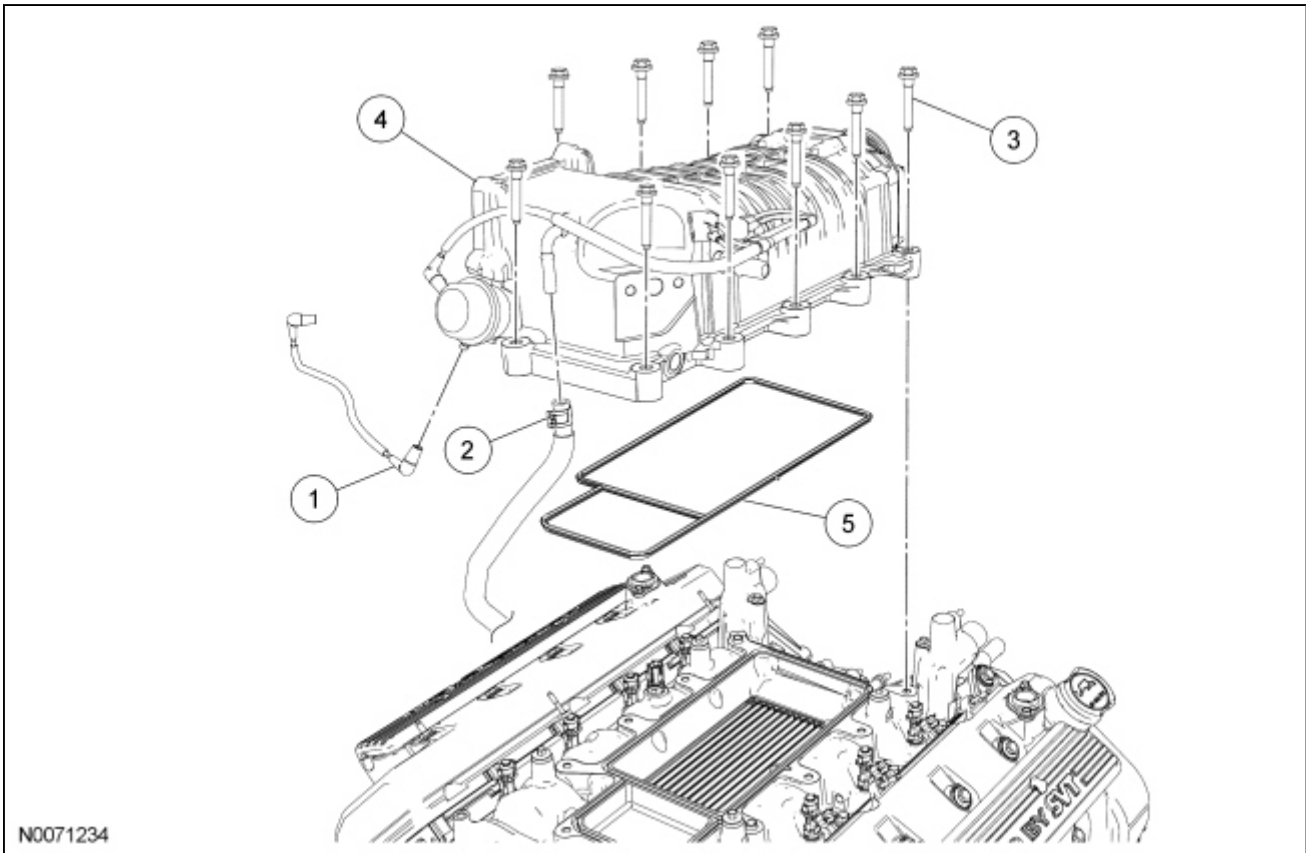


Supercharger

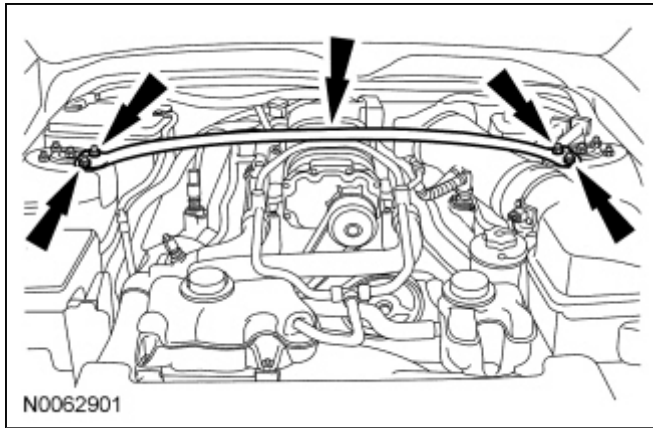


N0071234

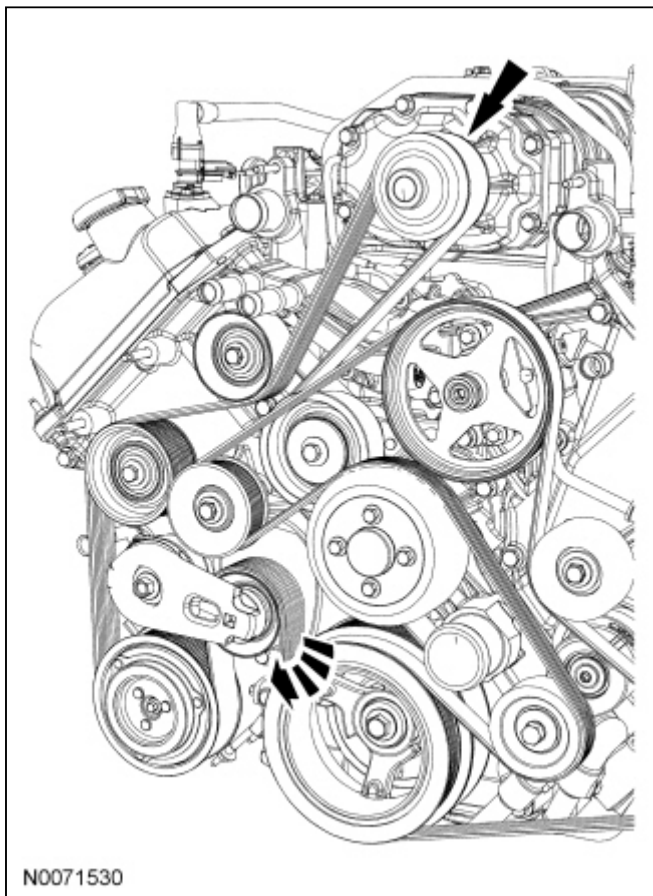
Item	Part Number	Description
1	9E498	Supercharger (SC) bypass vacuum actuator vacuum connector
2	6C324	SC bubbler hose
3	N806177	SC bolt (10 required)
4	6F066	SC
5	9H486	SC gasket

Removal

1. Release the fuel system pressure. For additional information, refer to [Section 310-00](#).
2. Disconnect the battery ground cable. For additional information, refer to [Section 414-01](#).
3. Remove the 4 nuts and the strut tower cross brace.



4. Rotate the drive belt tensioner clockwise and detach the drive belt from the Supercharger (SC) pulley.



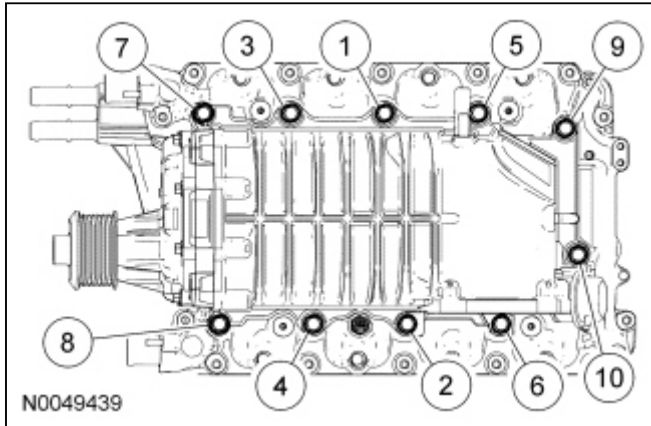
5. Remove the EGR system module. For additional information, refer to [Section 303-08](#).
6. Remove the fuel rail. For additional information, refer to [Section 303-04C](#).
7. Disconnect the [SC](#) bubbler hose and the [SC](#) bypass vacuum actuator vacuum connector.
8. Remove the 10 bolts and the [SC](#).
9. Remove and discard the [SC](#) gasket.
 - Cover the lower intake manifold with a shop towel to prevent foreign material from falling into the engine.

Installation

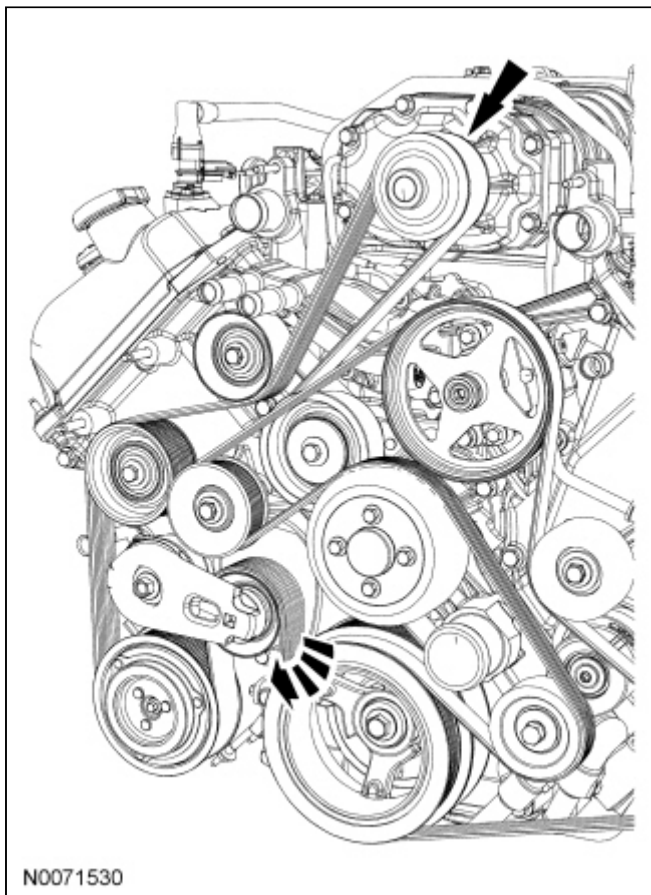
1. **NOTE:** Install a new gasket.

Position the SC gasket on the lower intake manifold dowels.

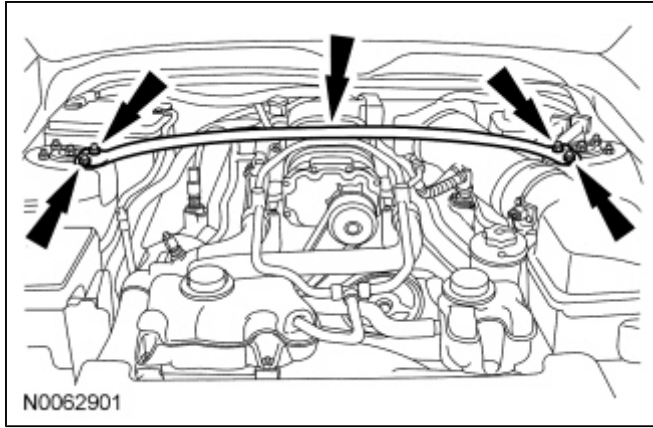
2. Position the SC and install the bolts.
 - Tighten the bolts in the sequence shown in 2 stages:
 - Stage 1: Tighten to 5 Nm (44 lb-in).
 - Stage 2: Tighten to 25 Nm (18 lb-ft).



3. Connect the SC bubbler hose and the SC bypass vacuum actuator vacuum connector.
4. Install the fuel rail. For additional information, refer to [Section 303-04C](#).
5. Install the EGR system module. For additional information, refer to [Section 303-08](#).
6. Rotate the drive belt tensioner clockwise and attach the drive belt to the SC pulley.



7. Install the strut tower cross brace and the 4 nuts.
 - Tighten to 35 Nm (26 lb-ft).



8. Connect the battery ground cable. For additional information, refer to [Section 414-01](#).
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