

1992-1996 Ford E-Series | Easy | 45 minutes

TOOLS

Floor jack and jack stands or ramps Oil drain pan (at least 7-quart capacity) Socket/wrench for the drain plug Oil filter wrench Funnel Gloves Wheel chocks Rags Torque wrench

PARTS

Engine oil in the viscosity and quantity specified in the owner's manual Oil filter (correct application for your engine) Drain plug gasket/washer (replace if crushed or leaking) Funnel and rags

STEPS

- 1 Warm the engine and park safely - Start the van and let it idle for a few minutes so the oil warms and drains quickly, then shut it off. Park on level ground, set the parking brake, and chock the rear wheels.**
- 2 Raise the front of the van - These vans sit high enough that you may reach the drain plug without lifting, but ramps or jack stands make the job far easier and safer. Never crawl under a van supported only by a jack.**
- 3 Remove the oil fill cap - Pop the hood and unscrew the oil fill cap on the valve cover.** This vents the crankcase so the old oil drains out in a steady stream instead of glugging.
- 4 Drain the old oil - Position a large drain pan under the oil pan drain plug, then loosen the plug with the correct wrench and finish by hand. Keep pressure inward as the last threads release so the plug does not drop into the hot oil, and let it drain for at...**
- 5 Remove the old oil filter - Move the drain pan under the filter and spin the old filter off with a filter wrench. Be ready for the extra oil trapped inside it, and check that the old rubber gasket came off with the filter instead of sticking to the engine.**
- 6 Install the new filter - Dip your finger in fresh oil and coat the new filter's rubber gasket all the way around. Spin it on by hand until the gasket contacts the base, then tighten it another three-quarter turn - no wrench needed.**
- 7 Reinstall the drain plug and add fresh oil - Thread the drain plug back in by hand to avoid cross-threading, then snug it firmly with the wrench. Set a funnel in the fill tube and pour in the amount and viscosity listed in your owner's manual for your engine.**
- 8 Check the level and look for leaks - Wait a minute for the oil to settle, then pull the dipstick, wipe it, reinsert it fully, and confirm the level sits between the marks. Start the engine, let it run for thirty seconds, shut it off, and look under the van for any drips at th...**
- 9 Final level check and cleanup - After a couple of minutes, recheck the dipstick and top off if needed. Pour the used oil from the drain pan into a sealed container and take it to a parts store or municipal collection point for recycling.**