

Yamaha YXR660FA Rhino Automatic 4X4

Parts list for Kit MCS2200

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1.	1	MCS 2200C	Computer
2.	2		M4 x 10 pan head screw
3.	4		4mm flat washer
4.	2		M4 Nyloc nut
		<u>MCS 2202</u>	<u>Electric actuator assembly</u>
5.	1	MCS 810	Electric actuator
6.	1	MCS 2062A	actuator bracket
	3		M6 x 10 pan head screw
	3		6mm spring washer
7.	2	F20018	6mm guard clip
8.	2	W500	M6 x 16 bolt and flat washer
9.	1	MCSAC 750	Actuator cable
10.		MCS 2201	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 wires)
j			Brake light switch plugs (yellow & brown wires)
k			Speed sensor plug
l		MCS 2021B	Speed sensor plug adaptor
m			Control switch plugs
11.	1	MCS 2201C	Spray power outlet extension cable
12.	1	MCS 101S	Control switch assembly
13.	1		M5 x 16 bolt
14.	1		5mm x 19mm (3/16" x 3/4") flat washer
15.	1		5mm flat washer
16.	1		M5 Nyloc
17.		<u>MCS 2205</u>	<u>CIU assembly</u>
18.	1	MCS 2205A	CIU housing
19.	1	MCS 003M	Actuator spool
20.	1	MCS 2206	Carburettor spool
21.	1	MCS 2206A	Throttle spool
22.	1	MCS 003H	CIU pivot bush
23.	1	MCS 003J	End cap
24.	1		M4 x 6 pan head screw (actuator cable retainer)
25.	1		M5 X 45 bolt (pivot bolt)
26.	2		5mm flat washer

27.	1		M5 Nyloc nut
28.	1	MCS 003V	Throttle cable adaptor bush, M6 x 0.75 to M6 x 1
29.	1		6mm flat washer
30.	1	MCS 2205B	CIU mount bracket
31.	2		M5 x 12 pan head screw
32.	2		5mm flat washer
33.	1	MCS 067	Cable nipple for throttle cable
		<u>MCS 1408</u>	<u>Carburettor cable assembly</u>
34.	1	MCS 1408B	Carburettor cable
35.	1	MCS 1408A	Carburettor cable carburettor end adjuster
36.	1	JD 046	Spray power plug
37.	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

