



***This product is not legal for sale or use in
The United States on pollution controlled motor vehicles.**



IMPORTANT NOTES

Always tune the vehicle before installing any aftermarket parts! Make sure aftermarket electronics are turned off and a battery charger is hooked up to the vehicle!

6.7L Powerstrokes

1. Obtaining your stock file

- 1.1 Attempt to program your vehicle and it will give you an error to update your device.
- 1.2 Once you get this error go to www.sctflash.com/support and select which tuner you have. Download the update software and then update your device.

2. Programming the vehicle

- 2.1 Select **Program Vehicle** from the main menu.
- 2.2 Scroll down until you see **available custom tunes**. Select the tune you would like with the correct year for your vehicle (ex: 11-12, 13-14, 15-16). You will have 3 files to choose from.

SOTF Stock Shifts

Stock transmission tuning

Stock Power – 120HP

SOTF Performance Shifts

More aggressive shifts points, pressure and lockup

Stock Power – 180HP

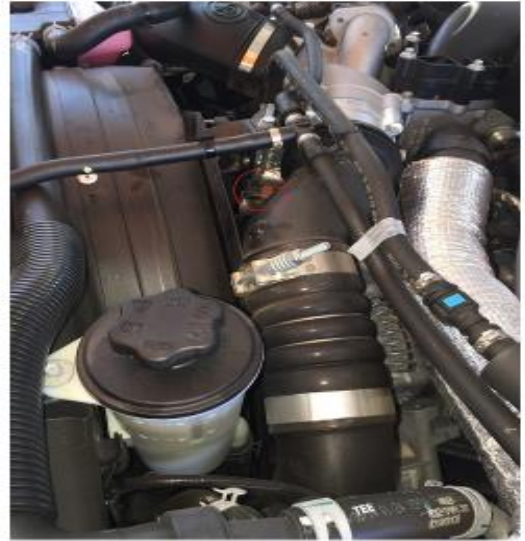
SOTF Race Shifts

Most aggressive shifts points, pressure and lockup

Stock Power – 180HP

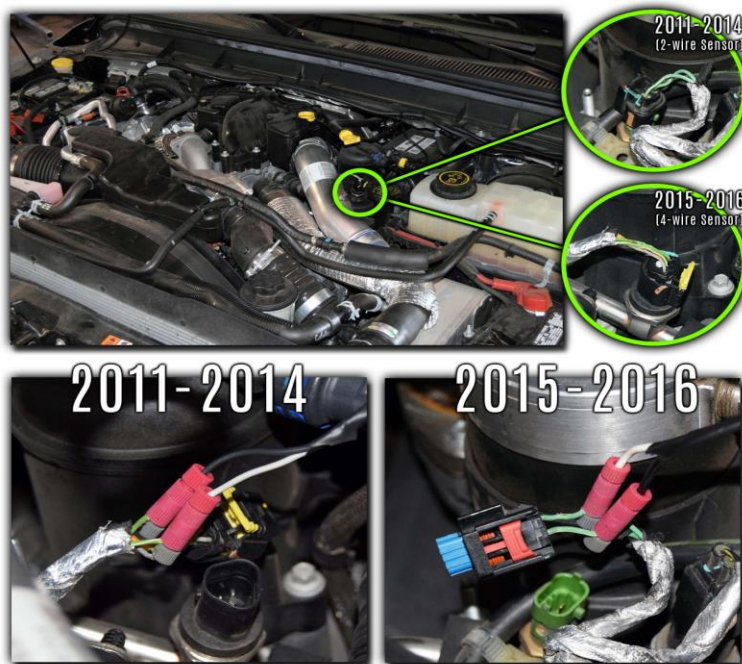
*HP numbers depend on year of the vehicle

*On all 6.7L Powerstrokes three plugs need to be unhooked after flashing the vehicle, The EGR Valve, The EGR Throttle Valve, and The EGR Vacuum Actuator. All three are Pictured Below.



3. Installing the Shift on the fly switch

- 3.1 Determine which sensor you have on your vehicle from the picture below (11-14, or 15-16)
- 3.2 Unplug the sensor and remove enough of the protective coating so you can see the wires.
- 3.3 Use the supplied connectors to attach the switch wires into the GREEN and GREEN/WHITE wires on the plug(polarity does not matter).
- 3.4 Leave the sensor unplugged



This product is designed for closed course off-road competition ONLY.