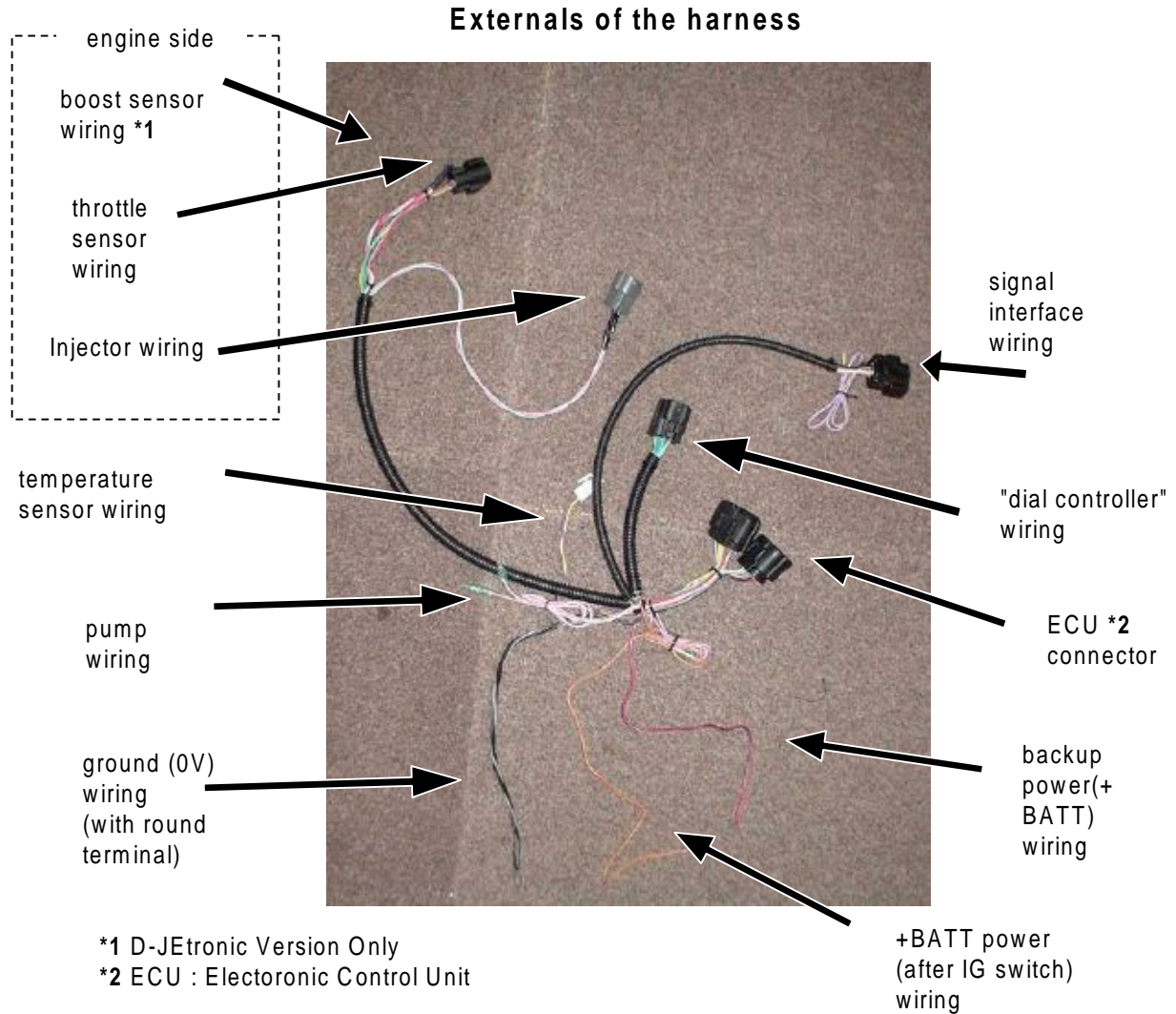


[Guidance of harness connection]



- (1) Please decide the position where each unit is installed.
- (2) Please install each unit, and fix.
- (3) Please fix the harness to the vehicle by using the band etc.



The harness kit is designed so that ECU is installed at the center of the vehicle.



[Guidance of harness connection]

*** Attention : Please remove the terminal from the battery before beginning installing.**

*** Attention : Please connect an orange, red wiring to the line after the fuse.**

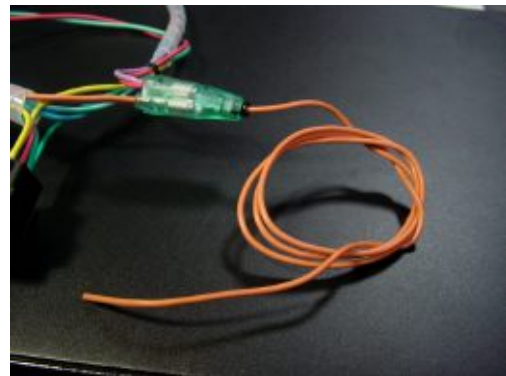
- (4) +BATT power (after IG switch) wiring(orange) is connected with the wiring where the +batt power is supplied when the IG key switch is turned on. In the case of Honda Monkey, "IG" line is usually in the meter case(front light case).



In the Meter (front light) case.



Two connectors (for +BATT-IG and +BATT-backup) are in this kit. (use If you want.)



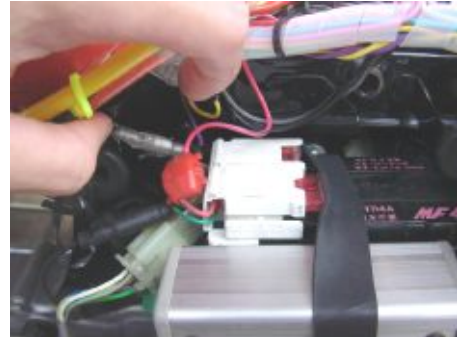
+BATT power (after IG switch) cable (orange)



[Guidance of harness connection]

- (5) Please connect red wiring (red) with the line connected with the plus terminal of the battery.

(After off the key, this power supply is used for ECU only between a few seconds. Afterwards, this power supply is not used. ECU doesn't need an extra standby power requirement.)



Connecting red wiring to the plus line of battery.

- (6) Please install the earth connection line (with round terminal) in the earth of the body (battery minus).

- (7) Please confirm not be wrong the connection of the plus and the minus of wiring.



red wiring : +batt (back up power)

earth connection wiring (with round terminal)



[Guidance of harness connection]

(8) Please connect each unit to the wiring connector.



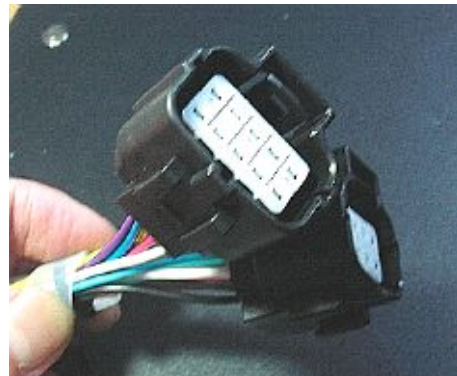
throttle sensor (3pins connector)



injector (2pins gray connector)



dial controller (6pins connector)



ECU connector
(8pins and 10pins connector)



dial controller



[Guidance of harness connection]

- (8) Please connect each unit to the wiring connector.

signal interface unit
(4pins connector with light-purple wiring)

Please connect female connector of light-purple wiring to the (+) terminal of ignition coil, and connect the vehicle wiring, connected with the coil (+) terminal originally, to the male connector of light-purple wiring.

In the case of HONDA MONKEY (current model), coil (+) terminal color is green.

*Please contact me when you want to use it with a beam type timing sensor. (eco-run vehicle etc.)



fuel pump wiring

Please connect pink and white wiring to connector of fuel pump. pink wiring is (+), white wiring is (-).

*If you don't need that the fuel pump is not controlled by ECU, it is necessary to obtain the dummy resistance. (eco-run etc.)





[Guidance of harness connection]

- (9) First of all, please confirm the connection of wiring (Especially, (+) and (-) connection of the power supply).
Please turn on the power (IG) switch after confirming.
When ECU starts normally, the pump is driven about ten times by the pulse, and dial controller's LED turns on.

Please do initializing referring to (3) "configure and adjustment " chapter of the user's manual.

*When you bought the throttle body from us at the same time, the adjustment of the throttle sensor and the setting of the capacity of the injector have already been done. If you have already informed "FC design" of the displacement of the engine, a rough adjustment of the injection map is done.

***Please refer to "Start-up manual" for the adjusted content.**

D-jetronic (speed density version)

Please connect boost (manifold pressure) sensor.

