

YAMAHA MT-07

Parts list for MCS 6820 kit

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 8000C	Computer
2	2 lengths		Self-Adhesive Velcro 8cm long
3	1	MCS6829A	Foam pad
		<u>MCS 6822</u>	<u>Electric throttle servo assembly</u>
4	1	MCS 850	Electric throttle servo
5	1	MCS 850C	Servo nose
6	3		M4 x 12 pan head screws
7	1		3/4" x 3/32" (19 x 3mm) 'O' ring
8	1	MCS 850B	Cable sealing boot
9	2	MCS 054	Wire ring cable retainer (1 spare)
10	1	MCS 6822A	Servo mounting bracket
11	2	HoseClamp24	Hose clamp 26~51mm
12	1	MCSSC 250	Throttle servo cable
13	1	<u>MCS 6821</u>	<u>Wiring harness</u>
a			Computer plug (26 pin)
b			Fuse holder (3 amp fuse)
c			Tach signal (yellow wires)
d			Speed sensor (blue/black wires)
e			Servo plug (4 pin)
f			Power & brake sensor (orange and grey wires)
g			Clutch sensor (blue wire)
h			Ground connector (black wire)
i			Control switch plug (6 pin)
		<u>MCS 6824</u>	<u>Control Switch assembly</u>
14	1	MCS 820-160	Control Switch
15	1	MCS 830L	Tall switch bracket
16 <u>OR</u>	1	MCS 830M	Short switch bracket
	4		4 gauge x 1/2" pan head self tap screw
<u>OR</u>			
17	1	<u>MCS GT1014-160</u>	<u>Control Switch</u>
	8cm		Foam mounting tape
	2		300mm cable ties
		<u>MCS 6825</u>	<u>Cable Interface Unit (CIU) assembly</u>
19	1	MCS 6825A	CIU housing
20	1	MCS 003F	Throttle Servo spool
21	1	MCS 6826	Dual spool
22	1	MCS 003H	Bush
23	1	MCS 003K	End Cap
24	1		M5 x 45 pivot bolt
25	1		5mm plated flat washer
26	1		M4 x 10 pan head screw (servo cable retainer)
27	1	MCS 6835B	CIU mounting bracket
28	1	F20029	M5 headlight clip

6cm

HST3

3mm heat shrink tube

10

100mm cable ties

10

150mm cable ties

6

200mm cable ties

6

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

