

## Instructions for Using the Soft Goods Kit to Replace Soft Goods in All Vacuum Valve Operators\*

- 1. Remove lower brass nut with ferrule & o-ring, and set aside
- 2. Remove operator shaft retaining ring and set aside
- 3. Gently pull/slide operator shaft/knob assembly completely from operator body
- 4. Remove soft goods packing/retaining ring from groove in operator body
- 5. Remove packing (o-rings, washers, spring) from operator body IMPORTANT: note order/stacking sequence of each component for re-assembly
- 6. Thoroughly clean entire operator body of all grease and debris
- 7. Lightly coat new packing o-rings, washers, & spring with vacuum grease
- 8. Install new packing components into operator body in order/sequence originals were removed, being careful not to nick or mark o-rings and washers
- 9. Install new packing retainer
- Lightly grease ramp area of operator shaft/knob assembly with vacuum grease and proceed to re-install down through new packing
  Do not force!! You might have to twist it while applying pressure to engage shaft through packing, use caution not to damage packing!!
- 11. Install new shaft retaining ring
- 12. Re-install lower brass nut and ferrule with new o-ring
- 13. Operator shaft might need additional vacuum grease for smooth operation

If needed, the operator can be returned to the factory to have packing replaced. Call 908.686.3636

\*EXCEPT the V1088-1142 operator

