

Noticing An Increase in...

# HYDRAULIC REPAIR COSTS?

FIND OUT WHAT'S CAUSING THE INCREASE WITH OUR OFFER INSIDE

L-4744 | Revised 6.2021 An ISO 9001:2015 Certified Company

## SCHROEDER INDUSTRIES

### Introducing a FREE Fluid Contamination Audit, Powered by Schroeder

As an ISO 9001:2015 Certified Company, the experts at Schroeder Industries know a thing or two about fluid cleanliness and how it relates to keeping fluid-powered machinery operating at the highest efficiency.

The BIG SECRET: keep individual hydraulic and fuel-system components operating AS IF THEY WERE NEW.

Schroeder's FREE Fluid Contamination Audit will help you accomplish just that!

WHAT WILL HAPPEN: Our team of Fluid Engineering experts will come directly to your site and leave your facility with the tools and a plan for maintaining fluid cleanliness and overall system operations.



By scheduling a no-obligation Fluid Contamination Audit from Schroeder Industries, you can guarantee the following results and plan-of-action for your team moving forward:



### 1.) Discovery of Current Contamination Control **Practices**

If you are experiencing a higher-than-normal increase in hydraulic component cost, the Fluid Contamination Audit is for you! Our experts will come to your site and perform a detailed analysis of your current contamination control practices.



### 2.) Achieving Recommended ISO Code Levels

During the Discovery stage, our experts will work with your team to determine the proper ISO Code for the specific equipment you are operating and develop a plan-ofaction to improve contamination levels in your fluid.\*

\*Note: In today's modern equipment, simply maintaining fluid cleanliness in hydraulic systems can reduce the cost of operation by as much as two-thirds.

### AN AMERICAN LEADER IN FLLID ENGINEERING

### Fluid Care Center (FCC)

Located in Leetsdale, PA, our FCC is your one-stop shop for your complete fluid evaluation and product development. This partnership also gets you:

- ♦ On-Site Fluid Quality Audits/Trainings
- Application Specific Testing
- ◆ Tests Commissioned for Customers that are ◆ Machines/Systems Optimized for Scientifically Supported & Documented
  - Specific Lubrication Applications
- ♦ Standard Housing/Element Testing
- ♦ Technical Cleanliness



### FLUID AUDITING SERVICES

# About Schroeder Industries - *An American Leader in Fluid Engineering + Filtration*

Schroeder Industries has been designing, manufacturing, and marketing a complete range of **Advanced Fluid Conditioning Solutions**® for over 73 years.

With products for diagnostic, as well as filtration tools, we have been recognized as *the* leader in the fluid conditioning industry for markets that use hydraulic oils, fuels and water.

Schroeder Industries' corporate headquarters is located in Leetsdale, PA, with manufacturing facilities at the Leetsdale location, as well as Cumberland, MD.





# 3.) Plan-of-Action to Reduce Contamination-Related Downtime

Once an ISO Code has been established, our experts will develop a plan-of-action to help achieve (and maintain) that cleanliness level. As the manufacturer of the industry's most reliable liquid filtration products, Schroeder makes the tools to help achieve and put in place an efficiency improving Contamination Control Practice.

4.) Teach, Train, Implementation, and Follow-up

Once the plan-of-action is established and agreed upon, our experts will help with the implementation. We will work with your team on best practices and offer training and continuous industry support and knowledge.



Schedule your Fluid Care Audit Today!
Contact your Authorized Schroeder Dealer or our

Schroeder Rep @ 724.318.4334 to get started.

# Other Services offered through Schroeder:

### **Reservoir Accessories & Optimization Services**

A complete range of reservoir accessories, roto-molded reservoir subsystems, and individual components with unique value-added options. **Product offerings include:** 

- ◆ Plastic Reservoirs (and Tank Straps)
- ISO Clean Tank Assemblies
- ♦ Oil Sight Glasses
- Indicators

- ◆ Complete Tank Assembly Solutions
- ◆ Test Points
- ◆ Test Equipment
- ◆ Air & Desiccant Filter Breathers



### Contaminant Control Tiers (1-3)

### DID YOU KNOW THAT 70% - 80% OF ALL HYDRAULIC COMPONENT FAILURES ARE CONTAMINATION RELATED?

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Don't lose precious money due to preventable failures. By partnering with Schroeder, you now have access to the wide-world of Schroeder Industries' fluid-related products and services:

#### TIER 1 (BASIC)

Basic contamination control begins with filtering contaminants being dispensed. The bulk filter assembly is plumbed between the storage tank and the dispensing nozzle. Dispensed fluid is filtered or it is returned to the storage tank, preventing contaminated oil from reaching the equipment.

### TIER 2 (INTERMEDIATE)

In addition to the components in the basic solution, Tier 2 incorporates portable onboard cleaning that can extend the service life of the hydraulic fluid. The technician now has the ability to clean the hydraulic system after making any hydraulic repairs. As in a basic solution, proper maintenance practices, as well as a sampling program must be followed to ensure oil serviceability.

### TIER 3 (ADVANCED)

The advanced solution uses all components in the lower tiers and incorporates a bulk storage pre-filter that prevents dirty oil from entering your

tanks





Visit us online @ www.schroederindustries.com for our complete product offering!







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D U S T R I Advanced Fluid Conditioning Solutions® PROUDLY MANUFACTURED IN THE UNITED STATES