CAC SENSOR CONNECT SOTF INSTALLATION (CHARGE AIR COOLER SENSOR)



This setup would only be needed when you are told that the tune file you received is using the CAC sensor location to enable the SOTF. The switch will come with a male sensor connector. It is very simple to install.

**NOTE: ALL CCS TUNED POWERSTROKES WITH SOTF TUNING WILL ALWAYS BE CAC!

Step 1: Locate the charge air cooler sensor and disconnect it





TIP: Some of the newer models will have the sensor located right on the top of the black intake hose instead of underneath

Step 2: Fish the switch wires through the rubber grommet on the driver's side firewall. Once you have the wires in the engine bay, best way to route the wires is up and around the battery just to avoid the wires getting caught up somewhere else. Then you will insert the two red wires into the male sensor connector for the switch.



Step 3: Once you have the wires inserted to the male connector, simply unplug the Charge air cooler sensor. Then connect the male sensor connector of the switch to the CAC sensor pigtail. The charge air cooler sensor will remain unplugged from the intake.

