

# Piston Replacement for the 2003–2006 Ford Expedition

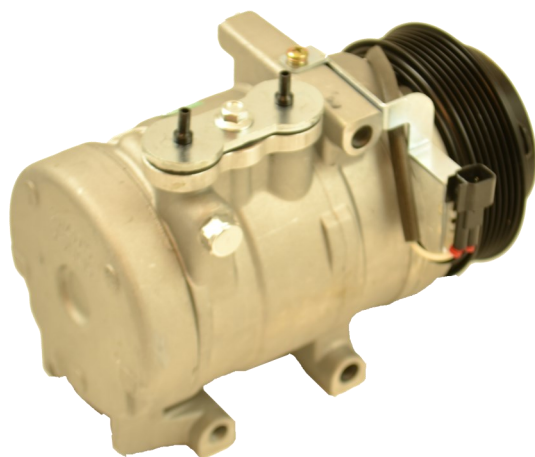


GLOBAL PARTS DISTRIBUTORS, LLC

## Tech Tip

The 2003–2004 4.6 V8 and 2003–2006 5.4 V8 compressors for the Ford Expedition are commonly replaced compressors in the market. global parts distributors, llc (gpd) offers two options for this vehicle:

- gpd #6512988: Piston Replacement for the Scroll Compressor
- gpd #6511483: Scroll O.E. Style



#6512988



#6511483

The piston compressor is a direct bolt-off, bolt-on replacement for the scroll style compressor. gpd's piston design is more tolerable of debris left in the A/C system and performs better at lower RPMS than the O.E. scroll.

*All gpd compressors come with the correct amount of oil for the A/C system. No matter which compressor is chosen for replacement, gpd strongly recommends that the condenser is replaced and the system is flushed.*

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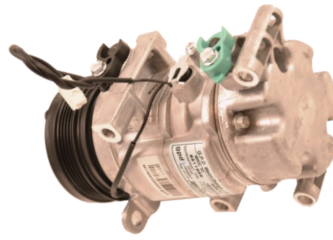
## gpd Piston Replacement Compressors

*"Your Simple A/C Solution" to problem compressors!*



**6512653**

Piston replacement for  
2002-2006 Honda CR-V  
Scroll



**6511699**

Piston replacement for  
2004-2010 Mazda 3 and 5  
Rotary Vane



**6512296**

Piston replacement for  
2007-2009 Mazda CX-7  
Rotary Vane



**6512986**

Piston replacement for  
2002-2006 Ford E-Series  
Scroll



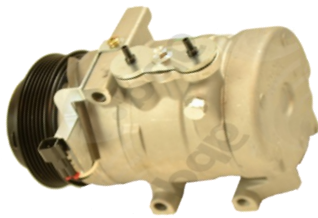
**6512987**

Piston replacement for  
2002-2005 Explorer



**6512652**

Piston replacement for  
2003-2005 Ford Crown  
Victoria Scroll



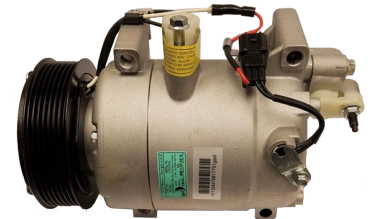
**6512988**

Piston replacement for  
2003-2006 Ford  
Expedition Scroll



**6513243**

Piston replacement for  
2007-2014 Honda CRV  
Scroll



**6513244**

Piston replacement for  
2009-2014 Acura TSX  
Scroll

Scroll compressors have always had issues with low RPM performance and contaminants in the A/C system. gpd's piston design is more tolerable of debris left in the A/C system. It also performs well at lower RPMs. gpd offers piston direct fit replacements for the scroll compressors as well as Piston Replacement Compressor Kits.

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# Piston Replacement Compressor Kits



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Tech Tip

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Part Number	Application	Year(s)
9645490	Acura TSX 2.4 L4	2009–2010
9645491	Acura TSX 2.4 L4	2011–2014
9632852	Ford E-350 5.4	2002–2005
9632853	Ford E-550 6.8	2003
9633434	Ford E-350 6.0 with Rear A/C	2004–2006
9633435	Ford E-350 6.0 without Rear A/C	2004–2006
9633442	Ford Expedition 4.6 & 5.4 without Rear A/C	2003
9633443	Ford Expedition 5.4 without Rear A/C	2005–2006
9633444	Ford Expedition 4.6 & 5.4 with Rear A/C	2003
9633445	Ford Expedition 4.6 with Rear A/C	2003–2004
9633446	Ford Expedition 4.6 & 5.4 with Rear A/C	2004
9633438	Ford Expedition 4.6 & 5.4 without Rear A/C	2003
9632857	Ford Explorer 4.6	2002–2005
9633436	Ford Explorer 4.0	2002–2005
9633472	Ford Explorer 4.6 with Rear A/C P-nut Rear Expansion Valve	2002–2005
9633473	Ford Explorer 4.6 with Rear A/C; Block Rear Expansion Valve	2002–2005
9633474	Ford Explorer 4.0 with Rear A/C; without Sport Trac; P-nut Expansion Valve	2002–2005
9633475	Ford Explorer 4.0 with Rear A/C; without Sport Trac; Block Rear Expansion Valve	2002–2005
9642410	Honda CR-V 2.4 L4	2002–2006
9648410	Honda CR-V 2.4 L4	2011
9648411	Honda CR-V 2.4 L4	2012–2014
9648412	Honda CR-V 2.4 L4	2007–2008
9648413	Honda CR-V 2.4 L4	2009–2010
9633437	Lincoln Aviator 4.6	2003–2005
9632854	Lincoln Navigator 5.4 with Rear A/C	2003
9633346	Lincoln Navigator 5.4 without Rear A/C	2003
9633439	Lincoln Navigator 5.4 with Rear A/C	2004
9633440	Lincoln Navigator 5.4 with Rear A/C	2005–2006
9633441	Lincoln Navigator 5.4 without Rear A/C	2005–2006
9632855	Lincoln Town Car 4.6	2003
9632856	Lincoln Town Car 4.6	2004–2005

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