

# KAWASAKI VN1600D Vulcan

## Parts list for MCS 4030 kit

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCSU 400C	Computer
2	2	MCS 001	Foam mounting block
		<u>MCS 4032</u>	<u>Vacuum actuator assembly</u>
3	1	MCS 574	Vacuum actuator (triple solenoid)
4	1	MCS 4032A	Actuator mounting bracket
5	1	MCS 574D BS	top (solenoid) cover (satin black finish)
6	1	MCS 574E BS	bottom (diaphragm) cover (satin black finish)
7	1	MCS 574F	grommet
	3		6g x 1/2" self tap screw
	1		6g x 3/8" self tap screw
		<u>MCS 4037</u>	<u>Vacuum hose assembly</u>
8	1	MCS 032	Vacuum stop valve
9	1	MCS 031	Vacuum 'T' connector
10			4mm Vacuum hose
11	1	MCS 4031	Wiring loom
a			Computer plug (26 pin)
b			Fuse holder (3 amp fuse)
c			Tach sensor wire (yellow wire)
d			Speed sensor connectors (co-axial wire)
e			Actuator plug (4 pin)
f			Power & brake sensor wires (orange and grey wires)
g			Ground connector (black wire)
h			Neutral sensor wire (blue wire)
i			Switch plug (6 pin)
		<u>MCS 4034</u>	<u>Control Switch assembly</u>
12	1	MCS 820	Control Switch
13	1	MCS 830G	Switch bracket (Kawasaki Cruiser)
	4		4 gauge x 1/2" pan head SS self tap screw
	1		100mm cable tie
		<u>MCS 4035</u>	<u>Cable Interface Unit (CIU) assembly</u>
14			
15	1	MCS 4035A	CIU housing
16	1	MCS 003M	Actuator spool
17	1	MCS 4036	Dual spool
18	1	MCS 003H	Bush
19	1	MCS 003J	End Cap
20	1	MCS 003Q	CIU cover
21	1		M5 x 50 countersunk SS bolt (pivot bolt) OR M5 x 50 button head preferred
22	1		5mm plated flat washer
23	1		Pivot nut M5 Nyloc nut
24	1		M4 x 6 pan head screw (actuator cable retainer)
25	1	MCS 4035B	Mounting bracket
26	2		M6 x 16 bolt

27	2		6mm flat washer
28	1		M8 x 16 bolt
29	1		8mm flat washer
30	1	MCS 420	Carburettor cable
	10		150mm cable ties
	10		200mm cable ties

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

