

INTERCEPTOR Power Tuning™ Interceptor **Accelerator** Controller Interceptor Controller Accelerator Pedal Sensor Connector **MAF Harness** Cam Connector Harness MAF Sensor (5-Pin) Connector Connector (3-Pin) (5-Pin) Cam Sensor Accelerator Connector **Pedal Harness** (3-Pin) Connector

Step-By-Step Installation Instructions For:

2007-2014 Toyota Tundra 5.7 iForce, 2008-2014 Toyota Sequoia/Land Cruiser 5.7 iForce, & 2008-2014 Lexus LX570 5.7 iForce- Part #706001

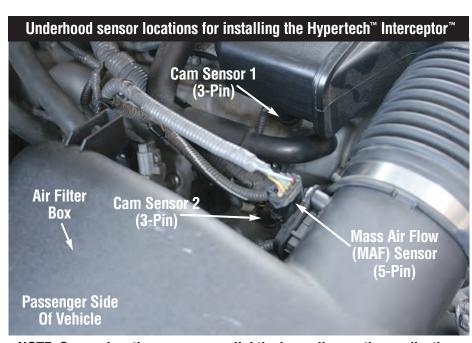
Hypertech's new product, the Interceptor, is a smart technology design that works with today's generation of complex engine computers. The Interceptor easily mounts under the hood of a vehicle and plugs into the factory connectors to constantly monitor the vehicle's functions. It then automatically recalculates 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 fifteen (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:



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

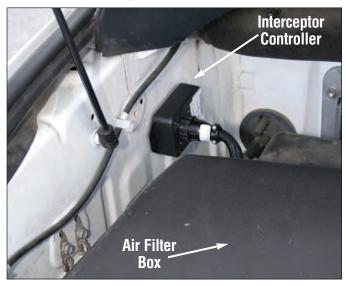
IMPORTANT NOTE: READ BEFORE INSTALLING INTERCEPTOR TO YOUR VEHICLE

Hypertech has developed custom engine tuning for popular aftermarket air intakes for the Lexus/Toyota Truck/SUV 5.7 iForce. If you have one of the aftermarket air intakes listed below on your vehicle, you will first need to use the Tuner Update Software on the provided CD and update your Interceptor Controller (NOT the Accelerator Controller) so you will have the correct engine tuning to match the air intake installed on your vehicle.

- AEM® Brute Force
- aFe® Stage 2 & Stage 2Si
- Airaid® air intake
- K&N® 77 Series (metal)
- K&N® 63 Series (plastic)
- Injen® Power-flow
- RBP™ air intake
- Volant air intake

To update, install the update software on the CD provided and save the program to your PC, connect your Interceptor Controller to your PC with the supplied USB cable, follow a few simple instructions, and update your Interceptor with the correct new calibration for the air intake installed on your vehicle. Then, proceed to install your Interceptor to your vehicle. If you have the stock air intake installed, you will NOT need to update your Interceptor and can proceed with the installation.

Installing the Hypertech Interceptor Controller



Using the supplied Velcro, attach the Interceptor Controller on the passenger side of the engine compartment as shown above.

Before proceeding to the next two (2) 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 5-Pin Mass Air Flow (MAF) Sensor



Disconnect the factory connector from the Mass Air Flow sensor. Push down on the connector, squeeze the release tab firmly, then pull up to remove the connector.



Plug the Interceptor Mass Air Flow sensor connector into the vehicle Mass Air Flow sensor.



Plug the Interceptor harness connector into the factory Mass Air Flow connector.

IMPORTANT NOTE

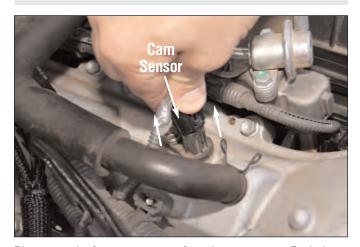
Make sure that the Interceptor harness and all connectors are clear from moving and/or rotating parts of the engine as well as any extreme heat sources.

Connecting the 3-Pin Cam Sensor



IMPORTANT NOTE: READ BELOW BEFORE INSTALLING INTERCEPTOR CAM SENSOR TO YOUR VEHICLE

NOTE: There are two (2) cam sensors on the passenger side of the vehicle. The air intake and filter box in the above photo was removed to better show the locations of these sensors. Hypertech recommends that if you have the STOCK air intake and filter box on the vehicle, to use Cam Sensor 2. If you have an AFTERMARKET AIR INTAKE installed, Hypertech recommends using Cam Sensor 1. These recommendations are for ease of access ONLY with these air intakes.

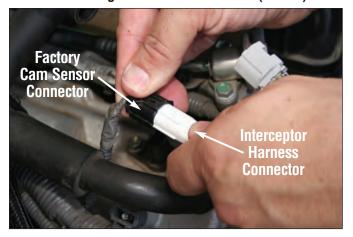


Disconnect the factory connector from the cam sensor. Push down on the connector, squeeze the release tab firmly, then pull up to remove the connector.



Plug the Interceptor Cam sensor connector into the Cam sensor.

Connecting the 3-Pin Cam Sensor (Cont'd)

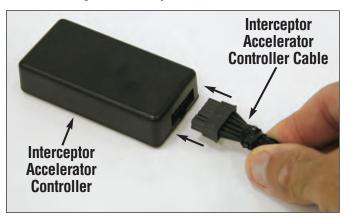


Plug the Interceptor harness connector into the factory Cam sensor connector.

IMPORTANT NOTE

Make sure 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 Interceptor Accelerator Controller



Plug the Interceptor Accelerator Controller cable into the Accelerator Controller as shown above.

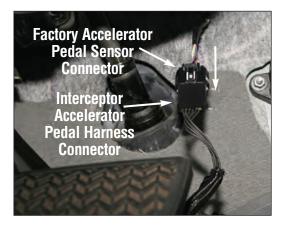


Using a flashlight, locate the factory accelerator harness connector under the driver's dashboard and above the accelerator pedal. Disconnect the factory harness from the accelerator pedal sensor by pushing down on the connector, squeezing the release tab firmly, then pulling up to remove the connector.

Connecting the Interceptor Accelerator Controller (Cont'd)



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



Plug the Interceptor accelerator pedal harness connector into the vehicle's factory accelerator pedal sensor connector.



Tuck the Interceptor accelerator controller behind the carpet and console and out of the way of the accelerator pedal, making sure all other wires/connectors are out of the way of the accelerator pedal as well. Installation is now complete! You are now ready to enjoy more power and performance with the Hypertech Interceptor!