2015-2018 Audi A3 - Engine Oil & Filter Change

2015-2018 Audi A3 | Moderate | 30-60 minutes | $57 DIY

TOOLS

Floor jack or ramps and rated jack stands if needed Oil-drain pan, funnel, gloves, and eye protection Socket or wrench for the drain plug and oil-filter tool
Calibrated torque wrench and shop towels
T25 Torx driver or bit

PARTS

Engine Oil (5W-40) $45.00
Correct engine oil filter and drain-plug washer for 2015-2018 Audi A3 $12.00

STEPS

1. **Confirm oil specification and make the vehicle safe - The 8V A3’s 2.0 TFSI takes full** synthetic meeting VW 502 00 - 6.0 quarts with a filter change. The cartridge sits in a top-side housing; cap torque is 24 Nm. Buy a fresh drain washer.
2. **Warm briefly and protect the work area - Stage the cartridge, O-ring, drain washer, cap** wrench, and drain pan. Idle two to three minutes to warm the oil, shut off, wait briefly. Remove the fill cap to vent, drop the undertray, position the pan under the plug.
3. **Drain the used oil and replace the filter - Remove the drain plug and drain fully; refit** with a fresh washer, snug on the aluminum threads. Open the top-side housing with the cap wrench, swap the cartridge, seat the new O-ring in its groove, and tighten the cap to 24 Nm.
4. **Install the correct oil quantity - Pour 5.5 of the 6.0 quarts of VW 502 00 oil through a** funnel and hold back the last half quart. Wait several minutes, then check the dipstick.
5. **Check level, leaks, and service reminder - Start briefly, switch off, wait five minutes,** recheck on level ground, top to the full mark. Inspect the plug and housing for leaks; refit the undertray fasteners. Reset the service reminder via the MMI or cluster; record date, mileage, an...

ezcarfix.com

TORQUE