

Sealing

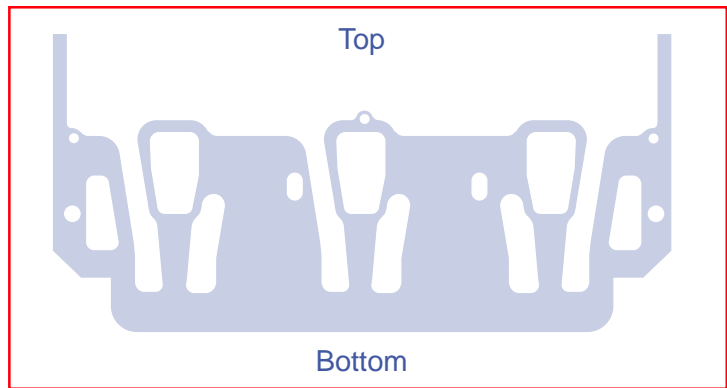
Solutions



General Motors 3.1L Intake Manifold Gasket

Issue:

On General Motors (GM) 3.1L engines, coolant leaks have a tendency to develop around the original equipment (OE), valley pan-style intake manifold gasket. This leakage occurs when the intake manifold sticks to the gasket as it moves across the gasket surface causing gasket fretting. Coolant leaks will contaminate the engine oil.



Resolution:

CARQUEST Gaskets by Victor Reinz® offers a Nitro Seal® replacement intake manifold gasket for this engine. This new, high-density gasket is composed of a graphite face with a Teflon® coating mechanically clinched to a perforated steel core. This unique design allows the intake manifold to slide across the gasket surface without damaging the gasket. In testing, the CARQUEST Gaskets by Victor Reinz gasket ran for over 10,000 cycles with no leaks. By comparison, a competitor's gasket ran for an average of 700 cycles.

Application:

CARQUEST Gaskets by Victor Reinz part number MS15704 is available for 1988 to 1990 GM 3.1L passenger car engines, and part number MS15704A is available for 1991 to 1994 GM 3.1L passenger car engines, excluding the Camaro and Firebird engines. For best results, follow the installation instructions provided with the gasket.