

Clockspring

Removal

⚠ **WARNING:** The following procedure prescribes critical repair steps required for correct restraint system operation during a crash. Follow all notes and steps carefully. Failure to follow step instructions may result in incorrect operation of the restraint system and increases the risk of serious personal injury or death in a crash.

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

1. ⚠ **WARNING:** Before beginning any service procedure in this manual, refer to health and safety warnings in section 100-00 General Information. Failure to follow this instruction may result in serious personal injury.

Refer to: Pyrotechnic Device Health and Safety Precautions (100-00 General Information, Description and Operation).

2. Remove the following items:

1. **NOTE:** Follow the unique instructions or graphic for this step in installation.

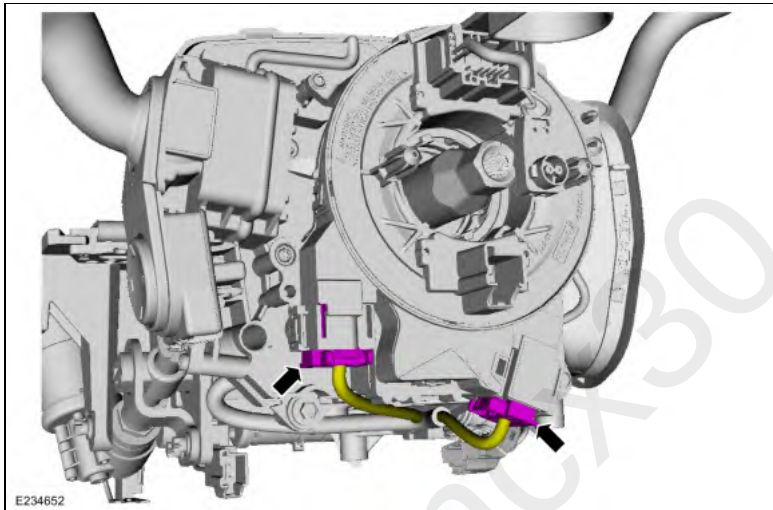
Remove the steering wheel.

Refer to: Steering Wheel (211-04 Steering Column, Removal and Installation).

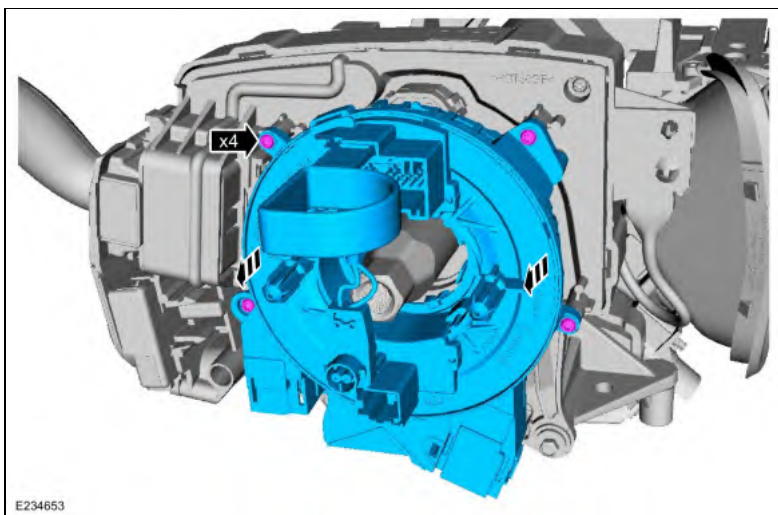
2. Remove the steering column shrouds.

Refer to: Steering Column Shrouds (501-05 Interior Trim and Ornamentation, Removal and Installation).

3. Disconnect the electrical connector(s).



4. Remove the screws and the clockspring.



Installation

NOTICE: If installing a new clockspring, do not remove the clockspring anti-rotation key until the steering wheel is installed. If the anti-rotation key has been removed before installing the steering wheel, the clockspring must be centered. Failure to follow this instruction may result in component damage and/or system failure.

1. To install, reverse the removal procedure.
2. **NOTE:** *This step is only necessary if adjustment or centralizing is required.*

Adjust the clockspring.

Refer to: Clockspring Adjustment (501-20B Supplemental Restraint System, General Procedures).

3. **NOTE:** *To install, remove the anti-rotation key from a new clockspring after installing the steering wheel.*

Install the steering wheel.

Refer to: Steering Wheel (211-04 Steering Column, Removal and Installation).



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