

Honda TRX500FA Fourtrax Rubicon Hydrostatic

Parts list for Kit MCS2130

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 2130C	Computer
2	4		8g x 3/8" self tap screws
		<u>MCS 2132</u>	<u>Electric actuator assembly</u>
3	1	MCS 810	Electric actuator (throttle servo)
4	1	MCS 2132A	Actuator bracket
	3		M6 x 10 pan head screw
	3		6mm spring washer
5	2	MCS 2012E	Bottom actuator mount plate
6	2	F20018	M6 guard clip
7	2	W550	M6 x 20mm bolt and flat washer
8	1	MCSAC850	Actuator cable
9	1	MCS 2131	TRX500FA Wiring loom without speed sensor adaptor
		<u>OR</u>	
9a	1	MCS 2011A	TRX series wiring loom
9b	1	MCS 2001B	Speed sensor adaptor
a			Computer plug (26 way)
b			Cruise control power fuse (5 amp)
c			Spray power control relay
d			Actuator plug (4 way plug)
e			Ground connector (green wires, connect to battery -ve)
f			Spray power fuse (10 amp)
g			Spray power connector (red wire, connect to battery +ve)
h			Spray power outlet plug (yellow & green wires)
i			Neutral sensor plugs (4 way plugs)
j			Brake light ground connector (green wire)
k			Brake light power connector (black/white wire)
l			Cruise control power plugs (2 way plugs)
m			Front brake light switch connectors (black/white & white/black wires)
n			Speed sensor plug for adaptor (3 way plug)
			(Note, this item is only on MCS2011A loom, NOT MCS2131)
o			Speed sensor plugs (3 way plugs)
			(Note, these items are attached directly to MCS2131 loom. No adaptor is required)
p			Rear brake light switch plug (2 way plug)
q			Control switch plugs (4 and 3 way plugs)
10	1	MCS 101S	Control switch assembly
11	1	<u>MCS 2135</u>	<u>CIU assembly</u>
12	1	MCS 2135A	CIU body
13	1	MCS 003M	Actuator spool
14	1	MCS 2136	Carburetor spool
15	1	MCS 2136A	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 2135B	CIU mount bracket
23	2		M6 x 16 bolt
24	2		6mm flat washer
25	1	MCS 2139	Carburetor cable
		<u>MCS2137</u>	<u>Rear brake switch assembly</u>
26	1	MCS 080	Brake switch (Honda part # 35350-KA2-405)
27	1	MCS 080A	Brake switch actuator spring (Honda part # 35357-MM5-000)
28	1	MCS 1046A	Brake switch bracket
		<u>MCS 2138</u>	<u>Front brake switch assembly</u>
29	1	MCS 081	Front brake switch (Honda part # 35340-MM5-600)
30	1		4mm I.D. x 6mm long nylon spacer
31	1	MCS 2138A	Brake switch locating bracket
32	1		M4 x 25 pan head screw
33	1	JD 046	Spray power plug
34	2	H 3555	Terminals for spray power plug
	2		8g x 3/8" self tap screws
35	1	MCS 100	Brake light load resistor (connect to loom at 'j' and 'k')
	10		150mm cable ties
	10		200mm cable ties
			Installation Instructions (including warranty sheet)
			Operating Instructions
			Trouble shooting guide

Parts list drawing



