

Service Bulletin

#FRSB0024

Date of Bulletin: March 23, 2009
Effective Date: March 23, 2009
Pump Series Affected: Series FR700V
Affected Components: N/A
Subject: Metal Shavings
Issuing Authority: Sales

Tuthill Transfer Systems would like to make you, our valued channel partner, aware of as possible situation you may encounter in the field.

Through our returns process, we have seen a few pumps come back to Fort Wayne with metal shavings in them from our machining process. The manufacturing date of these pumps is 4508.

Here is what you may see in a pump that has metal shavings:

1. Low vacuum. The pump may only lift fuel about 3 or 4 feet.
2. Reduced flow rate using the supplied hose and nozzle.
3. A loud rattling sound due to a metal shaving in the pump cavity.
4. Amperage readings above the 5.5 motor rate amperage.

If you suspect that you have a pump with metal shavings, you have two options:

- Remove the rotor, vanes, and bypass valve, and inspect the pump for shavings. Remove any shavings (there are usually 3 or 4 large shavings), and reassemble the pump.
- Return the pump for a replacement unit following our standard RGA process.

Tuthill Transfer Systems is committed to manufacturing quality products, and steps are being taken to ensure that this kind of issue is resolved for future production.

Please contact your Sales Representative or our Customer Service Department if you have any questions at 800-634-2695.

Sincerely,

Jeff Gerber
Technical Sales Specialist
Tuthill Transfer Systems