

Value
Added
Services

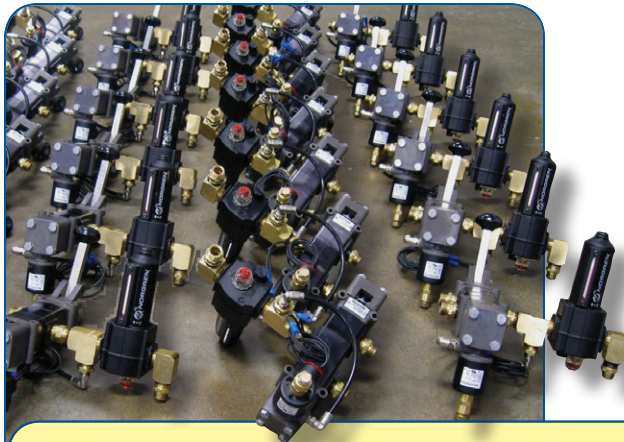
 **John Henry Foster**
pneumatic and hydraulic equipment

Value Added Assemblies



Custom Assemblies

Valve Stacks, Mass Quantities, 2-Piece Assemblies, Custom Panels



At John Henry Foster Company, we proudly provide both design and final assembly of customized products. Whether it be for one or one hundred units, we work hand in hand with you to create the optimum combination of form, fit, and function.

Let the John Henry Foster Value Added Department assemble your components...



and go from this:

- ✗ Many different line items
- ✗ Numerous inventory items in your system
- ✗ Labor to receive & stock
- ✗ Labor to assemble components
- ✗ Labor to test
- ✗ Labor to draw schematics
- ✗ Labor to create bill of material



to this:

- ✓ One part number
- ✓ One line on P.O.
- ✓ Fully assembled components
- ✓ Tested
- ✓ Utilize your workforce elsewhere
- ✓ Order when needed
- ✓ Let JHF carry the inventory
- ✓ Bills of material

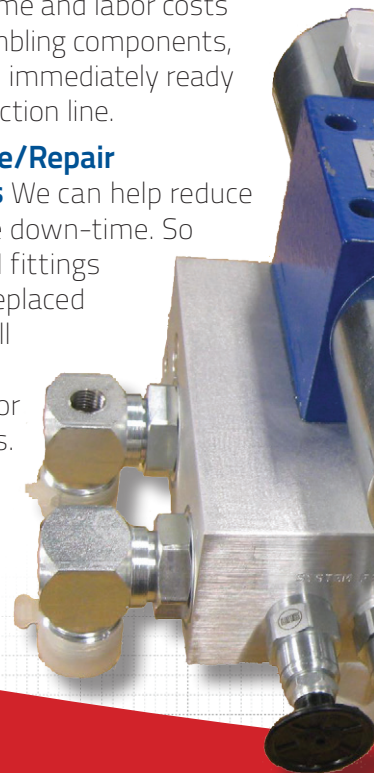
Plug-And-Play Technology Out of the box and on to the machine, with a minimum of required connections.

Technical Expertise We really know our products and will fit the best product to your application, helping eliminate guesswork on sizes and material compatibility.

Less Hassle One part number is all you need. No more tracking a dozen different items to purchase and assemble.

OEM Applications We can cut your production time and labor costs by pre-assembling components, making them immediately ready for the production line.

Maintenance/Repair Applications We can help reduce maintenance down-time. So if a valve and fittings are usually replaced together, we'll pre-install the fittings for faster repairs.



Custom Assemblies We Have Created

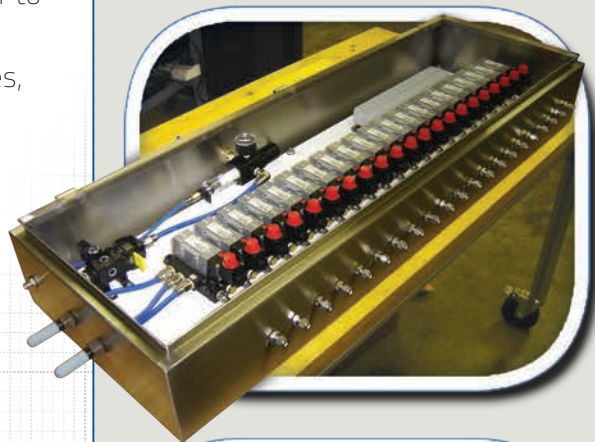
Pneumatic Filter/Regulator/Valve Stack Combinations

This first assembly consists of an OSHA approved Lock Out valve, a main pressure inlet air filter / pressure regulator combination unit, pneumatic pressure switch, and a directional control valve assembly that includes three Norgren ISO 1 valves, single solenoid, 24 VDC electrics, mounted on modular subbases. One of the valves has a sandwich mounted pressure regulator to control the output pressure for that valve.

This project required the same Norgren ISO 1 valves, 3-way, single solenoid, 24VDC. This time, 21 valves were required. Also included were the air filter / pressure regulator combination unit, OSHA Lock Out valve and a wiring terminal block. Similar to the previous project, all components mounted in a stainless steel enclosure.

Hydraulic Cartridge Valve Manifold

Aluminum manifold for cylinder control with 16 solenoid valves and 16 counterbalance (load holding) valves. Fittings installed on the opposite side, with solenoid wiring completed at JHF prior to shipping. At the customer's facility, hydraulic lines are installed and two plug-in electrical connections are made, and the unit is ready for service.



Contact Us Today

314-427-0600

sales@jhf.com



**ALL Assemblies —
Any size, Any quantity,
Any number of parts**

We're ready to meet
your custom needs!



Mission Statement:

John Henry Foster continues our tradition of exceeding customers' expectations and creating value by providing quality products and exceptional service.

***When others say no,
we say yes!***



About John Henry Foster

John Henry Foster Company is a full-line fluid power distributor with territories covering parts of Missouri and Illinois and is the Midwest leader in fluid power sales. We have been serving our customers in Missouri and Illinois for over 60 years! Please visit www.jhf.com to learn more about us.



Because our employees own the company, they have a vested interest in our success. They also know that our success is dependent on the success of our customers.

ISO9001-2008 Registered

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