Gaskets And Sealants
Chapter 36

ACROSS

3 Another name for the metal armor around the combustion chamber is the _____ _____.
4 ____ means that the silicone rubber material will cure at room temperature.
6 A ____________ _____ gasket uses a wire mesh core with fiber facings.
7 __________ sealant allows for repeated disassembly and reassembly.
10 ________ is used for stainless steel and other metal applications in harsh chemical environments.
11 The ______________ _____ gaskets are constructed with three to five layers of stainless steel sheets separated by elastomer material.
12 __________ ____ cure in the absence of air.
14 _________ _______ gaskets are commonly used because they can be applied at the engine plant using a robot.

DOWN

1 Some oil pans use _____ gaskets.
2 Most head gaskets are called __-________-____ gaskets, meaning the cylinder head bolts do not have to be retorqued after the engine has run.
3 ________ is a condition that can destroy intake manifold gaskets, caused by the unequal expansion and contraction of two different engine materials.
5 The fiber facing is protected around the combustion chamber with a metal ______.
8 ____ ______ allow the shaft to rotate and seal the area around the shaft to prevent oil or coolant from leaking.
9 The ____ gasket uses a metal core to give strength to the gasket.
13 Older engines often used gaskets made from ______.