

# KAWASAKI – EN650 Vulcan S from 2017

## Parts list for MCS 6790

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 8000C	Computer
2	2 lengths		Velcro mounting tape (2 x 7cm pieces)
		<u>MCS 6792</u>	<u>Electric Throttle Servo assembly</u>
3	1	MCS 850	Electric throttle servo
4	1	MCS 850C	Servo nose
5	3		M5 x 12 pan head screws
6	1		3/4" x 3/32" (19 x 3mm) 'O' ring
7	1	MCS 850B	Cable sealing boot
8	2	MCS 054	Wire ring cable retainer (1 spare)
9	2	HoseClamp36	Hose clamp 46~70mm
10	16cm		Single sided adhesive foam tape
11	1	MCSSC 500	Throttle servo cable
		<u>MCS 6794</u>	<u>Control Switch assembly</u>
12	1	MCS 820-160	Control Switch
	4		4 gauge x 1/2" pan head self-tap screw
13	1	MCS 831P	Switch bracket (above handlebar mirror mounting)
		<u>OR</u>	
14	1	MCS 830B	Switch bracket (below handlebar mounting)
		<u>OR</u>	
15	1	<u>GT-1014-160</u>	<u>Slim Control Switch</u>
	8cm		Foam mounting tape
	2		300mm cable ties
16	1	<u>MCS 6791</u>	<u>Wiring harness</u>
a			Computer plug (26 pin)
b			Fuse holder (3 amp fuse)
c			Tach sensor connectors (yellow wires)
d			Speed sensor connectors (blue/black wires)
e			Throttle servo plug (4 pin)
f			Power & brake sensor (orange and grey wires)
g			Clutch sensor connectors (blue & black wires)
h			Ground connector (black wire)
i			Control switch plug (6-way)
		<u>MCS 6795</u>	<u>Cable Interface Unit (CIU) assembly</u>
17			
18	1	MCS 6795A	CIU housing
19	1	MCS 003M	Throttle servo spool
20	1	MCS 6796	Dual spool
21	1	MCS 003H	Bush
22	1	MCS 003J	End Cap
23	1		M5 x 45 bolt - pivot bolt
24	1		5mm plated flat washer
25	1		M5 headlight clip
26	1		M4 x 8 pan head screw (throttle servo cable retainer)
27	1	MCS 6795B	CIU mounting bracket
28	1	HoseClamp12	Hose Clamp 18~32mm
29	1	MCSCC 150	Carburettor cable
	1 bottle		Throttle cable oil

- 10 100mm cable ties
- 10 150mm cable ties
- 5 200mm cable ties
- 5 380mm cable ties

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

