2-6-2012 **Product settings for reference, general use**

			Spring rate	Spring preload	HS position	LS position	Rebound position	Spring rate	free length spring	Spring preload	ref PA+	ref PA-	Pa angle	HS position	LS position	Rebound position	Spring rate	Spring preload	HS position	LS position	Rebound position	Spring rate	Spring preload	HS position	LS position	Rebound position
Part#	**Level**	Estimated weight indication	light weight & loading					standard weight, standard loading conditions									heavy weight or loading					heavy weight & loading				
46BM00-R3X18	Level1	BMW F650GS DAKAR 00- REAR	170	13			11	180	180	13						10	190	13			9	200	13			8
46BM00-R3X18	Level2	BMW F650GS DAKAR 00- REAR	170	13			11	180	145	13	7.5	-7.5	180			10	190	13			9	200	13			8
46BM08-R3X12	Level1	BMW F650GS TWIN 08- REAR	150	13			7	160	205	13						6	170	13			5	180	13			4
46BM08-R3X12	Level2	BMW F650GS TWIN 08- REAR	150	13			7	160	180	13	7.5	-7.5	115			6	170	13			5	180	13			4
46BM08-R3X07	Level1	BMW F800GS 08- REAR	160	14			11	170	205	14						10	180	14			9	190	14			8
46BM08-R3X07	Level2	BMW F800GS 08- REAR	160	14			11	170	205	14	7.5	-7.5	135			10	180	14			9	190	14			8
46BM08-T6307	High end	BMW F800GS 08- REAR	160	14	11	11	11	170	205	14	7.5	-7.5	135	11	11	10	180	14	11	11	9	190	14	11	11	8
46BM08-T7407	Extreme	BMW F800GS 08- REAR	160	14			11	170	205	14	7.5	-7.5	135	11	11	10	180	14			9	190	14			8
46BM08-R3X23	Level1	BMW F800GS 08- REAR LOW	170	14			11	180	180	14						10	190	14			9	_	_			_
46BM08-R3X23	Level2	BMW F800GS 08- REAR LOW	170	14			11	180	180	14	7.5	-7.5	135			10	190	14			9	_	_			_
46BM06-R3X16	Level1	BMW F800R 06- REAR	220	15			9	240	180	15						8	260	15			7	-				
46BM06-R3X15	Level1	BMW F800S/ST 06- REAR	220	14			9	240	180	14						8	260	14			7	-				
46BM94-R3X01	Level1	BMW R1100GS 94- REAR	130	20			11	140	205	20						10	150	20			9	160	20			8
46BM94-R3X01	Level2	BMW R1100GS 94- REAR	130	20			11	140	180	20	7.5	-7.5	330			10	150	20			9	160	20			8
46BM94-R3X14	Level1	BMW R1100GS 94- FRONT	45	14			11	50	205	14						10	55	14			9	60	14			8
46BM99-R3X02	Level1	BMW R1150GS 99- REAR	130	17			11	140	205	17						10	150	17			9	160	17			8
46BM99-R3X02	Level2	BMW R1150GS 99- REAR	130	17			11	140	180	17	7.5	-7.5	330			10	150	17			9	160	17			8
46BM99-R3X13	Level1	BMW R1150GS 99- FRONT	45	14			13	50	205	14						12	55	14			11	60	14			10
46BM02-R3X03	Level1	BMW R1150GS ADV 02- REAR	140	17			11	150	205	17						10	160	17			9	170	17			8
46BM02-R3X03	Level2	BMW R1150GS ADV 02- REAR	140	17			11	150	180	17	7.5	-7.5	315			10	160	17			9	170	17			8
46BM02-R3X20	Level1	BMW R1150GS ADV 02- FRONT	45	9			11	50	205	9						10	55	9			9	60	9			8
46BM04-R3X04	Level1	BMW R1200GS 04- REAR	130	13			11	140	205	13						10	150	13			9	160	13			8
46BM04-R3X04	Level2	BMW R1200GS 04- REAR	130	13			11	140	205	13	7.5	-7.5	240			10	150	13			9	160	13			8
46BM04-T4304	High end	BMW R1200GS 04- REAR	130	13	11	11	11	140	205	13	7.5	-7.5	240	11	11	10	150	13	11	11	9	160	13	11	11	8
46BM04-T5404	Extreme	BMW R1200GS 04- REAR	130	13	11	11	11	140	205	13	12.5	-2.5	240	11	11	10	150	13	11	11	9	160	13	11	11	8
46BM04-R3X06	Level1	BMW R1200GS 04- FRONT	45	14			11	50	205	14						10	55	14			9	60	14			8
46BM04-R3X21	Level1	BMW R1200GS 04- REAR LOW	130	15			11	140	180	15						10	150	15			9	160	15			8
46BM04-R3X21	Level2	BMW R1200GS 04- REAR LOW	130	15			11	140	180	15	7.5	-7.5	240			10	150	15			9	160	15			8
46BM04-T4321	High end	BMW R1200GS 04- REAR LOW	130	15	11	11	11	140	180	15	7.5	-7.5	240	11	11	10	150	15	11	11	9	160	15	11	11	8
46BM04-R3X22	Level1	BMW R1200GS 04- FRONT LOW	45	14			13	50	205	14						12	55	14			11	60	14			10
46BM06-R3X19	Level1	BMW R1200GS ADV 06- REAR	140	13			11	150	205	13						10	160	13			9	170	13			8
46BM06-R3X19	Level2	BMW R1200GS ADV 06- REAR	140	13			11	150	205	13	7.5	-7.5	240			10	160	13			9	170	13			8
46BM06-T4319	High end	BMW R1200GS ADV 06- REAR	140	13	10	10	11	150	205	13	7.5	-7.5	240	10	10	10	160	13	10	10	9	170	13	10	10	8
46BM06-T5419	Extreme	BMW R1200GS ADV 06- REAR	140	13			11	150	205	13	7.5	-7.5	240	10	10	10	160	13			9	170	13			8
46BM06-R3X17	Level1	BMW R1200GS ADV 06- FRONT	45	14			13	50	205	14						12	55	14			11	60	14			10
46BM88-R3X24	Level1	BMW R80/100GS DAKAR 88- REAR	80	16			9	85	235	16						8	90	16			7	95	16			6
46BM88-R3X24	Level2	BMW R80/100GS DAKAR 88- REAR	80	16			9	85	235	16	7.5	-7.5	??			8	90	16			7	95	16			6
46HO93-R3X02	Level1	HONDA XRV750 AFRICA TWIN 93- REAR	90	16			11	95	205	16						10	100	16			9	110	16			8
46HO93-R3X02	Level2	HONDA XRV750 AFRICA TWIN 93- REAR	90	16	12	12	13	95	205	16	7.5	-7.5	270			12	100	16			11	110	16			10
46HO93-T6502	High end	HONDA XRV750 AFRICA TWIN 93- REAR	90	16	12	12	13	95	205	16	7.5	-7.5	270	12	12	12	100	16	12	12	11	110	16	12	12	10
46HO99-R3X01	Level1	HONDA XLV1000 VARADERO 99-02 REAR	150	12			9	160	180	12						8	170	12			7	180	12			6
46HO08-R3X03	Level1	HONDA XLV700 TRANSALP 08- REAR	130	10			11	140	145	10						10	150	10			9	160	10			8
46HO08-R3X03	Level2	HONDA XLV700 TRANSALP 08- REAR	130	10			11	140	145	10	7.5	-7.5	130			10	150	10			9	160	10			8
46HQ11-T5101	Extreme	HUSQVARNA TE449/511 11- REAR	on request					48	275	13	_	_	_	8	8	12	on request					on request				
46KT09-R3X02	Level1	KTM 990SM-R 09- REAR	130	15			11	140	205	15						10	150	15			9	160	15			8
46KT09-R3X02	Level2	KTM 990SM-R 09- REAR	130	15			11	140	180	15	7.5	-7.5	225			10	150	15			9	160	15			8
46KT09-T4502	High end	KTM 990SM-R 09- REAR	130	15	10	10	13	140	180	15	7.5	-7.5	225	10	10	12	150	15	10	10	11	160	15	10	10	10
46KT09-R3X01	Level1	KTM 990SM-T 09- REAR	140	15			11	150	205	15						10	160	15			9	170	15			8
46KT09-R3X01	Level2	KTM 990SM-T 09- REAR	140	15			11	150	180	15	7.5	-7.5	225			10	160	15			9	170	15			8
46KT09-T4501	High end	KTM 990SM-T 09- REAR	140	15	10	10	13	150	180	15	7.5	-7.5	225	10	10	12	160	15	10	10	11	170	15	10	10	10
46SU88-R3X02	Level1	SUZUKI DR 750S/800S/800S BIG 88- REAR	80	19			11	85	235	19						10	90	19			9	95	19			8
46SU02-R3X01	Level1	SUZUKI DL1000 V-STROM 02- REAR	90	18			13	95	180	18						12	100	18			11	110	18			10
46YA96-R3X02	Level1	YAMAHA TDM850 96-01 REAR	200	8			9	220	160	8						8	240	8			7	-				
Part#	Level	Estimated weight indication	light weight & loading					standard weight, standard loading conditions									heavy weight or loading					heavy weight & loading				
Under construction		Triumph Tiger 800																								
Under construction		Triumph Tiger 1200																								
Under construction		Triumph Street triple																								
Under construction		Triumph Speed triple																								
Under construction		BMW G650GS																								
Under construction		BMW G650GS Sertao																								
Under construction		Suzuki DL650 VSTROM 04-11																								
Under construction		Suzuki DL650 VSTROM 12-																								