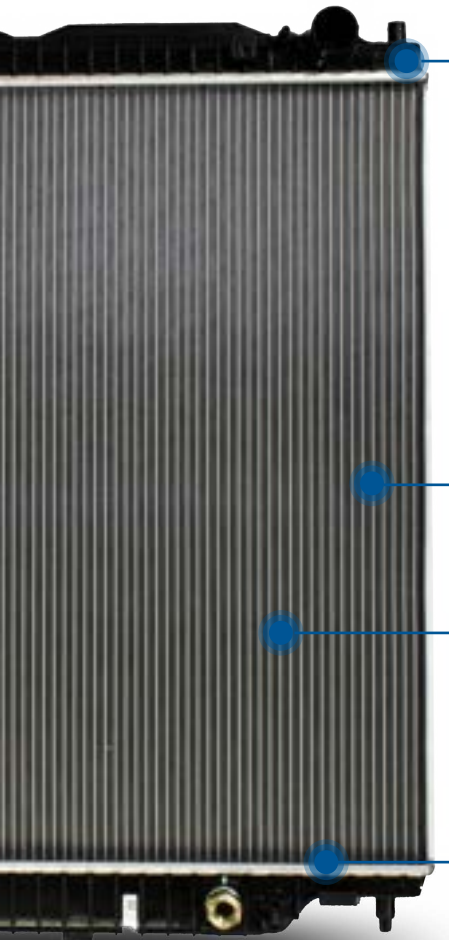
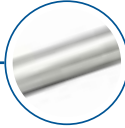


# RADIATOR



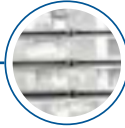
## Longer Header Tabs

We use longer header tabs for increased pressure resistance. This reduces the potential for tank to header leaks.



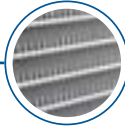
## Age Hardening Header Plate

Header plates are made of special aluminum that undergoes age hardening, resulting in increased strength over time.



## Heavier Gauge Aluminum Tubes

Specific models utilize heavier gauge aluminum tubes to effectively handle the stress induced by vibration, expansion, and retraction on the core.



## Double Hemmed Fin Design

Our fin edges are folded for increased stability and heat disbursement properties.



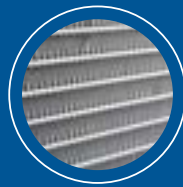
## Thicker Plastic Tank Material

Thicker plastic is used in the tanks to handle internal pressure-induced expansion in the cooling system more effectively.

# CONDENSER

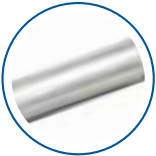
## Fin Edge Design

Our fin edges are folded for increased stability and heat disbursement properties.



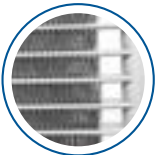
## Zinc Coated Tubes

Condenser tubes are zinc coated to better handle salt corrosion.



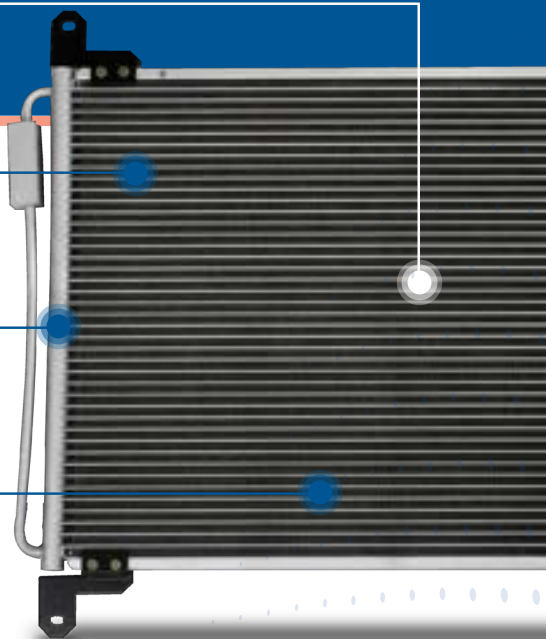
## Virgin Aluminum

All brackets and fittings are made with virgin aluminum to ensure the purity of the material and strength in the brazing bond.



## Parallel Flow Design

The parallel flow design increases stability, improves airflow, and improves efficient heat disbursement.



# CHARGE AIR COOLER



## Deep Extrusion Header

Deep extrusion header provides a strong header joint which is more resistant to the effects of vibration and thermal expansion.



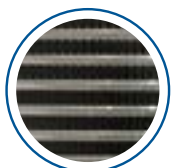
## Header Plate Bond

A wider-angle plate bond eliminates the risk of the header cracking.



## Reinforcement Rib

Tubes feature a reinforcing rib to increase material strength.



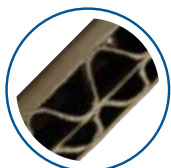
## Flat Tube Wall Thickness

Flat tube wall thickness is no less than 0.55mm to maximize the ability to withstand added pressure.



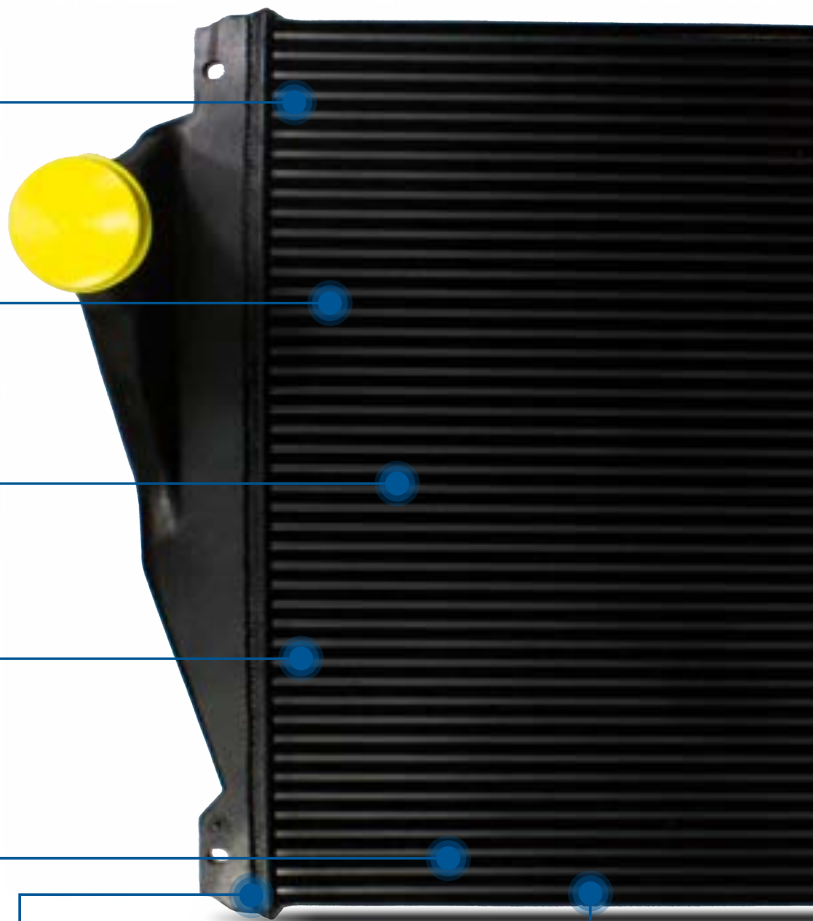
## Reinforced Aluminum Alloy

Header reinforced with aluminum bronze to increase strength by 50%.



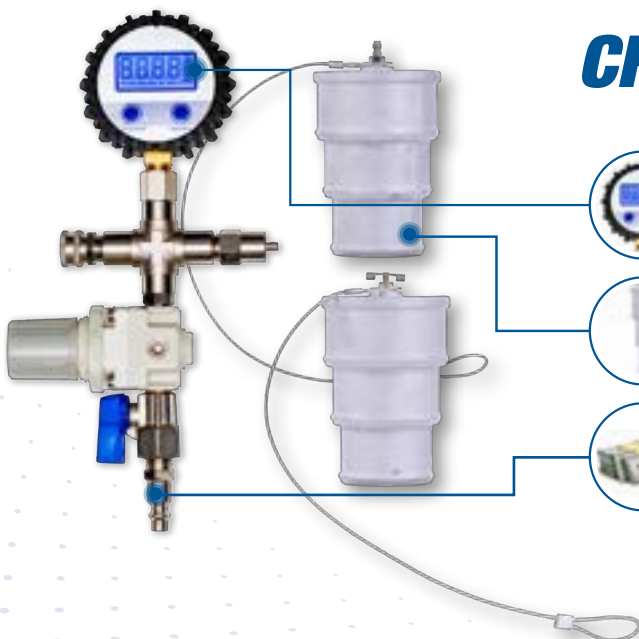
## Improved Packaging

Skillfully manufactured blocks that have proven to increase quality



## STRICT OEM DESIGN

Tube-and-fin configuration strictly follows OEM design to ensure maximum heat transfer and performance during pressure drop.



# CHARGE AIR COOLER TEST KIT



## Reliable Reading

High-quality components that provide accurate reading and worry-free testing.



## Three-Tiered Cone Design

Allows for easy installation for the test kit components to the hose connectors.



## Cost Efficient

Provide customers with cost savings by reducing inefficiencies leading to increased fuel consumption.

