

JACOBY-TARBOX®

A PRODUCT OF CLARK-RELIANCE

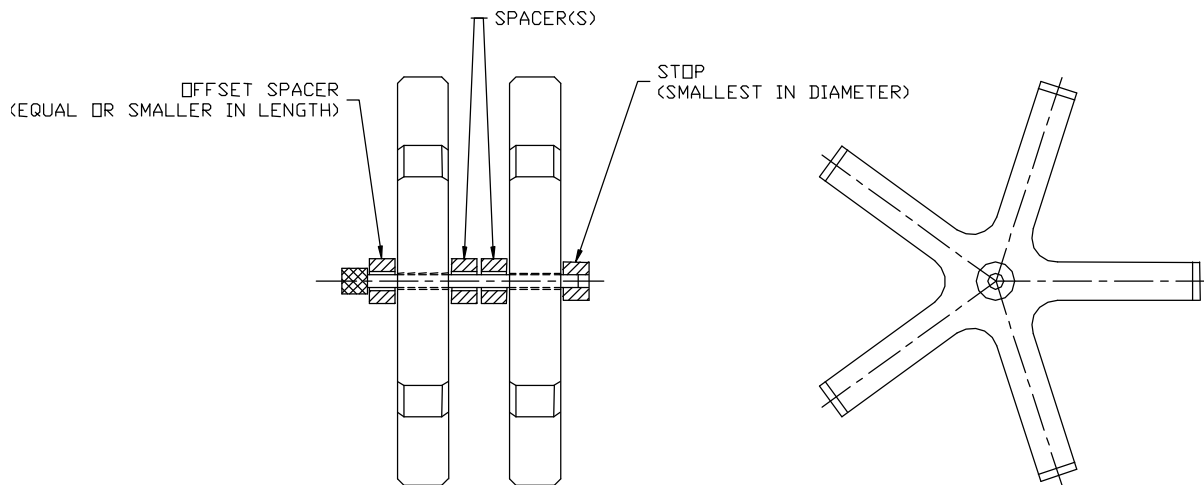
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Dear Jacoby-Tarbox Customer:

Subject: Rotor Design Change / Upgrade

Jacoby-Tarbox Division of The Clark-Reliance Corporation has released the next generation of rotors in the 300-ST, 300-SA, 935-FA, 960-FA, S-300HP-____, and F-960HPA-____ assemblies a number of years ago. This illustrates the features of the new design to help explain the change when they upgrade older units, which only had a single rotor component. The new rotor assembly is an improvement over the original rotor particularly in low flow applications. The new rotor is made up of individual pieces in lieu of the assembled unit provided in the past. The individual blades are flat and are more sensitive to the passing fluid.

The new rotor will fit in existing assemblies using a special “stepped” pin that mates with the large hole in installed units and the smaller hole in the new rotor pieces. Each assembly consists of two independent rotor blades, two or three spacers, and a smaller end tube or “stop”. See the drawing below.



This information may be shared with your customers. Call or e-mail me if you have any questions.

Sincerely,

Dave Parcel

Product Manager, Jacoby-Tarbox

cc: Pressure Drops – Min and Max Flows Rev1.doc