Keep your Engine Running Smooth and Efficient!

Cylinder Head Gasket plays a vital role in every combustion engine. Not only does it keep coolant separate from oil, modern cylinder head gasket needs to cope with high combustion pressure and ensure optimal engine performance.

Gaskets replacements are usually extensive and complicated in nature, a quality product will help avoid additional repairs and extend the service life of your engine.



While most head gaskets in the market have similar appearance, the design and manufacturing techniques differs from each manufacturer. Here is a closer look at the small but important differences:

Full surface coating on both sides. Silicon-lined for extra sealing performance.





No surface coating on either side. No silicone lining available.

Joined, reinforced fire ring specifically designed to prevent compression leaks.



Separated fire rings to save tooling cost. Prone to compression leaks over-time.

Precise tooling design to avoid oil/water leaks.



Worn, uneven cut tools to save cost. Poor sealing ability.

Multi-layer material with the specified thickness. Engineered to withstand compression pressure.





30% reduction in thickness to save material cost. Reduce engine service life.