

Honda

TRX420FE Fourtrax Foreman ES (4WD Electric shift)

TRX420FM Fourtrax Foreman S (4WD Manual Shift)

TRX420TE Fourtrax Foreman ES (2WD Electric shift)

TRX420TM Fourtrax Foreman S (2WD Manual Shift)

Model year 2007

Parts list for Kit MCS2380E (for electric shift vehicles with factory fitted speedometer)

Parts list for Kit MCS2380M (for manual shift vehicles with factory fitted speedometer)

Parts list for Kit MCS2380MS (for manual shift vehicles NOT fitted with a speedometer)

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCS 2380C	Computer NOTE: - ONLY in MCS 2380E & M kits.
	OR	MCS 2380CS	Computer NOTE: - ONLY in MCS 2380MS kit
2	2		8g x 3/8" self tap screws
3	16cm		Foam mounting tape
		<u>MCS 2382</u>	<u>Electric actuator assembly</u>
4	1	MCS 810	Electric actuator (throttle servo)
5	1	MCS 2382A	Actuator bracket
	3		M6 x 10 pan head screw
	3		6mm spring washer
6	2	MCS 2382D	Actuator mount plate
7	2	F20018	M6 guard clip
8	2	W550	M6 x 20mm bolt and flat washer
9	1	MCSAC 850	Actuator cable
10		MCS 2381	Wiring loom
	Made up from		
10a	1	MCS 2321A	TRX series wiring loom
10b	1	MCS 2381B	Speed sensor adaptor NOTE: - ONLY in MCS 2380E & M
kits			
10c	1	MCS 880	Brake load resistor (34 ohm, 20 watt)
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 & terminal
j		Sum MT6180-1181	MT090 1 way receptacle housing (for neutral sensor connection to bike)
k			Brake light switch plugs (2 way plugs)
l			Speed sensor plug for adaptor (3 way plug)
m			Speed sensor plug and terminal
n		Sum MT6187-1171	MT090 1 way tab housing (for speed sensor connection to bike)
o			Control switch plugs (6 and 3 way plugs)
p			Brake load resistor plug (2 way plug)

11	1	MCS 161	Control switch assembly (for Electric Shift models)
	OR		
12	1	MCS 201	Control switch assembly (for Manual Shift models)
13	1	<u>MCS 2385</u>	<u>CIU assembly</u>
14	1	MCS 2385A	CIU body
15	1	MCS 003M	Actuator spool
16	1	MCS 2386	Carburettor spool
17	1	MCS 2386A	Throttle spool
18	1	MCS 003H	CIU pivot bush
19	1	MCS 003J	End cap
20	1		M4 x 8 pan head screw (actuator cable retainer)
21	1		M5 X 45 bolt (pivot bolt)
22	2		5mm flat washer
23	1		M5 Nyloc nut
24	1	MCS 2385B	CIU mount bracket
25	1		M8 x 45 button head cap screw
26	1		8mm flat washer
27	2		8mm body washer
28	1		M8 Nyloc nut
29	1	MCS 2387	Carburettor cable
30	1	JD 046	Spray power plug
	2		8g x 3/8" self tap screws
31	2	H 3555	Terminals for spray power plug

For vehicles NOT equipped with a speedometer. ONLY supplied in MCS 2380MS kit

	1	<u>MCS 2380DTS</u>	<u>Drive Train Speed sensor kit</u>
32	1	MCS 2384C	Speed sensor patch loom
33	1	MCS 076	Speed sensor
34	1	MCS 2384A	Speed sensor bracket
35	1		M6 x 16 bolt
36	2		6mm flat washer
37	1		M6 Nyloc nut
38	2	MCS 2389A	Tone wheel segment
39	1	Hose Clamp 24	Hose Clamp 26-50mm
40	2		M6 x 12 bolt
41	4		6mm flat washer
42	2		M6 Nyloc nut
43	2		M4 x 10 pan head screw
44	4		4mm flat washer
45	2		M4 Nyloc nut
	6		300mm cable ties
	5		100mm cable ties
	10		150mm cable ties
	10		200mm cable ties

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

