

YAMAHA FJR1300A (Manual Shift) 2006

Parts list for MCS 4340

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCSU 400C	Computer
	2	MCS 048E	Self adhesive pads
		<u>MCS 4342</u>	<u>Vacuum actuator assembly</u>
2	1	MCS 574	Vacuum actuator (triple solenoid)
3	1	MCS 4342A	actuator bracket
4	3		6 gauge x 3/8" pan head self tap screw
5	1	W500	M6 x 16 bolt with flat washer
6	1		6mm flat washer
7	1		M6 Nyloc nut
		<u>MCS 4347</u>	<u>Vacuum hose assembly</u>
8	2	MCS 032	Vacuum stop valve
9	1	MCS 031	Vacuum 'T' connector 4mm Vacuum hose
10	1	MCS 4341	Wiring loom
a			Computer plug (26 pin)
b			Fuse holder (3 amp fuse)
c			Tach sensor (yellow wire)
d			Speed sensor (co-axial wire)
e			Actuator plug (4 pin)
f			Brake sensor (grey wire)
g			Brake power (orange wire)
h			Ground connector (black wire)
i			Neutral sensor (blue wire)
j			Control switch plug (6 pin)
		<u>MCS 4344</u>	<u>Control Switch assembly</u>
11	1	MCS 820	Control Switch
12	1	MCS 830D	Switch bracket
	4		4 gauge x 1/2" pan head self tap screw
13		<u>MCS 4345</u>	<u>Cable Interface Unit (CIU) assembly</u>
14	1	MCS 4345A	CIU housing
15	1	MCS 003F	Actuator spool
16	1	MCS 4346	Dual spool
17	1	MCS 003H	Bush
18	1	MCS 003K	End Cap
19	1		M5 x 45 bolt
20	2		5mm plated flat washer
21	1		M5 Nyloc nut
22	1		M4 x 10 pan head screw (actuator cable retainer)
23	1	MCS 200	Carburettor cable
		<u>MCS 1603</u>	<u>Speed sensor assembly</u>
24	1	MCS 1603A	Speed sensor bracket
25	1	MCS 027	Speed sensor
26	1		M6 Nyloc nut

27	3		6mm plated flat washer
	6	MCS 045	magnet, 6mm dia x 4.5mm long
	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
			Information, Set up and Operation Manual
			Operation and User Manual
			Installation Manual
			Trouble shooting guide

Electrical terminals supplied for Universal Wiring Loom (ONLY supplied if Custom Loom is NOT supplied)

	2	H 2571	4.8mm QC tab (front brake switch connector)
	1	H 2805	Insulator for above
	2	H 2590	4.8mm QC receptacle (front brake switch connector)
	1	H 2088	Insulator for above
	2	H 25104	Brake light wire tab terminal (male)
	2	H 25107	Brake light wire receptacle terminal (female)
	3	H 2590	4.8mm QC receptacle (speed sensor connector)
	2	H 2088	Insulator for above
	10cm	HST 3	Heat shrink tube
	10cm	HST 6	Heat shrink tube
	1	JD 022	Clutch switch connector 3 way
	3	H 2858	Terminals for above
	1	JD 023	Clutch switch connector 3 way
	3	H 3739	Terminals for above
	2	H 2833	Tach sensor terminal (piggy back)
	1	H 1135	Insulator for above
	2	H 1863	6mm ring terminal (ground connection)
	20	AMP 3-1447221-4	Computer plug terminals
	2	AMP 4-1437284-3	Computer plug blanking plugs
	5		Wire tap connectors ('Scotchlock' or 'Quick tap' connectors)

Parts list drawing.

