

DATA SHEET

COR COOLING™ LIGHTING TOWER RADIATOR

PRODUCT NAME	COR Cooling™ Lighting Tower Radiator
EQUIPMENT SUITABILITY	Lighting Towers with Perkins cooling
H-E PARTS #	C19279, C19285

PRODUCT TYPE	Oil Cooler
SERIAL # RANGE	
OEM PART #	U45506590, U45506580

H-E Parts manufactures and supplies high quality, innovative COR Cooling™ products that can also be tailored to our customers' specific requirements. H-E Parts in-house engineering, COR Cooling™ product and associated service offerings, guarantee we can support customers throughout the full product life cycle while working to award the end user with the lowest total cost of ownership.

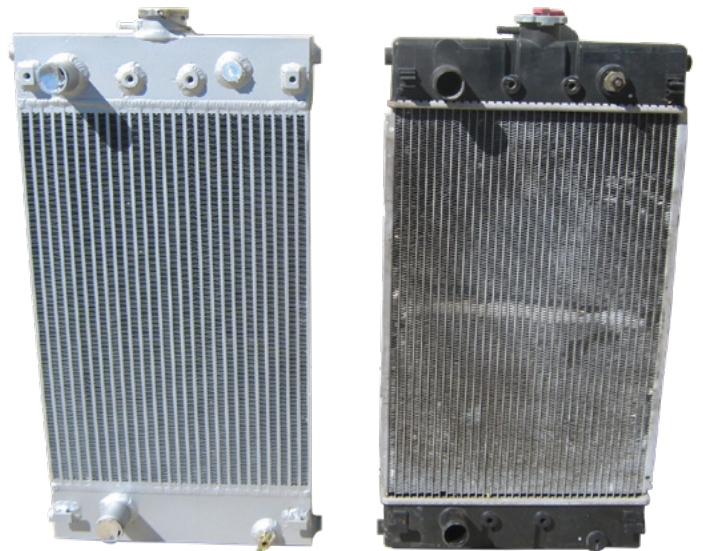
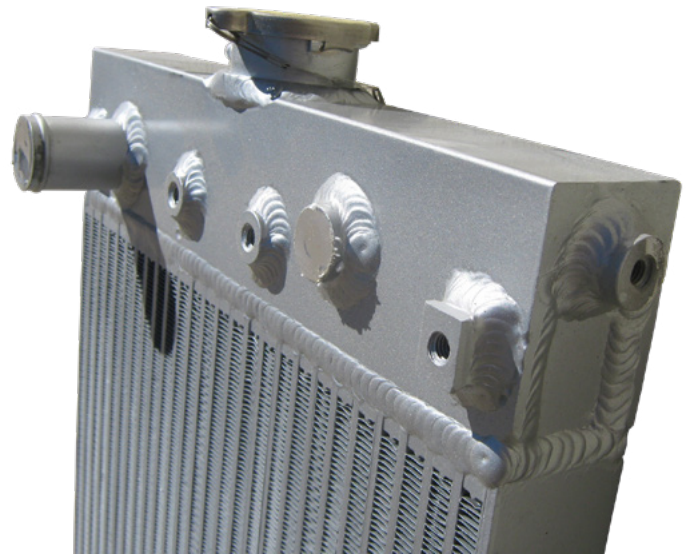
PRODUCT UPGRADE

OEM units incorporate plastic tanks which are subject to heat fatigue causing distortion on the O-ring and subsequent leakage, along with failures at the tube to header joints due to fatigue caused by vibration. The COR Cooling™ design has addressed these issues through reinforced mounting points and units come standard with low water level housings.

FEATURES AND BENEFITS

With our extensive range and abilities of our COR Cooling™ bar and plate product line, we are able to supply replacement components for a variety of customers across a range of industries. Benefits of this product line include a combination of the below features:

- Heavy duty bar and plate design to suit multiple engine configurations
- Corner block reinforcements prevent premature failure of end tubes
- Anodized cores and aluminum for extended service life resulting in less downtime and resistant to corrosion
- Sideband expansion slits allow the core to expand and contract evenly to prevent premature cracking
- Enhanced external open fin design to prevent blockages and ease cleaning
- A range of customized seals, clamps, blanking plates, end caps and other accessories



COR Cooling™ fully welded product (L), vs. OEM unit (R)

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MINING SOLUTIONS COOLING DIVISION

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