## 🔢 THERMO KING

# The Genuine Advantage

### See the difference

# Thermo King Remanufactured Compressors

Thermo King offers a selection of remanufactured components with the same quality as new parts and at attractive prices.

#### Thermo King Edge: Critical Components Replaced with New Remanufactured Parts

Critical components in the compressor are replaced to ensure maximum life and performance of the compressor. The process goes far beyond that of rebuilding a part. Thermo King replaces all failed parts and proactively replaces frequent-wear components to ensure the highest remanufacturing standards are met. All remanufactured compressors have been upgraded to an equivalent specification to those supplied as original equipment from the factory.

Thermo King Reman includes the following replaced parts

- OEM Valve Plates
- OEM Crankshaft Seal
- OEM C5 Main Bearings
- OEM Oil Pressure Regulator
- OEM Pistons
- OEM Cast Iron Oil Pump
- OEM Rod Bearings
- OEM Gaskets
- OEM C5 Pump Housing
- $\cdot$  OEM Hardware



Rebuilt commonly only includes the following replaced parts

- Valve Plates
- Main Bearings
- Oil Pressure Regulator
- PistonsOil Pump

- New High Precision Crankshaft Bearings Reduced friction leads to longer compressor life and less fuel consumed.
- New Oil Pump Housing Reduces stress on bearings, increasing compressor lifespan.

More new and higher quality parts than standard rebuilt compressors = Higher reliability = Lower maintenance costs



#### Key Advantages of Thermo King Compressors

Thermo King Remanufactured Compressors are taken apart and cleaned at a Thermo King facility, where they are then re-assembled on the same manufacturing line as new compressors.

Remanufactured:

- By the same manufacturing plant
- By the same highly-skilled workforce
- With the same performance and reliability testing

Prior to leaving the manufacturing line, all remanufactured X430 compressors must pass rigorous Thermo King quality checks, using the same testing equipment as new compressors.

#### Automated Testing and Standard OEM Process = Reduced Risk of Failures = Increased Unit Uptime



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