

## Stop trouble fast with a mechanically bonded replacement core alternative from TSM

Your work can't wait. When you have a breakdown, you need support fast. Don't wait weeks or months for an OE replacement unit, get a mechanically bonded replacement unit **fast** from TSM. Our custom-designed replacement units are built in our own plants, and typically ship in under a week.

With high thermal capabilities, our cores are ideally suited for applications with extreme service duty cycles such as locomotives, earthmovers, haul trucks, DG sets, compressors, and equipment with heavy engine capacity from 100 to 10,000 HP. Our manufacturing process creates a strong tube-to-header bond that allows our replacement units to exceed expectations.

### Features and benefits

- Thick, 3/4" heavy wall tubing (.010).
- .004 heavy brass fins for long life.
- .125 heavy brass headers.
- .125 full header supports.
- Ideal for high shock and heavy vibration vehicle and equipment applications.
- Thermal expansion design reduces tube stress to prevent coolant leaks.
- Hand run headers.
- Less expensive than OE mechanically bonded replacement units.
- Long life span and easily repaired on site.
- For heavy engine capacity from 100 to 10,000 HP.

Call your local TSM Branch today for a quote. [www.thermalsolutionsmfg.com](http://www.thermalsolutionsmfg.com)

