Clockspring Replacement

September 2017

Tools Required:

- 1/4 in. Socket
- Ratchet
- in-lbs torque wrench
- Slot head screw driver

1. Remove steering column shroud and steering wheel according to vehicle manufacturer's instructions.

2. Using a 1/4” socket or slot head screwdriver, remove (2) screws securing clockspring. **Figure 1**

3. Remove clockspring and mark it to prevent reinstallation of damaged clockspring.

4. Install new clockspring. **Figure 2**

5. Using a 1/4” socket and torque wrench, torque screws to 15-20 in-lbs. **Figure 3**

**NOTE**

Set vehicle wheels in straight ahead position before beginning this procedure to prevent damage to clockspring.

**NOTE**

Replacement clockspring is shipped with an anti-rotation feature. A broken or missing pull tab indicates clockspring coil is not in the correct position and should not be used.
6. Remove clockspring pull tab. **Figure 4**

![Figure 4](image)

**CAUTION** Clockspring pull tab must be removed prior to installing the steering wheel. Failure to do so can damage the clockspring, steering wheel and steering column.

![Figure 5](image)

**CAUTION** To prevent damage to clockspring after pull tab is removed, do not allow clockspring to rotate until steering wheel is installed.

7. Inspect clockspring pull tab and verify it is removed correctly. **Figure 5**

![Figure 5](image)

**NOTE** A portion of the clockspring pull tab will remain in the clockspring.

8. Reinstall steering column shroud and steering wheel according to vehicle OEM instructions.