

YAMAHA FJR1300 from 2006

Parts list for MCS 6110 M (manual shift) & MCS6110 YCCS (electric shift)

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 8000C	Computer
2	2 lengths		Velcro mounting tape - 8cm long
		<u>MCS 6118</u>	<u>Electric Throttle Servo assembly</u>
3	1	MCS 850	Electric Throttle Servo
4	1	MCS 850C	Servo nose
5	3		M4 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 950	Throttle servo cable
10	1	MCS 6118A	Servo mounting bracket
11	2	HoseClamp24	Hose Clamp 26~50mm
12	1	MCS 6113 M	Wiring harness – Manual shift
	OR	MCS 6113 YCCS	Wiring harness – YCCS Electric shift
a			Computer plug (26 pin)
b			Fuse holder (3 amp fuse)
c			Tach sensor (yellow wire)
d			Speed sensor (co-axial wire)
e			Throttle Servo plug (4 pin)
f			Brake sensor (grey wire)
g			Brake power (orange wire)
h			Ground connector (black wire)
i			Neutral sensor (blue wire) – Manual shift only
j			Control switch plug (6 pin)
		<u>MCS 4344</u>	<u>Control Switch assembly – Manual shift only</u>
13	1	MCS 820	Control Switch
14	1	MCS 830I	Switch bracket (above handlebar)
		<u>OR</u>	
15	1	MCS 830D	Switch bracket (below handlebar)
	4		4 gauge x 1/2" pan head self tap screw
		<u>MCS 4344E</u>	<u>Control Switch assembly – YCCS Electric shift only</u>
16	1	MCS 826	Control Switch (right side installation)
17	1	MCS 830B	Switch bracket
	4		4 gauge x 1/2" pan head self tap screw
18		<u>MCS 6117</u>	<u>Cable Interface Unit (CIU) assembly</u>
19	1	MCS 6117A	CIU housing
20	1	MCS 003F	Actuator spool
21	1	MCS 6117B	Dual spool
22	1	MCS 003H	Bush
23	1	MCS 003K	End Cap
24	1		M5 x 45 bolt
25	2		5mm plated flat washer
26	1		M5 Nyloc nut
27	1		M4 x 10 pan head screw (actuator cable retainer)
28	1	MCSCC 200	Carburettor cable

		<u>MCS 1603</u>	<u>Speed sensor assembly</u>
29	1	MCS 1603A	Speed sensor bracket
30	1	MCS 027	Speed sensor
31	1		M6 Nyloc nut
32	3		6mm plated flat washer

8	MCS 036	magnet, 6mm dia x 6mm long (2 spares)
5cm	HST 12	12mm dia heat shrink tube (cover for throttle cable)
10cm	HST6	Heat shrink tube (cover for brake sensor terminals)
10		100mm cable ties
10		150mm cable ties
6		300mm cable ties
2	MCS 049	Cable tie mount pads
2	MCS 430	Throttle cable removal and installation tool

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

Parts list drawing.

