



ASSEMBLY PROCEDURE:

1. Secure sub assembly 'A'.
2. Secure sub assembly 'B'.
3. Secure sub assembly 'C'.
4. Using Jig-40319, and 40318 assemble the following parts together.
5. Place bracket in jig.
6. Assemble bung adaptor (7) to bracket (1).
7. Install large rubber bumpers (21) to left side of bracket and short rubber bumpers (20) to right side of bracket. Secure bumpers using items (19), (22) & (23).
8. Mount pump(2) to bung adaptor (7).
9. Assemble outlet fitting (5) to pump.
10. Assemble sub assembly 'A' to pump.
11. Assemble nipple (10) to sub assembly 'A'.
12. Assemble smaller half of union (11) to nipple (10).
13. Assemble sub assembly 'B' to smaller half of union (11).
14. Assemble sub assembly 'C' to outlet fitting (5).
15. Assemble strain relief fitting (6) to pump.

GENERAL NOTES:

1. Add one tablespoon of 90 wt oil to pump inlet before installing item 8.
2. Use thread sealant for all pipe connections.
3. Check amperage of motor. Amps not to exceed 5 amps.
4. Pressure test all connections to 10 psi.
5. Do not pressure test pump.

ITEM	DESCRIPTION	QTY	PART NO.	ITEM	DESCRIPTION	QTY	PART NO.	ITEM	DESCRIPTION	QTY	PART NO.
24	ASSY JIG ADAPTOR	1	JIG-40319	17	1" od x 1/2" RUBBER BUMPER	2	070-BU-30593	9	1" FPT x 3/4" FPT 90 DEG GALV	1	070-FS-30587
23	ASSY PUMP JIG W/STAND	1	JIG-40318	16	1" od x 1/4" RUBBER BUMPER	2	070-BU-30592	8	1" MPT x 4" SCH 40 GALV NIPPLE	1	070-PN-30588
22	3/4" UL LISTED HOSE X 5' LONG	2	070-HO-32438	15	8-32 X 5/8 RND HD SLOT M/S SS	4	070-SC-07119	7	2"x1 1/2" ALUM BUNG ADAPTOR	1	070-FA-30589
21	7/16" ALLOY FLAT WASHER	8	070-WA-00343	14	7/16-14 HEX ZINC GR8	4	070-NU-00233	6	STRAIN RELIEF	1	070-EL-30608
20	7/16-14 HEX HEAD BLT X 1.5" LG	4	070-BO-00051	13	7/16" LOCK WASHER	4	070-WA-00344	5	3/4" GALV STREET ELBOW	1	070-FS-30590
19	8-32 HEX NUT STAINLESS STEEL	4	070-NU-07121	12	3/4" FPT x 1/2" MPT GALV 90 ELBOW	1	070-FS-30583	4	3/4" M x 3/4" F CHECK VALVE	1	070-VA-31831
18	#8 SS LOCK WASHER	4	070-WA-07120	11	3/4" FPT SCH 40 GALV UNION	1	070-FS-30585	3	UL LISTED FUEL DISPENSING NOZZLE	1	070-NO-30591
				10	3/4" SCH 40 GALV CLOSE PIPE NIPPLE	1	070-PN-30586	2	12 VOLT UL FUEL PUMP	1	070-FU-30574
								1	BR 10GA AS TRLR REF/GEN PMP MTG	1	040-01-13443

REV	DESCRIPTION	BY	DATE	MRN
A	Chgd ul hose to 32438. Was 30605.	GV	7/14/06	None
REVISION HISTORY				
<i>TRANSFER FLOW, INC.</i>				
TOLERANCES UNLESS OTHERWISE NOTED				
ANGLES ± 3°				
FRACTIONS ± 1/16"				
DECIMALS				
.X ± .250				
.XX ± .100				
.XXX ± .025				
ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED				
DRAWING NO.				
020-01-13450				
DRN BY	ENGR	SCALE		
ravezodo		N/A		
DATE	DATE		SIZE	REV
3/21/2006			C	A

Stock code	Description	Drawing office no.	U/M	Cat.	Rev Rel	Ebq	Pan	Lead	Time
0200113450	NEWMAR TOWABLE / MOTORIZED		EA	M		10.000	0.000		2
Lv Component	Seq Description	Quantity per	U/M	Scrap Qty %	Rev Rel	Op	Cat	Prt	Lt
01 JIG-40318	000002 ASSY PUMP JIG W/STAND	1.00000	EA			1	B	N	0
	Narration : PULL C-020-13450								
01 JIG-40319	000004 ASSY JIG ADAPTOR	1.00000	EA			1	B	N	0
01 070BX07099	000014 24" x 18" x 10" ID BOX	1.00000	EA			1	B	N	5
01 070LA30676	000018 4" x 2" WHITE PAPER LABEL	1.00000	EA			1	B	N	5
	Narration : BOX LABEL								
	Narration : ASSEMBLE THE FOLLOWING, SEE PRINT								
01 070FS30583	000034 3/4" FPT x 1/2" MPT GALV 90	1.00000	EA			1	B	N	5
01 070HO32438	000036 3/4" UL LISTED HOSE X 5' LONG	1.00000	EA			1	B	N	14
01 070FS30585	000038 3/4" FPT SCH 40 GALV UNION	1.00000	EA			1	B	N	10
01 070PN30586	000040 3/4" SCH 40 GALV CLOSE	1.00000	EA			1	B	N	10
01 070FS30587	000042 1" FPT x 3/4" FPT 90 DEG GALV	1.00000	EA			1	B	N	5
01 070VA31831	000043 3/4" M x 3/4" F CHECK VALVE	1.00000	EA			1	B	N	10
01 070PN30588	000044 1" MPT x 4" SCH 40 GALV NIPPLE	1.00000	EA			1	B	N	10
01 070FA30589	000046 2"x1 1/2" ALUM BUNG ADAPTOR	1.00000	EA			1	B	N	10
01 070EL30608	000047 STRAIN RELIEF	1.00000	EA			1	B	N	11
01 070FU30574	000048 12 VOLT UL FUEL PUMP	1.00000	EA			1	B	N	16
01 070FS30590	000050 3/4" GALV STREET ELBOW	1.00000	EA			1	B	N	10
01 070HO32438	000052 3/4" UL LISTED HOSE X 5' LONG	1.00000	EA			1	B	N	14
01 070NO30591	000054 UL LISTED FUEL DISPENSING	1.00000	EA			1	B	N	10
01 0400113443	000056 BR 10GA AS TRLR REF/GEN PMP	1.00000	EA			1	M	N	4
01 070BO00051	000058 7/16-14 HEX HEAD BOLT x 1-1/2"	4.00000	EA			1	B	N	10
01 070WA00343	000060 7/16" ALLOY FLAT WASHER	8.00000	EA			1	B	N	10
01 070WA00344	000062 7/16" LOCK WASHER	4.00000	EA			1	B	N	10
01 070NU00233	000064 7/16-14 HEX ZINC GR8	4.00000	EA			1	B	N	10
01 070BU30592	000066 1" od x 1/4" RUBBER BUMPER	2.00000	EA			1	B	N	10
01 070BU30593	000068 1" od x 1/2" RUBBER BUMPER	2.00000	EA			1	B	N	10
01 070SC07119	000070 8-32 X 5/8 RND HD SLOT M/S SS	4.00000	EA			1	B	N	10
01 070WA07120	000072 #8 SS LOCK WASHER	4.00000	EA			1	B	N	10
01 070NU07121	000074 8-32 HEX NUT STAINLESS STEEL	4.00000	EA			1	B	N	10
	Narration : 07/12/06 JERRY								

End of report