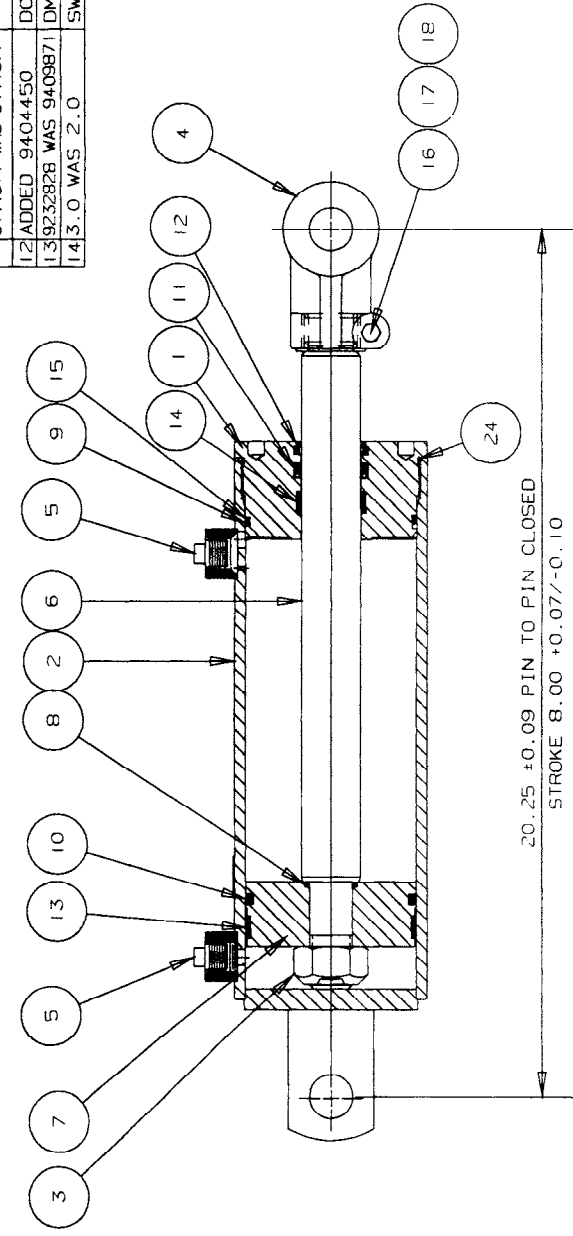


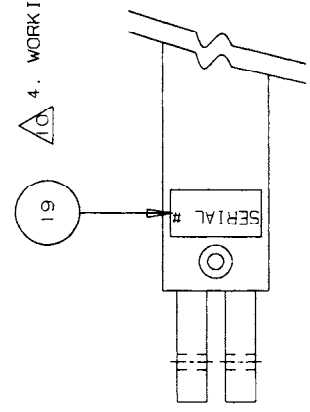
DO NOT SCALE DRAWING

NO.	REVISION	BY	APP.	DATE	NO.	REVISION	BY	APP.	DATE
10	ADDED NOTE 4.	DC	APN	09/30/96	5	REDRAWN	AR	SA	08/30/93
11	CHANGED WIPER DESIGN 9444514 WAS 9441577	DC	APN	11/26/96	6	DECAL MOVED FROM FRONT PORT TO REAR PORT	AR	APN	01/07/94
12	ADDED 9404450	DC	APN	11/05/97	7	9232828 WAS 9409871	DB	APN	05/24/95
13	9232828 WAS 9409871	DM	APN	11/20/97	8	9409871 WAS 9232828	DB	APN	06/02/95
14	3.0 WAS 2.0	SW	DC	11/04/02	9	DECAL DETAIL ADDED	DB	APN	03/19/96



STROKE 8.00 ± 0.07 / -0.10

- NOTE:--  
 1. SETTLE BACK IS +0.31 TO -0.03  
 2. AT 500 PSI PRESSURE DROP,  
 RE-PHASE FLOW = 1.50 TO 3.00 GAL. U.S./MIN.  
 3. TORQUE SPEC: HEAD PISTON NUT 200 FT.-LB  
 CLEVIS 25 FT.-LB  
 4. WORKING PRESSURE 3000 PSI



DETAIL FOR DECAL INSTALLATION  
 NOTE: NIS

ITEM No.	DESCRIPTION	ITEM No.	QTY.
9	0 RING BN 4.00 X 3.75	9402405	1
8	0 RING BN 1.25 00 X 1.00 ID	9402140	1
7	PISTON 4.00 X 1.00 W-RING "P"	9207028	1
6	SHAFT 3708/4008 BOURGAULT IND	9395971	1
5	PORT PLUG PLASTIC THD ORB#8	9342700	2
4	CLEVIS ROD 1.25 X 1.00 DIA	9709015	1
3	NUT LOCK UNITORG I-14UNS	9857855	1
2	TUBE 4008 BOURGAULT IND	9385964	1
1	HEAD THD 4.00 X 1.375	9207069	1

UNLESS OTHERWISE SPECIFIED TOLERANCES FOR NONLIMITED DIMENSIONS  
 X ± .060  
 XX ± .030  
 XXX ± .010  
 ANGULAR ± 1°

DR 'N	AR	DATE	08/30/93
CHK'D	SA	DATE	08/30/93
APP'D	APN	DATE	08/30/93

**shur-lift**  
 INDUSTRIES LTD.  
 4015 HURON ROAD  
 WINDYBUSH, ONTARIO  
 CANADA  
 TEL: (416) 662-4850  
 FAX: (416) 662-4850  
 REC 271

THIS DRAWING IS THE PROPERTY OF SHUR-LIFT INDUSTRIES LTD. AND IS TO BE USED ONLY FOR THE MANUFACTURE AND/OR REPAIR OF SHUR-LIFT PUMPS. NO PARTS OR MATERIALS ARE TO BE USED IN ANY OTHER MANNER THAT MAY BE DETRIMENTAL TO THE INTERESTS OF SHUR-LIFT INDUSTRIES LTD.

END PRODUCT DESCRIPTION

CYL 4008 BOURGAULT IND  
 BOURGAULT #64614

SCALE	1:3	ITEM NO.	9995960M	REV	
DWG SIZE		SHEET COUNT	ON		14

ITEM No.	DESCRIPTION	ITEM No.	QTY.
24	0 RING BN 4.188 X 4.000	9404450	1
23	WRENCH 3.50 X .375 X .313	107	
22	0-RING BN .812 X .687	9400177	
21	SEAL KIT 4.00 X 1.38 X 1.00	9346388M	
20	PAINT BOURGAULT RED	9139510	
19	DECAL-SERIAL SHUR-LIFT	9161027	1
18	NUT HEX .375-16 UNC GR2 PID	9856618	1
17	WASHER LOCK SPLIT REG .375 PID	9853359	1
16	BOLT HEX .375-16 UNC X 2.25 LG	9803842	1
15	BU WASHER 4.00 00 X 3.75 ID	9424862	1
14	W-RING 1.75 00 X .125 X .50	9232828	1
13	W-RING 4.00 00 X .125 X .50	927158	1
12	WIPER SNAP 1.375 X 1.75 X .187	9444514	1
11	U CUP LB 1.75 X 1.375 X .312	9419060	1
10	0 RING POLY 4.00 X 3.625	9408238	1

P	SK	O	W
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