



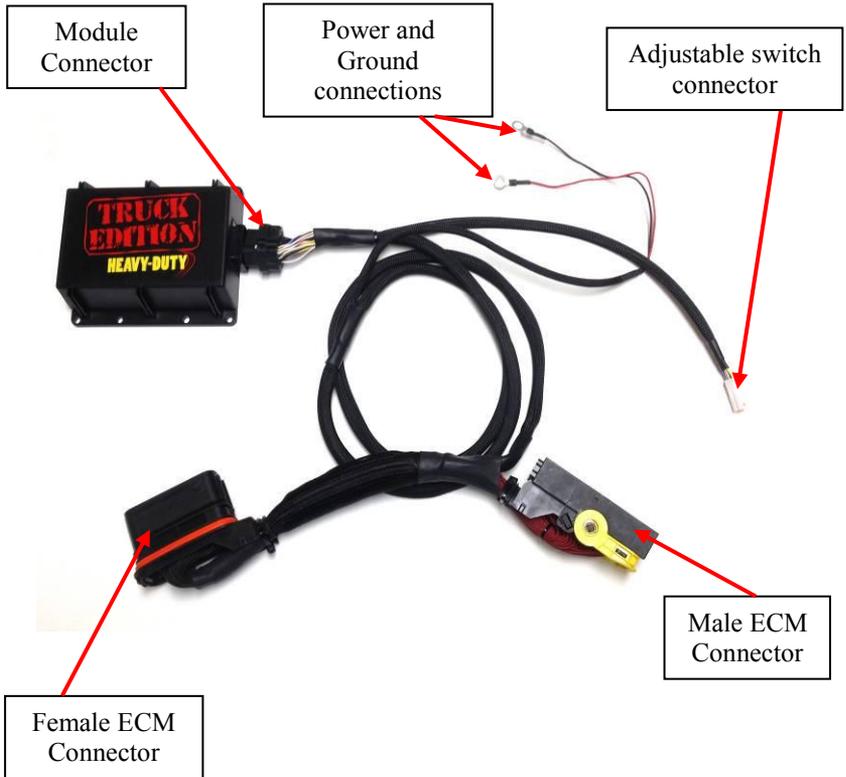
2009-2014
Volvo D11, D13, D16
&
Mack MP7, MP8, MP10
Engine Module

Part # 35000

For Volvo & Mack Engines



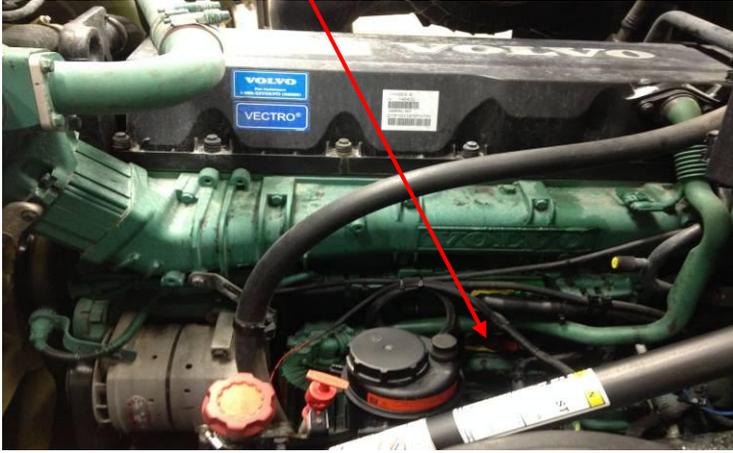
35000 Volvo & Mack Engine Module



***Not registered for use in California.
*Product does not defeat or bypass any emission
control devices.**

Volvo & Mack Engine Installation Instructions

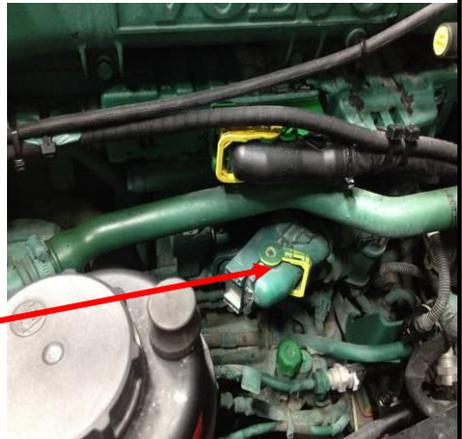
- 1) Locate the ECM Harness on the driver's side of the engine.



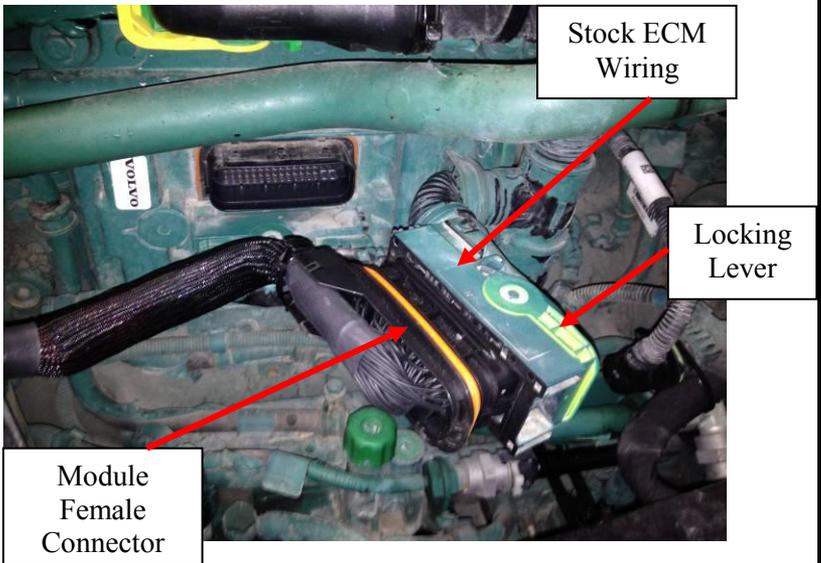
- 2) Disconnect the stock ECM harness as shown below. Rotate the yellow Locking Lever to release. Remove the harness from the ECM.



**Disconnect top
plug on ECM**



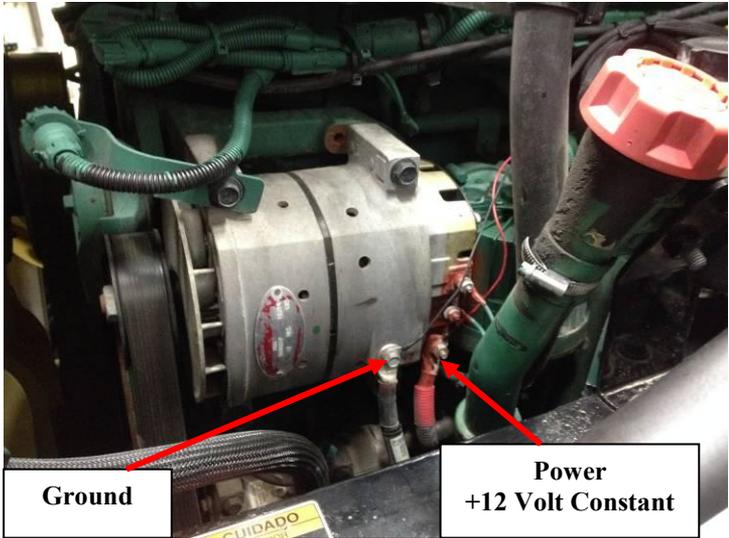
- 3) Connect the female plug from the new module harness into the stock ECM wiring. Squeeze the connectors together and then rotate the Locking Lever to Latch the connectors together.



- 4) Connect the new female harness into the stock male plug located on the engine harness. Squeeze the connector together and then rotate the Locking Lever to Latch the connector to the ECM.



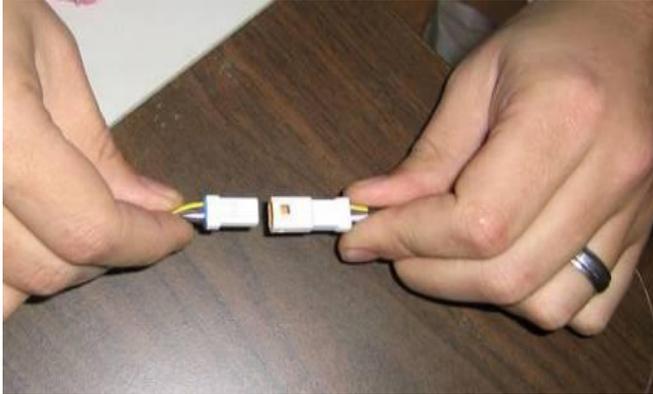
- 5) Route the Power and Ground wires to the alternator. The red wire should connect to a +12 volt constant source. The black wire should connect to a good, clean Ground.



- 6) Use the supplied wire ties to mount the module with the wiring connector horizontal (as shown) or mount vertical with the connector on the bottom side (to avoid collecting moisture). Keep away from any excessive heat sources.



- 7) The Switch can be left under the hood by the module or can be routed through firewall. Connect to module as shown.



- 8) Mount Switch in desired location

****Note: Need to drill a 1/4" hole for switch****

Power Levels

This Module has 4 power levels to select from Stock, Low, Med, and High. You can adjust the levels on the fly. Stock is all the way counterclockwise. Move clockwise to low, med, and high (all the way clockwise)

	Position	HP Increase	Setting
1	Stock (STK)	0	Stock
2	Low	+10 %	Fuel Economy
3	Medium	+20 %	Fuel Economy & Power
4	High	+30 %	Power

- **Adjustable on the fly**