

SEALS REPAIR KIT

SRK500

Humphrey

KILGORE AT SPRINKLE ROAD
KALAMAZOO, MICHIGAN 49003

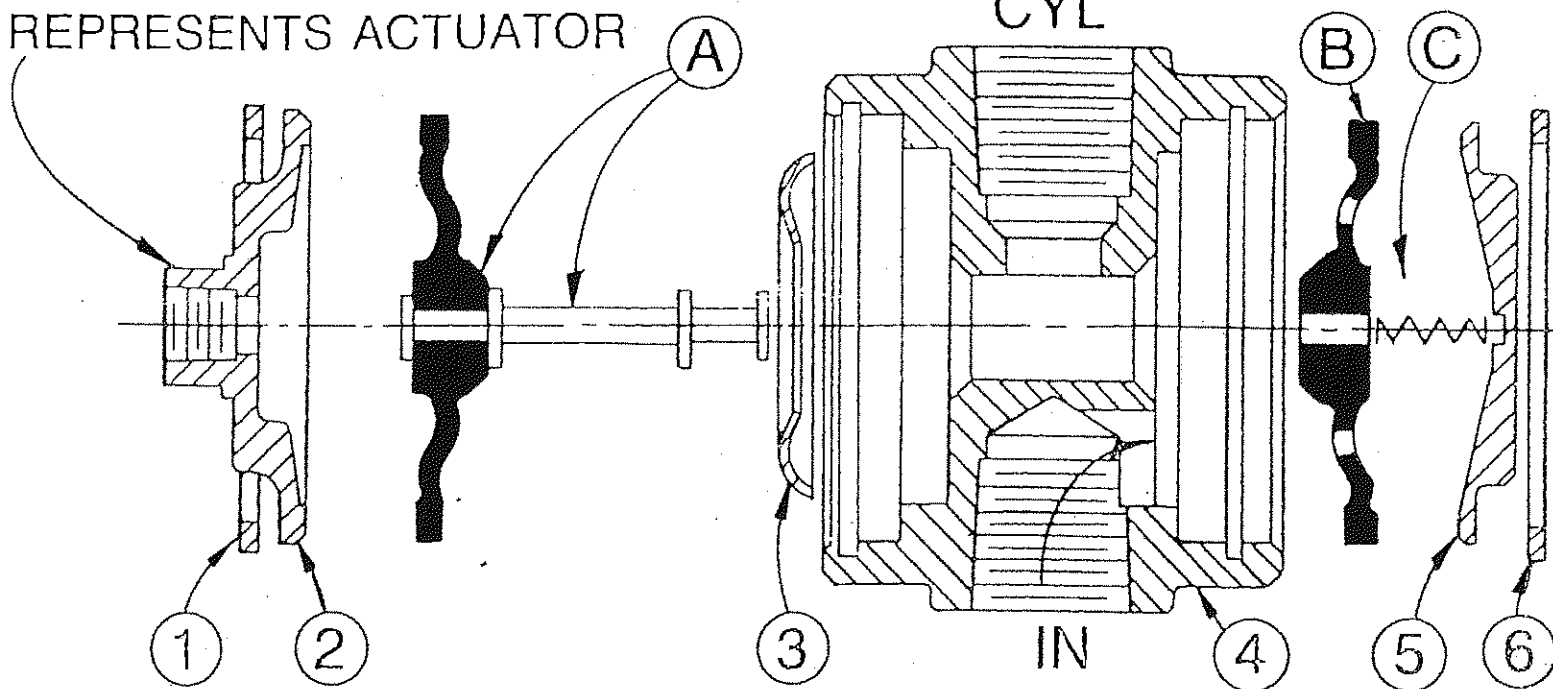
REPAIRS SEALS ON ANY
500A Series 590A Series
500AE1 Series 590AE1 Series
500AE2 Series 590AE2 Series

141-10

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

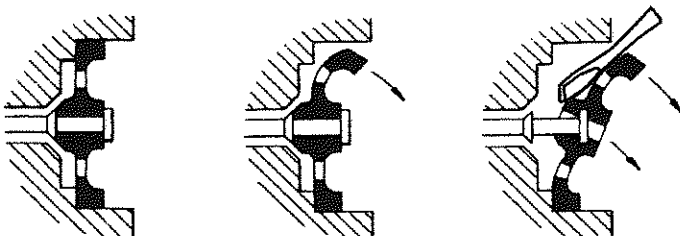
NUMBERED PARTS (1) (2) (3) ETC NOT IN KIT

REPRESENTS ACTUATOR



DISASSEMBLY PROCEDURE

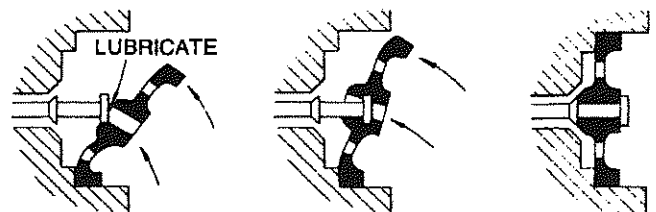
1. Remove Retaining Ring 6 end Cap 5 and Spring C
2. Remove Diaphragm B as SHOWN



3. Remove Retaining Ring 1 and 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
2. Insert New Main Stem and Diaphragm Assembly A in Valve Body 4
3. Assemble New Diaphragm B to Main Stem as SHOWN



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