

**Honda TRX450FE Fourtrax Foreman ES (Electric shift) &  
Honda TRX450FM Fourtrax Foreman S (Manual Shift)  
Parts list for Kit MCS2010**

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 2010C	Computer
2	4		8g x 3/8" self tap screws
		<u>MCS 2012</u>	<u>Electric actuator assembly</u>
3	1	MCS 810	Electric actuator (throttle servo)
4	1	MCS 2012A	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 2011	Wiring loom without speed sensor adaptor
		<b><u>OR</u></b>	
10a	1	MCS 2011A	TRX series wiring loom
10b	1	MCS 2011B	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 plug and terminal
j		Sum MT6187-1171	MT090 1 way tab housing (for neutral sensor connection to bike)
k			Brake light ground connector (green wire)
l			Brake light power connector (black/white wire)
m			Cruise control power plugs (2 way plugs)
n			Front brake light switch connectors (black/white & white/black wires)
o			Speed sensor plug for adaptor (3 way plug)
			(Note, this item is only on MCS2011A loom, NOT MCS2011)
p			Speed sensor plugs (3 way plugs)
			(Note, these items are attached directly to MCS2011 loom. No adaptor is required)
q			Rear brake switch plug (2 way plug)
r			Control switch plugs (4 and 3 way plugs)
11	1	MCS 101S	Control switch assembly
12	1	<u>MCS 2014</u>	<u>CIU assembly</u>
13	1	MCS 2014A	CIU body

14	1	MCS 003M	Actuator spool
15	1	MCS 20155	Carburettor spool
16	1	MCS 2015A	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 2019	Carburettor cable
		<u>MCS2017</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 2017A	Brake switch bracket
31	1		M6 x 16 bolt
32	2		6mm flat washer
33	1		M6 Nyloc nut
	1	<u>MCS 2018</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 'k' and 'l')
	10		150mm cable ties
	10		200mm cable ties

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

**Parts list drawing**



