

Extreme Duty Refuse Vehicle Charge-Air-Coolers

AUTOCAR



Customers are reporting premature charge-air-cooler failures. The most common charge-air-cooler failure is a fracture at the tube-to-header area. Refuse vehicles magnify this problem due to extreme vibrations.

The Solution: Extreme Duty charge-air-coolers eliminate this vulnerable area altogether. We join our heavy-wall extruded-tubes with a 3/8" thick extruded-bar, creating a core that can withstand 500 PSI operating pressure. This is the same construction we use on the high-pressure hydraulic and air-coolers we manufacture. Then we weld the tank directly to the core!

MACK



PETERBILT



New Units, so there's NEVER a core charge!



No header
Therefore no tube-to-header joint
No premature failures!

Thick extruded bar is joined to heavy-wall extruded tube to create a core that withstands 500 PSI for unsurpassed strength and durability under the most severe operating conditions

Make	Model	Years	OEM Part No.	Our Part No.
Autocar	Espektor	1999-2010	1030509A	VOL18823
Mack	LE Series	1995-2007	3MD531	MAC17519
	MR Series	1999-2007	3MD539	MAC17525
Peterbilt	320 Series	1995-2007	05-18005	PET17706