Chrysler 5.7L V8 Engines
Engine Installation Bulletin

Contamination/Foreign debris

Failure Avoidance Gasket for Chrysler Engines

The Chrysler engines listed above use aluminum cylinder heads that incorporated the use of Powder Metal valve seat inserts that have a tendency (when subjected to elevated combustion or coolant temperatures) to dislodge from the cylinder head casting. When impacted these PM inserts shatter into small pieces that can/will be drawn into the intake manifold through its vacuum environment. These contaminants will be drawn directly into the replacement engine upon start up and cause immediate damage within the combustion chamber and components

Gasket Installation Instructions

This exclusive screened intake manifold gasket was designed to combat this potential failure. The gasket has a sealer embossed bead (orange) on the side labeled "head side" and must be installed toward the cylinder head intake surface. This gasket also uses the rubber sealing rings on the intake manifold side of the gasket exactly as the OE gasket. Before installing the intake manifold please clean it of any foreign debris that may be present.



Failure to use this gasket resulting in debris transfer failure will not be warranted