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The history of Kooks Headers & Exhaust dates back to 1962 when George Kook (Papa Kook) used his gas torch to build his first set of headers for his family race car. Involved heavily in racing his talents did not go unnoticed by all the local racers. Papa Kook competed week in and week out at area drag strips. The business of building high quality race headers and exhaust systems continues till this day. For the past 50 years Kooks has concentrated its efforts in the racing world. From drag to circle track, road racing, motorcycle, and even offshore boats, Kooks Headers has helped set records and win races. Some of the

biggest and most dominant names in NHRA, IHRA, NMCA, NMRA, NASCAR, SCCA, and NASA continue to run Kooks headers and win championships. Kooks humble beginnings has now grown to a full fledge manufacturing facility with the help of George Kook Jr. High quality and great customer service remains the number one priority that helps to set us apart from the rest. You can expect that before and after your purchase as well as when you cross the finish line.

Kooks Headers and Exhaust offers production applications for many late model domestic automobiles. This means that you can get that “custom” header for your early or late model application for a fraction of the cost and have it ship right out to your door step. There is no other header company in the country that can offer you a header for your gas engine truck, while still building handmade custom race headers that are used in applications making over 3,000 horsepower. We pride ourselves in being the pioneers in the stainless steel header revolution and have become the innovators in the exhaust industry as a whole. Kooks designs, tests, and manufacturers it first; then other companies follow.

Kooks is your one stop for every header or exhaust component need. We are capable of mandrel bent tubing services, welding, forming, notching, burning custom flanges, producing specialty collectors and even have our own line of racing mufflers and tips. We are able to do private label work for your exhaust or tube bending needs as well. Please visit our Custom/Specialty page to fill out an application and receive more information.

To stay up to date with Kooks Headers and Exhaust, or to join our social media following please “Like” us on Facebook, “Follow” us on Twitter and “Subscribe” to us on YouTube! And remember “Get Kookin with Kooks!”

WHAT WE DO

- Build the World's Greatest Headers and Exhaust Systems for Street, Race and off-Road Vehicles
- Private Label Work
- Industrial Exhaust Solutions

- Military Exhaust Solutions
- Fleet Exhaust Solutions
- Keep an Inventory of Thousands of Parts that You May Need to Build Your Own Exhaust System

DID YOU KNOW WE ALSO DO THIS?

- Mig and Tig Welding
- CNC Mandrel bending
- CAD Design Work
- Digital Precise Scanning Using a CMM 6 Axis Arm
- Precision Made Fixtures

TUBE BENDING

Our inventory of bend tooling and equipment at Kooks is among the largest in the country. We bend a variety of steel, stainless steel, aluminum, and alloy tubes from 1" to 3-1/2" in outer diameter. The variety of equipment available on the shop floor allows us to manufacture components and assemblies in a range of production volumes. CNC bending equipment can accommodate multiple radii for extremely efficient bending of high-volume orders. We specialize in the precision bending of thin wall tubing, tight radii and close tangent bends. In-house fixturing and specialized clamps provide the ability to perform multiple bends in close proximity to one another, allowing us to create a myriad of geometries.

Many forming and fabrication services are available to complement our tube bending capabilities. These services include a variety of end forming capabilities, drilling, machining, brazing, and welding. All work is done to the applicable industry standards including Mil-Spec, AMS, ASTM, and ASME requirements, as specified. In addition to in-house inspection and quality control services, a variety of outside services can be arranged as needed. Outside inspection services are performed by partner facilities that carry the necessary government, Nadcap, and other certifications required by the industries we serve.

FORMING & FABRICATING SERVICES

At Kooks we have been providing tube bending as well as forming and fabrication of bent tube assemblies for more than 50 years. As a leading provider of parts and assemblies for the aviation and transportation industries, we have developed services that add value to the manufacturing process. Fabrication abilities include tube bending, end forming, boring, grinding, brazing, and welding of a variety of materials. Tube ends can be flared, flattened, swaged, beaded, or formed with a Victaulic groove. Properly forming the ends of the tube is an essential part to ensuring optimal performance of the assembly. We are capable of fabricating assemblies from a variety of standard metals including steel, stainless steel, aluminum, and brass.

Inspection and testing capabilities include CMM equipment. If additional finishing and fabrication work is needed, trusted outside sources can be contracted, further simplifying customers' supply chain. In developing welding and brazing services for the automotive industry, at Kooks Industries, Inc., we put a focus on precision and versatility. We offer a wide variety of welding services including: gas tungsten, gas metal, as well as resistance spot welding. Torch brazing is performed in-house while both standard and vacuum brazing are available through an outside partner. For high-volume weldments, 6-axis robotic MIG welding is available.

Various non-destructive testing and inspection can be performed in-house and by third party certified weld inspectors, according to applicable industry standards.

ENGINEERING CAPABILITIES

We have complete CAD services available for tooling, fixturing, Industrial, and automotive exhaust design. Multiple Suites of CAD software including:

- **Rhinoceros CAD:** Interfaces with our CMM arm for measuring and surface design.
- **Solid Edge CAD:** Mechanical Design Software for complex parts, assemblies, and sheetmetal design.
- **Solidworks CAD:** Mechanical Design Software for parts and assemblies.
- **TeZetCAD, Tubing Manipulation Software:** Tezet allows us maximum flexibility in the design of any tube and tube assembly and generates all tube data for downloading to the CNC mandrel drawn tube benders in our facility. We can also import your tube designs to extract the data from your files for tube bending at our facility.

We can translate most CAD formats including but not limited to: **DWG ,DXF ,IGES, STP., Parasolid**

Our **Baces CMM** arm allows us the ability to do precision measuring and surface mapping for quality and reverse engineering in our R&D department.

Mission Statement:

"Superior Engineering with performance excellence".

Kooks Headers Vision:

To lead the Exhaust Industry with Innovation and Craftsmanship while providing superior service.

A Word from the Owner:

"Our goal is to strive for excellence and manufacture the highest quality performing products in the industry with the latest technology and materials available. In the end, we deliver not just a bunch of tubes welded together, nor an exhaust with a muffler and a shiny tip. We deliver a designed, engineered and manufactured component of over fifty years of dedication and passion into the craftsmanship of what we do and remember why every Kooks Headers & Exhaust product manufactured is not just a set of headers."

We look forward to your business,



George Kook Jr
CEO, Kooks Headers & Exhaust