
YZF	1000	R1	RN12	04-06	MK5091	MB5080	MK1091	MB1080
YZF	1000	R1	RN19	07-08	MK5091	MB5080	MK1091	MB1080
YZF	1000	R1	RN22	09-14	MK5090	MB5080	MK1090	MB1080
YZF	1000	R1	RN32	15-16	MK5090	MB5360	MK1090	MB1360
YZF	1000	R1M	RN32	15-16	MK5090	MB5360	MK1090	MB1360
YZF	1000	R1	RN49	17-	MK5090	MB5360	MK1090	MB1360
YZF	1000	R1M	RN49	17-	MK5090	MB5360	MK1090	MB1360
BT	1100	Bulldog	RP05	02-04	MK5080	MB5060	MK1080	MB1060
BT	1100	Bulldog	RP05	05-	MK5080	MB5100	MK1080	MB1100
FJ	1100		47E/47F	83-85	MK5130	MB5060	MK1130	MB1060
FJ	1200		1XJ/1YK,2NH	86-	MK5130	MB5060	MK1130	MB1060
FJ	1200		3CV/3CX/3GP	86-	MK5130	MB5060	MK1130	MB1060
FJ	1200		3CW/3CY	86-	MK5130	MB5060	MK1130	MB1060
FJ	1200		3YA/3CY	91-97	MK5130	MB5060	MK1130	MB1060
XJR	1200	SP	4PU	95-98	MK5130	MB5060	MK1130	MB1060
XT	1200	ZA	DP01	10-	MK5130	MB5100	MK1130	MB1100
XT	1200	ZE A	DP04	16-	MK5130	MB5100	MK1130	MB1100
XT	1200	ZE A	DP07	17-	MK5130	MB5100	MK1130	MB1100
FJR	1300		RP04	01-02	MK5130	MB5060	MK1130	MB1060
FJR	1300		RP08	0303	MK5130	MB5100	MK1130	MB1100
FJR	1300		RP11	04-05	MK5130	MB5100	MK1130	MB1100
FJR	1300		RP13	06-12	MK5130	MB5100	MK1130	MB1100
FJR	1300		RP23	13-15	MK5130	MB5100	MK1130	MB1100
FJR	1300		RP28	16-	MK5130	MB5100	MK1130	MB1100
XJR	1300		RP02	98-01	MK5130	MB5060	MK1130	MB1060
XJR	1300		RP06	02-03	MK5130	MB5060	MK1130	MB1060
XJR	1300		RP10	04-06	MK5130	MB5060	MK1130	MB1060
XJR	1300		RP19	07-16	MK5130	MB5100	MK1130	MB1100
MT-01	1700		RP12	05-06	MK5130	MB5080	MK1130	MB1080
MT-01	1700		RP18	07-12	MK5130	MB5080	MK1130	MB1080
XV-Y	1700	V-max	RP21	08-	MK5130	MB5080	MK1130	MB1080

**BESTELNHINWEIS**

Ihre gewünschte Farbe bestellen Sie, indem Sie der Bestellnummer das entsprechende Kürzel hinzufügen (Beispiel: MK5030S = Ausführung in Schwarz). **Die Sonderfarbe Gold bestellen Sie bitte per E-Mail.**

**ORDER INFORMATION**

You can order your desired colour by adding the corresponding abbreviation to the order number (example: MK5030S = version in black). **Please order the custom colour gold by e-mail.**

	<b>S</b>	schwarz	black
	<b>T</b>	titan	titanium
	<b>C</b>	silber	silver
	<b>-</b>	gold	gold



# Höher-/ Tieferlegungen Jack-up/ lowering kits



## Tieferlegungen Lowering kits

### MIT ABE, KEINE EINTRAGUNG NÖTIG

- ermöglicht sicheren Stand durch mehr Bodenkontakt
- wie die Höherlegungen sind auch die Tieferlegungen aus Stahl oder Aluminium gefräst
- durch die Absenkung muss bei den meisten Modellen der Seitenständer gekürzt werden
- Zugstreben zur Tieferlegung sind länger als das Originalteil
- die Tieferlegung sollte ausschließlich durch eine Fachwerkstatt durchgeführt werden

### WITH TÜV APPROVAL

- allows more secure stand through greater ground contact
- as with the jack-up kits, the lowering kits are also in stainless steel or milled aluminium
- for most models lowering means that the side stands must be shortened
- tie rods for lowering are longer than the original part
- the lowering should only be carried out by a specialist workshop



Vorher | Before



Nachher | After

## Höherlegungen Jack-up kits

### MIT ABE, KEINE EINTRAGUNG NÖTIG

- passgenaue Höherlegung des Hecks
- besseres Handling durch geänderte Fahrwerksgeometrie
- ermöglicht zwischen 25 mm bis 45 mm mehr Bodenfreiheit
- mehr Last auf dem Vorderrad und bessere Optik
- inkl. aussagefähiger Montageanleitung
- die Höherlegung sollte ausschließlich durch eine Fachwerkstatt durchgeführt werden

### WITH TÜV APPROVAL

- precise raising of the rear end
- better handling through modified suspension geometry
- allows between 25 to 45 mm more ground clearance
- more load on the front wheel and improved appearance
- including detailed assembly instructions
- the raising should only be carried out by a specialist workshop

## Typenübersicht Types summary



TYP | TYPE 01



TYP | TYPE 02



TYP | TYPE 03



TYP | TYPE 04

Mit Verlängerung für den Seitenständer | With stand extensions



TYP | TYPE 05

Mit Verlängerung für den Seitenständer | With stand extensions

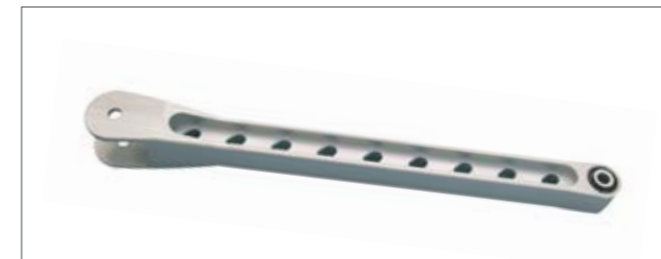


TYP | TYPE 06

Mit abgedichteten Nadelhülsen, die über eine hohe Tragfähigkeit verfügen | With high load capacity sealed needle roller bearings



TYP | TYPE 07



TYP | TYPE 08



TYP | TYPE 09



TYP | TYPE 10

### MATERIALINFO

Typ 01 + 03: hochwertiger Stahl, lasergeschnitten; alle anderen Typen: Aluminium, CNC-gefräst.

### MATERIAL INFORMATION

Type 01 + 03: stainless steel, laser cut; all other models in aluminium, CNC-milled.



**ACHTUNG!**

Nach der Umbaumaßnahme ist es erforderlich, dass, je nach Beladung des Fahrzeugs, das Federstoßdämpfer-Management entsprechend angepasst wird, da es sonst zu Schäden am Fahrzeug bzw. an Fahrzeugteilen kommen kann.

**ATTENTION!**

Following conversion and depending on the bike load, the spring shock absorber system must be modified accordingly, otherwise damage to bike or bike components may occur.

◀ Messung der Höhenänderung lotrecht über der Hinterachse  
Measuring the change in perpendicular height above the rear axle

Motorcycle		Year	Change	Typ	Info	Change	Typ	Info
			+ mm			- mm		
<b>Aprilia</b>								
650	Pegaso Trail		07-09	---	---	---	MCTL 134	30 01
750	Shiver	RA	07-16	---	---	---	MCTL 161	35 10 3) 6)
750	Dorsoduro	SM	08-13	---	---	---	MCTL 161	25 10 3) 6)
850	Mana	RC	07-10	---	---	---	MCTL 162	35 10 3) 6)
900	Shiver ABS	YB, KH	17-	---	---	---	MCTL 161	35 10 3) 6)
1000	Mille	ME	98-00	---	---	---	MCTL 123	30 01
1000	Mille, R	RP	01-03	MCHL 156	30 01	---	MCTL 143	30 01
1000	R	RR	06-10	MCHL 156	30 01	---	MCTL 143	30 01
1000	R Factory	RR	06-10	MCHL 156	30 01	---	MCTL 143	30 01
1000	Tuono	RP	03-05	MCHL 156	30 01	---	MCTL 143	30 01
1000	Tuono R	RR	06-08	MCHL 156	30 01	---	MCTL 143	30 01
1000	RSV4	RK	10-13	MCHL 156	30 01	---	MCTL 143	20 01
<b>BMW</b>								
310	R ABS	5R31	16-	MCHL 189	35 02 15)	---	MCTL 198	25 02 15)
310	GS ABS	5G31	17-	MCHL 189	40 02	---	MCTL 198	25 02
450	X		08-09	---	---	---	MCTL 156	18 10 3)
650	CS Scarver	K14	02-04	---	---	---	MCTL 144	25 03
650	CS Scarver	E650C	04-06	---	---	---	MCTL 144	25 03
650	GS	E650G	04-08	---	---	---	MCTL 127	25 09
650	GS	R13	00-03	---	---	---	MCTL 127	25 09
650	GS	E650G	09-	---	---	---	MCTL 127	25 09
650	Xcountry	E65X	07-10	---	---	---	MCTL 161	40 10 3)
650	Xmoto	E65X	07-10	---	---	---	MCTL 161	40 10 3)
850	GS	R21	99-00	MCHL 158	25 08	---	---	---
850	GS	BMW 259	97-99	MCHL 158	25 08	---	---	---
1100	GS	BMW 259	93-99	MCHL 158	25 08	---	---	---
1150	GS	R21	99-04	MCHL 158	25 08	---	---	---
1150	GS Advent.	R21	02-03	MCHL 158	25 08	---	---	---
1200	R	K12R	05-08	MCHL 167	25 01	---	MCTL 173	25 01
1200	R Sport	K12R	07-08	MCHL 167	25 01	---	MCTL 173	25 01
1200	S	K12S	05-09	MCHL 167	25 01	---	MCTL 173	25 01
1300	S, R, GT	K12S	09-11	MCHL 167	25 01	---	MCTL 173	25 01
1600	GT ABS	K16GT	12-16	---	---	---	MCTL 155	30 01
1600	GT ABS	2T16	16-	---	---	---	MCTL 155	30 01
1600	GT ABS	2T16r	16-	---	---	---	MCTL 155	30 01
1600	GTL ABS	K16GT	12-16	---	---	---	MCTL 155	30 01
1600	GTL ABS	2T16	16-	---	---	---	MCTL 155	30 01
1600	GTL ABS	2T16r	16-	---	---	---	MCTL 155	30 01
<b>Cagiva</b>								
650	Raptor	M2	01-08	MCHL 166	25 01	---	MCTL 167	25 01
1000	Raptor	M2	02-05	---	---	---	MCTL 167	25 01
<b>Ducati</b>								
620	Monster i.e.	M4	04-06	---	---	---	MCTL 161	30 10 3)
696	Monster	M5	08-12	---	---	---	MCTL 161	30 10 3)

Motorcycle		Year	Change	Typ	Info	Change	Typ	Info
			+ mm			- mm		
796	Monster	M5	10-12	---	---	---	MCTL 161	30 10 3)
1100	Monster, S	M5	08-11	---	---	---	MCTL 161	30 10 3)
1100	Monster EVO	M5	11-13	---	---	---	MCTL 161	30 10 3)
1200	Monster S,R	MA, MB	16-	---	---	---	MCTL 161	30 10 3)
<b>Honda</b>								
XL	125 Varadero	JC32	01-	---	---	---	MCTL 132	30 02 3)
XR	125 L	JD19	03-	---	---	---	MCTL 132	30 02 3)
CB	500 F	PC45	13-15	MCHL 174	25 01	---	MCTL 183	30 01
CB	500 FA	PC45	13-16	MCHL 174	25 01	---	MCTL 183	30 01
CB	500 F, FA	PC58	17-	MCHL 174	25 01	---	MCTL 183	30 01
CB	500 X, XA	PC46	13-	MCHL 174	25 01	---	MCTL 183	30 01
CB	500 X, XA	PC59	17-	MCHL 174	25 01	---	MCTL 183	30 01
CBF	500	PC39	04-	MCHL 116	30 02 4)	---	MCTL 118	30 02 4)
CBR	500 R, RA	PC44	13-16	MCHL 174	25 01	---	MCTL 183	30 01
CBR	500 R, RA	PC57	17-	MCHL 174	25 01	---	MCTL 183	30 01
CB	600 Hornet	PC34	98-01	MCHL 111	35 07 4)	---	MCTL 101	35 07 4)
CB	600 Hornet	PC36	02-06	MCHL 111	35 07 4)	---	MCTL 101	35 07 4)
CB	600 Hornet	PC41	07-08	MCHL 116	30 02 4)	---	MCTL 118	35 02 4)
CBF	600 N, S	PC38	04-07	MCHL 116	30 02 4)	---	MCTL 118	35 02 4)
CBF	600 N, S	PC43	08-10	MCHL 116	30 02 4)	---	MCTL 118	35 02 4)
CBF	600 NA, SA	PC38	04-07	MCHL 116	30 02 4)	---	MCTL 118	35 02 4)
CBF	600 NA, SA	PC43	08-10	MCHL 116	30 02 4)	---	MCTL 118	35 02 4)
CBR	600 F	PC25	91-94	---	---	---	MCTL 133	35 06
CBR	600 F	PC31	95-98	MCHL 118	30 06 5)	---	MCTL 133	35 06 5)
CBR	600 F	PC35	99-07	MCHL 117	30 03	---	MCTL 100	35 03
CBR	600 RA	PC40	09-16	MCHL 161	25 01	---	MCTL 145	25 01
CBR	600 RR	PC40	07-16	MCHL 161	25 01	---	MCTL 145	25 01
CBR	650 FA	RC96	17-	MCHL 116	30 02	---	MCTL 118	30 02 3)
NT	650 V Deauville	RC47	98-02	---	---	---	MCTL 118	25 02 3)
NC	700 D Integra, SD-DCT ABS	RC62	12-13	MCHL 168	35 03	---	MCTL 176	30 03
NC	700 S, SA, SD-DCT	RC61	12-14	MCHL 168	35 03	---	MCTL 176	30 03
NC	700 X	RC63	12-14	MCHL 168	35 03	---	MCTL 176	30 03
NT	700 V Deauville	RC52	06-09	---	---	---	MCTL 118	25 02 3)
NT	700 V Deauville	RC59	10-13	---	---	---	MCTL 118	25 02 3)
NC	750 D Integra, SD-DCT ABS	RC71	14-15	MCHL 168	35 03	---	MCTL 176	30 03
NC	750 D Integra, SD-DCT	RC89	16-	MCHL 168	35 03	---	MCTL 176	30 03
NC	750 S, SA, SD-DCT	RC70	14-15	MCHL 168	35 03	---	MCTL 176	30 03
NC	750 S, SA, SD-DCT	RC88	16-	MCHL 168	35 03	---	MCTL 176	30 03
NC	750 X, XA, XD-DCT	RC72	14-15	MCHL 168	35 03	---	MCTL 176	30 03
NC	750 X, XA, XD-DCT	RC90	16-	MCHL 168	35 03	---	MCTL 176	30 03
	750 X-ADV ABS	RC95	17-	MCHL 190	20 01	---	MCTL 199	35 01
VFR	800 A	RC46	02-13	MCHL 113	25 01	---	MCTL 134	25 01
VFR	800 X Crossrunner	RC60	11-14	MCHL 113	25 01	---	MCTL 134	25 01
VFR	800 X Crossrunner ABS	RC80	15-	MCHL 185	25 01	---	MCTL 194	25 01
VFR	800 X Crossrunner ABS	RC94	17-	MCHL 185	25 01	---	MCTL 194	25 01
VFR	800 F ABS	RC79	14-16	MCHL 186	20 01	---	MCTL 195	20 01
VFR	800 F ABS	RC93	17-	MCHL 186	20 01	---	MCTL 195	20 01
CB	900 F Hornet	SC48	02-03	---	---	---	MCTL 118	30 02 4)
CBR	900 RR Fireblade	SC28	92-95	MCHL 100	25 01	---	---	---
CBR	900 RR Fireblade	SC33	96-99	MCHL 101	35 01	---	---	---
CBR	900 RR Fireblade	SC44	00-01	MCHL 102	25 01	---	MCTL 116	25 01
CBR	954 RR Fireblade	SC50	02-03	---	25 01	---	MCTL 123	25 01
CBR	1000 RR Fireblade	SC57	04-07	MCHL 115	30 06	---	MCTL 181	35 06
CBF	1000	SC58	06-10	MCHL 116	30 02 4)	---	---	---
CBR	1000 RA	SC59	09-16	MCHL 162	30 01	---	MCTL 147	40 01
CBR	1000 RR	SC59	08-16	MCHL 162	30 01	---	MCTL 147	40 01
VTR	1000 SP 1	SC45	00-01	MCHL 157	30 07 3)	---	---	---
VTR	1000 SP 2	SC45	02-07	MCHL 157	30 07 3)	---	---	---
XL	1000 V Varadero	SD01	99-00	MCHL 114	30 01	---	MCTL 135	35 01
XL	1000 V, VA Varadero	SD02	01-10	MCHL 114	30 01	---	MCTL 102	35 01
XL	1000 V, VA Varadero	SD03	11-13	MCHL 114	30 01	---	MCTL 102	35 01
CB	1100 SF X-11	SC42	00-03	MCHL 116	25 02 4)	---	MCTL 118	35 02 4)
CBR	1100 XX Blackbird Dual CBS	SC35	99-08	MCHL 116	30 02 4)	---	MCTL 117	30 01
VFR	1200 F ABS	SC63	10-16	MCHL 165	30 01	---	MCTL 172	25 01
VFR	1200 X, XL Crosstourer ABS	SC70	12-15	MCHL 171	35 01	---	MCTL 179	30 01
VFR	1200 XD, XDL Crosstourer ABS	SC70	12-15	MCHL 171	35 01	---	MCTL 179	30 01

							Typ				Typ	
				+ mm					- mm			
VFR	1200	X, XL Crosstourer ABS	SC76	16-	<b>MCHL 171</b>	35	01		<b>MCTL 179</b>	30	01	
VFR	1200	XD, XDL Crosstourer ABS	SC76	16-	<b>MCHL 171</b>	35	01		<b>MCTL 179</b>	30	01	
<b>Husqvarna</b>												
	401	Vitpilen	HQV401	17-	<b>MCHL 181</b>	20	03		<b>MCTL 188</b>	30	03	
	900	Nuda i.e.	A7	12-13	---	---	---		<b>MCTL 161</b>	35	10	3) 6)
	900	Nuda R i.e.	A7	12-13	---	---	---		<b>MCTL 162</b>	35	10	3) 6)
<b>Kawasaki</b>												
Z	125		BR125K	18-	<b>MCHL 122</b>	40	03		<b>MCTL 126</b>	35	03	
	125	Ninja		18-	<b>MCHL 199</b>	30	03		<b>MCTL 126</b>	30	03	
EX	250	Ninja R	EX250K	07-14	<b>MCHL 105</b>	30	03		<b>MCTL 139</b>	25	03	
KLX	250		LX250S	09-	<b>MCHL 191</b>	25	03		<b>MCTL 200</b>	30	03	
	300	Versys-X ABS	LE300G	17-	<b>MCHL 192</b>	20	03	15)	<b>MCTL 201</b>	30	03	
EX	300	Ninja R	EX300A(A)	13-16	<b>MCHL 105</b>	30	03		<b>MCTL 184</b>	25	03	8)
Z	300	, ABS	ER300A	15-16	<b>MCHL 143</b>	30	03		<b>MCTL 184</b>	35	03	8)
Z	400	Ninja	3KAEX	18-	<b>MCHL 193</b>	30	03	13) 15)	<b>MCTL 202</b>	30	03	12) 13)
GPZ	500	S	EX500D (E)	94-	---	---	---		<b>MCTL 112</b>	40	03	
ZX-6R	600	Ninja	ZX600F	95-97	<b>MCHL 110</b>	30	03		<b>MCTL 103</b>	35	03	
ZX-6R	600	Ninja	ZX600G(G,H)	98-99	<b>MCHL 110</b>	30	03		<b>MCTL 124</b>	35	03	
ZX-6R	600	Ninja	ZX600J	00-02	<b>MCHL 110</b>	30	03		<b>MCTL 124</b>	35	03	
ZX-6R	600	Ninja	ZX600P	06-08	<b>MCHL 110</b>	30	03		<b>MCTL 103</b>	40	03	
ZX-6R	600	Ninja	ZX600R	09-16	---	---	---		<b>MCTL 119</b>	40	03	
ZX-6RR	600	Ninja	ZX600K(K,M)	03-04	---	---	---		<b>MCTL 124</b>	35	03	
ZX-6RR	600	Ninja	ZX600N	05-06	<b>MCHL 110</b>	30	03		<b>MCTL 103</b>	35	03	
ZX-6R	636	Ninja	ZX636A	02	<b>MCHL 110</b>	30	03		<b>MCTL 124</b>	35	03	
ZX-6R	636	Ninja	ZX636B	03-04	<b>MCHL 110</b>	30	03		<b>MCTL 124</b>	35	03	
ZX-6R	636	Ninja	ZX636C	05-06	<b>MCHL 110</b>	30	03		<b>MCTL 103</b>	35	03	
ZX-6R	636	Ninja	ZX636E	13-16	<b>MCHL 110</b>	25	03		<b>MCTL 103</b>	30	03	
ER-6	650	F	EX650A	05-08	---	---	---		<b>MCTL 125</b>	25	10	3)
ER-6	650	N	ER650A	05-08	---	---	---		<b>MCTL 125</b>	25	10	3)
	650	Ninja ABS	EX650K	17-	<b>MCHL 188</b>	30	01	14)	<b>MCTL 197</b>	30	01	14)
	650	Ninja KRT Edition ABS	EX650K	17-	<b>MCHL 188</b>	30	01	14)	<b>MCTL 197</b>	30	01	14)
Z	650	Versys LT	ER650H/AH2	17-	<b>MCHL 188</b>	30	01		<b>MCTL 197</b>	30	01	
Z	750	, S	ZR750J(J,K)	04-06	<b>MCHL 110</b>	25	03		<b>MCTL 103</b>	25	03	
Z	750	L	ZR750L	07-10	<b>MCHL 123</b>	30	03		<b>MCTL 106</b>	30	03	
Z	750	R, ABS	ZR750N(N,P)	11-14	<b>MCHL 123</b>	25	03		<b>MCTL 106</b>	25	03	
ZX-7R	750	Ninja	ZX750N (N,P)	96-	<b>MCHL 110</b>	25	03		---	---	---	
Z	800		ZR800A/C	12-	<b>MCHL 120</b>	35	03		<b>MCTL 103</b>	35	03	
Z	800	e-version, ABS	ZR800C (C) (D)	13-16	<b>MCHL 120</b>	35	03		<b>MCTL 103</b>	35	03	
Z	800	e Version Special Edition ABS	ZR800F(F)	16-	<b>MCHL 120</b>	35	03		<b>MCTL 103</b>	35	03	
ZX-9 R	900	Ninja	ZX900E (E,F)	01-04	<b>MCHL 110</b>	30	03		<b>MCTL 124</b>	35	03	
ZX-9 R	900	Ninja	ZX900C (C,D)	98-00	<b>MCHL 110</b>	30	03		<b>MCTL 124</b>	35	03	
Z	900	ABS	ZR900B	17-	<b>MCHL 183</b>	30	01		<b>MCTL 191</b>	30	01	
Z	900	RS, RS Cafe ABS	ZR900C	18-	<b>MCHL 183</b>	30	01		<b>MCTL 191</b>	30	01	
KLV	1000		WVBS	02-06	<b>MCHL 144</b>	25	03		<b>MCTL 111</b>	20	03	
KLZ	1000	Versys	LZT00A	12-14	<b>MCHL 164</b>	35	01		<b>MCTL 166</b>	20	01	
KLZ	1000	Versys	LZT00B	15-16	<b>MCHL 164</b>	25	01		<b>MCTL 166</b>	25	01	
KLZ	1000	Versys	LZT00B	17-	<b>MCHL 164</b>	25	01		<b>MCTL 166</b>	25	01	
Z	1000	SX	ZXT00G(H)	11-13	<b>MCHL 164</b>	25	01		<b>MCTL 166</b>	30	01	
Z	1000	SX	ZXT00L(LA)	14-16	<b>MCHL 164</b>	25	01		<b>MCTL 166</b>	30	01	
Z	1000	SX ABS	ZXT00W	17-	<b>MCHL 169</b>	30	01		<b>MCTL 177</b>	25	01	9)
Z	1000		ZRT00A(A)	03-06	<b>MCHL 110</b>	25	03		<b>MCTL 103</b>	30	03	
Z	1000		ZRT00B (B,C)	07-09	<b>MCHL 120</b>	30	03		<b>MCTL 106</b>	30	03	
Z	1000		ZRT00D (D,E)	10-13	<b>MCHL 164</b>	30	01		<b>MCTL 166</b>	30	01	
Z	1000		ZRT00F(F,G)	14-16	<b>MCHL 169</b>	30	01		<b>MCTL 177</b>	30	01	9)
Z	1000		ZRT00H(H)	17-	<b>MCHL 169</b>	30	01		<b>MCTL 177</b>	25	01	9)
ZX-10R	1000	Ninja	ZXT00C	04-05	<b>MCHL 110</b>	30	03		<b>MCTL 124</b>	30	03	
ZX-10R	1000	Ninja	ZXT00D	06-07	<b>MCHL 110</b>	30	03		<b>MCTL 141</b>	25	03	
ZX-10R	1000	Ninja	ZXT00E	08-09	<b>MCHL 163</b>	25	03		<b>MCTL 150</b>	25	03	
ZX-10R	1000	Ninja	ZXT00F	10	<b>MCHL 163</b>	25	03		<b>MCTL 150</b>	25	03	
ZX-10R	1000	Ninja ABS	ZXT00S	16-	<b>MCHL 187</b>	25	01		<b>MCTL 196</b>	25	01	
ZX-10R	1000	Ninja KRT Replica ABS	ZXT00S	16-	<b>MCHL 187</b>	25	01		<b>MCTL 196</b>	25	01	
ZX-10RR	1000	Ninja ABS	ZXT00S	16-	<b>MCHL 187</b>	25	01		<b>MCTL 196</b>	25	01	
	1000	Ninja H2 SX ABS	ZXT00X	18-	<b>MCHL 195</b>	25	03	15)	<b>MCTL 204</b>	25	03	
ZX-12R	1200	Ninja	ZXT20A(A)	01-02	<b>MCHL 110</b>	30	03		<b>MCTL 119</b>	30	03	
ZX-12R	1200	Ninja	ZXT20A(B)	02-06	<b>MCHL 110</b>	30	03		<b>MCTL 119</b>	30	03	

							Typ				Typ	
				+ mm					- mm			
<b>KTM</b>												
RC	125	ABS	KTM-IS-RC	14-	<b>MCHL 172</b>	20	02	3)	<b>MCTL 180</b>	30	02	3)
	125	Duke 4T	KTM-IS-Duke	11-12	<b>MCHL 172</b>	30	02	3)	<b>MCTL 180</b>	40	02	3)
	125	Duke 4T ABS	KTM-IS-Duke	13-	<b>MCHL 172</b>	30	02	3)	<b>MCTL 180</b>	40	02	3)
	125	Duke 4T ABS	KTM-IS-Duke	17-	<b>MCHL 181</b>	20	02	3)	<b>MCTL 188</b>	25	02	3)
	200	Duke	KTM-IS-Duke	12	<b>MCHL 172</b>	30	02	3)	<b>MCTL 180</b>	40	02	3)
	200	Duke ABS	KTM-IS-Duke	13-	<b>MCHL 172</b>	30	02	3)	<b>MCTL 180</b>	40	02	3)
	350	Freeride 4T	KTM-Freeride	12-	---	---	---		<b>MCTL 162</b>	25	10	3)
RC	390	Duke	KTM-IS-RC	14-15	---	---	---		<b>MCTL 180</b>	30	02	3)
RC	390	Duke	KTM-IS-RC	17-	---	---	---		<b>MCTL 189</b>	30	02	3)
	390	Duke 4T	KTM-IS-Duke	13-	<b>MCHL 172</b>	30	02	3)	<b>MCTL 180</b>	40	02	3)
	390	Duke 4T ABS	KTM-IS-Duke	17-	<b>MCHL 181</b>	20	02	3)	<b>MCTL 188</b>	30	02	3)
SC	620	LC4 Supermoto	KTM-4T-SC	98-01	<b>MCHL 154</b>	25	03		<b>MCTL 130</b>	25	03	
SXC	625		KTM-4T-EGS	03-06	<b>MCHL 154</b>	25	03		<b>MCTL 130</b>	25	03	
	640	Duke II	KTM DK II	99-07	---	---	---		<b>MCTL 130</b>	25	03	
	640	LC4-E Supermoto	KTM-4T-EGS	98-06	<b>MCHL 154</b>	25	03		<b>MCTL 130</b>	25	03	
EXC	660	LC4 Rally	KTM Rally	99	<b>MCHL 154</b>	25	03		<b>MCTL 130</b>	25	03	
SMC	660	Supermoto	KTM-4T-EGS	03-06	<b>MCHL 154</b>	25	03		<b>MCTL 130</b>	25	03	
	690	Duke	KTM 690 Duke	12-15	<b>MCHL 196</b>	25	02		<b>MCTL 206</b>	30	02	
	690	Duke	KTM 690 Duke	16-	<b>MCHL 196</b>	25	02		<b>MCTL 206</b>	30	02	
SM	690	Supermoto	KTM-LC4	07-10	---	---	---		<b>MCTL 162</b>	20	10	3)
SMC	690	Supermoto	KTM-690-LC4	08-11	---	---	---		<b>MCTL 162</b>	35	10	3)
SMC	690	Supermoto R	KTM-690-LC4	12-13	---	---	---		<b>MCTL 162</b>	35	10	3)
	690	Duke	KTM Duke	08-11	---	---	---		<b>MCTL 162</b>	20	10	3)
	690	Duke R	KTM Duke	10-	---	---	---		<b>MCTL 162</b>	20	10	3)
	690	Duke R ABS	KTM 690 Duke	16-	---	---	---		<b>MCTL 162</b>	20	10	3)
	690	Enduro	690 LC4	08-11	---	---	---		<b>MCTL 162</b>	35	10	3)
	690	Enduro R	690 LC4	09-16	---	---	---		<b>MCTL 162</b>	35	10	3)
	790	Duke ABS		18-	<b>MCHL 197</b>	30	02	15)	<b>MCTL 207</b>	35	02	12)
SMR	990	Supermoto R ABS	KTM-LC8-SM	12-13	---	---	---		<b>MCTL 162</b>	10	10	3)
SMT	990	Supermoto T ABS	KTM-LC8-SM	11-13	---	---	---		<b>MCTL 162</b>	35	10	3)
	990	Superduke	KTM-LC8-EFI	05-11	---	---	---		<b>MCTL 162</b>	25	10	3)
	990	Superduke R	KTM-LC8-EFI	07-13	---	---	---		<b>MCTL 162</b>	25	10	3)
	1050	Adventure ABS	KTM Adventure	15-	---	---	---		<b>MCTL 162</b>	25	10	3)
	1090	Adventure ABS	KTM Adventure	17-	---	---	---		<b>MCTL 162</b>	25	10	3)
	1090	Adventure R ABS	KTM Adventure	17-	---	---	---		<b>MCTL 162</b>	25	10	3)
<b>MZ/MUZ</b>												
	660	Baghira	MKZ660E	02-06					<b>MCTL 148</b>	30	03	
	660	Mastiff	MKZ660E	02-07					<b>MCTL 148</b>	30	03	
<b>Suzuki</b>												
GS	500	E/EU	GM51B	89-00	<b>MCHL 110</b>	25	03		<b>MCTL 109</b>	40	03	1)
GS	500	E/EU	WVBK	01-	<b>MCHL 110</b>	25	03		<b>MCTL 109</b>	40	03	1)
GS	500	E/EU	BK	03-06	<b>MCHL 110</b>	25	03		<b>MCTL 109</b>	40	03	1)
GSF	600	Bandit	GN77B	95-99	<b>MCHL 120</b>	35	03		<b>MCTL 106</b>	35	03	6)
GSF	600	Bandit, S	WVA8	00-04	<b>MCHL 120</b>	35	03		<b>MCTL 106</b>	30	03	
GSR	600		WVB9	06-10	<b>MCHL 105</b>	25	03		<b>MCTL 114</b>	30	03	2)
GSX												

							Typ				Typ	
				+ mm				- mm				
GSF	650	S Bandit	WVCZ	09-12	<b>MCHL 120</b>	35	03		<b>MCTL 106</b>	30	03	
GSX	650	F	WVCJ	08-13	<b>MCHL 120</b>	35	03		<b>MCTL 106</b>	30	03	
GSX	650	FA	WVCJ	08-16	<b>MCHL 120</b>	35	03		<b>MCTL 106</b>	30	03	
SFV	650	Gladius, A Gladius	WVCX	09-16	<b>MCHL 106</b>	25	03		<b>MCTL 154</b>	25	03	
SV	650		AV	99-02	<b>MCHL 124</b>	30	03		<b>MCTL 107</b>	30	03	
SV	650		WVBY	03-07	<b>MCHL 144</b>	25	03		<b>MCTL 108</b>	30	03	
SV	650	ABS	WCX0/WCX1	16-	<b>MCHL 106</b>	20	03		<b>MCTL 154</b>	30	03	
SV	650	X ABS		18-	<b>MCHL 106</b>	20	03		---	---	---	
GSR	750		C5	11-15	<b>MCHL 127</b>	35	03		<b>MCTL 174</b>	35	03	
GSR	750	A	C5	12-16	<b>MCHL 127</b>	35	03		<b>MCTL 174</b>	35	03	
GSX	750	F	AK	99-02	---	---	---		<b>MCTL 104</b>	30	03	
GSX	750	F	WVAK	03-06	---	---	---		<b>MCTL 104</b>	30	03	
GSX-R	750		GR77B	88-89	<b>MCHL 125</b>	35	03		---	---	---	
GSX-R	750		GR7AB	90-91	<b>MCHL 125</b>	35	03		---	---	---	
GSX-R	750		GR7BB	92-95	<b>MCHL 126</b>	25	03		<b>MCTL 162</b>	25	10	3)
GSX-R	750		GR7BC	92-95	<b>MCHL 126</b>	25	03		<b>MCTL 162</b>	25	10	3)
GSX-R	750		GR7DB	96-99	<b>MCHL 122</b>	25	03		<b>MCTL 111</b>	25	03	
GSX-R	750		WVBD	00-03	<b>MCHL 123</b>	25	03		<b>MCTL 106</b>	30	03	
GSX-R	750		WVB3	04-05	<b>MCHL 123</b>	25	03		<b>MCTL 106</b>	30	03	
GSX-R	750		WVCF	06-07	<b>MCHL 137</b>	25	07	3)	<b>MCTL 122</b>	25	07	3)
GSX-R	750		WVCW	08-10	<b>MCHL 137</b>	25	07	3)	<b>MCTL 122</b>	25	07	3)
GSX-R	750		C4	11-16	<b>MCHL 137</b>	25	07	3)	<b>MCTL 122</b>	25	07	3)
GSX-S	750	A, AZ	WC50	17-	<b>MCHL 127</b>	35	03		<b>MCTL 174</b>	45	03	
RF	900	R	GT73B	94-97	<b>MCHL 140</b>	30	03		<b>MCTL 106</b>	30	03	
DL	1000	V-Strom	WVBS	02-09	<b>MCHL 144</b>	25	03		<b>MCTL 111</b>	20	03	
DL	1000	A V-Strom	DD	14-16	<b>MCHL 173</b>	30	01		<b>MCTL 155</b>	30	01	
DL	1000	V-Strom	WDD0	17-	<b>MCHL 173</b>	30	01		<b>MCTL 155</b>	30	01	
GSX-R	1000		WVBL	01-02	<b>MCHL 123</b>	25	03		<b>MCTL 106</b>	30	03	
GSX-R	1000		WVBZ	03-04	<b>MCHL 123</b>	25	03		<b>MCTL 106</b>	30	03	
GSX-R	1000		WVB6	05-06	<b>MCHL 120</b>	25	03		<b>MCTL 109</b>	30	03	
GSX-R	1000		WVCL	07-08	<b>MCHL 137</b>	25	07	3)	<b>MCTL 122</b>	15	07	3)
GSX-R	1000		WVCY	09-16	<b>MCHL 107</b>	30	01		<b>MCTL 155</b>	30	01	
GSX-R	1000	A	WDM0	17-	<b>MCHL 182</b>	30	01		<b>MCTL 190</b>	30	01	
GSX-R	1000	RA	WDM0	17-	<b>MCHL 182</b>	30	01		<b>MCTL 190</b>	30	01	
GSX-S	1000	A, FA	DG	15-16	<b>MCHL 178</b>	25	01		<b>MCTL 179</b>	25	01	
GSX-S	1000	A, FA	WDG0	17-	<b>MCHL 178</b>	25	01		<b>MCTL 179</b>	25	01	
GSX-R	1100		GV73C	89-92	<b>MCHL 125</b>	35	03		---	---	---	
GSX-R	1100		GU75C	95-96	<b>MCHL 126</b>	30	03		<b>MCTL 162</b>	25	10	3)
GSF	1200	Bandit	GV75A	96-00	<b>MCHL 110</b>	35	03		<b>MCTL 109</b>	35	03	
GSF	1200	Bandit	WVA9	01-05	<b>MCHL 110</b>	35	03		<b>MCTL 109</b>	35	03	
GSF	1200	Bandit	WVCB	06	<b>MCHL 110</b>	35	03		<b>MCTL 109</b>	35	03	
GSX	1200		A3	99-01	<b>MCHL 129</b>	35	04		---	---	---	
GSF	1250	Bandit	WVCH	07	<b>MCHL 110</b>	35	03		<b>MCTL 109</b>	35	03	
GSX	1250	F, FA	WVCH	10-17	<b>MCHL 110</b>	35	03		<b>MCTL 109</b>	35	03	
GSX	1300	BK B-King	WVCR	07-10	<b>MCHL 105</b>	30	03		<b>MCTL 112</b>	30	03	
GSX-R	1300	R Hayabusa	WVA1	99-05	<b>MCHL 131</b>	30	03		<b>MCTL 148</b>	30	03	
GSX-R	1300	R Hayabusa	WVA1	06-07	<b>MCHL 131</b>	30	03		<b>MCTL 148</b>	30	03	
GSX-R	1300	R Hayabusa	WVCK	08-12	<b>MCHL 131</b>	30	03		<b>MCTL 148</b>	30	03	
GSX	1400		WVBN	02-06	<b>MCHL 129</b>	35	04		---	---	---	
<b>Triumph</b>												
	675	Daytona	D67LC	06-11	<b>MCHL 139</b>	25	01		<b>MCTL 136</b>	25	01	
	675	Daytona	H67	12-13	<b>MCHL 139</b>	25	01		<b>MCTL 136</b>	25	01	
	675	Daytona R	D67LC	11	<b>MCHL 139</b>	25	01		<b>MCTL 136</b>	25	01	
	675	Daytona R	H67	12-13	<b>MCHL 139</b>	25	01		<b>MCTL 136</b>	25	01	
	675	Street Triple	D67LD	08-12	<b>MCHL 139</b>	25	01		<b>MCTL 136</b>	30	01	
	675	Street Triple R	D67LD	09-12	<b>MCHL 139</b>	25	01		<b>MCTL 136</b>	30	01	
	675	Street Triple	L67LR	13-17	<b>MCHL 139</b>	25	01		<b>MCTL 136</b>	30	01	
	675	Street Triple R	L67LR	13-17	<b>MCHL 139</b>	25	01		<b>MCTL 136</b>	30	01	
	675	Street Triple Rx ABS	L67LR	15-17	<b>MCHL 139</b>	25	01		<b>MCTL 136</b>	30	01	
	765	Street Triple R ABS	HD01	17-	<b>MCHL 198</b>	25	03		<b>MCTL 208</b>	35	03	
	765	Street Triple RS ABS	HD01	17-	<b>MCHL 198</b>	25	03		<b>MCTL 208</b>	35	03	
	765	Street Triple S ABS	HD01	17-	<b>MCHL 198</b>	25	03		<b>MCTL 208</b>	35	03	
	800	Tiger	A08	11-14	<b>MCHL 122</b>	30	03		<b>MCTL 126</b>	35	03	
	800	Tiger XC	A08	11-14	<b>MCHL 122</b>	30	03		<b>MCTL 126</b>	35	03	
	800	Tiger XR ABS	AO082	15-16	<b>MCHL 180</b>	30	03		<b>MCTL 186</b>	30	03	
	800	Tiger XCX ABS	AO082	15-16	<b>MCHL 180</b>	30	03		<b>MCTL 186</b>	30	03	

							Typ				Typ	
				+ mm				- mm				
	800	Tiger XR ABS	AO08	17-	<b>MCHL 180</b>	30	03		<b>MCTL 186</b>	30	03	
	800	Tiger XCX ABS	AO08	17-	<b>MCHL 180</b>	30	03		<b>MCTL 186</b>	30	03	
	800	Tiger XTR ABS	AO08	17-	<b>MCHL 180</b>	30	03		<b>MCTL 186</b>	30	03	
	900	Legend	T309RT	99-01	<b>MCHL 120</b>	25	03		<b>MCTL 141</b>	30	03	
	1050	Speed Triple	515NV	11-15	<b>MCHL 167</b>	35	01		<b>MCTL 159</b>	25	01	
	1050	Speed Triple	NN01	16-	<b>MCHL 167</b>	35	01		<b>MCTL 159</b>	25	01	
	1050	Tiger	115NG	07-13	<b>MCHL 167</b>	25	01		<b>MCTL 171</b>	30	01	
	1050	Tiger Sport	115NG	13-15	<b>MCHL 167</b>	25	01		<b>MCTL 171</b>	25	01	
	1050	Tiger Sport	115NG	16-	<b>MCHL 167</b>	25	01		<b>MCTL 171</b>	25	01	
	1200	Tiger Explorer XR ABS	V201	15-	<b>MCHL 184</b>	30	03		<b>MCTL 192</b>	35	03	
	1200	Tiger Explorer XR ABS	V201	15-	<b>MCHL 184</b>	30	03		<b>MCTL 192</b>	35	03	
	1200	Tiger Explorer XC ABS	V201	15-	<b>MCHL 184</b>	30	03		<b>MCTL 192</b>	35	03	
	1200	Tiger Explorer ABS	V13VG	12-15	<b>MCHL 184</b>	30	03		<b>MCTL 192</b>	35	03	
	1200	Trophy SE ABS	V13VH	13-	<b>MCHL 131</b>	30	03		<b>MCTL 111</b>	40	03	
<b>Yamaha</b>												
DT	125	R, RH, RN	4BL	95-	---	---	---		<b>MCTL 137</b>	25	03	
DT	125	RE, X	DE06	05-06	---	---	---		<b>MCTL 137</b>	25	03	
MT	125		RE11	15-16	<b>MCHL 175</b>	25	03		<b>MCTL 185</b>	30	03	7) 10)
MT	125		RE29	17-	<b>MCHL 175</b>	25	03		<b>MCTL 185</b>	30	03	7) 10)
YZF	125	R	RE06	08-13	<b>MCHL 177</b>	30	03		<b>MCTL 149</b>	30	03	7)
YZF	125	A	RE11	14-16	<b>MCHL 175</b>	25	03		<b>MCTL 185</b>	30	03	7) 10)
YZF	125	R	RE11	14-16	<b>MCHL 175</b>	35	03		<b>MCTL 185</b>	30	03	7) 10)
YZF	125	R	RE29	17-	<b>MCHL 175</b>	35	03		<b>MCTL 185</b>	30	03	7) 10)
FZ6	600	N	RJ07	04-06	<b>MCHL 119</b>	35	02	3)	<b>MCTL 138</b>	35	02	3)
FZ6	600	NA	RJ14	07-08	<b>MCHL 119</b>	35	02	3)	<b>MCTL 138</b>	35	02	3)
FZ6	600	S Fazer	RJ07	04-06	<b>MCHL 119</b>	35	02	3)	<b>MCTL 138</b>	35	02	3)
FZ6	600	SA Fazer	RJ14	07-08	<b>MCHL 119</b>	35	02	3)	<b>MCTL 138</b>	35	02	3)
FZ6-S2	600	N, NA	RJ14	07-10	<b>MCHL 119</b>	35	02	3)	<b>MCTL 138</b>	35	02	3)
FZ6-S2	600	S, SA Fazer	RJ14	07-10	<b>MCHL 119</b>	35	02	3)	<b>MCTL 138</b>	35	02	3)
FZR	600	H Genesis	3HE	88-93	<b>MCHL 122</b>	30	03		---	---	---	
FZR	600	M, N Genesis	3RG,3RH	88-93	<b>MCHL 122</b>	30	03		---	---	---	
FZR	600	R Genesis	4JH,4MH	94-95	<b>MCHL 140</b>	30	03		<b>MCTL 114</b>	40	03	
FZS	600	Fazer	RJ02	98-03	<b>MCHL 141</b>	35	03		<b>MCTL 111</b>	35	03	
XJ6	600	F, FA Diversion	RJ19	09-12	---	---	---		<b>MCTL 156</b>	25	10	3)
XJ6	600	N, NA	RJ19	09-12	---	---	---		<b>MCTL 156</b>	25	10	3)
XJ6	600	S, SA Diversion	RJ19	09-12	---	---	---		<b>MCTL 156</b>	25	10	3)
XJ6	600	F, FA Diversion	RJ22	12-16	---	---	---		<b>MCTL 156</b>	25	10	3)
XJ6	600	N, NA	RJ22	12-16	---	---	---		<b>MCTL 156</b>	25	10	3)
XJ6	600	S, SA Diversion	RJ22	12-16	---	---	---		<b>MCTL 156</b>	25	10	3)
YZF	600	R6	RJ03	99-02	<b>MCHL 142</b>	25	06		---	---	---	
YZF	600	R6	RJ05	03-04	<b>MCHL 152</b>	25	06		<b>MCTL 120</b>	30	06	
YZF	600	R6	RJ09	05-06	<b>MCHL 152</b>	25	06		<b>MCTL 120</b>	30	06	
YZF	600	R6	RJ11	06-07	<b>MCHL 143</b>	25	03		<b>MCTL 126</b>	30	03	
YZF	600	R6	RJ15	08-16	<b>MCHL 143</b>	25	03		<b>MCTL 126</b>	30	03	
YZF	600	R6 ABS	RJ27	08-16	<b>MCHL 143</b>	25	03		<b>MCTL 126</b>	30	03	
YZF	600	R Thunder Cat	4CV, 4WE	96-99	<b>MCHL 140</b>	30	03		<b>MCTL 184</b>	3		

🏍️				⏱️	🔗	🔧 + mm	Typ	📄	🔗	🔧 - mm	Typ	📄
MT-09	850	A Tracer	RN43	17-	<b>MCHL 176</b>	25	03		<b>MCTL 178</b>	25	03	11)
TRX	850		4UN	96-99	<b>MCHL 110</b>	30	03		---	---	---	
TDM	900		RN08	02-03	---	---	---		<b>MCTL 139</b>	35	03	
TDM	900		RN11	04-06	---	---	---		<b>MCTL 139</b>	35	03	
TDM	900		RN18	07-11	---	---	---		<b>MCTL 139</b>	35	03	
XJ	900	Diversion	4KM	95-03	---	---	---		<b>MCTL 111</b>	35	03	
XJ	900	Diversion	4PR	95-03	---	---	---		<b>MCTL 111</b>	35	03	
FZ-1	1000	N, S Fazer	RN16	06-15	<b>MCHL 149</b>	30	01		<b>MCTL 115</b>	25	01	
FZ-1	1000	NA, SA Fazer	RN16	07-15	<b>MCHL 149</b>	30	01		<b>MCTL 115</b>	25	01	
FZR	1000	Genesis	2LA	87-88	<b>MCHL 122</b>	30	03		---	---	---	
FZR	1000	Genesis Exup	3LE, 3LH, 3LF, 3GM	89-95	<b>MCHL 143</b>	45	03		<b>MCTL 184</b>	30	03	
FZS	1000	Fazer	RN06	01-04	<b>MCHL 144</b>	30	03		<b>MCTL 111</b>	25	03	
FZS	1000	Fazer	RN14	04-05	<b>MCHL 144</b>	30	03		<b>MCTL 111</b>	25	03	
GTS	1000		4BH	93-95	---	---	---		<b>MCTL 106</b>	25	03	
YZF	1000	R1	RN01	98-99	<b>MCHL 146</b>	25	06		<b>MCTL 120</b>	30	06	
YZF	1000	R1	RN04	00-01	<b>MCHL 146</b>	25	06		<b>MCTL 120</b>	30	06	
YZF	1000	R1	RN09	02-03	<b>MCHL 152</b>	25	06		<b>MCTL 120</b>	30	06	
YZF	1000	R1	RN12	04-05	<b>MCHL 134</b>	25	01		<b>MCTL 145</b>	30	01	
YZF	1000	R1	RN12	06	<b>MCHL 134</b>	20	01		---	---	---	
YZF	1000	R1	RN19	07-08	<b>MCHL 160</b>	25	06		<b>MCTL 153</b>	25	06	
YZF	1000	R1	RN22	09-14	<b>MCHL 146</b>	35	06		<b>MCTL 157</b>	30	06	
YZF	1000	R1 ABS, R1M ABS	RN32	15-16	<b>MCHL 144</b>	25	03		<b>MCTL 111</b>	25	03	
YZF	1000	R1 ABS, R1M ABS	RN49	17-	<b>MCHL 144</b>	25	03		<b>MCTL 111</b>	25	03	
YZF	1000	Thunderace	4SV, 4VF, 4VD	95-02	<b>MCHL 105</b>	25	03		<b>MCTL 184</b>	35	03	
BT	1100	Bulldog	RP04/RP05	02-06	<b>MCHL 131</b>	30	03		<b>MCTL 128</b>	30	03	
XJR	1200		4PU	94-98	<b>MCHL 145</b>	40	05		---	---	---	
XT	1200	ZA	DP01	10-13	<b>MCHL 170</b>	35	03		<b>MCTL 164</b>	35	03	
XT	1200	ZA	DP04	14-16	<b>MCHL 170</b>	35	03		<b>MCTL 164</b>	35	03	
XT	1200	ZE	DP04	14-	<b>MCHL 179</b>	25	03		<b>MCTL 187</b>	25	03	
FJR	1300		RP04	01-02	<b>MCHL 143</b>	30	03		<b>MCTL 112</b>	30	03	
FJR	1300	A	RP08	03	<b>MCHL 143</b>	30	03		<b>MCTL 112</b>	30	03	
FJR	1300	A	RP11	04-05	<b>MCHL 143</b>	30	03		<b>MCTL 112</b>	30	03	
FJR	1300	A, AS	RP13	06-12	<b>MCHL 163</b>	25	03		<b>MCTL 150</b>	25	03	
FJR	1300	A, AS, AE	RP23	13-15	<b>MCHL 163</b>	25	03		<b>MCTL 150</b>	25	03	
XJR	1300		RP02	98-01	<b>MCHL 145</b>	40	05		---	---	---	
XJR	1300		RP06	02-03	<b>MCHL 145</b>	40	05		---	---	---	
XJR	1300		RP10	04-06	<b>MCHL 145</b>	40	05		---	---	---	
XJR	1300		RP19	07-16	<b>MCHL 145</b>	40	05		---	---	---	
MT-01	1670		RP12	05-06	---	---	---		<b>MCTL 151</b>	25	10	3)
MT-01	1670		RP18	07-12	---	---	---		<b>MCTL 151</b>	25	10	3)

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|--|--|
| 1) Hauptständer muss entfernt werden   | 1) main stand has to be removed  |
| 2) der Seitenständer ist gemäß Montageanleitung um ca. 15 mm zu kürzen                       | 2) the side stand has to be shortened by approx. 15 mm according to mounting instructions                  |
| 3) Federbein muß abgepresst werden, nur bei OE Federbein montierbar                          | 3) the strut has to be pressure tested, can be mounted only with OE strut                                  |
| 4) Federbein muß abgepresst werden, nur bei OE Federbein o. einstellbare Zugstufe montierbar | 4) the strut has to be pressure tested, can be mounted only with OE strut without adjustable tension level |
| 5) für Modell mit Original-Umlenkhebel mit Lochabstand größer als 100 mm                     | 5) for model with original relay arm with hole spacing over 100 mm   |
| 6) Federvorspannung anpassen   | 6) adapt pre-tension of spring   |
| 7) die Zahl der Sitzplätze ist auf 1 reduziert, nicht mit Sozius                             | 7) the number of seats is reduced to 1, not with pillion   |
| 8) Auspuffschele und Blende bei Montage lösen  | 8) release exhaust clamp and cover for installation  |
| 9) Absenkung der Telegabel möglich   | 9) lowering of front fork possible   |
| 10) Spritzschutz Hinterrad entfernen   | 10) remove mud guard on rear wheel for fitting   |
| 11) Seitenständer um 10 mm kürzen bei abgesenkter Telegabel bei 20 mm                        | 11) shorten side stand by 10 mm, by 20 mm with lowered front fork  |
| 12) Kettenspannung prüfen  | 12) Check chain tension  |
| 13) Seitenständer anpassen   | 13) Adapt kickstand  |
| 14) Mitgelieferte Buchsen zwischen Federbeinaufnahme und TRW Bauteil montieren               | 14) Install the included bushes between the strut mount and the TRW component                              |
| 15) Originalschrauben können verwendet werden  | 15) The original screws can be used  |

Typen der Höhenänderung:	Typ 01	Dreiecksplatten	Triangle plates
	Typ 02	Aufnahme für Federbeinauge	Seating for strut eye
	Typ 03	Zugstrebe	Tie rod
	Typ 04	Distanzstück (Frästeil) für Stereofederbeine	Spacer (milled part) for stereo shocks
	Typ 05	Distanzstück (Frästeil) für Stereofederbeine	Spacer (milled part) for stereo shocks
	Typ 06	Zugstrebe inkl. Lager	Tie rod
	Typ 07	Aufnahme für Federbeingabel	Seating for strut fork
	Typ 08	Zugstrebe	Tie rod
	Typ 09	Federbeinaufnahme BMW	Strut seating BMW
	Typ 10	Federteller	Spring plate

# Kennzeichenhalter & Kettenschutz

## Registration plate holders & chain guards

