

Supplement for all 2015 and up 2.7 and other EcoBoost applications:

Note: Most transverse mounted V6's the flow sensor can be left intact as it comes and just connect to the CSS instead of valve cover and cap valve cover

On the 2015 and up 2.7, 3.5L and some of the other ecoBoost engines.

EcoBoost, and the smaller engines in various platforms there is a flow sensor located in the OEM cleanside line. To prevent a CEL light from triggering, this sensor will unsnap from the factory bracket located mid way in the hard plastic cleanside line you remove and set aside in case you desire to return to stock in the future.

You will T into the hose going from the CSS on the driverside valve cover to the top portion of the stock air box (or a filtered air source if a CAI is used), and from a 1' piece of 3/8" hose and clamp on the barb on the sensor so it see's the same suction as it did when stock. This does go into the cleanside hose that connects the CSS to the upper portion of the air box, cleanside connection when stock:



Note!!! With the 2016 and newer you may need to T this into the cleanside hose to prevent the check engine light. Sensor MUST be zip tied above the hose it is T'd into so no oil drops can get to the sensor.