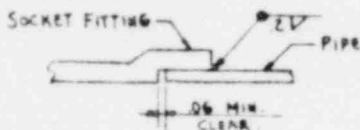


8004220450

NOTES

1. ALL SOCKET PIPE FITTINGS TO BE WELDED TO PIPE PER DETAIL 'E'
2. THE FLOW SWITCHES (IT-3) MAY NOT BE ADJACENT TO ELBOWS OR VALVES. PIPING ADJACENT TO FLOW SWITCHES MUST BE MAINTAINED AS SHOWN.
3. WELDING ELECTRODES TO BE PER 80-200-017 MK. 001 OR 004.
4. CLEAN PIPING AND FITTINGS TO PREVENT DIRT AND FOREIGN PARTICLES FROM ENTERING SYSTEM. FLUSHING AND CHECKING FOR LEAKS IS SPECIFIED ON UPPER BEARING HOUSING ASSEMBLY.
5. COAT ALL SCREWED PIPE JOINTS WITH PIPE JOINT COMPOUND (DO NOT USE TEFLON TAPE).

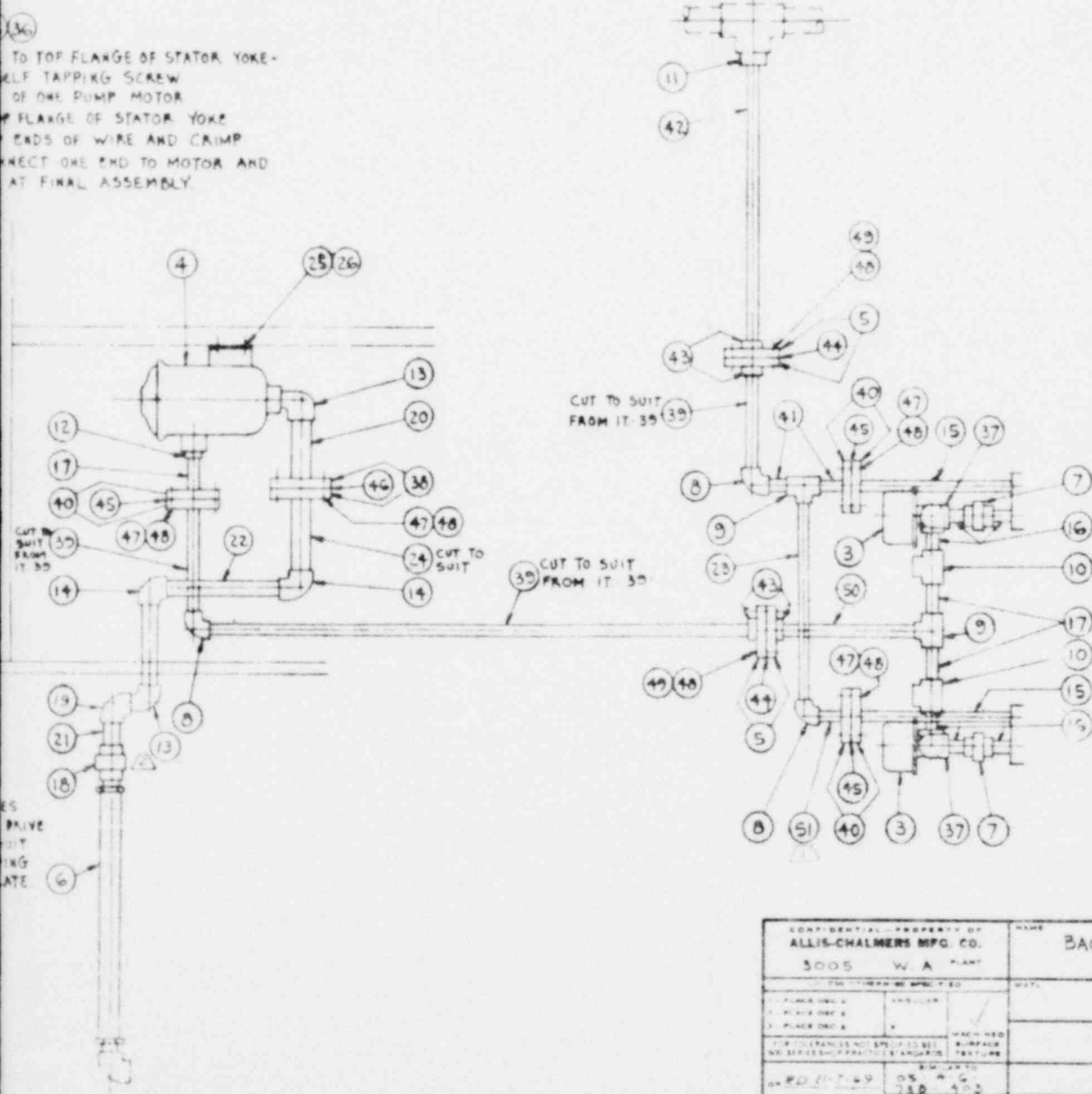
6. SOCKET WELDING FITTINGS ARE USED FOR ALL APPLICATIONS FOR WHICH A SOCKET WELDING FITTING IS AVAILABLE.



DETAIL - 'E'

01	11-7-69	AP
THIS DWG IS EXACT DUPL OF 05-416-738-405 REV DWG AT 0500 PER CUST REQ 1-7-69 ED		
01	1-7-69	ED
02	6-1-70	AP
03	8-1-70	ED

TO TOP FLANGE OF STATOR YOKE -
 SELF TAPPING SCREW
 OF ONE PUMP MOTOR
 TO TOP FLANGE OF STATOR YOKE
 ENDS OF WIRE AND CRAMP
 DIRECT ONE END TO MOTOR AND
 AT FINAL ASSEMBLY



A-R 05-483-041-38822

CONFIDENTIAL - PROPERTY OF ALLIS-CHALMERS MFG. CO. 3005 W A PLANT		NAME BACKSTOP LUBRICATION SYSTEM - PIX	
1. PLACE INCL. 2 2. PLACE INC. 4	CHECKED ✓	DATE	DATE
FOR TOLERANCES NOT SPECIFIED SEE NY SPECIFICATIONS AND ANGULAR TEXTURE	FINISH 250	SURFACE 40-2	SPECIAL
DWG NO. 05-416-738-405 REV. 11-7-69 DESIGNED BY CHECKED BY	SCALE 1:1	SHEET NO. 1 OF 1	DATE 11-7-69
05-416-738-405 OR		05-416-738-405	

8004220450
 Attachment 5

ASSEMBLY RELEASE

					PARENT ASM. PART NO. 05-683-061-805
QTY/ASM	U/M	ITEM NO	COMPONENT PART NAME	CAT. NO	COMPONENT PART NO.
YES.	EA	1	BACKSTOP LUB SYS PIX		05-416-738-405
2.0	EA	2	PUMP MOTOR		05-683-007- ⁰⁰³ 002
2.0	EA	3	FLOW SWITCH		00-871-689-010
1.0	EA	4	OIL FILTER		00-793-171-002
4.0	EA	5	FLANGE PIPE SOC 1.0		00-719-511-004
1.0	EA	6	HOSE ASY		05-682-957-005
2.0	EA	7	UNION PIPE .5		00-711-713-004
2.0	EA	8	ELBOW 90 DEG SOC .5		00-715-531-004
2.0	EA	9	TEE .5 SOC		00-715-601-004
2.0	EA	10	VALVE CHK .5		00-773-117-004
1.0	EA	11	INSERT RED 1.5X.5		00-715-471-052
1.0	EA	12	BUSHING RED .75X.5		00-711-087-025
1.0 2.0	EA	13	ELBOW STREET .75		00-711-369-006
2.0	EA	14	ELBOW .75 SOC		00-715-531-006
2.0	EA	15	STR PIPE T OE .5 X SCH 40 X 10.3		50-422-040-103 00-573-731-207
10.0	EA	16	PIPE NIPPLE .5X2.0		00-711-451-155
3.0	EA	17	STR PIPE T O E .5 X SCH 40 X 2.9		50-422-040-029 00-573-731-207
1.0	EA	18	UNION PIPE .75		00-711-713-006 00-711-315-006
1.0	EA	19	ELBOW .75X.75 90°		00-711-253-006
1.0	EA	20	STR PIPE T O E .75 X SCH 40 X 5.0		50-422-050-050 00-573-731-209
1.0	EA	21	NIPPLE PIPE .75X3.5		00-711-451-211
					38822

01	12-19-69J	IAP	02 6-1-70	IT # 13 WAS 1 REG. IT # 19 WAS 00-711-315-006 PIX REISSUED EFF. 2-0512-38822 38823 38824 38825 2-0512-38822 38823 38824 38825 RD	03 8-3-70	SEE SHEET 2 04-8-25-70 RD	SIMILAR TO	
PIX REISSUED - SEE SH. 2 & 3 EFF. 2-0512-38822, 38823, 38824, 38825		02 6-1-70		03 8-3-70		8-27-70		04
ORIG. BY RD	APPRD. IAP	RGH. WT.	FIN. WT.	CAT. NO.	PARENT ASSEMBLY NAME BACKSTOP LUBE SYSTEM	SHEET NUMBER 1-	PARENT ASM. PART NO. 05-683-061-805	

ASSEMBLY RELEASE

					PARENT ASM. PART NO. 05-683-061-805
QTY./ASM.	U/M	ITEM NO.	COMPONENT PART NAME	CAT. NO.	COMPONENT PART NO.
1.0	EA	22	STR PIPE .75 X SCH 40 X 14.8		60-057-190-148 00-573-731-209
1.0	EA	23	STR PIPE .5 X SCH 40 X 13.6		60-057-180-136 00-573-731-207
1.0	FT	24	PIPE SCH 40 .75		00-573-731-209
4.0	EA	25	SCR HEX HD .375X.75		00-611-289-463
4.0	EA	26	WASHER RD .375		00-651-007-230
2.0	EA	27	PLATE MTG INSUL		05-683-074-001
8.0	EA	28	SCR HEX HD .312X.75		00-611-289-419
8.0	EA	29	WASHER RD .312		00-651-007-196
8.0	EA	30	SCR HEX HD .5X2.0		00-611-289-552
8.0	EA	31	WASH RD .5		00-651-007-285
1.0	EA	32	MOTOR GRD INST PL		05-683-031-001
2.0	EA	33	DRIVE SCR 6X.5		00-615-615-119
2.0	EA	34	SCR .25X.5 SELF TAP		00-615-501-371
1.3	FT	35	WIRE #6		00-557-021-430 00-553-169-363
2.0	EA	36	TERMINAL		00-851-285-164 00-851-078-096
4.0	EA	37	ELBOW .5		00-711-315-004
2.0	EA	38	FLANGE PIPE SOC .75		00-719-511-003
5.0	FT	39	PIPE SCH 40 .5		00-573-731-207
6.0	EA	40	FLANGE PIPE SOC .5		00-719-511-002
2.0 3.0	EA	41	STR PIPE .5 X SCH 40 X 2.0		60-057-180-020 00-573-731-207
1.0	EA	42	STR PIPE .5 X SCH 40 X 28.0		60-057-180-280 00-573-731-207

01	12-19-69J	IAP	02 6-1-70	SEE SH 1	03 8-3-70 RD	IT #35 WAS 00-553-169-363 IT #36 WAS 00-851-078-096 EFF: 2-0512-38822 38823 38824 38825	04 8-25-70 RD	SIMILAR TO		
IT. 41 WAS 3 REQ. EFF: - 2-0512-38822, 38823, 38824, 38825								GPH NO.	ISSUE	
ORIG. BY: RD APP'D: IAP EGH. WT. FIN. WT. CAT. NO.								8-28-70		04
PARENT ASSEMBLY NAME							SHEET NUMBER		PARENT ASM. PART NO.	
BACKSTOP LUBE SYSTEM							2-		05-683-061-805	

ASSEMBLY RELEASE

PARENT ASM. PART NO.
05-683-061-805

QTY/ASM.	U/M	ITEM NO.	COMPONENT PART NAME	CAT. NO.	COMPONENT PART NO.
4.0	EA	43	INSERT RD 1.0X.5		00-715-471-034
2.0	EA	44	GASKET INSUL 1.0		00-751-395-001
3.0	EA	45	GASKET		00-653-211-340
1.0	EA	46	GASKET		00-653-211-454
16.0	EA	47	SCR HEX HD .5X1.75		00-611-289-550
24.0	EA	48	NUT .5		00-631-003-108
8.0	EA	49	SCR HEX HD .5X2.0		00-611-289-552
1.0	EA	50	STR PIPE .5 X SCH 40 X 10.0		60-057-180-100 00-573-731-207
1.0	EA	51	STR PIPE .5X SCH 40 X 3.7		60-057-180-037 00-573-731-207

38822

01	12-19-69J	IAP	RD						
IT, SI ADDED EFF: - 2-0512-38822, 38823, 38824, 38825		02 6-1-70	SEE SMT	03 8-3-70 RD	04 8-25-70 RD	SIMILAR TO			
RD	IAP	RGH. WT.	FIN. WT.	CAT. NO.	PARENT ASSEMBLY NAME	SHEET NUMBER	PARENT ASM. PART NO.		
					BACKSTOP LUBE SYSTEM	3-FINAL	05-683-061-805		
							8-28-70	04	