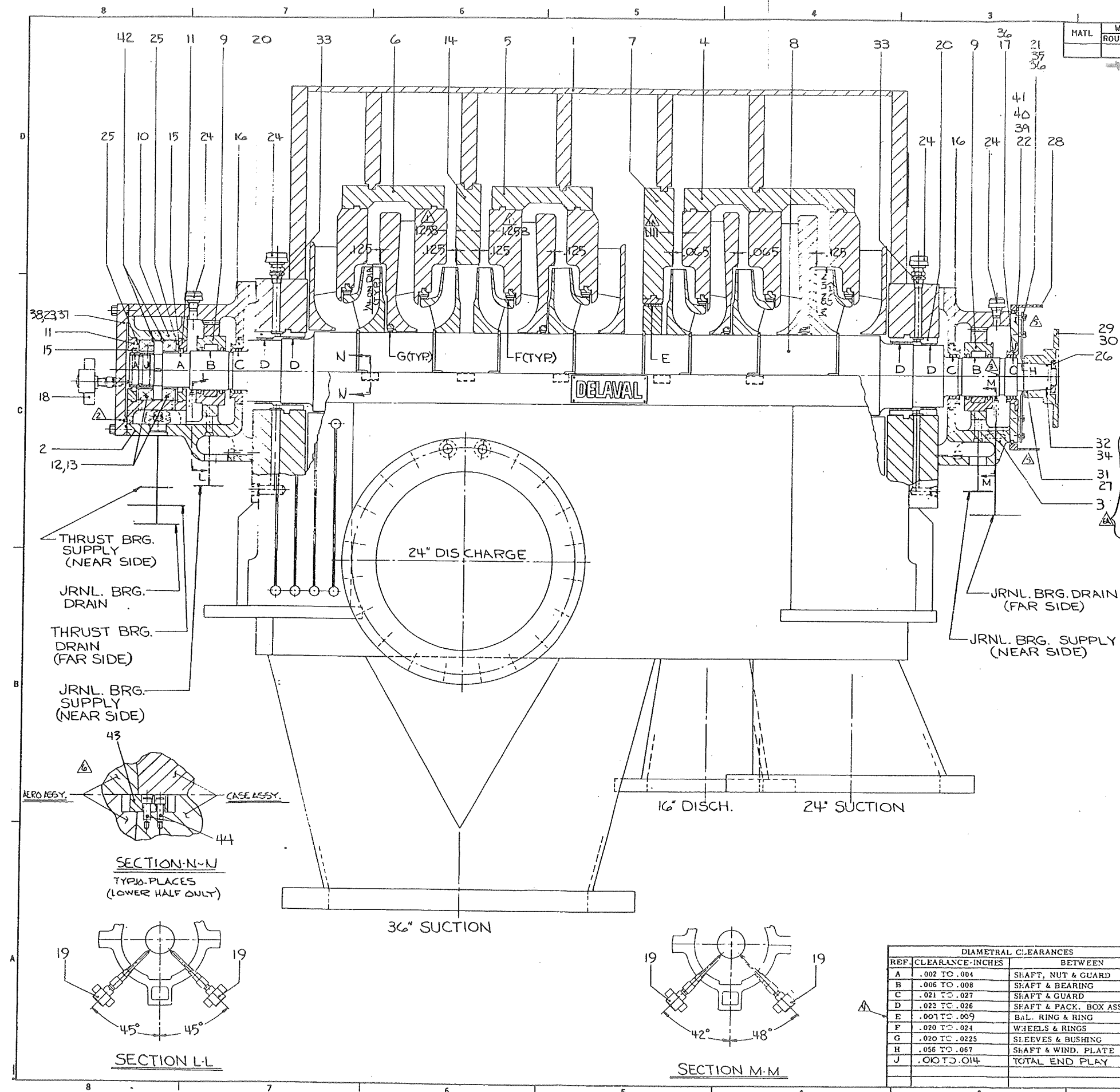




MATL	WT LBS ROUGH	FIN.	QTY	SYMBOL	DESCRIPTION	PT
48477	1		1	CAG-4000 A	COMPRESSOR ASS'Y.	
25.030	1		1	CAG-4001	CASE ASS'Y.	1
572	1		1	CAG-4002 B	BRACKET ASS'Y. THRUST	2
377	1		1	CAG-4003 C	BRACKET ASS'Y. PLAIN	3
6,720	1		1	CAG-4003	AERO ASS'Y.	4
4,080	1		1	CAG-4003 A	AERO ASS'Y.	5
4,080	1		1	CAG-4003 B	AERO ASS'Y.	6
2,264	1		1	CAG-4003 C	AERO ASS'Y.	7
3,553	1		1	CAG-4004	ROTOR ASS'Y.	8
44	2		2	PM-1153 A	BEARING ASS'Y. (5" DIA.)	9
112	1		1	CAJ-4011 A	THRUST HOUSING ASS'Y.	10
4	2		2	CAJ-4021	THRUST RING ASS'Y.	11
2	2		2	PM-1077 B	BASE RINGS - 7 1/2	12
2	2		2	PM-1077 C	SHOES	13
1450	1		1	CAG-2054 AE	DIFFUSER	14
1	2		2	CAJ-4010	OIL GUARD ASS'Y.	15
3,8	2		2	CAG-4010 B	OIL GUARD ASS'Y.	16
2	1		1	CAG-4010 C	OIL GUARD ASS'Y.	17
1	1		1	CG-4012	PROBE ASS'Y.	18
4	4		4	CG-4012 E	PROBE ASS'Y.	19
24	2		2	CAG-4018	PACKING BOX ASS'Y.	20
1	1		1	CAG-4022	WIND. PLATE ASS'Y.	21
57	1		1	CAG-4013	COVER ASS'Y.	22
94	1		1	CAG-4013 B	COVER ASS'Y.	23
2	2		2	311066	FILTER AIRMAZE	24
2	2		2	CF-288 G	SHIM	25
30	1		1	CG-4017 D	CHECKNUT	26
1	1		1	329057	BACK UP WASHER	27
1	1		1	CAG-4014	CPLG. GUARD ASS'Y.	28
1	1		1	PM-1941A	CPLG.	29
1	1		1	CG-4015 E	CPLG. MOUNTING TOOLS	30
1	1		1	329056	"O" RING	31
1	1		1	320589	"O" RING	32
2	2		2	012321	BUSH. HEX NPT	33
1	1		1	320590	BACK UP WASHER	34
16	16		16	CG-2542	BUSHING	35
20	20		20	005005	BOLT - HEX FAS.	36
8	8		8	005106	BOLT - HEX FAS.	37
1	1		1	329317	"O" RING	38
0	0		0	003569	SCREW CAP 60	39
2	2		2	010119	NUT TAPER FULL	40
2	2		2	001001	NUT FAS.	41
2	2		2	LC-264X12	ORIFICE 9/32	42
10	10		10	CG-695	LOCKING PLATE	43
20	20		20	003031	SCR. CAP 60	44

NOTES:
1. SEE DD-17669 FOR ASSEMBLY PROCEDURE
2. JOINT FACES TO BE MADE UP WITH SILASTIC #732

C-2	6A	ADDED PT. 35 THRU 44	5-10-70	JF	DJS	R
B-8	6	ADDED SECT. U-N				
C-3	5	CPLG. GUARD REV. SED	12-10-70	SEW	DJS	A
A-4	4	CLEARANCE WAS. 0.010 TO 0.03	3-4-75	MT	WCV	A
C-3	3	SLOT RELOCATED	2-4-75	MT	WCV	J
C-8	2	PIN RELOCATED	12-15-75	MT	DJS	A
B-1	1B	NOTE *MADE UP WITH USIDURAN	7-12-74	MT	WCV	R
D-5	1A	1.111 DIM. ADDED				
D-6	1	1.258 DIM. ADDED				
ZONE	CHG	ALTERATION	DATE	BY	CHK	WHY

DIAMETRAL CLEARANCES		
REF.	CLEARANCE-INCHES	BETWEEN
A	.002 TO .004	SHAFT, NUT & GUARD
B	.006 TO .008	SHAFT & BEARING
C	.021 TO .027	SHAFT & GUARD
D	.022 TO .026	SHAFT & PACK. BOX ASS'Y.
E	.001 TO .009	BAL. RING & RING
F	.020 TO .024	WHEELS & RINGS
G	.020 TO .025	SLEEVES & BUSHING
H	.056 TO .067	SHAFT & WIND. PLATE
J	.007 TO .014	TOTAL END PLAY

CERTIFIED FOR CONSTRUCTION *25 June*

SEE DE3 661162 FOR TOL'S ETC NOT SPECIFIED

FEDERAL CODE IDENT NO. 16712

TRENTON, N.J. 08602

TITLE: COMPRESSOR ASS'Y. (5CDK44)

SCALE: N.T.S.

1ST ORDER 707080-1

DRAWN: M.J.L. 5-22-74 SHEET NO. 1 OF 1

CHECKED: J.S.K. 5-30-74 SYMBOL

ISSUED: HRS. 6-4-74 CAG 4000 A

USE ASSEMBLY