RADIATOR AND CORE SUPPORT ASSEMBLIES

www.autoradradiators.com
AutoRad, LLC Radiators fabricates high-quality aluminum radiators for street rods, custom and muscle cars. Using aluminum rather than copper / brass design produces a lighter, stronger, more efficient core. Also, due the strength limitations, copper / brass radiators are limited to 1/2” tubes. AutoRad Radiators however use 2 rows of 1” tubing standard, with 2 rows of 1 1/4” also available. Using 2 rows of 1” tubes provides better flow and added surface contact to the fins for more heat transfer. But more importantly, with using all aluminum like metals are joined together for a stronger, longer lasting piece.

Each hand-crafted AutoRad unit is furnace brazed, making the entire core become one. This process provides much more reliable and consistent seal than a standard soldered joint.

Because each AutoRad Radiator is individually crafted we can fill customer needs as well as provide complete, ready to install kits with everything you need to keep your car running cool including the shroud, fan, AC condenser and trans cooler.

Autorad has over 35 years experience in cooling industry and we take great pride in our work. We are proud to be featured some of the finest cars in the country, with products available through some of the most respected rod shops in the US and Canada.

AutoRad Radiators Feature
- Vacuum brazed for strong, reliable seal
- Tank seams are securely TIG welded inside and out and buffed smooth
- Made of .090 aluminum rather than .065”
- All components are bolt-on, with direct fit using stock mounting points
- Stainless steel hardware included
- Hand-crafted not mass-produced
- Aluminum radiators are stronger, lighter and last longer than copper / brass.
- Two rows of 1” tubing for better flow
- Fan shroud is formed inside as a structural member of the core support
- Up to 40% more surface area than stock
- 12/14” Maradyne fans for 3700 cfm, & two 14” Maradyne fans for 4270 total cfm
- Radiator is rubber mounted to support
- Available for Big Block Chevy, Small Block Chevy, LT, and LS motors

Tri-Five Chevy

Available for 50-54, 55-57
Our early style radiators come as a complete kit that includes the radiator, core support, shroud, two 14” Maradyne fans, side panels, and overflow bottle

Additional Options:
- Available with core moved forward 1” (55-57 only) for those with clearance issues
- AC Condenser
- AC Condender Hard Lines
- High Performance Core (for 900+ HP)
- Full Cover
- Trans Cooler
- Polishing or Powder Coat
- AutoRad Radiator Cap
Available for 67-69
Design for high performance look and function. Includes stainless hardware throughout. Complete assembly comes with radiator, core support, and overflow bottle.

Additional Options:
- Dual Fans and Shroud
- A/C Condenser
- Trans Cooler
- Add High performance Core (for 900+ HP)
- 3 piece filler panel kit
- Core Support for Original Size
- Polishing or Powder Coat
- Autorad Radiator Cap
- Core Support also available for 29-1/2” original Sized Radiator

Chevelle
Available for 64-72
Includes radiator, Core support, and overflow bottle. Complete with stainless Hardware throughout.

Additional Options:
- Dual Fans and Shroud
- A/C Condenser
- Trans Cooler
- Add High performance Core (for 900+ HP)
- Cover Panels (for some models)
- Polishing or Powder Coat
- Autorad Radiator Cap

Nova
Available for 62-67, 68-74
Designed for high-performance look and function. Include stainless hardware throughout. Comes with radiator, core support, and overflow bottle.

Additional Options:
- Dual Fans and Shroud
- A/C Condenser
- Trans Cooler
- Add High performance Core (for 900+ HP)
- Polishing or Powder Coat
- End Panels
- Autorad Radiator Cap

Chevy Trucks
Available for 55-59, 60-66, 67-72
Chevy truck models feature large crossflow radiator (32” wide). Includes stainless hardware throughout. Complete assembly comes with radiator, core support, and overflow bottle.

Additional Options:
- Dual Fans and Shroud
- A/C Condenser
- Trans Cooler
- Add High performance Core (for 900+ HP)
- Cover Panels (67-72 only)
- Polishing or Powder Coat
- Autorad Radiator Cap

*Not available for Alston and Scott chassis
Accessories

Several optional additions and accessories are available to make your cooling system complete. Below are some of those options. Please see a price sheet or give us a call for complete details.

High Performance Core (for 900+ HP)

Oil Cooler

Intercooler
Air to Air or Air to Water

Trans Cooler

Dual Fans and Shroud

A/C Condenser

AutoRad Radiator Cap

Fan Controllers:
Maradyne w/ harness
(turns on at 185 or 195 degrees)

Dakota Digital
Programmable, features on & off temperatures
to suit your preferences. Has digital LED readout

Customer Feedback

Thank you so much for building such a great part. A lot of us work so hard on these cars and it’s so frustrating when aftermarket parts don’t fit right in the manufacturers and resellers don’t care. The core support and radiator fit perfect. It dropped right in without any cutting or grinding. Hood, fenders and lats all line up perfectly. Very clean and a huge improvement over the factory core support radiator.

Todd Jones, 66 Chevelle

Warranty

AutoRad’s mission is to make the best quality aluminum radiators. To design and fabricate a cooling system that is an unmatched and affordable product to our customers. As part of our commitment to our customers, AutoRad Radiators LLC warranties our radiators to be free from defects in material and workmanship for 2 years from date of purchase. We stand behind our products with confidence!