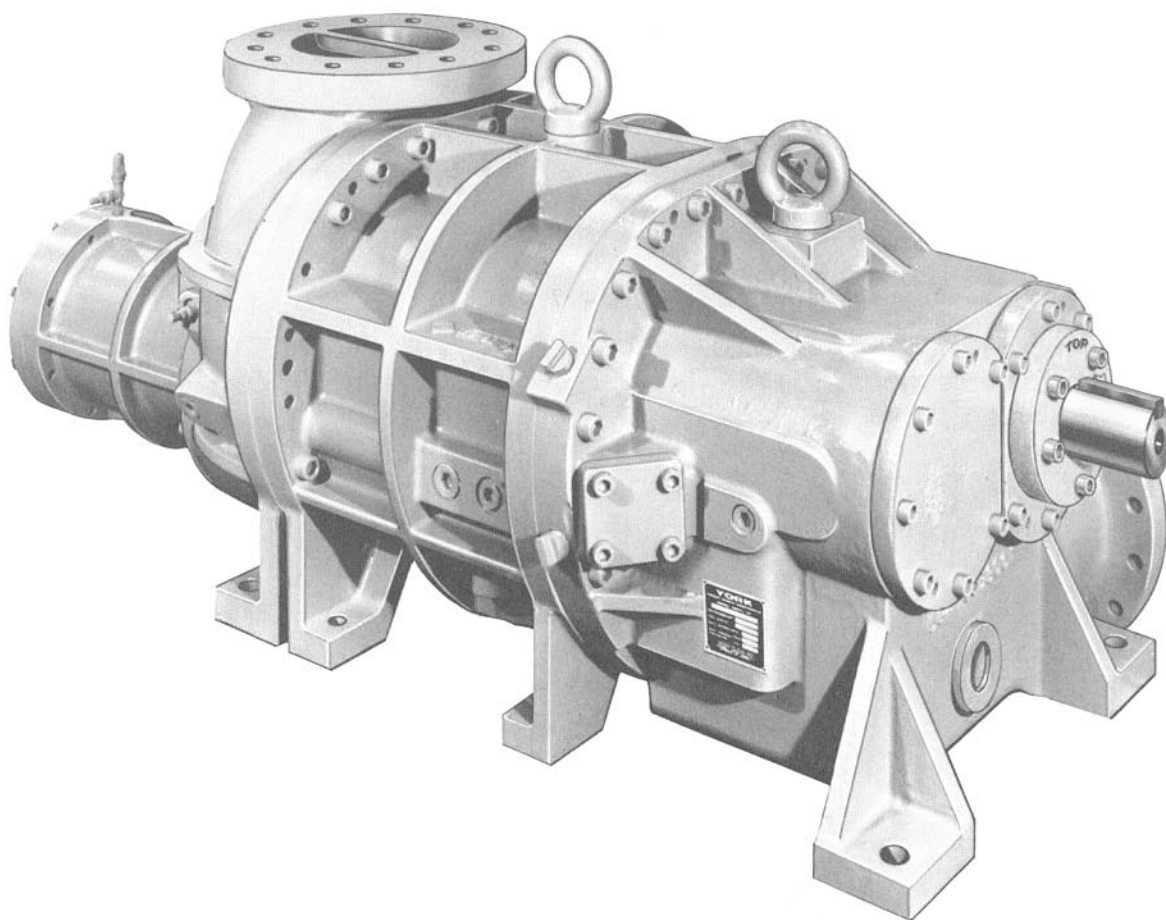


FOR MODEL YS NN NN S7
1000 - 1250 TONS

ROTARY SCREW COMPRESSOR
MODEL TDSH 283 L AC



REFERENCE LITERATURE: Installation Instruction Form 160.65-N1
 Operation & Maintenance Form 160.65-O1
 Control Center Operation and Service Form 160.65-OM1
 Service, Compressor and Unit Form 160.65-M1

RENEWAL PARTS: General Form 160.65-RP1
 Compressor Form 160.65-RP2
 Control Center Form 160.65-RP3
 Refrigerant Transfer Unit Form 160.65-RP4

IMPORTANT

The renewal parts numbers listed for the rotary screw compressor are for the shaft seal replacement, the volumizer potentiometer replacement, and the SV POS potentiometer replacement.

COMPRESSOR EXCHANGE PROGRAM

If there are other service problems with the compressor, other than those stated under IMPORTANT, a compressor exchange program is available through the local YORK District Service Office. Please contact to arrange for a compressor replacement. The compressor Part No. is 015-02345-000.

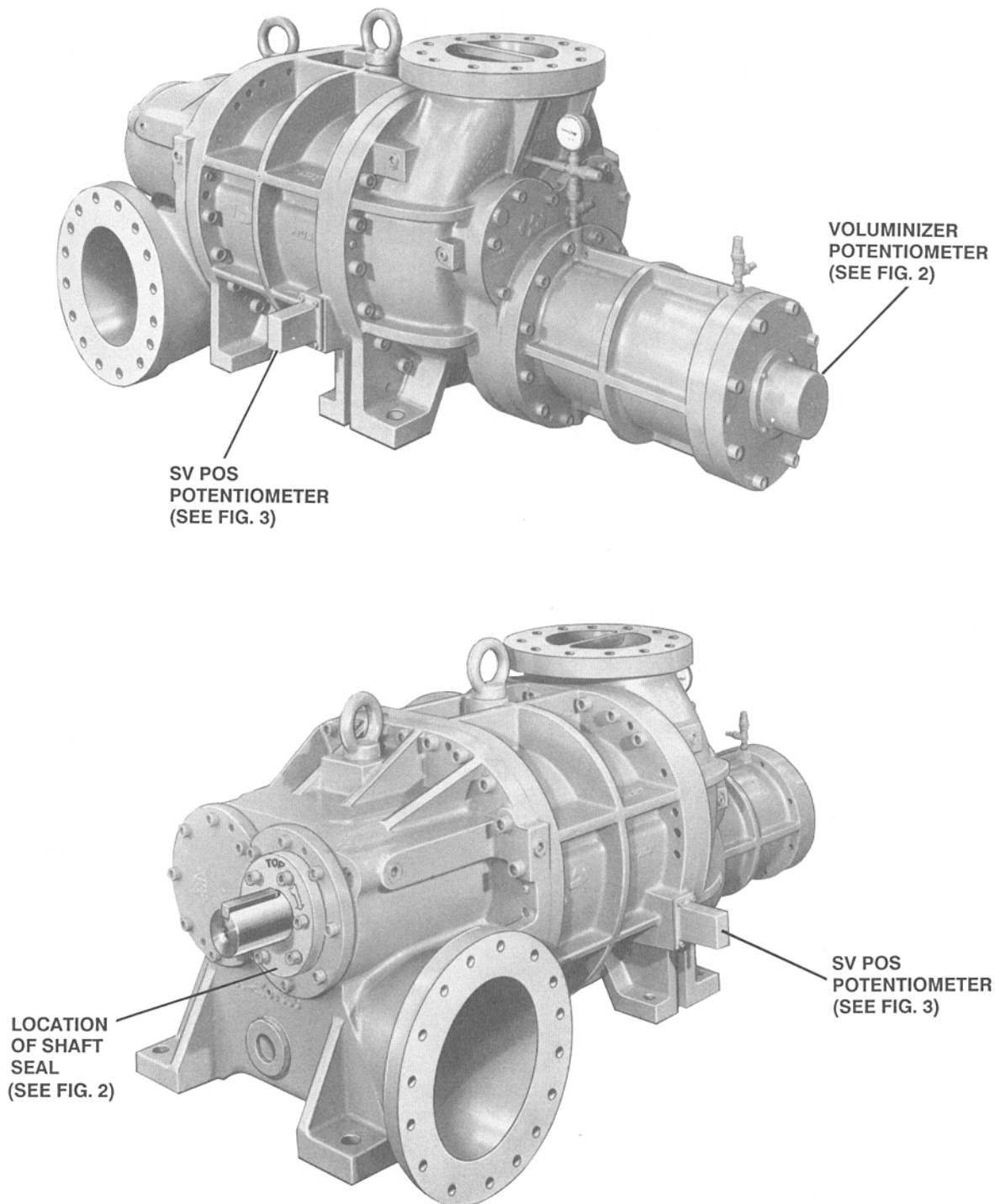


FIG. 1 – ROTARY SCREW COMPRESSOR LOCATION OF SHAFT SEAL

RENEWAL PARTS ROTARY SCREW COMPRESSOR

PART NO. 015-02345-000

	ITEM	DESCRIPTION	FIG. NO.	QUAN. PER UNIT	PART NO.
SHAFT SEAL	1	SEAL DISTANCE RING	2	1	015-02359-001
	2	SQUARE KEY	2	1	015-02359-002
	3	SHAFT SEAL ASS'Y. 3-1/2" TYPE 881	2	1	015-02359-003
	4	SOC. HEAD CAPSCREW (M16 X 2.0) X 55mm LG.	2	6	015-02359-004
	5	SPRING PIN 250 DIA. X .625 LG.	2	1	015-02359-005
	6	DOWEL PIN 5h8 X 10mm LG.	2	2	015-02359-006
	7	O-RING 2-253	2	1	015-02359-007
	8	HOUSING-COVER	2	1	015-02359-008
VOLUMINIZER POTENTIOMETER	9	POT HOLDER	3	1	015-02359-009
	10	TUBING SUPPORT	3	4	015-02359-010
	11	GASKET	3	1	015-02359-011
	12	POTENTIOMETER MAUREY 200-P466	3	1	015-02359-012
	13	FLEXIBLE COUPLING	3	1	015-02359-013
	14	SERVO CLAMP	3	3	015-02359-014
	15	COVER BOX	3	1	015-02359-015
	16	SOC. HD. CAPSCREW (M5X0.8) X 60mm LG.	3	4	015-02359-016
	17	SOC. HD. CAPSCREW (M6X1.0) X 16mm LG.	3	4	015-02359-017
	18	LOCKWASHER 6mm	3	4	015-02359-018
SV-POS POTENTIOMETER	19	POTENTIOMETER DUNCAN 9610R3.4KL.0	4	1	015-02359-019
	20	POTENTIOMETER SUPPORT	4	1	015-02359-020
	21	GASKET	4	1	015-02359-021
	22	BUSHING	4	1	015-02359-022
	23	MACH. SCREW #1-72 UNF X 1/2 LG.	4	2	015-02359-023
	24	SOC. HD. CAPSCREW (M8X1.25) X 30mm LG.	4	6	015-02359-024
	25	COVER BOX	4	1	015-02359-025
	26	LOCKWASHER 8mm	4	6	015-02359-026

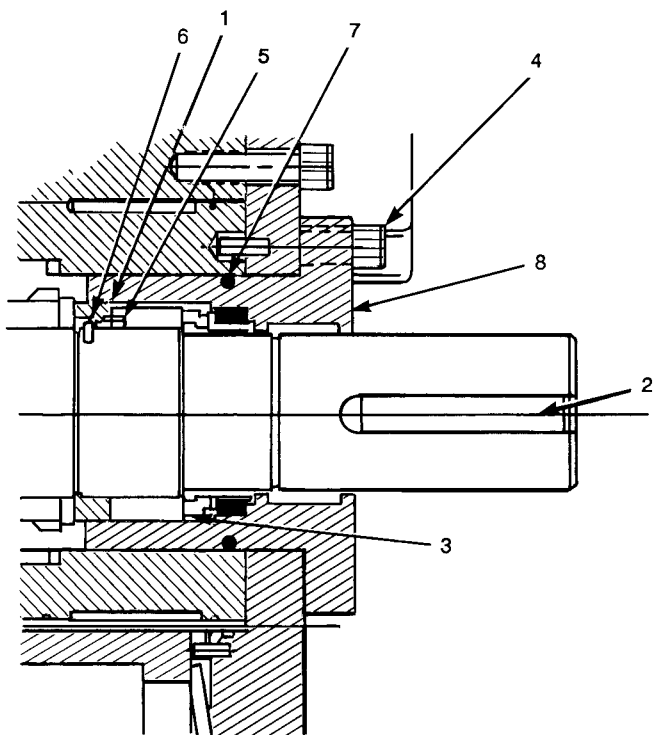


FIG. 2 – SHAFT SEAL PARTS

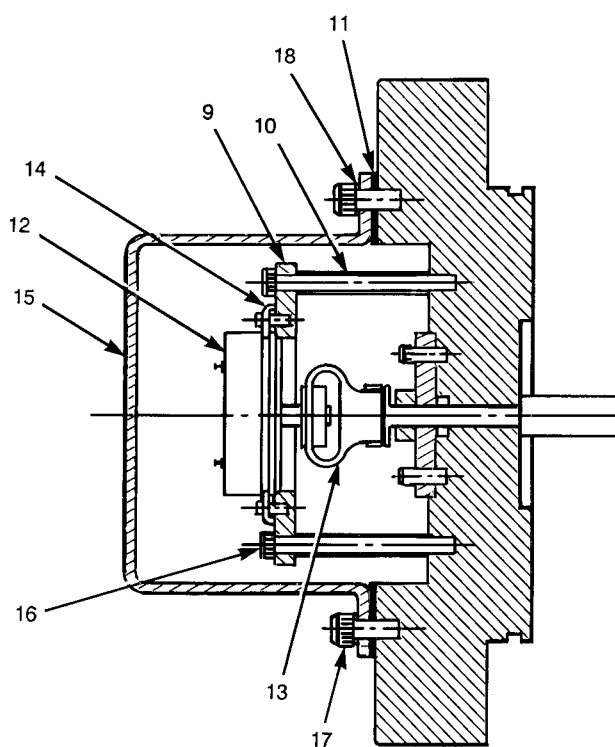


FIG. 3 – VOLUMIZER POTENTIOMETER PARTS

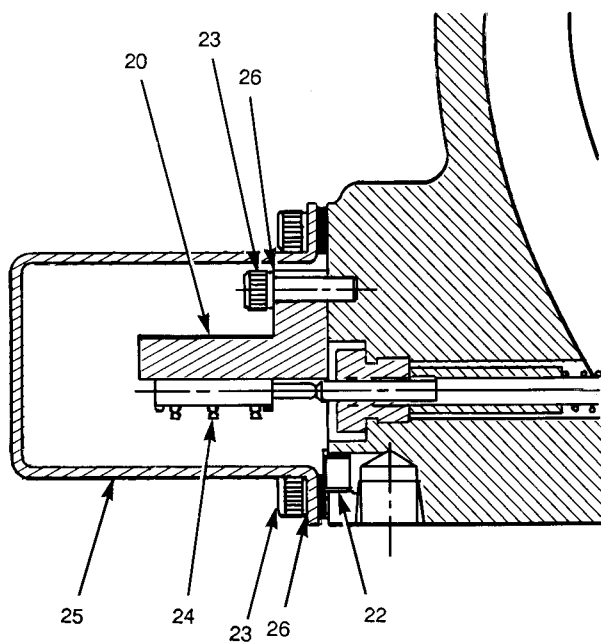


FIG. 4 – SV-POS POTENTIOMETER

