

BMW K1200RS ABS 1 & 2. Will not fit bikes with Integral ABS (ABS3) Parts list for MCS 1590A kit

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 1590C	Computer
		<u>MCS 1592</u>	<u>Vacuum actuator assembly</u>
2	1	MCS 574	Vacuum actuator
3	1	MCS 1592A	Actuator mounting bracket
	3		6 gauge x 3/8" pan head self tap screw
		<u>MCS 1597</u>	<u>Vacuum hose assembly</u>
4	1	MCS 032	Vacuum stop valve
5	1	MCS 031	Vacuum 'T' connector 4mm Vacuum hose
6	1	MCS 1591	Wiring loom
a			Computer plug (16 pin)
b			Fuse holder (3 amp fuse)
c			CruiseSafe actuator power relay
d			Brake sensor and power plugs (green and grey bridge wires, and grey feed wires)
e			Actuator plug (4 pin)
f			Tach sensor connector (yellow wire)
g			Speed sensor connector (black wire)
h			Ground connector (black wire)
i			Control Switch plug (4 pin)
		<u>MCS 1598</u>	<u>Switch assembly</u>
7	1	MCS 590	Control Switch
8	1	MCS 830F-SB	Switch bracket
	4		4 gauge x 1/2" pan head self tap screw
9	2		M4 x 20 pan head metal thread screws
10	2		4mm flat washer
		<u>MCS 1595</u>	<u>Cable Interface Unit (CIU) assembly</u>
11			
12	1	MCS 1595A	CIU housing
13	1	MCS 003M	Actuator spool
14	1	MCS 1596	Carburettor spool
15	1	MCS 1596A	Throttle spool
16	1	MCS 003H	Bush
17	1	MCS 003J	End Cap
18	1		M5 x 45 bolt (pivot bolt)
19	1		M5 Nyloc nut
20	2		5mm plated flat washer
21	1		M4 x 6 pan head screw (actuator cable retainer)
22	1	MCS 003S	Throttle cable retainer plate
23	1	MCS 054	Spring clip
24	1		M6 x 16 bolt
25	2		6mm flat washer
26	1	MCS 1595B	CIU mounting bracket
27	1	MCS 003W	Throttle cable retainer (hand grip end)
28	1	MCS 054	Spring clip

29	1	MCS 1239	Carburettor cable
	2	MCS 049	Self-adhesive cable tie mount pad
	15		150mm cable ties
	10		200mm cable ties
	2	MCS 430	Throttle cable removal and installation tool
	1	MCS039	6mm dia x 6mm long magnet (use with control switch for diagnostic checks)

Installation instructions (including warranty sheet)
 Operating instructions
 Trouble shooting guide



