

# CF MOTO 650MT

## Parts list for MCS 6870

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 8000C	Computer
2	1		Velcro mounting tape, 7cm long
		<u>MCS 6872</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	1	MCSSC 500	Throttle servo cable for servo mounted Left Side
<u>OR</u>	1	MCSSC 380	Throttle servo cable for servo mounted Right Rear
		<u>Left Side servo mounting (Standard)</u>	
10	2	HoseClamp32	Hose clamp 40~64mm
11	16cm		Single sided foam tape
		<u>OR</u>	
		<u>Right side rear servo mounting (Optional)</u>	
12	2	HoseClamp24	Hose clamp 27~51mm
13	2	MCS 6872A	Servo mounting bracket 1
14	2	MCS 6872B	Servo mounting bracket 2
15	2		M8 x 16 high tensile bolts
16	2		8mm x 16mm flat washers
		<u>MCS 6594</u>	<u>Control Switch assembly</u>
17	1	MCS 820-160	Control Switch
	4		4 gauge x 1/2" pan head self-tap screw
18	1	MCS 830L	Switch bracket (standard above handlebar mirror mounting)
<u>OR</u>			
19	1	MCS 830O	Switch bracket (optional above handlebar mounting)
<u>OR</u>			
20	1	<u>GT-1014-160</u>	<u>Slim Control Switch</u>
	8cm		Mounting tape
	2		300mm cable ties
21	1	<u>MCS 6871</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)
d1			Speed sensor 1-way tab terminal housing
e			Servo plug (4 way plug)
f			Power & brake sensor connectors (orange and grey wires)
g			Ground connector (black wire)
h			Clutch sensor connectors (3-way plugs)
i			Control switch plug (6-way plug)
		<u>MCS 6875</u>	<u>Cable Interface Unit (CIU) assembly</u>
22			
23	1	MCS 6875A	CIU housing
24	1	MCS 003F	Actuator spool
25	1	MCS 6876	Dual spool
26	1	MCS 003H	Bush

27	1	MCS 003K	End Cap
28	1		M5 x 45 ZP bolt
29	1		5mm ZP flat washer
30	1		M4 x 10 ZP pan head screw (servo cable retainer)
31	1	F20029	M5 guard clip
32	1	MCS 6875B	CIU mounting bracket
33	8cm		Single sided foam tape
34	2	HoseClamp12	Hose clamp 17-32mm
35	1	MCSCC 150	Carburettor cable
	6cm	HST3	3mm heat shrink tube
	6cm	HST5	5mm heat shrink tube
	1 bottle		Throttle cable oil
	10		100mm cable ties
	10		150mm cable ties
	6		200mm cable ties

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

