

Yamaha YFM700 & 550 FA and FAP Grizzly Automatic 4X4

Parts list for Kit MCS2310A (700)

Parts list for Kit MCS2420 (550)

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1.	1	MCS 2310C	Computer (700)
OR	1	MCS 2420C	Computer (550)
2.	2		8g x 3/8" self tap screws
	2 lengths		Velcro mounting tape 8cm long
		<u>MCS 2312</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	MCS2312B	actuator mount plate
6.	2	W550	M6 x 20 bolt & flat washer
7.	2	F20018	6mm guard clip
	2 lengths		Velcro mounting tape 8cm long
8.	1	MCSAC 850	Actuator cable
9.		MCS 2313	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 (four way plugs)
j			Brake light switch connectors (yellow & brown wires)
k			Speed sensor plugs (three way plugs)
m			Control switch plugs
10.	1	ATVSw MCS 251	Control switch assembly
11.		<u>MCS 2315</u>	<u>CIU assembly</u>
12.	1	MCS 2315A	CIU housing
13.	1	MCS 003M	Actuator spool
14.	1	MCS 2316	Carburettor spool
15.	1	MCS 2316A	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. a	1	MCS 2315B	CIU mount bracket (early models, bolted to gear selector)
b	1	MCS 4545B	CIU mount bracket (later models, hose clamp to frame)
c	2	HoseClamp 12	Hose Clamp 18 to 32mm
25.	1	MCS 067	Cable nipple for throttle cable
		<u>MCS 2318</u>	<u>Carburettor cable assembly</u>

- | | | | |
|-----|----|-----------|--|
| 26. | 1 | MCS 2318A | Carburettor cable |
| 27. | 1 | MCS 1408A | Carburettor cable carburettor end adjuster |
| 28. | 1 | JD 046 | Spray power plug |
| 29. | 2 | H 3555 | Terminals for spray power plug |
| | 1 | MCS 049 | Self adhesive cable tie mount pad |
| | 10 | | 150mm cable ties |
| | 10 | | 200mm cable ties |

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

