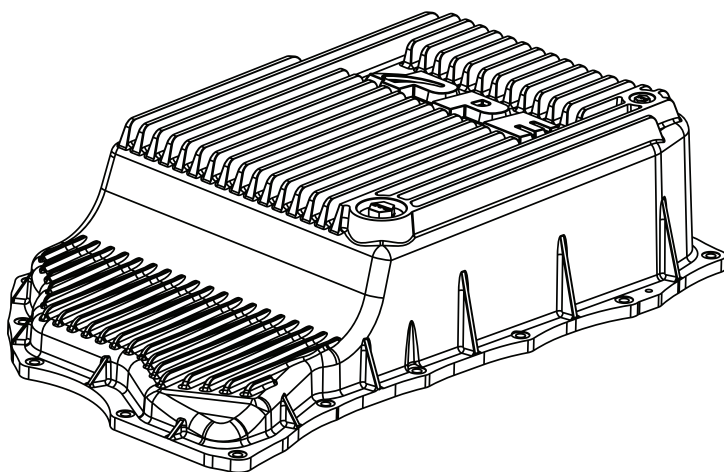
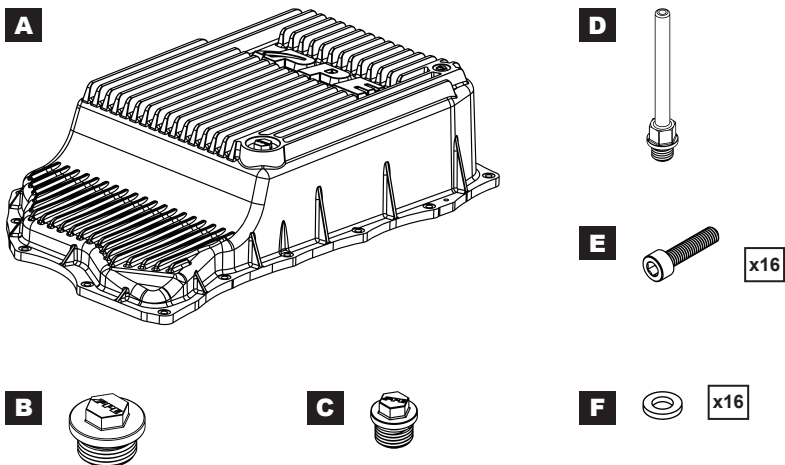




Heavy-Duty Cast Aluminum Transmission Pan GM 10L1000

2024-2026 GM 2500HD/3500HD 6.6L Gas



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| A. Transmission Pan (1) | D. Fluid Level Check Standpipe (1) |
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(Installed) (1) | E. M6 Flat Washers (16) |
| C. Magnetic Fluid Level Check Plug
(Installed) (1) | F. M6-1.0 x 25mm Allen Bolts (16) |



**PRODUCT
RESOURCES**

INSTALLATION

1. Vehicle off. Engine cool.
2. Remove the plug from the stock transmission pan to partially drain the fluid.

Note: This does not fully drain the fluid and some fluid will remain inside the pan. Use a catch pan or a bucket to collect all the old fluid coming out of the pan.

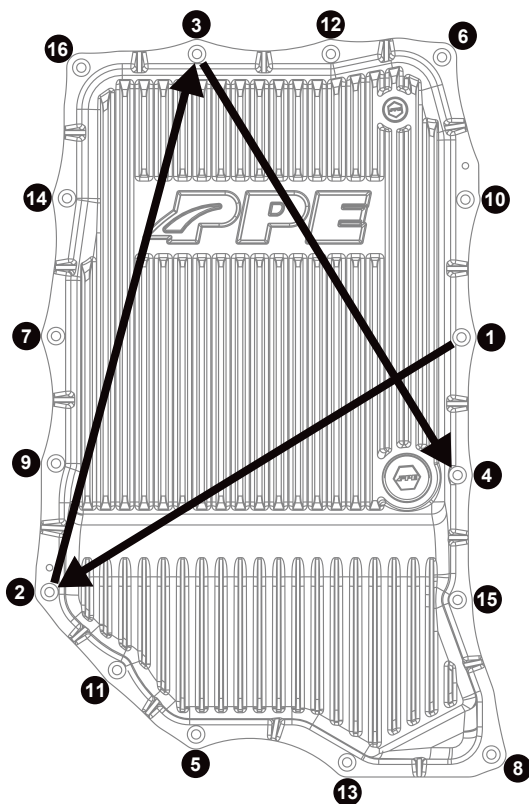
3. Remove transmission pan bolts and carefully lower the factory pan.
4. Dump any remaining fluid inside the pan into the catch pan/bucket.
5. If reusing the original gasket, thoroughly clean the gasket and transfer it to the PPE pan. There are two rubber extrusions on the bottom face of the gasket, be sure these extrusions are seated inside the two small holes on the PPE pan flange.

Alternatively, use PPE gasket P/N 128051402 (not included).

6. Install the fluid level check standpipe to the pan. Lower the standpipe until the circular pad lightly contacts the pan, then stop. Do not overtighten to avoid stripping the aluminum threads.
7. Install the PPE pan in place. Finger tighten all bolts along with the provided washers.



8. Tighten all M6 bolts in a crossing pattern to 100 lb-in.



9. Tighten the magnetic drain plug to 18 lb-ft. Tighten the fluid level check plug to 12 lb-ft.

FLUID FILLING

Follow GM Service Manual for detailed step-to-step instructions. The following steps were performed during our test fitment on a 2024 Chevy Silverado 2500 6.6L L8T.

1. Remove the fill plug on the passenger side of the transmission case.
2. Measure the amount of fluid drained into the catch pan/bucket, add an additional 1.5 quarts on top of the measurement as the initial fill. Use a universal fluid dispenser to add fluid through the fill port on the passenger side of the transmission housing.
3. Install fill plug back to the transmission housing fill port.
4. Start the engine and idle for 60 seconds.
5. Shift through each gear position (R, N, D, L), hold for least 3 seconds in each gear position. Shift back to P.
6. Apply brake torque to raise the transmission fluid temperature until it is in between 167-175°F. To brake torque, press the brake pedal with left foot, shift to D, gently press the accelerator pedal with right foot and maintain the engine speed in the 1200-1500 RPM range. Do this in 10-second intervals (10 seconds brake torque, 10 seconds idle).
7. Once the transmission fluid temperature is in the desired range, remove the PPE fluid level check plug at the bottom of the PPE pan (with the engine running). Be careful as hot fluid might spill.
8. If fluid starts flowing out from the level check port, wait until the flow slows down to drips.
9. If no fluid comes out, add more fluid through the fill port on the side of the transmission housing until fluid starts to flow. Wait until the flow slows to drips.
10. Reinstall the fluid level check plug to 12 lb-ft.

Installation Complete



DISCLAIMER OF LIABILITY

Performance products can increase horsepower above and beyond factory specifications. Additional horsepower creates more stress on the drive-train components, which could result in drive-train failure.

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