

Suzuki C109R & RT Boulevard

Parts list for MCS 4910 kit

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCSU 400C	Computer
2	1	MCS 001	Foam mounting block
3	2		Foam mounting tape or Velcro tape, 8cm long
		<u>MCS 4912</u>	<u>Vacuum Actuator Assembly</u>
4	1	MCS 574	Vacuum actuator (triple solenoid)
5	1	MCS 4912A	Actuator mounting bracket
6	1	MCS 574D BS	Solenoid cover (satin black finish)
7	1	MCS 574E BS	Diaphragm cover (satin black finish)
8	1	MCS 574F	grommet
	3		6g x 1/2" self-tap screw
	1		6g x 3/8" self-tap screw
		<u>MCS 4917</u>	<u>Vacuum hose assembly</u>
9	2	MCS 032	Vacuum stop valve
10	3	MCS 031	4mm vacuum tee connector
			4mm vacuum hose
11	1	<u>MCS 4911</u>	<u>Wiring loom</u>
a			Computer plug (26 pin)
b			Fuse holder (3 amp fuse)
c			Tach sensor (yellow wire)
d			Speed sensor (co-axial wire)
		Sum MT6180-1181	1 way receptacle housing (speed sensor connector)
e			Actuator wires (4 pin plug) (already fitted to actuator)
f			Brake resistor power (grey wires)
g			Brake resistor ground (black wire)
h			Power & brake sensor (orange and grey wires)
i			Ground connector (black wire)
j			Clutch sensor (blue wire)
k			Control switch plug (6 pin)
12	1	MCS 100	Brake load resistor
		<u>MCS 4914</u>	<u>Control Switch Assembly</u>
13	1	MCS 820	Control Switch
14	1	MCS 830W	Switch bracket
	4		4 gauge x 1/2" pan head self-tap screw
15		<u>MCS 4915</u>	<u>Cable Interface Unit (CIU) Assembly</u>
16	1	MCS 4915A	CIU housing
17	1	MCS 003F	Actuator spool
18	1	MCS 4916	Dual spool
19	1	MCS 003H	Bush
20	1	MCS 003K	End Cap
21	1		M5 x 45 pivot bolt
22	2		5mm flat washers
23	1		M5 Nyloc pivot nut
24	1		M4 x 10 pan head screw (actuator cable retainer)
25	1	MCS 4915B	CIU mounting bracket
26	1		M6 x 25 button head cap screw

27	7		6mm x 19mm flat washers
		<u>MCS 4918</u>	<u>Carburettor Cable Assembly</u>
28	1	MCSCC 250	Carburettor cable
29	1		6mm x 19mm slotted flat washer
30	1	MCS 003Z	6mm to 8mm adaptor washer

- 10 100mm cable ties
- 10 150mm cable ties
- 5 200mm cable ties
- 4 300mm cable ties

1 bottle Throttle cable oil (Singer industrial sewing machine oil)

Information, Set up and Operation Manual
 Operation and User Manual
 Installation Manual
 Trouble shooting guide

