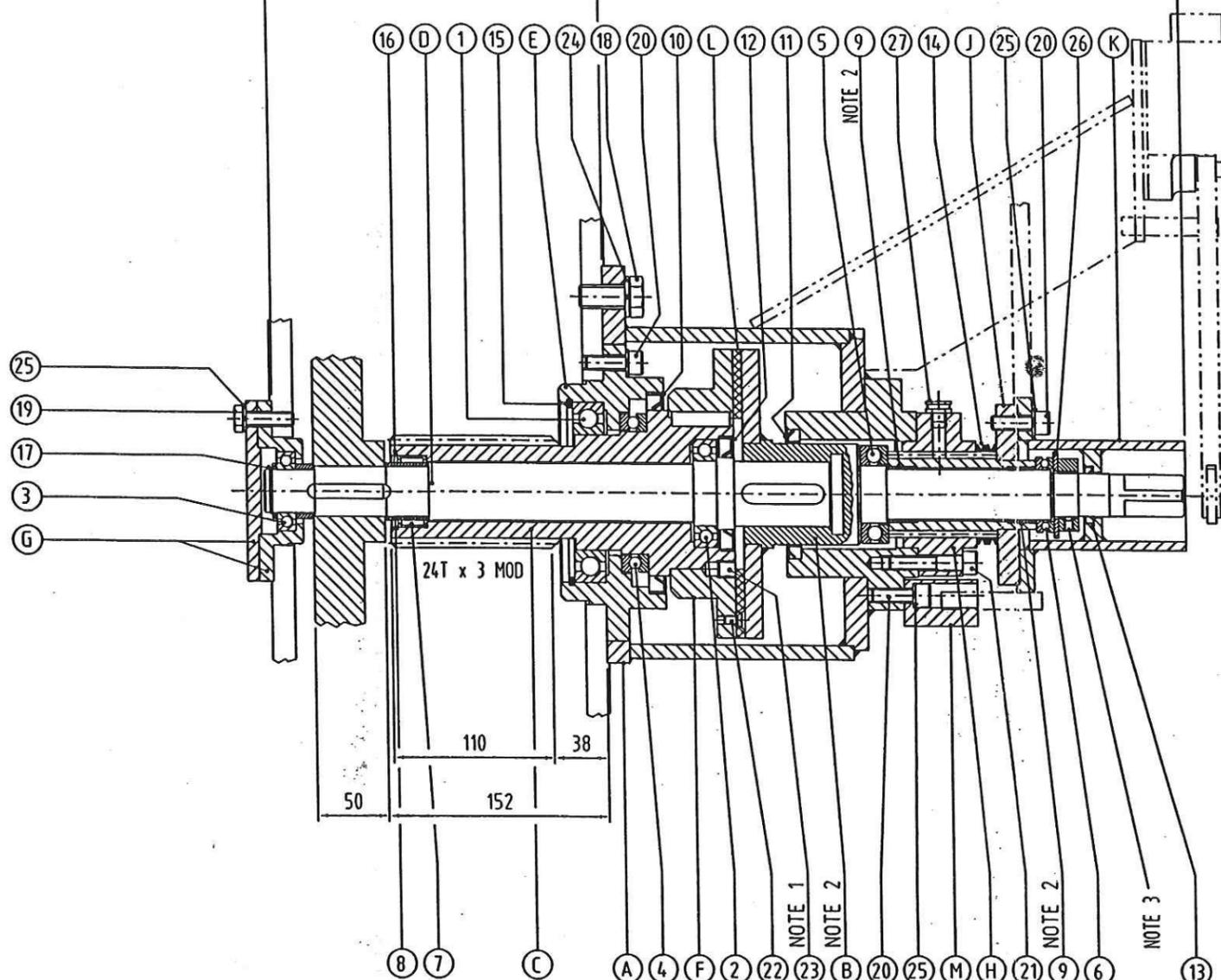


IF IN DOUBT ASK - DO NOT SCALE - REPORT ANY ERRORS TO THE D.O.  
CHANGE ON C.A.D. ONLY.

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APPROX 399

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
A		LIMIT SWITCH ARRGT ADDED.	17/05/89	A.B.B.
B		ITEM 14 WAS VA 0060 NOW VA 0065	19/08/93	

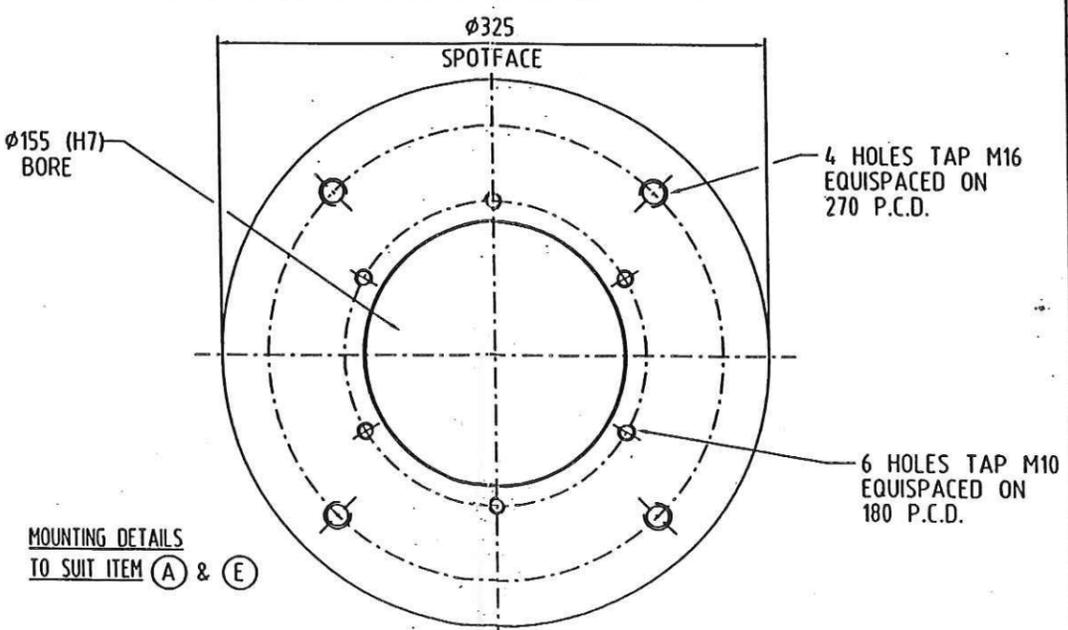
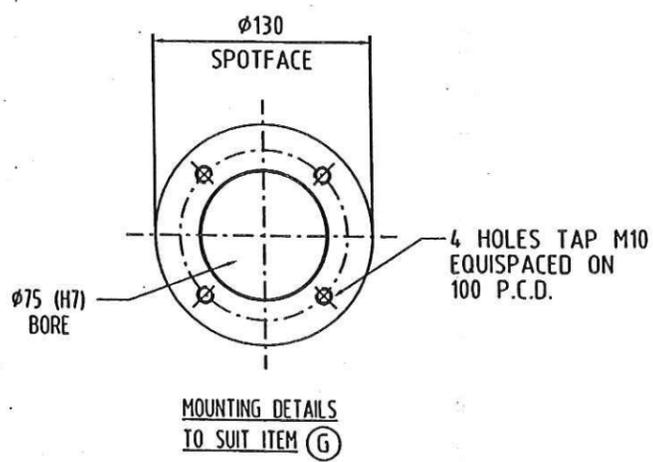


FOR LIMIT SWITCH ARRGT (IF FITTED)  
SEE S 710595 (21279)

NOTE

1. DRILL & TAP M12 x 12 DEEP WHEN ASSEMBLED & FIT - ITEM 23
2. ENSURE THAT SHAFT 'D' IS AN EASY SLIDING FIT IN SHAFT 'B' & SHAFT 'B' IS AN EASY SLIDING FIT THROUGH PLAIN BEARINGS - ITEM 9
3. TIGHTEN NUT (M33 x 2) JUST ENOUGH TO PREVENT ANY END FLOAT ON ITEMS 5 & 6 - TIGHTEN GRUBSCREW TO LOCK NUT IN POSITION.
4. BEARINGS TO BE ASSEMBLED WELL GREASED. OIL SEALS TO BE LIGHTLY LUBRICATED WHEN ASSEMBLING. WHERE APPLICABLE LIGHTLY GREASE SHAFTS DURING ASSEMBLY. THREADED SLEEVES TO BE ASSEMBLED WELL GREASED.
5. SEAL ALL JOINTS WITH SILICON COMPOUND.

REF. NO.	C.A.D. NO	SCHAT-DAVIT NO	DESCRIPTION	NO. OFF. PER	
				R.H. BRAKE	L.H. BRAKE
M	21027	H 9003	BRAKE LEVER STOP	1 OFF	1 OFF
L	21248	M 901296	DISC BRAKE LINING	1 OFF	1 OFF
K	21245	M 901087	BRAKE LEVER FLANGE & COWL	1 OFF	1 OFF
J	21244	M 901086	THREADED SLEEVE	1 OFF	1 OFF
	21243	M 901085	THREADED SLEEVE	1 OFF	1 OFF
H	21242	M 901084	THREADED BUSH	1 OFF	1 OFF
	21241	M 901083	THREADED BUSH	1 OFF	1 OFF
G	21240	M 901081	BEARING HOUSING & COVER	1 OFF	1 OFF
F	21247	M 901295	BRAKE CARRIER	1 OFF	1 OFF
E	21246	M 901294	BEARING HOUSING	1 OFF	1 OFF
D	21238	S 710555	BRAKE SHAFT	1 OFF	1 OFF
C	21237	S 710554	HOLLOW PINION	1 OFF	1 OFF
B	21236	S 710553	DISC BRAKE SHAFT	1 OFF	1 OFF
A	21235	S 710552	BRAKE HOUSING	1 OFF	1 OFF



REF. NO.	NO. OFF	C.A.D. NO	SCHAT NO	DESCRIPTION	MATERIAL	MAT'L SPEC	REMARKS	UNIT WGT
27	2			GREASE WHIPPLE	M10 x 1	BRASS		
26	1			PLAIN WASHER (BHT RANGE)	M33- FORM 'B'	ST		
25	6			SPRING WASHER	Ø10			
24	4			SPRING WASHER	Ø16			
23	1			GRUBSCREW (SOCKET HEAD)	M12 x 12	ST		
22	12			COUNTERSUNK SCREW	M6 x 12	BRASS		
21	4			SOCKET HEAD CAP SCREW	M10 x 50	ST/8,8 MIN		
20	12			SOCKET HEAD CAP SCREW	M10 x 30	ST/8,8 MIN		
19	4			HEX BOLT	M10 x 35	ST/8,8		
18	4			HEX BOLT	M16 x 35	ST/8,8		
17	1			CIRCLIP (EXTERNAL)	Ø30			
16	1			CIRCLIP (INTERNAL)	Ø50			
15	1			CIRCLIP (INTERNAL)	Ø125			
14	2			SEAL	VA 0065		BACK TO BACK	
13	1			OIL SEAL	30 40 7			
12	1			OIL SEAL	50 80 8			
11	1			OIL SEAL	70 90 10			
10	1			OIL SEAL	115 140 12			
9	2			PLAIN BEARING	M B 3520 DU		GLACIER	
8	1			INNER RING	IR 35 x 40 x 30		HA	
7	1			NEEDLE ROLLER BEARING	N K 40/20		HA	
6	1			THRUST BEARING	51107x			
5	1			THRUST BEARING	51208			
4	1			THRUST BEARING	51117			
3	1			BALL BEARING	6006			
2	1			BALL BEARING	6009			
1	1			BALL BEARING	6016			

SCALE 1 = 2  
THIRD ANGLE

CAD No. 21249

SECTIONAL ARRANGEMENT OF BRAKE UNIT

BY DATE  
M.H. 27/03/92

CHECKED (CF/AT) 27/04/93

SCHAT WATERCRAFT

ORIGIN B D 407029 REV B