

Service Bulletin

#FRSB0015

Date of Bulletin: November 10, 2006
Effective Date: November 6, 2006
Pump Series Affected: All 300 and 700 Series Fuel Transfer pumps
Affected Components: Carbon Vanes
Subject: New Improved Carbon Vanes for Series 300 and 700 pumps
Issuing Authority: Sales & Marketing

New Improved Carbon Vanes for Series 300 and 700 Pumps

All 300 and 700 series Fill-Rite Fuel Transfer pumps manufactured on or after November 7, 2006 now use new improved carbon vanes. The date of manufacture stamped on the pumps will read 4606 or higher.

The reason for the change in vanes is because we found that fuels may cause the vanes to swell. This swelling **may appear** as a motor failure; the motor will hum but not start. The problem is not the motor. Slightly loosen the rotor cover and the motor will run (see graphic below).

If you experience a problem with a 300 or 700 series pump that seems like a motor failure and the date of manufacture is 4506 or lower, it may be due to swelling of the vanes. Fill-Rite will gladly replace the vanes with the new stabilized vanes at no-charge. Simply contact our customer service team and reference the following new part numbers.

New Stabilized Carbon Vane Part Numbers

300 Series Vanes.....300H0532
700 Series Vanes.....700H0534

If you have any questions, please feel free to contact any of our Customer Service Representatives at 800 634-2695 or email us at fillritesales@fillrite.com.

