## 2002–2005 Ford Explorer 4.0 V6 Gas Engine Piston Replacement Compressor: 6512987

The 2002–2005 Ford Explorer 4.0 V6 gas engine scroll style compressor is a commonly replaced compressor in the market. gpd offers two options for this vehicle:

- gpd compressor 6511484 is an OE scroll style replacement compressor
- gpd compressor 6512987 is a redesigned piston style replacement compressor



The piston replacement compressor is a direct bolt-off, bolt-on replacement for the OE scroll style design. gpd's piston design is more tolerable of debris left in the A/C system and performs better at lower RPMs than the OE scroll design. Regardless of which compressor is used, gpd highly recommends flushing the system and replacing the condenser.

Please note: The gpd piston replacement compressor is prefilled with enough oil for the system. The prefilled amount in the piston replacement compressor will vary from the prefilled amount in the OE scroll style replacement. Refer to gpd Tech Tip #75, "Installing a Piston Replacement Compressor".

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