

gpd Branded Compressors

(Part # starting with 651 ****)



GLOBAL PARTS DISTRIBUTORS, LLC

Tech Tip

gpd branded compressors (65 series) come pre-filled with the correct amount of oil specified for the vehicle's system. The easiest way to recognize a gpd compressor is the tag located on the compressor body. The sticker or tag will have a caution notice in yellow or blue regarding the dangers of refrigerant under pressure and will note the type of oil, the viscosity, and amount of oil that is contained inside the compressor.

Examples of gpd branded compressor labels:



Although gpd branded compressors are pre-filled with the correct amount of oil, the compressor can be drained of oil and measured to ensure it is the correct amount. Some compressors have a drain plug, while others can be drained at the hose connections. If the vehicle has a rear-air conditioning unit, like a Ford Expedition, the compressor will require more oil than a vehicle without rear air conditioning. Before installing the compressor, always verify the system is clean of contaminants. Flush all hoses, evaporator and condenser to remove all old oil and contaminants. Please note: parallel flow and late model condensers can not be flushed and will need to be replaced. Refer to Tech Tip #10/Form#8801 for compressor installation best practices.

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