

# BRP Can-Am Spyder Roadster

## Parts list for MCS4600 kit (Manual shift model)

## Parts list for MCS4600E kit (Electric shift model)

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCSU 400C	Computer
2	2	8cm	Foam mounting tape
		<u>MCS 4602</u>	<u>Vacuum actuator assembly</u>
3	1	MCS 574	Vacuum actuator (triple solenoid)
4	1	MCS 020B	Actuator mounting bracket
5	1		M6 Wizz (flanged) nut
		<u>MCS 4607</u>	<u>Vacuum hose assembly</u>
6	1	MCS 032	Vacuum stop valve
7	1	MCS031	Vacuum Tee
8			4mm Vacuum hose
9	1	MCS 4601	Wiring loom
a			Computer plug (26 pin)
b			Fuse holder (3 amp fuse)
c			Tach sensor (yellow wire)
c 1	1	MCS 4601 C	Tach sensor pigtail (yellow wire)
d			Speed sensor (black co-axial wire)
e			Actuator plug (4 pin)
f			Power & brake sensor (orange and grey wires)
g			Ground connector (black wire)
h			Clutch sensor (blue wire) (Not on Electric Shift)
h 1	1	MCS 4601 H	Clutch sensor pigtail (blue wire) (Not on Electric Shift)
i			Switch plug (6 pin)
		<u>MCS4604</u>	<u>Control Switch assembly (for Manual Shift models)</u>
10	1	MCS 820	Control Switch
11	1	MCS 830T	Switch bracket (Manual shift only)
	4		4 gauge x 1/2" pan head SS self tap screw
12	1		M6 x 40 button head cap screw
13	1		6mm flat washer
14	1		M6 Nyloc nut
		<u>MCS4604E</u>	<u>Control Switch Assembly (for Electric Shift models)</u>
10E	1	MCS 820	Control Switch
11E	1	MCS 830V	Switch bracket (Electric shift only)
		<u>MCS 4605</u>	<u>Cable Interface Unit (CIU) assembly</u>
16	1	MCS 4605A	CIU housing
17	1	MCS 003F	Actuator spool
18	1	MCS 4606	Dual spool
19	1	MCS 003H	Bush
20	1	MCS 003K	End Cap
21	1		M5 x 45 bolt
22	1		5mm plated flat washer
23	1	F20029	M5 panel clip
24	1	MCS 4605B	CIU mount bracket
25	1	MCS 4605D	Foam pad

26	1		M4 x 10 pan head screw (actuator cable retainer)
27	1	MCS 4608	Carburettor cable
		<u>MCS 4603</u>	<u>Speed sensor assembly</u>
28	1	MCS 027	Speed sensor
29	1	MCS4603A	Speed sensor bracket
30	2		6mm flat washer
31	1		M6 Nyloc nut
	3	MCS 044	Magnet 6mm dia x 1.5mm long
	8	H1527	Single splice terminals
	6cm	HST3	3mm heat shrink tube
	6cm	HST6	6mm heat shrink tube
	10		150mm cable ties
	10		200mm cable ties

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

