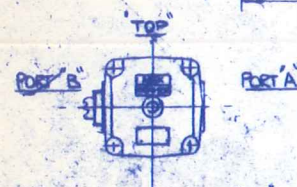
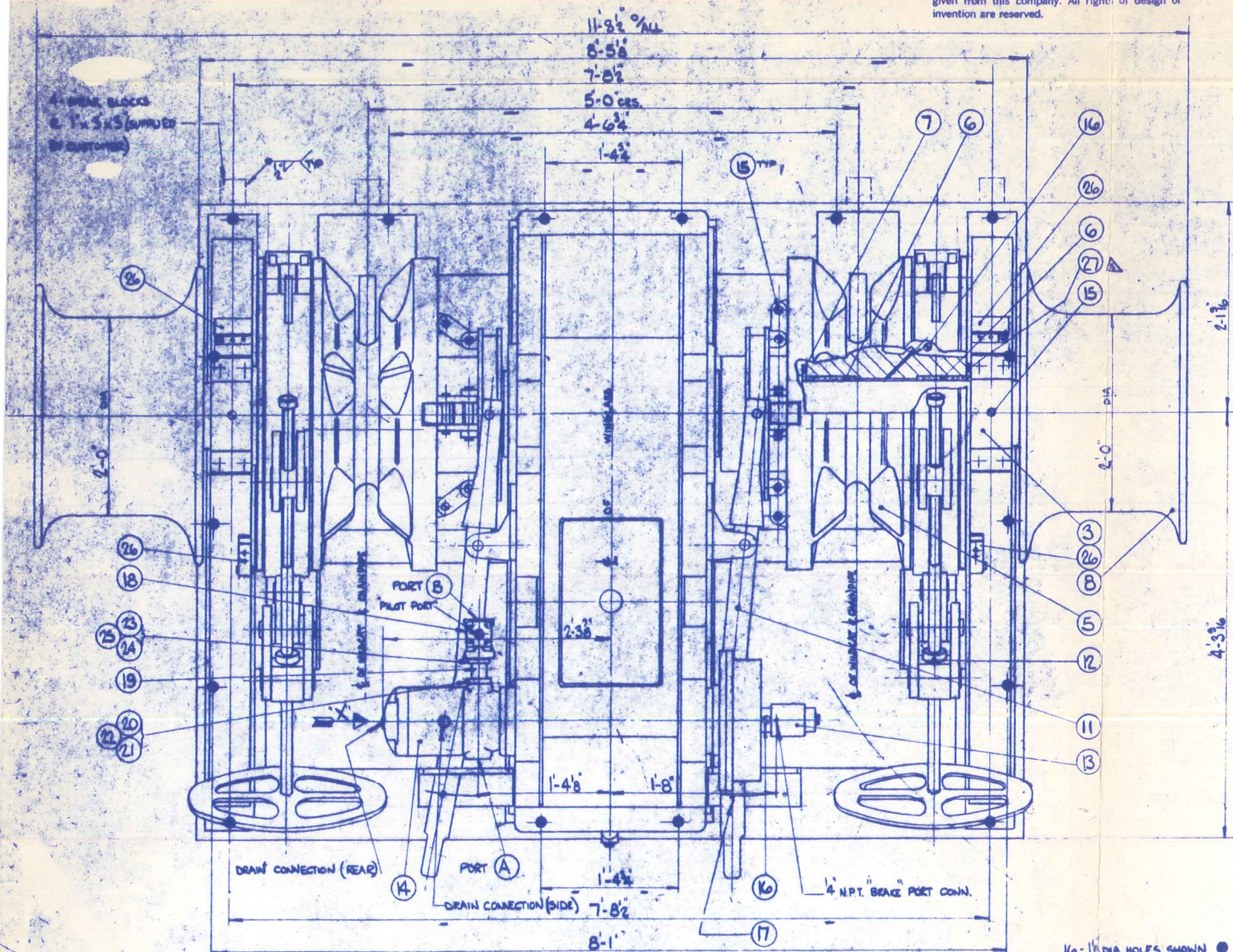


1	18	HOLDING VALVE #1325-10-8RL-4			RACINE
2	17	CLUTCH LEVER LOCK PIN			HEPBURN
3	16	ALEMITE No A-1184 (BUTTON HD.)			
24	15	ALEMITE No A-1184 (BUTTON HD.)			
1	14	MAG. P. GAGE - 103-1-103-1000 PSI			DEWISON
1	13	AUTOMATIC BRAKE	MM 7212-1-E		
2	12	HAND BRAKE ASSEMBLY	45225-0-A1		



VIEW ON ARROW X

PORT (A) 04-3000PSI SAE
 4-BOLT SPLIT MTC. FLG. FOR 1/2\"/>

PORT (B) 04-3000PSI SAE
 4-BOLT SPLIT MTC. FLG. FOR 1/2\"/>

PILOT PORT - THD. SAE - 6 1/8-18 UNF

DRAIN CONNECTIONS - THDS. SAE - 1/2
 1 1/2 - 12 UNF

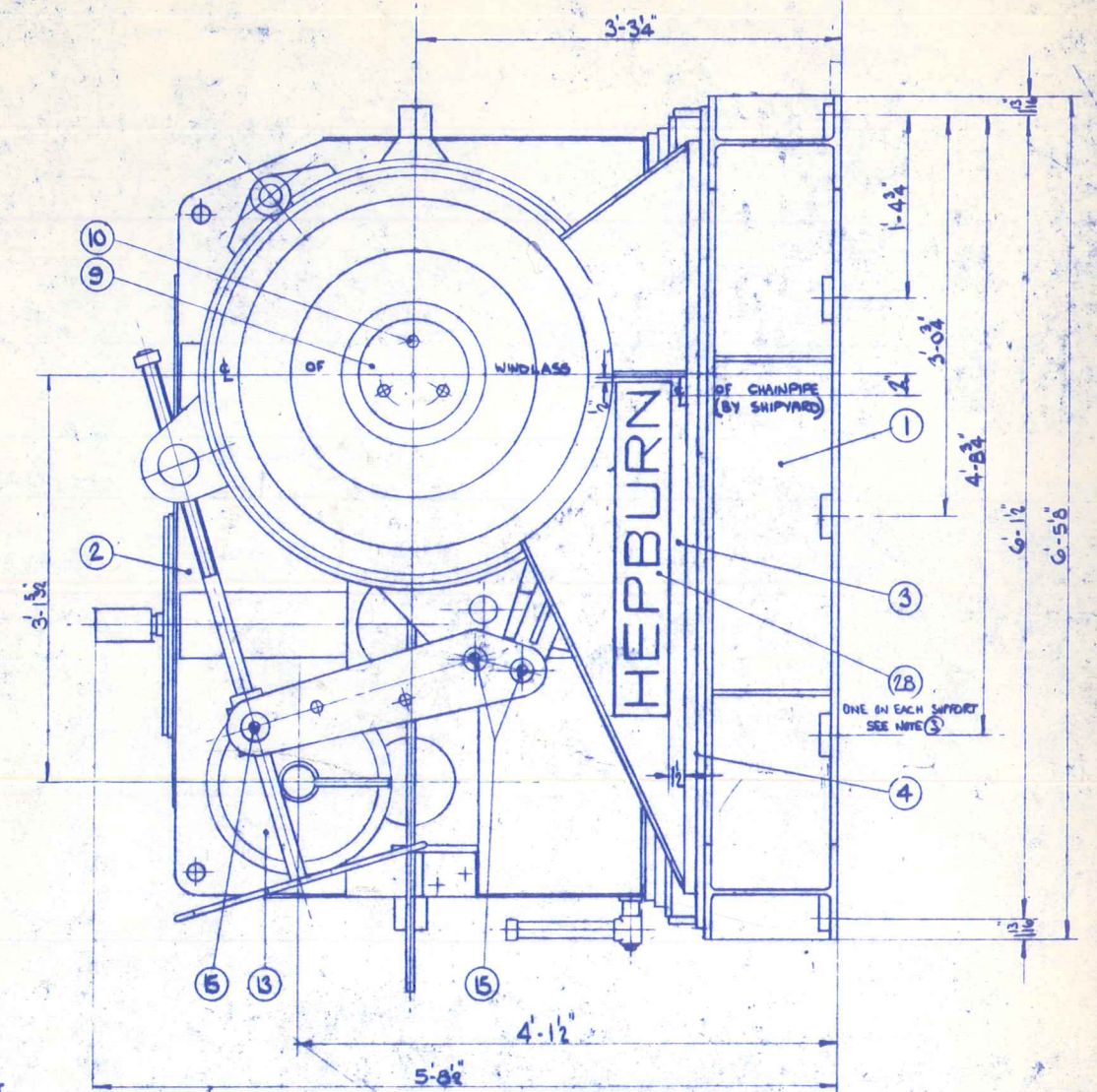
NOTE: - HOLDING VALVE MAY BE TURNED TO ANY
 POSITION REQUIRED THROUGH 360° BY
 LOOSENING ONE SET OF SPLIT FLANGES,
 TURNING VALVE & RETIGHTENING FLANGE
 BOLTS

2) IF IT IS MORE CONVENIENT TO ARRANGE PIPING
 WITH THE HOLDING VALVE FACING THE REAR
 OF THE WINDLASS THIS CAN BE ACCOMPLISHED
 BY REMOVING THE FOUR SCREWS HOLDING THE
 MOTOR (ITEM 14) & TURNING THE MOTOR
 THROUGH 180°

3) ALL GAPS BETWEEN NAMEPLATES & MOUNTING
 SURFACES TO BE SEALED WITH SILICONE
 RUBBER TO PREVENT INGRESS OF WATER

16-1/8 DIA HOLES SHOWN TO SUIT
 1-8 UNC. HEX HD. BOLTS W/ NUT & LW
 SAE GR 5 (SUPPLIED BY CUSTOMER)

GREASE LUBRICATION BY BUTTON HEAD
 FITTINGS SHOWN (27 PLACES)



1	11	CLUTCH ASSEMBLY	45225-0-A1		
6	10	3/4-10UNC. x 2" LG. HEX HD CAP SCW 5/16" LW		GRS	
2	9	END PLATE	45136-0-A1		
2	8	GYFON HEAD	44136-0-A3		
2	7	THRUST WASHER	45230-0-A3		
4	6	WILDCAT BUSH	45138-0-A3		
2	5	WILDCAT	44157-0-A1		
2	4	BEARING SUPPORT SHIM	45154-0-A3		
2	3	BEARING SUPPORT	45224-0-A1		
1	2	GEARBOX ASSEMBLY	45234-0-A1		
1	1	BASE	45233-0-A1		
NO. REVISED	ITEM	DESCRIPTION	QTY, NO.	MAT'L	REMARKS

DRAWN BY		AF	HEPBURN	
CHECKED BY		AF	JOHN T. HEPBURN, LIMITED	
DRAFTING APP.		AF	918 DUPONT STREET, TORONTO, CANADA	
ENG. APP.		AF	MECHANICAL DIVISION	
SCALE		1/2" = 1' 0"	CONTRACT NO.	
REF. DES.			CUSTOMER	
TITLE ANCHOR WINDLASS FOR 1" STUD LINK CABLE				
SHEET NO.		OF	REV.	
EST. NO. 22000		Dwg. NO. 45241-G		-A15

2	24	NAMEPLATE	44002-0-A1		
2	27	THRUST WASHER	45233-0-A1		
2	26	THRUST INDICATOR SWITCH ASSEMBLY	44899-0-A1		
4	25	1-1/2" HUNG HEX HD CAP SCW 1/2" DIA-LW			CAS
1	24	O-RING 7154-11			GATES
2	23	BOLT FLANGE 7253-704			GATES
4	22	2-1/2" HUNG HEX HD CAP SCW 1/2" DIA-LW			CAS
1	21	O-RING 7154-13			GATES
2	20	BOLT FLANGE 7253-705			GATES
1	19	FLANGE ADAPTER	44001-0-A3		
NO. REQD	ITEM	DESCRIPTION	QTY. REQD	UNIT	REMARKS

DO NOT SCALE - IF IN DOUBT ASK

DATE	REVISIONS	BY	CH.	DATE	REVISIONS	BY	CH.	DATE	REVISIONS	BY	CH.
APRIL 11/77	NAMEPLATES ADDED NOTE (3)	AF	17								

75-M-0527 ONLY SEE REV 6

ALL DIMENSIONS IN INCHES
 ALLOWABLE VARIATION ON CONTROLLING FINISHED SURFACES IS ±.010 UNLESS OTHERWISE SPECIFIED