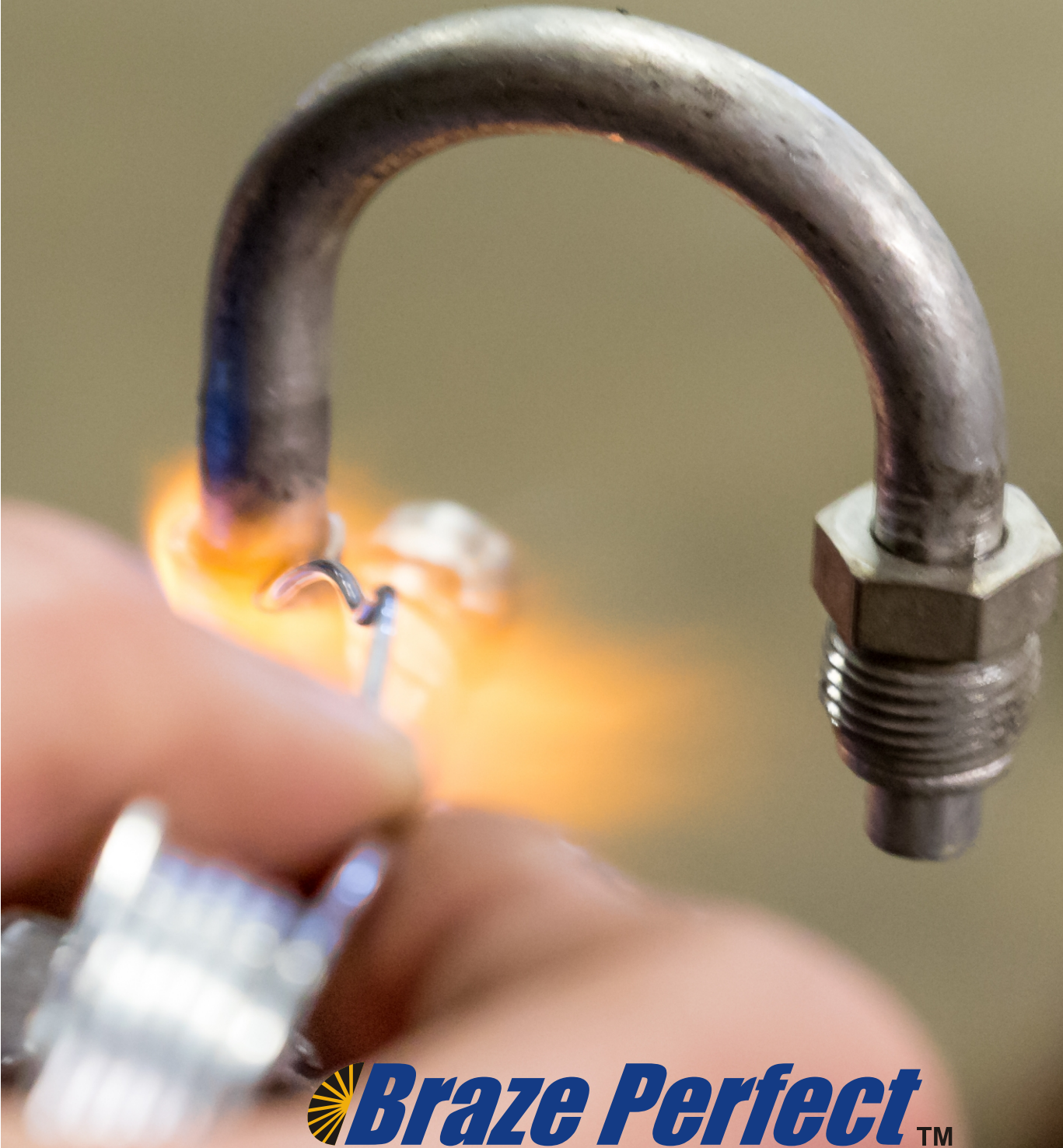


ALL ABOUT REPAIRING ALUMINUM



Braze Perfect™
World's Easiest Aluminum Brazing Solution
Your Secret to Any Aluminum Repair!

Why is Aluminum Repair Important?

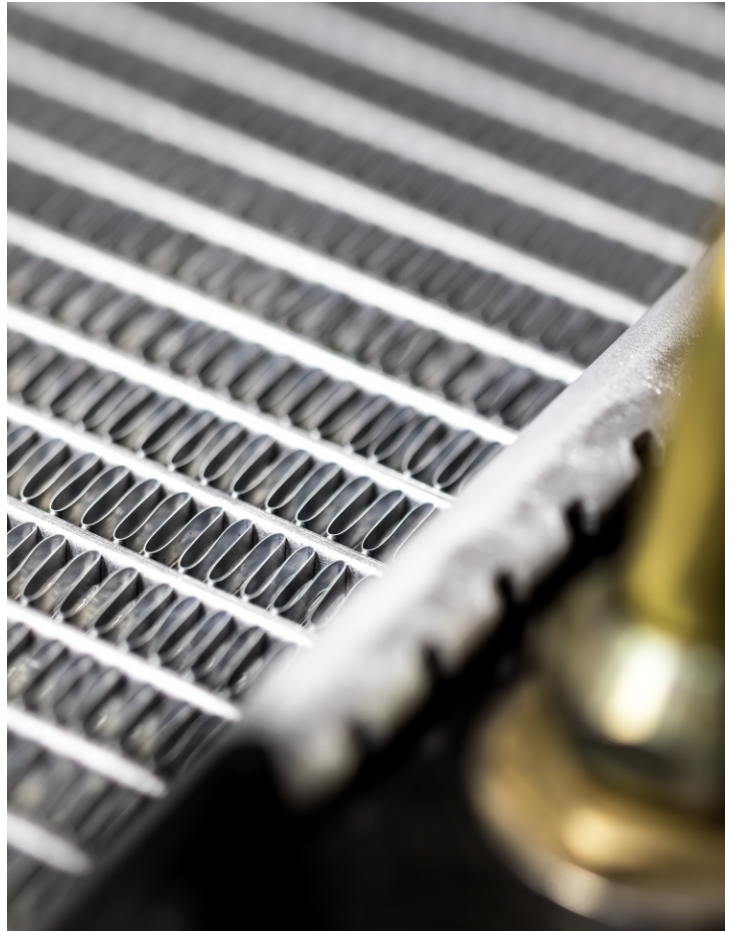
The consumption of aluminum in the United States totaled 4.3 million metric tons in 2021, up from 3.98 million metric tons in the previous year.

More importantly, when it comes to vehicle production, the weighted average of pounds of aluminum used per car is growing. In 2010, the average car used about 332 pounds of aluminum.

Ten years ago, aluminum was only used in exotic and luxury cars, but now many mainstream cars have aluminum hoods, doors, and trunk lids. Aluminum is also gaining favor as an engine block material, overtaking cast iron in many vehicles.

Today, the average aluminum content of aluminum per vehicle ranges from 62 kg (136 lbs) for the Smart Fortwo, up to 610 kg (1,344) for the Range Rover Sport.

On average, aluminum accounts for about 10 percent of the weight of the vehicle.

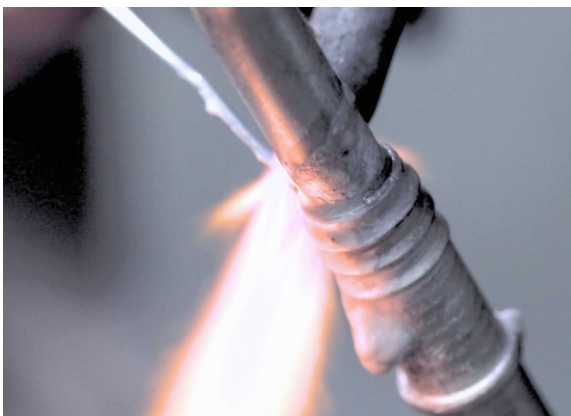


Typical automotive aluminum radiator

What parts of a car are aluminum?

The auto industry uses aluminum for the vehicle frame and body, electrical wiring, wheels, lamps, paint, transmission, air conditioner condenser and pipes, engine parts (pistons, radiator, cylinder head) and magnets (for speedometers, tachometers and air bags).

How is Aluminum Repaired?



Typical automotive aluminum air conditioning tube repair being brazed

When it comes to joining, repairing or fabricating aluminum components, you've most likely first thought about welding.

Although welding provides a great solution, when it comes to aluminum, there are a few costly and difficult pitfalls to consider besides the fact that welding may not offer the best results.

The fact is that Aluminum Brazing is considered as one of the best solutions for a large number of reasons.

What is Aluminum Brazing?

Simply put, brazing is a metal fabricating process that includes heating the base metal to a temperature that allows the technician to use a filler alloy to fill in gaps, cracks or joints in the aluminum component.

Advantages of Brazing

There are countless advantages to brazing aluminum, but the most significant are:

LOWER TEMPERATURES: Brazing uses lower temperatures than welding. When it comes to thin wall aluminum repairs, lower temperatures are critically important.

NO DISTORTION: Repairs and joints are done with higher precision and tolerance. Brazing maintains dimensions of the item being worked on, while welding will often distort the dimensions and fit.

QUALITY OF REPAIRS & JOINTS: Brazing allows the filler alloys to be worked into the joint to provide a stronger repair with a smooth finish while minimizing distortion.

COSTS: Brazing is more cost-effective than any other repair process because of the reduced waste of welding materials.

EQUIPMENT: There's NO NEED for any specialized or costly welding equipment. In fact most aluminum brazing repairs are completed with a typical propane torch (*similar to a one you would use for plumbing repair*).

STRENGTH OF JOINT OR REPAIR: Properly brazed joints or cracks are often stronger than the individual piece or base metal.

GETTING STARTED - THE LEARNING CURVE: Most repair technicians can easily complete aluminum brazing repairs with very little effort. In fact, countless customers tell us that they were successful from their very first repair!

Why Braze Perfect?

Braze Perfect has a long history of success with repair technicians around the world and has been ***trusted for over***

20 years! It's often called the only aluminum repair that works the first time and frequently referred to *the repair that's at least 2x Easier to Use Than Any Other Solution.*



Braze Perfect was originally designed for the repair thin wall aluminum products like Automotive Radiators, A/C Condensers, Tubes and Hose Repair.

Today, Braze Perfect is continually used on countless repairs of thin wall aluminum components but also frequently used on heavy aluminum repairs or fabrication using aluminum plate as thick as 1/8" or more.

Your Opportunity

Backed by strong product supply and excellent inventory levels, we're looking to establish independent distributors that are truly interested in helping their customers solve the problems of repairing aluminum components.

We provide every distributor the assurance of the technical support you need, plus product and promotional support (*including professional product photographs*) while we continue to maintain prompt order fill on both new and repeat orders and FREE SHIPPING direct to your warehouse.

This is a Limited Opportunity

We're currently assembling a battalion of specialty distributors around the globe.

As a Braze Perfect Distributor, you can rest assured that it will NOT be offered or sold through "National Parts Distributors or Chains".

Right now, You can quickly and easily become the Aluminum Repair Specialist in Your Market. We welcome you to this new opportunity and can't wait to get you started!

**Would it be a bad idea to
get all the details of distribution?**

**Then contact us now. We'll answer
any questions you've got.**

www.BrazePerfect.com

Email:

support@BrazePerfect.com

888-772-2069

People Are Talking About Braze Perfect! Here's what some of them are saying.

**"None of them can compare to
this...!"**

"I am truly amazed at the results.

Although we have used several other competitive products for repairing aluminum, none of them can compare to this... The product has stood up to every claim you made. Every radiator shop should be using Braze Perfect to assure excellent and professional repairs!"

Tom DeMuis, New Haven, CT

**"...every repair has been
superior...!"**

So far, just a small amount of Braze Perfect has generated well over a hundred dollars in repairs. From the very first repair, every repair has been superior to any other repair I have been able to make using any other product. I have tried most, if not all of the other products for repairing aluminum and find Braze Perfect to be far easier to use and more effective than anything else I have tried."

Richard Johnson, Bozeman, MT

**"It worked the first time I used
it...!"**

I am impressed with Braze Perfect. It worked the first time I used it... Now I complete repairs on aluminum A/C hose assemblies with confidence... I would recommend it to anyone!"

Angelo Damiano, Downsview, Canada

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Your Secret to Any Aluminum Repair!



**All of our Flux and Alloy Products
are Made in the USA because
Quality Matters**