



MAINTENANCE GUIDE

Tidland External Element Shafts



A MAXCESS BRAND

External Element Shaft Maintenance Guide

Use the reference chart on the back page to identify the type of end block and air bladder seal used on your Tidland External Element shaft. Contact Maxcess Customer Service for ordering of replacement parts.

For any Tidland air shaft, the spare parts kit part number is the shaft part number with "SP" suffix

Example: **Shaft part #: 270024901**

Spare parts kit #: 270024901SP



Spare Parts kits for Tidland external element shafts will include air bladder, end blocks, and all components required

Reference the user manual for each Series for detailed instructions of how to replace air bladders

Watch Now!



END BLOCK OVERVIEW





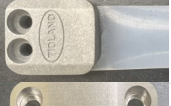

[CLICK OR SCAN TO WATCH SHORT VIDEO](#)

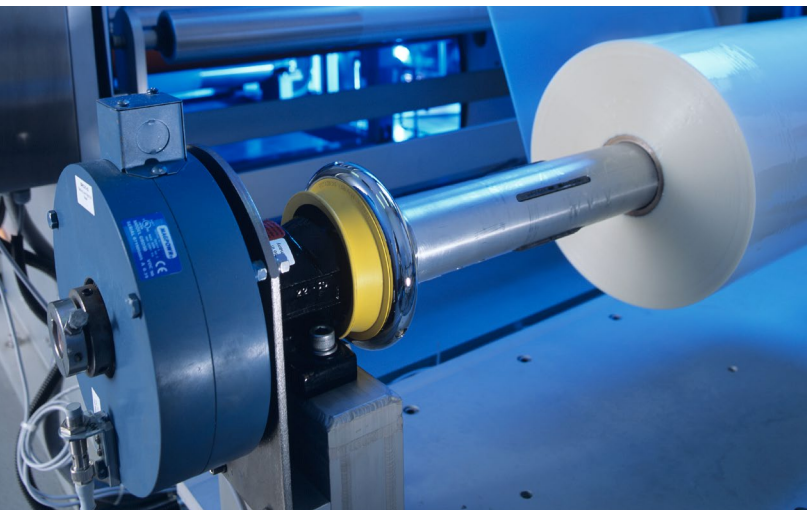


HOW TO CHANGE AIR BLADDER ON EXTERNAL ELEMENT SHAFTS

[CLICK OR SCAN TO WATCH SHORT VIDEO](#)

REFERENCE CHART

| Series | Photo | End Block Style | Bladder | Bladder Punch Guide | Hole Punch Tool | Non-air End Termination | User Manual |
|----------------------------|---|------------------------------------|---|---------------------|-----------------|--|---------------|
| 800 GH narrow |  | 2-piece 2 screws | factory sealed | n/a | 760668 | n/a (factory sealed) | MI 556500 |
| 800 GH 800 GN |  | 2-piece 1 screw | factory sealed | n/a | 760668 | n/a (factory sealed) | MI 556500 |
| 800 GC |  | 1-piece 1 screw | not sealed fold-over | red 270013595 | 760668 | Mark & cut 0.5" (12.7mm) outboard from the center of the end block fastener hole | MI 270013883 |
| 800 GX 800 GL 800 GE |  | 1-piece 2 screws | not sealed not folded | blue 577982 | 760668 | Mark & cut 0.14" (3.6mm) inboard from the center of the end block fastener holes | MI 651853 |
| 850 GS spiral element |  | 1-piece 2 screws plastic tab | not sealed not folded install under end block tab | blue 577982 | 760668 | Mark & cut 0.14" (3.6mm) inboard from the center of the end block fastener holes | MI 651853 |
| 860 GM reel spool |  | 1-piece 4 screw | not sealed fold-over | white 577979 | 560345 | Mark & cut 9/16" (14mm) longer than the outside edge of the element clamp pocket | MI 604918 1 K |



CAMAS REPAIR CENTER

P +1.360.834.2345

KEENE REPAIR
CENTER

P +1.603.352.1696

MCC REPAIR CENTER

P +1.920.215.7402

www.maxcess.com



**RELATED PRODUCTS
ASK US ABOUT:**

MAGPOWR Tension Control

Tidland PressureMax Air
Pressure Monitoring System

