

Yamaha YFM450FA Kodiak & Grizzly Automatic 4X4

Parts list for Kit MCS2020 A

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1.	1	MCS 2020C A	Computer
2.	4		8g x 3/8" self tap screws
		<u>MCS 2022</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 2023	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, white & green wires)
j			Brake light switch plugs (yellow & brown wires)
k			Speed sensor plugs
l			Control switch plugs
10.	1	MCS 171	Control switch assembly
11.		<u>MCS 2025</u>	<u>CIU assembly</u>
12.	1	MCS 2025A	CIU housing
13.	1	MCS 003M	Actuator spool
14.	1	MCS 2026	Carburettor spool
15.	1	MCS 2026A	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 2025B	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

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|-----|----|--------|--------------------------------|
| 31. | 1 | JD 046 | Spray power plug |
| 32. | 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

