

## SEALS REPAIR KIT SRK500E

Humphrey PRODUCTS

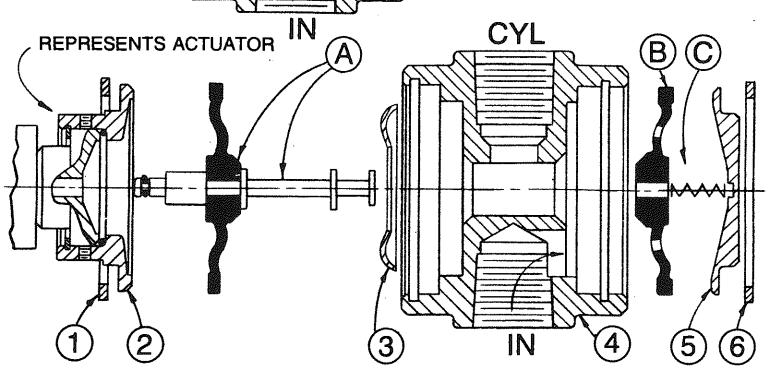
KILGORE AT SPRINKLE ROAD KALAMAZOO, MICHIGAN 49003

REPAIRS SEALS ON ANY: 500E1, Series 590E1 Series 500E2 Series, 590E2 Series

141-11

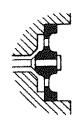
LETTERED PARTS (A) (B) (C) ETC. IN KIT

NUMBERED PARTS 1 2 3 ETC. NOT IN KIT

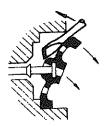


## DISASSEMBLY PROCEDURE

- 1. Remove Retaining Ring 6, End Cap, 5 and Spring C.
- 2. Remove Diaphragm B as SHOWN.



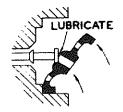


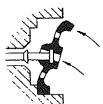


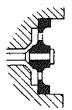
- 3. Remove Retaining Ring 1 and Electropact Actuator 2
- 4. Remove Main Stem and Diaphragm Assembly A NOTING relationship to "IN" port to insure correct reassembly.
- 5. Remove Support Washer 3.

## REASSEMBLY PROCEDURE

- 1. Place Support Washer 3 in Valve Body 4.
- insert New Main Stem and Diaphragm Assembly, A in Valve Body 4 in correct relationship to "IN" port.
- 3. Assemble New Diaphragm B Main Stem as SHOWN.







- 4. Add New Spring C, End Cap 5 and Refaining Ring 6.
- 5. Assemble Actuator 2 to Valve Body 4 with Retaining Ring 1.