

Front Shock Absorber - F-250/F-350

Removal

WARNING: Do not apply heat or flame to the shock absorber or strut tube. The shock absorber and strut tube are gas pressurized and could explode if heated. Failure to follow this instruction may result in serious personal injury.

NOTICE: Suspension fasteners are critical parts that affect the performance of vital components and systems. Failure of these fasteners may result in major service expense. Use the same or equivalent parts if replacement is necessary. Do not use a replacement part of lesser quality or substitute design. Tighten fasteners as specified.

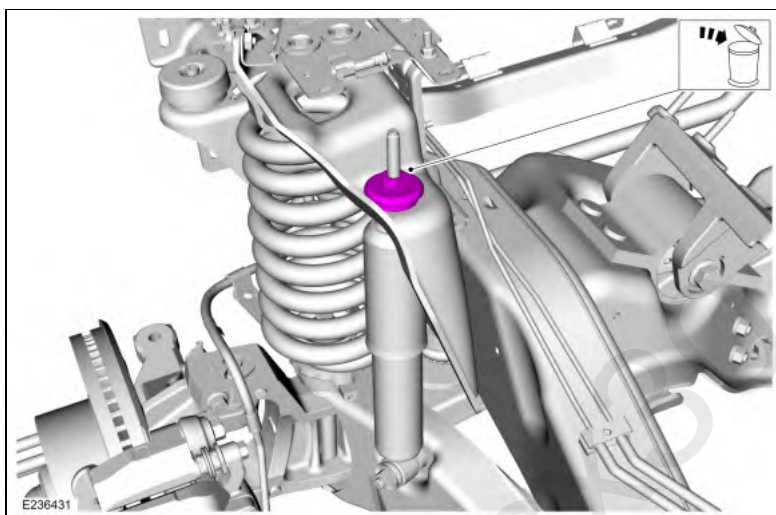
NOTE: Removal steps in this procedure may contain installation details.

1. With the vehicle in NEUTRAL, position it on a hoist.
Refer to: Jacking and Lifting - Overview (100-02 Jacking and Lifting, Description and Operation).
2. **NOTE:** The shock absorber upper nut and washer are accessed through the engine compartment.

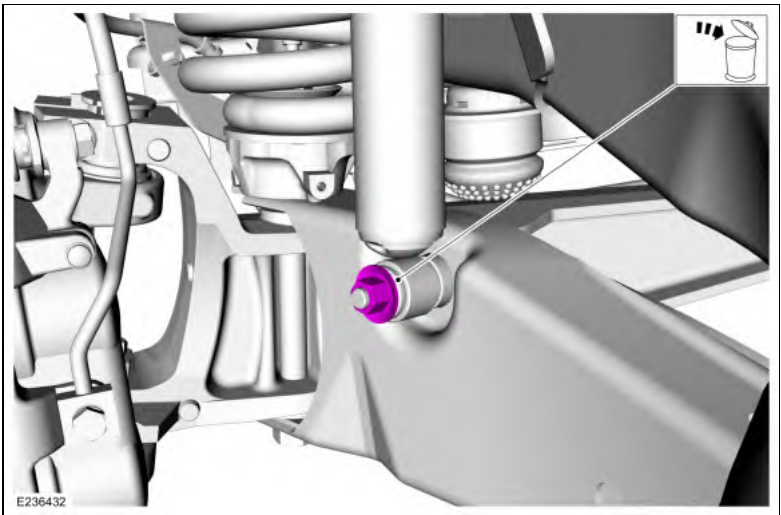
NOTE: Utilize the hex holding feature to keep the shock rod from turning while removing or installing the front shock absorber upper nut.

Remove and discard the front shock absorber upper nut, washer and bushing assembly.

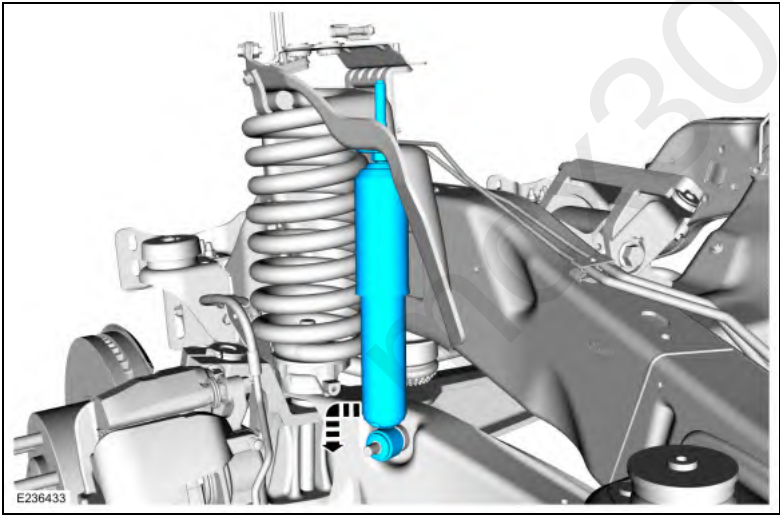
Torque: 59 lb.ft (80 Nm)



3. Remove and discard the front shock absorber lower nut and washer.
Torque: 52 lb.ft (70 Nm)



4. Remove the front shock absorber.



Installation

1. To install, reverse the removal procedure.

