2014-2024 Mitsubishi Mirage - Change Oil and Filter

2014-2024 Mitsubishi Mirage | Easy | 45 minutes | $42 DIY

TOOLS

17mm Socket Oil Filter Wrench Drain Pan Funnel Gloves Jack Stands Creeper Torque Wrench Oil Filter Pliers Rag

PARTS

Engine Oil (0W-20 Synthetic) $30.00
Oil Filter M1-110 $10.00
Drain Plug Washer Dorman 65310 $2.00

STEPS

1. **Prepare the Vehicle - The 2014-2024 Mitsubishi Mirage 1.2L (3-cylinder) takes SAE 0W-20** (all temps - the oil cap says 0W-20). Capacity: 3.2 quarts with filter. This is the SMALLEST in the group - do NOT overfill. A single 5-qt jug is more than enough (you...
2. **Lift and Secure the Vehicle (if needed) - The Mirage is tiny and light - you may be able** to reach the drain plug without raising it much. If you raise it, support it on jack stands and chock the wheels. The 1.2L's drain plug and tiny spin-on filter are easy to access - this is...
3. **Drain the Old Oil - Position the drain pan. Remove the drain plug (26-32 ft-lbs on** reinstall, new crush washer). Let the 3.2 quarts drain - it's a small amount, so it drains quickly. The 1.2L 3-cylinder's oil should look clean (the tiny engine doesn't stres...
4. **Replace the Tiny Oil Filter - Unscrew the old TINY spin-on filter. It's very small - the** same filter as the Outlander/Lancer. Clean the mounting surface. Install hand-tight plus a quarter turn. Don't over-tighten the small filter - it's delicate.
5. **Reinstall the Drain Plug - Reinstall the drain plug with a new crush washer. Torque to** 26-32 ft-lbs. Wipe clean. The Mirage's small pan is forgiving, but don't strip it. Verify secure.
6. **Add New Oil (don't overfill!) - Lower to level ground (if raised). Add 3.2 quarts of** 0W-20 - do NOT overfill. The Mirage's tiny 1.2L is sensitive to overfilling. Pour slowly and check the dipstick frequently. The level should be at (not above) the upper mark. Start the...

TORQUE

Oil Drain Plug 30 Nm 22 ft-lbs

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