

HONDA VFR800FI from 2002 (high pipes). Not for bikes with ABS brakes.

Parts list for MCS 4090/1A kit

For bikes with type 1 (non-sealed) speedometer sender connectors.

<u>Item</u>	<u>Qty</u>	<u>Part Number</u>	<u>Description</u>
1	1	MCSU 400C	Computer
2	1	MCS 001	Foam mounting block
	1		90mm x 40mm rubber pad with double sided tape
		<u>MCS 4092</u>	<u>Vacuum actuator assembly</u>
3	1	MCS 574	Vacuum actuator
4	1	MCS 4092A	Actuator bracket
	3		6g x 3/8" pan head self tap screws
5	2	W500	M6 x 16 bolt & flat washer
6	2		6mm flat washers
7	2		M6 Nyloc nut
8	1	MCS 032	Vacuum stop valve
9	1	MCS 031	Vacuum 'T' piece
10			4mm Vacuum hose
11	1	MCS 4091	Wiring loom
a			Computer plug (26 pin)
b			Fuse holder (3 amp fuse)
c			Tach sensor wire (yellow wire)
d			Speed sensor connectors (co-axial wire)
e			Actuator plug (4 pin)
f			Power & brake sensor wires (orange and grey wires)
g			Ground connector (black wire)
h			Neutral sensor wire (blue wire)
i			Control switch plug (6 pin)
		<u>MCS 4094</u>	<u>Control switch assembly</u>
12	1	MCS 820	Control switch
13	1	MCS 830A	Switch bracket
	4		4 gauge x 1/2" pan head self tap screw
	1		100mm cable tie
		<u>MCS 4098</u>	<u>Cable Interface Unit (CIU) assembly</u>
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15	1	MCS 4098A	CIU housing
16	1	MCS 003F	Actuator spool
17	1	MCS 4096	Dual spool
18	1	MCS 003H	Bush
19	1	MCS 003K	End Cap
20	1		M5 x 45 plated bolt (pivot bolt)
21	1		M5 Nyloc nut
22	2		5mm plated flat washer
23	1		M4 x 10 pan head screw (actuator cable retainer)
24	1	MCS 4095B	CIU mount bracket
25	1		M6 x 20 bolt
26	1		6mm flat washer
27	1	MCS 300	Carburettor cable

10 100mm cable ties
 10 150mm cable ties

Information, Set up and Operation Manual
 Operation and User Manual
 Installation Manual
 Trouble shooting guide

Electrical terminals supplied for Universal Wiring Loom (ONLY supplied if Custom Loom is NOT supplied)

1	JD022	Brake switch connector 3 way
3	H2858	Terminals for above
1	JD023	Brake switch connector 3 way
3	H3739	Terminals for above
1	JD022	Speed sensor connector 3 way
4	H2858	Terminals for above
1	JD023	Speed sensor connector 3 way
4	H3739	Terminals for above
10cm		Pink hook up wire
10cm		Green hook up wire
10cm		Black hook up wire
10cm	HST6	Heat shrink tube
2	H25104	Tach sensor tab terminal (male)
2	H25107	Tach sensor receptacle terminal (female)
2	H1527	Splice terminal
10cm	HST3	Heat shrink tube
10cm	HST6	Heat shrink tube
2	H2590	Clutch switch receptacle terminal
1	H2088	Insulator for above
2	H2571	Clutch switch tab terminal
1	H2805	Insulator for above
2	H1863	6mm ring terminal (ground connection)
20	AMP 3-1447221-4	Computer plug terminals
2	AMP 4-1437284-3	Computer plug blanking plugs
5		Wire tap connectors ('Scotchlock' or 'Quick tap' connectors)

