

Yamaha YFM400FA Kodiak Automatic 4X4 IRS (YFM4FAT 2005 & YFM4FAV 2006)

Parts list for Kit MCS2240

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1.	1	MCS 2240C	Computer
2.	4		8g x 3/8" self tap screws
		<u>MCS 2052</u>	<u>Electric actuator assembly</u>
3.	1	MCS 810	Electric actuator
4.	1	MCS 2022A	actuator bracket
	3		M6 x 10 pan head screws
	3		6mm spring washers
5.	2	MCS815	actuator mount plate
6.	2	W550	M6 x 20 bolt & flat washer
7.	2	F20018	6mm guard clip
8.	1	MCSAC 850	Actuator cable
9.	1	MCS 2241	Wiring loom
a			Computer plug
b			Cruise control fuse (5 amp)
c			Spray power relay
d			Actuator plug
e			Battery ground connector (black wires)
f			Spray power fuse (10 amp)
g			Battery +ve connector (red wire)
h			Spray power outlet plug (yellow = +ve, black = -ve)
i			Neutral sensor plugs (light blue, blue & green wires)
j			Brake light switch plugs (yellow & brown wires)
k			Speed sensor plug
l			Control switch plugs
10.	1	MCS 131S	Control switch assembly
11.		<u>MCS 2055</u>	<u>CIU assembly</u>
12.	1	MCS 2055A	CIU housing
13.	1	MCS 003M	Actuator spool
14.	1	MCS 2056	Carburettor spool
15.	1	MCS 2056A	Throttle spool
16.	1	MCS 003H	CIU pivot bush
17.	1	MCS 003J	End cap
18.	1		M4 x 6 pan head screw (actuator cable retainer)
19.	1		M5 X 45 bolt (pivot bolt)
20.	2		5mm flat washer
21.	1		M5 Nyloc nut
22.	1	MCS 003V	Throttle cable adaptor bush, M6 x 0.75 to M6 x 1
23.	1		6mm flat washer
24.	1	MCS 2055B	CIU mount bracket
25.	2		M6 x 16 bolt
26.	2		6mm flat washer
27.	2	Hose Clamp 12	Hose clamp (18-32mm dia)
28.	1	MCS 067	Cable nipple for throttle cable

		<u>MCS 1408</u>	<u>Carburettor cable assembly</u>
29.	1	MCS 1408B	Carburettor cable
30.	1	MCS 1408A	Carburettor cable carburettor end adjuster

		<u>MCS 2244</u>	<u>Speed sensor assembly</u>
31.	1	MCS 076	Speed sensor
32.	1	MCS 2244A	Speed sensor mount bracket
33.	1		M6 x 16 bolt
34.	2		6mm flat washer
35.	1		M6 Nyloc nut

		<u>MCS 2249</u>	<u>Speed sensor tone wheel assembly</u>
36.	1	MCS 2249A	Tone wheel segment
37.	1	Hose Clamp 36	Hose clamp 46-70mm
38.	2		M6 x 12 bolt
39.	4		6mm flat washer
40.	2		M6 Nyloc nut
41.	2		M4 x 8 pan head screw
42.	4		4mm flat washer
43.	2		M4 Nyloc nut

44.	1	JD 046	Spray power plug
45.	2	H 3555	Terminals for spray power plug
	10		150mm cable ties
	10		200mm cable ties

Installation Instructions (including warranty sheet)
 Operating Instructions
 Trouble shooting guide

Parts list drawing



