2015-2020 Cadillac Escalade - Air Suspension

2015-2020 Cadillac Escalade | Advanced | 3 hours | $448 DIY

TOOLS

Floor jack Jack stands Socket set
Torque wrench Air line disconnect tool

PARTS

Rear Air Shock (single) $420.00
Air line fittings $28.00

STEPS

1. **Prepare (air shocks, not pump!) - The 2015-2020 Cadillac Escalade AIR SUSPENSION** replacement (rear air shocks/springs - NOT the compressor pump): this guide covers the suspension components (air shocks), not the frame-rail compressor. This is different from the compres...
2. **Lift - The rear air shocks are the target - not the frame-rail compressor. Locate the** rear air shocks/springs. The pressure relief is the safety step - don’t skip it. The air suspension’s pressurized lines can cause injury.
3. **Remove Rear Air Shocks - Disconnect the air lines from the rear shocks (after relieving** pressure). Remove the shock mounting bolts (top and bottom). Remove the old air shocks/springs. Inspect the air lines - replace if cracked. Note the mounting orientation.
4. **Install New Air Shocks - Install the new rear air shocks/springs. Torque the mounts to** spec (service data). Reconnect the air lines (ensure they seat fully). The new shocks restore the load-leveling. The air line connections must be airtight - a leak here defeat...
5. **Pressurize, Check Height - Lower the vehicle. Check for air leaks (soapy water at the** line connections). The new shocks should hold pressure - if the compressor runs constantly, there’s still a leak.
6. **Verify Leveling, Done - Test drive - verify the rear levels correctly (load the cargo** area to test). The trim-height relearn (if needed) is in service data - not verified here. The Escalade’s air suspension is the rear only - the front is conventional.

TORQUE

Shock mounting bolts 90 Nm 66 ft-lbs

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