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Clogged Oil Line Leads to Turbocharger Failure

Application:

2003-2009 Chrysler PT Cruiser and Dodge Neon with turbochargers; 2T-315.

Problem:

Premature turbocharger failure.

Cause:

Extreme temperatures cause oil circulating through turbocharger oil feed line to burn. The coked oil build-up restricts oil flow, which leads to turbocharger failure. The picture below shows an original oil line sectioned to show the blockage. Note that this line appears fine externally.

Solution:

The oil feed line must be replaced as well as the turbocharger. Every CARDONE 2T-315 turbocharger includes a new, upgraded oil feed line with heat shield, so you don't have to source it separately. Installing this new line will restore oil flow and ensure the longest possible service life of the replacement turbocharger.



Cut-away showing blocked oil line



Upgraded oil line supplied with CARDONE unit

Note:

Please refer to your vehicle's service manual for specific diagnostic instructions. This ProTech bulletin is supplied as technical information only and is not an authorization for repair.

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