

Variable Camshaft Timing (VCT) Oil Control Solenoid

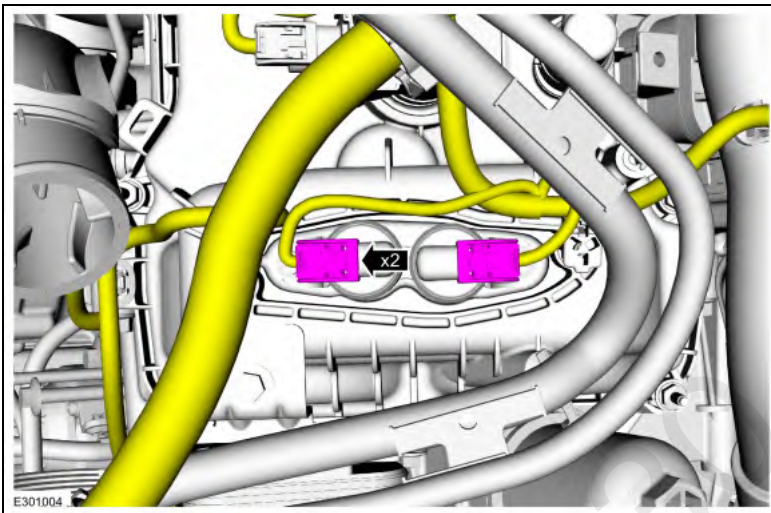
Removal

NOTICE: During engine repair procedures, cleanliness is extremely important. Any foreign material, including any material created while cleaning gasket surfaces that enters the oil passages, coolant passages or the oil pan, can cause engine failure.

NOTE: Removal steps in this procedure may contain installation details.

RH (right-hand) Variable Camshaft Timing (VCT) Oil Control Solenoids

1. Remove the upper air cleaner outlet pipe.
Refer to: Air Cleaner Outlet Pipe RH (303-12B Intake Air Distribution and Filtering - 3.0L EcoBoost, Removal and Installation).
2. Remove the CAC intake pipe RH side.
Refer to: Charge Air Cooler (CAC) Intake Pipe (303-12B Intake Air Distribution and Filtering - 3.0L EcoBoost, Removal and Installation).
3. Disconnect the electrical connectors.



4. Remove the bolts and the RH VCT oil control solenoids.
Torque: 97 lb.in (11 Nm)