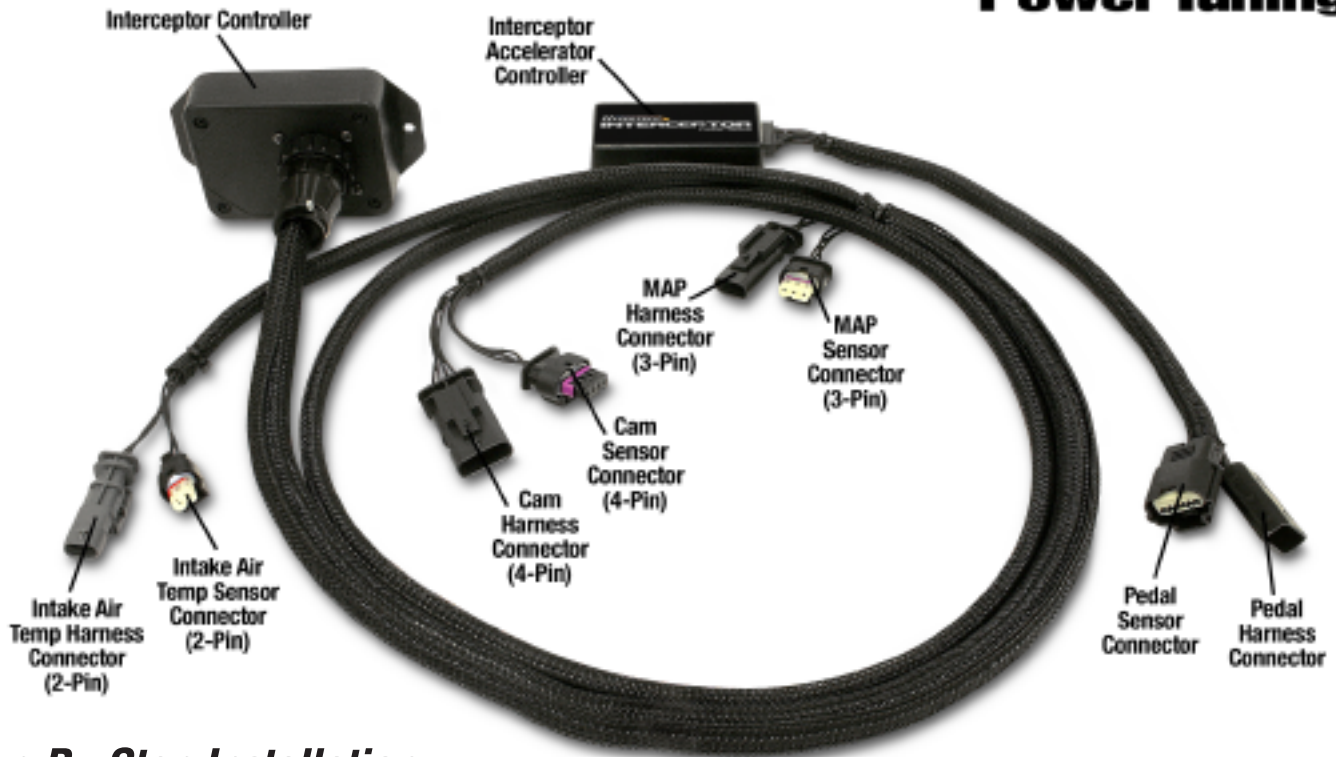


# INTERCEPTOR™

## Power Tuning™



### Step-By-Step Installation

#### Instructions For 2013 Ram 3.6 - Part #705006

Hypertech's new product, the Interceptor, is a smart technology design that works with today's generation of complex engine computers. The Interceptor easily mounts under the hood of a vehicle and plugs into the factory connectors to constantly monitor the vehicle's functions. It then automatically recalculates the factory's computer performance calibrations with legendary Hypertech Power Tuning. ***This means more horsepower and torque, quicker acceleration, better driveability, and improved MPG.***

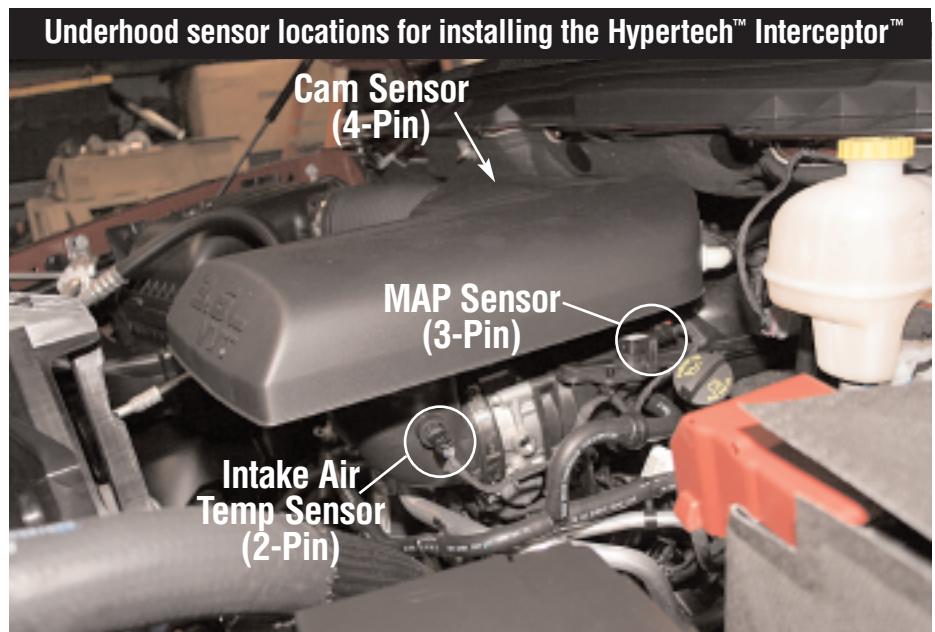
***The Interceptor Controller easily installs under the hood in about fifteen (15) minutes. The Interceptor Accelerator Pedal Controller installs in the vehicle's interior on the driver's side above the accelerator pedal in about (15) minutes.***

**BEFORE installing the Hypertech Interceptor:**

Make sure the vehicle engine and ignition is turned OFF prior to beginning the installation.

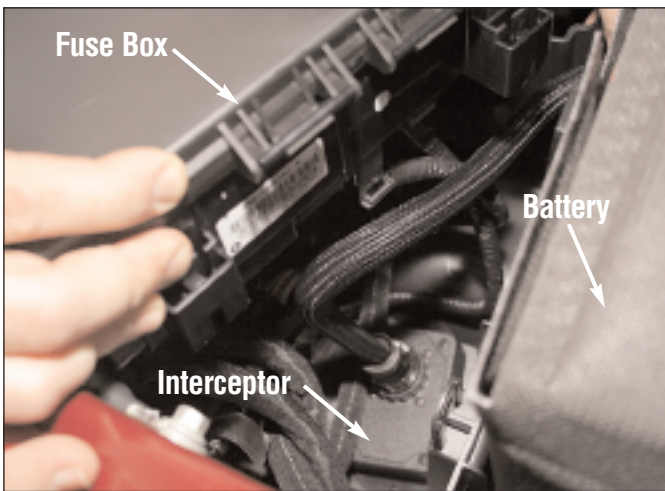
**Tools needed for Interceptor installation:**

- Flashlight



**NOTE: Sensor locations may vary slightly depending on the application.**

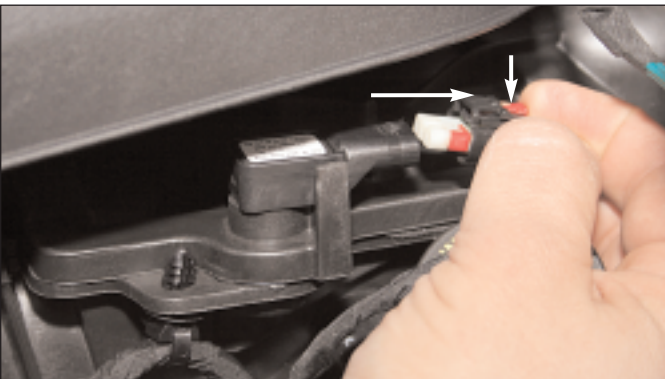
## Installing the Hypertech Interceptor Controller



Locate fuse box in the engine compartment on the driver's side. Press the locking tabs to disengage fuse box and lift up to expose empty compartment. Locking tabs may vary slightly from those shown above. Place Interceptor Controller as shown and route the Interceptor cable out of the existing channel. Then re-install the fuse box back to its original location.

**Before proceeding to the next three (3) installation sections, lay out the Interceptor harness in the general areas of the sensor locations as shown in the engine compartment photo on page 1.**

## Connecting the MAP (3-Pin) Sensor

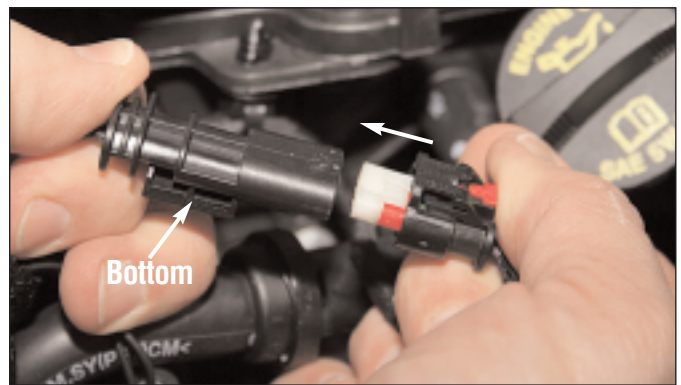


Disconnect the factory connector for the 3-Pin (MAP) sensor. **This connector has a locking clip that must be slid back to unlock.** Then, squeeze down the locking tab, and push the connector in slightly (toward sensor) and then remove.



Plug the Interceptor 3-Pin connector into the vehicle MAP sensor.

## Connecting the MAP (3-Pin) Sensor (Cont'd)



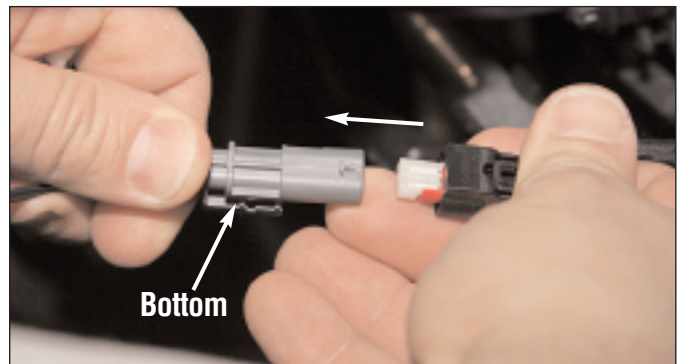
Plug the Interceptor harness connector into the factory 3-Pin sensor wiring harness connector. **NOTE: The correct orientation of the connector is shown. This connector has a locking clip that must be slid back to lock (refer to Step1).**

**NOTE: Ensure that the Interceptor harness and all connectors are clear from moving and/or rotating parts of the engine as well as any extreme heat sources.**

## Connecting the Intake Air Temp (2-Pin) Sensor



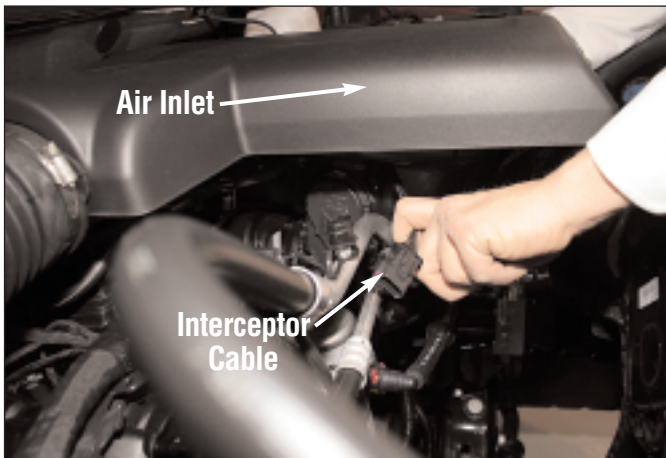
Disconnect the factory connector from the 2-Pin (Intake Air Temp) sensor. Next, plug the Interceptor 2-Pin connector into the vehicle Intake Air temp sensor.



Plug the Interceptor harness 2-Pin connector into the factory wiring harness 2-Pin connector. **NOTE: The correct orientation of the connector is shown.**

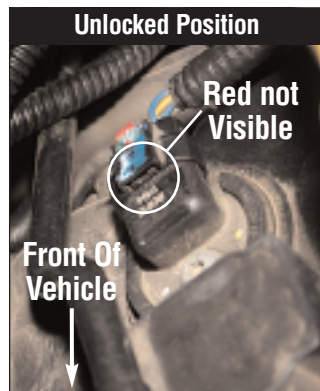
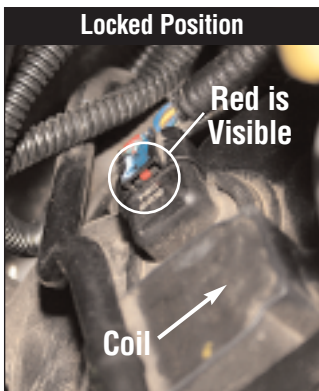
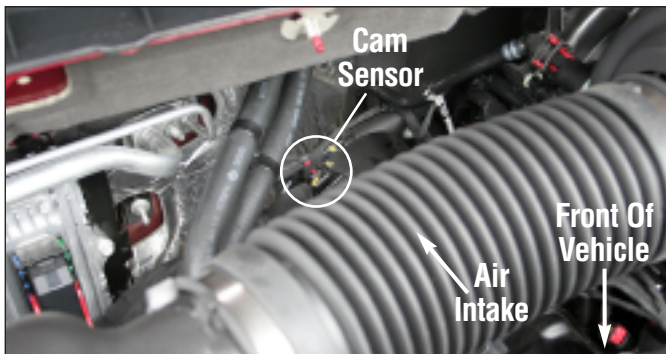
**NOTE: Ensure that the Interceptor harness and all connectors are clear from moving and/or rotating parts of the engine as well as any extreme heat sources.**

## Connecting the Cam (4-Pin) Sensor



Route the Interceptor harness between the throttle body and air inlet pipe, and then back to the 4-Pin (CAM) sensor.

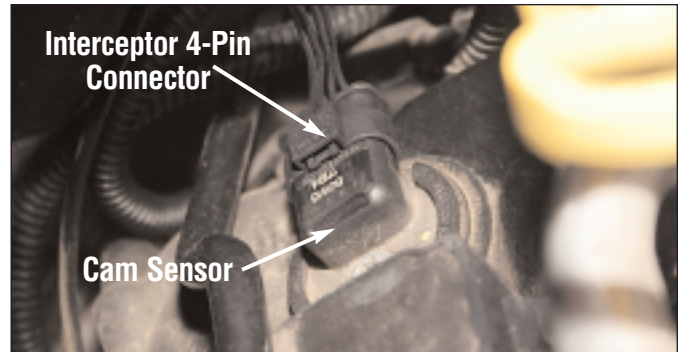
**NOTE:** Ensure that the Interceptor harness and all connectors are clear from moving and/or rotating parts of the engine as well as any extreme heat sources.



Disconnect the factory connector for the 4-Pin cam sensor. The Cam sensor is located on the passenger side behind the air intake tubing (See above photo). This connector has a locking clip that must be slid back to unlock. Notice the slight difference in the position when the tab is in the "UNLOCKED" position. Then, squeeze down the locking tab, and push the connector in slightly (toward sensor) and then remove.

**NOTE:** Ensure that the Interceptor harness and all connectors are clear from moving and/or rotating parts of the engine as well as any extreme heat sources.

## Connecting the Cam (4-Pin) Sensor (Cont'd)

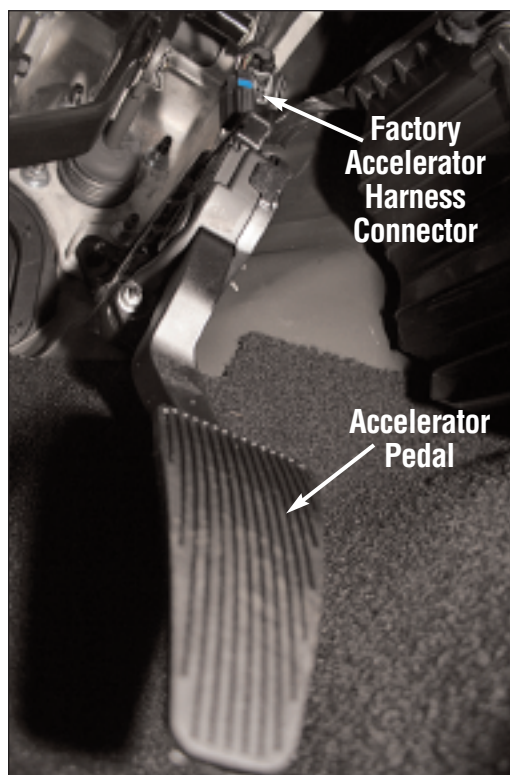


Plug the Interceptor 4-Pin connector into the vehicle cam sensor. Then plug the Interceptor harness 4-Pin connector into the factory wiring harness 4-Pin connector.

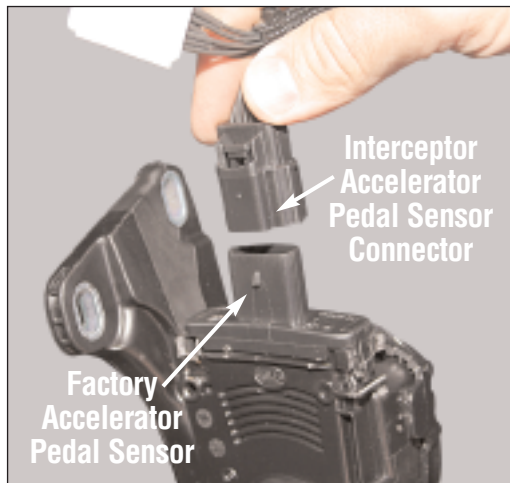


Route the Interceptor harness and all connectors away from the oil fill tube, and hold in place with provided zip-ties as necessary.

## Connecting the Interceptor Accelerator Controller

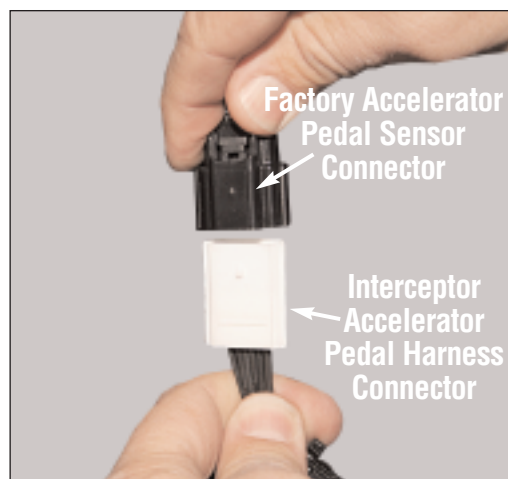


Using a flashlight, locate the factory accelerator harness connector under the driver's dashboard and above the accelerator pedal. Disconnect the factory harness from the accelerator pedal sensor.



Plug the Interceptor accelerator pedal sensor connector into the factory accelerator pedal sensor.

## Connecting the Interceptor Accelerator Controller (Cont'd)



Plug the Interceptor accelerator pedal harness connector into the vehicle's factory accelerator pedal sensor connector. Position the Interceptor Accelerator Controller out of the way of the accelerator. Installation is now complete.

