

F-CON D

DIESEL FUEL COMPUTER

F-CON D, The device to extract diesel engine performance.

■ Product Outline

- This product is designed to control the common rail fuel injection system for the diesel turbo engine. The diesel turbo engine output is improved by control the common rail pressure.
- Preset date is not available. Setting by F-CON D EasyWriter (the edit software program) is required. F-CON D EasyWriter is available only for Power Writer Shops.

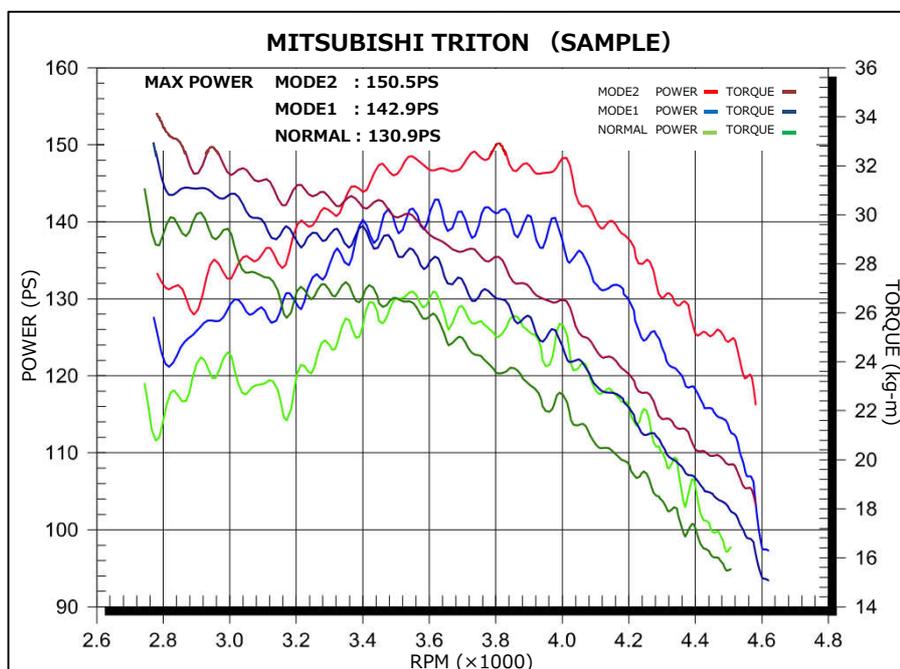
■ Features

- There are 3 modes (Normal, Mode 1, and Mode 2) for settings. These modes are switchable using the provided switch. 2 different settings can be saved to Mode 1 and Mode 2; select settings match with different driving conditions. Switching to Normal Mode returns to the stock conditions.
- Not only the engine output, but also the torque can be improved. The time to reach the target speed can be shortened.
- "Waterproof & heat resistant" design enables the unit to be installed in the engine bay.



■ Installation

- Wiring modification is required.
- For MITSUBISHI TRITON (2.5L 4D56), the engine output was improved approximately by **19.6PS** at most. Performance improvement is noticeable once stepping on the accelerator.



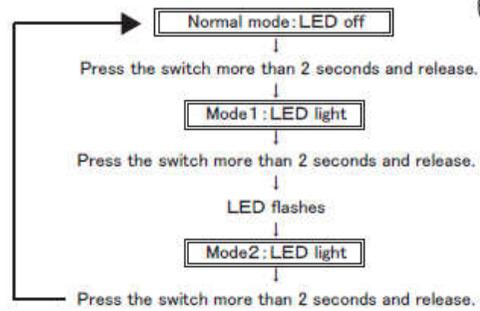
■ F-CON D

Product	Vehicle	Model	Engine	Year	Code No.	Price	Remarks
F-CON D	Universal	—	—	—	42007-KK001		Only for Overseas Markets

*To prepare a vehicle specific setting date, a communication adapter and EasyWriter software are required.

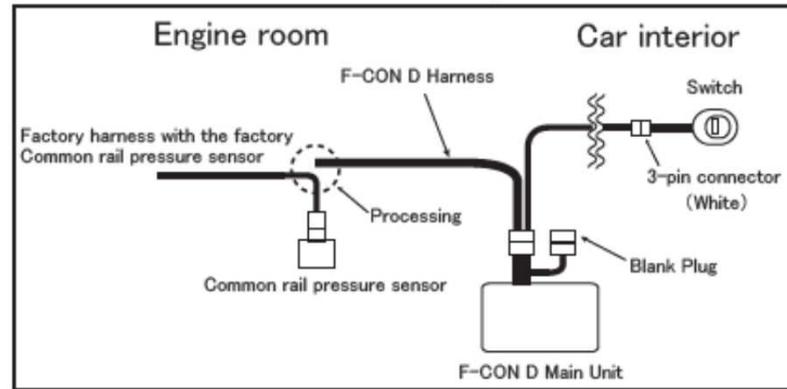
*Contact HKS sale representative regarding a communication adapter and EasyWriter software.

•Switch Control and Mode Change



Once the setting is done, when turning the ignition again, the most recently set mode is automatically chosen after LED comes on.

Main Unit Installation Diagram



The mode cannot be switched to Mode 2 after the unit is turned off. 2 seconds during driving may be felt longer than an actual period.

○Point

Wiring for Switch

After the mode setting using a switch, F-CON D is usable without the switch coupler. The mode cannot be switched after the switch coupler is removed.

If it is not necessary to switch the mode, remove the switch coupler after mode setting; pulling the switch into the vehicle interior is no longer necessary.

Note: Make sure to waterproof the coupler after switch coupler is removed.