2004-2008 Acura TL - Engine Oil and Filter Change

2004-2008 Acura TL | Easy | 30-45 minutes | $41 DIY

TOOLS

Floor jack and jack stands 17mm wrench Torque wrench Oil filter wrench Oil drain pan Funnel Rags Safety glasses Gloves

PARTS

5W-20 engine oil (5 quarts, use 4.5) $25.00
Oil filter 15400-PLM-A02 15400-PLM-A02 $15.00
Drain plug crush washer 94109-14000 94109-14000 $1.00

STEPS

1. **Prepare the TL and supplies - Park your 2004-2008 Acura TL on a level surface and set the** parking brake. The third-generation TL uses the 3.2L J32 V6 engine with a 4.5-quart oil capacity specifying 5W-20. Gather 5 quarts of 5W-20 oil, a Honda/Acura filter (15400-PLM-A0...
2. **Lift the front securely - Chock the rear wheels. Lift the front of the TL with a floor** jack and secure it on jack stands. Ensure the vehicle is stable before going underneath. Never rely on the jack alone for support.
3. **Drain the engine oil - Position a drain pan under the oil pan. Locate the drain plug and** loosen it counterclockwise with a 17mm wrench. Allow the oil to drain completely for 10-15 minutes. The J32 V6 holds 4.5 quarts of 5W-20 oil. Inspect the drained oil for met...
4. **Remove the old oil filter - Move the drain pan under the oil filter on the side of the** engine. Use an oil filter wrench to break the filter loose, then spin it off by hand. Drain residual oil from the filter. Clean the filter mounting surface on the engine block with...
5. **Install the new oil filter - Apply a thin film of fresh 5W-20 oil to the new filter's** rubber gasket. Thread the filter onto the mounting stud by hand until the gasket contacts the engine surface, then tighten an additional 3/4 turn by hand. Do not use a wrench for ins...
6. **Reinstall plug, refill, and check - Install a new crush washer on the drain plug and** thread it in by hand to avoid cross-threading. Torque the drain plug to 29 ft-lbs (39 Nm) with a torque wrench. Lower the TL to the ground. Add 4.5 quarts of 5W-20 through the filler cap. St...

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