

# DATA SHEET

## COR COOLING™ 16M & 627G/637G/637E RADIATOR

<b>PRODUCT NAME</b>	COR Cooling™ 16M Radiator	<b>PRODUCT TYPE</b>	Radiator
<b>EQUIPMENT SUITABILITY</b>	Caterpillar 16M Grader and Caterpillar 627G/637G/637E Scraper	<b>SERIAL # RANGE</b>	R9H1-UP, B9H1-UP, 4JB1-UP, 20W1-UP, 21W1-UP, 22W1-UP, 23W1-UP, 70W1-UP, DEX1-UP, DEY1-UP, DBZ1-UP, 1HB1-UP
<b>H-E PARTS #</b>	C18440	<b>OEM PART #</b>	256-5311

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.

### RADIATOR UPGRADE

The COR Cooling™ compatible replacement radiator incorporates a fully welded assembly which replaces the OEM plastic tank design. The upgraded design also includes aluminium tanks welded directly to the core, which offers far greater resistance to damage due to debris impact as a result of fan pick-up.

### 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



New COR Cooling™ radiator



Removed OEM radiator

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