drums	2004-	MIT-4-020
Colt	1.1 MPI Rr Discs	2004-	MIT-4-019
Colt	1.2	1984-1988	MIT-6-021
Colt	1.3	1988-1992	MIT-6-022
Colt	1.3	1996-2003	MIT-4-023
Colt	1.3 GL Rr Discs	1994-1996	MIT-4-024
Colt	1.3 GL Rr Drums	1992-1994	MIT-4-025
Colt	1.3 MPI Rr Drums	2004-	MIT-4-027
Colt	1.3 MPI Rr Discs	2004-	MIT-4-026
Colt	1.5	1984-1988	MIT-6-028
Colt	1.5	1989-1992	MIT-6-029
Colt	1.5 CZC	2006-	MIT-4-030
Colt	1.5 CZC Turbo	2006-2008	MIT-4-031
Colt	1.5 CZT Turbo		MIT-4-032
Colt	1.5 Di-D Rr Discs	2004-	MIT-4-033
Colt	1.5 MPI Rr Discs	2004-	MIT-4-034
Colt	1.5 MPI Rr Drums	2004-	MIT-4-035
Colt	1.6	1996-2004	MIT-4-036
Colt	1.6 GLX Rr Discs	1994-1996	MIT-4-037
Colt	1.6 GLX Rr Drums	1992-1994	MIT-4-038
Colt	1.6 GTi	1988-1990	MIT-6-039
Colt	1.6 Turbo	1984-1988	MIT-6-040
Colt	1.8 GTi	1990-1992	MIT-6-041
Colt	1.8 GTi	1992-1994	MIT-4-043
Colt	1.8 GTi	1994-1995	MIT-4-042
Colt	1.8D	1984-1988	MIT-6-044
Cordia	1.6	1982-1985	MIT-6-045
Cordia	1.6 Turbo	1982-1986	MIT-6-046
Cordia	1.8 Turbo	1986-1988	MIT-6-047
Fto	All Variants Excluding Mivec	1994-2000	MIT-4-048
Galant	1.8	1988-1993	MIT-6-049
Galant	1.8 ABS	1993-1996	MIT-4-050
Galant	1.8 Non-ABS	1993-1996	MIT-4-051
Galant	1.8TD Import	1987-1992	MIT-6-052
Galant	2 ABS	1993-1997	MIT-4-053
Galant	2 Non-ABS	1993-1997	MIT-4-054
Galant	2.5 4WS	1993-1997	MIT-4-055
Galant	VR4		MIT-4-056
L200	All Variants	2007-	MIT-3-400
L200	All Variants	1996-2005	MIT-5-057
L200	All Variants	1996-2005	CCK031
Lancer	1.2	1984-1986	MIT-6-058
Lancer	1.4	1980-1983	MIT-4-059
Lancer	1.5	1988-1992	MIT-6-060
Lancer	1.5	1984-1989	MIT-6-061
Lancer	1.5 Estate	1984-1989	MIT-6-062
Lancer	1.6	1980-1983	MIT-4-063
Lancer	1.6 GLXi	1992-1996	MIT-6-064
Lancer	1.6 GTi	1988-1990	MIT-6-065
Lancer	1.8 GLXi	1989-1992	MIT-6-066
Lancer	1.8 GTi	1990-1992	MIT-6-067
Lancer	1.8 GTi	1992-1995	MIT-6-068
Lancer	1.8D	1984-1989	MIT-6-069
Lancer	1.8D Estate	1984-1989	MIT-6-070
Lancer	2.0 Turbo	1981-1983	MIT-4-071
Lancer	Evolution 1		MIT-4-072
Lancer	Evolution 1/2/3		CCK006
Lancer	Evolution 2		MIT-4-073
Lancer	Evolution 3		MIT-4-074

mitsubishi**YEARS****CODE**

Lancer Evolution 4		CCK007
Lancer Evolution 4		MIT-4-075
Lancer Evolution 5		MIT-4-077
Lancer Evolution 6		MIT-4-078
Lancer Evolution 7		MIT-4-079
Lancer Evolution 7		CCK009
Lancer Evolution 8		MIT-4-080
Lancer Evolution 9		MIT-4-076
Lancer Evolution 10		CCK037
Lancer Evolution 10		MIT-4-081
Lancer Evolution 5/6		CCK008
Lancer Evolution 7/8/9 Master Cylinder > Slave Cylinder		CCK038
Lancer Evolution 8/9		CCK010
Lancer Sportback All Variants Inc Ralliart	2008-	MIT-6-107
Outlander 2 Import	2003-	MIT-4-082
Outlander 2.0 Turbo Import	2004-	MIT-4-083
Shogun 3.2TD	2000-	MIT-4-084
Shogun 3.5	2000-2002	MIT-4-085
Space Star 1.3 Rr Drums	1998-	MIT-4-087
Space Star 1.3 Rr Discs	1998-	MIT-4-086
Space Star 1.6 Equipe Rr Discs	2001-2006	MIT-4-088
Space Star 1.6 Equipe Rr Drums	2001-2006	MIT-4-089
Space Star 1.6 Mirage Rr Discs	2001-2004	MIT-4-090
Space Star 1.6 Mirage Rr Drums	2001-2004	MIT-4-091
Space Star 1.8 GDi Rr Drums	1998-2004	MIT-4-093
Space Star 1.8 GDi Rr Discs	1998-2004	MIT-4-092
Space Star 1.9 Di-D Rr Drums	2002-	MIT-4-095
Space Star 1.9 Di-D Rr Discs	2002-	MIT-4-094
Space Star 1.9 Di-D Rr Drums	2003-	MIT-4-097
Space Star 1.9 Di-D S Rr Discs	2003-	MIT-4-096
Space Wagon 1.8	1984-1991	MIT-6-098
Space Wagon 1.8TD	1985-1999	MIT-6-099
Space Wagon 2.0 Classic	2001-	MIT-6-100
Space Wagon 2.4	1998-	MIT-6-101
Starion 2.0 Turbo	1982-1989	MIT-4-102
Starion 2.6 Turbo	1989-1990	MIT-4-103
Tredia 1.4	1982-1985	MIT-6-104
Tredia 1.6	1982-1985	MIT-6-105
Tredia 1.6 Turbo	1982-1985	MIT-6-106

MONTREAL**YEARS****CODE**

MK1	Cobra	MON-4-001
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MORGAN**YEARS****CODE**

4/4		MOR-3-003
Plus 8		MOR-3-002

MORRIS**YEARS****CODE**

Marina		MORR-3-001
Minor	1000	MORR-3-002

NISSAN**YEARS****CODE**

100NX	1.6	1992-1995	NIS-4-001
100NX	2.0 GTi Import	1991-1994	NIS-4-002
200SX	S13	1989-1998	NIS-4-003
200SX	S13 (CA18DET) Right Hand Drive		CCK012
200SX	S14	1995-1998	NIS-4-004
200SX	S14 (SR20DET) Right Hand Drive		CCK013
200SX	S15	1999-2002	NIS-4-083
260Z	RS30 Fairlady		NIS-4-005
300ZX	3	1989-2000	NIS-4-006
300ZX			CCK016
350Z	3.5	2002-2009	NIS-4-007
350Z			CCK017
370Z	3.7 Straight Thru Line Ex Blocks	2009-	NIS-4-008

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

NISSAN

YEARS

CODE

370Z	3.7 Complete Rep Inc Block	2009-	NIS-4-108
Almera	1.4 Non-ABS	1995-2000	NIS-4-010
Almera	1.4 ABS	1995-2000	NIS-4-009
Almera	1.5	2000-	NIS-4-011
Almera	1.6 Non-ABS	1995-2000	NIS-4-013
Almera	1.6 ABS	1995-2000	NIS-4-012
Almera	1.8	2000-	NIS-4-014
Almera	2.0 GTI ABS	1996-2000	NIS-4-015
Almera	2.0 GTI Non-ABS	1996-2000	NIS-4-016
Almera	2.0D Non-ABS	1995-1999	NIS-4-018
Almera	2.0D ABS	1995-1999	NIS-4-017
Almera	2.2 Di	2000-	NIS-4-019
Almera Tino	1.8	2000-	NIS-4-020
Almera Tino	2	2000-	NIS-4-021
Almera Tino	2.2 dCi	2000-	NIS-4-022
Bluebird	1.6	1982-1984	NIS-4-023
Bluebird	1.6	1977-1980	NIS-4-024
Bluebird	1.8	1986-1990	NIS-4-025
Bluebird	2	1986-1990	NIS-4-026
Bluebird	2.0D	1986-1990	NIS-4-027
Cherry	1	1982-1984	NIS-4-028
Cherry	1.3	1984-1986	NIS-4-029
Cherry	1.5	1982-1984	NIS-4-030
Juke	1.6 DIG-T	2010-	NIS-6-001
Micra	1 ABS / Rr Drums	1993-2002	NIS-4-034
Micra	1	1985-1989	NIS-4-032
Micra	1 ABS / Rr Discs	1993-2002	NIS-4-033
Micra	1 Non-ABS / Rr Drums	1993-2002	NIS-4-037
Micra	1	1989-1992	NIS-4-031
Micra	1 Non-ABS / Rr Discs	1993-2002	NIS-4-036
Micra	1.0 E	2002-2005	NIS-4-035
Micra	1.2	1989-1992	NIS-4-039
Micra	1.2	2002-2007	NIS-4-038
Micra	1.2 S	2003-2005	NIS-4-040
Micra	1.3 Non-ABS / Rr Drums	1993-2000	NIS-4-044
Micra	1.3 ABS / Rr Drums	1993-2000	NIS-4-042
Micra	1.3 ABS / Rr Discs	1993-2000	NIS-4-041
Micra	1.3 Non-ABS / Rr Discs	1993-2000	NIS-4-043
Micra	1.4 Non-ABS / Rr Discs	2000-2002	NIS-4-048
Micra	1.4 Non-ABS / Rr Drums	2000-2002	NIS-4-049
Micra	1.4	2002-	NIS-4-045
Micra	1.4 ABS / Rr Discs	2000-2002	NIS-4-046
Micra	1.4 ABS / Rr Drums	2000-2002	NIS-4-047
Micra	1.5 dCi	2002-2006	NIS-4-050
Micra	1.5TD Import / Rr Discs	1998-	NIS-4-051
Micra	1.5TD Import / Rr Drums	1998-	NIS-4-052
Micra	1.6	2005-	NIS-4-053
Note	1.4	2006-	NIS-4-054
Note	1.5 dCi	2006-	NIS-4-055
Note	1.6	2006-	NIS-4-056
Patrol	2.8TD	1995-1997	NIS-5-057
Patrol	3	2006	NIS-7-001
Patrol	4.2	1992-1998	NIS-5-058
Patrol	4.2D	1993-1995	NIS-5-059
Prairie	1.5	1983-1987	NIS-4-060
Prairie	1.8	1984-1989	NIS-4-061
Primera	1.6 Rr Drums	1996-2002	NIS-4-063
Primera	1.6 Rr Discs	1996-2002	NIS-4-062
Primera	1.8 Rr Drums	1999-2002	NIS-4-065
Primera	1.8 Rr Discs	1999-2002	NIS-4-064
Primera	2 Rr Discs	1996-2002	NIS-4-068
Primera	2 Rr Drums	1996-2002	NIS-4-069
Primera	2.0 GT Rr Drums	1996-1999	NIS-4-067
Primera	2.0 GT Rr Discs	1996-1999	NIS-4-066
Primera	2.0TD Rr Drums	1996-1999	NIS-4-071
Primera	2.0TD Rr Discs	1996-1999	NIS-4-070
Primera	WP11E 1.6	1999-2002	NIS-4-072
Primera	WP11E 1.8	1999-2002	NIS-4-073
Primera	WP11E 2.0	1998-2002	NIS-4-074

NISSAN

Primera	WP11E 2.0TD	1998-2002	NIS-4-075
Pulsar	2.0 GTi-R		NIS-4-076
Pulsar / Sunny	2.0 Turbo GTi-R		CCK011
Serena	1.6 Non-ABS	1993-2000	NIS-4-077
Serena	2 Non-ABS	1993-2000	NIS-4-078
Serena	2.0D Non-ABS	1993-1994	NIS-4-079
Serena	2.3D Non-ABS	1993-2000	NIS-4-080
Silvia	S12 1.8 ZX Turbo		NIS-4-081
Silvia	S12 2.0		NIS-4-082
Skyline	R32 & R33 GT-R		CCK015
Skyline	R32 & R33 GTS-T		CCK014
Skyline	R32 2.0 GTS-T	1989-1994	NIS-4-085
Skyline	R32 2.6 GT-R	1989-1994	NIS-4-084
Skyline	R33 2.5 GTS-T	1993-1998	NIS-4-087
Skyline	R33 2.6 GT-R	1993-1998	NIS-4-086
Skyline	R34 2.5 GT-T	1998-2001	NIS-4-088
Skyline	R35 3.8 GT-R	2007-	NIS-4-089
Stanza	1.6		NIS-4-090
Stanza	1.8		NIS-4-091
Sunny	1.3	1982-1986	NIS-4-092
Sunny	1.3	1989-1991	NIS-4-093
Sunny	1.3 Rr Drums	1986-1989	NIS-4-094
Sunny	1.4 Rr Drums	1989-1991	NIS-4-096
Sunny	1.4	1991-1995	NIS-4-095
Sunny	1.5	1982-1986	NIS-4-097
Sunny	1.6 Rr Drums	1986-1991	NIS-4-099
Sunny	1.6	1991-1995	NIS-4-098
Sunny	1.7D Import / Rr Drums	1986-1991	NIS-4-100
Sunny	1.7D Rr Drums	1986-1991	NIS-4-101
Sunny	2.0 GTi	1992-1993	NIS-4-102
Sunny	2.0 GTi-R		NIS-4-103
Sunny	2.0D	1992-1995	NIS-4-104
X-Trail	2	2001-	NIS-4-105
X-Trail	2.2 Di	2001-2003	NIS-4-106
X-Trail	2.5	2002-	NIS-4-107

OPEL

Agila A	1	2003-	OPE-4-001
Agila A	1.2	2000-	OPE-4-002
Agila A	1.2 Twinport	2004-	OPE-4-003
Agila A	1.3 CDTi	2003-	OPE-4-004
Ascona C	1.3	1985-1988	OPE-4-005
Ascona C	1.3	1981-1985	OPE-4-006
Ascona C	1.6	1981-1985	OPE-4-008
Ascona C	1.6	1985-1988	OPE-4-007
Ascona C	1.6 GTE	1986-1988	OPE-4-009
Ascona C	1.6 S	1986-1988	OPE-4-010
Ascona C	1.6D	1985-1988	OPE-4-011
Ascona C	1.6D	1982-1985	OPE-4-012
Ascona C	1.8	1985-1986	OPE-4-013
Ascona C	2	1986-1988	OPE-4-014
Ascona C	2.0 GTi	1987-1988	OPE-4-015
Astra F	1.4	1991-1998	OPE-4-016
Astra F	1.4 Estate	1991-1998	OPE-4-017
Astra F	1.6	1991-1998	OPE-4-018
Astra F	1.6 Estate	1991-1998	OPE-4-019
Astra F	1.7D	1992-1998	OPE-4-020
Astra F	1.7D Estate	1992-1998	OPE-4-021
Astra F	1.7TD	1992-1998	OPE-4-022
Astra F	1.7TD Estate	1992-1998	OPE-4-023
Astra F	1.8	1992-1998	OPE-4-024
Astra F	1.8 Estate	1992-1998	OPE-4-025
Astra F	2	1991-1998	OPE-4-026
Astra F	2.0 Estate	1991-1998	OPE-4-027
Astra H	1.3 CDTi Rr Drums	2005-	OPE-4-029
Astra H	1.3 CDTi Rr Discs	2005-	OPE-4-028
Astra H	1.4 Rr Discs	2004-	OPE-4-030
Astra H	1.4 Rr Drums	2004-	OPE-4-031

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

OPEL

YEARS

CODE

Astra H	1.6 Rr Drums	2004-	OPE-4-033
Astra H	1.6 Rr Discs	2004-	OPE-4-032
Astra H	1.6 Turbo Rr Discs	2007-	OPE-4-034
Astra H	1.7 CDTi Rr Drums	2004-	OPE-4-037
Astra H	1.7 CDTi Rr Discs	2004-	OPE-4-036
Astra H	1.8 Rr Discs	2004-	OPE-4-038
Astra H	1.8 Rr Drums	2004-	OPE-4-039
Astra H	1.9 CDTi Rr Drums	2004-	OPE-4-041
Astra H	1.9 CDTi Rr Discs	2004-	OPE-4-040
Astra H	2.0 Turbo Rr Discs	2004-	OPE-4-042
Astra H Twin Top	1.6 Rr Drums	2005-	OPE-4-045
Astra H Twin Top	1.6 Rr Discs	2005-	OPE-4-044
Astra H Twin Top	1.6 Turbo	2007-	OPE-4-046
Astra H Twin Top	1.8 Rr Drums	2005-	OPE-4-048
Astra H Twin Top	1.8 Rr Discs	2005-	OPE-4-047
Astra H Twin Top	1.9 CDTi Rr Discs	2005-	OPE-4-049
Astra H Twin Top	1.9 CDTi Rr Drums	2005-	OPE-4-050
Astra H Twin Top	2.0 Turbo Rr Discs	2005-	OPE-4-051
Calibra	2	1992-1997	OPE-4-054
Calibra	2	1990-1992	OPE-4-053
Calibra	2.0 4x4	1992-1997	OPE-4-055
Calibra	2.0 4x4	1990-1992	OPE-4-056
Calibra	2.0 Turbo 4x4	1992	OPE-4-057
Calibra	2.0 Turbo 4x4	1992-1997	OPE-4-058
City	1		OPE-3-059
City	1.2		OPE-3-060
City	1.6		OPE-3-061
Commodore C 2.5			OPE-4-062
Corsa A	1	1985-1993	OPE-4-063
Corsa A	1.2	1982-1993	OPE-4-064
Corsa A	1.3	1982-1990	OPE-4-065
Corsa A	1.4	1989-1993	OPE-4-066
Corsa A	1.5D	1987-1993	OPE-4-067
Corsa A	1.5TD	1987-1993	OPE-4-068
Corsa A	1.6 GSi	1988-1993	OPE-4-069
Corsa B	1	1996-2000	OPE-4-070
Corsa B	1.2	1993-2000	OPE-4-071
Corsa B	1.3	1993-2000	OPE-4-072
Corsa B	1.5D	1993-2000	OPE-4-073
Corsa B	1.5TD	1993-2000	OPE-4-074
Corsa B	1.6	1993-2000	OPE-4-075
Corsa B	1.6 GSi	1994-2000	OPE-4-076
Corsa B	1.7D	1993-2000	OPE-4-077
Corsa C	1	2000-	OPE-4-078
Corsa C	1.2	2000-	OPE-4-079
Corsa C	1.2 Twin Port	2004-	OPE-4-080
Corsa C	1.3 CDTi	2003-	OPE-4-081
Corsa C	1.4 Rr Discs	2000-	OPE-6-082
Corsa C	1.4 Rr Drums	2000-	OPE-4-083
Corsa C	1.4 Twin Port Rr Drums	2003-	OPE-4-085
Corsa C	1.4 Twin Port Rr Discs	2003-	OPE-6-084
Corsa C	1.7 CDTi	2003-	OPE-4-086
Corsa C	1.7D	2000-	OPE-4-087
Corsa C	1.7TD	2000-	OPE-4-088
Corsa C	1.8 Rr Drums	2000-	OPE-4-090
Corsa C	1.8 Rr Discs	2000-	OPE-6-089
Frontera B	2.2	1998-	OPE-4-091
Frontera B	2.2T	1998-	OPE-4-092
Frontera B	3.2	1998-	OPE-4-093
Kadette C	1		OPE-3-094
Kadette C	1.2		OPE-3-095
Kadette C	1.6		OPE-3-096
Kadette C	1.9 GTE Coupe		OPE-3-097
Kadette C	2.0 GTE Coupe		OPE-3-098
Kadette D	1.2		OPE-3-099
Kadette D	1.3		OPE-3-100
Kadette D	1.6		OPE-3-101
Meriva	1.6	2003-	OPE-4-102
Meriva	1.7 CDTi	2003-	OPE-4-103

OPEL**YEARS****CODE**

Meriva	1.7 DTi	2003-	OPE-4-104
Meriva	1.8	2003-	OPE-4-105
Monterey A UBS25	3.2	1992-1998	OPE-5-106
Monterey A UBS69	3.1TD	1991-1998	OPE-5-107
Omega A	1.8	1986-1994	OPE-4-108
Omega A	2	1990-1994	OPE-4-109
Omega A	2.3D	1986-1994	OPE-4-110
Omega A	2.3TD	1986-1994	OPE-4-111
Omega A	2.4	1988-1994	OPE-4-112
Omega A	2.6	1990-1994	OPE-4-113
Omega A	3	1987-1994	OPE-4-114
Omega B	2	1994-2000	OPE-4-115
Omega B	2.0TD	1997-2000	OPE-4-116
Omega B	2.2	1999-	OPE-4-117
Omega B	2.2 DTi	2000-2003	OPE-4-118
Omega B	2.5	1994-2000	OPE-4-119
Omega B	2.5TD	1994-	OPE-4-120
Omega B	2.6	2000-2003	OPE-4-121
Omega B	3	1994-2001	OPE-4-122
Omega B	3.2	2001-2003	OPE-4-123
Rekord D	1.9		OPE-4-124
Rekord D	2		OPE-4-125
Rekord D	2.0D		OPE-4-126
Rekord D	2.0T		OPE-4-127
Rekord E	1.9		OPE-4-128
Rekord E	2		OPE-4-129
Rekord E	2.0D		OPE-4-130
Sena>r A	2.8		OPE-4-131
Sena>r A	3		OPE-4-132
Sena>r B	2.6	1990-1993	OPE-4-133
Sena>r B	3	1988-1993	OPE-4-134
Signum	1.8	2003-	OPE-4-135
Signum	1.9 CDTi	2004-	OPE-4-136
Signum	2.2 Di	2003-	OPE-4-137
Signum	2.2 DTi	2003-	OPE-4-138
Signum	2.8 Turbo	2005-	OPE-4-139
Signum	3.0 CDTi	2003-	OPE-4-140
Signum	3.2	2003-	OPE-4-141
Sintra	2.2	1996-1999	OPE-4-142
Sintra	2.2TD	1997-1999	OPE-4-143
Sintra	3	1996-1999	OPE-4-144
Tigra	1.3 CDTi	2004-	OPE-4-145
Tigra	1.4	2004-	OPE-4-146
Tigra	1.4	1994-2001	OPE-4-147
Tigra	1.6	1994-2001	OPE-4-148
Tigra	1.8	2004-	OPE-4-149
Vectra A	1.4	1988-1992	OPE-4-150
Vectra A	1.4	1988-1992	OPE-4-151
Vectra A	1.6	1992-1995	OPE-4-153
Vectra A	1.6	1988-1992	OPE-4-152
Vectra A	1.7D	1992-1995	OPE-4-154
Vectra A	1.7D	1988-1992	OPE-4-155
Vectra A	1.7TD	1990-1992	OPE-4-156
Vectra A	1.7TD	1992-1995	OPE-4-157
Vectra A	1.8	1988-1992	OPE-4-159
Vectra A	1.8	1992-1995	OPE-4-158
Vectra A	2	1988-1992	OPE-4-161
Vectra A	2	1992-1995	OPE-4-160
Vectra A	2.0 4x4	1989-1992	OPE-4-163
Vectra A	2.0 4x4	1992-1995	OPE-4-162
Vectra A	2.0 GT	1988-1992	OPE-4-164
Vectra A	2.0 GT	1992-1995	OPE-4-165
Vectra A	2.0 GT 4x4	1989-1992	OPE-4-167
Vectra A	2.0 GT 4x4	1992	OPE-4-166
Vectra A	2.0 Turbo	1994-1995	OPE-4-168
Vectra A	2.5	1993-1995	OPE-4-169
Vectra B	1.6	1995-2002	OPE-4-170
Vectra B	1.7TD	1995-1996	OPE-4-171
Vectra B	1.8	1995-2002	OPE-4-172

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

OPEL		YEARS	CODE
Vectra B	2	1995-2002	OPE-4-173
Vectra B	2.0 Di	1996-2002	OPE-4-174
Vectra B	2.0 DTi	1997-2002	OPE-4-175
Vectra B	2.2	2000-2002	OPE-4-176
Vectra B	2.2TD	2000-2002	OPE-4-177
Vectra B	2.5	1995-2000	OPE-4-178
Vectra B	2.6	2000-2002	OPE-4-179
Vectra C	1.6	2004-	OPE-4-180
Vectra C	1.8	2002-	OPE-4-181
Vectra C	1.9 CDTi	2004-	OPE-4-182
Vectra C	2.0 DTi	2002-	OPE-4-183
Vectra C	2.0 Turbo	2003-	OPE-4-184
Vectra C	2.2	2002-	OPE-4-185
Vectra C	2.2 DTi	2002-	OPE-4-186
Vectra C	2.8 Turbo	2005-	OPE-4-187
Vectra C	3.0 CDTi	2003-	OPE-4-188
Vectra C	3.2	2002-	OPE-4-189
Zafira II	1.6 Rr Drums	2006-	OPE-4-191
Zafira II	1.6 Rr Discs	2006-	OPE-4-190
Zafira II	1.8 Rr Drums	2005-	OPE-4-193
Zafira II	1.8 Rr Discs	2005-	OPE-4-192
Zafira II	1.9 CDTi Rr Discs	2005-	OPE-4-194
Zafira II	1.9 CDTi Rr Drums	2005-	OPE-4-195
Zafira II	2 Rr Drums	2005-	OPE-4-197
Zafira II	2 Rr Discs	2005-	OPE-4-196
Zafira II	2.0 Turbo Rr Discs	2006-	OPE-4-198
Zafira II	2.2 Rr Drums	2005-	OPE-4-201
Zafira II	2.2 Rr Discs	2005-	OPE-4-200

PEUGEOT		YEARS	CODE
104	1.1 Coupe Bendix Calipers	1977-1983	PEU-4-002
104	1.1 Coupe ATE Calipers	1977-1983	PEU-4-001
104	1.4 Coupe Bendix Calipers	1979-1983	PEU-4-004
104	1.4 Coupe ATE Calipers	1979-1983	PEU-4-003
104	954cc Coupe ATE Calipers	1976-1983	PEU-4-005
104	954cc Coupe Bendix Calipers	1976-1983	PEU-4-006
106	1.1 4 Stud	1996-2003	PEU-4-009
106	1.1	1991-1996	PEU-4-007
106	1.1 3 Stud	1996-2003	PEU-4-008
106	1.3 Rallye	1994-1996	PEU-4-010
106	1.4 3 Stud	1996-2003	PEU-4-011
106	1.4 4 Stud	1996-2003	PEU-4-012
106	1.5D 3 Stud	1996-2003	PEU-4-013
106	1.5D 4 Stud	1996-2003	PEU-4-014
106	1.6 4 Stud	1997-1999	PEU-4-017
106	1.6	1994-1996	PEU-4-015
106	1.6 3 Stud	1997-1999	PEU-4-016
106	1.6 GT 3 Stud	1997-2003	PEU-4-018
106	1.6 GTi 4 Stud	1997-2003	PEU-4-019
106	1.6 Rallye 4 Stud	1997-1998	PEU-4-021
106	1.6 Rallye 3 Stud	1997-1998	PEU-4-020
106	954cc	1991-1996	PEU-4-022
107	1	2005-	PEU-4-023
107	1.4 HDi Import	2005-	PEU-4-024
204	1.1	1975-1976	PEU-4-025
205	1.1 Rr Drums	1983-1996	PEU-4-026
205	1.4 Rr Drums	1983-1994	PEU-4-028
205	1.4 GTi Rr Drums	1991-1992	PEU-4-027
205	1.6 Rr Drums	1984-1997	PEU-4-031
205	1.6 CTi Rr Drums	1986-1991	PEU-4-029
205	1.6 GTi Rr Drums	1984-1992	PEU-4-030
205	1.8 GLD Rr Drums	1983-1996	PEU-4-032
205	1.8D Rr Drums	1983-1996	PEU-4-033
205	1.8TD Rr Drums	1993-1996	PEU-4-034
205	1.9 CTi Non-ABS	1991-1994	PEU-6-036
205	1.9 CTi ABS	1991-1994	PEU-6-035
205	1.9 GTi ABS	1987-1994	PEU-6-037
205	1.9 GTi Non-ABS	1987-1994	PEU-6-038

PEUGEOT
YEARS
CODE

205	954cc Rr Drums	1983-1991	PEU-4-039
205	Rallye	1988-1992	PEU-4-352
206	1.1 Rr Discs / < ch 09080	1998-	PEU-4-041
206	1.1 Rr Discs / > ch 09079	1998-	PEU-4-040
206	1.1 Rr Drums / > ch 09155	1998-	PEU-4-042
206	1.1 Rr Drums / < ch 09156	1998-	PEU-4-043
206	1.4 Rr Discs / > ch 09079	1998-	PEU-4-049
206	1.4 Rr Drums / > ch 09155	1998-	PEU-4-051
206	1.4 Rr Discs / < ch 09080	1998-	PEU-4-048
206	1.4 Rr Drums / < ch 09156	1998-	PEU-4-050
206	1.4 HDi Rr Discs / < ch 09080	2002-	PEU-4-044
206	1.4 HDi Rr Discs / > ch 09079	2002-	PEU-4-045
206	1.4 HDi Rr Drums / < ch 09156	2002-	PEU-4-046
206	1.4 HDi Rr Drums / > ch 09155	2002-	PEU-4-047
206	1.6 Rr Drums / > ch 09155	1998-	PEU-4-058
206	1.6 Rr Discs / < ch 09080	1998-	PEU-4-057
206	1.6 Rr Discs / > ch 09079	1998-	PEU-4-056
206	1.6 Rr Drums / < ch 09156	1998-	PEU-4-059
206	1.6 HDi Rr Drums / < ch 09156	2004-	PEU-4-054
206	1.6 HDi Rr Discs / > ch 09079	2004-	PEU-4-052
206	1.6 HDi Rr Drums / > ch 09155	2004-	PEU-4-055
206	1.6 HDi Rr Discs / < ch 09080	2004-	PEU-4-053
206	1.9D	1998-	PEU-4-060
206	2.0 GTi Rr Discs > ch 09079	1999-	PEU-4-065
206	2.0 GTi Rr Discs < ch 09080	1999-	PEU-4-066
206	2.0 GTi Rr Drums > ch 09155	1999-	PEU-4-068
206	2.0 GTi Rr Drums < ch 09156	1999-	PEU-4-067
206	2.0 GTi 180 Rr Drums < ch 09156	2002-	PEU-4-063
206	2.0 GTi 180 Rr Drums > ch 09155	2002-	PEU-4-064
206	2.0 GTi 180 Rr Discs > ch 09079	2002-	PEU-4-062
206	2.0 GTi 180 Rr Discs < ch 09080	2002-	PEU-4-061
206	2.0 HDi < ch 09156	1999-	PEU-4-070
206	2.0 HDi > ch 09155	1999-	PEU-4-069
1007	1.4	2005-	PEU-4-297
1007	1.4 HDi	2005-	PEU-4-298
1007	1.6	2005-	PEU-4-299
206CC	1.6 Rr Drums / < ch 09156	2000-	PEU-4-073
206CC	1.6 Rr Discs / > ch 09079	2000-	PEU-4-072
206CC	1.6 Rr Drums / > ch 09155	2000-	PEU-4-074
206CC	1.6 Rr Discs / < ch 09080	2000-	PEU-4-071
206CC	2 Rr Drums / < ch 09156	2000-	PEU-4-077
206CC	2 Rr Discs / < ch 09080	2000-	PEU-4-075
206CC	2 Rr Drums / > ch 09155	2000-	PEU-4-078
206CC	2 Rr Discs / > ch 09079	2000-	PEU-4-076
206SW	1.1 XL Rr Drums / > ch 09155	2002-	PEU-4-081
206SW	1.1 XL Rr Discs / < ch 09080	2002-	PEU-4-080
206SW	1.1 XL Rr Drums / < ch 09156	2002-	PEU-4-082
206SW	1.1 XL Rr Discs / > ch 09079	2002-	PEU-4-079
206SW	1.4 HD Rr Drums / > ch 09155	2002-	PEU-4-085
206SW	1.4 HDi Rr Discs / < ch 09080	2002-	PEU-4-084
206SW	1.4 HDi Rr Drums / < ch 09156	2002-	PEU-4-086
206SW	1.4 HDi Rr Discs / > ch 09079	2002-	PEU-4-083
206SW	1.4 Quicksilver Rr Dr< ch 09156	2003-	PEU-4-090
206SW	1.4 Quicksilver Rr Dr> ch 09155	2003-	PEU-4-089
206SW	1.4 Quicksilver Rr Disc< ch 09080	2003-	PEU-4-088
206SW	1.4 Quicksilver Rr Disc>ch 09079	2003-	PEU-4-087
206SW	1.4 XL / XT Rr Drums > ch 09155	2002-	PEU-4-094
206SW	1.4 XL / XT Rr Disc/>ch09079	2002-	PEU-4-091
206SW	1.4 XL / XT Rr Drum/<ch09156	2002-	PEU-4-093
206SW	1.4 XL / XT Rr Disc/<ch09080	2002-	PEU-4-092
206SW	1.6 Rr Discs / < ch 09080	2002-	PEU-4-096
206SW	1.6 Rr Drums / > ch 09155	2002-	PEU-4-099
206SW	1.6 Rr Discs / > ch 09079	2002-	PEU-4-097
206SW	1.6 Rr Drums / < ch 09156	2002-	PEU-4-098
206SW	1.6 HDi	2005-	PEU-4-095
206SW	2.0 HDi < ch 09156	2002-	PEU-4-101
206SW	2.0 HDi > ch 09155	2002-	PEU-4-100
206SW	2.0 Si	2002-	PEU-4-102
207	1.6 Turbo & RC	2006-	PEU-4-353

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

PEUGEOT

YEARS

CODE

208	1.6 THP	2012-	PEU-4-351
208	All Variants excluding THP	2012-	PEU-4-350
304	1.1	1978-1979	PEU-4-103
304	1.1	1976-1978	PEU-4-104
304	1.3	1978-1980	PEU-4-105
304	1.3	1976-1979	PEU-4-106
306	1.4 ABS / Rr Drums	1995-1997	PEU-4-108
306	1.4 Solid Discs	1997-2002	PEU-4-113
306	1.4 Non-ABS / Rr Drum / Vent Dc	1993-1997	PEU-4-112
306	1.4 Non-ABS / Rr Drum / Solid Dc	1993-1997	PEU-4-111
306	1.4 ABS / Rr Discs	1994-1997	PEU-4-107
306	1.4 Vented Discs	1997-2002	PEU-4-114
306	1.4 Non-ABS / Rr Discs	1994-1997	PEU-4-110
306	1.4 ABS / Rr Drums	1993-1995	PEU-4-109
306	1.6 Non-ABS / Rr Drum / Solid Dc	1993-1997	PEU-4-121
306	1.6 Bosch Calipers	1997-2002	PEU-4-118
306	1.6 ABS / Rr Discs	1994-1997	PEU-4-115
306	1.6 ABS / Rr Drums	1995-1997	PEU-4-117
306	1.6 Non-ABS / Rr Drum / Vent Dc	1993-1997	PEU-4-122
306	1.6 ABS / Rr Drums	1993-1995	PEU-4-116
306	1.6 Non-ABS / Rr Discs	1994-1997	PEU-4-120
306	1.6 Lucas & Teves Calipers	1997-2002	PEU-4-119
306	1.8 Non-ABS / Rr Drum / Vent Dc	1993-1997	PEU-4-130
306	1.8 Lucas & Teves Calipers	1997-2002	PEU-4-127
306	1.8 Non-ABS / Rr Drum / Solid Dc	1993-1997	PEU-4-129
306	1.8 ABS / Rr Drums	1993-1995	PEU-4-124
306	1.8 ABS / Rr Drums	1995-1997	PEU-4-125
306	1.8 ABS / Rr Discs	1994-1997	PEU-4-123
306	1.8 Bosch Calipers	1997-2002	PEU-4-126
306	1.8 Non-ABS / Rr Discs	1994-1997	PEU-4-128
306	1.9D Non-ABS/Rr Drum/Solid Disc	1993-1997	PEU-4-137
306	1.9D ABS / Rr Discs	1994-1997	PEU-4-131
306	1.9D Bosch Calipers	1997-2002	PEU-4-134
306	1.9D Non-ABS / Rr Discs	1994-1997	PEU-4-136
306	1.9D Lucas & Teves Calipers	1997-2002	PEU-4-135
306	1.9D Non-ABS/Rr Drum/Vent Disc	1993-1997	PEU-4-138
306	1.9D ABS / Rr Drums	1995-1997	PEU-4-132
306	1.9D ABS / Rr Drums	1993-1995	PEU-4-133
306	1.9TD ABS / Rr Drums	1995-1997	PEU-4-140
306	1.9TD Rr Discs / Lucas & Teves	1999-2002	PEU-4-147
306	1.9TD Non-ABS/Rr Drum/Sol Disc	1993-1997	PEU-4-149
306	1.9TD Non-ABS Rr Drum/Vent Dc	1993-1997	PEU-4-150
306	1.9TD Lucas & Teves Calipers	1997-1999	PEU-4-145
306	1.9TD Lucas & Teves Calipers	1999-2002	PEU-4-146
306	1.9TD Non-ABS / Rr Discs	1994-1997	PEU-4-148
306	1.9TD Bosch Calipers / Rr Discs	1999-2002	PEU-4-144
306	1.9TD ABS / Rr Discs	1994-1997	PEU-4-139
306	1.9TD Bosch Calipers	1997-1999	PEU-4-142
306	1.9TD Bosch Calipers	1999-2002	PEU-4-143
306	1.9TD ABS / Rr Drums	1993-1995	PEU-4-141
306	2 Non-ABS / Rr Drum / Vent Disc	1994-1997	PEU-4-164
306	2 Lucas & Teves Calipers	1997-2001	PEU-4-162
306	2 Non-ABS / Rr Drum / Solid Disc	1994-1997	PEU-4-163
306	2 ABS / Rr Drums / Vented Discs	1994-1995	PEU-4-153
306	2 ABS / Rr Drums / Vented Discs	1995-1997	PEU-4-154
306	2 Rr Discs	1994-1997	PEU-4-165
306	2 ABS / Rr Drums / Solid Discs	1995-1997	PEU-4-152
306	2 Bosch Calipers	1997-2001	PEU-4-155
306	2 ABS / Rr Drums / Solid Discs	1994-1995	PEU-4-151
306	2.0 GTi-6 Bosch Calipers	1997-2001	PEU-4-157
306	2.0 GTi-6 Lucas & Teves Calipers	1997-2001	PEU-4-158
306	2.0 GTi-6 Non-ABS	1996-1997	PEU-4-159
306	2.0 GTi-6 ABS	1996-1997	PEU-4-156
306	2.0 HDi Lucas & Teves Calipers	1999-2002	PEU-4-161
306	2.0 HDi Bosch Calipers	1999-2002	PEU-4-160
306	2.0 S16 Non-ABS/Rr Discs	1994-1997	PEU-4-169
306	2.0 S16 Non-ABS/Rr Dr/Sol Disc	1994-1997	PEU-4-170
306	2.0 S16 Non-ABS/Rr Dr/Vent Dis	1994-1997	PEU-4-171
306	2.0 S16 ABS / Rr Drums	1995-1997	PEU-4-168

PEUGEOT
YEARS
CODE

306	2.0 S16 ABS / Rr Discs	1994-1997	PEU-4-166
306	2.0 S16 ABS / Rr Drums	1994-1995	PEU-4-167
307	1.4	2001-	PEU-4-172
307	1.4 HDi	2001-2005	PEU-4-173
307	1.6	2001-	PEU-4-174
307	1.6 HDi	2004-	PEU-4-175
307	2	2001-	PEU-4-176
307	2.0 HDi	2001-	PEU-4-177
307CC	1.6	2004-	PEU-4-178
307CC	2	2003-	PEU-4-179
307CC	2.0 180	2003-	PEU-4-180
307CC	2.0 HDi	2005-	PEU-4-181
307SW	1.6	2002-	PEU-4-182
307SW	1.6 HDi	2004-	PEU-4-183
307SW	2	2002-	PEU-4-184
307SW	2.0 HDi	2002-	PEU-4-185
308	1.4 VTi 95	2007-	PEU-4-186
308	1.6 HDi	2007-	PEU-4-187
308	1.6 Turbo THP 150	2007-	PEU-4-188
308	1.6 VTi 120	2007-	PEU-4-189
308	2.0 HDi	2007-	PEU-4-190
309	1.1	1986-1989	PEU-4-191
309	1.1	1991-1992	PEU-4-192
309	1.3	1989-1991	PEU-4-194
309	1.3	1986-1989	PEU-4-193
309	1.4	1991-1993	PEU-4-195
309	1.6	1986-1993	PEU-4-196
309	1.6 XSi / SRi / GRi	1986-1989	PEU-4-197
309	1.8TD	1989-1993	PEU-4-198
309	1.9 GTi	1987-1992	PEU-4-199
309	1.9D / XLD / GLD	1986-1993	PEU-4-200
405	1.4 Rr Drums	1992-1993	PEU-4-201
405	1.6 Rr Drums	1988-1989	PEU-4-203
405	1.6 Rr Drums	1989-1995	PEU-4-202
405	1.8	1992-1997	PEU-4-204
405	1.8TD Rr Discs	1988-1989	PEU-6-205
405	1.8TD Rr Drums	1989-1992	PEU-4-207
405	1.8TD Rr Discs	1989-1992	PEU-6-206
405	1.8TD Rr Drums	1988-1989	PEU-4-208
405	1.9 GL / GR Rr Discs	1988-1989	PEU-6-209
405	1.9 GL / GR Rr Discs	1989-1992	PEU-6-210
405	1.9 GL / GR Rr Drums	1988-1989	PEU-4-211
405	1.9 GL / GR Rr Drums	1989-1992	PEU-4-212
405	1.9 GRi / GTXi / SRi Rr Discs	1989-1992	PEU-6-214
405	1.9 GRi / GTXi / SRi Rr Discs	1988-1989	PEU-6-213
405	1.9 GRi / GTXi / SRi Rr Drums	1989-1992	PEU-4-215
405	1.9 GRi / GTXi / SRi Rr Drums	1988-1989	PEU-4-216
405	1.9 M16 Rr Discs	1989-1992	PEU-6-218
405	1.9 M16 Rr Drums	1988-1989	PEU-4-219
405	1.9 M16 Rr Discs	1988-1989	PEU-6-217
405	1.9 M16 Rr Drums	1989-1992	PEU-4-220
405	1.9D Rr Discs	1989-1997	PEU-6-222
405	1.9D Rr Drums	1988-1989	PEU-4-223
405	1.9D Rr Drums	1989-1997	PEU-4-224
405	1.9D Rr Discs	1988-1989	PEU-6-221
405	1.9TD Rr Discs	1992-1997	PEU-6-225
405	1.9TD Rr Drums	1992-1997	PEU-4-226
405	2 Rr Discs	1992-1997	PEU-6-229
405	2 Rr Drums	1992-1997	PEU-4-230
405	2.0 M16 Rr Discs	1992-1995	PEU-6-227
405	2.0 M16 Rr Drums	1992-1995	PEU-4-228
406	1.8 ABS / Rr Discs / < ch 08882	1999-	PEU-4-233
406	1.8	1996-1999	PEU-4-231
406	1.8 ABS / Rr Discs / > ch 08882	1999-	PEU-4-232
406	1.8 Rr Drums	1999-	PEU-4-234
406	1.9TD	1996-1999	PEU-4-235
406	2 ABS / Rr Discs / > ch 08882	1999-	PEU-4-237
406	2 Rr Drums	1999-	PEU-4-243
406	2 ABS / Rr Discs / < ch 08882	1999-	PEU-4-238

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

PEUGEOT	YEARS	CODE
406 2	1996-1999	PEU-4-236
406 2.0 HDi ABS Rr Disc / < ch 08882	1999-	PEU-4-241
406 2.0 HDi ABS/Rr Disc / > ch 08882	1999-	PEU-4-240
406 2.0 HDi	1996-1999	PEU-4-239
406 2.0 HDi Rr Drums	1999-	PEU-4-242
406 2.0 Turbo	1996-1999	PEU-4-244
406 2.1TD	1996-1998	PEU-4-245
406 2.2 HD ABS/Rr Disc/>ch08882	1999-	PEU-4-246
406 2.2 HDi ABS/Rr Disc/<ch08882	1999-	PEU-4-247
406 2.2 HDi Rr Drums	1999-	PEU-4-248
406 2.2 SRi ABS / Rr Disc/>ch08882	2000-2002	PEU-4-249
406 2.2 SRi ABS / Rr Disc/<ch08882	2000-2002	PEU-4-250
406 2.2 SRi Rr Drums	2000-2002	PEU-4-251
406 3 Rr Discs / < ch 08882	1999-	PEU-4-254
406 3 Rr Drums	1999-	PEU-4-255
406 3	1997-1999	PEU-4-252
406 3 Rr Discs / > ch 08882	1999-	PEU-4-253
406 Coupe 2	2001-2002	PEU-4-257
406 Coupe 2	1999-2001	PEU-4-258
406 Coupe 2	1997-1999	PEU-4-256
406 Coupe 2.2	2002-2004	PEU-4-260
406 Coupe 2.2 HDi	2001-2002	PEU-4-261
406 Coupe 2.2 HDi	2002-2004	PEU-4-263
406 Coupe 3 210 BHP	2003-2004	PEU-4-268
406 Coupe 3 210 BHP	1997-1999	PEU-4-265
406 Coupe 3 194 BHP	1999	PEU-4-269
406 Coupe 3	1999-2001	PEU-4-266
406 Coupe 3 210 BHP	2001-2003	PEU-4-267
504 1.8 excluding Estate	1976-1982	PEU-4-270
504 2 excluding Estate	1970-1982	PEU-4-271
504 2.1D excluding Estate	1978-1981	PEU-4-272
504 2.3D excluding Estate	1977-1982	PEU-4-273
505 2.0 Estate	1986-1992	PEU-4-275
505 2.0 Estate	1979-1986	PEU-4-274
505 2.2 GTi Estate	1986-1992	PEU-4-276
505 2.2 GTi Estate	1983-1986	PEU-4-277
505 2.5D Estate	1982-1986	PEU-4-279
505 2.5D Estate	1986-1992	PEU-4-278
505 2.5TD Estate	1986-1990	PEU-4-281
505 2.5TD Estate	1983-1986	PEU-4-280
604 2.3TD		PEU-4-282
604 2.7		PEU-4-283
604 2.8 GTi		PEU-4-284
605 2		PEU-4-285
605 2.0 MPI		PEU-4-286
605 2.0 SPi		PEU-4-287
605 2.1TD		PEU-4-288
605 3		PEU-4-289
806 1.9 dt	1994-1999	PEU-6-290
806 2	1995-2001	PEU-6-291
806 2.0 HDi	1999-2002	PEU-6-292
807 2	2002-	PEU-4-293
807 2.0 HDi	2002-2006	PEU-4-294
807 2.2	2002-2005	PEU-4-295
807 2.2 HDi	2002-2006	PEU-4-296
Partner Combi 1.4	2001-2005	PEU-4-300
Partner Combi 1.6	2002-2004	PEU-4-301
Partner Combi 1.6 HDi ESP	2005-	PEU-4-302
Partner Combi 1.6 HDi Non-ESP	2005-	PEU-4-303
Partner Combi 1.9D	2001-2005	PEU-4-304
Partner Combi 2.0 HDi	2002-2005	PEU-4-305

PONTIAC	YEARS	CODE
Fiero		PON-4-001

PORCHE**YEARS****CODE**

356B			POR-4-001
356C			POR-4-002
911	2.7		POR-4-003
911	2.7S		POR-4-004
911	3.0 SC Targa		POR-4-005
911	3.3 Turbo		POR-4-006
911	3.3 Turbo Cabriolet		POR-4-007
911	3.3 Turbo Targa		POR-4-008
911	Carrera 3		POR-4-009
911	Carrera 3.2 Targa		POR-4-010
914	SC		POR-4-011
914			POR-4-012
924	Turbo		POR-4-013
924			POR-4-014
928			POR-4-015
944			POR-4-016
973			POR-4-017
990			POR-4-018
993	C4		POR-4-200
996			POR-4-019
998			POR-4-020
Boxster			POR-4-021
Cayenne	All Variants	2002-2013	POR-4-201
Cayman			POR-4-022

PROTON**YEARS****CODE**

1.3	Triple Valve		PRO-4-001
1.3		1989-1997	PRO-6-002
1.5	Triple Valve		PRO-4-003
1.5			PRO-4-004

RELIANT**YEARS****CODE**

Rialto	848cc	1982-1995	REL-4-001
Robin	848cc	1989-1998	REL-4-002
SE4			REL-3-003
SE5			REL-3-004
SE6A			REL-4-005
SS1	1.4	1987-1989	REL-3-006
SS1	1.6	1985-1990	REL-3-007
SS1	1.8 Turbo	1986-1989	REL-3-008
SST	1.4	1990-1993	REL-3-009
SST	1.8 Turbo	1990-1992	REL-3-010

RENAULT**YEARS****CODE**

4	1.1	1980-1986	REN-4-001
4	845cc	1965-1982	REN-4-002
5	1	1985-1987	REN-4-003
5	1.1	1985-1992	REN-4-004
5	1.2	1987-1990	REN-4-005
5	1.4	1985-1996	REN-4-006
5	1.4 Gordini		REN-4-007
5	1.4 Gordini Turbo		REN-4-008
5	1.4 GT Turbo	1986-1991	REN-4-009
5	1.6D	1986-1990	REN-4-010
5	1.7	1987-1990	REN-4-011
5	Turbo 2		REN-4-117
9	1.1 245mm Rr Hoses	1982-1986	REN-4-014
9	1.1 265mm Rr Hoses	1982-1986	REN-4-013
9	1.1 297mm Rr Hoses	1982-1986	REN-4-012
9	1.2 265mm Rr Hoses	1985-1989	REN-4-015
9	1.2 297mm Rr Hoses	1985-1989	REN-4-017
9	1.2 245mm Rr Hoses	1985-1989	REN-4-016
9	1.4 245mm Rr Hoses	1982-1989	REN-4-019
9	1.4 265mm Rr Hoses	1982-1989	REN-4-018
9	1.4 297mm Rr Hoses	1982-1989	REN-4-020
9	1.4 Turbo 245mm Rr Hoses	1986-1988	REN-4-023

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

RENAULT

YEARS

CODE

9	1.4 Turbo 265mm Rr Hoses	1986-1988	REN-4-022
9	1.4 Turbo 297mm Rr Hoses	1986-1988	REN-4-021
9	1.6 245mm Rr Hoses	1982-1987	REN-4-025
9	1.6 297mm Rr Hoses	1982-1987	REN-4-024
9	1.6 265mm Rr Hoses	1982-1987	REN-4-026
9	1.7 245mm Rr Hoses	1984-1987	REN-4-029
9	1.7 265mm Rr Hoses	1984-1987	REN-4-027
9	1.7 297mm Rr Hoses	1984-1987	REN-4-028
11	1.1 245mm Rr Hoses	1983-1989	REN-4-032
11	1.1 265mm Rr Hoses	1983-1989	REN-4-030
11	1.1 297mm Rr Hoses	1983-1989	REN-4-031
11	1.2 297mm Rr Hoses	1985-1986	REN-4-034
11	1.2 265mm Rr Hoses	1985-1986	REN-4-035
11	1.2 245mm Rr Hoses	1985-1986	REN-4-033
11	1.4 265mm Rr Hoses	1983-1989	REN-4-036
11	1.4 297mm Rr Hoses	1983-1989	REN-4-037
11	1.4 245mm Rr Hoses	1983-1989	REN-4-038
11	1.4 Turbo 297mm Rr Hoses	1984-1989	REN-4-041
11	1.4 Turbo 265mm Rr Hoses	1984-1989	REN-4-040
11	1.4 Turbo 245mm Rr Hoses	1984-1989	REN-4-039
11	1.6D 245mm Rr Hoses	1984-1989	REN-4-042
11	1.6D 265mm Rr Hoses	1984-1989	REN-4-044
11	1.6D 297mm Rr Hoses	1984-1989	REN-4-043
11	1.7 265mm Rr Hoses	1983-1989	REN-4-046
11	1.7 297mm Rr Hoses	1983-1989	REN-4-047
11	1.7 245mm Rr Hoses	1983-1989	REN-4-045
14	1.2		REN-4-048
14	1.4		REN-4-049
15	1.3 GTL		REN-4-050
16	1.6		REN-4-051
16	1.6 TX		REN-4-052
17	1647cc		REN-4-053
18	1.4 Estate	1981-1984	REN-4-054
18	1.4 Saloon	1978-1984	REN-4-055
18	1.6 Turbo	1980-1985	REN-4-056
18	1.7	1979-1986	REN-6-057
18	2.0 Estate	1981-1985	REN-6-058
19	1.4 Non-ABS / Rr Discs	1989-1996	REN-4-060
19	1.4 Rr Drums	1989-1996	REN-4-061
19	1.4 ABS / Rr Discs	1989-1996	REN-4-059
19	1.7 ABS / Rr Discs	1989-1992	REN-4-062
19	1.7 Rr Drums	1989-1992	REN-4-064
19	1.7 Non-ABS / Rr Discs	1989-1992	REN-4-063
19	1.8 Non-ABS / Rr Discs	1991-1996	REN-4-066
19	1.8 Rr Drums	1991-1996	REN-4-067
19	1.8 ABS / Rr Discs	1991-1996	REN-4-065
19	1.9D Rr Drums	1989-1985	REN-4-070
19	1.9D ABS / Rr Discs	1989-1985	REN-4-068
19	1.9D Non-ABS / Rr Discs	1989-1985	REN-4-069
19	1.9TD Rr Drums	1991-1996	REN-4-073
19	1.9TD Non-ABS / Rr Discs	1991-1996	REN-4-072
19	1.9TD ABS / Rr Discs	1991-1996	REN-4-071
20	1.6		REN-4-074
20	2		REN-4-075
20	2.1D		REN-4-076
20	2.1TD		REN-4-077
20	2.2		REN-4-078
21	1.7	1986-1995	REN-4-079
21	1.9D	1989-1995	REN-4-080
21	2	1986-1995	REN-4-081
21	2.0 Quadra	1990-1991	REN-4-082
21	2.0 Turbo	1988-1992	REN-4-083
21	2.0 Turbo Quadra 4x4	1990-1992	REN-4-084
21	2.1D	1986-1989	REN-4-085
21	2.1TD	1986-1995	REN-4-086
25	2 Non-ABS	1984-1992	REN-4-088
25	2 ABS	1984-1992	REN-4-087
25	2.2		REN-4-089
25	2.5 Turbo		REN-4-090

RENAULT

YEARS

CODE

25	2.7		REN-4-091
25	2.9		REN-4-092
Avantime	2.0 Turbo	2002-	REN-4-093
Avantime	2.2TD Import	2002-2003	REN-4-094
Avantime	3	2002-	REN-4-095
Clio I	1.1 ABS	1991-1992	REN-4-096
Clio I	1.1 Non-ABS	1991-1992	REN-4-097
Clio I	1.2 Non-ABS	1991-1998	REN-4-099
Clio I	1.2 ABS	1991-1998	REN-4-098
Clio I	1.4 Non-ABS	1991-1998	REN-4-101
Clio I	1.4 ABS	1991-1998	REN-4-100
Clio I	1.8 16v Non-ABS	1991-1997	REN-4-103
Clio I	1.8 16v ABS	1991-1997	REN-4-102
Clio I	1.9D Non-ABS	1991-1998	REN-4-105
Clio I	1.9D ABS	1991-1998	REN-4-104
Clio I	2.0 Williams	1993-1994	REN-4-106
Clio II	1.2	1998-2001	REN-4-107
Clio II	1.4	1998-2001	REN-4-108
Clio II	1.6	1998-2001	REN-4-109
Clio II	1.9 dTi	2000-2001	REN-4-110
Clio II	1.9D	1998-2001	REN-4-111
Clio II	2.0 RS 172	2000-2001	REN-4-112
Clio II	2.0 RS 182	2004-	REN-4-113
Clio II	3.0 RS	2000-2001	REN-4-114
Clio III	2.0 RS 197	2006-2009	REN-4-115
Clio III	2.0 RS 197 F1 Team R27	2007-	REN-4-116
Clio III	All Variants excluding 2.0	2005-	REN-4-308
Clio IV	All Variants	2012-	REN-4-312
Espace II	2	1991-1997	REN-6-117
Espace II	2.1TD	1993-1997	REN-4-118
Espace II	2.2	1994-1997	REN-4-119
Espace II	2.9	1991-1997	REN-6-120
Espace III	1.9 dTi Import	1999-2002	REN-4-121
Espace III	2.2 dCi	2000-2002	REN-4-122
Espace III	2.2TD	1997-2000	REN-4-123
Espace III	3	1999-2000	REN-6-124
Espace III	3	1997-1998	REN-6-125
Espace IV	1.9 dCi	2002-	REN-4-126
Espace IV	2	2002-	REN-4-127
Espace IV	2.0 dCi	2006-	REN-4-128
Espace IV	2.0 Turbo	2002-	REN-4-129
Espace IV	2.2 dCi	2002-	REN-4-130
Espace IV	3.0 dCi	2002-2006	REN-4-131
Espace IV	3.5	2002-	REN-4-132
Fuego	1.4		REN-4-133
Fuego	1.6		REN-4-134
Fuego	1.6 Turbo		REN-4-135
Fuego	2		REN-4-136
Grand Espace 2 excluding JEOL		1999-2002	REN-6-138
Grand Espace 2.0 dCi		2006-	REN-4-137
Grand Espace 2.0 Turbo		2002-	REN-4-139
Grand Espace 2.2 dCi		2000-2002	REN-4-140
Grand Espace 2.2 dCi		2002-	REN-4-141
Grand Espace 2.2 dT		1998-2000	REN-4-142
Grand Espace 3.0 dCi		2002-	REN-4-143
Grand Espace 3.0 RXE		1999-2000	REN-6-144
Grand Espace 3.5		2002-	REN-4-145
Grand Scenic 1.5 dCi		2004-	REN-4-146
Grand Scenic 1.6 VVT		2004-	REN-4-147
Grand Scenic 1.9 dCi		2004-	REN-4-148
Grand Scenic 2.0 Turbo		2004-	REN-4-149
Grand Scenic 2.0 VVT		2004-	REN-4-150
Kangoo	1. 2 excluding 4x4	2003-	REN-4-151
Kangoo	1.4 excluding 4x4	1999-2003	REN-4-152
Kangoo	1.5 dCi excluding 4x4	2002-2006	REN-4-153
Kangoo	1.6 excluding 4x4	2003-	REN-4-154
Kangoo	1.6 Trekka 4x4	2001-	REN-4-155
Kangoo	1.9 dCi Trekka excluding 4x4	2002-	REN-4-156
Kangoo	1.9 dTi RXE excluding 4x4	2001	REN-4-157

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

RENAULT

YEARS

CODE

Kangoo	1.9D excluding 4x4	1999-	REN-4-158
Kangoo	1.9D Import / excluding 4x4	1998-	REN-4-159
Laguna I	1.6 Non-ABS	1998-2000	REN-4-161
Laguna I	1.6 ABS	1998-2000	REN-6-160
Laguna I	1.8 ABS	1994-2000	REN-6-162
Laguna I	1.8 Non-ABS	1994-2000	REN-4-163
Laguna I	1.9 dCi ABS	2000	REN-6-164
Laguna I	1.9 dCi Non-ABS	2000	REN-4-165
Laguna I	1.9 dTi ABS	1998-2000	REN-6-166
Laguna I	1.9 dTi Non-ABS	1998-2000	REN-4-167
Laguna I	2 ABS	1994-2000	REN-6-168
Laguna I	2 Non-ABS	1994-2000	REN-4-169
Laguna I	2.2 dT ABS	1996-2000	REN-6-170
Laguna I	2.2 dT Non-ABS	1996-2000	REN-4-171
Laguna I	2.2 dTi ABS	1998-2000	REN-6-172
Laguna I	2.2 dTi Non-ABS	1998-2000	REN-4-173
Laguna I	2.2D ABS	1995-1998	REN-6-174
Laguna I	2.2D Non-ABS	1995-1998	REN-4-175
Laguna I	3 Non-ABS	1994-2000	REN-4-177
Laguna I	3 ABS	1994-2000	REN-6-176
Laguna II	1.6	2000-2005	REN-4-178
Laguna II	1.8	2000-2005	REN-4-179
Laguna II	1.9 dCi	2000-	REN-4-180
Laguna II	2	2001-2005	REN-4-181
Laguna II	2.0 dCi	2005-	REN-4-182
Laguna II	2.0 dCi 175 GT	2005-	REN-4-183
Laguna II	2.0 Turbo	2002-	REN-4-184
Laguna II	2.0 VVTi	2005-	REN-4-185
Laguna II	2.2 dCi	2002-	REN-4-186
Laguna II	3	2000-2005	REN-4-187
Megane CCAI Variants		2010-	REN-4-310
Megane I	1.4	1996-2002	REN-4-188
Megane I	1.6	1996-2003	REN-4-189
Megane I	1.8	2000-2002	REN-4-190
Megane I	1.9 dCi	1999-2002	REN-4-191
Megane I	1.9 dTi	1998-2002	REN-4-192
Megane I	1.9D	1996-2000	REN-4-193
Megane I	1.9TD	1996-1998	REN-4-194
Megane I	2	1996-2003	REN-4-195
Megane II	1.4	2002-	REN-4-196
Megane II	1.5 dCi	2002-2005	REN-4-197
Megane II	1.6	2002-	REN-4-198
Megane II	1.9 dCi	2003-2005	REN-4-199
Megane II	2.0 dCi	2006-	REN-4-200
Megane II	2.0 RS / 165	2004-2007	REN-4-201
Megane II	2.0 RS 225 F1 Team	2006	REN-4-243
Megane II	2.0 RS 230 F1 Team R26	2006-	REN-4-244
Megane II	2.0 VVT 135	2002-	REN-4-202
Megane III All Variants excluding RS		2008-	REN-4-309
Megane III RS		2012-	REN-4-313
Megane Scenic 1.6		1997-1999	REN-4-205
Megane Scenic 1.9 dT		1997-1998	REN-4-206
Megane Scenic 1.9 dTi		1998-1999	REN-4-207
Megane Scenic 2		1997-1999	REN-4-208
Modus	1.2	2004-	REN-4-209
Modus	1.4	2004-	REN-4-210
Modus	1.5 dCi	2004-	REN-4-211
Modus	1.6	2004-	REN-4-212
Safrane	2 Non-ABS	1992-2000	REN-4-214
Safrane	2 ABS	1992-2000	REN-4-213
Safrane	2.2 Non-ABS	1994-1996	REN-4-216
Safrane	2.2 ABS	1994-1996	REN-4-215
Safrane	2.5 Non-ABS	1996-2000	REN-4-218
Safrane	2.5 ABS	1996-2000	REN-4-217
Safrane	2.5TD Non-ABS	1992-1996	REN-4-220
Safrane	2.5TD ABS	1992-1996	REN-4-219
Safrane	3 Non-ABS	1992-1996	REN-4-222
Safrane	3 ABS	1992-1996	REN-4-221
Scenic	1.4	2003-	REN-4-223

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Scenic	1.4	1999-2003	REN-4-224
Scenic	1.5 dCi	2003-	REN-4-225
Scenic	1.6	1999-2003	REN-4-226
Scenic	1.6 VVT	2003-	REN-4-227
Scenic	1.8	1999-2003	REN-4-228
Scenic	1.9 dCi	2003-	REN-4-229
Scenic	1.9 dCi	2000-2003	REN-4-230
Scenic	1.9 dTi	1999-2003	REN-4-231
Scenic	2	1999-2003	REN-4-232
Scenic	2.0 Turbo VVT	2003-	REN-4-233
Scenic	2.0 VVT	2003-	REN-4-234
Scenic III	All Variants	2009-	REN-4-311
Scenic RX4	1.9 dCi	2000-2003	REN-4-235
Scenic RX42		2000-2003	REN-4-236
Twingo	1.2 Import	1993-1997	REN-4-237
Twingo 2	1.6 RS	2007-	REN-4-307
Twingo 2	All Variants excluding RS	2007-	REN-4-238
Vel Satis	2.0 Turbo	2002	REN-4-239
Vel Satis	2.2 dCi	2002	REN-4-240
Vel Satis	3.0 dCi	2002	REN-4-241
Vel Satis	3.5	2002	REN-4-242

ROVER

111	1.1	1995-1998	ROV-4-013
114	1.4	1995-1998	ROV-4-014
114	1.4 Import	1991-1998	ROV-4-015
114	1.4D Import	1992-1994	ROV-4-016
115	1.5D	1995-1998	ROV-4-017
200 Series 3	1.8 Vi Rr Drums	1996-1999	ROV-4-019
200 Series 3	1.8 Vi Rr Discs	1996-1999	ROV-4-018
211 Series 3	1.1 Rr Discs	1998-1999	ROV-4-020
211 Series 3	1.1 Rr Drums	1998-1999	ROV-4-021
214 Cabriolet Series 2	1.4 Rr Drums	1992-1996	ROV-4-023
214 Cabriolet Series 2	1.4 Rr Discs	1992-1996	ROV-4-022
214 Series 2	1.4 Rr Drums	1989-1996	ROV-4-025
214 Series 2	1.4 Rr Discs	1989-1996	ROV-4-024
214 Series 3	1.4 Rr Discs	1996-1999	ROV-4-026
214 Series 3	1.4 Rr Discs	1995-1996	ROV-4-027
214 Series 3	1.4 < ch 35710	1996-1999	ROV-4-028
216 Cabriolet Series 2	1.6 Rr Discs	1992-1995	ROV-4-029
216 Cabriolet Series 2	1.6 Rr Drums	1992-1995	ROV-4-030
216 Series 2	1.6 Rr Discs	1989-1996	ROV-4-035
216 Series 2	1.6 Rr Drums	1989-1996	ROV-4-036
216 Series 2	1.6 GTi Rr Discs	1990-1993	ROV-4-031
216 Series 2	1.6 GTi Rr Drums	1990-1993	ROV-4-032
216 Series 2	1.6 GTi Twin Cam Rr Drums	1990-1993	ROV-4-034
216 Series 2	1.6 GTi Twin Cam Rr Discs	1990-1993	ROV-4-033
216 Series 3	1.6 Rr Discs	1995-1996	ROV-4-038
216 Series 3	1.6 Rr Discs	1996-1999	ROV-4-037
216 Series 3	1.6 < ch 35710	1996-1999	ROV-4-039
218 Series 2	1.8 SLD / SD Rr Discs	1991-1996	ROV-4-040
218 Series 2	1.8 SLD / SD Rr Drums	1991-1996	ROV-4-041
218 Series 2	1.9D / SD Rr Discs	1991-1996	ROV-4-042
218 Series 2	1.9D / SD Rr Drums	1991-1996	ROV-4-043
218 Series 3	1.8 Rr Discs	1997-1999	ROV-4-044
218 Series 3	1.8 Rr Drums	1997-1999	ROV-4-045
220 Coupe Series 2	2 Rr Drums	1992-1996	ROV-4-047
220 Coupe Series 2	2 Rr Discs	1992-1996	ROV-4-046
220 Coupe Series 2	2.0 Turbo Rr Drums	1992-1996	ROV-4-049
220 Coupe Series 2	2.0 Turbo Rr Discs	1992-1996	ROV-4-048
220 Series 2	2.0 GTi Rr Discs	1992-1993	ROV-4-050
220 Series 2	2.0 GTi Rr Drums	1992-1993	ROV-4-051
220 Series 2	2.0 GTi Twin Cam Rr Discs	1991-1992	ROV-4-052
220 Series 2	2.0 GTi Twin Cam Rr Drums	1991-1992	ROV-4-053
220 Series 2	2.0 SLi / GSi Rr Discs	1993-1995	ROV-4-054
220 Series 2	2.0 SLi / GSi Rr Drums	1993-1995	ROV-4-055
220 Series 2	2.0 Turbo GTi / GSi Rr Discs	1992-1995	ROV-4-056
220 Series 2	2.0 Turbo GTi / GSi Rr Drums	1992-1995	ROV-4-057

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

ROVER

YEARS

CODE

220 Series 3 2.0TD Rr Discs	1995-1996	ROV-4-058
220 Series 3 2.0TD Rr Discs	1996-1999	ROV-4-059
220 Series 3 2.0TD < ch 35710	1996-1999	ROV-4-060
25 1.1 Rr Discs	1999-2005	ROV-4-001
25 1.1 Rr Drums	1999-2005	ROV-4-002
25 1.4 Rr Drums	1999-2005	ROV-4-004
25 1.4 Rr Discs	1999-2005	ROV-4-003
25 1.6 Rr Discs	1999-2005	ROV-4-005
25 1.6 Rr Drums	1999-2005	ROV-4-006
25 1.8 Rr Discs	1999-2002	ROV-4-009
25 1.8 Rr Drums	1999-2002	ROV-4-010
25 1.8 GTi Rr Drums	1999-2001	ROV-4-008
25 1.8 GTi Rr Discs	1999-2001	ROV-4-007
25 2.0TD Rr Discs	1999-2005	ROV-4-011
25 2.0TD Rr Drums	1999-2005	ROV-4-012
414 Series 1 1.4 Rr Drums	1990-1995	ROV-4-062
414 Series 1 1.4 Rr Discs	1990-1995	ROV-4-061
414 Series 2 1.4 Rr Discs	1995-1999	ROV-4-063
414 Series 2 1.4 Rr Drums	1995-1999	ROV-4-064
416 Series 1 1.6 Rr Drums	1990-1995	ROV-4-068
416 Series 1 1.6 Rr Discs	1990-1995	ROV-4-067
416 Series 1 1.6 GTi Twin Cam Rr Drums	1990-1991	ROV-4-066
416 Series 1 1.6 GTi Twin Cam Rr Discs	1990-1991	ROV-4-065
416 Series 2 1.6 Rr Discs	1995-1999	ROV-4-069
416 Series 2 1.6 Rr Drums	1995-1999	ROV-4-070
416 Tourer Series 1 1.6 Rr Discs	1994-1996	ROV-4-071
416 Tourer Series 1 1.6 Rr Drums	1994-1996	ROV-4-072
418 Series 1 1.8 SLD / GSD / SD Rr Drums	1991-1995	ROV-4-074
418 Series 1 1.8 SLD / GSD / SD Rr Discs	1991-1995	ROV-4-073
418 Series 1 1.9D / SD Rr Discs	1992-1996	ROV-4-075
418 Series 1 1.9D / SD Rr Drums	1992-1996	ROV-4-076
418 Tourer Series 1 1.8 SLD Rr Discs	1994-1996	ROV-4-077
418 Tourer Series 1 1.8 SLD Rr Drums	1994-1996	ROV-4-078
420 Series 1 2 Rr Drums	1991-1995	ROV-4-082
420 Series 1 2 Rr Discs	1991-1995	ROV-4-081
420 Series 1 2.0 GSi Sport Turbo Rr Drums	1992-1995	ROV-4-080
420 Series 1 2.0 GSi Sport Turbo Rr Discs	1992-1995	ROV-4-079
420 Series 2 2 Rr Drums	1995-1999	ROV-4-084
420 Series 2 2 Rr Discs	1995-1999	ROV-4-083
420 Series 2 2.0TD Rr Discs	1995-1999	ROV-4-085
420 Series 2 2.0TD Rr Drums	1995-1999	ROV-4-086
420 Tourer Series 1 2 Rr Drums	1994-1996	ROV-4-088
420 Tourer Series 1 2 Rr Discs	1994-1996	ROV-4-087
45 1.4 Rr Discs	1999-2005	ROV-4-089
45 1.4 Rr Drums	1999-2005	ROV-4-090
45 1.6 Rr Drums	1999-2005	ROV-4-092
45 1.6 Rr Discs	1999-2005	ROV-4-091
45 1.8 Rr Discs	1999-2005	ROV-4-093
45 1.8 Rr Drums	1999-2005	ROV-4-094
45 2 Rr Drums	1999-2005	ROV-4-096
45 2 Rr Discs	1999-2005	ROV-4-095
45 2.0TD Rr Discs	1999-2005	ROV-4-097
45 2.0TD Rr Drums	1999-2005	ROV-4-098
75 1.8 > ch XM111303	1999-2005	ROV-4-099
75 1.8 < ch XM111304	1999-2005	ROV-4-100
75 1.8 Turbo < ch XM111304	2002-2005	ROV-4-102
75 1.8 Turbo > ch XM111303	2002-2005	ROV-4-101
75 2 < ch XM111304	1999-2004	ROV-4-103
75 2 > ch XM111303	1999-2004	ROV-4-104
75 2.0TD < ch XM111304	1999-2005	ROV-4-105
75 2.0TD > ch XM111303	1999-2005	ROV-4-106
75 2.5 > ch XM111303	1999-2005	ROV-4-108
75 2.5 < ch XM111304	1999-2005	ROV-4-107
75 4.6 < ch XM111304	2004-2005	ROV-4-110
75 4.6 > ch XM111303	2004-2005	ROV-4-109
618 1.8	1996-2000	ROV-5-111
620 2	1993-1999	ROV-5-112
620 2.0 GDSi	1994-1999	ROV-5-113
620 2.0 Turbo	1994-1999	ROV-5-114

ROVER		YEARS	CODE
623	2.3	1993-1999	ROV-5-115
Acclaim	1.3	1981-1984	ROV-4-116
Cabriolet Series 2	1.6	1996-1999	ROV-4-117
Coupe Series 2	1.6	1996-1999	ROV-4-118
Coupe Series 2	1.8 VVC	1996-1999	ROV-4-119
Maestro	1	1984-1990	ROV-4-120
Maestro	1.1	1990-1995	ROV-4-121
Maestro	1.3	1984-1990	ROV-4-122
Maestro	1.4	1990-1995	ROV-4-123
Maestro	1.4 GTi	1990-1995	ROV-4-124
Maestro	1.4D	1992-1995	ROV-4-125
Mini	1	1969-1984	ROV-4-126
Mini	1	1984-1992	ROV-4-127
Mini	1.1 Clubman	1975-1980	ROV-4-128
Mini	1.3	1992-2001	ROV-4-129
Mini	1.3 Cooper	1991-2001	ROV-4-130
Mini	1.3 GT	1969-1980	ROV-4-131
Mini	848cc	1959-1980	ROV-4-132
Mini	Cooper S		ROV-4-133
Mini	Cooper Si		ROV-4-134
Minor	1.1	1962-1971	ROV-4-135
Princess			ROV-4-136
SD1	2	1982-1986	ROV-4-137
SD1	2.35	1977-1987	ROV-4-138
SD1	2.4TD	1982-1986	ROV-4-139
SD1	2.6	1980-1987	ROV-4-140
SD1	3.5	1982-1986	ROV-4-141
SD1	3.5 Vitesse	1982-1983	ROV-4-142
SD1	3.5 Vitesse	1983-1986	ROV-4-143
Spitfire	1.5	1974-1980	ROV-4-144
Sprite	1.3	1966-1971	ROV-4-145
Toledo	1.3	1970-1976	ROV-3-146
Tourer Series 1	1.6 Rr Drums	1996-1999	ROV-4-148
Tourer Series 1	1.6 Rr Discs	1996-1999	ROV-4-147
Tourer Series 1	1.8 VVC Rr Discs	1996-1997	ROV-4-149
Tourer Series 1	1.8 VVC Rr Drums	1996-1997	ROV-4-150
Tourer Series 1	1.8TD Rr Drums	1996	ROV-4-152
Tourer Series 1	1.8TD Rr Discs	1996	ROV-4-151
Triumph 1500	1.5	1970-1976	ROV-4-153

SAAB		YEARS	CODE
90	2	1984-1985	SAA-4-001
900	2 < ch LH = R2017931 on	1993-1998	SAA-4-003
900	2 < ch RH = R2024559	1993-1998	SAA-4-003
900	2	1979-1993	SAA-5-005
900	2 Non-ABS	1979-1993	SAA-6-006
900	2 > ch LH = R2017930 on	1993-1998	SAA-4-004
900	2 > ch RH = R2024558	1993-1998	SAA-4-004
900	2.0 Turbo ABS	1979-1993	SAA-5-009
900	2.0 Turbo Non-ABS	1979-1993	SAA-6-012
900	2.0 Turbo < ch LH = R2017931 on	1994-1998	SAA-4-008
900	2.0 Turbo < ch RH = R2024559	1994-1998	SAA-4-008
900	2.0 Turbo > ch LH = R2017930	1994-1998	SAA-4-007
900	2.0 Turbo > ch RH = R2024558	1994-1998	SAA-4-007
900	2.0 Turbo Carlsson ABS	1989-1992	SAA-5-010
900	2.0 Turbo Carlsson Non-ABS	1989-1992	SAA-6-011
900	2.3 > ch LH = R2017930	1993-1998	SAA-4-014
900	2.3 > ch RH = R2024558	1993-1998	SAA-4-014
900	2.3 < ch LH = R2017931 on	1993-1998	SAA-4-013
900	2.3 < ch RH = R2024559	1993-1998	SAA-4-013
900	2.5 > ch LH = R2017930	1993-1998	SAA-4-015
900	2.5 > ch RH = R2024558	1993-1998	SAA-4-015
900	2.5 < ch LH = R2017931 on	1993-1998	SAA-4-016
900	2.5 < ch RH = R2024559	1993-1998	SAA-4-016
9000	2	1992-1998	SAA-4-018
9000	2	1986-1992	SAA-4-017
9000	2.0 Turbo	1988-1991	SAA-4-020
9000	2.0 Turbo	1992-1998	SAA-4-019

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

SAAB

9000	2.3
9000	2.3
9000	2.3 Turbo
9000	2.3 Turbo
9000	3
9-3	Convertible 1.9 TiD
9-3	Convertible 2.0 Turbo
9-3	Convertible 2.0 Turbo Aero
9-3	Convertible 2.8 Turbo Aero
9-3	MK1 2
9-3	MK1 2.0 Turbo
9-3	MK1 2.0 Turbo HOT
9-3	MK1 2.2 TiD
9-3	MK1 2.3
9-3	MK1 2.3 Turbo HOT Viggan
9-3	Sport 1.8
9-3	Sport 1.9 TiD
9-3	Sport 2.0 Turbo
9-3	Sport 2.0 Turbo Aero
9-3	Sport 2.2 TiD
9-3	Sportwagen 1.8
9-3	Sportwagen 1.9 TiD
9-3	Sportwagen 2.0 Turbo
9-3	Sportwagen 2.0 Turbo Aero
09-May	2.0 Turbo
09-May	2.2 TiD
09-May	2.3 Turbo
09-May	3.0 TiD
09-May	3.0 Turbo
99	2

SEAT

Alhambra I	1.8 Turbo
Alhambra I	1.9TD
Alhambra I	2
Alhambra I	2 Import
Alhambra II	1.9TD < ch 7M-1-570 001
Alhambra II	1.9TD > ch 7M-1-570 000
Alhambra II	2 > ch 7M-1-570 000
Alhambra II	2 < ch 7M-1-570 001
Alhambra II	2.0 TDi > ch 7M-1-570 000
Alhambra II	2.0 TDi < ch 7M-1-570 001
Alhambra II	2.8 VR6 > ch 7M-1-570 000
Alhambra II	2.8 VR6 < ch 7M-1-570 001
Altea	1.6 < ch 5P-5-058 301
Altea	1.9 TDi < ch 5P-5-058 301
Altea	2.0 FSi < ch 5P-5-058 301
Altea	2.0 TDi < ch 5P-5-058 301
Arosa I	1
Arosa I	1.4
Arosa I	1.4 Sport
Arosa I	1.7 SDi
Arosa II	1
Arosa II	1.4
Arosa II	1.4 Sport
Arosa II	1.4 TDi
Cordoba I	1.4 Rr Drums
Cordoba I	1.4 Rr Discs
Cordoba I	1.6 Rr Drums
Cordoba I	1.6 Rr Discs
Cordoba I	1.8 Rr Drums
Cordoba I	1.8 Rr Discs
Cordoba I	1.9 TDi Rr Drums
Cordoba I	1.9 TDi Rr Discs
Cordoba I	1.9D Rr Drums
Cordoba I	1.9D Rr Discs
Cordoba I	1.9TD Rr Discs
Cordoba I	1.9TD Rr Drums

YEARS

CODE

1992-1997	SAA-4-022
1989-1992	SAA-4-021
1990-1992	SAA-4-024
1992-1998	SAA-4-023
1994-1996	SAA-4-025
2006-	SAA-4-026
2003-	SAA-4-027
2003-	SAA-4-028
2005-	SAA-4-029
1998-1999	SAA-4-030
1998-2003	SAA-4-031
1999-2003	SAA-4-032
1998-2002	SAA-4-033
1998	SAA-4-034
1999-2000	SAA-4-035
2003-	SAA-4-036
2004-	SAA-4-037
2002-	SAA-4-038
2002-	SAA-4-039
2002-2004	SAA-4-040
2005-	SAA-4-041
2005-	SAA-4-042
2005	SAA-4-043
2005-	SAA-4-044
1997-2005	SAA-4-045
2002-2005	SAA-4-046
1997-2005	SAA-4-047
2001-2005	SAA-4-048
1997-2005	SAA-4-049
1972-1984	SAA-4-002

YEARS

CODE

1998-2000	SEA-6-001
1996-2000	SEA-6-002
1996-2000	SEA-6-003
1996-2000	SEA-6-004
2000-	SEA-6-005
2000-	SEA-6-006
2000-	SEA-6-007
2000-	SEA-6-008
2006-	SEA-6-010
2006-	SEA-6-009
2000-	SEA-4-011
2000-	SEA-4-012
2004-	SEA-4-013
2004-	SEA-4-014
2004-	SEA-4-015
2004-	SEA-4-016
1997-2001	SEA-4-017
1997-2001	SEA-4-018
2000-2001	SEA-4-019
1998-2001	SEA-4-020
2001-	SEA-4-021
2001-	SEA-4-022
2001-	SEA-4-023
2001-	SEA-4-024
1995-1999	SEA-4-026
1995-1999	SEA-6-025
1994-1999	SEA-4-028
1994-1999	SEA-6-027
1994-1995	SEA-4-030
1994-1995	SEA-6-029
1998-1999	SEA-4-032
1998-1999	SEA-6-031
1994-1999	SEA-4-034
1994-1999	SEA-6-033
1994-1999	SEA-6-035
1994-1999	SEA-4-036

SEAT

YEARS

CODE

Cordoba I 2.0 Cupra Sport Rr Drums	1997-1998	SEA-4-038
Cordoba I 2.0 Cupra Sport Rr Discs	1997-1998	SEA-6-037
Cordoba I 2.0 GT Rr Discs	1994-1996	SEA-6-039
Cordoba I 2.0 GT Rr Drums	1994-1996	SEA-4-040
Cordoba I 2.0 SX Rr Discs	1996-1999	SEA-6-041
Cordoba I 2.0 SX Rr Drums	1996-1999	SEA-4-042
Cordoba II 1.4 Rr Drums	2001	SEA-4-044
Cordoba II 1.4 Rr Discs	2001	SEA-4-043
Cordoba II 1.6 Rr Discs	1999-2001	SEA-4-046
Cordoba II 1.6 Rr Drums	1999-2001	SEA-4-047
Cordoba II 1.6 Rr Drums	1999	SEA-4-048
Cordoba II 1.6 Rr Discs	1999	SEA-6-045
Cordoba II 1.9 SDi Import / Rr Drums	1999-2002	SEA-4-052
Cordoba II 1.9 SDi Import / Rr Discs	1999	SEA-6-050
Cordoba II 1.9 SDi Import / Rr Discs	1999-2002	SEA-4-049
Cordoba II 1.9 SDi Import / Rr Drums	1999	SEA-4-051
Cordoba II 1.9 TDi Rr Drums	1999	SEA-4-056
Cordoba II 1.9 TDi Rr Discs	1999-2001	SEA-4-054
Cordoba II 1.9 TDi Rr Drums	1999-2001	SEA-4-055
Cordoba II 1.9 TDi Rr Discs	1999	SEA-6-053
Cordoba III 1.4 Rr Drums	2003-	SEA-4-058
Cordoba III 1.4 Rr Discs	2003-	SEA-4-057
Cordoba III 1.9TD Rr Drums	2003-	SEA-4-060
Cordoba III 1.9TD Rr Discs	2003-	SEA-4-059
Cordoba Vario I 1.6 Rr Discs	1998-1999	SEA-4-061
Cordoba Vario I 1.6 Rr Discs	1998-1999	SEA-6-062
Cordoba Vario I 1.6 Rr Dr/ <ch6K-X-290000	1998-1999	SEA-4-064
Cordoba Vario I 1.6 Rr Dr/ >ch6K-X-289999	1998-1999	SEA-4-063
Cordoba Vario I 1.9 TDi Rr Discs	1998-1999	SEA-4-065
Cordoba Vario I 1.9 TDi Rr Dr/ <6K-X-290000	1998-1999	SEA-4-067
Cordoba Vario I 1.9 TDi Rr Discs	1998-1999	SEA-6-066
Cordoba Vario I 1.9 TDi Rr Dr/ >6K-X-289999	1998-1999	SEA-4-068
Cordoba Vario II 1.4 Rr Dr/ <6K-X-290000	1999-2001	SEA-4-072
Cordoba Vario II 1.4 Rr Discs	1999-2001	SEA-4-069
Cordoba Vario II 1.4 Rr Discs	1999-2001	SEA-6-070
Cordoba Vario II 1.4 Rr Dr/ >6K-X-289999	1999-2001	SEA-4-071
Cordoba Vario II 1.6 Rr Discs	1999-2001	SEA-4-074
Cordoba Vario II 1.6 Rr Discs	1999-2001	SEA-6-073
Cordoba Vario II 1.6 Rr Dr/ >6K-X-289999	1999-2001	SEA-4-076
Cordoba Vario II 1.6 Rr Dr/ <6K-X-290000	1999-2001	SEA-4-075
Cordoba Vario II 1.9TD Rr Discs	1999-2001	SEA-6-077
Cordoba Vario II 1.9TD Rr Dr/ >6K-X-289999	1999-2001	SEA-4-079
Cordoba Vario II 1.9TD Rr Dr/ <6K-X-290000	1999-2001	SEA-4-080
Cordoba Vario II 1.9TD Rr Discs	1999-2001	SEA-4-078
Ibiza II 1 Rr Discs	1996-1998	SEA-6-081
Ibiza II 1 Rr Drums	1996-1998	SEA-4-082
Ibiza II 1.05 Rr Discs	1995-1996	SEA-6-083
Ibiza II 1.05 Rr Drums	1995-1996	SEA-4-084
Ibiza II 1.3 Rr Discs	1993-1994	SEA-6-085
Ibiza II 1.3 Rr Drums	1993-1994	SEA-4-086
Ibiza II 1.4 Rr Drums / < ch 6K-X-400000	1995-1999	SEA-4-089
Ibiza II 1.4 Rr Discs	1995-1999	SEA-6-087
Ibiza II 1.4 Rr Drums / > ch 6K-X-399999	1995-1999	SEA-4-090
Ibiza II 1.4 Rr Discs	1995-1999	SEA-4-088
Ibiza II 1.6 Rr Drums	1994-1999	SEA-4-092
Ibiza II 1.6 Rr Discs	1993-1999	SEA-6-091
Ibiza II 1.6 SXE Rr Discs	1996-1997	SEA-6-093
Ibiza II 1.6 SXE Rr Drums	1996-1997	SEA-4-094
Ibiza II 1.8 Rr Drums	1993-1994	SEA-4-098
Ibiza II 1.8 Rr Discs	1993-1994	SEA-6-097
Ibiza II 1.8 GTi Rr Discs	1994-1996	SEA-6-095
Ibiza II 1.8 GTi Rr Drums	1994-1996	SEA-4-096
Ibiza II 1.9 TDi Rr Discs	1996-1999	SEA-4-100
Ibiza II 1.9 TDi Rr Drum <6K-X-400000	1996-1999	SEA-4-101
Ibiza II 1.9 TDi Rr Drum >6K-X-399999	1996-1999	SEA-4-102
Ibiza II 1.9 TDi Rr Discs	1996-1999	SEA-6-099
Ibiza II 1.9D Rr Discs	1993-1999	SEA-4-103
Ibiza II 1.9D Rr Drum <6K-X-400000	1993-1999	SEA-4-105
Ibiza II 1.9D Rr Drum >6K-X-399999	1993-1999	SEA-4-106

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

SEAT		YEARS	CODE
Ibiza II	1.9D Rr Discs	1993-1999	SEA-6-104
Ibiza II	2 Rr Discs	1996-1997	SEA-6-113
Ibiza II	2 Rr Drums	1996-1997	SEA-4-114
Ibiza II	2.0 GTi / Cu Sp / ABF Rr Drum		
	< ch 6K-X-400 000	1993-1999	SEA-4-109
Ibiza II	GTi / Cu Sp / ABF Rr Discs	1993-1999	SEA-4-107
Ibiza II	2.0 GTi / Cu Sp 2E / ABF Rr Discs	1993-1999	SEA-6-108
Ibiza II	2.0 GTi / Cu Sp 2E / ABF Rr Drum		
	/ > ch 6K-X-399 999	1993-1999	SEA-4-110
Ibiza II	2.0 GTi / Cupr Sport AGG Rr Drum	1993-1999	SEA-4-112
Ibiza II	2.0 GTi / Cupr Sport AGG Rr Discs	1993-1999	SEA-6-111
Ibiza III	1.4	1999-2002	SEA-4-115
Ibiza III	1.6 Sport	1999-2002	SEA-4-116
Ibiza III	1.8 Turbo Cupra	2000-2002	SEA-4-117
Ibiza III	1.9 SDi	1999-2001	SEA-4-118
Ibiza III	1.9 TDi	1999-2002	SEA-4-119
Ibiza III	1.9 TDi Sport	2001-2002	SEA-4-120
Ibiza IV	1.2	2002-2006	SEA-4-140
Ibiza IV	1.4	2002-	SEA-4-141
Ibiza IV	1.4 Sport	2002-	SEA-4-142
Ibiza IV	1.4 TDi	2003-	SEA-4-143
Ibiza IV	1.8 Cupra	2004-	SEA-4-144
Ibiza IV	1.8 FR	2004-	SEA-4-145
Ibiza IV	1.9 TDi	2002-	SEA-4-146
Ibiza IV	1.9 TDi Cupra R	2004-	SEA-4-147
Ibiza IV	1.9TD	2002-	SEA-4-148
Ibiza IV	2.0 Sport	2003-	SEA-4-149
Ibiza V	All Variants	2008-	SEA-4-206
Ibiza V ST	All Variants	2010-	SEA-4-207
Leon	1.4	2000-2005	SEA-4-121
Leon	1.6	2000-2005	SEA-4-122
Leon	1.6	2005-	SEA-4-123
Leon	1.8	2000-2005	SEA-4-124
Leon	1.8 Cupra R Brembo Calipers	2003-2005	SEA-4-125
Leon	1.8 Sport / Cupra	2000-2005	SEA-4-126
Leon	1.9 TDi	2000-2005	SEA-4-127
Leon	1.9 TDi	2005-	SEA-4-128
Leon	1.9 TDi 150 Cupra	2003-2005	SEA-4-129
Leon	2.0 FSi	2005-	SEA-4-130
Leon	2.0 FSi Cupra	2006-	SEA-4-131
Leon	2.0 FSi Cupra 345mm Discs	2006-	SEA-4-208
Leon	2.0 T FSi	2005-	SEA-4-132
Leon	2.0 TDi FR DPF	2006-	SEA-4-133
Leon	2.0 TDi Sport	2005-	SEA-4-134
Malaga	1.2	1985-1992	SEA-4-135
Malaga	1.5	1985-1989	SEA-4-136
Malaga	1.7D	1990-1992	SEA-4-137
Marbella	843cc	1988-1992	SEA-4-138
Marbella	903cc	1988-1995	SEA-4-139
Terra	1.3D		SEA-4-150
Terra	1.4D		SEA-4-151
Terra	900		SEA-4-152
Toledo I	1.6 Non-ABS / Rr Discs	1991-1999	SEA-6-157
Toledo I	1.6 Non-ABS / Rr Drums	1991-1999	SEA-4-158
Toledo I	1.6 ABS/Rr Dr >1L-ZD342000	1991-1999	SEA-4-156
Toledo I	1.6 ABS/Rr Dr <1L-ZD342001	1991-1999	SEA-4-155
Toledo I	1.6 ABS/Rr Disc <1L-ZD342001	1991-1999	SEA-6-153
Toledo I	1.6 ABS/Rr Disc >1L-ZD342000	1991-1999	SEA-6-154
Toledo I	1.8/GTi ABS/Rr Dc >1LZD342000	1991-1996	SEA-6-160
Toledo I	1.8/GTi ABS/Rr Dc <1L-ZD342001	1991-1996	SEA-6-159
Toledo I	1.8 /GTi Non-ABS / Rr Discs	1991-1996	SEA-6-163
Toledo I	1.8/GTiABS/RrDm>1L-ZD342000	1991-1996	SEA-4-162
Toledo I	1.8/GTiABS/RrDm<1L-ZD342001	1991-1996	SEA-4-161
Toledo I	1.8 / GTi Non-ABS / Rr Drums	1991-1996	SEA-4-164
Toledo I	1.9 TDi Rr Drums	1995-1999	SEA-4-166
Toledo I	1.9 TDi Rr Discs	1995-1999	SEA-6-165
Toledo I	1.9D Rr Drums	1991-1999	SEA-4-168
Toledo I	1.9D Rr Discs	1991-1999	SEA-6-167
Toledo I	1.9TD Non-ABS / Rr Drums	1991-1999	SEA-4-174

SEAT**YEARS****CODE**

Toledo I	1.9TD ABS/Rr Dm/>1L-ZD342000	1991-1999	SEA-4-172
Toledo I	1.9TD ABS/Rr Dc/>1L-ZD342000	1991-1999	SEA-6-170
Toledo I	1.9TD Non-ABS / Rr Discs	1991-1999	SEA-6-173
Toledo I	1.9TDABS/Rr Disc/<1L-ZD342001	1991-1999	SEA-6-169
Toledo I	1.9TDABS/RrDm/<1L-ZD342001	1991-1999	SEA-4-171
Toledo I	2 ABS /Rr Dm/<1L-ZD342001	1994-1999	SEA-4-178
Toledo I	2 ABS /Rr Disc/<1L-ZD342001	1994-1999	SEA-6-175
Toledo I	2 ABS /Rr Disc/>1L-ZD342000	1994-1999	SEA-6-176
Toledo I	2 Non-ABS / Rr Drums	1994-1999	SEA-4-188
Toledo I	2 Non-ABS / Rr Discs	1994-1999	SEA-6-187
Toledo I	2 ABS /Rr Drum/>1L-ZD342000	1994-1999	SEA-4-177
Toledo I	2.0 GT Rr Discs	1994-1995	SEA-6-179
Toledo I	2.0 GT Rr Drums	1994-1995	SEA-4-180
Toledo I	2.0 GTIABS/Rr Dc/>1L-ZD342000	1991-1994	SEA-6-182
Toledo I	2.0 GTi Non-ABS / Rr Discs	1991-1994	SEA-6-185
Toledo I	2.0 GTi Non-ABS / Rr Drums	1991-1994	SEA-4-186
Toledo I	2.0 GTIABS/Rr Dm/<1LZD342001	1991-1994	SEA-4-184
Toledo I	2.0 GTIABS/Rr Dm/>1LZD342000	1991-1994	SEA-4-183
Toledo I	2.0 GTIABS/Rr Dc/<1L-ZD342001	1991-1994	SEA-6-181
Toledo II	1.6	1999-2000	SEA-4-189
Toledo II	1.8	1999-2003	SEA-4-190
Toledo II	1.8 < ch 5P-5-058 300	2003-2004	SEA-4-191
Toledo II	1.8 T Sport	2003-2004	SEA-4-192
Toledo II	1.9 TDi 110	1999-2004	SEA-4-193
Toledo II	1.9 TDi 130	2003-2004	SEA-4-194
Toledo II	1.9 TDi 150 Sport	2003-2004	SEA-4-195
Toledo II	2.3	1999-2004	SEA-4-196
Toledo III	1.6	2005-	SEA-4-197
Toledo III	1.9 TDi	2005-	SEA-4-198
Toledo III	2.0 FSi	2005-	SEA-4-199
Toledo III	2.0 TDi	2005-	SEA-4-200

SKODA**YEARS****CODE**

Fabia	1	2000	SKO-4-001
Fabia	1.2	2003-	SKO-4-002
Fabia	1.4	2002-	SKO-4-003
Fabia	1.4 TDi PD	2003-	SKO-4-004
Fabia	1.9 SDi	2000-2006	SKO-4-005
Fabia	1.9 TDi	2000-	SKO-4-006
Fabia	1.9 TDi VRS	2003-	SKO-4-007
Fabia	2	2000-2007	SKO-4-008
Favorit	1.3	1989-1996	SKO-4-009
Felicia	1.3	1995-2001	SKO-4-010
Felicia	1.6	1996-2000	SKO-4-011
Felicia	1.9D	1997-2001	SKO-4-012
Octavia 1U 1.4 Classic		2000-2004	SKO-4-013
Octavia 1U 1.6		1998-2004	SKO-4-014
Octavia 1U 1.8		1998-2000	SKO-4-015
Octavia 1U 1.8 Turbo		1999-2004	SKO-4-016
Octavia 1U 1.9 SDi		1999-2004	SKO-4-017
Octavia 1U 1.9 TDi		1998-2005	SKO-4-018
Octavia 1U 2		1999-2004	SKO-4-019
Octavia 1Z3 1.4		2004-	SKO-4-020
Octavia 1Z3 1.6 Classic		2004-	SKO-4-021
Octavia 1Z3 1.6 FSi		2004-	SKO-4-022
Octavia 1Z3 1.9 TDi		2004-	SKO-4-023
Octavia 1Z3 2.0 FSi		2004-	SKO-4-024
Octavia 1Z3 2.0 T FSi VRS		2006-	SKO-4-025
Octavia 1Z3 2.0 TDi		2004-	SKO-4-026
Octavia 1Z3 2.0 TDi VRS		2006-	SKO-4-027
Roomster	1.2	2006-	SKO-4-028
Roomster	1.4	2006-	SKO-4-029
Roomster	1.4 TDi PD	2006-	SKO-4-030
Roomster	1.6	2006-	SKO-4-031
Roomster	1.9 TDi PD	2006-	SKO-4-032
Superb	1.8 Turbo	2002-	SKO-4-033
Superb	1.9 TDi PD	2002-	SKO-4-034
Superb	2.0 Classic	2002-	SKO-4-035

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

SKODA

Superb 2.0 TDi PD
Superb 2.5TD
Superb 2.8

YEARS

2006-
2002-
2002-

CODE

SKO-4-036
SKO-4-037
SKO-4-038

SMART

ForFour 1.1 Turbo
ForFour 1.3
ForFour 1.5
ForFour 1.5 CDi
Roadster 698cc Turbo
Smart 599cc Turbo
Smart 698cc Turbo

YEARS

2005-
2004-
2004-
2004-
2003-
1999-2003
1999-2007

CODE

SMA-4-001
SMA-4-002
SMA-4-003
SMA-4-004
SMA-4-005
SMA-4-006
SMA-4-007

SUBARU

Forester 2 Rr Drums
Forester 2 Rr Drums
Forester 2.0 Turbo S Rr Discs
Forester 2.5
Impreza 1.6 Rr Discs
Impreza 1.6 Rr Drums
Impreza 1.8 Rr Drums
Impreza 1.8 Rr Discs
Impreza 2 Rr Discs
Impreza 2 Rr Drums
Impreza 2.0 Turbo P1
Impreza 2.0 Turbo WRX & STi RHD
Impreza 2.0 Turbo WRX & STi
Impreza 2.0 Turbo WRX & STi
Impreza 2.0 Turbo WRX & STi LHD
Impreza 2.5 Turbo WRX & STi
Impreza 44S
Impreza 44S Brembo Calipers
Impreza P1
Impreza WRX & STi
Justy 1.2
Justy 1.3 4x4
Legacy 1.8 Rr Drums
Legacy 1.8 Rr Drums
Legacy 1.8 Rr Discs
Legacy 1.8 Rr Discs
Legacy 2 Rr Drums
Legacy 2 Rr Discs
Legacy 2 Rr Drums
Legacy 2
Legacy 2 Rr Discs
Legacy 2 Rr Discs
Legacy 2 Rr Drums
Legacy 2 Rr Drums
Legacy 2 Rr Discs
Legacy 2.0 Turbo Rr Discs
Legacy 2.0 Turbo Rr Drums
Legacy 2.0 Turbo 4-Cam Rr Drums
Legacy 2.0 Turbo 4-Cam Rr Discs
Legacy 2.2 Rr Drums
Legacy 2.2 Rr Drums
Legacy 2.2 Rr Discs
Legacy 2.2 Rr Drums
Legacy 2.2 Rr Discs
Legacy 2.2 Rr Discs
Legacy 2.2 Rr Drums
Legacy 2.2 Rr Discs
Legacy 2.5
Legacy 2.5 4-Cam Rr Drums
Legacy 2.5 4-Cam Rr Discs
Legacy 2.5 4-Cam Rr Discs
Legacy 2.5 4-Cam Rr Drums
Legacy 3.0R Spec B

YEARS

1997-2002
2002-
2002-
2008-
1994-1996
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1996-1998
1996-1998
1996-1998
2005-2009

CODE

SUB-4-001
SUB-4-002
SUB-4-003
SUB-4-050
SUB-4-005
SUB-4-006
SUB-4-008
SUB-4-007
SUB-4-009
SUB-4-010
SUB-4-013
CCK020
SUB-4-011
CCK018
CCK043
SUB-4-015
CCK023
SUB-4-004
CCK019
SUB-4-014
SUB-4-017
SUB-4-016
SUB-4-020
SUB-4-042
SUB-4-019
SUB-4-041
SUB-4-028
SUB-4-043
SUB-4-022
SUB-4-033
SUB-4-027
SUB-4-021
SUB-4-038
SUB-4-044
SUB-4-037
SUB-4-023
SUB-4-024
SUB-4-040
SUB-4-039
SUB-4-030
SUB-4-036
SUB-4-025
SUB-4-046
SUB-4-029
SUB-4-035
SUB-4-026
SUB-4-045
SUB-4-034
SUB-4-048
SUB-4-047
SUB-4-031
SUB-4-032
SUB-6-018

SUZUKI

		YEARS	CODE
Alto	1	1997-2003	SUZ-4-001
Alto	1.1 GL	2003-	SUZ-4-002
Baleno	1.6	1995-2000	SUZ-4-003
Baleno	1.8	1996-2002	SUZ-4-004
Ignis	1.3	2003-	SUZ-4-005
Ignis	1.5	2003-	SUZ-4-006
Ignis	1.5 GL 4 Grip	2003-	SUZ-4-007
Ignis	1.5 Sport	2003-	SUZ-4-008
SJ410	1 Front Drums	1982-1988	SUZ-4-009
SJ413	1.3	1985-1988	SUZ-4-010
SJ413	Samurai 1.3	1988-1996	SUZ-4-011
Swift	1.3	1992-2000	SUZ-4-012
Swift	1.3	1988-1992	SUZ-6-013
Swift	1.3 GTi	1992-2000	SUZ-4-020
Swift	Sport 1.6 ZC32	2012-	SUZ-6-021
Swift	Sport 1.6 VVTi ZC31	2006-	SUZ-6-020
Vitara	1.6	1988-1998	SUZ-3-014
Vitara	2	1995-1998	SUZ-3-015
Vitara	2.0TD	1996-1998	SUZ-3-016
Wagon R	1	1997-2000	SUZ-4-017
Wagon R	1.2	1998-2000	SUZ-4-018
Wagon R	1.3	2000-2003	SUZ-4-019

TALBOT

		YEARS	CODE
Alpine	1.3		TAL-3-001
Alpine	1.5		TAL-3-002
Alpine	1.6		TAL-3-003
Alpine	1.6 Minx		TAL-3-004
Alpine	1.6 Rapier		TAL-3-005
Avenger	1.3		TAL-3-006
Avenger	1.5		TAL-3-007
Avenger	1.5 GT		TAL-3-008
Avenger	1.6		TAL-3-009
Avenger	1.6 GLS		TAL-3-010
Avenger	1.6 GT		TAL-3-011
Avenger	1250		TAL-3-012
Chrysler	2		TAL-3-013
Chrysler	160		TAL-3-014
Chrysler	180		TAL-3-015
Express	1000 1.8		TAL-3-016
Express	1000 1.9D		TAL-3-017
Express	2		TAL-3-018
Express	2.5D		TAL-3-019
Express	2.5TD		TAL-3-020
Express	2.5TD 4x4		TAL-3-021
Express	MK2 1.9D		TAL-3-022
Express	MK2 2		TAL-3-023
Horizon	1.1		TAL-3-024
Horizon	1.3		TAL-3-025
Horizon	1.5		TAL-3-026
Horizon	1.9D		TAL-3-027
Hunter	1.5		TAL-3-028
Hunter	1725		TAL-3-029
Hunter	1725 GLS		TAL-3-030
Hunter	1725 GT		TAL-3-031
Imp	Husky		TAL-3-032
Imp	Sports		TAL-3-033
Imp	Van		TAL-3-034
Imp			TAL-3-035
Rancho			TAL-3-036
Samba	1		TAL-3-037
Samba	1.1	1984-1986	TAL-4-039
Samba	1.1		TAL-3-038
Samba	1.1 Cabriolet		TAL-3-040
Samba	1.4	1982-1985	TAL-4-041
Samba	1.4 Rallye		TAL-3-042
Samba	954cc	1982-1986	TAL-4-043
Solara	1.3		TAL-3-044

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

TALBOT

Solara	1.6	TAL-3-045
Solara	1.6 Minx	TAL-3-046
Solara	1.6 Rapier	TAL-3-047
Sunbeam	1	TAL-3-048
Sunbeam	1.3	TAL-3-049
Sunbeam	1.6	TAL-3-050
Sunbeam	1.6 Ti	TAL-3-051
Sunbeam	2.2 Lotus	TAL-3-052
Tagora	2.2 GLS	TAL-3-053
Tagora	2.6 SX	TAL-3-054

TOYOTA

		YEARS	CODE
Avensis	1.6	2000-2003	TOY-4-003
Avensis	1.6	1997-1999	TOY-4-002
Avensis	1.6	1999-2000	TOY-4-001
Avensis	1.8	1997-1999	TOY-4-004
Avensis	1.8	1999-2000	TOY-4-005
Avensis	1.8	2000-2003	TOY-4-006
Avensis	1.8 VVTi	2003-	TOY-4-007
Avensis	2	1999-2000	TOY-4-008
Avensis	2	1997-1999	TOY-4-009
Avensis	2.0 D-4D	2003-	TOY-4-010
Avensis	2.0 D-4D SR	1999-2000	TOY-4-011
Avensis	2.0 VVTi	2003-	TOY-4-012
Avensis	2.0TD	1999-2000	TOY-4-014
Avensis	2.0TD	1997-1999	TOY-4-013
Avensis	2.2 D-4D	2005-	TOY-4-015
Avensis	2.4 VVT-i	2003-	TOY-4-016
Aygo	1.0 VVTi	2005-	TOY-4-017
Aygo	1.4 HDi	2006-	TOY-4-018
Camry	2 Non-ABS	1987-1991	TOY-4-019
Camry	2.2	1996-2001	TOY-4-020
Camry	2.5 GXi Non-ABS	1989-1991	TOY-4-021
Camry	3	1996-2001	TOY-4-022
Carina E	1.6	1992-1997	TOY-4-023
Carina E	1.8	1995-1997	TOY-4-024
Carina E	2	1992-1997	TOY-4-025
Carina E	2.0 GTi	1992-1996	TOY-4-026
Carina E	2.0D	1992-1996	TOY-4-027
Carina E	2.0TD	1996-1997	TOY-4-028
Celica	1.6 TA40	1978-1982	TOY-5-029
£99.75			
Celica	1.8	1999-2006	TOY-4-030
Celica	1.8	1999-2006	TOY-4-031
Celica	1.8 ZTZ231	2000-	TOY-4-035
Celica	1.8 AT202	1994-1999	TOY-4-032
Celica	1.8 ST	1995-1999	TOY-4-033
Celica	1.8 VVTi ZTZ230	1999-	TOY-4-034
Celica	2.0 GT ST182	1990-1994	TOY-4-036
Celica	2.0 GT-Four ST165	1986-1989	TOY-8-039
Celica	2.0 GT-Four ST185	1989-1993	TOY-4-040
Celica	2.0 ST / XT RA40	1978-1982	TOY-5-038
Celica	2.0 ST202	1994-1999	TOY-4-037
Celica	All Variants TA23	1970-1977	TOY-4-130
Celica	GT4 ST185		CCK021
Corolla	1.2	1975-1980	TOY-5-041
Corolla	1.3	1984-1987	TOY-4-042
Corolla	1.3	1987-1992	TOY-4-043
Corolla	1.3 Estate	1980-1983	TOY-5-044
Corolla	1.3 Hatchback Rr Drums	1997-2000	TOY-4-045
Corolla	1.3 Saloon	1980-1983	TOY-5-046
Corolla	1.3 Saloon / Estate Rr Drums	1997-2000	TOY-4-047
Corolla	1.4	2001-	TOY-4-048
Corolla	1.4 VVTi Estate Rr Drums	2000-2002	TOY-4-049
Corolla	1.4 VVTi Hatchback Rr Drums	2000-2002	TOY-4-050
Corolla	1.6	1987-1992	TOY-4-053
Corolla	1.6	1977-1980	TOY-5-052
Corolla	1.6	2001-	TOY-4-051

TOYOTA

YEARS

CODE

Corolla	1.6 GT AE82	1985-1987	TOY-4-054
Corolla	1.6 GT AE86	1984-1987	TOY-5-055
Corolla	1.6 GTi-16	1987-1992	TOY-4-056
Corolla	1.6 Hatchback Rr Drums	1997-2000	TOY-4-057
Corolla	1.6 Levin GT AE101	1994-1995	TOY-4-131
Corolla	1.6 Saloon / Estate Rr Drums	1997-2000	TOY-4-058
Corolla	1.6 VVTi Estate Rr Drums	2000-2002	TOY-4-059
Corolla	1.6 VVTi Hatchback Rr Drums	2000-2002	TOY-4-060
Corolla	1.8 T Sport	2001-	TOY-6-061
Corolla	1.9D Estate Rr Drums	2000	TOY-4-062
Corolla	1.9D Hatchback Rr Drums	2000	TOY-4-063
Corolla	2.0 D-4D	2000-2002	TOY-4-064
Corolla	2.0D Hatchback Rr Drums	1997-2000	TOY-4-065
Corolla	2.0D Saloon / Estate Rr Drums	1997-2000	TOY-4-066
Corolla	Verso 1.6 VVTi	2001-2004	TOY-4-067
Corolla	Verso 1.8	2001-2004	TOY-4-068
Corolla	Verso 2.0 D-4D	2001-2004	TOY-4-069
Cressida	2.0 RX30	1977-1981	TOY-3-070
Cressida	2.0 RX35	1977-1981	TOY-3-071
FJ Cruiser	4	2006-2014	TOY-6-106
Glanza	1.3 Turbo EP91	1996-1999	TOY-6-103
GT86	2	2012-	TOY-4-116
GT86			CCK039
Land Cruiser 4.0D		1981-1990	TOY-3-072
Land Cruiser 80 Series 4.2TD		1990-1997	TOY-6-104
Land Cruiser 90 Series 3.0 D-4D		2000-	TOY-6-105
Land Cruiser Amazon 4.2TD		1998-2007	TOY-4-073
Land Cruiser Amazon 4.7		1998-	TOY-4-074
Land Cruiser Colorado 3.0TD		1999-2001	TOY-4-076
Land Cruiser Colorado 3.0TD		1996-1999	TOY-4-075
Land Cruiser Colorado 3.0TD		2001-2003	TOY-4-077
Land Cruiser Colorado 3.4		1996-1999	TOY-4-078
Land Cruiser Colorado 3.4		1999-2002	TOY-4-079
Land Cruiser II 2.4TD		1988-1993	TOY-3-080
Land Cruiser II 3.0TD		1993-1996	TOY-3-081
MR2	1.6	1984-1989	TOY-4-085
MR2	1.8	1999-2007	TOY-4-082
MR2	2	1989-1999	TOY-4-083
MR2	2.0 Turbo	1989-1999	TOY-4-084
MR2	AW11		CCK024
MR2	SW20	1990-1994	CCK022
Paseo	1.5	1996-1998	TOY-4-086
Picnic	2	1996-2001	TOY-4-087
Picnic	2.2TD	1997-2001	TOY-4-088
Previa	2.0 D-4D	2001-	TOY-6-089
Previa	2.4	1990-1996	TOY-6-090
Previa	2.4	2000-	TOY-6-091
Prius	1.5 VVTi	2000-	TOY-4-092
RAV4	1.8	2000-2003	TOY-6-093
RAV4	2	1994-2000	TOY-4-094
RAV4	2	2000-2006	TOY-6-095
RAV4	2.0 D-4D	2001-2006	TOY-6-096
Soarer Z303		1991-2000	TOY-4-106
Soarer Z304		1991-2000	TOY-4-107
Starlet	1	1978-1980	TOY-5-098
£99.75			
Starlet	1	1980-1985	TOY-3-099
Starlet	1	1986-1990	TOY-4-097
Starlet	1.3 EP71 Import	1986-1990	TOY-4-101
Starlet	1.3 Turbo EP82		TOY-6-102
Starlet EP82 / Glanza EP91 1.3 Turbo			CCK040
Supra MK3 3		1986-1993	TOY-4-105
Supra MK3 3		1986-1993	CCK044
Supra MK4 3.0 2JZ Master Cyl > Slave Cyl		1993-2002	CCK042
Supra MK4 3.0 2JZ		1993-2002	TOY-4-104
Supra MK4 3.0 2JZ		1993-2002	CCK041
Yaris	1.0 VVTi	2005-	TOY-4-109
Yaris	1.0 VVTi	1999-2005	TOY-4-108
Yaris	1.3	2002-2006	TOY-4-110

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

TOYOTA

Yaris	1.3 VVTi
Yaris	1.3 VVTi
Yaris	1.4 D-4D
Yaris	1.4 D-4D
Yaris	1.5 Sport

YEARS

2005-	TOY-4-111
1999-2005	TOY-4-112
2005-	TOY-4-113
2002-2005	TOY-4-114
2001-2006	TOY-4-115

CODE

TRIUMPH

GT6	Non-Rotoflex
Herald	
Spitfire	MK1
Spitfire	MK2
Spitfire	MK3
Spitfire	MK4
Spitfire	MK4 1.5 Widetrack
Stag	
TR3	
TR7	Late Metric
Vitesse	MK1 GT6

YEARS

	TRI-3-001
	TRI-4-002
	TRI-4-003
	TRI-3-004
	TRI-4-005
	TRI-3-006
	TRI-3-007
	TRI-4-008
	TRI-3-009
	TRI-3-010
	TRI-3-011

CODE

TVR

3000M	
Cerbera	
Chimaera	
Griffith	
S Series	
Taimor	3
Tuscan	
Vixen	S2
Wedge	

YEARS

	TVR-4-001
	TVR-4-002
	TVR-4-003
	TVR-4-004
	TVR-4-005
	TVR-4-006
	TVR-4-007
	TVR-4-008
	TVR-3-009

CODE

ULTIMA

GTR

YEARS

ULT-4-001

CODE

VAUXHALL

Agila MK1	1
Agila MK1	1.2
Agila MK1	1.2 Twin Port
Astra CC	1.6 Twin >p
Astra CC	1.8 Twin >p
Astra CC	1.9 CDTi Twin >p
Astra CC	2.0 Turbo Twin >p
Astra J GTC	2.0 Turbo VXR
Astra MK3	1.4 Estate
Astra MK3	1.4 Hatchback / Saloon
Astra MK3	1.6 Estate
Astra MK3	1.6 Hatchback / Saloon
Astra MK3	1.7 TD Estate
Astra MK3	1.7 TD Hatchback / Saloon
Astra MK3	1.7 TDS Estate
Astra MK3	1.7 TDS Hatchback / Saloon
Astra MK3	1.7D Estate
Astra MK3	1.7D Hatchback / Saloon
Astra MK3	1.8 Estate
Astra MK3	1.8 Hatchback / Saloon
Astra MK3	2.0 Estate
Astra MK3	2.0 Estate
Astra MK3	2.0 GSi
Astra MK3	2.0 Hatchback / Saloon
Astra MK3	2.0 Hatchback / Saloon
Astra MK3	Convertible 1.6
Astra MK3	Convertible 1.8
Astra MK3	Convertible 2
Astra MK4	1.4 Rr Discs
Astra MK4	1.4 Rr Drums
Astra MK4	1.6 Rr Discs

YEARS

2000-	VAU-4-001
2000-2004	VAU-4-002
2004-	VAU-4-003
2006	VAU-4-004
2006-	VAU-4-005
2006-	VAU-4-006
2006-	VAU-4-007
2012-	VAU-4-300
1991-1998	VAU-4-008
1991-1998	VAU-4-009
1992-1998	VAU-4-010
1992-1998	VAU-4-011
1994-1998	VAU-4-012
1994-1998	VAU-4-013
1992-1998	VAU-4-014
1992-1998	VAU-4-015
1991-1994	VAU-4-016
1991-1994	VAU-4-017
1993-1996	VAU-4-018
1993-1996	VAU-4-019
1991-1993	VAU-4-020
1996-1998	VAU-4-021
1991-1994	VAU-4-022
1991-1993	VAU-4-024
1996-1998	VAU-4-023
1994-1999	VAU-4-025
1994-1999	VAU-4-026
1993-1994	VAU-4-027
1998-2005	VAU-6-028
1998-2005	VAU-4-029
1998-2005	VAU-6-030

CODE

VAUXHALL

YEARS

CODE

Astra MK4 1.6 Rr Drums	1998-2005	VAU-4-031
Astra MK4 1.7 CDTi Rr Discs	2003-2004	VAU-6-032
Astra MK4 1.7 CDTi Rr Drums	2003-2004	VAU-4-033
Astra MK4 1.7 DTi Rr Drums	2000-2004	VAU-4-035
Astra MK4 1.7 DTi Rr Discs	2000-2004	VAU-6-034
Astra MK4 1.7TD Rr Drums	1998-2000	VAU-4-037
Astra MK4 1.7TD Rr Discs	1998-2000	VAU-6-036
Astra MK4 1.8 Rr Drums	1998-2004	VAU-4-039
Astra MK4 1.8 Rr Discs	1998-2004	VAU-6-038
Astra MK4 2.0 Di Rr Drums	1998-2002	VAU-4-041
£79.		
Astra MK4 2.0 Di Rr Discs	1998-2002	VAU-6-040
Astra MK4 2.0 DTi Rr Discs	2000-2004	VAU-6-042
Astra MK4 2.0 DTi Rr Drums	2000-2004	VAU-4-043
Astra MK4 2.0 SRI Rr Discs	1998-2007	VAU-6-044
Astra MK4 2.0 SRI Rr Drums	1998-2007	VAU-4-045
Astra MK4 2.0 Turbo Rr Discs	2000-2004	VAU-6-046
Astra MK4 2.2 Rr Drums	2000-2005	VAU-4-049
Astra MK4 2.2 Rr Discs	2000-2005	VAU-6-048
Astra MK4 Convertible 1.6 Rr Discs	2001-2006	VAU-6-050
Astra MK4 Convertible 1.6 Rr Drums	2001-2006	VAU-4-051
Astra MK4 Convertible 1.8 Rr Drums	2001-2006	VAU-4-053
Astra MK4 Convertible 1.8 Rr Discs	2001-2006	VAU-6-052
Astra MK4 Convertible 2.0 Turbo Rr Discs	2002-2006	VAU-6-054
Astra MK4 Convertible 2.2 Rr Drums	2001-2006	VAU-4-057
Astra MK4 Convertible 2.2 Rr Discs	2001-2006	VAU-6-056
Astra MK5 1.3 CDTi Rr Drums	2005-	VAU-4-059
Astra MK5 1.3 CDTi Rr Discs	2005-	VAU-4-058
Astra MK5 1.4 Rr Discs	2004-	VAU-4-060
Astra MK5 1.4 Rr Drums	2004-	VAU-4-061
Astra MK5 1.6 Rr Drums	2004-2006	VAU-4-063
Astra MK5 1.6 Rr Discs	2004-2006	VAU-4-062
Astra MK5 1.7 CDTi Rr Discs	2004-2006	VAU-4-064
Astra MK5 1.7 CDTi Rr Drums	2004-2006	VAU-4-065
Astra MK5 1.8 Rr Discs	2004-2006	VAU-4-066
Astra MK5 1.8 Rr Drums	2004-2006	VAU-4-067
Astra MK5 1.9 CDTi Rr Drums	2004-	VAU-4-069
Astra MK5 1.9 CDTi Rr Discs	2004-	VAU-4-068
Astra MK5 2.0 Turbo VXR	2005-2011	VAU-4-072
Calibra 2.0 C20NE	1990-1992	VAU-4-074
Calibra 2.0 C20NE	1992-1996	VAU-4-075
Calibra 2.0 C20XE	1992-1994	VAU-4-077
Calibra 2.0 C20XE	1990-1992	VAU-4-076
Calibra 2.0 Turbo	1990-1992	VAU-4-079
Calibra 2.0 Turbo	1992-1998	VAU-4-078
Calibra 2.0 X20XEV	1994-1997	VAU-4-080
Calibra 2.5	1993-1998	VAU-4-081
Carlton MK2 1.8	1986-1994	VAU-4-082
Carlton MK2 2	1986-1995	VAU-4-083
Carlton MK2 2.3D	1986-1992	VAU-4-084
Carlton MK2 2.3TD	1991-1994	VAU-4-085
Carlton MK2 2.6	1990-1994	VAU-4-086
Carlton MK2 3	1987-1993	VAU-4-087
Cavalier MK2 1.3	1981-1985	VAU-4-088
Cavalier MK2 1.3	1985-1988	VAU-4-089
Cavalier MK2 1.6 Estate	1985-1988	VAU-4-090
Cavalier MK2 1.6 Estate	1981-1985	VAU-4-091
Cavalier MK2 1.6 Hatchback / Saloon	1981-1985	VAU-4-092
Cavalier MK2 1.6 Hatchback / Saloon	1985-1988	VAU-4-093
Cavalier MK2 1.6D Estate	1982-1985	VAU-4-095
Cavalier MK2 1.6D Estate	1985-1988	VAU-4-094
Cavalier MK2 1.6D Hatchback / Saloon	1982-1985	VAU-4-096
Cavalier MK2 1.6D Hatchback / Saloon	1985-1988	VAU-4-097
Cavalier MK2 1.8 Estate	1985-1988	VAU-4-099
Cavalier MK2 1.8 Estate	1982-1985	VAU-4-098
Cavalier MK2 1.8 Hatchback / Saloon	1982-1985	VAU-4-101
Cavalier MK2 1.8 Hatchback / Saloon	1985-1988	VAU-4-100
Cavalier MK2 2.0 Hatchback / Saloon	1986-1988	VAU-4-102
Cavalier MK2 2.0 SRI 130 Hatch / Saloon	1987-1988	VAU-4-103

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

VAUXHALL

YEARS

CODE

Cavalier	MK3 1.4	1988-1992	VAU-4-104
Cavalier	MK3 1.6	1988-1995	VAU-4-106
Cavalier	MK3 1.6	1988-1995	VAU-4-105
Cavalier	MK3 1.7D	1988-1995	VAU-4-107
Cavalier	MK3 1.7D	1988-1995	VAU-4-108
Cavalier	MK3 1.7TD	1992-1995	VAU-4-109
Cavalier	MK3 1.8	1989-1992	VAU-4-111
Cavalier	MK3 1.8	1992-1995	VAU-4-110
Cavalier	MK3 2.0 20SEH	1989-1992	VAU-4-113
Cavalier	MK3 2.0 20SEH	1992	VAU-4-112
Cavalier	MK3 2.0 C20NE	1992-1994	VAU-4-114
Cavalier	MK3 2.0 C20NE	1988-1992	VAU-4-115
Cavalier	MK3 2.0 GSi 4x4 C20XE	1992	VAU-4-116
Cavalier	MK3 2.0 GSi 4x4 C20XE	1989-1992	VAU-4-117
Cavalier	MK3 2.0 GSi C20XE	1992	VAU-4-118
Cavalier	MK3 2.0 GSi C20XE	1989-1992	VAU-4-119
Cavalier	MK3 2.0 SRi 20SEH	1992-1994	VAU-4-121
Cavalier	MK3 2.0 SRi 20SEH	1988-1992	VAU-4-120
Cavalier	MK3 2.0 SRi C20XE	1992-1994	VAU-4-122
Cavalier	MK3 2.0 SRi X20XEV	1994-1995	VAU-4-123
Cavalier	MK3 2.0 Turbo	1992-1994	VAU-4-124
Cavalier	MK3 2.0 X20XEV	1994-1995	VAU-4-125
Cavalier	MK3 2.5	1993-1995	VAU-4-126
Corsa MK1	1	1997-2000	VAU-4-127
Corsa MK1	1.2	1993-2000	VAU-4-128
Corsa MK1	1.4	1993-2000	VAU-4-129
Corsa MK1	1.5D	1993-1996	VAU-4-130
Corsa MK1	1.5TD	1993-2000	VAU-4-131
Corsa MK1	1.6	1993-2000	VAU-4-132
Corsa MK1	1.7D	1996-2000	VAU-4-133
Corsa MK2	1 Rr Drums	2000-2007	VAU-4-134
Corsa MK2	1.2	2004-2007	VAU-4-135
Corsa MK2	1.2 Rr Drums	2000-2004	VAU-4-136
Corsa MK2	1.3 CDTi Rr Drums	2003-2007	VAU-4-137
Corsa MK2	1.4 Z14XE Rr Discs	2000-2007	VAU-6-138
Corsa MK2	1.4 Z14XE Rr Drums	2000-2007	VAU-4-139
Corsa MK2	1.4 Z14XEP	2003-2007	VAU-4-140
Corsa MK2	1.7 CDTi Rr Discs	2003-2005	VAU-6-141
Corsa MK2	1.7 CDTi Rr Drums	2003-2005	VAU-4-142
Corsa MK2	1.7 Di Rr Drums	2000-2003	VAU-4-143
Corsa MK2	1.7 DTi Rr Drums	2000-2003	VAU-4-144
Corsa MK2	1.8 SRi Rr Drums	2000-2005	VAU-4-146
Corsa MK2	1.8 SRi Rr Discs	2000-2005	VAU-6-145
Corsa MK3	1	2006-	VAU-4-147
Corsa MK3	1.2	2006-	VAU-4-148
Corsa MK3	1.3 CDTi	2006-	VAU-4-149
Corsa MK3	1.4	2006-	VAU-4-150
Corsa MK3	1.6 Turbo VXR	2007-	VAU-6-250
Corsa MK3	1.6 Turbo VXR Nurburgring	2011-	VAU-6-251
Corsa MK3	1.7 CDTi	2006-	VAU-4-151
Frontera MK2	2.2	1998-2004	VAU-4-152
Frontera MK2	2.2 DTi	1998-2004	VAU-4-153
Frontera MK2	3.2	1998-2004	VAU-4-154
Insignia A	2.0 Turbo VXR	2009-	VAU-4-299
Insignia A	All Variants excluding VXR	2008-	VAU-4-303
Meriva	1.3 CDTi	2005-	VAU-4-155
Meriva	1.4	2004-	VAU-4-156
Meriva	1.6	2003-	VAU-4-157
Meriva	1.6 Turbo	2006-	VAU-4-158
Meriva	1.6 Twin Port	2005-	VAU-4-159
Meriva	1.7 CDTi	2003-	VAU-4-160
Meriva	1.7 DTi	2003-	VAU-4-161
Meriva	1.8	2003-	VAU-4-162
Monaro	6.0 VXR	2005-2007	VAU-6-992
Monterey	UBS25 3.2	1994-1999	VAU-5-163
Monterey	UBS69 3.1TD	1994-1998	VAU-5-164
Nova	1	1985-1992	VAU-4-165
Nova	1.2	1990-1993	VAU-4-166
Nova	1.3	1985-1989	VAU-4-167

VAUXHALL

YEARS

CODE

Nova	1.4	1989-1994	VAU-4-168
Nova	1.5D	1991-1993	VAU-4-169
Nova	1.5TD	1989-1993	VAU-4-170
Nova	1.6 GTE / GSi	1988-1993	VAU-4-171
Omega	2	1994-2001	VAU-4-172
Omega	2.0 DTi	1998-2004	VAU-4-173
Omega	2.2	1999-2004	VAU-4-174
Omega	2.2 DTi	2000-2004	VAU-4-175
Omega	2.5	1994-2001	VAU-4-176
Omega	2.5 TD	1994-2001	VAU-4-177
Omega	2.6	2000-2004	VAU-4-178
Omega	3	1994-2001	VAU-4-179
Omega	3.2	2001-2004	VAU-4-180
Rascal			VAU-3-181
Royale	2.8		VAU-4-182
Royale	3		VAU-4-183
Senator	2.5		VAU-4-184
Senator	3		VAU-4-185
Senator	MK2 2.5	1987-1990	VAU-4-186
Senator	MK2 2.6		VAU-4-188
Senator	MK2 2.6	1990-1993	VAU-4-187
Senator	MK2 3		VAU-4-189
Senator	MK2 3	1987-1993	VAU-4-190
Signum	1.8 VVTi	2004-2006	VAU-4-191
Signum	1.9 CDTi	2004-	VAU-4-192
Signum	2.0 DTi	2003-2005	VAU-4-193
Signum	2.0 Turbo	2003-	VAU-4-194
Signum	2.2 Di	2003-	VAU-4-195
Signum	2.2 DTi	2003-2004	VAU-4-196
Signum	3.0 CDTi	2003-	VAU-4-197
Signum	3.2	2003-	VAU-4-198
Sintra	2.2 CD	1997-1999	VAU-4-199
Sintra	2.2 DTi	1999	VAU-4-200
Sintra	3.0 CDX	1997-1999	VAU-4-201
Tigra	1.3 CDTi	2004-	VAU-4-202
Tigra	1.4	1994-2001	VAU-4-204
Tigra	1.4	2004-	VAU-4-203
Tigra	1.6	1994-2001	VAU-4-205
Tigra	1.8	2004-	VAU-4-206
Vectra MK1	1.6	1995-2002	VAU-4-207
Vectra MK1	1.7TD	1995-1996	VAU-4-208
Vectra MK1	1.8	1995-2002	VAU-4-209
Vectra MK1	2	1995-2000	VAU-4-210
Vectra MK1	2.0 Di	1996-1999	VAU-4-211
Vectra MK1	2.0TD	1999-2002	VAU-4-212
Vectra MK1	2.2	2000-2002	VAU-4-213
Vectra MK1	2.2TD	2000-2002	VAU-4-214
Vectra MK1	2.5	1995-2000	VAU-4-215
Vectra MK1	2.5 GSi	1998-2000	VAU-4-216
Vectra MK1	2.6	2000-2002	VAU-4-217
Vectra MK2	1.8	2002-	VAU-4-218
Vectra MK2	1.9 CDTi	2004-	VAU-4-219
Vectra MK2	2.0 DTi	2002-2006	VAU-4-220
Vectra MK2	2.0 Turbo	2003-	VAU-4-221
Vectra MK2	2.2	2002-	VAU-4-222
Vectra MK2	2.2 DTi	2002-2004	VAU-4-223
Vectra MK2	2.8 Turbo VXR	2005-2009	VAU-4-301
Vectra MK2	3.0 CDTi	2003-	VAU-4-224
Vectra MK2	3.2	2002-2005	VAU-4-225
VX220		2000-2005	VAU-4-226
VXR8		2010-	VAU-4-302
Zafira MK1	1.6 Rr Drums	1999-2006	VAU-4-228
Zafira MK1	1.6 Rr Discs	1999-2006	VAU-6-227
Zafira MK1	1.8 Rr Discs	1999-2000	VAU-6-229
Zafira MK1	1.8 Rr Drums	1999-2000	VAU-4-230
Zafira MK1	2.0 Di Rr Drums	1999-2000	VAU-4-232
Zafira MK1	2.0 Di Rr Discs	1999-2000	VAU-6-231
Zafira MK1	2.0 DTi Rr Drums	2000-2005	VAU-4-234
Zafira MK1	2.0 DTi Rr Discs	2000-2005	VAU-6-233

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

VAUXHALL

Zafira MK1 2.0 Turbo GSi Rr Discs	2001-2004	VAU-6-235
Zafira MK1 2.0 Turbo GSi Rr Drums	2001-2004	VAU-4-236
Zafira MK1 2.2 Rr Discs	2000-2005	VAU-6-237
Zafira MK1 2.2 Rr Drums	2000-2005	VAU-4-238

VOLKSWAGEN

YEARS	CODE
Beetle 1.2 Automatic	1954-1977 VW-4-001
Beetle 1.2 Manual	1954-1977 VW-4-002
Beetle 1.3 1300 & 1300A Auto / Fr Discs	1965-1975 VW-4-003
Beetle 1.3 1300 & 1300A Manl / Fr Discs	1965-1975 VW-4-004
Beetle 1.3 1303 Manual	1972-1975 VW-4-006
Beetle 1.3 1303 Automatic	1972-1975 VW-4-005
Beetle 1.6 1302S & 1303S	1972-1977 VW-4-008
Beetle 1.6 1302S & 1303S	1970-1972 VW-4-007
Bora 1.6	1999-2006 VW-4-009
Bora 1.8 Import	1998-2005 VW-4-010
Bora 1.8 Turbo	2001-2006 VW-4-011
Bora 1.9 SDi Import	1998-2005 VW-4-012
Bora 1.9 TDi	1998-2006 VW-4-013
Bora 2	1999-2006 VW-4-014
Bora 2.3 V5	1999-2004 VW-4-015
Bora 2.8 4 Motion	2001-2004 VW-4-016
Caddy 2K 1.9 TDi	2003- VW-4-355
CC 2.0 TFSi	2012- VW-4-408
Corrado 1.8	1989-1992 VW-6-017
Corrado 1.8	1989-1992 VW-6-018
Corrado 1.8 G60	1991-1992 VW-6-020
Corrado 1.8 G60	1991-1992 VW-6-019
Corrado 2	1992-1995 VW-6-022
Corrado 2	1992-1995 VW-6-021
Corrado 2.9 VR6	1992-1995 VW-6-023
Corrado 2.9 VR6	1992-1995 VW-6-024
Derby 1.1	1978-1981 VW-4-025
Derby 1.3	1978-1981 VW-4-026
Fox 1.2	2005- VW-4-027
Fox 1.4	2005- VW-4-028
Golf MK1 1.1	1976-1978 VW-4-029
Golf MK1 1.1 ATE Calipers	1978-1983 VW-4-030
Golf MK1 1.1 Lucas & Girling Calipers	1978-1983 VW-4-031
Golf MK1 1.3 Lucas & Girling Calipers	1979-1983 VW-4-033
Golf MK1 1.3 ATE Calipers	1979-1983 VW-4-032
Golf MK1 1.5 ATE Calipers	1978-1983 VW-4-035
Golf MK1 1.5 Lucas & Girling Calipers	1978-1983 VW-4-036
Golf MK1 1.5	1977-1978 VW-4-034
Golf MK1 1.5D ATE Calipers	1978-1980 VW-4-037
Golf MK1 1.5D Lucas & Girling Calipers	1978-1980 VW-4-038
Golf MK1 1.6 GTi ATE Calipers	1979-1982 VW-4-039
Golf MK1 1.6 GTi Lucas & Girling Calipers	1979-1982 VW-4-040
Golf MK1 1.6D Lucas & Girling Calipers	1980-1983 VW-4-042
Golf MK1 1.6D ATE Calipers	1980-1983 VW-4-041
Golf MK1 1.8 GTi Lucas & Girling Calipers	1982-1983 VW-4-044
Golf MK1 1.8 GTi ATE Calipers	1982-1983 VW-4-043
Golf MK1 Cabriolet 1.6	1983-1986 VW-4-045
Golf MK2 1.05	1984-1985 VW-4-046
Golf MK2 1.3 Rr Discs	1983-1988 VW-4-047
Golf MK2 1.3 Rr Drums	1988-1991 VW-4-049
Golf MK2 1.3 Rr Drums	1983-1988 VW-4-050
Golf MK2 1.3 Rr Discs	1988-1991 VW-6-048
Golf MK2 1.6 Rr Discs	1988-1992 VW-6-051
Golf MK2 1.6 Rr Drums	1983-1988 VW-4-054
Golf MK2 1.6 Rr Discs	1983-1988 VW-4-052
Golf MK2 1.6 Rr Drums	1988-1992 VW-4-053
Golf MK2 1.6D Rr Drums	1984-1988 VW-4-057
Golf MK2 1.6D Rr Drums	1988-1992 VW-4-058
Golf MK2 1.6D Rr Discs	1984-1988 VW-4-055
Golf MK2 1.6D Rr Discs	1988-1992 VW-6-056
Golf MK2 1.6TD Rr Drums	1985-1988 VW-4-061
Golf MK2 1.6TD Rr Discs	1988-1992 VW-6-060

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YEARS

CODE

Golf MK2	1.6TD Rr Drums	1988-1992	VW-4-062
Golf MK2	1.6TD Rr Discs	1985-1988	VW-4-059
Golf MK2	1.8 GTi Rr Drums / 112 BHP	1984-1988	VW-4-065
Golf MK2	1.8 GTi Rr Discs / 139 BHP	1986-1988	VW-4-068
Golf MK2	1.8 GTi Rr Drums / 139 BHP	1986-1988	VW-4-069
Golf MK2	1.8 GTi Rr Discs / 112 BHP	1988-1992	VW-6-063
Golf MK2	1.8 GTi Rr Drums / 139 BHP	1988-1992	VW-4-070
Golf MK2	1.8 GTi Rr Discs / 139 BHP	1988-1992	VW-6-067
Golf MK2	1.8 GTi Rr Drums / 112 BHP	1988-1992	VW-4-066
Golf MK2	1.8 GTi Rr Discs / 112 BHP	1984-1988	VW-6-064
Golf MK2	Cabriolet 1.6	1998-2000	VW-6-071
Golf MK2	Cabriolet 1.8	1994-2000	VW-6-072
Golf MK2	Cabriolet 2	1994-2002	VW-6-073
Golf MK3	1.4 Rr Discs	1992-1997	VW-6-074
Golf MK3	1.4 Rr Drums	1992-1997	VW-4-075
Golf MK3	1.6 Rr Drums	1993-1997	VW-4-077
Golf MK3	1.6 Rr Discs	1993-1997	VW-6-076
Golf MK3	1.8 Rr Drums	1992-1998	VW-4-079
Golf MK3	1.8 Rr Discs	1992-1998	VW-6-078
Golf MK3	1.9 TDi Rr Drums	1994-1998	VW-4-081
Golf MK3	1.9 TDi Rr Discs	1994-1998	VW-6-080
Golf MK3	1.9D Rr Drums	1993-1998	VW-4-083
Golf MK3	1.9D Rr Discs	1993-1998	VW-6-082
Golf MK3	1.9TD Rr Discs	1992-1998	VW-6-084
Golf MK3	1.9TD Rr Drums	1992-1998	VW-4-085
Golf MK3	2 Rr Drums	1994-1998	VW-4-097
Golf MK3	2 Rr Discs	1994-1998	VW-6-096
Golf MK3	2.0 GTi 16v Rr Discs	1997	VW-6-087
Golf MK3	2.0 GTi 16v Rr Discs	1993-1996	VW-6-086
Golf MK3	2.0 GTi 16v Rr Drums	1997	VW-4-089
Golf MK3	2.0 GTi 16v Rr Drums	1993-1996	VW-4-088
Golf MK3	2.0 GTi 8v Rr Drums	1992-1997	VW-4-095
Golf MK3	2.0 GTi 8v Rr Discs	1992-1997	VW-6-094
Golf MK3	2.0 GTi 8v AGG Rr Discs	1992-1996	VW-6-090
Golf MK3	2.0 GTi 8v AGG Rr Drums	1992-1996	VW-4-092
Golf MK3	2.0 GTi 8v AGG Rr Discs	1997	VW-6-091
Golf MK3	2.0 GTi 8v AGG Rr Drums	1997	VW-4-093
Golf MK3	2.8 VR6 > 1H-SW560 000	1992-1997	VW-6-100
Golf MK3	2.8 VR6 Rr Disc <1H-SW560001	1992-1997	VW-6-099
Golf MK3	2.8 VR6 < 1H-SW560 001	1992-1997	VW-6-101
Golf MK3	2.8 VR6 Rr Disc >1H-SW560000	1992-1997	VW-6-098
Golf MK4	1.4	1997-2003	VW-4-102
Golf MK4	1.6	1997-2004	VW-4-103
Golf MK4	1.8 GTi	1997-1999	VW-4-104
Golf MK4	1.8 Turbo	2000-2004	VW-4-105
Golf MK4	1.8 Turbo GTi	1997-2002	VW-4-106
Golf MK4	1.9 SDi	1997-2003	VW-4-107
Golf MK4	1.9 TDi	1998-2004	VW-4-108
Golf MK4	2	1999-2004	VW-4-109
Golf MK4	2.0 GTi	1999-2004	VW-4-110
Golf MK4	2.3	1997-2000	VW-4-111
Golf MK4	2.8 4 Motion	2000-2004	VW-4-112
Golf MK4	3.2 R32	2002-2004	VW-4-113
Golf MK5	1.4 FSi	2004-2007	VW-4-114
Golf MK5	1.4 S	2004-2007	VW-4-115
Golf MK5	1.4 TSi	2006-2008	VW-4-116
Golf MK5	1.6 FSi	2004-2008	VW-4-117
Golf MK5	1.9 TDi	2004-2008	VW-4-118
Golf MK5	2.0 FSi	2004-2006	VW-4-119
Golf MK5	2.0 FSi 4 Motion	2005-2006	VW-4-120
Golf MK5	2.0 GTi	2005-2007	VW-4-121
Golf MK5	2.0 SDi	2004-2007	VW-4-122
Golf MK5	2.0 TDi	2004-2008	VW-4-123
Golf MK5	2.0 TDi 4 Motion	2005-2007	VW-4-124
Golf MK5	3.2 R32 4 Motion	2005-2007	VW-4-125
Golf MK6	2.0 GTi	2009-	VW-4-126
Golf MK6	All Variants excluding GTi	2008-	VW-4-409
Golf MK7	2.0 GTi	2013-	VW-4-411
Golf MK7	All Variants excluding GTi	2012-	VW-4-410

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

VOLKSWAGEN

YEARS

CODE

Golf Plus 5M1 1.4 Luna	2007-	VW-4-127
Jetta MK1 1.1 ATE Calipers	1980-1984	VW-4-128
Jetta MK1 1.1 Lucas & Girling Calipers	1980-1984	VW-4-129
Jetta MK1 1.3 Lucas & Girling Calipers	1980-1983	VW-4-131
Jetta MK1 1.3 ATE Calipers	1980-1983	VW-4-130
Jetta MK1 1.5 ATE Calipers	1980-1983	VW-4-132
Jetta MK1 1.5 Lucas & Girling Calipers	1980-1983	VW-4-133
Jetta MK1 1.6 Lucas & Girling Calipers	1982-1983	VW-4-135
Jetta MK1 1.6 ATE Calipers	1982-1983	VW-4-134
Jetta MK1 1.6D ATE Calipers	1981-1984	VW-4-136
Jetta MK1 1.6D Lucas & Girling Calipers	1981-1984	VW-4-137
Jetta MK2 1.3 Rr Discs	1988-1991	VW-6-139
Jetta MK2 1.3 Rr Discs	1984-1988	VW-6-138
Jetta MK2 1.3 Rr Drums	1984-1988	VW-4-141
Jetta MK2 1.3 Rr Drums	1988-1991	VW-4-140
Jetta MK2 1.6 Rr Drums	1984-1988	VW-4-144
Jetta MK2 1.6 Rr Discs	1984-1988	VW-6-143
Jetta MK2 1.6 Rr Discs	1988-1992	VW-6-142
Jetta MK2 1.6 Rr Drums	1988-1992	VW-4-145
Jetta MK2 1.6D Rr Drums	1988-1991	VW-4-149
Jetta MK2 1.6D Rr Discs	1988-1991	VW-4-146
Jetta MK2 1.6D Rr Drums	1984-1988	VW-4-148
Jetta MK2 1.6D Rr Discs	1984-1988	VW-4-147
Jetta MK2 1.6TD Rr Drums	1984-1988	VW-4-153
Jetta MK2 1.6TD Rr Discs	1984-1988	VW-6-151
Jetta MK2 1.6TD Rr Drums	1988-1992	VW-4-152
Jetta MK2 1.6TD Rr Discs	1988-1992	VW-6-150
Jetta MK2 1.8 Rr Drums	1988-1992	VW-4-164
Jetta MK2 1.8 Rr Drums	1984-1988	VW-4-165
Jetta MK2 1.8 Rr Discs	1984-1988	VW-6-162
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Passat MK5 2.8 Synchro	1998-1999	VW-4-232
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HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

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Polo MK3	1.6 Saloon	2000-2002	VW-4-269
Polo MK3	1.9 SDi Rr Discs	2000-2002	VW-6-270
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Polo MK3	1.9 TDi Estate <6K-X-610 000	1998-2000	VW-4-275
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Polo MK4	1.8 GTi	2006-	VW-4-282
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Scirocco MK1	1.6 Lucas & Girling Calipers	1975-1981	VW-4-295
Scirocco MK1	1.6 ATE Calipers	1978-1981	VW-4-291
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Scirocco MK2	1.6 ATE Calipers	1981-1988	VW-4-296
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HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

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S60	2.3 Turbo T5	2000-2004	VOL-4-138
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S60	2.4 D5	2001-2005	VOL-4-140
S60	2.4 Turbo	2000-2003	VOL-4-141
S60	2.5 D5	2005-	VOL-4-142
S60	2.5 Turbo R AWD	2003-	VOL-4-143
S60	2.5 Turbo T	2003	VOL-4-144
S70 MK1	2 16 Wheels	1996-1999	VOL-4-146
S70 MK1	2 15 Wheels	1996-1999	VOL-4-145
S70 MK1	2.3 Turbo 16 Wheels	1996-1999	VOL-4-148
S70 MK1	2.3 Turbo 15 Wheels	1996-1999	VOL-4-147
S70 MK1	2.4 15 Wheels	1999	VOL-4-149
S70 MK1	2.4 16 Wheels	1999	VOL-4-150
S70 MK1	2.5 TDi 15 Wheels	1996-1999	VOL-4-151
S70 MK1	2.5 TDi 16 Wheels	1996-1999	VOL-4-152
S70 MK1	2.5 Turbo 16 Wheels	1996-1999	VOL-4-154
S70 MK1	2.5 Turbo 15 Wheels	1996-1999	VOL-4-153
S80 MK1	2.0 Turbo	2003-2006	VOL-4-155
S80 MK1	2.4	1998-2006	VOL-4-156
S80 MK1	2.4 D	2001-2006	VOL-4-157
S80 MK1	2.4 D5	2001-2006	VOL-4-158
S80 MK1	2.4 Turbo	2001-2003	VOL-4-159
S80 MK1	2.5 Turbo T	2003-2006	VOL-4-160
S80 MK1	2.5TD	1998-2001	VOL-4-161
S80 MK1	2.8 Turbo T6	1998-2001	VOL-4-162
S80 MK1	2.9	1998-1999	VOL-4-163
S90	2.9	1996-1998	VOL-4-164
V40	1.6	1998-	VOL-4-165
V40	1.8	1996-2004	VOL-4-166
V40	1.9 D	1999-2003	VOL-4-167
V40	1.9 TD	1996-1999	VOL-4-168
V40	1.9 Turbo T4	1997-2000	VOL-4-169
V40	2	1996-2000	VOL-4-170
V40	2.0 Turbo	1997-2003	VOL-4-171
V40	2.0 Turbo T4	2000-2004	VOL-4-172
V50	1.8	2004-	VOL-4-173
V50	2	2006-	VOL-4-174
V50	2.0 D	2004-	VOL-4-175
V50	2.4	2004-2008	VOL-4-176
V50	2.4 TD	2006-	VOL-4-177
V50	2.5 Turbo T5	2004-	VOL-4-178
V50	2.5 Turbo T5 AWD	2004-2006	VOL-4-179
V70 MK1	2 16 Wheels	1996-1999	VOL-4-181
V70 MK1	2 15 Wheels	1996-1999	VOL-4-180
V70 MK1	2.3 Turbo R 15 Wheels	1997-1999	VOL-4-182

HOSE



Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS



Plain SS

VOLVO

YEARS

CODE

V70 MK1	2.3 Turbo R 16 Wheels	1997-1999	VOL-4-183
V70 MK1	2.3 Turbo T5 15 Wheels	1996-2000	VOL-4-184
V70 MK1	2.3 Turbo T5 16 Wheels	1996-2000	VOL-4-185
V70 MK1	2.4 15 Wheels	1999-2000	VOL-4-186
V70 MK1	2.4 16 Wheels	1999-2000	VOL-4-187
V70 MK1	2.4 Turbo AWD Classic 15 Wheels	1999-2000	VOL-4-188
V70 MK1	2.4 Turbo AWD Classic 16 Wheels	1999-2000	VOL-4-189
V70 MK1	2.4 Turbo T 16 Wheels	1999-2000	VOL-4-191
V70 MK1	2.4 Turbo T 15 Wheels	1999-2000	VOL-4-190
V70 MK1	2.5 16 Wheels	1996-1999	VOL-4-193
V70 MK1	2.5 15 Wheels	1996-1999	VOL-4-192
V70 MK1	2.5 D / TDi 15 Wheels	1996-2000	VOL-4-194
V70 MK1	2.5 D / TDi 16 Wheels	1996-2000	VOL-4-195
V70 MK1	2.5 Turbo 16 Wheels	1996-1999	VOL-4-197
V70 MK1	2.5 Turbo 15 Wheels	1996-1999	VOL-4-196
V70 MK2	2.0 Turbo 16 Wheels	2003-2007	VOL-6-199
V70 MK2	2.0 Turbo 15 Wheels	2003-2007	VOL-6-198
V70 MK2	2.3 Turbo T5 15 Wheels	2000	VOL-4-200
V70 MK2	2.3 Turbo T5 16 Wheels	2000	VOL-4-201
V70 MK2	2.4 15 Wheels	2000-2007	VOL-4-202
V70 MK2	2.4 16 Wheels	2000-2007	VOL-4-203
V70 MK2	2.4 D / D5 15 Wheels	2001-2007	VOL-4-204
V70 MK2	2.4 D / D5 16 Wheels	2001-2007	VOL-4-205
V70 MK2	2.4 D / D5 AWD	2001-2007	VOL-4-206
V70 MK2	2.4 D5	2005-2007	VOL-4-207
V70 MK2	2.4 D5 AWD	2005-2007	VOL-4-208
V70 MK2	2.4 Turbo AWD	2001-2002	VOL-4-209
V70 MK2	2.4 Turbo Cross Country	2000-2002	VOL-4-210
V70 MK2	2.4 Turbo T5 15 Wheels	2000-2007	VOL-4-211
V70 MK2	2.4 Turbo T5 16 Wheels	2000-2007	VOL-4-212
V70 MK2	2.5 D 15 Wheels	2000-2001	VOL-4-213
V70 MK2	2.5 D 16 Wheels	2000-2001	VOL-4-214
V70 MK2	2.5 Turbo T 15 Wheels	2003-2007	VOL-4-215
V70 MK2	2.5 Turbo T 16 Wheels	2003-2007	VOL-4-216
V70 MK2	2.5 Turbo T AWD	2002-2007	VOL-4-217
XC70 MK1	2.4 D / D5	2002-2005	VOL-4-218
XC70 MK1	2.4 D5	2005-2007	VOL-4-219
XC70 MK1	2.5 Turbo T	2002-2007	VOL-4-220
XC90	2.4 D / D5 > ch 442418	2002-2005	VOL-4-222
XC90	2.4 D / D5 < ch 442419	2002-2005	VOL-4-221
XC90	2.4 D5 < ch 442419	2005-	VOL-4-224
XC90	2.4 D5 > ch 442418	2005-	VOL-4-223
XC90	2.5 Turbo T < ch 442419	2004-2006	VOL-4-225
XC90	2.5 Turbo T > ch 442418	2004-2006	VOL-4-226
XC90	2.9 Twin Turbo T6 > ch 442418	2002-2006	VOL-4-227
XC90	2.9 Twin Turbo T6 < ch 442419	2002-2006	VOL-4-228
XC90	3.2 AWD	2006-	VOL-4-229
XC90	4.4 AWD	2006-	VOL-4-230



RICH MARSHALL RACING | UK TIME ATTACK | DUTCH TIME ATTACK

RICH MARSHALL | HEL PERFORMANCE BRAKE LINES

> Auto Clutch Lines

HEL Performance clutch line kits offer you a world of performance so it's no wonder that they are available across the globe. Our products are available across five continents in over seventy countries.

We offer you the ultimate in clutch line technology with the added benefit that all of the items you require for a complete installation are included in our kits.

All HEL Performance Clutch Line Kits include CNC Machined Fittings, Banjo Bolts, New Copper Washers, Stainless Steel Braided PTFE Hoses, a PVC Protective Wipe Clean Cover and a Lifetime Warranty.

If your model isn't listed then please contact us or one of our distributors who will be able to manufacture a bespoke clutch line kit to your specification.

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All HEL Performance Clutch Line Kits include when required :

CNC Machined Stainless Steel Fittings
CNC Machined Stainless Steel Banjo Bolts
Copper Washers
Stainless Steel Braided PTFE Hoses
PVC Protective Wipe Clean Cover
Lifetime Warranty

Drive The Best You Can



7



HOSE

Clear



Carbolook



Black



Trans Purple



Orange



Denim Blue



Blue



Yellow



Pink



Kaw Green



White



Red



Trans Red



Silver



Gold

FITTINGS

Plain SS

Aston Martin

DBS6	All Variants	CCK001
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BMW

3 Series E30 All Variants	1981-1994	CCK046
3 Series E36 All Variants excluding M3	1990-2000	CCK027
3 Series E36 M3	1993-2000	CCK002
3 Series E46 All Variants excluding M3	2001-2006	CCK052
3 Series E46 M3	2001-2006	CCK047
X3 E83 2.5 / 3.0	2004-2009	CCK053

Honda

Accord CH1 2.2 Type-R	1999-2002	CCK030
Civic EG All Variants	1992-1995	CCK028
Civic EK / Integra DC2 All Variants	1996-2000	CCK029
Civic EK / Integra DC2 All Var MC To Slave	1996-2000	CCK035
Civic EP3 2.0 Type-R	2001-2005	CCK033
Civic EP3 2.0 Type-R MC To Slave	2001-2005	CCK036
S2000 2 MC To Slave	1999-	CCK050

Lotus

Elan	CCK003
Elise	CCK032

Mazda

MX-5 All Variants	1990-2005	CCK034
MX-5 All Variants MC To Slave	1990-2005	CCK045
RX-7 1.3 FD3S	1992-2002	CCK004
RX-8 1.3	2003-2012	CCK005

Mini

Non Verto	CCK026
Verto	CCK025

Mitsubishi

L200 All Variants	1996-2005	CCK031
Lancer Evolution 1/2/3	CCK006	
Lancer Evolution 4	CCK007	
Lancer Evolution 10	CCK037	
Lancer Evolution 5/6	CCK008	
Lancer Evolution 7	CCK009	
Lancer Evolution 7/8/9 Master Cylinder to Slave	CCK038	
Lancer Evolution 8/9	CCK010	

Nissan

200SX S13 (CA18DET) Right Hand Drive	CCK012
200SX S14 (SR20DET) Right Hand Drive	CCK013
300ZX	CCK016
350Z	CCK017
Pulsar / Sunny 2.0 Turbo GTi-R	CCK011
Skyline R32 R33 & R34 GT-R MC To Slave	CCK051
Skyline R32 & R33 GT-R	CCK015
Skyline R32 & R33 GTS-T	CCK014

Subaru

Impreza 2.0 Turbo WRX & STi LHD	1992-2000	CCK043
Impreza 2.0 Turbo WRX & STi	2001-2007	CCK018
Impreza 2.0 Turbo WRX & STi RHD	1992-2000	CCK020
Impreza 44S	2001-2007	CCK023
Impreza P1	CCK019	

Toyota

Celica	GT4 ST185		CCK021
GT86			CCK039
MR2	AW11		CCK024
MR2	SW20	1990-1994	CCK022
Starlet	EP82 / Glanza EP91 1.3 Turbo		CCK040
Starlet	EP82 / Glanza EP91 1.3 Turbo MC To Slave		CCK049
Supra	MK3 3.0	1986-1993	CCK044
Supra	MK4 3.0 2JZ	1993-2002	CCK041
Supra	MK4 3.0 2JZ MC To Slave	1993-2002	CCK042

Volkswagen

Transporter T3 All Variants	1979-1992	CCK048
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TSINGTAO RACING | BRITISH SUPERSTOCK 1000 CHAMPIONS 2014

DANNY BUCHAN | HEL PERFORMANCE BRAKE LINES

>>> Components



HEL Performance offers access to one of the most comprehensive performance hose and fitting ranges in the world.

In our catalogue you will find a range of hose and fittings, adaptors and ancillary products covering the diverse spectrum of automotive requirements.

Since our company was founded we have been meeting the growing requirements of our customers with the highest quality products at the most competitive price.

All of our stainless steel brake line fittings are machined in-house on our own facilities - most companies choose to sub contract this work out to local engineering firms but at HEL Performance we like to be in complete control.

This allows us to act quickly to changes in the market, create new products to furnish a need and to follow the quality of the product from mill certificated material to finished part.

You are serious about performance - we are serious about providing you products engineered and manufactured to the highest standards.

Our quality accreditation by the TUV to BS EN ISO9001 : 2008 allows us to confidently supply products to those who demand the highest quality product with fast, accurate service.

Our underlying philosophy that each customer deserves the same unparalleled level of service has allowed our company to grow into the company you see before you today.

Quality performance products for **any** fluid transfer application with a dedicated team of professionals supplying expertise and service.

The following pages only give an overview of some of the range we offer. If it's a fluid transfer product then you can be sure that HEL Performance will be able to supply.

If you have a particular requirement which is not listed please contact us via :

T : 0044 (0) 1392 811601

F : 0044 (0) 1392 811681

E : sales@helpperformance.com

Thank You.





H692-03C
Straight
10mm Banjo



H693-03C
20 Degree
10mm Banjo



H694-03C
45 Degree
10mm Banjo



H695-03C
20 Degree Side
10mm Banjo



H693-03C-LB
20 / 20 Left
10mm Banjo



H693-03C-RB
20 / 20 Right
10mm Banjo



H697-03C
70 Degree
10mm Banjo



H698-03C
Double
10mm Banjo



H699-03C
90 Degree
10mm Banjo



H707-03C
Ferrule



H692-03-08C
8mm Banjo



H692-03-11C
11mm Banjo



H692-03-12C
12mm Banjo



Tee
Small Tee Piece



Elbow
Small Elbow



H650-03C
3/8" JIC Female
Convex Or Concave



H650-31C
M10 x 1.00 Female
Convex Or Concave



H650-32C
M10 x 1.25 Female
Convex Or Concave



H653-03C
3/8" JIC 45 Deg
Convex Or Concave



H653-31C
M10 x 1.00 45 Deg
Convex Or Concave



H653-32C
M10 x 1.25 45 Deg
Convex Or Concave



H654-03C
3/8" JIC 90 Deg
Convex Or Concave



H654-31C
M10 x 1.00 90 Deg
Convex Or Concave



H654-32C
M10 x 1.25 90 Deg
Convex Or Concave



H652-03C
3/8" JIC Male
Convex Or Concave



H652-31C
M10 x 1.00 Male
Convex Or Concave



H652-32C
M10 x 1.25 Male
Convex Or Concave



H673-03C
3/8" JIC 45 Deg
Convex Or Concave



H673-31C
M10 x 1.00 45 Deg Con-
vex Or Concave



H673-32C
M10 x 1.25 45 Deg Con-
vex Or Concave



H674-03C
3/8" JIC 90 Deg
Convex Or Concave



H674-31C
M10 x 1.00 90 Deg Con-
vex Or Concave



H674-32C
M10 x 1.00 90 Deg Con-
vex Or Concave



H657-03C
3/8" JIC Male
Convex Or Concave



H657-31C
M10 x 1.00 Male
Convex Or Concave



H657-32C
M10 x 1.25 Male
Convex Or Concave



H659-03C
3/8" JIC Male
Bulkhead



H669-31C
M10 x 1.00 Male
Bulkhead



H669-32C
M10 x 1.25 Male
Bulkhead



H663-03C
3/8" JIC Female
Convex Or Concave



H663-31C
M10 x 1.00 Female
Convex Or Concave



H663-32C
M10 x 1.25 Female
Convex Or Concave



H665-03C
3/8" JIC Female
Convex Or Concave



H665-31C
M10 x 1.00 Female
Convex Or Concave



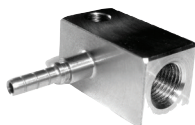
H665-32C
M10 x 1.25 Female
Convex Or Concave



H660-31C
M10 x 1.00 Female
Fixed



SP203
M10 x 1.00
Tee Piece



HSP202
M10 x 1.00
Elbow



HBS-01
3/8" JIC
Harley Tee Bar



HBS-02
3/8" JIC
Tee With Location Lug



HBS-03
3/8" JIC
Harley Take Off



H150-03C
3/8" JIC
Single Banjo Bolt



H160-31C
M10 x 1.00
Single Banjo Bolt



H160-32C
M10 x 1.25
Single Banjo Bolt

8



H151-03C
3/8" JIC
Double Banjo Bolt



H161-31C
M10 x 1.00
Double Banjo Bolt



H161-32C
M10 x 1.25
Double Banjo Bolt



H150-04C
7/16" x 20
Single Banjo Bolt



H150-44C
7/16" x 24
Single Banjo Bolt



H150-18C
1/8" BSP
Single Banjo Bolt



H160-03-08-31C
M8 x 1.00
Single Banjo Bolt



H160-03-08-32C
M8 x 1.25
Single Banjo Bolt



H160-35C
M10 x 1.50
Single Banjo Bolt



H160-12-31C
M12 x 1.00
Single Banjo Bolt



H160-12-32C
M12 x 1.25
Single Banjo Bolt



H160-12-35C
M12 x 1.50
Single Banjo Bolt



H160-14-32C
M14 x 1.25
Single Banjo Bolt



H160-14-35C
M14 x 1.50
Single Banjo Bolt



H160-16-35C
M16 x 1.50
Single Banjo Bolt



BNM7x100
M7 x 1.00
Bleed Nipple



BNM8x125
M8 x 1.25
Bleed Nipple



BNM10x100
M10 x 1.00
Bleed Nipple



H8150303C
3/8" JIC M/M
Convex To Concave



H8153131C
M10 x 1.00 M/M
Convex To Concave



H8153232C
M10 x 1.25 M/M
Convex To Concave



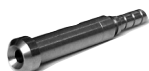
SSCB SMALL
M14 x 1.25
Cam Adapter



SSCB LARGE
M16 x 1.50
Cam Adapter



HSHORT
Short Insert
Twin Seat



HEDIUM
Medium Insert
Twin Seat



HLONG
Long Insert
Twin Seat



HEXTLONG
Ext Long Insert
Twin Seat



H670-31C
M10 x 1.00
Subaru Fitting



H667-31C
M10 x 1.00
Toyota Fitting



H675-31C
M10 x 1.00
Civic Fitting



H658-31-EXT
M10 x 1.00
Extended Fitting



H771-31C
M10 x 1.00
Ford Fitting



Grommet
8mm Hole
Rubber



HLL-001NY
Nylon Locator



HLL-002NY
Locator



HLL-003NY
Nylon Locator



CFA-1
M10 x 1.00
Radial MC Adapter



HLL-004NY
Nylon Locator



HLL-005NY
Nylon Locator



HLL-006NY
Nylon Locator



HLL-007NY
Nylon Locator



HLL-008NY
Nylon Locator



H692-04C
10mm Banjo
Dash 4 Hose



H692-04-12C
12mm Banjo
Dash 4 Hose



H707-04C
Ferrule
Dash 4 Hose



H650-04C/M12
7/16" JIC / M12x1.00
M12x1.25/M12 x 1.50
Dash 4 Hose



H653-04C/M12
7/16" JIC / M12x1.00
M12x1.25/M12 x 1.50
Dash 4 Hose



H654-04C/M12
7/16" JIC / M12x1.00
M12x1.25/M12 x 1.50
Dash 4 Hose



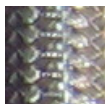
H658-04C
M10 x 1.00 Male
Concave



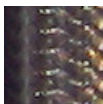
H669-04C
M10 x 1.00 Male
Convex Bulkhead



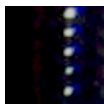
H707-04-CLEAR
Shock Hose
-04 Clear



H707-CLEAR
Brake Line
-03 Clear



H707-CARBON
Brake Line
-03 Carbo



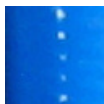
H707-BLACK
Brake Line
-03 Black



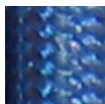
H707-TRAN-PURPLE
Brake Line
-03 Tran Purple



H707-ORANGE
Brake Line
-03 Orange



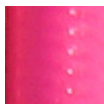
H707-BLUE
Brake Line
-03 Blue



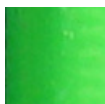
H707-DENIM-BLUE
Brake Line
-03 Denim Blue



H707-YELLOW
Brake Line
-03 Yellow



H707-PINK
Brake Line
-03 Pink



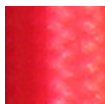
H707-KAW-GREEN
Brake Line
-03 Kawasaki Green



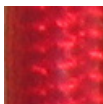
H707-WHITE
Brake Line
-03 White



H707-GOLD
Brake Line
-03 Gold



H707-RED
Brake Line
-03 Red



H707-TRAN-RED
Brake Line
-03 Trans Red



H707-SILVER
Brake Line
-03 Silver



H00 **

Straight JIC Female

HEL Straight Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16



H45 **

45 Deg JIC Female

HEL 45 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16



H90 **

90 Deg JIC Female

HEL 90 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16



H12 **

120 Deg JIC Female

HEL 120 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16



H15 **

150 Deg JIC Female

HEL 150 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16

HEL 180 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16



H18**

180 Deg JIC Female

HEL Oil Line Banjo - Aluminium

Dash	Thread	Hole
-08	3/4" x 16	M14
-08	3/4" x 16	M16



H77508**

Banjo

HEL Oil Line Bolt - Aluminium

Dash	Thread
-08	M14 x 1.5
-08	M16 x 1.5



H77608**

Banjo Bolt

HEL Z900/Z1000 Oil Cooler Take Off

Dash	Thread
-06	9/16" x 18

Use this pair of aluminium cnc machined take offs to upgrade the cooling of your Z900 or Z1000.

Includes port to accept original oil pressure switch.

Not for Z1000J



Z900/Z1000

Take Off

HEL XJR1300 Oil Line Take Off

Dash	Thread
-08	3/4" x 16



XJR1300TO

Take Off



HEL GSXR Engine Take Off

Dash	Thread	Hole Centres
-06	9/16" x 18	34mm

GSXR

Engine Take Off



HEL CBR1100XX Oil Line Flange

Dash	Thread	Hole Centres
-06	9/16" x 18	26mm

CBR1100XX

Oil Line Flange Small



HEL CBR1100XX Oil Line Flange

Dash	Thread	Hole Centres
-06	9/16" x 18	30mm

CBR1100XX

Oil Line Flange Large

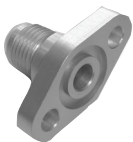


HEL GSXR Head Cooler Take Off

Dash	Thread	Hole Centres
-06	9/16" x 18	34mm

GSXR

Head Cooler Take Off
Large



HEL GSXR Head Cooler Take Off

Dash	Thread	Hole Centres
-06	9/16" x 18	28mm

GSXR

Head Cooler Take Off
Small

HEL Crankcase Breather Adapter

Honda

Dash	Thread
-08	3/4" x 16



HOA-04-HON

Crankcase Breather
Honda CBR

HEL Crankcase Breather Adapter

Yamaha

Dash	Thread
-08	3/4" x 16



HOA-04-YAM

Crankcase Breather
Yamaha

HEL Crankcase Breather Adapter

Suzuki GSF GSXR EFE

Dash	Thread
-08	3/4" x 16



HOA-04-GSX

Crankcase Breather
Suz GSF GSXR EFE

HEL Crankcase Breather Adapter

Kawasaki and Suzuki GS

Dash	Thread
-08	3/4" x 16



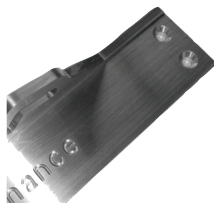
HOA-04-KAW

Crankcase Breather
Kawasaki / Suz GS

HEL Oil Cooler Brackets

Type	Width	Length
Top	50mm	330mm
Bottom	50mm	330mm
Top	50mm	405mm
Bottom	50mm	405mm

Available In Black Or Silver



HOA-05

Oil Cooler Bracket



H00 **RB

Straight JIC Female

HEL Straight Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16



H30 **RB

30 Deg JIC Female

HEL 30 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16



H45 **RB

45 Deg JIC Female

HEL 45 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16



H90 **RB

90 Deg JIC Female

HEL 90 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16



H12 **RB

120 Deg JIC Female

HEL 120 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16

HEL 150 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16



H15 **RB

150 Deg JIC Female

HEL 180 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12
-16	1 5/16" x 12	-16



H18 **RB

180 Deg JIC Female

8

HEL Braided Fuel And Oil Hose

Hose	ID"	OD"
-04	0.22	0.43
-06	0.34	0.55
-08	0.44	0.64
-10	0.56	0.80
-12	0.69	0.93
-16	0.88	1.15

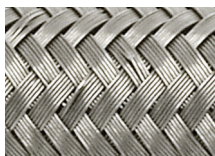


HEL00BK**

Hose

HEL Stainless Fuel And Oil Hose

Hose	ID"	OD"
-04	0.22	0.43
-06	0.34	0.55
-08	0.44	0.64
-10	0.56	0.80
-12	0.69	0.93
-16	0.88	1.15



HEL00**

Hose



H00 **RBPF

Straight JIC Female

HEL Straight Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12



H45 **RBPF

45 Deg JIC Female

HEL 45 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12



H90 **RBPF

90 Deg JIC Female

HEL 90 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12



H12 **RBPF

120 Deg JIC Female

HEL 120 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12



H18 **RBPF

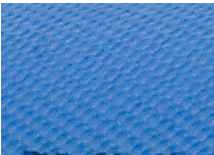
180 Deg JIC Female

HEL 180 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12

HEL Push Fit Fuel And Oil Hose

Hose	ID"	OD"
-04	0.22	0.43
-06	0.34	0.55
-08	0.44	0.64
-10	0.56	0.80
-12	0.69	0.93
-16	0.88	1.15

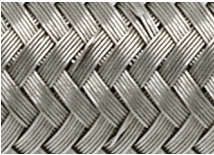


Blue Push Fit

Hose

HEL Push Fit Fuel And Oil Hose

Hose	ID"	OD"
-04	0.22	0.43
-06	0.34	0.55
-08	0.44	0.64
-10	0.56	0.80
-12	0.69	0.93
-16	0.88	1.15



Stainless Push Fit

Hose



HBAN **AR

Banjo Fitting

HEL Straight Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12



H00 **AR

Straight JIC Female

HEL Straight Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12



H45 **AR

45 Deg JIC Female

HEL 45 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12



H90 **AR

90 Deg JIC Female

HEL 90 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12



H12 **AR

120 Deg JIC Female

HEL 120 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12

HEL 150 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12



H15 **AR

150 Deg JIC Female

HEL 180 Degree Female - Aluminium

Dash	Thread	Hose
-04	7/16" x 24	-04
-06	9/16" x 18	-06
-08	3/4" x 16	-08
-10	7/8" x 14	-10
-12	1 1/16" x 12	-12



H18 **AR

180 Deg JIC Female

Aramid Braided PTFE Tube

Hose	ID"	OD"
-04	0.22	0.43
-06	0.34	0.55
-08	0.44	0.64
-10	0.56	0.80
-12	0.69	0.93



8

AR Hose

Aramid Braided PTFE

Blue Tracer Braided PTFE Tube

Hose	ID"	OD"
-04	0.22	0.43
-06	0.34	0.55
-08	0.44	0.64
-10	0.56	0.80
-12	0.69	0.93

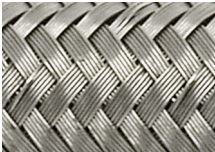


AR Hose

Blue Tracer PTFE

Stainless Braided PTFE Tube

Hose	ID"	OD"
-04	0.22	0.43
-06	0.34	0.55
-08	0.44	0.64
-10	0.56	0.80
-12	0.69	0.93



AR Hose

Braided PTFE



H815 ** **

JIC JIC MALE MALE

MS - Mild Steel

SS - Stainless Steel

AL - Aluminium

HEL JIC Straight Male Male Adaptor

Part Number	JIC	JIC	MS	SS	AL
H8150202	5/16	5/16	Y		Y
H8150303	3/8	3/8	Y		Y
H8150404	7/16	7/16	Y	Y	Y
H8150505	1/2	1/2	Y	Y	
H8150606	9/16	9/16	Y	Y	Y
H8150808	3/4	3/4	Y	Y	Y
H8151010	7/8	7/8	Y	Y	Y
H8151212	1 1/16	1 1/16	Y	Y	Y
H8151616	1 5/16	1 5/16	Y	Y	Y
H9190402	7/16	5/16	Y		
H9190403	7/16	3/8	Y		Y
H9190504	1/2	7/16	Y	Y	Y
H9190604	9/16	7/16	Y	Y	Y
H9191004	7/8	7/16	Y		
H9190805	3/4	1/2	Y	Y	
H9191005	7/8	1/2	Y		
H9191205	1 1/16	1/2	Y		
H9190605	9/16	1/2	Y	Y	
H9190806	3/4	9/16	Y	Y	Y
H9191006	7/8	9/16	Y	Y	Y
H9191206	1 1/16	9/16	Y		Y
H9190804	3/4	7/16	Y	Y	
H9191008	7/8	3/4	Y	Y	Y
H9191208	1 1/16	3/4	Y	Y	Y
H9191608	1 5/16	3/4	Y		
H9191210	1 1/16	7/8	Y	Y	Y
H9191610	1 5/16	7/8	Y	Y	Y
H9191612	1 5/16	1 1/16	Y	Y	Y



H136 ** **

BSP BSP MALE MALE

MS - Mild Steel

SS - Stainless Steel

HEL BSP Straight Male Male Adaptor

Part Number	BSP	BSP	MS	SS
H1360303	1/8	1/8	Y	Y
H1360304	1/8	1/4	Y	Y
H1360306	1/8	3/8	Y	Y
H1360308	1/8	1/2	Y	
H1360404	1/4	1/4	Y	Y
H1360406	1/4	3/8	Y	Y
H1360408	1/4	1/2	Y	Y
H1360410	1/4	5/8	Y	
H1360412	1/4	3/4	Y	Y
H1360416	1/4	1	Y	
H1360606	3/8	3/8	Y	Y
H1360608	3/8	1/2	Y	Y
H1360610	3/8	5/8	Y	
H1360612	3/8	3/4	Y	Y
H1360616	3/8	1	Y	
H1360808	1/2	1/2	Y	Y
H1360810	1/2	5/8	Y	Y
H1360812	1/2	3/4	Y	Y
H1360816	1/2	1	Y	Y
H1361010	5/8	5/8	Y	Y
H1361012	5/8	3/4	Y	Y
H1361016	5/8	1	Y	
H1361212	3/4	3/4	Y	Y
H1361216	3/4	1	Y	Y
H1361616	1	1	Y	Y

HEL METRIC Straight Male Male Adaptor

Part Number	METRIC	METRIC	MS	SS
H1481010	M10x1.50	M10x1.50	Y	
H1481012	M10x1.50	M12x1.50	Y	
H1481014	M10x1.50	M14x1.50	Y	
H1481016	M10x1.50	M16x1.50	Y	
H1481212	M12x1.50	M12x1.50	Y	
H1481214	M12x1.50	M14x1.50	Y	Y
H1481216	M12x1.50	M16x1.50	Y	
H1481218	M12x1.50	M18x1.50	Y	
H1481414	M14x1.50	M14x1.50	Y	
H1481416	M14x1.50	M16x1.50	Y	
H1481418	M14x1.50	M18x1.50	Y	Y
H1481420	M14x1.50	M20x1.50	Y	
H1481422	M14x1.50	M22x1.50	Y	
H1481616	M16x1.50	M16x1.50	Y	
H1481618	M16x1.50	M18x1.50	Y	
H1481620	M16x1.50	M20x1.50	Y	Y
H1481622	M16x1.50	M22x1.50	Y	
H1481626	M16x1.50	M26x1.50	Y	
H1481818	M18x1.50	M18x1.50	Y	
H1481820	M18x1.50	M20x1.50	Y	
H1481822	M18x1.50	M22x1.50	Y	
H1481824	M18x1.50	M24x1.50	Y	
H1481826	M18x1.50	M26x1.50	Y	
H1481830	M18x1.50	M30x1.50	Y	
H1482020	M20x1.50	M20x1.50	Y	
H1482022	M20x1.50	M22x1.50	Y	
H1482024	M20x1.50	M24x1.50	Y	
H1482026	M20x1.50	M26x1.50	Y	
H1482222	M22x1.50	M22x1.50	Y	
H1482224	M22x1.50	M24x1.50	Y	
H1482226	M22x1.50	M26x1.50	Y	
H1482230	M22x1.50	M30x1.50	Y	
H1482424	M24x1.50	M24x1.50	Y	
H1482426	M24x1.50	M26x1.50	Y	
H1482626	M26x1.50	M26x1.50	Y	
H1483030	M30x1.50	M30x1.50	Y	
H1483038	M30x1.50	M38x1.50	Y	
H1483838	M38x1.50	M38x1.50	Y	
H8153131	M10x1.00	M10x1.00		Y
H8153232	M10x1.25	M10x1.25		Y



H148 ** **

**METRIC METRIC
MALE MALE**

MS - Mild Steel

SS - Stainless Steel

8

HEL NPT Straight Male Male Adaptor

Part Number	NPT	NPT	MS	SS	AL
H9110303	1/8	1/8	Y	Y	Y
H9110304	1/8	1/4	Y	Y	
H9110306	1/8	3/8	Y	Y	
H9110308	1/8	1/2	Y		
H9110404	1/4	1/4	Y	Y	Y
H9110406	1/4	3/8	Y	Y	
H9110408	1/4	1/2	Y	Y	
H9110412	1/4	3/4	Y		
H9110416	1/4	1	Y		
H9110606	3/8	3/8	Y	Y	Y
H9110608	3/8	1/2	Y	Y	
H9110612	3/8	3/4	Y	Y	
H9110808	1/2	1/2	Y	Y	Y
H9110812	1/2	3/4	Y	Y	
H9110816	1/2	1	Y	Y	
H9110824	1/2	1 1/2	Y		
H9111212	3/4	3/4	Y	Y	Y
H9111216	3/4	1	Y	Y	
H9111220	3/4	1 1/4	Y	Y	
H9111616	1	1	Y	Y	Y



H911 ** **

NPT NPT MALE MALE

MS - Mild Steel

SS - Stainless Steel

AL - Aluminium



H306 ** **

**JIC CONVEX
METRIC CONCAVE
MALE MALE**

MS - Mild Steel

SS - Stainless Steel

AL - Aluminium

HEL JIC METRIC Straight Male Male Adaptor

Part Number	JIC	METRIC	MS	SS	AL
H30603M101	3/8	M10x1.00	Y	Y	Y
H30603M102	3/8	M10x1.25	Y	Y	Y
H30603M121	3/8	M12x1.00			Y
H30603M12	3/8	M12x1.50			Y
H30603M16	3/8	M16x1.50			Y
H30603M18	3/8	M18x1.50			Y
H30604M102	7/16	M10x1.25			Y
H30604M121	7/16	M12x1.00			Y
H30604M12	7/16	M12x1.50	Y		Y
H30604M14	7/16	M14x1.50	Y		Y
H30604M16	7/16	M16x1.50			
H30604M18	7/16	M18x1.50			Y
H30606M101	9/16	M10x1.00			Y
H306006M102	9/16	M10x1.25	Y		Y
H306006M121	9/16	M12x1.00			Y
H306006M12	9/16	M12x1.50	Y		Y
H306006M14	9/16	M14x1.50	Y		Y
H306006M16	9/16	M16x1.50	Y		Y
H30606M18	9/16	M18x1.50	Y		Y
H30606M20	9/16	M20x1.50	Y		Y
H30606M22	9/16	M22x1.50	Y		Y
H30606M24	9/16	M24x1.50			Y
H30608M12	3/4	M12x1.50	Y		Y
H30608M14	3/4	M14x1.50	Y		
H30608M16	3/4	M16x1.50	Y		Y
H30608M18	3/4	M18x1.50	Y		
H30608M20	3/4	M20x1.50	Y		Y
H30608M22	3/4	M22x1.50	Y		Y
H30608M24	3/4	M24x1.50			Y
H30610M16	7/8	M16x1.50	Y		Y
H30610M18	7/8	M18x1.50	Y		Y
H30610M20	7/8	M20x1.50	Y		Y
H30610M22	7/8	M22x1.50	Y		Y
H30610M24	7/8	M24x1.50			Y
H30610M26	7/8	M26x1.50			Y
H30610M30	7/8	M30x1.50			Y
H30612M18	1 1/16	M18x1.50			Y
H30612M20	1 1/16	M20x1.50			Y
H30612M22	1 1/16	M22x1.50			Y
H30612M26	1 1/16	M26x1.50	Y		Y
H30612M30	1 1/16	M30x1.50			Y



H305 ** **

**JIC CONVEX
METRIC CONVEX
MALE MALE**

MS - Mild Steel

SS - Stainless Steel

AL - Aluminium

HEL JIC METRIC Straight Male Male Adaptor

Part Number	JIC	METRIC	MS	SS	AL
H30503M101	3/8	M10x1.00	Y	Y	Y
H30503M102	3/8	M10x1.25	Y	Y	
H30503M121	3/8	M12x1.00	Y	Y	
H30503M122	3/8	M12x1.25	Y	Y	
H30504M101	7/16	M10x1.00	Y		Y
H30504M102	7/16	M10x1.25		Y	
H30504M10	7/16	M10x1.50	Y		
H30504M121	7/16	M12x1.00	Y		
H30504M122	7/16	M12x1.25	Y		
H30504M12	7/16	M12x1.50			Y
H30504M14	7/16	M14x1.50	Y		
H30506M101	9/16	M10x1.00			Y
H30506M121	9/16	M12x1.00			Y
H30506M122	9/16	M12x1.25			Y
H30506M12	9/16	M12x1.50	Y		Y
H30506M14	9/16	M14x1.50			Y
H30506M16	9/16	M16x1.50			Y
H30508M10	3/4	M10x1.50			Y
H30508M12	3/4	M12x1.50			Y
H30508M14	3/4	M14x1.50			Y
H30508M16	3/4	M16x1.50			Y
H30510M18	7/8	M18x1.50			Y
H30512M20	1 1/16	M20x1.50			Y

HEL BSP JIC Straight Male Male Adaptor

Part Number	BSP	JIC	MS	SS	AL
H7410304	1/8	7/16	Y	Y	Y
H7410305	1/8	1/2	Y	Y	
H7410306	1/8	9/16	Y	Y	Y
H7410404	1/4	7/16	Y	Y	Y
H7410405	1/4	1/2	Y	Y	
H7410406	1/4	9/16	Y	Y	Y
H7410408	1/4	3/4	Y	Y	
H7410410	1/4	7/8	Y		
H7410412	1/4	1 1/16	Y		
H7410416	1/4	1 5/16	Y		
H7410604	3/8	7/16	Y	Y	
H7410605	3/8	1/2	Y	Y	
H7410606	3/8	9/16	Y	Y	Y
H7410608	3/8	3/4	Y	Y	Y
H7410610	3/8	7/8	Y	Y	Y
H7410612	3/8	1 1/16	Y		
H7410616	3/8	1 5/16	Y		
H7410804	1/2	7/16	Y	Y	
H7410805	1/2	1/2	Y		
H7410806	1/2	9/16	Y	Y	
H7410808	1/2	3/4	Y	Y	Y
H7410810	1/2	7/8	Y		Y
H7410812	1/2	1 1/16	Y		Y
H7410816	1/2	1 5/16	Y		Y
H7411006	5/8	9/16	Y		
H7411008	5/8	3/4	Y		
H7411010	5/8	7/8	Y	Y	Y
H7411012	5/8	1 1/16	Y		Y
H7411016	5/8	1 5/16	Y		Y
H7411204	3/4	7/16	Y		
H7411205	3/4	1/2	Y		
H7411206	3/4	9/16	Y		
H7411208	3/4	3/4	Y		
H7411210	3/4	7/8	Y	Y	Y
H7411212	3/4	1 1/16	Y	Y	Y
H7411216	3/4	1 5/16	Y		
H7411220	3/4	1 5/8	Y		
H7411224	3/4	1 7/8	Y		
H7411608	1	3/4	Y		
H7411610	1	7/8	Y		
H7411612	1	1 1/16	Y		



H741 ** **

**BSP JIC
MALE MALE**

MS - Mild Steel

SS - Stainless Steel

AL - Aluminium

8

HEL BSP METRIC Straight Male Male Adaptor

Part Number	BSP	METRIC	MS	AL
H7420410	1/4	M10x1.50	Y	
H7420312	1/8	M12x1.50	Y	
H7420412	1/4	M12x1.50		Y
H7420612	3/8	M12x1.50	Y	Y
H7420812	1/2	M12x1.50	Y	
H7420314	1/8	M14x1.50	Y	
H7420414	1/4	M14x1.50	Y	Y
H7420614	3/8	M14x1.50	Y	Y
H7420814	1/2	M14x1.50	Y	
H7421014	5/8	M14x1.50	Y	
H7420416	1/4	M16x1.50	Y	Y
H7420616	3/8	M16x1.50	Y	
H7420816	1/2	M16x1.50	Y	
H7421016	5/8	M16x1.50	Y	
H7421216	3/4	M16x1.50	Y	
H7420418	1/4	M18x1.50	Y	
H7420618	3/8	M18x1.50	Y	
H7420818	1/2	M18x1.50	Y	
H7421018	5/8	M18x1.50	Y	
H7421218	3/4	M18x1.50	Y	
H7421618	1	M18x1.50	Y	
H7420420	1/4	M20x1.50	Y	
H7420620	3/8	M20x1.50	Y	



H742 ** **

**BSP METRIC
MALE MALE**

MS - Mild Steel

AL - Aluminium



HEL JIC NPT Straight Male Male Adaptor

H816 ** **

**JIC NPT
MALE MALE**

MS - Mild Steel

SS - Stainless Steel

AL - Aluminium

Part Number	JIC	NPT	MS	SS	AL
H81603	3/8	1/8			Y
H81604	7/16	1/8	Y	Y	Y
H8160502	1/2	1/8	Y	Y	
H8160602	9/16	1/8	Y	Y	Y
H8160802	3/4	1/8	Y		
H8160304	3/8	1/4			Y
H8160404	7/16	1/4	Y	Y	Y
H8160504	1/2	1/4	Y	Y	
H81606	9/16	1/4	Y	Y	Y
H81607	3/4	1/4	Y	Y	Y
H8161004	7/8	1/4	Y		
H8160406	7/16	3/8	Y	Y	Y
H8160506	1/2	3/8	Y	Y	
H8160606	9/16	3/8	Y	Y	Y
H81608	3/4	3/8	Y	Y	Y
H8161006	7/8	3/8	Y	Y	Y
H8161206	1 1/16	3/8	Y		
H8160408	7/16	1/2	Y	Y	
H8160508	1/2	1/2	Y		
H8160608	9/16	1/2	Y	Y	Y
H8160808	3/4	1/2	Y	Y	Y
H81610	7/8	1/2	Y	Y	Y
H8161208	1 1/16	1/2	Y	Y	Y
H8161608	1 5/16	1/2	Y		
H8160412	7/16	3/4	Y		
H8160612	9/16	3/4	Y		
H8160812	3/4	3/4	Y	Y	Y
H8161012	7/8	3/4	Y	Y	Y
H81612	1 1/16	3/4	Y	Y	Y
H8161612	1 5/16	3/4	Y		Y
H8162012	1 5/8	3/4	Y		
H8160816	3/4	1	Y		
H8161016	7/8	1	Y		
H8161216	1 1/16	1	Y	Y	Y
H81616	1 5/16	1	Y	Y	Y
H8162016	1 5/8	1	Y		Y



HEL JIC Bulkhead Straight Male Male Adaptor

H832 **

**JIC BULKHEAD
MALE MALE**

H924 **

**JIC BULKHEAD
NUT**

MS - Mild Steel

SS - Stainless Steel

AL - Aluminium

Part Number	JIC	JIC	MS	SS	AL
H83203	3/8	3/8	Y	Y	Y
H83204	7/16	7/16	Y	Y	Y
H83206	9/16	9/16	Y	Y	Y
H83208	3/4	3/4	Y	Y	Y
H83210	7/8	7/8	Y	Y	Y
H83212	1 1/16	1 1/16	Y	Y	Y
H83216	1 5/16	1 5/16	Y	Y	Y
H92403	3/8		Y	Y	Y
H92404	7/16		Y	Y	Y
H92406	9/16		Y	Y	Y
H92408	3/4		Y	Y	Y
H92410	7/8		Y	Y	Y
H92412	1 1/16		Y	Y	Y
H92416	1 5/16		Y	Y	Y

HEL JIC 45 Degree Bulkhead Adaptor

Part Number	JIC	JIC	AL
H83703	3/8	3/8	Y
H83704	7/16	7/16	Y
H83706	9/16	9/16	Y
H83708	3/4	3/4	Y
H83710	7/8	7/8	Y
H83712	1 1/16	1 1/16	Y



H837 **

**JIC 45 DEGREE
BULKHEAD**

AL - Aluminium

HEL JIC 90 Degree Bulkhead Adaptor

Part Number	JIC	JIC	AL
H83303	3/8	3/8	Y
H83304	7/16	7/16	Y
H83306	9/16	9/16	Y
H83308	3/4	3/4	Y
H83310	7/8	7/8	Y
H83312	1 1/16	1 1/16	Y



H833 **

**JIC 90 DEGREE
BULKHEAD**

AL - Aluminium

HEL JIC JIC Tee Piece Adaptor

Part Number	JIC	JIC	JIC	AL
H82403	3/8	3/8	3/8	Y
H82404	7/16	7/16	7/16	Y
H82406	9/16	9/16	9/16	Y
H82408	3/4	3/4	3/4	Y
H82410	7/8	7/8	7/8	Y
H82412	1 1/16	1 1/16	1 1/16	Y



H824 **

JIC TEE PIECE

AL - Aluminium

HEL JIC Plug

Part Number	JIC	MS	SS	AL
H80602	5/16	Y		
H80603	3/8			Y
H80604	7/16	Y	Y	Y
H80605	1/2	Y	Y	
H80606	9/16	Y	Y	Y
H80608	3/4	Y	Y	Y
H80610	7/8	Y	Y	Y
H80612	1 1/16	Y	Y	Y
H80616	1 5/16	Y	Y	Y



H806 ** **

JIC PLUG

MS - Mild Steel

SS - Stainless Steel

AL - Aluminium

HEL JIC Cap

Part Number	JIC	MS	SS	AL
H92903	3/8	Y		Y
H92904	7/16	Y	Y	Y
H92905	1/2	Y	Y	
H92906	9/16	Y	Y	Y
H92908	3/4	Y	Y	Y
H92910	7/8	Y	Y	Y
H92912	1 1/16	Y	Y	Y
H92916	1 5/16	Y	Y	Y



H929 **

JIC CAP

MS - Mild Steel

SS - Stainless Steel

AL - Aluminium



HEL Performance Oil Coolers

	Part Number	BSP	ROWS	MATRIX
HO ** ** *	HOFB0738	3/8	7	235
	HOFB1038	3/8	10	235
	HOFB1338	3/8	13	235
	HOFB1638	3/8	16	235
	HOFB1938	3/8	19	235
	HOFB2538	3/8	25	235
HEL OIL COOLER	HOFB0712	1/2	7	235
	HOFB1012	1/2	10	235
	HOFB1312	1/2	13	235
H - HALF WIDTH	HOFB1612	1/2	16	235
	HOFB1912	1/2	19	235
F - FULL WIDTH	HOFB2512	1/2	25	235
	HOFB3412	1/2	34	235
	HOFB4412	1/2	44	235
	HOFB0758	5/8	7	235
	HOFB1058	5/8	10	235
	HOFB1358	5/8	13	235
	HOFB1658	5/8	16	235
	HOFB1958	5/8	19	235
	HOFB2558	5/8	25	235
	HOFB3458	5/8	34	235
	HOFB4458	5/8	44	235
	HOFB0734	3/4	7	235
	HOFB1034	3/4	10	235
	HOFB1334	3/4	13	235
	HOFB1634	3/4	16	235
	HOFB1934	3/4	19	235
	HOFB2534	3/4	25	235
	HOFB3434	3/4	34	235
	HOFB4434	3/4	44	235
	HOFB071	1	7	235
	HOFB101	1	10	235
	HOFB131	1	13	235
	HOFB161	1	16	235
	HOFB191	1	19	235
	HOFB251	1	25	235
	HOFB341	1	34	235
	HOFB441	1	44	235
	Part Number	BSP	ROWS	MATRIX
	HOHB0738	3/8	7	115
	HOHB1038	3/8	10	115
	HOHB1338	3/8	13	115
	HOHB1638	3/8	16	115
	HOHB0712	1/2	7	115
	HOHB1012	1/2	10	115
	HOHB1312	1/2	13	115
	HOHB1612	1/2	16	115
	HOHB1912	1/2	19	115
	HOHB2512	1/2	25	115
	HOHB3412	1/2	34	115
	HOHB4412	1/2	44	115
	HOHB1058	5/8	10	115
	HOHB1358	5/8	13	115
	HOHB1658	5/8	16	115
	HOHB1958	5/8	19	115
	HOHB2558	5/8	25	115
	HOHB3458	5/8	34	115
	HOHB4458	5/8	44	115

HEL Performance Oil Coolers

Part Number JIC ROWS MATRIX

HOFJ0706 9/16 7 235
 HOFJ1006 9/16 10 235
 HOFJ1306 9/16 13 235
 HOFJ1606 9/16 16 235
 HOFJ1906 9/16 19 235
 HOFJ2506 9/16 25 235

HOFJ0708 3/4 7 235
 HOFJ1008 3/4 10 235
 HOFJ1308 3/4 13 235
 HOFJ1608 3/4 16 235
 HOFJ1908 3/4 19 235
 HOFJ2508 3/4 25 235
 HOFJ3408 3/4 34 235
 HOFJ4408 3/4 44 235

HOFJ0710 7/8 7 235
 HOFJ1010 7/8 10 235
 HOFJ1310 7/8 13 235
 HOFJ1610 7/8 16 235
 HOFJ1910 7/8 19 235
 HOFJ2510 7/8 25 235
 HOFJ3410 7/8 34 235
 HOFJ4410 7/8 44 235

HOFJ0712 1 1/16 7 235
 HOFJ1012 1 1/16 10 235
 HOFJ1312 1 1/16 13 235
 HOFJ1612 1 1/16 16 235
 HOFJ1912 1 1/16 19 235
 HOFJ2512 1 1/16 25 235
 HOFJ3412 1 1/16 34 235
 HOFJ4412 1 1/16 44 235

HOFJ0716 1 5/16 7 235
 HOFJ1016 1 5/16 10 235
 HOFJ1316 1 5/16 13 235
 HOFJ1616 1 5/16 16 235
 HOFJ1916 1 5/16 19 235
 HOFJ2516 1 5/16 25 235
 HOFJ3416 1 5/16 34 235
 HOFJ4416 1 5/16 44 235

Part Number JIC ROWS MATRIX

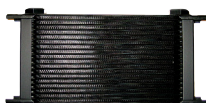
HOHJ0706 9/16 7 115
 HOHJ1006 9/16 10 115
 HOHJ1306 9/16 13 115
 HOHJ1606 9/16 16 115

HOHJ0708 3/4 7 115
 HOHJ1008 3/4 10 115
 HOHJ1308 3/4 13 115
 HOHJ1608 3/4 16 115
 HOHJ1908 3/4 19 115
 HOHJ2508 3/4 25 115
 HOHJ3408 3/4 34 115
 HOHJ4408 3/4 44 115

HOHJ1010 7/8 10 115
 HOHJ1310 7/8 13 115
 HOHJ1610 7/8 16 115
 HOHJ1910 7/8 19 115
 HOHJ2510 7/8 25 115
 HOHJ3410 7/8 34 115
 HOHJ4410 7/8 44 115

Part Number JIC ROWS MATRIX

HOA-01 3/4 19 300



HO ** ** **

HEL OIL COOLER

H - HALF WIDTH

F - FULL WIDTH



H660-31C | M10 X 1.00 FEMALE FIXED

303 STAINLESS STEEL | MACHINED INHOUSE | STAR SR20J

>>> Machining



HEL Performance are very proud of the fact that all of our brake line components are made in Britain, including all of our stainless steel braided brake hose and all of our stainless steel brake line fittings.

We Make Our Own Fittings

Indeed we are one of the **only** brands in the UK to manufacture all their our mainline fittings in house on our own Star CNC Machines.

Whilst others may prefer to buy their fittings and hose from a third party and simply assemble and brand in house, HEL Performance have always striven towards self sufficiency, guaranteeing supply times, quality and overall finish to our parts.

Investing In The Brand

The investment, as you can imagine is huge, but the return is even greater.

Knowing that we have **full control** over the design, manufacture, finish and quality of our mainline products allows us to be rightly proud of the kits we supply, and that the brake lines are all designed and manufactured in Britain.

Even the stainless steel bar that is used, supplied by Eure Inox, is sourced within the EU to give us ultimate quality assurance and traceability on our product line.

We are the **only brake line manufacturer in the UK** that you can visit and see your brake line being made whilst seeing all of our stainless steel banjo fittings, stainless steel banjo bolts and stainless steel ferrules used in the kit being manufactured on our own machinery on site - we dont have anything to hide and infact love showing people around.

It allows you to see exactly how much care and attention to detail is put into every part and every hose we make.

One World

We also care about the environment and have made huge investments in facilities to spin all swarf to remove all of the cutting oil used in the machining process.



One World

This means that the cutting oil can be reused many times lowering the effect on the environment.

This spinning process produces 'dry' swarf which is then made into new stainless steel bar further reducing our carbon footprint and meaning waste is minimised throughout the process.

Safety First

All of our CNC Machines come equipped with fire suppression and filtermist units which remove any oil mist in the machines to alleviate risk of fire and make the working environment safer for all employees.

Investing In The Future

HEL Performance are currently in the process of building a new factory on the site of the current headquarters.

This new building, four times larger than the original, will enable us to increase capacity of the machine shop as we double the number of Star Sliding Head CNC machines we currently have.

The additional space will also allow us to expand into other products as we continue with our firm belief that unless we can manufacture it ourselves in our own factory in the UK we cannot guarantee quality.

We will therefore be investing in CNC Laser Cutters to allow us to produce a full range of discs inhouse as well as two horizontal machining centres to allow us to design, evaluate and manufacture a range of radial mounted calipers for use in both racing and road.

Quality

HEL Performance is fully accredited to ISO9001 for its quality procedures and this has also allowed us to become accredited to the following standards for our products :

TUV

KBA

ABE

FMVSS-106

LTSA

ADR

DOT

IDR

To allow our brake lines to be used legally on any road in the world.

Our machine shop has the latest technology on hand to allow for the testing and verification of all products including :

Pressure Test Machine

Salt Spray Test Machine



Full Range Of Go / No Go Gauges

Video Microscope

Digital Measurement

3D Scanning And Printing Facility

Video

We have made a short video of one of our parts being made on our Sliding Head CNC Machines. This item has been made in brass so that you can see what is happening without the coolant being on which normally floods the component.

Please scan the QR Code below to watch :



And remember if you are ever in Exeter you are more than welcome to come and see them being made yourself at our headquarters.

Machine The Best You Can





Moto 2 2014

**Manufacturer
And Rider
Champions**

WSBK 2014

**Manufacturer
And Rider
Champions**

31/72
Podiums

Podium At
Every Round

BSB 2014

230/318
Podiums

**Seven
Championships**

NW200 2014

19/24
Podiums

IOM TT 2014

14/18
Podiums



MARC VDS RACING | MOTO 2 CHAMPIONS 2014

TITO RABAT | HEL PERFORMANCE BRAKE LINES

>>> Racing



Racing - It's in our blood. It's why we started the company and it's what drives us forward. It's the best way in which to test our products at the very limit lap after lap, race after race. At the North West 200 bikes using HEL brake lines were clocked at 200mph on public roads. At those speeds confidence in your brake lines is key to confidence on the track - And our lines took many riders from 200mph to 30mph for the hairpin lap after lap after lap.

Which is why the top teams continue to choose HEL Performance - Marc VDS Racing, Voltcom Crescent Suzuki, Aprilia Racing, Relentless Suzuki, Tyco Suzuki by TAS, HM Plant Honda, Samsung Honda, Parkalgar Honda, Buildbase BMW, Riders Ducati, Michael Dunlop Racing, Tsingtao Racing, Lanes Kawasaki, Emberson Yamaha MX, Route 77 Energy Honda MX, Norton Race Team, Motorpoint Yamaha, Wilson Craig and many many more.

Our lines have been used in Moto GP, Moto 2, World Superbikes, World Supersport, British Superbike, British Supersport, British MX, World MX, British Superstock 1000, British Superstock 600, IOM TTs, NW200, Ulster GPs as well as many other championships across the globe.

Tested to the maximum in the most competitive championships in the World. On track, on road, off road - always the racing line.

The list of riders who have used our hoses over the years reads like a who's who of racing - Brookes, Melandri, Dunlop, Martin, Hutchinson, McGuinness, Rabat, Anstey, Farquhar, Rutter, Laverty, Seeley, Hopkins, Kiyonari, Byrne, Kallio, Hodgson, Guintoli, Johnson, Mackenzie, Mamola, McConnell, Archibald, Redding, Plater, Hillier, Cummins, Lowes, Richards, Lougher...

This year the HEL Performance Race Support Truck will again be at every BSB event and every European WSBK event offering track side support, at the IOM TT, NW200, Ulster GP and many more events.

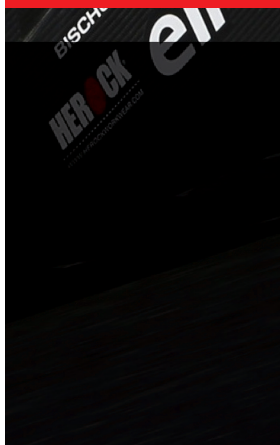
We are the **only** brake line manufacturer who have invested and offer this service in the paddock of the BSB and WSBK Championships - supporting the sport we all love and being at the cutting edge of technical expertise.

With over 75% of all riders in last years British Super Bikes using HEL Performance you can be sure that the product you run on the road is exactly the same as those that run on the track.

Join The Winning Team.



10





APRILIA RACING | WORLD SUPERBIKE CHAMPIONS 2014

SYLVAIN GUINTOLI | HEL PERFORMANCE BRAKE LINES

>>> Sponsorship



HEL Performance Sponsorship

Team HEL is dedicated to the support of racers everywhere. You are the reason we do what we do. Why we exist. Without people like you, driving the sport and the developments and improvements which arrive on the road, life just would not be the same. We watch you. We live it with you - and Team HEL is our way of saying thank you.

Last year our sponsored riders and drivers won countless races and dozens of championships - regionally, nationally and internationally. We sponsor both individuals and some of the biggest teams. No matter what the series. No matter what the result. We want to help out where we can.

Team HEL.

HEL Performance offers this program to racers as a way to reward the racing community and to continue our success in racing. Whether you are new to the sport or preparing to make an assault on an international championship - we want to be involved.

Join the Team HEL Program

Our Program offers many benefits:

- > Exposure In Our Catalogues and Website
- > Team HEL Promotions
- > Move Up In Sponsorship Package Levels
- > Receive Technical Support

Please scan the following QR code for more information :



Sponsorship Page



Online Application

Thank you.

#TeamHEL #RideHEL #DriveHEL



HEL Performance Sponsorship

Team HEL is dedicated to the support of racers everywhere. You are the reason we do what we do. Why we exist. Without people like you, driving the sport and the developments and improvements which arrive on the road, life just would not be the same. We watch you. We live it with you - and Team HEL is our way of saying thank you.

Last year our sponsored riders and drivers won countless races and dozens of championships - regionally, nationally and internationally. We sponsor both individuals and some of the biggest teams. No matter what the series. No matter what the result. We want to help out where we can.

In 2014 our lines became **Moto 2 World Champion** with the Marc VDS Racing Team and Tito Rabat and **World Super Bike Champions** with Aprilia Racing and Sylvain Guintoli.

The same brake lines also won at the **Isle Of Man TT 2014** including Michael Dunlops historic win aboard the Buildbase BMW. We won **seven BSB Championships**, MX Titles, NW200 Races and at the Ulster GP. We are **the** Racing Line.

Team HEL.

HEL Performance offers this program to racers as a way to reward the racing community and to continue our success in racing. Whether you are new to the sport or preparing to make an assault on an international championship - we want to be involved.

Join the Team HEL Program

Our Program offers many benefits:

- > Preferential Product Pricing
- > Exposure In Our Catalogues and Website
- > Team HEL Promotions
- > Move Up In Sponsorship Package Levels
- > Receive Technical Support

Requirements for being considered for Team HEL Sponsorship :

You Must Have A Current Racing License With Any Amateur Or Professional Racing Body.

Have HEL Brake Lines Fitted For The Duration Of The Sponsorship.

Place Two (2) HEL Performance Racing Stickers On Your Vehicle In Accordance With Our Guidelines.

Place One (1) HEL Performance Patch On Leathers, Race Suit Or Jersey

Provide HEL With A Digital Racing Photo To Be Used On The Website And Catalogue.

List HEL Performance As A Sponsor Whenever Possible.

Please complete the attached form and either :

- > Fax : +44 (0) 1392 811681
- > Email : teamhel@helpperformance.com
- > Post : Team HEL
Lower Trelake Business Park
Tedburn Road
Whitestone
Exeter
Devon
EX4 2HF
UK

We look forward to helping you achieve your racing potential.

The Logo

Placement

Logo placement on the vehicle should be in accordance with the requirements outlined below.



Colour

Three colour options are available to choose from :

- > Red on White
- > Black on White
- > White on Clear

Size

The minimum sizes allowed for a decal on a vehicle are as follows :

Moto	:	Fifty (50) mm width
Auto	:	One Hundred (100) mm width
Cycle	:	Thirty (30) mm width



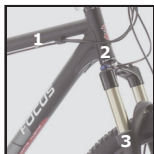
Moto

- 1 Top Of Mudguard / Fender
- 2 Side Of Fork Legs (Both Sides)
- 3 Lower Fairing (Both Sides)



Auto

- 1 Lower Door Panel (Both Sides)
- 2 Upper Door Panels (Both Sides)
- 3 Upper Wheel Arch (Both Sides)



Cycle

- 1 Upper Frame Tube (Both Sides)
- 2 Head Stock
- 3 Side Of Fork Legs (Both Sides)



VOLTCOM SUZUKI RACING | WORLD SUPERBIKES 2014

EUGENE LAVERTY | HEL PERFORMANCE BRAKE LINES



>>> Trademark

HEL Performance Logo

HEL Performance is one of the world's leading manufacturers of stainless steel, coloured stainless steel and titanium brake line components and brake line kits.

The original HEL Performance trademark, first registered in 2001 to market high performance stainless steel brake line kits has become synonymous with quality and performance in the marketplace.

Although the brand maybe best known in the motorcycle marketplace new products and innovations have meant that the product and logo have migrated into other areas such as automotive, oem supply and mountain bike kits.

One thing that all our products have in common is our assurance to our customers of quality.

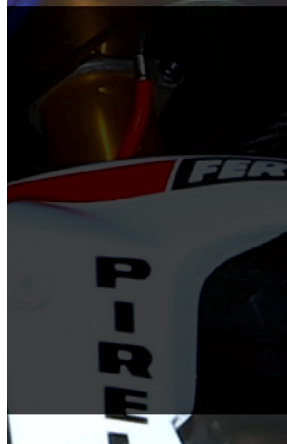
HEL Performance only ever use the highest quality componants throughout their range including only stainless steel or titanium fittings and our insistance on using only PTFE tubing inside all of our stainless steel braided hoses.

This ensures that wherever in the world a customer sees our logo they are assured of the same quality product.

HEL Performance have consistantly used the same Verdana typeface with the logo to reflect the integrity and identity of the brand and keep it current and fresh in the eye of the consumer.

The logo and typeface are intended for use on products, packaging, labels, advertising and all other types of promotional material which may carry the brand name.

These guidelines set out in full the parameters to be employed when using the HEL Logo in various forms of media.



12



1 HEL Performance Logo

The logo consists of four key elements :

- 1 The oval frame appearing in red including devil tail
Pantone Red 032C
- 2 The company name in the Benguiat typeface
- 3 The logo shading
- 4 The registered trademark



Three colour variations are acceptable :

Red

Black

White

Whilst we would always prefer to use the original Red on White logo we obviously understand that there will be times when these colour options will not be acceptable in some applications. For example if the logo is to be used on a red background or as part of a group of sponsor logos on fairings / belypans etc. In these instances the logo may be used in the variations shown above.

2 Rules For The HEL® Performance Brand

Rule 1 Try To Use The Registration Mark

Whenever possible please show that the trademark is registered by using the "®" symbol every time it is used. Think of the ® symbol as an integral part of the HEL® Performance brand name. If no ® is available (as on some electronic mail systems) use a capital "R" in quotation marks or parentheses (R). In countries where the ® symbol is not recognized please use an asterix *.

Acceptable

Unacceptable

HEL ®
HEL (R)
HEL *

HEL

A footnote must be used at least once in each document stating ® or (R) or * is a registered trademark of HEL® Performance.

Rule 2 Be Distinctive

Make the trademark distinctive from surrounding text each time it is used :

All Capitals
Bold Face
Italics
Colour

HEL ®
HEL ®
HEL ®
HEL ®

Rule 3 Keep It Simple

The trademark should always be used in a complete, separate form. Do not embellish or add to it.

It maybe easier to place a footnote at the end of very long documents which outlines the above information so that any reference to the brand within the document can be seen to be a trademarked logo.

Why we need to protect the HEL Performance trademark ?

Trademarks are exclusive names or symbols, protected by law, which are used to identify a company's products or services. The trust that customers and consumers have in the HEL Performance brand and products associated with them depends on their distinctiveness and the degree of control we exercise over the use of trademarks. Improper use of trademarks by HEL Performance or others devalues them, and could ultimately result in loss of exclusivity if a brand name becomes a commonly used generic term.

Why a strong HEL Performance brand is important

The HEL Performance oval is our most widely used and recognised brand property - the result of over 15 years investment in product innovation, sales and marketing, customer service, advertising and promotion and trademark protection. HEL Performance has created a successful business model around the HEL brand in motorcycle brake lines and oil lines together with our distributors and manufacturing bases. Together, we have created a very high level of awareness of the brand around the world, and many positive associations of quality and performance.

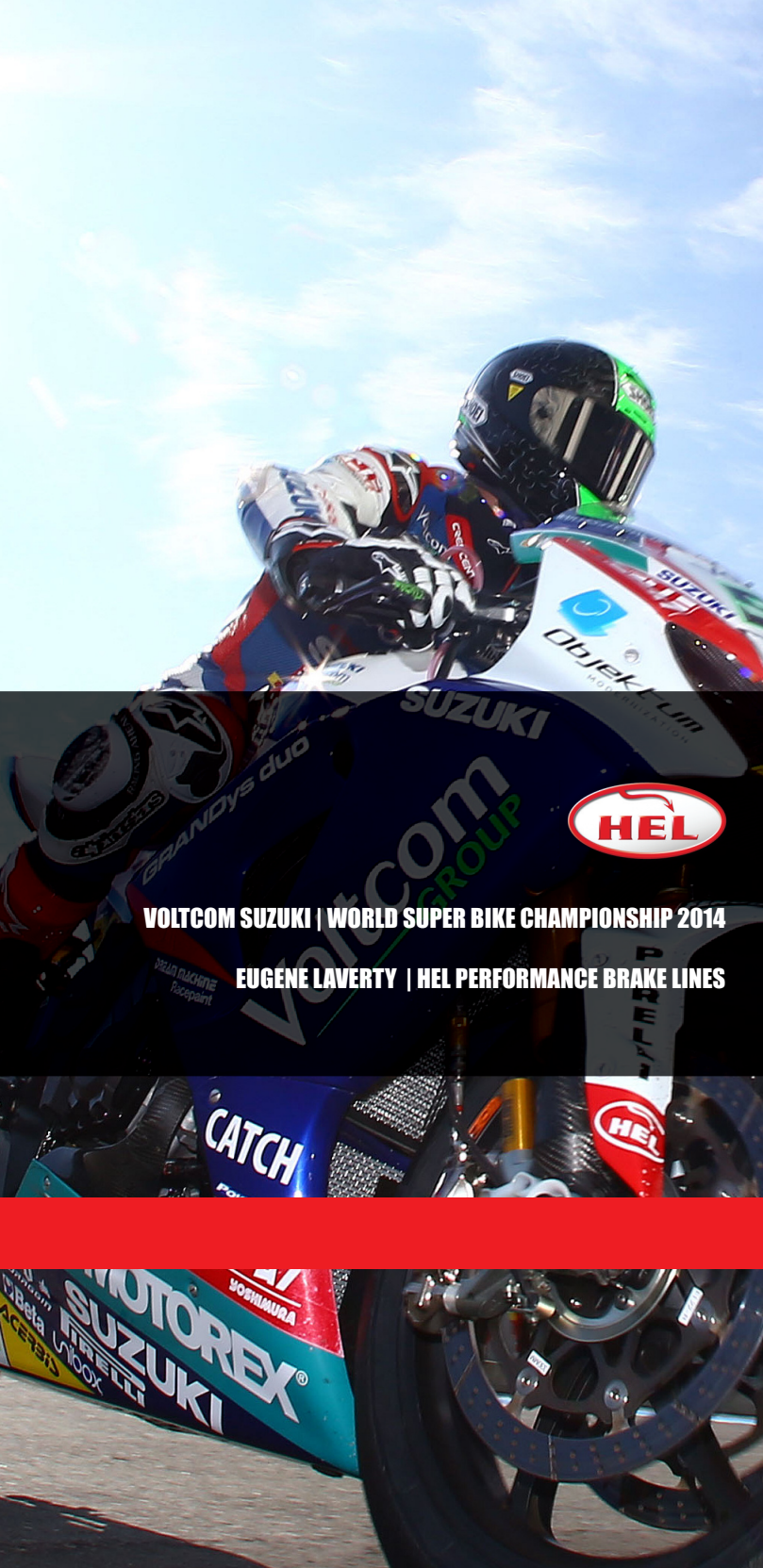
Such brand values - generally referred to as "brand equity" are additive to the functional value of the product itself. Research proves that strong brands create buyer interest, inspire customer loyalty and are more resistant to price competition at all levels of the value chain.

A globally successful brand such as HEL Performance not only benefits us and our business partners in terms of pricing and perceived intrinsic benefit but is also regarded by many consumers as a short cut to a good purchasing decision.

Such brand equity, built up over time, is vital to our business. The higher the value of the asset - certainly the case with our HEL Performance Brake Line Kits - the more we stand to lose if we fail to control the use of the trademark.

Thank you - We appreciate all that you do for our products and our brand in some of the worlds greatest events.

#RideHEL #DriveHEL #TeamHEL



VOLTCOM SUZUKI | WORLD SUPER BIKE CHAMPIONSHIP 2014

EUGENE LAVERTY | HEL PERFORMANCE BRAKE LINES



CATCH



HEL Performance Manufacturing

HEL Performance are a local business on a global scale existing in over 70 countries around the world and offer a portfolio of world class products within our industry on a local scale.

We aim to be **integral** and **functional** part of every community we exist in.

We support the basic building blocks of community development and by offering the assembly of our products on a local basis we create employment, interest and the facility for individual and group expansion.

We improve lives in every community we touch and believe in total equality.

The ability to offer any automotive or motorcycle brake or clutch line from stock at point of purchase has been a service which revolutionised the industry and has since been instigated by others.

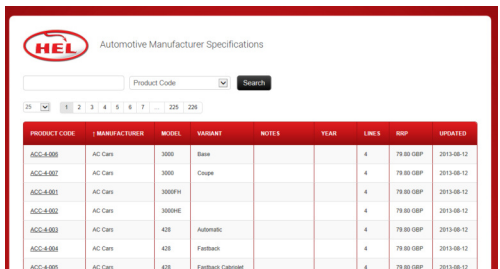
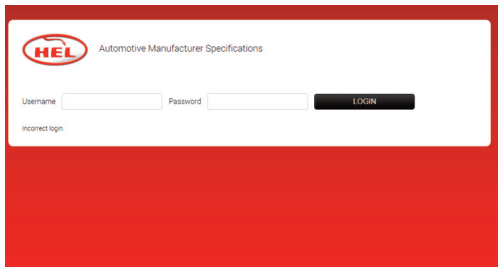
The following information gives an overview of the manufacturing process but any new distributor obtains in-house training at their own facility, wherever they are in the world, with scheduled revisit and update to training every three years.

HEL - A World Of Performance



Database

- 1 Go to Database Website
www.helcarkits.co.uk
www.helmoto.co.uk
- 2 Enter Username and Password
(Supplied By HEL Performance)

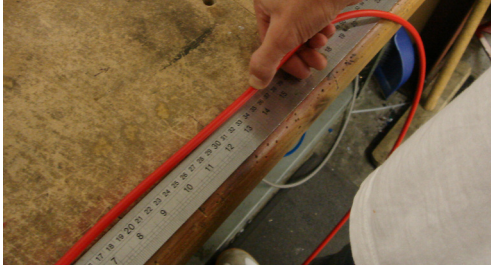


PRODUCT CODE	MANUFACTURER	MODEL	VARIANT	NOTES	YEAR	LINES	RRP	UPDATED
ACC-4.998	AC Cars	3000	Base			4	79.80 GBP	2013-08-12
ACC-4.997	AC Cars	3000	Coupe			4	79.80 GBP	2013-08-12
ACC-4.991	AC Cars	3000Fh				4	79.80 GBP	2013-08-12
ACC-4.992	AC Cars	3000HE				4	79.80 GBP	2013-08-12
ACC-4.993	AC Cars	428	Automatic			4	79.80 GBP	2013-08-12
ACC-4.998	AC Cars	428	Fastback			4	79.80 GBP	2013-08-12
ACC-4.995	AC Cars	428	Fastback Cabriolet			4	79.80 GBP	2013-08-12

- 3 Enter Vehicle Details
You are able to search by :
 - > Product Code
 - > Manufacturer
 - > Model
 - > Variant
- 4 Click Search
- 5 All Required Information Is Shown
- 6 Fittings Required
- 7 Cut Lengths
- 8 Orientation Of Fittings
- 9 Includes Thread Information
- 10 Includes Notes

Cutting Hose To Required Length

- 1 Choose Required Colour Of Hose
- 2 Lay Hose Along Ruler



- 3 Mark Hose At Required Measurement



- 4 Cut Hose With Supplied Cutters
- 5 Repeat From Stage 2 For All Hoses

Trimming Hose To Allow Correct Placement Of Ferrule

HEL Performance brake hose has multiple external braids of stainless steel which protects the PTFE inner core.

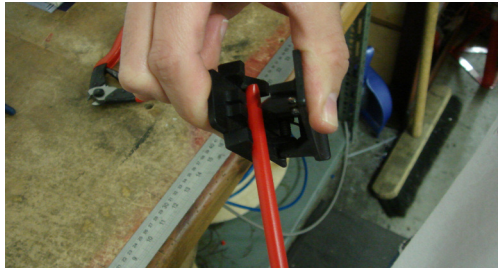
This also offers the brake hose its high working pressures and longevity in use.

All HEL brake hose comes with an extruded PVC cover to protect the bodywork and paintwork of the vehicle.

Our brake line fittings require the removal of a 10mm piece of PVC to allow our ferrule to sit correctly.

To aid removal all distributors are supplied with a small cutter which allows this 10mm piece to be measured and removed easily.

- 1 Locate The Hose In The Jaws



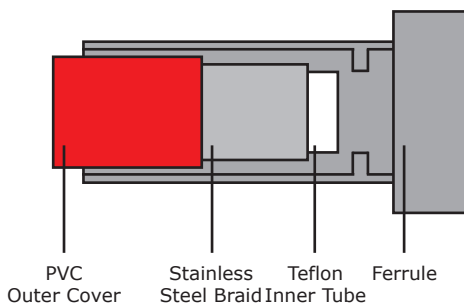
- 2 Rotate The Cutter Around The Hose
- 3 Remove Hose From Cutting Device
- 4 Using A Pair Of Grips Hold The 10mm Cut Piece



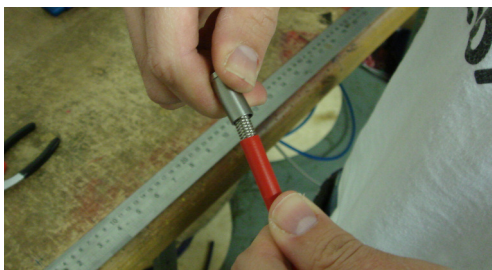
- 5 Remove 10mm Piece
- 6 Repeat For Each Hose

Inserting The Fitting Into The Hose And The Ferrule

- 1 Push Ferrule Onto The Hose End
- 2 PVC Sits Under The Very End Of The Ferrule



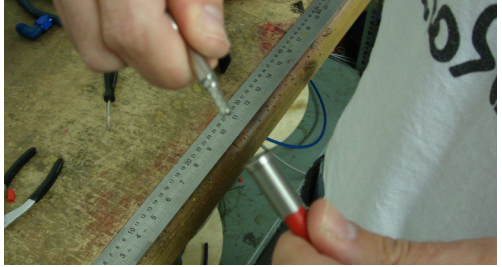
- 3 Push The Ferrule Onto The Hose As Shown



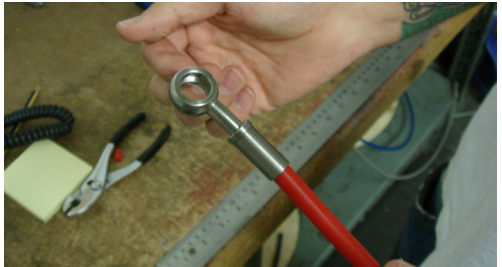
- 4 Make Sure Ferrule Is On Fully
- 5 Ferrule Sits Over PVC By 2mm

Inserting The Fitting Into The Hose And The Ferrule Continued

- 6 Locate The Tip Of The Fitting



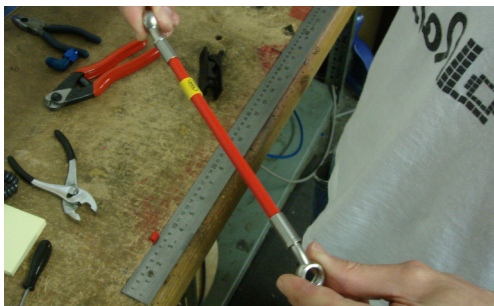
- 7 Push Fitting Right Into The Ferrule
- 8 When Fitting Cannot Be Pushed In Anymore It Has Seated
- 9 When The Fitting Has Been Pushed Right Into The Hose The Ferrule Should Be Pushed Backwards Towards Fitting And Will Move 1mm
- 10 A Click Will Be Heard When The Ferrule Is Seated Correctly



- 11 Place One Yellow HEL Tag On Each Hose
- 12 Repeat For Each Hose And Fitting

Alignment Of The Fittings

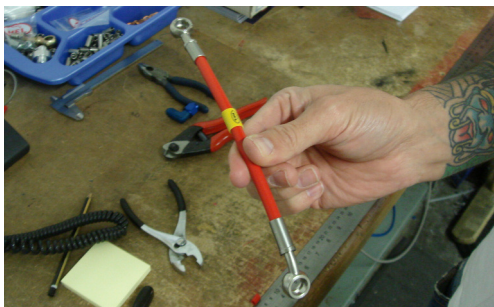
- 1 Hold The Hose So That One Fitting Is In One Hand Nearest Your Body And The Other End Is Held In The Other Hand Furthest Away



- 2 Both Fittings Should Be Parallel To Each Other With Both Holes In The Same Plane.

If One Fitting Is A H695 It Should Be Held Nearest To You With It Bending To The Left.

If The Fitting Is A Normal Bend Then The Bends Should Point Towards The Floor

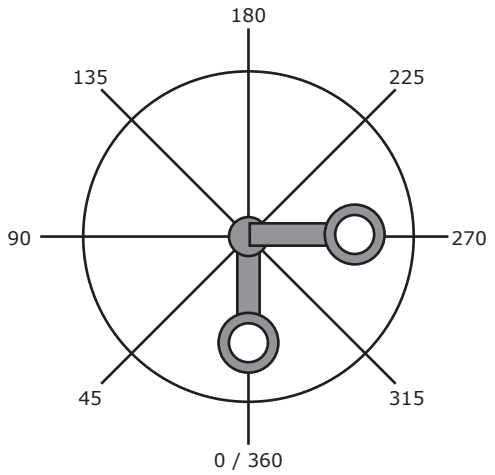


- 3 To Align The Fitting
Rotate The Nearest End Clockwise
For Example :
90 Degree :
Fitting Nearest Moves 6 o'clock To 9 o'clock
180 Degree :
Fitting Nearest Moves 6 o'clock To 12 o'clock
270 Degree :
Fitting Nearest Moves 6 o'clock To 3 o'clock

Alignment Of The Fittings

Continued

4 Alignment Diagram



5 Repeat The Alignment For Each Hose

Remember :

Move The Fitting Closest To You **Clockwise**

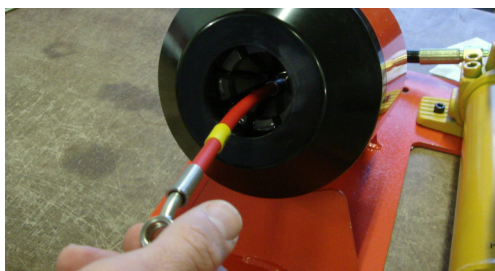
Swaging The Ferrule To The Correct Dimension

Hand Swage Machine

- 1 Set Swage Dimension To **8mm** By Making Sure **0** Is On The **8mm** Line



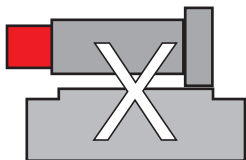
- 2 Place Hose Into Swage Machine



- 3 Make Sure Ferrule Is Located In Die Cut Out



Ferrule **CORRECTLY** Located

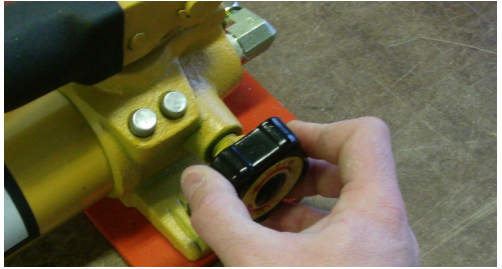


Ferrule **INCORRECTLY** Located

Swaging The Ferrule To The Correct Dimension

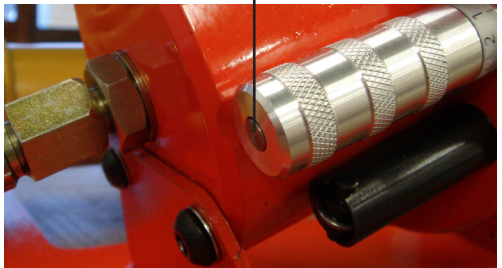
Hand Swage Machine - Continued

- 4 Close Pump By Turning Knob Clockwise



- 5 Pump Handle And Fitting Will Swage / Crimp

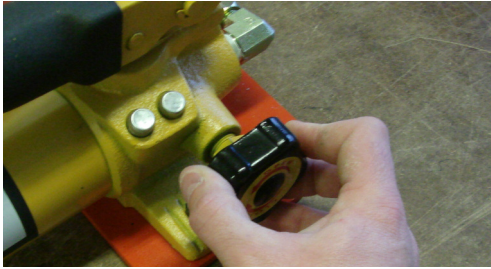
- 6 Swaging To The Correct Dimension (**8mm**) Is Indicated BY The Needle At The Back Of The Micrometer Being Flush With The Back Of The Micrometer Unit (Silver)



Swaging The Ferrule To The Correct Dimension

Hand Swage Machine - Continued

- 7 Close Pump By Turning Knob Anti-Clockwise



- 8 Dies Will Then Move Apart



- 9 Remove Hose

- 10 Repeat For Each End Of Each Hose

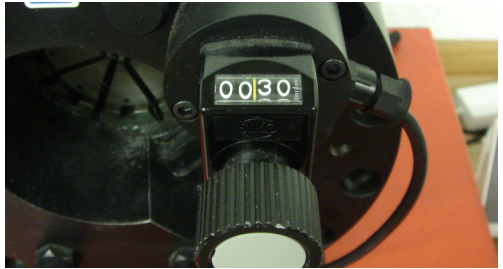
- 11 Check Swage Dimension With Vernier Caliper



Swaging The Ferrule To The Correct Dimension

Electric Swage Machine

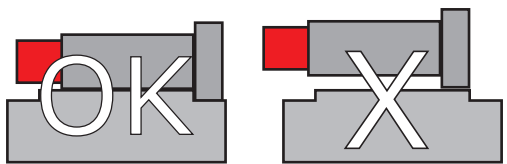
- 1 Swage Dimension Has Been Factory Set For Your Machine As Shown



- 2 Place Hose Into Swage Machine



- 3 Make Sure Ferrule Has Located Into Cutout



Ferrule **CORRECTLY** Located

Ferrule **INCORRECTLY** Located

Swaging The Ferrule To The Correct Dimension

Electric Swage Machine

- 4 Press Green Button To Begin Swage And Keep Finger On Button (Or Foot On Pedal)



- 5 When Machine Has Stopped Press Red Button Until Swage Dies Have Fully Opened



- 6 Repeat For Each End Of Each Hose
- 7 Check Swage Dimension With Vernier Caliper



Measuring The OD Of The Swaged Ferrule

Visually Checking Each End

- 1 When All Ends Have Been Swaged Make A Visual Check To See That They Have All Been Swaged Correctly And Mark Each Ferrule With Black Dot



- 2 Indented Lines Should Be Visible All Around The Ferrule Indicating That It Has Been Swaged
- 3 Make Sure All Of The Ferrules Have Been Swaged
- 4 Check Swage Dimension With Vernier Caliper



- 5 Repeat For Each End Of Each Hose
- 5 Always Measure The Two Flats Of A Ferrule To Check The Swage Dimension

Choosing The Correct Banjo Bolts

- 1 HEL Brake Line Specification Feature A Dash
 Number On The End Of Each Fitting :

 H692-**03**C = 3/8" x 24 (HD)

 H692-**44**C = 7/16" x 24 (HD)

 H692-**31**C = M10 X 1.00

 H692-**32**C = M10 X 1.25
- 2 As Most Bikes Use All The Same Threads
 Throughout The Braking System You Simply
 Select The Correct Amount Of Bolts In The Correct
 Thread As Follows :

 One Line = 2 Single Bolts

 One Front / One Rear = 4 Single Bolts

 Two Front / One Rear = 4 Single + 1 Double

 Three Front / One Rear = 6 Single + 1 Double
- 3 The Only Manufacturer That Has Used Two Types
 Of Bolt In One Kit Has Been Suzuki On The Later
 Bikes - It Has Now Changed Over To All M10 x
 1.25 For The 2007 Models Onwards.

 If You Look At The Dash Sizes And The Layout Of
 The Kit The Required Bolts Become Obvious :

 Suzuki GSF600 Bandit K1 - K4

 (2 Full Length Front / 1 Rear)

 The Suzuki GSF600 Uses M10 X 1.25 On The
 Front Calipers Only. This Means That If You Are
 Making A Full Length Kit You Will Need :

 One M10 x 1.00 Double
 Two M10 x 1.25 Single
 Two M10 x 1.00 Single

 If However You Are Making The Over The
 Mudguard Kit You Will Need :

 One M10 x 1.25 Double
 One M10 x 1.25 Single
 Three M10 x 1.00 Singles
- 4 Remember We Are Here To Help :

 +44 (0) 1392 811601

 Or

 simon.lane@helpperformance.com

Section J : Packaging The Product

- 1 HEL Performance Have Always Been At The Forefront Of The Way In Which We Package Our Products.

We have therefore changed the packaging design to a bespoke HEL Performance Devil Pack which is tinted **Red** to allow continuation of the brand.

- 2 All Hoses Must Have Yellow HEL Tags On

One On Fronts

Two On Rears

- 3 All Kits Must Include Decal Sheet

- 4 All Kits Must Include :

All Banjo Bolts And Copper Washers In A Small HEL Branded Plastic Bag

- 5 All Kits Must Be Packaged In A Our Clam Shell

- 7 All Kits Must Include The HEL Insert

Important

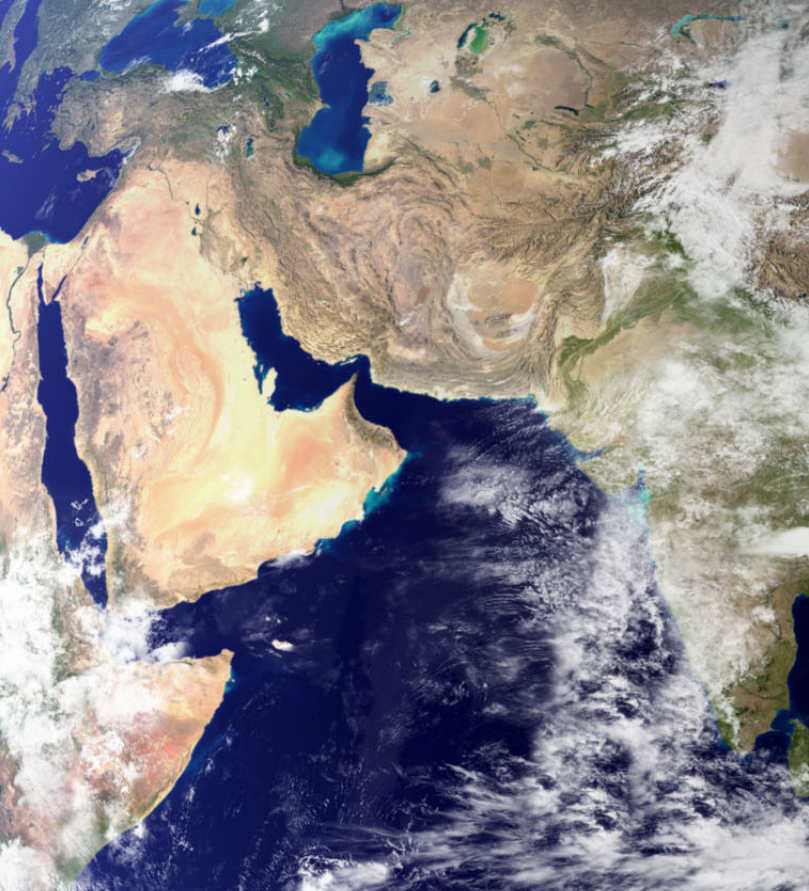
- 8 When The Kit Has Been Fully Packaged Each End Must Again Be Visually Checked So That No Hoses Are Despatched Without Being Swaged



Testing The Brake Hose Assemblies

- 1 HEL Performance Batch Test Each Batch Of Fittings To Ensure That They Meet With Our Manufacturing Requirements And Pressure Test
- 2 All External Manufacturers Should Obtain Their Own Pressure Test Facilities To Safeguard Quality And Performance.

Hose Test Rigs Are Available From HEL
- 3 HEL Use The Following Test Procedure
- 4 Select Correct Adapter or Bolt To Suit Hose
- 5 Fit Hose Assembly To Test Rig Securely
- 6 Tighten To Manifold
- 6 Set Main Pressure Gauge To Test Pressure
- 7 Ensure Door Is Closed
- 8 Start Test Cycle By Pressing Start Button
- 9 While Under Pressure Visually Check For Leaks
- 10 To Interrupt Cycle Press Red Stop Button
- 11 When Cycle Complete Gauge Reading Will Zero
- 12 Hose Assembly Can Be Removed
- 13 Any Test Failures Should Be Recorded
- 14 Hose Cleaned With Compressed Air
- 15 Dry
- 16 Record Test Results



HEL PERFORMANCE

WORLDWIDE DISTRIBUTOR NETWORK



We are a local business on a global scale existing in over 70 countries around the world and offer a portfolio of world class products within our industry on a local basis. We aim to be an integral and functional part of every community we exist in.

We support the basic building blocks of community development and by offering the assembly of our products on a local basis we create employment, interest and the facility for individual and group expansion.

We improve lives in every community we touch and believe in total equality. Our products are made from the finest quality materials, to the most exacting standards and constantly evaluated during the hose manufacture.

HEL Performance products are available from a large distributor network around the globe.

We have individual motorcycle and automotive distributors located strategically around the world to offer optimum supply to the consumer.

Internationally recognised products available on a local basis.

We welcome Distributor enquiries for those countries in which we do not have current coverage or if you know of a company in your location who maybe interested in joining the HEL Performance family please let us know via

distributor@helpperformance.com

This is the world of performance.

This is HEL Performance.

**HEL AUSTRALIA**

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www.mantheychina.com

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str, Athens, GR 10447, Greece

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Superemme di Morandi M&C sas
Via Bergamo 125-26100,
Cremona, Italy

www.super-emme.it

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RPM Srl
Via Per Caronno 30, 21040
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At HEL Performance quality is at the forefront of all that we do. Our hoses are tested to the most stringent of requirements both in the laboratory, as laid down by federal regulations, and on the race track where they are proven time and time again.

Our hoses pass and exceed the requirements of government bodies around the globe making them street legal anywhere in the world.

All brake hoses must comply with the requirements of FMVSS-106.

Our full documentation which outlines our

KBA | ABE | Dekra Certification

is included in the following pages as this is the most recognised certification body.

These requirements set out the strict test criteria that all hoses must pass to enable them to be used on the road. These requirements, as commanded by the Federal Motor Vehicle Safety Standards, are then used by the DOT (United States Of America), NHTSA (United States Of America), KBA / Dekra / TuV (Germany), ADR (Australia), LTSA (New Zealand), IDR (Israel) and MOT (Europe) as the test criteria used by each country. Having passed these requirements and by registering with the above organisations HEL Performance brake lines can be used anywhere in the world.

Full certification can be found and downloaded by visiting:

www.helpformance.com/certification.html

or by scanning the QR Code below :

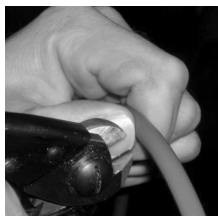


Our certification for :

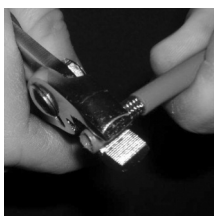
FMVSS-106
KBA
Dekra
TuV
DoT
ADR and
LTSA

Can all be downloaded from this website.

Brake Line Fittings - Assembly



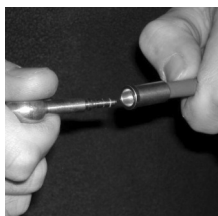
Cut hose to required length using cutters.



Remove 8mm of the outer protective pvc cover from each end of the hose assembly.



Push the ferrule onto the hose making sure that the inner disc is sat right the down on top of cut hose.



Locate the tip of the fitting just inside the teflon tube and push fitting into the hose.



When the fitting has seated inside the ferrule the ferrule should not be able to be moved up.



Set required alignment of the fittings and then swage both ends on HEL Swager. Pressure Test.

Oil Line Fittings - Assembly



Cut hose to required length using fine tooth hacksaw or cut off machine. Remove debris.



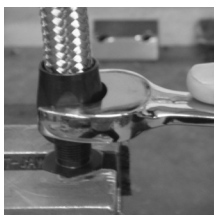
Separate two parts of oil line fitting on a clean flat surface.



Hold the socket in vice jaws and insert hose into end of socket. Rotate hose clockwise whilst pushing.



Hose will seat under ledge inside the socket.

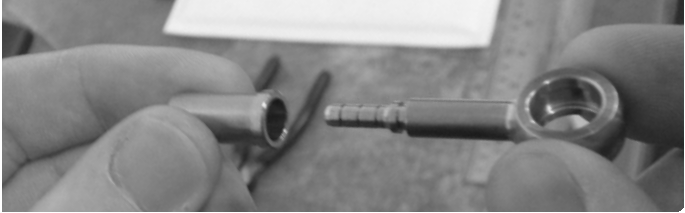


Hold fitting in vice jaws, lubricate nipple and start to thread socket onto the fitting.



Finish tightening socket onto fitting using suitable spanner. Leave 2mm gap between socket and fitting. Pressure Test.

Brake Line Fittings - Assembly



Due to the design of the HEL fitting they can be aligned AFTER swaging if required to take out any kink in the line found during installation



Prior to pressurising you can hold the ferrule in a suitable pair of grips and rotate the fitting to required angle.

Brake Line Fittings - Assembly



A single banjo bolt requires two copper washers - one each side of the banjo.



A double banjo bolt requires three copper washers - one each side of each of the banjo fittings.

SAE J514 37 Degree Hydraulic (JIC)

Inch Size	Dash	Thread	Male Thread OD		Female Thread OD	
			Fraction	Decimal	Fraction	Decimal
1/8	-02	5/16 x 24	5/16	0.31	9/32	0.27
3/16	-03	3/8 x 24	3/8	0.38	11/32	0.34
1/4	-04	7/16 x 20	7/16	0.44	13/32	0.39
5/16	-05	1/2 x 20	1/2	0.50	15/32	0.45
3/8	-06	9/16 x 18	9/16	0.56	17/32	0.51
1/2	-08	3/4 x 16	3/4	0.75	11/16	0.69
5/8	-10	7/8 x 14	7/8	0.88	13/16	0.81
3/4	-12	1 1/16 x 12	1 1/16	1.06	1	0.98
7/8	-14	1 13/16 x 12	1 3/16	1.19	1 1/8	1.10
1	-16	1 5/16 x 12	1 5/16	1.31	1 1/4	1.23
1 1/4	-20	1 5/8 x 12	1 5/8	1.63	1 9/16	1.54
1 1/2	-24	1 7/8 x 12	1 7/8	1.88	1 13/16	1.79
2	-32	2 1/2 x 12	2	2.50	2 7/16	2.42

This connection is the most common in performance plumbing systems. This American thread is sometimes known as AN (Army/Navy). Both male and female halves of this connection have 37 degree seats. The seal takes place by establishing a line contact between the male flare and the female cone seat.

Caution : The -02, -03, -04, -05, -08 and -10 sizes have the same threads as the SAE 45 degree - However the sealing surface angles are different.

This connection was formerly known as JIC.

SAE J512 45 Degree

Inch Size	Dash	Thread	Male Thread OD		Female Thread OD	
			Fraction	Decimal	Fraction	Decimal
1/8	-02	5/16 x 24	5/16	0.31	9/32	0.27
3/16	-03	3/8 x 24	3/8	0.38	11/32	0.34
1/4	-04	7/16 x 20	7/16	0.44	13/32	0.39
5/16	-05	1/2 x 20	1/2	0.50	15/32	0.45
3/8	-06	5/8 x 18	9/16	0.63	9/16	0.57
1/2	-08	3/4 x 16	3/4	0.75	11/16	0.69
5/8	-10	7/8 x 14	7/8	0.88	13/16	0.81
3/4	-12	1 1/16 x 14	1 1/16	1.06	1	0.99
7/8	-14	1 1/4 x 12	1 1/4	1.25	1 5/32	1.16
1	-16	1 3/8 x 12	1 3/8	1.38	1 9/32	1.29

This connection is commonly used in refrigeration, automotive and truck piping systems. Both the male and the female connectors have 45 degree seats. The seal takes place between the male flare and the female cone seat. The threads hold the connection mechanically.

Caution : The -02, -03, -04, -05, -08 and -10 sizes have the same threads as the SAE 37 degree - However the sealing surface angles are different.

NPTF National Pipe Taper Fuel

Inch Size	Dash	Thread	Male Thread OD		Female Thread OD	
			Fraction	Decimal	Fraction	Decimal
1/8	-03	1/8 x 27	13/32	0.41	3/8	0.38
1/4	-04	1/4 x 18	17/32	0.54	1/2	0.49
3/8	-06	3/8 x 18	11/16	0.68	5/8	0.63
1/2	-08	1/2 x 14	27/32	0.84	25/32	0.77
3/4	-12	3/4 x 11 1/2	1 1/16	1.05	1	0.98
1	-16	1 x 11 1/2	1 5/16	1.32	1 1/4	1.24
1 1/4	-20	1 1/4 x 11 1/2	1 21/32	1.66	1 19/32	1.58
1 1/2	-24	1 1/2 x 11 1/2	1 29/32	1.90	1 13/16	1.82
2	-32	2 x 11 1/2	2 3/8	2.38	2 5/16	2.30

This connection is widely used in fluid power systems. The thread is tapered and the seal takes place by deformation of the threads.

Measure the thread diameter and subtract 1/4" to find the nominal pipe size

DIN 7631 / 7647 SERIES* (METRIC)

Dash	Dash	Thread	Male Thread OD		Female Thread OD	
			mm	Decimal	mm	Decimal
21	21	M8 x 1.00	8	0.31	6.5	0.25
31	31	M10 x 1.00	10	0.39	8.5	0.35
32	32	M10 x 1.25	10	0.39	8.5	0.35
10	10	M10 x 1.50	10	0.39	8.5	0.35
121	121	M12 x 1.00	12	0.47	10.5	0.41
122	122	M12 x 1.25	12	0.47	10.5	0.41
12*	12*	M12 x 1.50	12	0.47	10.5	0.41
14*	14*	M14 x 1.50	14	0.55	12.5	0.49
16*	16*	M16 x 1.50	16	0.63	14.5	0.57
18*	18*	M18 x 1.50	18	0.71	16.5	0.65
20*	20*	M20 x 1.50	20	0.78	18.5	0.73
22*	22*	M22 x 1.50	22	0.87	20.5	0.81
24*	24*	M24 x 1.50	24	0.94	22.5	0.89
26*	26*	M26 x 1.50	26	1.02	24.5	0.96

This connection is frequently used in hydraulic systems. The male has a straight metric thread and a 60 degree (included angle) recessed cone. The female has a straight thread and a tapered nose flareless swivel.

The seal takes place by contact between the male and the nose of the tapered nose flareless swivel.

The threads hold the connection mechanically.

BRITISH STANDARD PIPE (BSP)

Inch Size	Dash	Thread	Male Thread OD		Female Thread OD	
			Fraction	Decimal	Fraction	Decimal
1/8	-03	1/8 x 18	3/8	0.38	11/32	0.35
1/4	-04	1/4 x 19	33/64	0.52	15/32	0.47
3/8	-06	3/8 x 19	21/32	0.65	19/32	0.60
1/2	-08	1/2 x 14	13/16	0.82	3/4	0.75
5/8	-10	5/8 x 14	7/8	0.88	13/16	0.80
3/4	-12	3/4 x 14	1 1/32	1.04	31/32	0.97
1	-16	1 x 11	1 5/16	1.30	1 7/32	1.22
1 1/4	-20	1 1/4 x 11	1 21/32	1.65	1 9/16	1.56
1 1/2	-24	1 1/2 x 11	1 7/8	1.88	1 25/32	1.79
2	-32	2 x 11	2 11/32	2.35	2 1/4	2.26

The BSPT (tapered) connection is similar to the NPT except that the thread pitches are different in most sizes and the thread form and ODs are close but NOT the same. Sealing is accomplished by thread distortion and so a thread sealant is recommended (for tapered only).

The BSPP (parallel) male is similar to the NPSM male except that the thread pitches are different in most sizes.

The female BSPP (parallel) has a tapered nose flareless swivel which seals on the cone of the male.



Kraftfahrt-Bundesamt

DE-24932 Flensburg

ALLGEMEINE BETRIEBSERLAUBNIS (ABE)

nach § 22 in Verbindung mit § 20 Straßenverkehrs-Zulassungs-Ordnung (StVZO) in der Fassung der Bekanntmachung vom 26.04.2012 (BGBl. I S. 679)

Nummer der ABE: 61360

Gerät: Austauschbremschlauchleitungen

Typ: Typ 1

Inhaber der ABE
und Hersteller: HOSE-EQUIP LIMITED
UK-EX4 2HF Exeter

Für die obenbezeichneten reihenweise zu fertigenden oder gefertigten Geräte wird diese Genehmigung mit folgender Maßgabe erteilt:

Die genehmigte Einrichtung erhält das Typzeichen

KBA 61360

Dieses vom Amt wegen zugeteilte Zeichen ist auf jedem Stück der laufenden Fertigung in der vorstehenden Anordnung dauerhaft und jederzeit von außen gut lesbar anzubringen. Zeichen, die zu Verwechslungen mit einem amtlichen Typzeichen Anlass geben können, dürfen nicht angebracht werden.



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DE-24932 Flensburg

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Nummer der ABE: 61360

Die Austauschbremschlauchleitungen, Typ Typ 1, dürfen in den in den beiliegenden Prüfunterlagen beschriebenen Ausführungen nur zur Verwendung an den dort genannten Achsen der aufgeführten Fahrzeuge unter den angegebenen Bedingungen feilgeboten werden.

Bei Verwendung der Geräte an den in den beiliegenden Prüfunterlagen beschriebenen Kraftfahrzeugen, die mit Einzelbetriebserlaubnis (EBE) nach §21 StVZO in den Verkehr gelangt sind, ist eine unverzügliche Überprüfung des Ein- oder Anbaus der Fahrzeugteile durch einen amtlich anerkannten Sachverständigen oder Prüfer für den Kraftfahrzeugverkehr oder durch einen Prüflingenieur einer Überwachungsorganisation nach Nummer 4 der Anlage VIIIb zur StVZO durchzuführen.

Der ordnungsgemäße Ein- oder Anbau ist gemäß §22 Absatz 1 Satz 5 bei der Überprüfung mit positivem Ergebnis zu bestätigen. Nach durchgeführter Abnahme ist die ausgestellte Bestätigung mit dieser ABE und den Fahrzeugpapieren mitzuführen und den zuständigen Personen auf Verlangen auszuhändigen. Letzteres entfällt nach Berichtigung der Fahrzeugpapiere.

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der Name des Herstellers oder das Herstellerzeichen,
der Typ der Austauschbremschlauchleitungen und
das Typzeichen

angebracht sein.

Im übrigen gelten die im beiliegenden Gutachten nebst Anlagen des DEKRA Automobil Test Centers der DEKRA Automobil GmbH, Klettwitz, vom 29.09.2014 festgehaltenen Angaben.



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DE-24932 Flensburg

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Nummer der ABE: 61360

Ein Satz der geprüften Muster ist so aufzubewahren, dass es noch fünf Jahre nach Erlöschen der ABE in zweifelsfreiem Zustand vorgewiesen werden kann.

Flensburg, 17.10.2014
Im Auftrag

F. Maß



Frederik Maß

Anlagen:

Nebenbestimmungen und Rechtsbehelfsbelehrung
1 Gutachten Nr. 201432609



Kraftfahrt-Bundesamt

DE-24932 Flensburg

Nummer der ABE: 61360

- Anlage -

Nebenbestimmungen und Rechtsbehelfsbelehrung

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Das Kraftfahrt-Bundesamt ist unverzüglich zu benachrichtigen, wenn die reihenweise Fertigung oder der Vertrieb der genehmigten Einrichtung innerhalb eines Jahres oder endgültig oder länger als ein Jahr eingestellt wird. Die Aufnahme der Fertigung oder des Vertriebs ist dann dem Kraftfahrt-Bundesamt unaufgefordert innerhalb eines Monats mitzuteilen.

Verstöße gegen diese Bestimmungen können zum Widerruf der Genehmigung führen und können überdies strafrechtlich verfolgt werden.

Die Genehmigung erlischt, wenn sie zurückgegeben oder entzogen wird, oder der genehmigte Typ den Rechtsvorschriften nicht mehr entspricht. Der Widerruf kann ausgesprochen werden, wenn die für die Erteilung und den Bestand der Genehmigung geforderten Voraussetzungen nicht mehr bestehen, wenn der Genehmigungsinhaber gegen die mit der Genehmigung verbundenen Pflichten – auch soweit sie sich aus den zu dieser Genehmigung zugeordneten besonderen Auflagen ergeben – verstößt oder wenn sich herausstellt, dass der genehmigte Typ den Erfordernissen der Verkehrssicherheit oder des Umweltschutzes nicht entspricht.

Das Kraftfahrt-Bundesamt kann jederzeit die ordnungsgemäße Ausübung der durch diese Genehmigung verliehenen Befugnisse, insbesondere die genehmigungsgerechte Fertigung sowie die Maßnahmen zur Übereinstimmung der Produktion, nachprüfen. Es kann zu diesem Zweck Proben entnehmen oder entnehmen lassen. Dem Kraftfahrt-Bundesamt und/oder seinen Beauftragten ist ungehinderter Zutritt zu Produktions- und Lagerstätten zu gewähren.

Die mit der Erteilung dieser Genehmigung verliehenen Befugnisse sind nicht übertragbar. Schutzrechte Dritter werden durch diese Genehmigung nicht berührt.

Rechtsbehelfsbelehrung

Gegen diese Genehmigung kann innerhalb eines Monats nach Bekanntgabe Widerspruch erhoben werden. Der Widerspruch ist beim Kraftfahrt-Bundesamt, Fördestraße 16, DE-24944 Flensburg, schriftlich oder zur Niederschrift einzulegen.

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zur Erteilung ☐ einer Allgemeinen Betriebserlaubnis (ABE)
☐ eines Nachtrags zur ABE-Nr.

nach § 22 Straßenverkehrs-Zulassungs-Ordnung (StVZO)

Fahrzeugteilerart: Austauschbremschlauchtungen
 Typ: Typ 1
 Antragsteller: Hose Equip LTD
 Lower Trelake Business Park, Tedburn Road, Whitestone, Exeter, Devon EX4 2HF, UK

1. Der genannte Fahrzeugteiler wird vom Antragsteller im eigenen Betrieb in Whitestone, Exeter, Devon EX4 2HF, UK gefertigt.
2. Der Antragsteller ermöglicht aufgrund
 - ☐ von technischen Fachkräften, Fertigungsanlagen und Kontrolleinrichtungen eine gleichmäßige, reihenweise Fertigung von
 - ☐ eigener Fachkunde, von technischen Fachkräften und Kontrolleinrichtungen eine erlaubnisgerechte Auslieferung von gleichmäßig und reihenweise gefertigten Fahrzeugteilen des in der Typbeschreibung festgelegten Fahrzeugteiler.
 - ☐ Die Eignung des Antragstellers konnte noch nicht beurteilt werden. Tatsachen, die die Zuverlässigkeit des Antragstellers im Sinne des § 22 StVZO in Frage stellen, sind hier nicht bekannt
 - ☐ dem beigefügten Schreiben vom ____ zu entnehmen.
3. Die beigefügte Typbeschreibung besteht aus Blatt 1 - 3 und ist
 - ☒ mit den darin unter Nr. 7 angegebenen Anlagen Bestandteil des Gutachtens.
4. Der Fahrzeugteiler entspricht der vollständigen Typbeschreibung und genügt den heute gültigen Bestimmungen
 - ☒ der StVZO,
 - ☐ der Verordnung über den Betrieb von Kraftfahrunternehmen im Personenverkehr (BOKraft),
 - ☐ den hierzu vom Bundesminister für Verkehr erlassenen heute gültigen Anweisungen und Richtlinien,
 - ☐ den in der herangezogenen ABG und ABE für Fahrzeugteile ggf. enthaltenen Auflagen,
 - ☐ bis auf die unter Nr. 13.1 der Typbeschreibung beschriebene(n) Abweichung(en).
5. Der Erteilung
 - ☐ der ABE-Nr. 61360
 - ☐ eines Nachtrags zur o. a. ABE
 - ☐ und der Genehmigung der aufgrund der unter Nr. 13.1 der beigefügten Typbeschreibung beschriebenen Abweichung(en) ggf. erforderlichen Ausnahme(n).
 - ☒ bei Einhaltung der unter Nr. 6 der beigefügten Typbeschreibung beschriebenen Auflage(n)

Klettwitz 29.09.2014
 (Ort) (Datum)


 (Fachgebietsverantwortlicher)
 Dipl.-Ing. Jürgen Bahnert



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eingemittelt, eingetragt, unterschrieben und/oder gestempelt

Hersteller: Hose Equip LTD	
Fahrzeugteil / Typ: Austauschbremsschlauchleitungen / Typ 1	
0. Grund des Nachtrages	: nicht zutreffend
1. Allgemeines	
1.1. Änderungsart	: Austausch
1.2. Änderungsgruppe	: Bremsanlage
1.3. Teilbezeichnung	: Austauschbremsschlauchleitungen
1.4. Hersteller / Antragsteller	: Hose Equip LTD Lower Trelake Business Park Tedburn Road, Whitestone Exeter, Devon EX4 2HF - UNITED KINGDOM
1.4.1. Bevollmächtigter	: Andreas Gehrke Muellerskamp 38 27283 Verden
1.5. Fabrik- oder Handelsmarke	: HEL Performance
1.6. Typ	: Typ 1
1.6.1. Ausführungen	: siehe Anlage 1; die Zuordnung der BL-Kits zu den jeweiligen Ausführungen ist beim Hersteller hinterlegt
2. Beschreibung des Teiles	
2.1. Art	: Die Austauschbremsschlauchleitungen werden für die jeweiligen Fahrzeugtypen mit unterschiedlichen Anschlüssen vorkonfektioniert und als BL-Kits mit Einbaumaterial vertrieben.
2.2. Abmessungen der Fittinge	: siehe Anlage 2
2.3. Werkstoffe	: Schlauch : PTFE Teflon (Fluorpolymerschlauch) Mantel : Edelstahlgeflecht mit PVC-Ummantelung Fittinge / Anschlüsse : Edelstahl Presshülse : Edelstahl
3. Kennzeichnung	
3.1.a Art	: eingeprägt
3.1.b Art	: gedruckt
3.2.a Angaben zu	
1. Handelsmarke	: HEL xxx (die Zahl hinter HEL kennzeichnet die Fertigungsanlage / Presse)
2. Typ	: Typ 1
3. Zusatz	: FMVSS 106
4. Herstellungsjahr	: 2014, 2015 usw.
5. Herstellungsmonat	: 1, 2, 3, 4 usw.

Hersteller: Hose Equip LTD
Fahrzeugteil / Typ: Austauschbremserschlauchleitungen / Typ 1

3. Kennzeichnung (Forts.)

- 3.2.b Angaben zu Typzeichen : KBA 61360
- 3.3.a Ort : Presshülse
- 3.3.b Ort : Schrumpfschlauch, gelb; ausgeführt als Ring und auf die Bremsleitung gesteckt

4. Verwendungsbereich : siehe Anlage 1

5. Prüfgrundlagen und Prüfergebnisse

Die serienmäßigen Bremsanlagen entsprechen auch in Verbindung mit den beschriebenen Austauschbremserschlauchleitungen des Typs Typ 1 den geltenden Vorschriften nach § 41 StVZO, 93/14/EG i.d.F. 2006/27/EG bzw. 71/320/EWG i.d.F. 2002/78/EG.

Die Anforderungen der FMVSS 106 werden erfüllt.

6. Hinweise und Auflagen

Jedem Einbaupaket ist durch den Hersteller eine Montageanleitung beizulegen. Jedes Kit ist mit dem eingeschränkten Verwendungsbereich zu kennzeichnen.

Die Montage hat gemäß der vom Hersteller mitgelieferten Montageanleitung zu erfolgen.

Es dürfen nur die Verschraubungen, Dichtungen und Materialien gemäß Montageanleitung verwendet werden.

Sollten keine geeigneten Werkzeuge und Geräte zur Montage der Leitungen sowie zum Entlüften der Bremsanlage zur Verfügung stehen, ist die Durchführung der Montage in einer Fachwerkstatt erforderlich.

Die als Einbaupaket gelieferten Austauschbremserschlauchleitungen dürfen nur in die im Verwendungsbereich aufgeführten Fahrzeuge eingebaut werden.

Die Austauschbremserschlauchleitungen entsprechen in Länge und Ausführung den Originalbremserschläuchen und sind entsprechend zu verlegen.

Für im Verwendungsbereich aufgeführte Krafträder sind wahlweise auch Austauschbremserschlauchleitungen mit von den Originalbremserschläuchen abweichenden Leitungslängen und Mengen zulässig.

Der Hersteller wurde auf seine Verpflichtung hingewiesen, dieses Gutachten durch Nachtrag ergänzen zu lassen, wenn sich die im Verwendungsbereich aufgeführten Fahrzeuge in Teilen ändern, welche auf die Verwendbarkeit der Austauschbremserschlauchleitungen Einfluss haben können.

Bei Verwendung der Austauschbremserschlauchleitungen an im Verwendungsbereich aufgeführten Fahrzeugen wird eine Abnahme des Umbaus nicht für erforderlich gehalten.

Bei Verwendung der Austauschbremserschlauchleitungen an im Verwendungsbereich aufgeführten Fahrzeugen, die mit Einzelbetriebserlaubnis (EBE) nach § 21 StVZO bzw. Einzelgenehmigung nach § 13 EG-FGV in den Verkehr gelangt sind, ist eine

Hersteller: Hose Equip LTD
Fahrzeugteil / Typ: Austauschbremschlauchleitungen / Typ 1

6. Hinweise und Auflagen (Forts.)

unverzügliche Überprüfung des Ein- oder Anbaus der Fahrzeugteile durch einen amtlich anerkannten Sachverständigen oder Prüfer für den Kraftfahrzeugverkehr oder durch einen Kraftfahrzeugsachverständigen oder einen Angestellten nach Nummer 4 der Anlage VIIIb zur StVZO durchzuführen.

7. Anlagen

- | | | |
|---|---|------------|
| 1 | a) Verwendungsbereich Krad (2014-09-23) | (22 Blatt) |
| | b) Verwendungsbereich Pkw (2014-09-23) | (46 Blatt) |
| 2 | Dokumentation der Bremsleitungen, Pressfassung und Fittinge | (5 Blatt) |
| 3 | a) Montageanleitung Krad (140929) | (3 Blatt) |
| | b) Montageanleitung PKW (140929) | (1 Blatt) |

Die Typbeschreibung umfasst die Seiten 1 bis 3 und 3 Anlagen.

Klettwitz, 29.09.2014



Dipl.-Ing. Jürgen Bahnert
Fachgebietsverantwortlicher

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DEKRA Automobil GmbH
Automobil Test Center
Senftenberger Straße 30
D-01998 Klettwitz

Technischer Dienst
KBA-P 00006-95

Seite 3



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>>> Conditions



Terms and Conditions

1. Interpretation

1.1 In these conditions :

'Buyer' means the person who accepts a quotation of the Seller for the sale of Goods or whose order for Goods is accepted by the Seller
'Conditions' means these standard terms and conditions of sale 'Contract' means the Contract for the purchase and sale of the Goods
'Goods' means the Goods (including any installment of the Goods or any parts for them) which the Seller is to supply in accordance with these conditions
'Seller' means Hose-Equip Limited of Lower Trelake Business Park Tedburn Road Whitestone Exeter
'Seller's Goods' means any Goods manufactured by the Seller
'Writing' includes telex cable facsimile and electronic transmission, and comparable means of communication

1.2 Any reference in these Terms and Conditions to any provision of statute shall be construed as a reference to that provision as amended re-enacted or extended at the relevant time

2 Basis Of The Sale

2.1 The Seller shall sell and the Buyer shall purchase Goods in accordance with any quotation of the Seller which is accepted by the Buyer or any order of the Buyer which is accepted by the Seller subject in either case to these Conditions which shall govern the Contract to the exclusion of any other Terms and Conditions. No variation to these Conditions shall be binding unless agreed in writing between the authorised representatives of the Buyer and the Seller.

2.2 The Seller's employees or agents are not authorised to make any representations concerning the Goods.

2.3 Any typographical clerical or other error or omission in any sales literature quotation price list acceptance of offer invoice or other document or information issued by the Seller may be corrected by the Seller without any liability on the part of the Seller.

3 Orders and Specifications

3.1 The quantity quality and description of and any specification for the Goods shall be those set out in the Seller's quotation (if accepted by the Buyer) or the Buyer's order (if accepted by the Seller)

3.2 If the Goods are to be manufactured or any process is to be applied to the Goods by the Seller in accordance with a specification submitted by the Buyer ("the Services") the Buyer shall indemnify the Seller against all loss damages costs and expenses awarded against or incurred by the Seller in connection with or paid or agreed to be paid by the Seller in settlement of any claim for infringement of any patent copyright design trade mark or other industrial or intellectual property rights of any other person which results from the Seller's use of the Buyer's specification.

3.3 The Seller reserves the right to make any changes in the specification of the Goods or manner of delivery of the Services which are required to conform with any applicable statutory or regulatory requirements.

3.4 No order which has been accepted by the Seller may be cancelled by the Buyer except with the agreement in writing of the Seller and on terms that Buyer shall indemnify the Seller in full against all loss (including loss of profit) costs (including the cost of all labour and materials used) damages charges and expenses incurred by the Seller as a result of cancellation.

4 Price of the Goods/Services

4.1 The price of Goods shall be the Seller's quoted price or where no price has been quoted (or a quoted price is no longer valid) the price listed in the Seller's published catalogue or price list current at the date of despatch of the Goods. All prices quotations or estimates are subject to alteration without notice.

4.2 The Seller reserves the right by giving notice to the Buyer at any time before delivery of the Goods to increase the price of the Goods to reflect any increase in the cost to the Seller which is due to any factor beyond the control of the Seller.

4.3 Where the Seller agrees to deliver the Goods otherwise than at the Seller's premises the Buyer shall be liable to pay the Seller's charges for transport packaging and insurance.

4.4 The price is exclusive of any applicable value added tax which the Buyer shall be additionally liable to pay the Seller.

5 Terms of Payment

5.1 The Seller shall be entitled to invoice the Buyer for the price of the Goods on or at any time after acceptance of order.

5.2 The Buyer shall pay the price of the Goods in cleared funds on delivery.

5.3 If the Buyer fails to make any payment on the due date then without prejudice to any other right remedy available to the Seller the Seller shall be entitled to :

5.3:1 cancel the Contract or suspend further deliveries of Goods

5.3:2 appropriate any payment made by the Buyer to such of the Goods (or the Goods supplied under any other Contract between the Buyer and the Seller) provided as the Seller may think fit (notwithstanding any purported appropriation by the Buyer); and/or

5.3:3 charge the Buyer interest (both before and after any judgement) on the amount unpaid at the rate of 2% per cent per annum above Barclays Bank base rate from time to time until payment in full is made (a part of a month being treated as a whole month for the purposes of calculating interest).

6 Delivery

6.1 Delivery of the Goods shall be made by the Seller at premises specified by the Buyer

6.2 Any dates quoted for delivery of the Goods or provision of the Services are approximate only and the Seller shall not be liable for any delay in delivery of the Goods or provision of the Services however caused. Time for delivery shall not be the essence of the Contract.

6.3 The Seller shall not be liable for any loss, direct or indirect incurred by the Buyer as a result of any delay in delivery or a failure to deliver.

6.4 Partial loss or damage to a delivery of the Goods must be notified within 3 days of delivery. Non-delivery must be notified within 14 days of the date of despatch to both the Seller and any carrier.

7 Risk and Property

7.1 Risk of damage to or loss of the Goods shall pass to the Buyer

7.1.1 in the case of Goods for delivery to the Seller's premises at the time when the Seller notifies the Buyer that the Goods are ready for collection; or

7.1.2 in the case of Goods being delivered otherwise than at the Seller's premises (delivery by the Seller) at the time of delivery or if the Buyer wrongfully fails to take delivery of the Goods at the time the Seller has tendered delivery of the Goods; or

7.1.3 in the case of Goods delivered by an independent carrier (not being an employee of the Seller) at the time the Seller has tendered the Goods to the carrier; or

7.2 The property of the Goods shall not pass to the Buyer until the Seller has received in cash or cleared funds payment in full of the price of the Goods and/or all other Goods or Services agreed to be sold by the Seller to the Buyer for which payment is then due.

7.3 Until such time as the property in the Goods passes to the Buyer (and provided the Goods are still in existence and have not been resold) the Seller shall be entitled at any time to require the Buyer to deliver up the Goods to the Seller and if the Buyer fails to do so forthwith to enter upon any premises of the Buyer or any third party where the Goods are stored and repossess the Goods at the Buyers expense. a hire charge at the Seller's current rate may be levied for the period the Goods were in the Buyer's possession.

8 Warranties and Liabilities

8.1 Subject to the conditions set out below the Seller warrants that the Seller's Goods will correspond with their specification and will be free from defects in material and workmanship at the time of delivery.

8.2 The above warranty is given by the Seller subject to the following conditions:

8.2.1 The Seller shall be under no liability in respect of any defect arising from fair wear and tear whilst damage negligence abnormal operating conditions failure to follow the Seller's or manufacturers instructions (including without limitation, failure to follow any instructions given regarding the installation, connection or maintenance of the Goods) or misuse of the Seller's Goods without the Seller's approval.

8.2.2 The Seller shall be under no liability under the above warranty (or any other warranty condition or guarantee) if the total price for the Goods has not been paid by the due date for payment.

8.2.3 The Seller shall be under no liability under the above warranty (or any other warranty condition or guarantee) if the Seller's Goods have been altered or repaired in any manner outside of the Seller's premises.

8.2.4 The Seller shall be under no liability in respect of any defect arising from use of the Seller's Goods in racing conditions or from modifications made to them.

8.3 The Seller shall be under no liability under brands other than the Seller's or any unbranded Goods not of the Seller's manufacture. Such Goods are sold subject to the conditions and guarantee (if any) of the manufacturer.

8.4 Subject as expressly provided in these Conditions and except where the Goods are sold to a person dealing as a consumer (within the meaning of the Unfair Contract Act 1977) all warranties, conditions or other terms implied by statute or common law are excluded to the fullest extent permitted by law, and the Seller shall not accept any liability for consequential loss.

8.5 Where the Goods are sold under a consumer transaction as defined by the Consumer Transactions (Restrictions on Statements) (Order 1976) the statutory rights of the Buyer are not affected by these Conditions.

8.6 any claim by the Buyer which is based on any defect in the quality or condition of the Goods or their failure to correspond with specification shall (whether or not delivery is refused by the Buyer) be notified to the Seller within 7 days of the date of delivery or (where the defect or failure was not apparent on reasonable inspection) within a reasonable time after discovery of the defect or failure. If delivery is not refused and the Buyer does not notify the Seller accordingly the Buyer shall not (except in respect of a defect or failure not apparent on reasonable inspection) be entitled to reject the Goods and the Seller shall have no liability for such defect or failure and the Buyer shall be bound to pay the price as if the Goods had been delivered in accordance with the Contract.

8.7 Where the Buyer wishes to make any claim in respect of any of the Seller's Goods which is based on any defect in the quality or condition of the Seller's Goods or their failure to meet specification is notified to the Seller, the Buyer must return the Seller's Goods to the Seller's premises within 30 days of delivery (failure to do so will render any claim void) carriage paid. If the Seller accepts the claim the Seller shall be entitled to replace the Seller's Goods free of charge or at the Seller's discretion refund to the Buyer the price of the Seller's Goods but the Seller shall have no further liability to the Buyer. Any Seller's Goods made to special order may not be returned unless defective.

8.8 The Seller may at its sole discretion accept return of Goods for credit, provided :

8.8.1 a handling charge of 20% may be levied at the Seller's sole discretion

8.8.2 the Goods are returned to the Seller, carriage paid, in resaleable condition.

8.9 Except in respect of death or personal injury caused by the Seller's negligence the Seller shall not be liable to the Buyer by reason of any representation (except fraudulent) or any implied warranty condition or other term or any duty at common law or under the express terms of the Contract for any indirect special or consequential loss or damage (whether for loss of profit or otherwise) costs expenses or other claims for compensation whatsoever (whether caused by the negligence of the Seller by its employees or agents or otherwise) which arise out of or in connection with the supply of the Goods or their use or resale by the Buyer or the provision of the Services and the entire liability of the Seller under or in connection with the Contract shall not exceed the price of the Goods or relevant Services except as expressly provided in these Conditions.

8.10 The Seller shall not be liable to the Buyer or be deemed in breach of the Contract by reason of delay in performing or any failure to perform any of the Sellers obligations in relation to the Goods or the provision of the Services if the delay or failure was due to any cause beyond the Seller's reasonable control.

9 Insolvency of Buyer

9.1 This clause applies if :

9.1.1 the Buyer makes any voluntary arrangement with its creditors or (being an individual or firm) becomes bankrupt or (being a company) becomes subject to an administration order or goes into liquidation (otherwise than for the purposes of amalgamation or reconstruction); or

9.1.2 an encumbrancer takes possession or a receiver or administrative receiver is appointed over any of the property or assets of the Buyer; or

9.1.3 the Buyer ceases or threatens to cease to carry on business; or

9.1.4 the Seller reasonably apprehends that any of the events mentioned above is about to occur in relation to the Buyer and notifies the Buyer accordingly, or suffers any action analogous to any of the foregoing events.

9.2 If this clause applies then without prejudice to any other right or remedy available to the Seller the Seller shall be entitled to cancel the Contract without any liability to the Buyer and if the Goods have been delivered but not paid for the price of the Goods shall become immediately due and payable notwithstanding any previous agreement or arrangement to the contrary.

10 Specification

Any performance details given by the Seller are based upon our experience and are such as we expect to obtain on test or as notified to the manufacturer of the Goods. The Buyer assumes the responsibility for the capacity and performance of the Goods being sufficient and suitable for the Buyer's purposes. The Buyer is additionally responsible for the correct fitment, installation and

servicing of the Goods.

11 General

11.1 Neither party may assign, charge or sub contract this Agreement or any part of it without the other's prior written consent.

11.2 Any notice required or permitted to be given by either party to the other under these Conditions shall be in writing addressed to that other party at its registered office or principle place of business or last known address such other address as at the relevant time have been notified pursuant to this provision to the party giving the notice.

11.3 No waiver by the Seller of any breach of the Contract by the Buyer shall be considered as a waiver of any subsequent breach or same or any other provision.

11.4 If any provision of these Conditions held by any competent authority to be invalid or unenforceable in whole or in part the validity of the other provisions of these Conditions and the remainder of the provision in question shall not be affected.

11.5 The Contract shall be governed by the Laws of England and the Buyer agrees to submit to the non-exclusive jurisdiction of the English courts.

11.6 It is the responsibility of the Buyer to ensure that the Goods ordered meet with all local requirements specific to the country they are to be used in, including without limitation all applicable local laws and regulations. If the Goods do not meet with these requirements than they are sold for off road / racing use only and the Buyer is referred to clause 8.2.4 for the conditions relating to such use. Subject to clause 8.9 the Seller excludes all liability in respect of Goods sold outside the jurisdiction of England and Wales and the Buyer shall indemnify the Seller against any costs, claims, losses or expenses arising as a result of any failure by the Buyer to comply with the obligations of this clause.

11.7 All Goods in this catalogue were not manufactured by the original equipment manufacturer or under their supervision or control. The use of the manufacturers make and model details remain the sole property of the manufacturer. No reproduction of any such make or model descriptions, or any images contained in this catalogue shall be made without the prior written consent of the Seller.

11.8 After the Buyer has placed an order, unless the Buyer specifically instructs the Seller otherwise in writing, the Seller will be entitled to add the Buyer's details, as provided on the order to it's database, and reserves the right to contact the Buyer with further marketing information. the Buyer's data will not be transferred to third parties.

11.9 Nothing in this Agreement shall confer any benefit or any right on any person who is not a party to this Agreement under the Contracts (Rights of Third Parties) Act 1999.

E & OE.