2015-2018 Chevrolet Silverado 1500 | Advanced | 2-3 hours | $110 DIY

TOOLS

Jack and jack stands Wheel chocks Wide drain pan (12 quart capacity or more) Socket set (10mm for pan bolts) Inch-pound torque wrench Fluid transfer hand pump with 1/4 inch tubing Brake cleaner Rags Nitrile gloves Safety glasses Scan tool or Driver Information Center readout for transmission fluid temperature

PARTS

ACDelco 24236933 Transmission Filter Kit (filter, pan gasket, and seal) 24236933 $44.00
Dexron VI Automatic Transmission Fluid (6 quarts) $66.00

STEPS

1. **Confirm you have the 6-speed 6L80 - Covers the 6-speed 6L80 in 2015-2018 Silverado 1500s (4.3L** V6, most 5.3L V8s) - not 8-speed 8L90 trucks (6.2L V8, some 5.3L LTZ/High Country; different fluid/procedure). Short drive to warm, park l...
2. **Drop the pan and drain the fluid - Set a wide drain pan (12+ quarts) under the pan - no drain** plug. Loosen all bolts crisscross, back one corner out further, drain from that side. It fits tight past the exhaust crossover; don’t bend...
3. **Remove the old filter and its seal - Pull the filter out of the pump bore, then check it; the** neck seal often stays behind, so pull it out if so. Don’t leave it in place, or the filter will sit on two seals and starve the pump.
4. **Clean the pan and inspect what came out - Clean the pan and the magnet with brake cleaner. A thin** film of fine grey sludge on the magnet is normal wear. Metal chunks, large flakes, or a strong burnt smell mean stop and get a professional dia...
5. **Install the new filter and gasket - Lubricate the new filter seal with fresh Dexron VI and push** the new filter up into the bore until it is fully seated. Fit the new gasket from the kit onto the pan.
6. **Reinstall the pan - Lift the pan into place, hand-start all the bolts, then tighten them to 9 Nm** (80 lb-in) in a crisscross sequence. Do not overtighten - the transmission case is aluminum and the bolts will strip.
7. **Refill with Dexron VI - Remove the rubber fill plug on the passenger side of the transmission** case and pump in about 5 quarts of fresh Dexron VI with a fluid transfer pump and tubing. Use Dexron VI only.
8. **Set the level at operating temperature - Start the engine, foot on the brake, and shift through** each gear, then back to Park. At operating temperature, set the level per the temperature check, adding fluid in small increments. Don’t overfil...
9. **Check for leaks and road-test - Inspect the pan gasket and fill plug for leaks, lower the truck,** and take a short drive through all gears. Recheck for leaks and recheck the fluid level after the drive.

TORQUE

ezcarfix.com