

Steering Wheel - Vehicles With: Adaptive Steering

Removal

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

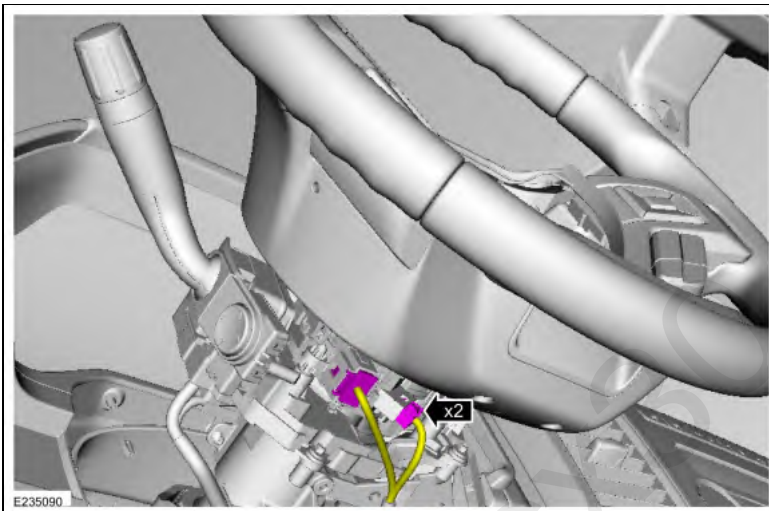
NOTE: Make sure the road wheels are in the straight ahead position, regardless of steering wheel position.

1. **NOTE:** This step is only necessary when installing a new component.

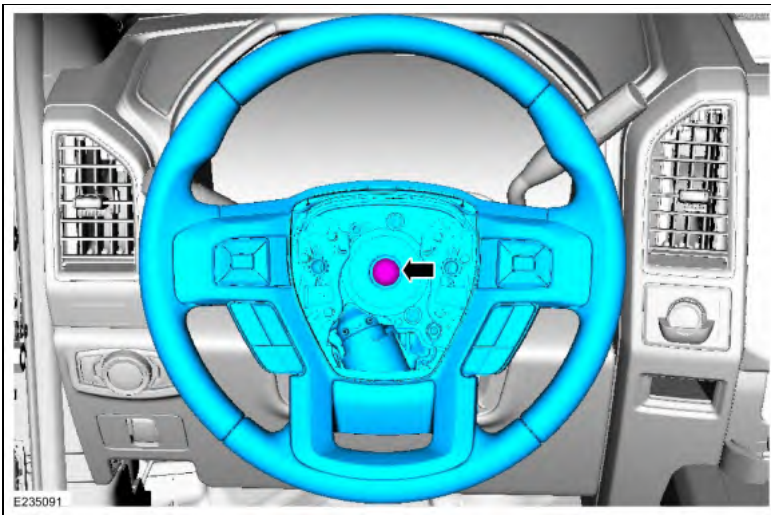
NOTE: The PMI process must begin with the current SECM installed. If the current SECM does not respond to the diagnostic scan tool, the tool may prompt for As-Built Data as part of the repair.

Using a diagnostic scan tool, begin the PMI process for the SECM following the on-screen instructions.

2. Remove the driver airbag.
Refer to: Driver Airbag - Vehicles With: Adaptive Steering (501-20B Supplemental Restraint System, Removal and Installation).
3. Remove the steering column shrouds.
Refer to: Steering Column Shrouds (501-05 Interior Trim and Ornamentation, Removal and Installation).
4. Disconnect the clockspring electrical connectors.



5. Remove the bolt and the steering wheel.
Torque: 35 lb.ft (48 Nm)



Installation

1. To install, reverse the removal procedure.
2. **NOTE:** *This step only necessary when installing new component.*

Using a diagnostic scan tool, complete the PMI process for the SECM following the on-screen instructions and INSTALL as-built data from PTS for the SASM, following the diagnostic scan tool instructions under Module Programming>As-Built.

3. **NOTE:** *This step only necessary when installing new component.*

Using a diagnostic scan tool, complete the following service routines in the order shown, following the on-screen instructions.

1. Steering Wheel Angle Trim
 2. Steering Motor Angle Trim
4. Check and if necessary adjust front toe.
Refer to: Front Toe Adjustment - F-250/F-350, Vehicles With: Adaptive Steering (204-00 Suspension System - General Information, General Procedures).