

**Honda TRX450ES Fourtrax Foreman ES (Electric shift) &
Honda TRX450S Fourtrax Foreman S (Manual Shift)
Parts list for Kit MCS2030**

Item	Qty	Part Number	Description
1	1	MCS 2030C	Computer
2	4		8g x 3/8" self tap screws
		<u>MCS 2032</u>	<u>Electric actuator assembly</u>
3	1	MCS 810	Electric actuator (throttle servo)
4	1	MCS 2032A	Actuator bracket
	3		M6 x 10 pan head screw
	3		6mm spring washer
5	1	MCS2012D	Top actuator mount plate
6	1	MCS2012E	Bottom actuator mount plate
7	2	F20018	M6 guard clip
8	2	W550	M6 x 20mm bolt and flat washer
9	1	MCSAC850	Actuator cable
10	1	MCS 2031A	Wiring loom without neutral sensor adaptor
10a	1	MCS 1311ES	Neutral sensor adaptor for electric shift (4 way plugs)
&	1	MCS 1311S	Neutral sensor adaptor for manual shift (2 way plugs)
a			Computer plug (26 way)
b			Cruise control power fuse (5 amp)
c			Spray power control relay with mounting bolt, washer & nut
d			Actuator plug (4 way plug)
e			Spray power outlet plug (yellow & green wires)
f			Rear brake switch plug (two way plug)
g			Cruise control power connectors (white & pink wires)
h			Spray power fuse (10 amp)
i			Spray power connector (red wire, connect to battery +ve)
j			Neutral sensor terminals
k			Front brake light switch connectors (black & white wires)
l			Speed sensor plugs (3 way plugs)
m			Brake light ground connector (green wire)
n			Ground connector (green wire, connect to battery -ve)
o			Control switch plugs (4 and 3 way plugs)
p			Brake light power connector (black wire)
11	1	MCS 101S	Control switch assembly
12	1	<u>MCS 2034</u>	<u>CIU assembly</u>
13	1	MCS 2034A	CIU body
14	1	MCS 003M	Actuator spool
15	1	MCS 2035	Carburettor spool
16	1	MCS 2035A	Throttle spool
17	1	MCS 003H	CIU pivot bush
18	1	MCS 003J	End cap
19	1		M4 x 6 pan head screw (actuator cable retainer)
20	1		M5 X 45 bolt (pivot bolt)

21	2		5mm flat washer
22	1		M5 Nyloc nut
23	1	MCS 1314B	CIU mount bracket
24	1		M8 x 45 bolt
25	2		8mm flat washer
26	1		M8 Nyloc nut
27	1	MCS 2039	Carburettor cable
		<u>MCS2037</u>	<u>Rear brake switch assembly</u>
28	1	MCS 080	Brake switch (Honda part # 35350-KA2-405)
29	1	MCS 080A	Brake switch actuator spring (Honda part #35357-MM5-000)
30	1	MCS 2037A	Brake switch bracket
31	1		M6 x 16 bolt
32	2		6mm flat washer
33	1		M6 Nyloc nut
	1	<u>MCS 2038</u>	<u>Front brake switch assembly</u>
34	1	MCS 081	Front brake switch (Honda part # 35340-MM5-600)
35	1		M4 x 10 pan head screw
36	1	JD 046	Spray power plug
	2		8g x 3/8" self tap screws
37	2	H 3555	Terminals for spray power plug
38	1	MCS 100	Brake light load resistor (connect to loom at 'm' and 'p')
	10		150mm cable ties
	10		200mm cable ties

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

Parts list drawing



