2016-2023 Toyota Tacoma - Rear Shock Absorber

2016-2023 Toyota Tacoma | Moderate | 1-2 hours | $90 DIY

TOOLS

14mm Socket 17mm Socket Torque Wrench
Jack Stands Floor Jack Pry Bar
Locking Pliers Safety Glasses Gloves
Wheel Chocks

PARTS

Rear Shock Absorber (Option 4) 349010
$90.00

STEPS

1. **Loosen lugs and safely support the vehicle - The 2016-2023 Toyota Tacoma (3rd gen, N300)** has rear leaf springs with separate outboard shock absorbers. Both mounts are accessed from UNDERNEATH (no trunk access). You'll need: 2x rear shocks, 17mm socket (lower), 14mm socket (upper),...
2. **Remove the lower shock mount - Raise the rear of the Tacoma BY THE AXLE, then place jack** stands under the FRAME. Remove the rear wheels (17mm, 83 ft-lbs on reinstall). Both the upper (14mm) and lower (17mm) mounts are underneath. Spray with penetrant - Tacomas see off...
3. **Remove the upper mount and the old shock - Remove the lower shock bolt (17mm). It's an** M12 1.25x60mm flange bolt. Note: on reinstall, this torques to 43 ft-lbs (3rd gen) - NOT 74 ft-lbs (2nd gen). Remove the bolt and let the shock hang from the upper mount. The 3rd-gen's outboard...
4. **Compare the new shocks and transfer hardware - Remove the upper shock bolt/nut (14mm).** The upper mount is on the frame. Once both mounts are free, remove the old shock. It's a midsize truck shock - heavier than a car's, but manageable. Note: some aftermarket shocks have a 5mm hex hol...
5. **Install the new shock and torque mounts - Compare the new shock to the old: length,** mounts, and design should match. Transfer any hardware if needed. Position the new shock: install the upper mount first (hand-tighten the 14mm). Then align the lower eyelet - use the floor jack t...
6. **Reinstall the wheel and settle the suspension - Reinstall the wheels (17mm, 83 ft-lbs).** Lower the Tacoma - remove the jack from under the axle, then lower the frame off the stands. Bounce the rear to settle the leaf springs. Test drive: the Tacoma's rear should feel controlled. The 3r...

TORQUE

Lower shock bolt 58 Nm 43 ft-lbs

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