

## SE8223-100 Modified Throttle Body

### Removal and Installation

Tools: Flat head screwdriver, 10 mm Hex socket. Time: 15 minutes.

- 1- Refer to figure 1. Turn engine off and let it cool to ambient temperature, open the hood and locate the throttle body near the center of engine bay and in front of the engine.

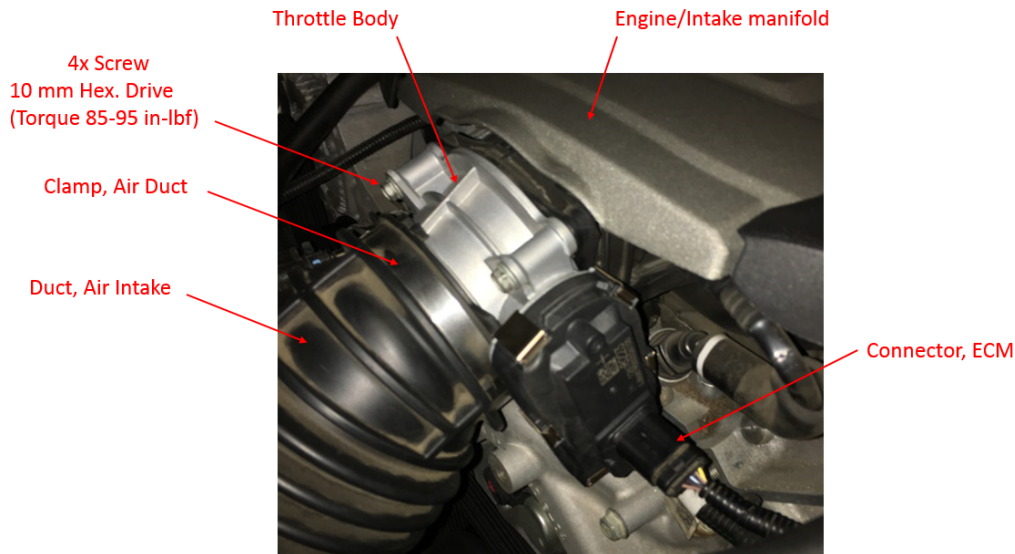


Figure 1. Throttle Body and mating components viewed from left (driver) side.

- 2- Refer to figures 1 and 2. Disconnect the ECM connector by pulling the red clip (underside of the connector) away from the throttle body until it bottoms out. Press the tab (underside of the connector) while pulling connector away from the throttle body.



Figure 2. ECM Connector viewed from underside.

- 3- Refer to figure 3. Loosen Duct Clamp screw and pull Intake Duct and Clamp away from Throttle Body.

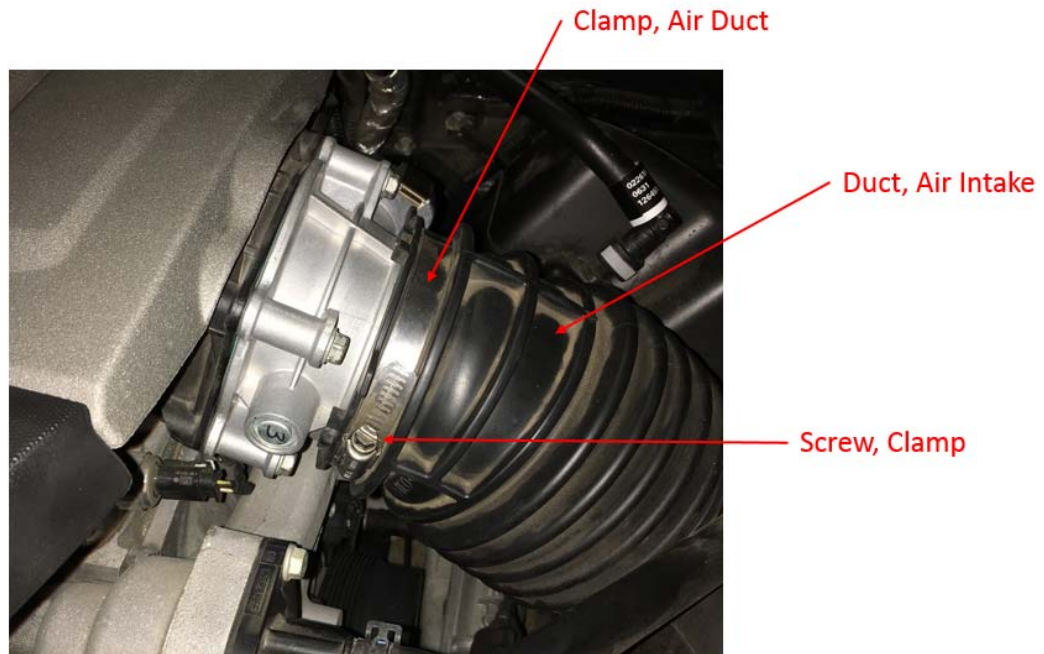


Figure 3. Throttle Body and mating components viewed from right (passenger) side.

- 4- Refer to figure 1. Remove the 4x 10 mm hex drive screws (2x right side and 2x left side). Move air intake duct to the left/right as needed to gain access to screws.
- 5- Remove Throttle Body. Make sure Gasket (blue rubber, not shown) in manifold is in its corresponding gland, reposition it if required.
- 6- For installation, reverse steps above.