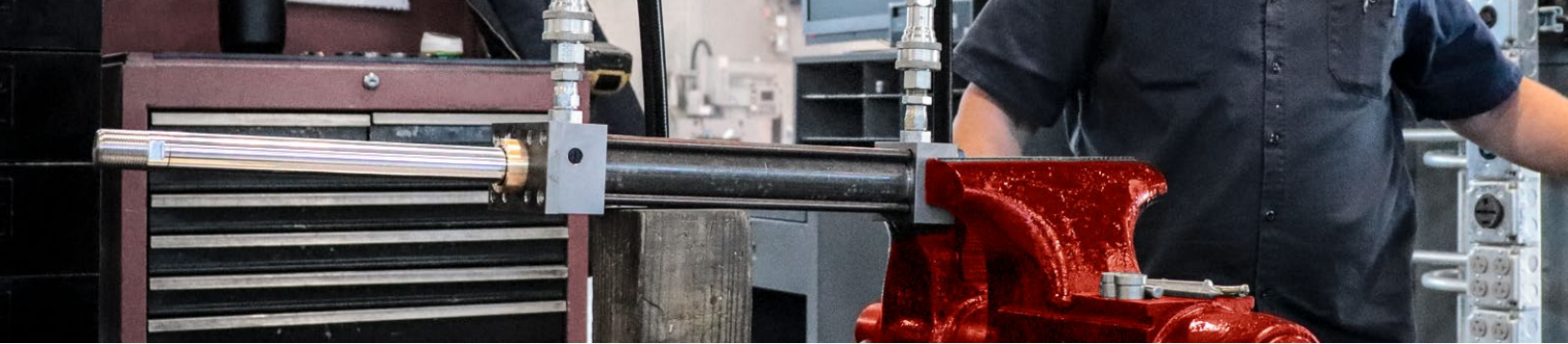


AVENTICS CYLINDER BUILD PROGRAM

CASE STUDY



PROBLEM

LENGTHY LEAD TIMES

Breakdowns equate to lost revenue and productivity, often leading companies to scramble if a replacement is not readily on-site. A global aerospace and defense contractor was experiencing such a breakdown when two OEM (Original Equipment Manufacturer) cylinders critical to its manufacturing process needed replacing. The contractor reached out to the OEM, but a two-month lead time was required, and the contractor could not wait that long. That's when the contractor reached out to their local Motion branch for OEM alternatives.

SOLUTION

ONE-DAY TURNAROUND

The Motion branch contacted the nearest Mi Repair & Service Shop with an Aventics Cylinder Build Program to request two new cylinders be built with a one-day turnaround. The Birmingham, Alabama, shop got to work and completed the project on time. The new Aventics cylinders replaced the OEM cylinders, and the customer was so impressed that they ordered a replacement package for 34 new cylinders.

MANY OPTIONS

The Aventics Cylinder Build Program offers three types of cylinders: air, low-pressure hydraulic, and high-pressure hydraulic. Each type of cylinder is available in multiple bore sizes and has up to 15 mounting options—all designed to meet customers' needs.

MULTIPLE LOCATIONS

Mi Repair & Services provides customers with timely and reliable repair solutions from strategically located shop facilities throughout North America. Of the 30+ shops ready to solve repair issues, five specialize in the Aventics Cylinder Build Program:

- Birmingham, AL
- Houston, TX
- Riverside, MO
- Montreal, QC
- Jackson, MS

KEY POINTS

- The Aventics Cylinder Build Program provides an alternative to OEM specifications
- Specifications can be completed within one business day with a 24–48 hour delivery
- Reduced downtime—saves time and money
- Five build program shops throughout North America—four in United States and one in Canada
- Emergency breakdown support 24/7/365