BIKE TORQUE RACING

Fast Parts

Edition 17/1

OZ MOTORBIKE

OZ Motorbike is part of the OZ Group, an Italian company which since 1971 has led the car and motorcycle aftermarket wheel industry.

For almost 40 years the OZ brand has been a guarantee of quality and Italian design. And today with the very latest products OZ Motorbike makes it's already world-renowned brand even stronger.

This quality and expertise is recognized in the racing world and OZ wheels are used extensively throughout all levels of racing including World Super Bike, Grand Prix, the World Rally Championship and Formula One.

The two main qualities required for a quality wheel are light weight and strength.

So why are light wheels so important? With today's modern Superbikes being so powerful, improved handling is now worth considerably more to a lap time than additional power. A Superbike now spends as little as 2% of its lap time on full throttle and that is the only time that power really affects lap times. Lightweight wheels are a massive advantage because any loss in unsprung and rotating weight is worth several times its actual physical weight because it has a massive affect on handling.

By fitting lighter wheels you will –

- ***Reduce Rotational Inertia***
- ***Improve Acceleration***
- ***Improve Braking***
- ***Reduce Tyre Wear***
- ***Improve Grip and Traction***
- ***Improve Handling***
- ***Turn in with less effort***
- ***Flick through chicanes with less effort***
- ***Reduce Rider Fatigue***

All this adds up to reduce lap times up to several seconds per lap! Of course, anyone can make a wheel lighter simply by using less material. The difficult bit is to make it both lighter and strong enough to do it's job at anything up to 200mph.

SOLE UK DISTRIBUTOR

The experience and expertise of OZ wheels is your guarantee of both tremendous strength and light weight to produce the perfect Superbike wheel!

tel 01373 464252 (all prices plus VAT)

Cattiva Black

Monoarm

Cattiva forged magnesium

Monoarm

Piega Gold

Piega Black

Piega forged aluminium

Piega – R

O·Z MOTORBIKE Forged Aluminium Wheels

Piega 5 Spoke Forged Aluminium Wheels are available in Black or Gold as standard, are up to 25% lighter than standard wheels and are offered in two formats.

Piega Aluminium Aftermarket Wheel

Up to 25% lighter than stock!

Available for many applications for Road, Track Day and Race use.

Piega 17"

Forged Aluminum 17" (Double Sided Rear)

Front Wheel • from £530.91
Rear Wheel • from £968.18
Set • from £1499.09

Forged Aluminum 17" (Single Sided Rear)

Front Wheel • from £530.91
Rear Wheel • from £856.36
Set • from £1387.27

Piega R Aluminium Race Wheel

Up to 33% lighter than stock!

Available for specific applications and is for Race use ONLY – additional machining makes them lighter than Piega Wheels.

Piega R 17"

Forged Aluminum 17" (Double Sided Rear)

Front Wheel • £695.45
Rear Wheel • £1059.09
Set • £1754.54

Forged Aluminum 17" (Single Sided Rear)

Front Wheel • £695.45
Rear Wheel • £856.36
Set • £1551.81

Gass RS-A Aluminium 6 Spoke Aftermarket Wheel

Up to 30% lighter than stock!

Available for many applications for Road and Track Day use.

Piega 17"

Forged Aluminum 17" (Double Sided Rear)

Front Wheel • from £625.00
Rear Wheel • from £1125.00
Set • from £1750.00

Forged Aluminum 17" (Single Sided Rear)

Front Wheel • from £625.00
Rear Wheel • from £1025.00
Set • from £1650.00

SOLE UK DISTRIBUTOR

Forged Magnesium Wheels

Cattiva 6 spoke Forged Magnesium Wheels are available in a large range of colours, are up to 40% lighter than Piega Wheels and are again, offered in two formats.

Cattiva Magnesium Aftermarket Wheel

Up to 40% lighter than stock!

Available for many applications for Road, Track Day and Race use

Cattiva 17"

Forged Magnesium 17"
(Double Sided Rear)

Front Wheel • £1107.83
Rear Wheel • £1446.96
Set • £2554.79

Forged Magnesium 17"
(Single Sided Rear)

Front Wheel • £1107.83
Rear Wheel • £1121.74
Set • £2229.57

Cattiva R Magnesium Race Wheel

Up to 45% lighter than stock!

Available for specific applications and is for Race use ONLY – additional machining makes them lighter than Cattiva wheels.

Prices for Cattiva Race Wheels are generally similar to Cattiva Wheels. However, due to the complexity of sizes used in racing all Cattiva Race Wheels are quoted separately. They are available in 16”, 16.5” and 17” diameters as well as all logical widths.

OZ 90° Tyre Valve

8.2mm fits most motorcycle wheels

V90 • £6.25 each

Moto 3 Wheels

OZ Moto 2 and Moto3 Racing wheels are now available in both Cattiva Magnesium and Piega Aluminium formats. Again these need to be quoted separately so please call with your requirements.

OZ MOTORBIKE

Oz Wheels

		Piega	Piega R	Gass RS-A	Cattiva
		Set	Set	Set	Set
Model	Year	Price	Price	Price	Price
Aprilia					
1000 Tuono Racing	06-10	1499.09	1754.54	1750.00	2554.79
RSV1000R	01-03	1499.09	1754.54	1750.00	2554.79
RSV1000R	06-09	1499.09	1754.54	1750.00	2554.79
RSV1000 Factory	06-09	1499.09	1754.54	1750.00	2554.79
RSV4 1000 / Factory (Inc APRC & ABS)	09-16	1499.09	1754.54	1750.00	2554.79
Tuono V4	10-16	1499.09	1754.54	1750.00	2554.79
1200 Dorsoduro	10-11	1499.09		1750.00	
BMW					
S1000R Naked	15-16	1619.09		1750.00	2554.79
S1000RR	10-16	1619.09	1754.54	1750.00	2554.79
S1000RR HP4	14-16	1619.09	1754.54	1750.00	2554.79
K1200 R/S K1300 R/S	05-13	1619.09			
Ducati					
695 Monster (Rear 5.50" Conv not 4.50")	07-08	1499.09			
696 Monster (Rear 5.50" Conv not 4.50")	08-14	1499.09			
748 / 916 / 996 / 998	ALL	1387.27	1551.81	1650.00	2229.57
748 / 916 / 996 / 998 (6.00" Rear)	ALL	1387.27	1551.81	1650.00	2229.57
749 / 749S / 999 / 999S / 999R	03-06	1499.09	1754.54	1650.00	2554.79
795 Monster (Rear 5.50" Conv not 4.50")	08-12	1499.09			
796 Hypermotard	07-12	1387.27		1650.00	2229.57
796 Monster	10-14	1387.27		1650.00	2229.57
800 Monster S2R	05-08	1387.27		1650.00	2229.57
821 Hypermotard / Hyperstrada	13-16	1387.27		1650.00	2229.57
821 Monster	14-16	1499.09		1750.00	2554.79
848 / Evo / Streetfighter	08-13	1387.27	1551.81	1650.00	2229.57
851 Str / SP (20mm Frt / 17mm Rear Axle)	89-92	1499.09			
888 Str / SP5 (20mm Frt / 17mm Rear Axle)	93-94	1499.09			
899 Panigale	13-15	1499.09	1754.54	1750.00	2554.79
900SS (20mm Frt / 17mm Rear Axle)	All	1499.09			
900SS ie	98-02	1499.09			
900 Monster (20mm Frt / 17mm Rear Axle)	All	1499.09			
900 ie Monster	00-02	1499.09			
916 Monster S4	01-03	1499.09			
959 Panigale	16>	1499.09	1754.54	1750.00	2554.79
996 Monster S4R	03-06	1387.27		1650.00	2229.57
996 Monster S4R Testastretta	06-09	1387.27		1650.00	2229.57
996 Monster S4RS Testastretta	06-09	1387.27		1650.00	2229.57
990 Desmosedici RR (17" Rear)	07-09	1499.09	1754.54	1750.00	2554.79
1000 GT / Sport / Paul Smart (Sport Classic)	ALL	1499.09			
1000 Monster / S	03-05	1499.09			
1000 Monster S2R	06-09	1387.27		1650.00	2229.57
1000 DS Multistrada (Only with Orig Ducati kit)	02-06	1387.27			
1000 SS/DS Supersport	03-06	1499.09			
1098/S/R 1198/S	07-13	1387.27	1551.81	1650.00	2229.57
1098 Streetfighter	08-12	1387.27		1650.00	2229.57
1100 S Hypermotard	07-12	1387.27		1650.00	2229.57
1100 Monster / S / Evo	09-13	1387.27		1650.00	2229.57
1100 MTS Multistrada (Only with OE Ducati kit)	07-09	1387.27			
1198/S	09-11	1387.27	1551.81	1650.00	2229.57
1199 / 1299 Panigale	12-16	1387.27	1551.81	1650.00	2229.57
1200 Monster / S	14-16	1387.27		1650.00	2229.57
1200 Multistrada	10-16	1387.27		1650.00	2229.57
Honda					
CB600F Hornet	07-08	1499.09			
CBR600RR	03-04	1499.09			
CBR600RR	05-06	1499.09			
CBR600RR	07-16	1499.09	1754.54	1750.00	2554.79
CB900F Hornet	02-07	1499.09			
VTR1000 SP1/SP2 (RC51)	02-06	1499.09			
CBR1000RR	04-07	1499.09	1754.54	1750.00	2554.79
CBR1000RR (No ABS)	08-16	1499.09	1754.54	1750.00	2554.79
CBR1000RR (with ABS)	09-16	1499.09		1750.00	
CB1300SF	03-10	1499.09			
CB1300SF ABS	11	1499.09			
Kawasaki					
ZX-6R/RR	15-16	1499.09	1754.54	1750.00	2554.79
ZX-6R 636	13-16	1499.09	1754.54	1750.00	2554.79
Z750	07-12	1499.09			
Z1000	03-06	1499.09			
Z1000	07-09	1499.09			
Z1000	10-13	1499.09		1750.00	2554.79

OZ MOTORBIKE

Oz Wheels

		Piega	Piega R	Gass RS-A	Cattiva
		Set	Set	Set	Set
Model	Year	Price	Price	Price	Price
Z1000 SX	11-12	1499.09		1750.00	2554.79
ZX-10R	04-05	1499.09			
ZX-10R	06-10	1499.09	1754.54	1750.00	2554.79
ZX-10R / ZX-10R ABS	11-15	1499.09	1754.54	1750.00	2554.79
ZX-10R / ZX-10R ABS	16>	1499.09	1550.00	1750.00	2554.79
ZX-12R	00-06	1499.09			
ZRX1100	97-00	1499.09			
ZZR1100 D1>	93-01	1499.09			
ZRX1200	01-06	1499.09			
ZZR1200	02-04	1499.09			
ZZR1400	06-13	1499.09			
KTM					
990 Super Duke (Inc Rear Sprocket)	ALL	1574.85			
1190 RC8/RC8R (Inc Rear Sprocket)	ALL	1574.85	1754.54	1750.00	
MV Agusta					
675 F3 / 675 Brutale	ALL	1387.27	1551.81	1650.00	2229.57
800 F3	ALL	1387.27	1551.81	1650.00	2229.57
800 Brutale / Rivale	ALL	1387.27		1650.00	2229.57
800 Brutale Dragster	14-16	1387.27		1650.00	2229.57
F4 (35mm Front Axle)	98-08	1387.27			
F4 (25mm Front Axle)	09-16	1387.27		1650.00	2229.57
F4 Brutale (35mm Front Axle)	98-08	1387.27			
F4 Brutale (25mm Front Axle)	09-16	1387.27	1551.81	1650.00	2229.57
Suzuki					
GSXR600 V-Y	97-00	1499.09			
GSXR600 K1-K5	01-05	1499.09			
GSXR600 K6-K7	06-07	1499.09	1754.54	1750.00	2554.79
GSXR600 K8-K10	08-10	1499.09	1754.54	1750.00	2554.79
GSXR600 L1-L6	11-16	1499.09	1754.54	1750.00	2554.79
GSXR750 L-M	90-91	1499.09			
GSXR750 WN-WS	92-95	1499.09			
GSXR750 WT-WX	96-99	1499.09			
GSXR750 Y-K5	00-05	1499.09			
GSXR750 K6-K7	06-07	1499.09	1754.54	1750.00	2554.79
GSXR750 K8-K10	08-10	1499.09	1754.54	1750.00	2554.79
GSXR750 L1-L6	11-16	1499.09	1754.54	1750.00	2554.79
GSXR1000 K1-K4	01-04	1499.09			
GSXR1000 K5-K8	05-08	1499.09	1754.54	1750.00	2554.79
GSXR1000 K9-L6	09-16	1499.09	1754.54	1750.00	2554.79
SV1000 / S	03-07	1499.09			
TL1000S V-K1	97-01	1499.09			
TL1000R W-K2	98-02	1499.09			
GSXR1100 K (5.50" Rear Conv)	89	1499.09			
GSXR1100 L-N	90-92	1499.09			
GSXR1100 WP-WT	93-96	1499.09			
GSF1200 Bandit	96-00	1499.09			
GSF1200 Bandit	01-05	1499.09			
GSX1300R Hayabusa X-K7	99-07	1499.09			2554.79
GSX1300R Hayabusa K8-L3 (No ABS)	08-13	1564.54		1750.00	2554.79
GSX1340 B-King K8-L2	08-12	1564.54			
Triumph					
675 Daytona	06-12	1499.09			
675R Daytona	11-12	1499.09			
675 Street Triple	08-12	1499.09			
1050 Speed Triple	05-07	1387.27			
1050 Speed Triple	08-10	1387.27			
1050 Speed Triple	11-16	1387.27			
1050 Sprint ST	05-12	1387.27			
Yamaha					
YZF600 R6	03-16	1564.54	1754.54	1750.00	2554.79
847 MT-09	13-15	1564.54			
YZF1000 R1	98-01	1564.54			
YZF1000 R1	02-03	1564.54			
YZF1000 R1	04-14	1564.54	1754.54	1750.00	2554.79
YZF1000 R1	15-16	1564.54	1754.54	1750.00	2554.79
FZS1000	01-06	1564.54			
FZ1 1000	06-13	1564.54			
XJR1200	95-98	1564.54			
XJR1300	01-02	1564.54			
XJR1300	03-09	1564.54			
1700 MT-01	05-09	1564.54			

INTEREST FREE FINANCE

DAMPERS Matris

Modern superbikes use very steep head angles, short wheelbases and very powerful engines. By their very nature this will make them inclined to tank slap, regardless of frame or suspension design. In more recent years the bike manufacturers are beginning to fit steering dampers as Original Equipment but rather like OE shock absorbers they are mostly poor quality, nonadjustable, inexpensive items which can be vastly improved upon.

Matris

Matris have been manufacturing some of the best speed sensitive dampers in the world since about 1990. There are other brand names that are better known but in our opinion none that produce a better product and they have been Race Proven all over the world! Their speed sensitivity design reacts to sudden movements by automatically increasing their damping without restricting movement as slow speeds. This is the best of both worlds and the perfect damper design.

Series K Dampers

- Speed sensitive hydraulic operation.
- 13 position adjustable and fully re-buildable.
- High tensile alloy steel piston rod with hard chrome coating
- Twin Tube design with Titanium external cylinder
- External tank for heat compensation of fluid expansion.
- Pressurised with Nitrogen gas for greater stability at high temperatures

			SDK Series		SDR Racing	
Model	**Year**	**Mount**	**Part no**	**Price**	**Part no**	**Price**
Aprilia						
RS125SP	98>	Front	SD.A104K	358.35	SD.A104R	413.53
RS250	95-03	Stock	SD.A100K	346.00	SD.A100R	401.93
RSV1000R	98-03	Stock	SD.A101K	280.09	SD.A101R	340.10
RSV1000R	04	Front	SD.A103K	350.11	SD.A103R	405.80
RSV1000R	04>	Stock	SD.A102K	280.09	SD.A102R	340.10
RSV1000R	05>	Front	SD.A105K	350.11	SD.A105R	405.80
1000 Tuono	02-05	Stock	SD.A101K	280.09	SD.A101R	340.10
1000 Tuono	06>	Stock	SD.A106K	280.09	SD.A106R	340.10
RSV4 1000	09>	Stock	SD.A107K	280.09	SD.A107R	340.10
V4R 1000 Tuono	11>	Stock	SD.A108K	280.09	SD.A108R	340.10
Benelli						
TNT 1130		Front	SD.B100K	329.52	SD.B100R	386.47
Tornado 900 TRE - 900 TRE RS		Front	SD.B101K	267.73	SD.B101R	328.50
Bimota						
DB6 Delirio 1000/1100		Front	SD.B200K	358.35	SD.B200R	413.53
DB7 - DB8 - DB9 Brivido		Front	SD.B201K	280.09	SD.B201R	340.10
BMW						
F800R	09>	Stock	SD.B302K	288.33	SD.B302R	347.83
S1000RR	10>	Stock	SD.B303K	292.45	SD.B303R	351.69
R1150R	01-06	Front	SD.B300K	346.00	SD.B300R	401.93
R1200R	07-13	Stock	SD.B301K	284.21	SD.B301R	343.96
1200 R Nine T	14>	Stock	SD.B304K	292.45	SD.B300R	351.69
R1200 GS W/C	14>	Stock	SD.B305K	292.45	SD.B305R	351.69
Buell						
X1	96-01	Front	SD.B402K	337.76	SD.B402R	394.20
Cagiva						
Raptor 650 & 1000	00-05	Front	SD.C101K	321.28	SD.C101R	378.74
650 Raptor	06>	Front	SD.C103K	321.28	SD.C103R	378.74
Ducati						
600 Monster	94-01	Front	SD.D103K	333.64		
620 Monster	02>	Front	SD.D107K	341.88	SD.D107R	398.07
695 Monster	06-08	Front	SD.D107K	341.88	SD.D107R	398.07
696 Monster	08>	Front	SD.D119K	366.59	SD.D119R	421.26
748 - 916 - 996 - 998	94-03	Stock	SD.D101K	288.33	SD.D101R	347.83
749 - 999	03-06	Stock	SD.D108K	292.45	SD.D108R	351.69
749 Dark	04>	Front	SD.D110K	354.23	SD.D110R	409.66
750 Monster	96-01	Front	SD.D103K	333.64		
796 Hypermotard	09-12	Front	SD.D116K	370.71	SD.D116R	425.12
800 Monster	02-06	Front	SD.D107K	341.88	SD.D107R	398.07
800 Monster S2R (Not S2R Dark)	05-08	Front	SD.D109K	354.23	SD.D109R	409.66
821 Hypermotard	13>	Front	SD.D120K	366.59	SD.D120R	421.26
821 Monster	14>	Front	SD.D121K	362.47	SD.D121R	417.39
848	08-10	Front	SD.D112K	346.00	SD.D112R	401.93
848 Evo	11-12	Stock	SD.D111K	292.45	SD.D111R	351.69
848 Streetfighter	12>	Side	SD.D118K	341.88	SD.D118R	398.07
899 Panigale	13>	Stock	SD.D117K	296.57	SD.D117R	355.56
900 Monster	94-01	Front	SD.D103K	333.64		
916 Monster S4	01-03	Front	SD.D106K	350.11	SD.D107R	405.80
916 ST4	99-03	Front	SD.D100K	350.11	SD.D100R	405.80
944 ST2	97-03	Front	SD.D100K	350.11	SD.D100R	405.80
996 Monster S4R - S4RS	04-08	Front	SD.D109K	354.23	SD.D109R	409.66
1000 Monster	02>	Front	SD.D107K	341.88	SD.D107R	398.07
1098 - 1198	07-11	Stock	SD.D111K	292.45	SD.D111R	351.69
1098 Streetfighter	09>	Stock	SD.D114K	292.45	SD.D114R	351.69
1100 Hypermotard	07-09	Front	SD.D113K	354.23	SD.D113R	409.66
1100 Evo SP Hypermotard	10>	Front	SD.D115K	370.71	SD.D115R	425.12
1199 Panigale	12>	Stock	SD.D117K	296.57	SD.D117R	355.56
1200 Monster / S	14>	Front	SD.D121K	362.47	SD.D121R	417.39
1299 Panigale	15>	Stock	SD.D117K	296.57	SD.D117R	355.56
Honda						
CB600SF Hornet	98-04	Front	SD.H219K	362.47	SD.H219R	417.39
CB600SF Hornet 5-6	05-06	Front	SD.H224K	362.47	SD.H224R	417.39
CB600SF Hornet 7>	07-12	Front	SD.H226K	346.00	SD.H226R	401.93
CBR600F V-2	99-02	Front	SD.H215K	354.23		
CBR600F 1-2 Sport	01-02	Front	SD.H209K	346.00	SD.H209R	401.93
CBR600RR 3-4	03-04	Front	SD.H218K	346.00	SD.H218R	401.93
CBR600RR 5-6	05-06	Front	SD.H221K	346.00	SD.H221R	401.93
CBR600RR 5-6 (Race use only)	05-06	Front	SD.H222K	362.47	SD.H222R	417.39
CBR600RR 7>	07>	Stock			SD.H225R	347.83
VFR800 V-Tec	02-13	Front	SD.H217K	337.76	SD.H217R	394.20
CB900F Hornet	02-06	Front	SD.H216K	362.47	SD.H216R	417.39
CBR900RR (929) Y-1	00-01	Front	SD.H203K	350.11	SD.H206R	405.80
CBR900RR (954) 2-3	02-03	Front	SD.H213K	346.00	SD.H213R	401.93
CB1000R	08-10	Front	SD.H227K	350.11	SD.H227R	405.80
CB1000R	11>	Front	SD.H229K	350.11	SD.H229R	405.80
CBR1000RR 4-7 (Race use only)	04-07	Front	SD.H223K	362.47	SD.H223R	417.39
CBR1000RR 8> (Race use only)	08>	Front	SD.H228K	362.47	SD.H228R	417.39
VTR1000F V-2	97-02	Front	SD.H210K	337.76	SD.H210R	394.20
VTR1000 SP1	00-01	Front	SD.H208K	362.47	SD.H208R	417.39
VTR1000 SP2	02-05	Front	SD.H214K	362.47	SD.H214R	417.39
XLV1000 Varadero	99-12	Front	SD.H212K	362.47	SD.H212R	417.39
Kawasaki						
ZX300R Ninja	13>	Stock	SD.K121K	333.64	SD.K121R	390.34
ZX-6R J1-2	00-01	Side	SD.K104K	337.76	SD.K104R	394.20
ZX-6R 636 A1P	02	Front	SD.K107K	354.23	SD.K107R	409.66
ZX-636R/600RR	03-04	Front	SD.K108K	350.11	SD.K108R	405.80
ZX-636R/600RR	05-06	Front	SD.K113K	362.47	SD.K113R	417.39
ZX-636R/600RR	03-06	Side	SD.K109K	337.76	SD.K109R	394.20

			SDK Series		SDR Racing	
Model	**Year**	**Mount**	**Part no**	**Price**	**Part no**	**Price**
ZX-6R	07-08	Front	SD.K115K	346.00	SD.K115R	401.93
ZX-6R	09-12	Stock	SD.K117K	280.09	SD.K117R	340.10
ZX-6R & ZX636R	13-14	Front	SD.K122K	346.00	SD.K122R	401.93
ER6F 650 (Ninja 650R - EX6)	06-11	Front	SD.K120K	346.00	SD.K120R	401.93
KLE650 Versys	06-16	Front	SD.K118K	346.00	SD.K118R	401.93
Z750	04-06	Front	SD.K111K	358.35	SD.K111R	413.53
Z750 (Not ABS models)	07>	Front	SD.K116K	358.35	SD.K116R	413.53
Z750R (Not ABS models)	10>	Front	SD.K116K	358.35	SD.K116R	413.53
ZX-9R E1-E2	00-03	Front	SD.K105K	354.23	SD.K105R	409.66
Z1000	03-09	Front	SD.K110K	358.35	SD.K110R	413.53
Z1000	10-13	Front	SD.K119K	370.71	SD.K119R	425.12
ZX-10R C1-C2	04-05	Front	SD.K112K	346.00	SD.K112R	401.93
ZX-10R	06>	Stock	SD.K114K	280.09	SD.K114R	340.10
KTM						
1190 RC8	08>	Stock	SD.K200K	292.45	SD.K200R	351.69
Moto Guzzi						
V10 - V11		Stock	SD.M101K	275.97	SD.M101R	336.23
1100 California ie Special		Stock	SD.M102K	275.97	SD.M102R	336.23
MV Agusta						
Brutale 750S - 910 - 989 - 1078	<10	Front	SD.C102K	354.23	SD.C102R	409.66
F3 675 & 800	12>	Front	SD.C104K	370.71	SD.C104R	425.12
B3 Brutale 675 & 800	12>	Front	SD.C105K	358.35	SD.C105R	413.53
800 Brutale Dragster		Front	SD.C106K	366.59	SD.C106R	421.26
Suzuki						
GSR600 6> (Not ABS model)	06>	Front	SD.S115K	329.52	SD.S115R	386.47
GSXR600 V-Y	97-00	Front	SD.S108K	341.88	SD.S108R	398.07
GSXR600 K1-K3	01-03	Stock	SD.S104K	284.21	SD.S104R	343.96
GSXR600 K1-K3	01-03	Front	SD.S105K	346.00	SD.S105R	401.93
GSXR600 K4-K5	04-05	Stock	SD.S104K	284.21	SD.S104R	343.96
GSXR600 K4-K5	04-05	Front	SD.S112K	346.00	SD.S112R	401.93
GSXR600 K6-K10	06-10	Front	SD.S114K	358.35	SD.S114R	413.53
GSXR600 L1>	11>	Front	SD.S118K	346.00	SD.S118R	401.93
SV650 Naked 3>	03>	Front	SD.S111K	341.88	SD.S111R	398.07
SV650S (Faired) X-9	99-10	Front	SD.S106K	337.76	SD.S106R	394.20
SFV650 Gladius 9>	09-15	Front	SD.S117K	354.23	SD.S117R	409.66
SV650	16>	Front	SD.S132K	354.23	SD.S132R	409.66
GSR750 L1> (Not ABS Model)	11>	Front	SD.S119K	337.76	SD.S119R	394.20
GSXR750 WT-WX	96-99	Front	SD.S108K	341.88	SD.S108R	398.07
GSXR750 Y-K3	00-03	Stock	SD.S104K	284.21	SD.S104R	343.96
GSXR750 Y-K3	00-03	Front	SD.S105K	346.00	SD.S105R	401.93
GSXR750 K4-K5	04-05	Stock	SD.S104K	284.21	SD.S104R	343.96
GSXR750 K4-K5	04-05	Front	SD.S112K	346.00	SD.S112R	401.93
GSXR750 K6-K10	06-10	Front	SD.S114K	358.35	SD.S114R	413.53
GSXR750 L1>	11-14	Front	SD.S118K	346.00	SD.S118R	401.93
SV1000S K3-K7	03-07	Front	SD.S109K	337.76	SD.S109R	394.20
GSXR1000 K1-K2	01-02	Stock	SD.S104K	284.21	SD.S104R	343.96
GSXR1000 K1-K2	01-02	Front	SD.S105K	346.00	SD.S105R	401.93
GSXR1000 K3-K4	03-04	Stock	SD.S104K	284.21	SD.S104R	343.96
GSXR1000 K3-K4	03-04	Front	SD.S110K	346.00	SD.S110R	401.93
GSXR1000 K5-K6	05-06	Stock	SD.S104K	284.21	SD.S104R	343.96
GSXR1000 K5-K6	05-06	Front	SD.S113K	346.00	SD.S113R	401.93
GSXR1000 K7-K8	07-08	Stock	SD.S104K	284.21	SD.S104R	343.96
GSXR1000 K7-K8	07-08	Front	SD.S116K	358.35	SD.S116R	413.53
GSX1300 X-K7 'Busa	99-07	Front	SD.S107K	341.88	SD.S107R	398.07
Triumph						
675 Daytona	06-12	Front	SD.T104K	341.88	SD.T104R	398.07
675 & 675R Daytona	13>	Front	SD.T109K	346.00	SD.T109R	401.93
675 Street Triple	07-12	Front	SD.T105K	341.88	SD.T105R	398.07
675R Street Triple	09-12	Front	SD.T106K	317.16		
675 & 675R Street Triple	13>	Front	SD.T108K	346.00	SD.T108R	401.93
T509 / 955i Speed Triple	97-05	Front	SD.T102K	341.88	SD.T102R	398.07
1050 Speed Triple	05-10	Front	SD.T103K	341.88	SD.T103R	398.07
1050 & 1050R Speed Triple	11>	Front	SD.T107K	346.00	SD.T107R	401.93
1050 Tiger Sport	13>	Front	SD.T111K	354.23	SD.T111R	409.66
1200 Explorer	12>	Front	SD.T110K	358.35	SD.T110R	413.53
Yamaha						
FZ6 N	04-08	Front	SD.Y110K	341.88	SD.Y110R	398.07
FZ6 S2	07-09	Front	SD.Y116K	341.88	SD.Y116R	398.07
XJ6	09>	Front	SD.Y119K	341.88	SD.Y119R	398.07
YZF600 R6	99-02	Front	SD.Y102K	341.88	SD.Y102R	398.07
YZF600 R6	03-05	Front	SD.Y107K	341.88	SD.Y107R	398.07
YZF600 R6	06>	Front	SD.Y113K	354.23	SD.Y113R	409.66
YZF600 R6 (Race use only)	06>	Front	SD.Y114K	370.71	SD.Y114R	425.12
FZ8	10>	Front	SD.Y120K	337.76	SD.Y120R	394.20
850 MT-09	13>	Front	SD.Y121K	374.83	SD.Y121R	428.99
850 MT-09 Tracer	15>	Front	SD.Y131K	383.07	SD.Y131R	436.71
1000 MT-10	16>	Stock	SD.Y124K	288.33	SD.Y124R	347.83
FZS1000 Faser	01-06	Front	SD.Y104K	350.11	SD.Y104R	405.80
FZ1	06-13	Front	SD.Y115K	358.35	SD.Y115R	413.53
YZF1000 R1	98-01	Front	SD.Y101K	341.88	SD.Y101R	398.07
YZF1000 R1	02-03	Front	SD.Y106K	341.88	SD.Y106R	398.07
YZF1000 R1	04-08	Stock	SD.Y111K	288.33	SD.Y111R	347.83
YZF1000 R1	09>	Stock	SD.Y117K	288.33	SD.Y117R	347.83
YZF1000 R1	09-14	Front	SD.Y118K	358.35	SD.Y118R	413.53
YZF1000 R1	15>	Front	SD.Y122K	288.33	SD.Y122R	347.83

*** Dampers marked 'Race Use Only' require the removal of the ignition barrel!!**

Race Series Dampers

- Speed sensitive hydraulic operation.
- 16 position adjustable and fully re-buildable.
- High tensile alloy steel piston rod with hard chrome coating
- 'Zero' stiction with Titanium Nitride surface treatment
- Twin Tube design with Titanium external cylinder
- External tank for heat compensation of fluid expansion.
- Pressurised with Nitrogen gas for greater stability at high temperatures

Yamaha MT

Kawasaki Z 750

DAMPERS Matris

Shock Absorbers

Matris shock absorbers combine outstanding performance with exquisite engineering product design and value for money.

Manufactured in the Italy to the highest quality, Matris shock absorbers are available in three different formats. The 'KD' single damping adjustment is for Road use, the 'K' or two way damping adjustment is for Road and Track use and the 'R' or three way damping adjustment is for Road, Track and Race use. The design is based around a 46mm diameter piston with a 16mm diameter piston rod.

The 'KD' single adjustment shock is intended principally as a road shock. It uses a single damping adjuster to make it very easy for a road rider to get the right set up for their own personal use. It also has spring preload adjustment and in most cases ride height adjustment. Many are also available with the addition of the Hydraulic Preload Adjuster.

			One Way	One Way	Two Way	Two Way	Three Way
		F/R	KD Series	KD Series	K Series	K Series	R Series
				Inc H/P		Inc H/P	
Model	**Year**			**Price**	**Price**	**Price**	**Price**
Aprilia			**Price**				
RS125SP	98>	R					880.00
RS250	98>	R					863.33
750 Dursoduro	08>	R	460.87	634.78	590.87	743.48	863.33
750 Shiver	08-09	R	460.87	634.78	590.87	743.48	863.33
750 Shiver	10-15	R	460.87	634.78			
SRV850 Scooter	12>	R	452.17	652.17			
ETV Caponord	01-07	R		665.22			
RSV1000	98-00	R	460.87				
RSV1000	01-03	R	460.87				
RSV1000R	04-08	R	460.87	634.78	590.87	743.48	863.33
1000 Tuono R	02-05	R	460.87				
1000 Tuono R	06>	R	460.87	634.78	590.87	743.48	863.33
RSV4 1000	09>	R	460.87	634.78	590.87	743.48	863.33
SL1000 Falco	99-04	R	460.87	634.78	590.87	743.48	863.33
V4R 1000 Tuono	11>	R	460.87	634.78	590.87	743.48	863.33
Benelli							
BN302	14>	R	460.87				
TNT 1130 - 899 -R160		R			590.87		746.67
Tornado 900 TRE / RS		R			614.35	766.96	883.33
TRE K 1130 - 899		R				743.48	863.33
Bimota							
DB6 Delirio	06>	R			590.87	743.48	863.33
DB7 - DB8	08>	R			590.87	766.96	880.00
DB9 Brivido	11>	R			590.87	766.96	880.00
BMW							
F800 GS	08>	R	460.87	634.78		813.91	
F800 R	09-14	R	465.22	639.13			
R850 R	03-07	F	373.91		563.48		
		R		634.78		821.74	
S1000RR	10-11	R			590.87	766.96	880.00
S1000RR	12>	R			590.87	743.48	863.33
S1000RR HP4	13>	R					863.33
R1100 GS	93-99	F	373.91				
		R		704.35			
R1100 S	98-06	F	373.91		563.48		
		R				743.48	
R1150 GS	99-04	F	373.91		563.48		
		R		634.78		821.74	
R1150 GS Adventure	01-05	F	373.91		563.48		
		R		634.78		821.74	
R1150 R	01-06	F	373.91		563.48		
		R		634.78		821.74	
R1150 RT	00-06	F	373.91		563.48		
		R				614.35	
R1200 GS	04-12	F	373.91		563.48		
		R		634.78		821.74	
R1200 GS Adventure	05-12	F	373.91		563.48		
		R		634.78		821.74	
R1200 R	07-12	F	373.91		563.48		
		R		634.78		821.74	
R1200 ST		F	373.91		586.96		
		R		634.78		821.74	
R1200 R Nine T	13>	R	460.87	634.78	590.87	743.48	863.33
BMW ESA (Electronic Adjustment) System							
R1200GS ESA (Showa)	04-12	F			461.74		
		R				547.83	
R1200GS ESA (WP)	04-12	F			461.74		
		R				547.83	
R1200GS Adv ESA (Showa)	05-12	F			461.74		
		R				547.83	
R1200GS Adv ESA (WP)	05-12	F			461.74		
		R				547.83	
R1200 HP2 Megamoto	07-10	F			680.87		
		R				833.48	
R1200R (Showa)	07-12	F			461.74		
		R				547.83	
R1200R (WP)	07-12	F			461.74		
		R				547.83	
BMW "Vintage"							
R65	85-88	R	513.04				
R80 & R80RT	84-95	R	500.00				
R100RS	86-92	R	500.00				
R100RT	86-95	R	500.00				
K75 & K75C	85-88	R	386.96				
K75/2	84-96	R	386.96				
K75RT	87-91	R	386.96				
K100RT	83-89	R	386.96				
K100 - L100LT - K100RS	83-91	R	386.96				
K100RS 16V	89-92	R	386.96				
BMW Vitage shocks are available with either Black or Chrome springs!							
Buell							
1125 CR		R					730.00

			One Way	One Way	Two Way	Two Way	Three Way
		F/R	KD Series	KD Series	K Series	K Series	R Series
				Inc H/P		Inc H/P	
Model	**Year**			**Price**	**Price**	**Price**	**Price**
Ducati							
600 Monster	93-01	R	456.52				
600 / 750 / 900 SS (Street)	91-02	R	460.87				
600 / 750 / 900 SS (Race)	91-02	R	460.87				
620 Monster	02-06	R	456.52				
695 Monster	06-08	R	456.52				
696 Monster	08-14	R	434.78	608.70	696.52		920.00
748 - 916	95-02	R					920.00
749R	02-04	R					863.33
749 & 749S	03-06	R					863.33
750 Monster	96-99	R	456.52				
800 Monster S2R	05-07	R	456.52				
800 Scrambler	15>	R	430.43	608.70			
821 Hypermotard	15>	R	434.78	608.70	590.87	743.48	863.33
821 Monster / Stripe	14>	R	460.87	634.78			
848	08>	R					920.00
848 Evo	11>	R					920.00
848 Streetfighter	12>	R					920.00
899 Panigale	12>	R					900.00
900 Monster	93-99	R	456.52				
900 Monster ie	00-01	R	456.52				
916 / 996 / 998	94-03	R					920.00
916 ST4	99-03	R	434.78				920.00
944 ST2	97-03	R	434.78				920.00
996 Monster S4R & S4RS	04-08	R	434.78	608.70			920.00
999R	02-03	R					863.33
1000 DS Multistrada	03-06	R			614.35	766.96	863.33
1000 Monster S2R	06-08	R	456.52				
1098 - 1198	07>	R					920.00
1098 Streetfighter	09>	R					920.00
1100 Monster	08>	R	434.78	608.70	696.52		
1100 Evo	11>	R	434.78	608.70	696.52		
1100 Hypermotard	07-12	R	456.52	630.43			920.00
1199 Panigale	12>	R					900.00
1200 Monster / S	14>	R	430.43	604.35			
1200 Multistrada	10-12	R				829.57	
1299 Panigale	15>	R					900.00
Honda							
CBR250 R	10>	R	434.78	608.70	590.87	743.48	971.25
CBR300 R	15>	R	434.78	608.70	708.26	860.87	
CB500 X	12>	R	434.78	608.70			
CB600SF Hornet	98-06	R	434.78		590.87	743.48	
CB600SF Hornet 7>	07-12	R	456.52	630.43	590.87	743.48	
CBR600F / FS Sport 1-2	01-02	R	460.87	634.78	696.52	849.13	
CBR600RR 3-4	03-04	R	434.78		590.87	766.96	990.00
CBR600RR 5-6	05-06	R	460.87		590.87	766.96	990.00
CBR600RR 7> (no ABS)	07-12	R	434.78		590.87	766.96	990.00
CBR600RR (ABS)	10-12	R	434.78			876.52	
CBR600RR 13> (No ABS)	13>	R	434.78		590.87	766.96	990.00
CB650 F (ABS)	14>	R	460.87	634.78			
CBR650 F (ABS)	14>	R	460.87	634.78			
NX650 Dominator	88-94	R	460.87				
NX650 Dominator	95-00	R	460.87				
SLR650 / Vigor		R	460.87				
XL650V	00-07	R	434.78				
XRV650 Africa Twin		R	456.52		712.17		
NC700 D Integra	12>	R	456.52	630.43	720.00	876.52	
NC700 X	12>	R	426.09	600.00	720.00	876.52	
XL700V	08-11	R	434.78				
NC750 D	14>	R	460.87	686.96	720.00	931.30	
NC750 X	14>	R	426.09	600.00	720.00	876.52	
VFR750F	90-93	R	460.87				
VFR750F	94-97	R	460.87				
XRV750 Africa Twin		R	456.52		712.17		
VFR800 FI	98-01	R	456.52	630.43			
VFR800 V-Tec	02-13	R	460.87	630.43	853.04	766.96	
VFR800 X Crossrunner	12>	R	460.87	634.78			
CB900F Hornet	02-06	R	434.78		590.87		
CBR900RR (929)	00-01	R	456.52	630.43	590.87	743.48	
CBR900RR (954) 2-3	02-03	R	434.78	608.70	590.87	743.48	971.25
CB1000R	08>	R	456.52	630.43	590.87	743.48	971.25
CB1000R (ABS)	08>	R	456.52	630.43	723.91	876.52	
CBF1000 F	10>	R	460.87	634.78	590.87	743.48	
CBR1000RR 4-7	04-07	R	460.87		590.87	766.96	990.00
CBR1000RR 8-11	08-11	R	434.78		590.87	766.96	990.00
CBR1000RR 12> (No ABS)	12>	R	434.78		590.87	766.96	990.00
VTR1000F V-2	97-02	R	456.52	630.43	614.35	766.96	990.00
VTR1000 SP1/2	99-06	R	460.87		590.87	743.48	971.25
XLV1000 Varadero	99-02	R	456.52	630.43		759.13	
XLV1000 Varadero	03-12	R	456.52	630.43		759.13	
CBR1100XX Blackbird	99-00	R	460.87				
VFR1200XC Crosstourer	12>	R		626.09	610.43		

The 'K' two way adjustable shock is a more sophisticated unit intended for road and track use. It uses two damping control adjustments to independently control rebound and compression or 'bump' damping. Ideal for fast road, track day or race use. As always spring preload adjustment is included and most units are ride height adjustable. And again many are available with the addition of the Hydraulic Preload Adjuster.

SOLE UK DISTRIBUTOR

DAMPERS Matris

Shock Absorbers

The 'R' three way adjustable shock is intended primarily for race and track use with specifications the same as the two way adjustable shock, except with the addition of independently adjustable hi and low speed compression damping. It is ride height adjustable and is fitted with a Hydraulic preload adjuster as standard.

Matris Hydraulic Preloader

			One Way	One Way	Two Way	Two Way	Three Way
		F/R	KD Series	KD Series	K Series	K Series	R Series
				Inc H/P		Inc H/P	
Model	**Year**			**Price**	**Price**	**Price**	**Price**
Husqvarna							
900 Nuda		R	469.57	682.61			
Kawasaki							
ZX250R Ninja	08-12	R	434.78	608.70	590.87	743.48	971.25
ZX300R Ninja	13>	R	434.78	608.70	590.87	743.48	971.25
ZX6R	95-97	R	460.87				
ZX6R	98-99	R	460.87				
ZX6R	00-01	R	460.87				
ZX636R	02	R	460.87				
ZX-6RR 600	03-04	R	460.87	634.78	590.87	766.96	990.00
ZX-636R	03-04	R	460.87	634.78	590.87	766.96	990.00
ZX-6RR 600	05-06	R	460.87	634.78	590.87	766.96	990.00
ZX-636R	05-06	R	460.87	634.78	590.87	766.96	990.00
ZX-6R	07-08	R	460.87	634.78	590.87	766.96	990.00
ZX-6R	09-12	R	460.87	634.78	590.87	766.96	990.00
ZX-6R & ZX636R	13-14	R	460.87	634.78	590.87	766.96	990.00
ER6 N/F 650	06>	R	426.09	604.35	590.87	743.48	971.25
KLE650 Versys	06-14	R	456.52	630.43	590.87	743.48	971.25
KLE650 Versys	15>	R	460.87	634.78	720.00	931.30	
Z750	04-06	R	443.48		590.87	766.96	990.00
Z750	07-12	R	456.52	630.43	590.87	743.48	971.25
Z750R	10>	R	456.52	630.43	590.87	743.48	971.25
ZXR750 H1-H2	89-90	R	456.52				
ZXR750R K	91-92	R	456.52				
ZXR750 L1-L3	93-95	R	456.52				
ZX-7R	96-02	R	460.87				
Z800 & Z800E	13>	R	456.52	630.43	590.87	766.96	997.50
VN900 Vulcan Cust / Classic		R	460.87				
ZX-9R B1-B4	94-97	R	456.52				
ZX-9R C1-C2	98-99	R	456.52				
ZX-9R E1-E2	00-01	R	460.87				
ZX-9R F1-F2	02-03	R	460.87				
KLE1000 Versys	15>	R	465.22	717.39	723.91	935.22	
Z1000	03-06	R	460.87	634.78	590.87	766.96	990.00
Z1000	07-09	R	456.52	630.43	590.87	743.48	971.25
Z1000	10-13	R	465.22		743.48	896.09	
Z1000	14	R	465.22	630.43	720.00	931.30	
Z1000SX	11-13	R	465.22		743.48	896.09	
ZX-10R C1-C2	04-05	R	460.87	634.78	590.87	766.96	990.00
ZX-10R D6-D7	06-07	R	460.87	634.78	590.87	743.48	971.25
ZX-10R D6-E	08-10	R	460.87	634.78	618.26	766.96	990.00
ZX-10R	11>	R	460.87	691.30			1035.00
ZZR1200	02-05	R	460.87	656.52	590.87		
ZZR1400	06-11	R			503.33		
KTM							
390 RC	15>	R	460.87	634.78	708.26	860.87	
690 Duke	12>	R	460.87	630.43	590.87	743.48	971.25
990 Duke SMT		R			661.30	813.91	
1190 RC8 / R		R					997.50
Moto Guzzi							
1000 Daytona	05-07	R	434.78				
GRISO 850 / 1100 / 1200		R	460.87	634.78	590.87	743.48	971.25
1100 Breva	05-07	R	460.87	634.78			
1100 Sport	94-96	R	434.78				
1100 V11	99-05	R	434.78				
1200 Norge (inc 8V)	07>	R	460.87	634.78			
1200 Sport (inc 8V)	06>	R	460.87	634.78			
1200 Stelvio 8V & NTX		R	460.87	634.78	590.87	743.48	971.25
Moto Morini							
1200 Sport	08-11	R	460.87				
MV Agusta							
675 F3	12>	R			590.87	743.48	971.25
675 & 800 B3 Brutale		R			590.87	743.48	971.25
800 F3	13>	R			590.87	743.48	971.25
800 Brutale Dragster		R			590.87	743.48	971.25
800 Rivale		R			590.87	743.48	971.25
Suzuki							
GSF400 Bandit	90-93	R	456.52				
GSF600 Bandit	95-99	R	434.78				
GSF600 Bandit	00-04	R	434.78				
GSR600 6> (No ABS)	06>	R	434.78		590.87		
GSXR600 V-Y	97-00	R	456.52				
GSXR600 K1-K3	01-03	R	456.52	630.43	590.87	743.48	971.25
GSXR600 K4-K5	04-05	R	456.52	630.43	590.87	743.48	971.25
GSXR600 K6-K10	06-10	R	456.52	630.43	590.87	743.48	971.25
GSXR600 L1>	11>	R	456.52	630.43	590.87	743.48	971.25
DL650 V-Strom	04-11	R	456.52	630.43	590.87	743.48	
DL650 V-Strom	12-16	R	460.87	634.78	704.35	931.30	
GSF650 Bandit	05-12	R	434.78				
SV650 Naked 3>	03-06	R	456.52	630.43	590.87	743.48	
SV650S (Faired)	03-06	R	456.52	630.43	590.87	743.48	
SV650S	07-09	R	456.52	630.43	614.35	766.96	
SV650S (ABS)	07-09	R	456.52		696.52		

			One Way	One Way	Two Way	Two Way	Three Way
		F/R	KD Series	KD Series	K Series	K Series	R Series
				Inc H/P		Inc H/P	
Model	**Year**			**Price**	**Price**	**Price**	**Price**
SFV650 Gladius 9>	09-15	R	456.52	630.43	590.87	743.48	971.25
SV650	16>	R	456.52	630.43	712.17	868.70	
GSR750 L1>	11>	R	456.52	630.43	590.87	743.48	971.25
GSXR750 WT-X	96-99	R	456.52				
GSXR750 Y-K3	00-03	R	456.52	630.43	590.87	743.48	971.25
GSXR750 K4-K5	04-05	R	456.52	630.43	590.87	743.48	971.25
GSXR750 K6-K10	06-10	R	456.52	630.43	590.87	743.48	971.25
GSXR750 L1>	11>	R	456.52	630.43	590.87	743.48	971.25
DL1000 V-Strom	02-08	R	456.52	630.43			
DL1000 V-Strom	16>	R	465.22	669.57	712.17	896.09	
GSXR1000 K1-K2	01-02	R	456.52	630.43	590.87	743.48	971.25
GSXR1000 K3-K4	03-04	R	456.52	630.43	590.87	743.48	971.25
GSXR1000 K5-K6	05-06	R	456.52		590.87	766.96	990.00
GSXR1000 K7-K8	07-08	R	456.52	630.43	590.87	743.48	971.25
GSXR1000 K9>	09>	R	456.52	630.43	590.87	743.48	971.25
GSX-S1000	15>	R	456.52	630.43	712.17	868.70	
SV1000 N/S	03-07	R	456.52				
GSF1200 Bandit	96-00	R	434.78				
GSF1200 Bandit	01-06	R	434.78				
GSF1250 Bandit	07-12	R	456.52				
GSX1300R Hayabusa	99-07	R	456.52				
Triumph							
675 Daytona	06-12	R	430.43	604.35	590.87	743.48	971.25
675 Daytona	13>	R	430.43	604.35	590.87	743.48	971.25
675R Daytona	13>	R	430.43	604.35	590.87	743.48	1012.50
675 Street Triple	07-12	R	430.43	604.35	590.87	743.48	971.25
675 Street Triple R	09-12	R	430.43		590.87	766.96	990.00
675 Street Triple	13>	R	430.43	604.35	590.87	743.48	971.25
675 Street Triple R	13>	R	430.43	604.35	590.87	743.48	971.25
800 Tiger	11>	R	456.52	630.43	590.87	743.48	971.25
800 Tiger XC	11>	R	460.87	634.78	590.87	743.48	971.25
900 Thunderbird	95-03	R	456.52	656.52	696.52	872.61	
900 TT Legend	98-01	R	456.52	656.52	696.52	872.61	
955i Speed Triple	02-05	R	460.87	634.78	708.26	860.87	
1050 Speed Triple	05-10	R	460.87	634.78	708.26	860.87	
1050 Speed Triple	11>	R	434.78	643.48	720.00	892.17	
1050 Speed Trip (Low Exhaust)	11>	R			590.87	766.96	995.00
1050 Sprint ST	05-10	R	460.87	634.78	590.87	743.48	
1050 Tiger	06-12	R	460.87	634.78		743.48	971.25
1050 Tiger Sport	13>	R	460.87	634.78	590.87	743.48	971.25
Yamaha							
321 MT-03	16>	R	460.87	634.78	704.35	896.09	
YZF300 R3	15>	R	434.78	647.83	704.35	896.09	
FZR600R	94-96	R	460.87				
FZS600 Fazer	98-03	R	426.09				
FZ6 N	04>	R	426.09		696.52		
FZ6 S2	07>	R	426.09		696.52		
XJ6	09>	R	434.78	608.70	590.87	743.48	971.25
YZF600 R6	99-02	R	434.78	608.70	614.35	766.96	971.25
YZF600 R6	03-05	R	434.78	608.70	590.87	743.48	971.25
YZF600 R6	06>	R	434.78	608.70	590.87	743.48	971.25
660 MT-03	06-13	R	460.87	634.78	645.65	798.26	990.00
690 MT-07	14>	R	460.87	634.78			
XSR700	16>	R	460.87	634.78			
YZF750R	93-96	R	460.87				
YZF750SP	93-95	R	460.87				
FZ8	10>	R	426.09	604.35	645.65	798.26	990.00
FZ8 (ABS)	11>	R	426.09			766.96	
850 MT-09	14>	R	460.87	691.30	720.00	896.09	
850 MT-09 Tracer	15>	R	460.87	691.30	720.00	896.09	
XSR900	16>	R	460.87	691.30	720.00	896.09	
1000 MT-10	16>	R	460.87	634.78	594.78	747.39	971.25
FZS1000	00-05	R	426.09	604.35	590.87	743.48	
FZ1	06>	R	426.09	604.35	645.65	798.26	990.00
YZF1000 R1	98-01	R	434.78	608.70	590.87	743.48	971.25
YZF1000 R1	02-03	R	434.78	608.70	590.87	743.48	971.25
YZF1000 R1	04-06	R	434.78	608.70	590.87	743.48	971.25
YZF1000 R1	07-08	R	434.78	608.70	590.87	743.48	971.25
YZF1000 R1	09-14	R	434.78	608.70	590.87	766.96	990.00
YZF1000 R1	15>	R			590.87	743.48	971.25
XTZ1200 Super Tenere	10-14	R	460.87	695.65		856.96	
1700 MT-01	05-12	R			723.91		

With a Matris shock absorber, you can feel a difference with every click of damping adjustment you make and you can see it on a Shock Dyno! This is achieved by the absolute precision engineering of internal components, so often sadly lacking in many 'big name' mass produced products.

Their benefits include:

- **Easy Adjustment**
- **Precision Damping adjustment**
- **Very light weight, CNC machined and hand built not welded**
- **Fully re-buildable and re-valveable**
- **Infinite range of bump / rebound ratios**
- **Very low friction design**
- **Separate nitrogen charge with fully floating piston**
- **Sealed adjusters**

If you do not see your model listed, please call as they can be produced to suit most motorcycles, particularly if you can provide the OE shock as a sample.

Kawasaki Versys 650

Yamaha MT-03

DAMPERS Matris

'ESA' Shocks

Some modern motorcycles are now utilising 'ESA' (Electronic Suspension Adjustment) systems. Unfortunately the OEM shocks are still focused rather more on economy rather than function and can still be vastly improved upon. The Matris replacement shocks are compatible with all the OEM electronics and bolt straight in.

ESA Shocks			Front		Rear Two Way	
			One Way		with Comp Adjust	
Model	Year	F/R	Part no	Price	Part no	Price
BMW						
R1200GS ESA (Showa)	04-12	F R	MB308.KC3DS	461.74	MB308.1446S	547.83
R1200GS ESA (WP)	04-12	F R	MB308.KC3DW	461.74	MB308.1446W	547.83
R1200GS Adv ESA (Showa)	05-12	F R	MB308A.KC3DS	461.74	MB308A.1446S	547.83
R1200GS Adv ESA (WP)	05-12	F R	MB308A.KC3DW	461.74	MB308A.1446W	547.83
R1200 HP2 Megamoto	07-10	F R	MB306.24K	680.87	MB306.24IS	833.48
R1200R (Showa)	07-12	F R	MB325.KC3DS	461.74	MB325.1446S	547.83
R1200R (WP)	07-12	F R	MB325.KC3DW	461.74	MB325.1446W	547.83

The front unit is a hydraulic monoshock with a built in pressurized expansion tank of Nitogen gas. It bolts straight into the original ESA electronic adjustment to adjust both rebound and spring preload. It utilises a 16mm high tensile steel piston rod with a hard chrome surface and the monoshock cylinder is 31mm diameter with 'lapping' to effectively create a 'Zero' stiction Nichel surface treatment.

The rear unit is a two way hydraulic monoshock with a separate 'flex type' pressurized expansion tank of Nitogen gas. It bolts straight into the original ESA electronic adjustment to adjust both rebound and spring preload but also has ADDITIONAL independent compression adjustment by Matris. It utilises a 16mm high tensile steel piston rod with a hard chrome surface and the monoshock cylinder is 46mm diameter with 'lapping' to effectively create a 'Zero' stiction Nichel surface treatment.

INTEREST FREE FINANCE

Twin Shocks

Their twin shock range are built to the same exacting standards and are available in the following formats.

M40E is an adjustable hydraulic emulsion style shock absorber which uses a single, easy to use damping adjustment as well as preload adjustment and where possible some are also adjustable for length and ride height as well.

M40KC is an adjustable hydraulic shock absorber with a pressurized expansion tank of Nitrogen gas. It is adjustable for both rebound and compression damping as well as preload adjustment and where possible some are also adjustable for length and ride height as well.

M40D is an adjustable hydraulic shock absorber with an internal pressurized expansion tank of Nitrogen gas. It uses a single, easy to use damping adjustment as well as preload adjustment and where possible some are also adjustable for length and ride height as well.

Twin Shocks

			M40E Series		M40D Series		M40KC Series	
Harley Davidson								
Sportster series		R	MH100.1E	634.78	MH100.1D	669.57	MH100.1KC	1173.91
Touring Series		R	MH110.1E	634.78	MH110.1D	669.57		
Dyna Series		R	MH120.1E	634.78	MH120.1D	669.57	MH120.1KC	1173.91
V-Rod seies		R	MH130.1E	634.78	MH130.1D	669.57	MH130.1KC	1173.91
XR1200 & XR1200X	09-12	R	MH140.1E	634.78	MH140.1D	695.65	MH140.1KC	1173.91
Harley shocks are available in different lengths - 11.5" - 12" - 12.5 - 13" - 13.5"								
Harley shock springs are available in both chrome & black.								
Kawasaki								
W650		R			MK116.1D	669.57	MK116.1KC	1173.91
W800		R			MK116.1D	669.57	MK116.1KC	1173.91
Moto Guzzi								
750 V7 Special/Stone/Racer	08>	R	MM104.2E	652.17	MM104.1D	695.65	MM104.2KC	1173.91
850 V9 Bobber / Roamer	16>	R			MM112.1D	669.57	MM112.1KC	1173.91
1400 California Touring		R			MM105.1D	660.87		
1400 California Custom		R			MM106.1D	660.87	MM106.1KC	1130.43
Suzuki								
650 Burgman	03-12	R	MS114.1E	652.17			MS144.1KC	1173.91
VS1400 GL Intruder	96-04	R					MS130.1KC	1130.43
Triumph								
900 Scrambler	07-15	R	MT104.1E	656.52	MT10401D	691.30	MT104.KC	1173.91
900 Bonneville T100 & SE	01-15	R	MT105.1E	634.78	MT105.1D	669.57	MT105.KC	1173.91
Thruxton 900	04-15	R	MT106.1E	656.52	MT106.1D	691.30	MT106.KC	1173.91
Yamaha								
XJR1300	99-11	R			MY118.1D	669.57	MY118.1KC	1130.43
All twin shocks are available with either Black or Chrome springs!								

HD Sporster FortyEight

Triumph Bonneville T100

DAMPERS Matris

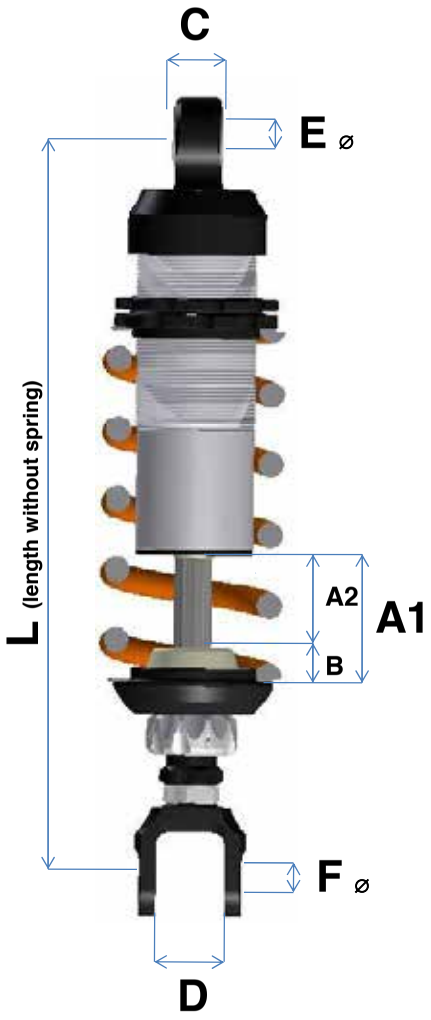
MX12 Off road Shocks

		Three Way MX12 Series		Three way MX12 Series Inc H/P	
Model	**Year**	**Part no**	**Price**	**Part no**	**Price**
Honda					
CRE250F (Enduro)	09-13	MXH200.2E	802.17		
CRF250R (MX)	09-13	MXH200.2C	802.17		
CRM250F (S/Moto)	09-13			MXH200.2SM	1017.39
CRE450F (Enduro)	09-12	MXH201.2E	802.17		
CRE450F (Enduro)	13	MXH202.2E	802.17		
CRF450R (MX)	09-12	MXH201.2C	802.17		
CRF450R (MX)	13	MXH202.2C	802.17		
CRM450F (S/Moto)	09-12			MXH201.2SM	1017.39
CRM450F (S/Moto)	13			MXH202.2SM	1017.39
Kawasaki					
KX-F250 (MX)	09-12	MXK100.2C	802.17		
KX-F250 (MX)	13	MXK102.2C	802.17		
KX-F450 (MX)	09-12	MXK101.2C	802.17		
KTM					
125 SXF (MX)	11>	MXK205.3E	802.17		
250 - 300 - 350 EXC (Enduro)	08-11	MXK201.3E	900.00		
250 - 300 - 350 EXC (Enduro)	12>	MXK203.3E	900.00		
250 - 350 SXF (MX)	11>	MXK200.3E	802.17		
450 - 500 EXC (Enduro)	08-11	MXK202.3E	900.00		
450 - 500 EXC (Enduro)	12>	MXK204.3E	900.00		
450 SMR (S/Moto)	11>			MXK207.1SM	1017.39
450 SXF (MX)	11>	MXK206.3E	802.17		
Sherco					
300 SEF-R Factory (Enduro)		MXS200.2E	821.74		
Suzuki					
RM-Z250 (MX)	09-12	MXS100.2C	802.17		
RM-Z250 (Enduro)	09-12	MXS100.2E	802.17		
RM-Z250 (S/Moto)	09-12			MXS100.2SM	1017.39
RM-Z450 (MX)	09-12	MXS101.2C	802.17		
RM-Z450 (Enduro)	09-12	MXS101.2E	802.17		
RM-Z450 (S/Moto)	09-12			MXS101.2SM	1017.39
Yamaha					
YZF125 (MX)	07-15	MXY101.2C	802.17		
YZF450 (S/Moto)	12-14			MXY100.26SM	1017.39

Off Road bikes push suspension design harder than any other type of application and to excel in this discipline you need a truly excellent product.

The 'MX12' three way adjustable off road shock is available for MX, Enduro or Supermotard use. It uses a separate Nitrogen pressurized expansion tank along with a 46mm main piston and flow dynamics specially designed for better control of the suspension movements. It utilises independently adjustable hi and low speed compression damping, rebound damping and spring preload. Units for Supermoto use are also fitted with a Hydraulic preload adjuster as standard.

Original shock dimension (without spring)



Brand _____

Model _____

Year _____

L - Length = mm _____

A1 - Storke = mm _____

A2 - Stroke = mm _____

B - Bumper = mm _____

C - Upper spacer = mm _____

D - Lower fork width = mm _____

E - ∅ upper spacer hole = mm _____

F - ∅ lower fork hole = mm _____

Spring rate = N/mm _____

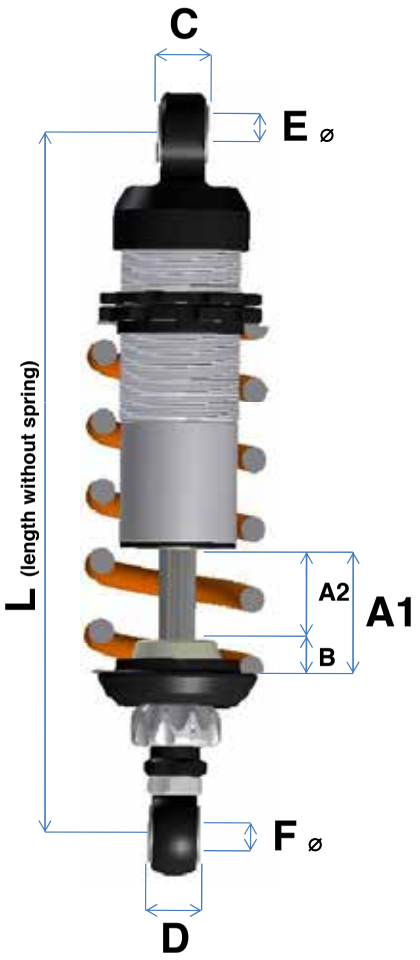
Special request

Date _____

Customer _____

Signature _____

Original shock dimension (without spring)



Brand _____

Model _____

Year _____

L - Length = mm _____

A1 - Storke = mm _____

A2 - Stroke = mm _____

B - Bumper = mm _____

C - Upper spacer = mm _____

D - Lower spacer = mm _____

E - ∅ upper spacer hole = mm _____

F - ∅ lower spacer hole = mm _____

Spring rate = N/mm _____

Special request

Date _____

Customer _____

Signature _____

Bike not listed? Need a special shock?

You can either supply your old shock absorber as a pattern or use this form to supply all the relevant measurements and we can quote and manufacture it for you.

DAMPERS Matris

Matris Fork Conversions

Original equipment motorcycle forks are by their very nature a compromise. They are set up by the manufacturer for the average rider of average weight and ability riding on the average road! Unfortunately, since people, their weight, riding ability and the roads and tracks they ride upon are not average this means that the forks and their settings are always wrong and can be vastly improved upon.

Manufactured in the Italy to the highest quality, Matris fork conversion kits are designed to improve upon the original equipment and can be set up much more accurately for each individual rider. Depending upon specification, this means they will improve upon both the springing and damping effects making the forks more precise, more adjustable, easier to use and ultimately better in every regard. They are available in three principal formats, Spring Kits, Hydraulic Kits and Complete Cartridge kits.

Spring Kits

KS kits – most contain:

- Springs & Spacers

KE kits – most contain:

- Springs & Spacers
- Fork Caps with Pre Load Adj
- Flow regulators.

Hydraulic Kits

SE kits – Most contain:

- Springs & Spacers,
- Fork Caps with Pre Load Adj,
- Combined Piston set with shim stack for both compression and rebound adjustment.

(This fork set does not require modification of the original forks) & Oil

RK kits – Most contain:

- Springs & Spacers,
- Fork Caps with Pre Load Adj,
- Separate Piston set and shim stack for compression adjustment.
- Separate Piston set and shim stack for rebound adjustment. Complete valve set for compression adjustment to replace the original (if provided on the original).

(This fork set does not require modification of the original forks) & Oil

RK BPF Kits – contain

Stage 1

Billet Ergal piston with pre assembled Compression and Rebound dedicated shim pack.
Specific compression valve spring – to replace the original

Stage 2

As stage one with the addition of a set of Cr-Mb alloy steel linear springs, available in different rates for custom fit to your weight and riding style.

Complete Cartridge Kits

Many motorcycles come fitted with 'adjustable' forks as original equipment. The problem is that like many original equipment components they are usually cheap, lower quality items. The reason for this is simple. The bike manufacturer has to bring a product to market that is price competitive with other manufacturers and they are only able to do that if they cut their costs as far as is possible.

Whilst they describe the original equipment fork as adjustable and you can indeed move the adjusters, if you put the fork on a suspension dyno you can see that those adjustments are making almost no difference at all! How many times have you been fiddling with the adjusters and can't seem to make any difference, better or worse? You probably thought it was just you but actually it was the original equipment parts that were to blame. Matris cartridge kits are the answer and they are available in several formats.

F12 kits

These are complete kits to replace all the original fork internals. Both the 20mm (F12S) and 25mm (F12R) versions use a 12mm pumping rod and compression and rebound pistons machined from aluminium billet, with its own dedicated shim stack and supported by oiless slide bearings. The Spring preload, rebound and compression adjusters all adjust with specific clicks and the kit includes, springs, valve set for compression adjustment (where provided for by the original) and oil.

The difference to the original items is like night and day. Each adjustment makes a specific click that allows you to know exactly where you have set the adjusters and most important of all, each click actually makes a difference to the damping and you can feel it!! Hallelujah!

F15K Complete Cartridge kits for NON ADJUSTABLE forks!!!

This is a complete hydraulic fork cartridge kit that completely replaces all the OEM fork internals to modify a conventional non-adjustable fork into a fully adjustable fork with spring preload, rebound and compression damping.

- They use a 20mm cartridge cylinder with a 12mm pumping rod.
- The kit houses the rebound damping in one fork leg and the compression damping in the other.
- It works beautifully and completely ***transforms your NON ADJUSTABLE forks INTO FULLY ADJUSTABLE forks!***

It can be fitted without any modifications to the original parts so that it can even be removed and the original parts be refitted should you wish to do so.

NEW – F25SA Sealed Racing & High Performance Cartridges

They use a 25mm cartridge cylinder with a 12mm pumping rod. The kit houses the rebound damping in one fork leg and the compression damping in the other, both machined from aluminium billet, with its own dedicated shim stack and supported by oiless slide bearings. The Spring preload, rebound and compression adjusters all adjust with specific clicks to add accuracy and control. The expansion tank is controlled by an anti-cavitation mechanical system, integrated with the hydraulic cartridge kit.

- Improves performance, increasing the
- Avoids the risk of fluid cavitation.
- Offers greater and easier customization of suspension set up.
- Decreases weight by using lightweight alloys for cartridge components.
- Allows rapid disassembly of the hydraulic cartridge without removal of the fork.
- No modification of the original fork is required for assembly of the fork kit. The kit is supplied ready to fit and is pre-assembled (sealed with the oil inside).
- No more messing around with fork oil levels, viscosity and fork oil seals!

Blue – Rebound unit with 38 specific click adjustment.

Red – Compression unit with 38 specific click adjustment.

NEW – F25SA Sealed Racing & High Performance Cartridges

		Spring Kits		Hydraulic Kits		Cartridge Kits		Cartridge Kits		Cartridge Kits	
		KS & KE Series		RK & SE Series		F15 Series		F12 Series		F25 Series	
Model	Year	Part no	Price	Part no	Price	Part no	Price	Part no	Price	Part no	Price
Aprilia											
650 Pegaso Strada	05-09	FA107KE	173.91								
650 Pegaso Factory	05-09	FA107KE	173.91								
750 Dursoduro	07>	FA105KS	147.83	FA105RK	313.04			F12A105S	653.14		
750 Shiver (Showa)	07-09	FA104KS	147.83	FA104RK	313.04			F12A104S	653.14		
850 Mana	07-12	FA113KS	147.83	FA113RK	313.04			F12A113S	653.14		
ETV 1000 Caponord	00-07	FA102KE	160.87								
RSV1000R (Showa)	00-03	FA114KS	147.83	FA114RK	369.57			F12A114R	819.32		
RSV1000R (Ohlins)	00-03			FA106RK	400.00						
RSV1000R (Showa)	04-08	FA103KS	147.83	FA103RK	369.57						
RSV4 1000 (Showa)	09>	FA108KS	147.83	FA108RK	400.00			F12A108R	846.38		
RSV4 1000 (Ohlins)	09>							F12A110R	846.38		
RSV4 1000 (Sachs)	12>							F12A111R	819.32		
1000 Tuono R	06>	FA100KS	147.83	FA100RK	400.00			F12A100R	846.38		
V4R 1000 Tuono	11>	FA109KS	147.83	FA109RK	400.00			F12A109R	846.38		
Benelli											
899 TNT S	08>							F12B105S	653.14		
899 TRE K								F12B103S	653.14		
900 Tornado TRE								F12B104R	846.38		
900 Tornado TRE RS								F12B100R	846.38		
1130 TNT								F12B101R	769.08		
1130 TNT Café Racer								F12B106S	687.92		
1130 TNT Sport R160								F12B102R	846.38		
1130 TRE K	07-09							F12B103S	653.14		
Bimota											
DB6 Delirio 1000/1100	06>							F12B200R	846.38		
DB7 - DB8	13>							F12B201R	857.97		
DB9 Brivido	11>							F12B202R	857.97		
DB10 Bimotard	11>							F12B203R	857.97		
BMW											
R65 R	85-88	FB304KE	156.52								
F800 GS	08-12							F12B302S	653.14		
F800 GS	13>							F12B306S	653.14		
F800 R	09>	FB300KE	173.91			F15B300K	475.00				
F800 S	09>	FB303KE	156.52								
S1000RR	10>							F12B301R	888.89		
S1000RR HP4	13>							F12B305R	811.59		
R1200 HP2 'Enduro'	05-08							F12B309R	857.97		
R1200 R Nine T	14>							F12B307R	769.08		
Buell											
1125 R / CR				FB400RK	400.00			F12B400R	846.38		
Cagiva											
1000 Raptor	01-05	FC102KS	147.83					F12C102S	657.00		
Ducati											
620 Monster (Showa)	02-06							F12D100S	653.14		
695 Monster	06-08							F12D105S	653.14		
696 Monster (Showa)	08>	FD113KS	147.83	FD113RK	313.04			F12D113S	653.14		
796 Monster (Showa)	10>	FD113KS	147.83	FD113RK	313.04			F12D113S	653.14		
800 Monster (Showa)	03-06							F12D100S	653.14		
800 Monster S2R (Showa)	05-08							F12D100S	653.14		
800 Scrambler	15>	FD117KS	147.83	FD117RK	313.04			F12D117S	653.14		
821 Monster	15>	FD119KS	147.83	FD119RK	334.78			F12D119S	653.14		
821 Hypermotard	13>	FD116KS	147.83	FD116RK	313.04			F12D116S	664.73		
848 (Showa)	08>	FD104KS	147.83	FD104RK	400.00			F12D104R	846.38		
848 Streetfighter (Marzocchi)	12>							F12D109R	846.38		
899 Panigale (Showa BPF)	13>	FD115RK-BP1	165.22	FD115RK-BP2	256.52			F12D115R	888.89		
996 Monster S4R	04-06							F12D102R	846.38		
1000 DS Multistrada	03-06	FD101KS	147.83	FD101RK	400.00			F12D101S	653.14		
1000 Sport Classic	06-09							F12D114S	653.14		
1098 (Showa)	07-08	FD104KS	147.83	FD104RK	400.00			F12D104R	846.38		
1098 S (Ohlins)	07-08							F12D103R	861.84		
1098 Streetfighter (Showa)	09-12	FD107KS	147.83	FD107RK	400.00			F12D107R	846.38		

F15K Complete Cartridge kits for NON ADJUSTABLE forks!!!

DAMPERS Matris

		Spring Kits		Hydraulic Kits		Cartridge Kits		Cartridge Kits		Cartridge Kits	
		KS & KE Series		RK & SE Series		F15 Series		F12 Series		F25 Series	
Model	**Year**	**Part no**	**Price**	**Part no**	**Price**	**Part no**	**Price**	**Part no**	**Price**	**Part no**	**Price**
1100 Hypermotard (KYB)	07-09			FD106RK	352.17						
1199 Panigale (Marzocchi)	12>							F12D110R	769.08		
1199 Panigale (Ohlins)	12>							F12D112R	769.08		
1200 Diavel (Marzocchi)	11-13							F12D111R	846.38		
1200 Diavel Strada	10-14							F12D111R	846.38		
1200 Monster	14>	FD119KS	147.83	FD119RK	334.78			F12D119S	653.14		
1200 Monster S (Ohlins)	14>	FD118KS	134.78					F12D118R	800.00		
1200 Multistrada ((ABS)	10-12							F12D108S	657.00		
1299 Panigale (Marzocchi)	12>							F12D110R	769.08		
Honda											
RS125GP (Radial)				FH215RK	382.61			F12H215R20	807.73		
CBR300R	15>	FH236KE	182.61			F15H236K	475.00				
RVF400 (NC35)	94-96							F12H235S	657.00		
CB500 X		FH229KE	173.91	FH229SE	321.74	F15H229K	475.00				
CB600SF Hornet	98-04	FH203KE	173.91	FH203SE	321.74	F15H203K	475.00				
CB600SF Hornet	05-08	FH204KC	182.61	FH204RKC	439.13			F12H204S	653.14		
CB600SF Hornet	09-12	FH220KS	147.83	FH220RK	369.57			F12H220S	653.14		
CBF600	05>	FH219KE	173.91	FH219SE	321.74	F15H219K	475.00				
CBR600RR 3-4	03-04	FH202KS	147.83	FH202RK	400.00			F12H202S	691.79		
CBR600RR 5-6	05-06	FH200KS	147.83	FH200RK	400.00			F12H200R	846.38		
CBR600RR 7-12	07-12	FH208KS	147.83	FH208RK	400.00			F12H208R	846.38		
CBR600RR 13> (Showa BPF)	13>	FH232RK-BP1	165.22	FH232RK-BP2	256.52			F12H232R	888.89	F25H232SA	999.50
CB650F (ABS)	14>	FH234KE	182.61	FH234SE	321.74	F15H234K	475.00				
CBR650F (ABS)	14>	FH223KE	182.61	FH233SE	321.74	F15H223K	475.00				
NC700 D Integra	12>	FH224KE	173.91			F15H224K	475.00				
NC700 X	12>	FH222KE	173.91			F15H222K	475.00				
XLV700 Transalp	08-11	FH218KE	173.91			F15H218K	475.00				
NC750 D	14>	FH224KE	173.91			F15H224K	475.00				
NC750 X	14>	FH222KE	173.91			F15H222K	475.00				
VFR800 FI	99-01	FH228KS	147.83	FH2258RK	369.57						
VFR800 V-Tec	02-13	FH211KS	147.83	FH211RK	369.57						
VFR800 X Crossrunner	12>	FH230KC	200.00								
CB900F Hornet	02-06	FH205KS	147.83	FH205RK	369.57			F12H205S	653.14		
CBR900RR (954) 2-3	02-03	FH207KS	147.83	FH207RK	400.00			F12H207R	846.38		
CB1000R	08>	FH212KS	147.83	FH212RK	400.00			F12H212R	846.38		
CBF1000	10>	FH221KS	147.83	FH221RK	369.57						
CBF1000 ST	12>	FH227KE	173.91								
CBR1000RR 4-7	04-07	FH201KS	147.83	FH201RK	400.00			F12H201R	846.38		
CBR1000RR 8-11	08-11	FH210KS	147.83	FH210RK	400.00			F12H210R	846.38		
CBR1000RR 12> (Showa BPF)	12>	FH226RK-BP1	165.22	FH226RK-BP2	256.52			F12H226R	888.89	F25H226SA	999.50
VTR1000 SP1	00-02							F12H217R	846.38		
VTR1000 SP2	02-05	FH206KS	147.83					F12H206R	846.38		
XLV1000 Varadero (No ABS)	99-11	FH214KE	173.91	FH231RK	286.96	F15H214K	475.00				
XLV1000 Varadero (ABS)	07-11			FH231RK	286.96						
VFR1200XC Crosstourer	12>			FH225RK	278.26			F12H225S	614.49		
GL1800 Gold Wing	06>			FH223RK	257.39						
Husqvarna											
900 Nuda								F12H300R	730.43		
Kawasaki											
EX250R Ninja	08-12	FK124KE	195.65								
ZX300R Ninja	13>	FK119KE	147.83	FK119SE	195.65	F15K119K	475.00				
ZX-636R	03-04	FK102KS	147.83	FK102RK	400.00			F12K102R	846.38		
ZX-6RR 600 / ZX636R	05-06	FK100KS	147.83	FK100RK	400.00			F12K100R	846.38		
ZX-6R	07-08	FK107KS	191.30					F12K107R	846.38		
ZX-6R (Showa BPF)	09-12	FK112RK-BP1	165.22	FK112RK-BP2	256.52			F12K112R	888.89	F25K112SA	999.50
ZX636R Ninja (Showa SFF)	13>	FK120RK-BP1	117.39					F12K120R	869.57		
ER6 N/F 650	06-11	FK106KE	173.91	FK106SE	321.74	F15K106K	475.00				
ER6 N 650	12>	FK117KE	173.91	FK117SE	321.74	F15K117K	475.00				
KLE650 Versys	06-14	FK111KS	147.83	FK111RK	308.70			F12K111S	653.14		
KLE650 Versys	15>	FK128KS	165.22	FK127RK	321.74			F12K128S	664.73		
W650	99-06	FK115KE	147.83								
Z750	04-06	FK103KE	173.91	FK103SE	321.74	F15K103K	475.00				

20mm (F12S)

F12 kits

25mm (F12R)

		Spring Kits		Hydraulic Kits		Cartridge Kits		Cartridge Kits		Cartridge Kits	
		KS & KE Series		RK & SE Series		F15 Series		F12 Series		F25 Series	
Model	**Year**	**Part no**	**Price**	**Part no**	**Price**	**Part no**	**Price**	**Part no**	**Price**	**Part no**	**Price**
Z750	07-12	FK109KS	134.78	FK109RK	308.70			F12K109S	653.14		
Z750R	10>	FK114KS	147.83	FK114RK	369.57			F12K114S	653.14		
ZXR750	93-95							F12K129S	653.14		
W800	11>	FK115KE	147.83								
Z800	13>	FK122KS	147.83					F12K122S	664.73		
Z800E	13>	FK123KC	191.30					F12K123S	664.73		
ZX-9R	00-03	FK121KS	160.87	FK121RK	382.61						
KLV1000 Versys	15>	FK130KS	147.83	FK130RK	330.43			F12K130S	657.00		
Z1000	03-06	FK104KS	147.83	FK104RK	286.96			F12K104S	653.14		
Z1000	07-09	FK108KS	134.78	FK108RK	369.57			F12K108S	653.14		
Z1000	10-13	FK113KS	147.83	FK113RK	400.00			F12K113S	691.79		
Z1000 (Showa BPF)	14>	FK125KS	147.83	FK125RK-BP1	204.35			F12K125R	869.57		
Z1000SX	11-13	FK118KS	147.83	FK118RK	391.30			F12K118S	653.14		
ZX-10R C1-C2	04-05	FK101KS	147.83	FK101RK	400.00			F12K101R	846.38		
ZX-10R D6-D7	06-07	FK105KS	147.83	FK105RK	400.00			F12K105R	846.38		
ZX-10R D8-E	08-10	FK110KS	147.83	FK110RK	339.13			F12K110R	846.38		
ZX-10R (Showa BPF)	11-15	FK116RK-BP1	165.22	FK116RK-BP2	256.52			F12K116R	888.89	F25K116SA	999.50
ZZR1200	02-05							F12K127S	653.14		
ZZR1400 A6-B7	06-11							F12K126R	846.38		
KTM											
390 RC	15>			FK202RK	234.78			F12K202S	653.14		
690 Duke	12>	FK201KS	147.83								
1190 RC8								F12K200R	846.38		
Marzocchi											
M1R Forks (41.7mm)						F15K-M1R	495.00				
Moto Guzzi											
750 V7 Spec / Stone / Racer	08>	FM108KC	147.83	FM108KE	191.30	F15M108K	495.00				
850 V9 Bobber / Roamer	15>	FM111KC	147.83	FM111KE	191.30	F15M111K	495.00				
850 / 1100 Griso		FM101KS	147.83	FM101RK	373.91			F12M101S	653.14		
1100 Breva	05-07	FM107KE	186.96			F15M107K	475.00				
1100 California Jackal-Stone	99-05	FM106KE	182.61			F15M106K	475.00				
1200 Griso		FM102KS	147.83	FM102RK	400.00			F12M102S	691.79		
1200 Norge 2V & 4V	07-09	FM100KE	186.96			F15M100K	475.00				
1200 Norge 8V	10>	FM104KE	186.96			F15M104K	475.00				
1200 Sport (Inc 8V)	06>							F12M110S	653.14		
1200 Stelvio 8V & NTX								F12M103S	649.28		
1400 Calif Touring & Custom	13>	FM109KS	147.83					F12M109S	653.14		
Moto Morini											
1200 Corsaro	05-11							F12M200R	772.95		
1200 Granpasso	08-12							F12M201S	664.73		
1200 9 1/2								F12M202S	664.73		
MV Agusta											
675 F3	12>							F12C103R	769.08		
675 B3 Brutale		FC104KS	147.83								
800 B3 Brutale	13>							F12C105R	769.08		
800 B3 Brutale Dragster		FC107KS	147.83					F12C107R	769.08		
800 F3	13>							F12C103R	769.08		
800 Rivale	14>							F12C106S	653.14		
Suzuki											
RGV250 K-L	89-90	FS125KE	182.61	FS125SE	321.74	F15S125K	475.00				
RGV250M-S	91-95							F12S126S	653.14		
RGV250 T	96							F12S127S	668.60		

NEW – F25SA Sealed Racing & High Performance Cartridges

DAMPERS Matris

		Spring Kits		Hydraulic Kits		Cartridge Kits		Cartridge Kits		Cartridge Kits	
		KS & KE Series		RK & SE Series		F15 Series		F12 Series		F25 Series	
Model	**Year**	**Part no**	**Price**	**Part no**	**Price**	**Part no**	**Price**	**Part no**	**Price**	**Part no**	**Price**
GSR600 6>	06-10	FS107KE	173.91	FS107SE	321.74	F15S107K	475.00				
GSF600 Bandit Y-K4	00-04	FS110KE	173.91	FS110SE	321.74	F15S110K	475.00				
GSXR600 V-Y	97-00	FS111KS	147.83	FS111RK	400.00						
GSXR600 K1-K3	01-03	FS121KS	147.83	FS121RK	400.00						
GSXR600 K4-K5	04-05	FS100KS	147.83	FS100RK	400.00			F12S100R	846.38		
GSXR600 K6-K7	06-07	FS104KS	147.83	FS104RK	400.00			F12S104R	846.38		
GSXR600 K8-K10	08-10	FS112KS	147.83	FS112RK	400.00			F12S112R	846.38		
GSXR600 L1> (Showa BPF)	11>	FS122RK-BP1	165.22	FS122RK-BP2	256.52			F12S122R	888.89	F25S122SA	999.50
DL650 V-Strom	04-11	FS116KE	173.91	FS116SE	321.74	F15S116K	475.00				
DL650 V-Strom	12-16	FS130KE	173.91	FS130SE	321.74	F15S130K	475.00				
GSF650 Bandit	05-12	FS128KE	173.91	FS128SE	321.74	F15S128K	475.00				
SV650 / SV650S X-K2	98-02	FS106KE	173.91	FS106SE	321.74	F15S106K	475.00				
SV650 / SV650S 3>	03-09	FS103KE	173.91	FS103SE	321.74	F15S103K	475.00				
SFV650 Gladius 9>	09-15	FS118KE	173.91	FS118SE	321.74	F15S118K	475.00				
SV650	16>	FS132KE	173.91	FS132SE	321.74	F15S132K	475.00				
GSR750 L1>	11>	FS123KS	147.83					F12S123S	664.73		
GSXR750 Y-K3	00-03	FS105KS	147.83	FS105RK	400.00			F12S105R	846.38		
GSXR750 K4-K5	04-05	FS100KS	147.83	FS100RK	400.00			F12S100R	846.38		
GSXR750 K6-K7	06-07	FS104KS	147.83	FS104RK	400.00			F12S104R	846.38		
GSXR750 K8-K10	08-10	FS115KS	147.83	FS115RK	286.96			F12S115R	834.78		
GSXR750 L1> (Showa BPF)	11>	FS122RK-BP1	165.22	FS122RK-BP2	256.52			F12S122R	888.89	F25S122SA	999.50
DL1000 V-Strom	02-06			FS124RK	256.52						
DL1000 V-Strom ABS	14>	FS131KS	147.83					F12S131S	714.98		
GSXR1000 K1-K2	01-02	FS108KS	147.83	FS108RK	400.00			F12S108R	846.38		
GSXR1000 K3-K4	03-04	FS102KS	147.83	FS102RK	400.00			F12S102R	846.38		
GSXR1000 K5-K6	05-06	FS101KS	147.83	FS101RK	400.00			F12S101R	846.38		
GSXR1000 K7-K8	07-08	FS109KS	147.83	FS109RK	347.83			F12S109R	846.38		
GSXR1000 K9> (Showa BPF)	09-15	FS119RK-BP1	165.22	FS119RK-BP2	256.52			F12S119R	888.89	F25S119SA	999.50
GSX-S1000	15>	FS129KS	147.83	FS129RK	400.00			F12S129R	846.38		
SV1000 3-7	03-07	FS113KS	147.83	FS113RK	400.00						
GSF1250 Bandit K7-L2	07-12	FS114KS	147.83	FS114RK	369.57			F12S114S	653.14		
Triumph											
675 Daytona	06-08	FT101KS	147.83	FT101RK	400.00			F12T101R	846.38		
675R Daytona (Ohlins)	13>							F12T117R	769.08		
675 Street Triple	07-12	FT102KC	182.61	FT102RKC	439.13			F12T102S	653.14		
675 Street Triple R	09-12	FT107KS	147.83	FT107RK	400.00			F12T107R	846.38		
675 Street Triple	13>	FT116KC	186.96					F12T116S	664.73		
675 Street Triple R	13>	FT115KS	147.83					F12T115S	664.73		
800 Tiger	11>							F12T111S	653.14		
800 Tiger XC	11>							F12T112S	653.14		
800 / 865 Bonneville / T100	01>	FT105KE	173.91	FT105SE	321.74	F15T105K	475.00				
865 Scrambler	06>	FT104KE	173.91	FT104SE	321.74	F15T104K	475.00				
865 Thruxton	04>	FT106KE	173.91	FT106SE	321.74	F15T106K	475.00				
900 Adventurer	95-02	FT119KE	173.91								
900 Thunderbird	95-04	FT109KE	173.91	FT109SE	321.74	F15T109K	475.00				
900 TT Legend	98-01	FT110KE	173.91	FT110SE	321.74	F15T110K	475.00				
955i Speed Triple	02-05	FT108KS	147.83	FT108RK	369.57			F12T108S	653.14		
1050 Speed Triple	05-10	FT100KS	147.83	FT100RK	360.87			F12T100S	653.14		
1050 Speed Triple	11>	FT113RK	400.00	F12T113S	778.26			F12T113R	846.38		
1050 Sprint ST	05-10	FT114KS	147.83	FT114RK	369.57			F12T114S	653.14		
1050 Tiger	06-12	FT103KS	147.83	FT103RK	347.83			F12T103S	653.14		
1050 Tiger Sport	13>	FT118KS	147.83	FT118RK	334.78			F12T118S	653.14		
Yamaha											
YZF300 R3	15>	FY129KE	172.17	FY129SE	321.74	F15Y129K	475.00				
321 MT-03	16>	FY133KE	173.04	FY133SE	321.74	F15Y133K	475.00				
FZS600 Faser	00-03	FY113KE	173.91	FY113SE	321.74	F15Y113K	475.00				
FZ6 N	04-08	FY103KE	173.91	FY103SE	321.74	F15Y103K	475.00				
FZ6 S2	07-09	FY103KE	173.91	FY103SE	321.74	F15Y103K	475.00				
XJ6	09>	FY117KE	173.91	FY117SE	321.74	F15Y117K	475.00				
YZF600 R6	99-02	FY109KS	147.83	FY109RK	369.57			F12Y109S	653.14		
YZF600 R6	03-04	FY102KS	147.83	FY102RK	369.57			F12Y102S	653.14		
YZF600 R6	05	FY100KS	147.83	FY100RK	400.00			F12Y100R	846.38		
YZF600 R6	06-07	FY104KS	147.83	FY104RK	356.52			F12Y104R	846.38	F25Y104SA	999.50
YZF600 R6	08>	FY110KS	147.83	FY110RK	352.17			F12Y110R	846.38	F25Y110SA	999.50
660 MT-03	06-13	FY111KE	173.91	FY111SE	321.74	F15Y111K	475.00				
XT660 X	04-09	FY115KE	182.61								
690 MT-07	14>	FY125KE	173.91	FY125SE	321.74	F15Y125K	475.00				
XSR700	16>	FY132KE	173.91	FY132SE	321.74	F15Y132K	475.00				
FZ8	10>	FY119KS	147.83	FY119RK	304.35			F12Y119S	653.14		
850 MT-09	13>	FY124KS	147.83	FY124RK	282.61			F12Y124S	653.14		
850 MT-09 Tracer	15>	FY131KS	147.83	FY131RK	339.13			F12Y131S	653.14		
XSR900	16>	FY124KS	147.83	FY124RK	282.61			F12Y124S	653.14		
TDM900	02-10	FY123KS	147.83								
1000 MT-10	16>	FY136KS	147.83					F12Y136R	803.86		
FZR1000 Exup	89-90					F15Y128K	475.00				
FZS1000	01-06	FY121KS	147.83								
FZ1	06-12	FY107KS	147.83	FY107RK	317.39			F12Y107R	769.08		
YZF1000 R1	98-01	FY106KS	147.83	FY106RK	369.57			F12Y106R	846.38		
YZF1000 R1	02-03	FY105KS	147.83	FY105RK	369.57			F12Y105R	846.38		
YZF1000 R1	04-06	FY101KS	147.83	FY101RK	400.00			F12Y101R	846.38		
YZF1000 R1	07-08	FY112KS	147.83	FY112RK	400.00			F12Y112R	846.38		
YZF1000 R1	09-14	FY116KS	147.83					F12Y116R	769.08	F25Y116SA	999.50
YZF1000 R1	15>	FY130KE	147.83					F12Y130R	803.86	F25Y130SA	999.50
XTZ1200	10-14			FY126RK	326.09			F12Y126S	614.49		
XJR1300	99-06	FY122KE	182.61	FY122SE	321.74	F15Y122K	475.00				
XJR1300	07-13							F12Y120S	653.14		
1700 MT-01	05-12	FY114KS	147.83	FY114RK	382.61			F12Y114R	846.38		

Terms and Conditions of Business

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We are able to accept payment by most Credit or Debit cards, PayPal, cheque with order, bankers draft, cash sent by registered post or postal orders. Please make cheques or postal orders payable to Bike Torque Racing Ltd. Account facilities are available for trade customers, subject to satisfactory references and certain conditions. Please request an account form.

RETURNS
Where mistakes have occurred we will accept most mail order parts for return, provided they are returned within 14 days of despatch. Special orders cannot be returned, refunded, exchanged, credited or cancelled under any circumstances. All other parts may be returned according to the following guidelines. Parts ordered incorrectly will incur a 20% restocking charge and carriage charges cannot be refunded. If the error is ours, returned parts will be refunded in full but please be aware it is entirely your responsibility to ask for the correct parts for the correct model. Parts that agree with the invoice are deemed to have been correctly supplied. All parts returned must arrive back with us not later than 2 weeks after the date of despatch and it is the senders responsibility to ensure that they are well enough packed to survive the rigours of the transport.

CARRIAGE CHARGES
Most parts are sent on Courier next day service at a cost of £6.95 for England & Wales, £20.00 to £25.00 for Scotland, Northern Ireland, Southern Ireland and Channel Islands. Shipping to these destinations may be slightly slower. Small items are sent by Post Office recorded delivery at £5.00. Large, heavy or export orders will be quoted separately. All carriage charges are subject to VAT and delivery times or dates cannot be guaranteed.

RACE EXHAUST SYSTEMS
All race exhausts systems and silencers are sold for RACE AND TRACK USE ONLY. They are illegal for use on British and many European roads and do not conform to MOT standards. We will not accept any liability whatsoever for their use on the highway. Only 'E' marked exhausts are legally useable on public highways. If you have unknowingly purchased a race exhaust, from us, which you intended to use on the public highway, please return it, in perfect condition, before any attempt has been made to fit it and we will be more than happy to exchange it for a road legal unit, subject to availability and adjusted cost.

STOCK AVAILABILITY
The words IN STOCK and RAPID DELIVERY used within our catalogues and internet site do not guarantee availability. In Stock is used for product ranges which we generally hold all or most of the items in stock most of the time but on occasions parts may not be available due to circumstances outside our control. Rapid Delivery is used where products can usually be delivered within 2-14 days.

RACING & TRACK RIDING
Warranty on any and all products sold by Bike Torque Racing Ltd is invalidated by their use in racing or track riding. All parts sold for use in racing are not warranted in any way.

RESPONSIBILITY FOR FITMENT
Some parts and products are supplied with technical specifications and fitting instructions and some not. It is most important that all persons or companies carrying out fitting work should read all such information and be competent and knowledgeable in the task they are undertaking. The fitting of some parts may necessitate the modification of other parts and/or the replacement or removal of other parts. It is the responsibility of the purchaser to ensure the correct parts are fitted and that any necessary modifications are carried out competently. If you are in any doubt please consult a professional mechanic or engineer. It is expressly your own responsibility to ensure that all parts are fitted correctly and that all safety measures have been taken. Always refer to the manufacturers workshop manual.

SAFETY
The use of any vehicle, including a motorcycle, whether on or off road involves some degree of risk of injury or death to yourself or others. You have a duty to ensure that your actions, or the result of your actions have no potentially adverse effect on safety. If all necessary steps are taken to follow safe working practices, it is possible to minimise the chance of an accident or damage which might otherwise occur as a direct result of parts or accessories having been fitted incorrectly, or the wrong or inappropriate part or accessory having been fitted. It is essential that you fulfil your own personal responsibilities to ensure the safe working and operation of your motorcycle.

RETENTION OF TITLE
Not withstanding delivery and the passing of risk in the goods, or any other provision of these Conditions, the legal and equitable property in 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 all other goods agreed to be sold by the Seller to the Buyer for which payment is then due together with any applicable taxes or duties thereon and interest for delayed payment if any outstanding amount due to the Seller by the Buyer.

Until such time as the property in the Goods passes to the Buyer:-

The Buyer shall hold the Goods as the Sellers fiduciary agent and bailee, and shall keep the Goods separate from those of the Buyer and third parties and properly stored, protected and insured and identified as the Sellers property., but the Buyer shall be entitled to resell or use the Goods in the ordinary course of its business provided that it shall account to the seller for the proceeds of sale up to the total amount outstanding in respect of any unpaid Goods; 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.

The Buyer shall not be entitled to pledge or in any way charge by way of security for any indebtedness any of the Goods which remain the property of the Seller, but if the Buyer does so all moneys owing by the Buyer to the seller shall (without prejudice to any other right or remedy of the Seller) forthwith become due and payable.

Nothing in these clauses shall preclude the Seller from taking action against the Buyer for the unpaid price of the Goods supplied.

FRAUD
Due entirely to the rise in credit card and mail order fraud. All orders must be sent to the credit card holder's address which is checked with the credit card company, except where the customer is already known to us. We apologise for any inconvenience this may cause and are sorry to have to have been forced into this position but the situation is not of our making. Any and all attempts at defrauding Bike Torque Racing Ltd will be prosecuted fully.

SHIPPING CHARGES

PARCELS, MAX 25KGS	Small Post	Next Day	Saturday	2-3 Days	4-6 Days
UK Mainland					
UK Mainland up to £200 Nett	£3.50 - £6.50	£6.95	£30.00		
UK Mainland over £200 Nett		Free	£22.00		
Scottish Highlands & Islands					
UK Mainland up to £200 Nett	£3.50 - £10.00	£15.00			
UK Mainland over £200 Nett		£10.00			
Northern Ireland					
UK Mainland up to £200 Nett	£3.50 - £10.00	£15.00			
UK Mainland over £200 Nett		£10.00			
Isle of Man					
UK Mainland up to £200 Nett	£3.50 - £12.00			£15.00	
UK Mainland over £200 Nett				£10.00	
Southern Ireland					
UK Mainland up to £200 Nett	£3.50- £12.00			£15.00	
UK Mainland over £200 Nett				£10.00	
Channel Islands					
UK Mainland up to £200 Nett	£3.50 - £12.00			£20.00	
UK Mainland over £200 Nett				£15.00	

Direct Delivery Surcharge - for all Direct deliveries regardless of Value - £2.5(
International Deliveries are quaoted individually

POSTCODES FOR THE SCOTTISH HIGHLANDS
ALL AB, FK17-99, G83, IV1-28, IV33-39, KW all, PA21-33, PA35-40, PH18-26, PH30-42,
SCOTTISH ISLANDS POSTCODES
HS1-9, IV40-51, IV550-56, KA27, KA28,KW15-17, PA20, PA34, PA41-48, PA60-78, PH42-44,ZE1-3

PLEASE NOTE: DELIVERY TIMES ARE ESTIMATES ONLY AND ARE NOT GUARANTEED