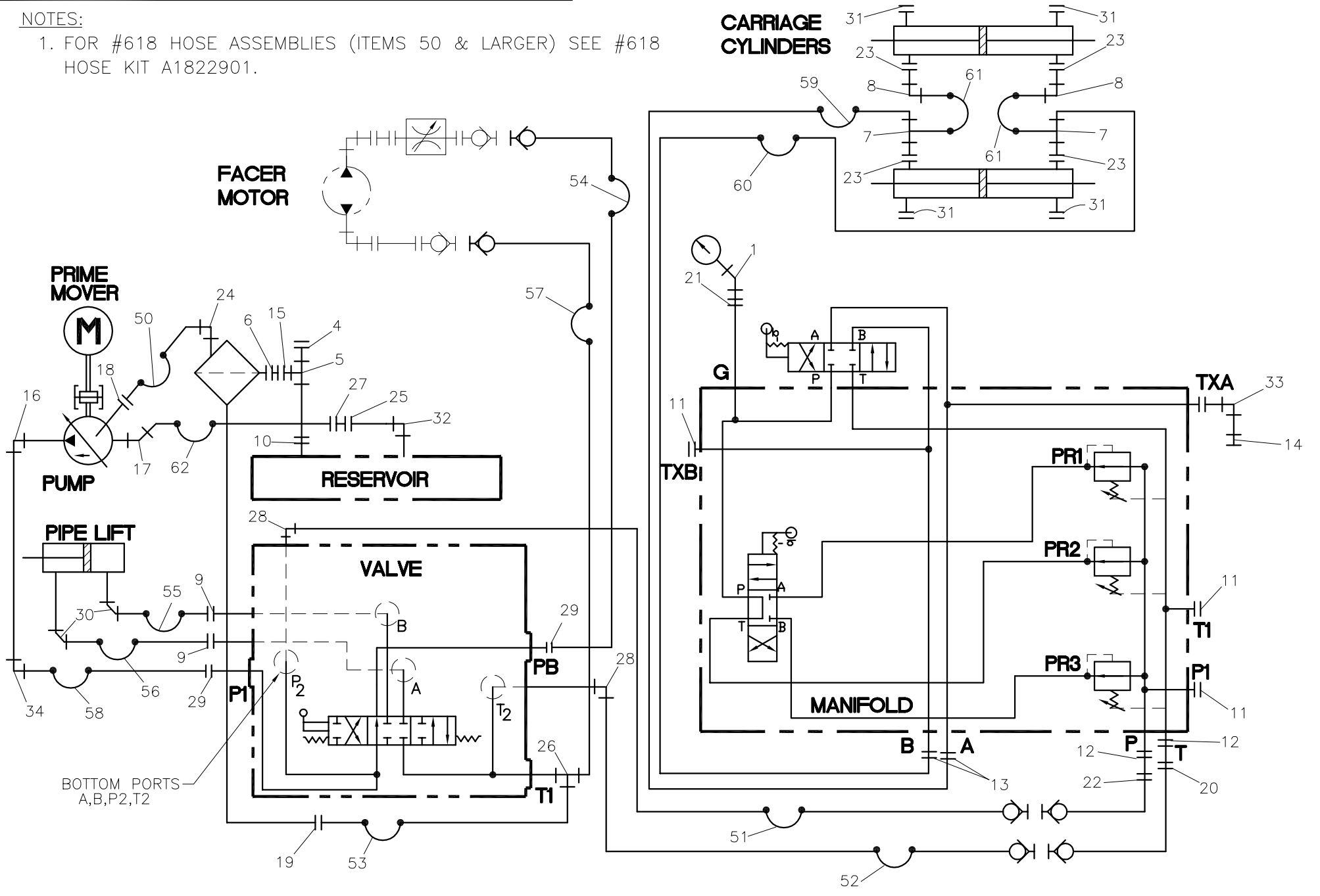




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- NOTES:**
- FOR #618 HOSE ASSEMBLIES (ITEMS 50 & LARGER) SEE #618 HOSE KIT A1822901.



#618 PLUMBING SCHEMATICParts List

ITEM	PART NO.	QTY.	DESCRIPTION
	1822901		ASSEMBLY
1	MFA00011	1	4FPT/4FPT 45° ELBOW
2			
3			
4	MFA00036	1	16MPT HEX HEAD PLUG
5	MFD00030	1	1" NPT TEE
6	MFI00027	1	1/2" NPT X CLOSE NIPPLE
7	MFB00168	2	8MJIC-8MJIC/6FPT TEE
8	MFB00169	2	6FPT/8MJIC ELBOW
9	MFC00002	2	6MSAE/6MJIC ADAPTER
10	MFI00047	1	1" NPT X CLOSE NIPPLE
11	MFC00004	3	6MSAE PLUG
12	MFC00005	2	4FPT/6MSAE ADAPTER
13	MFC00007	2	6MSAE/8MJIC ADAPTER
14	MFH00048	1	3/8SAE QUICK DISCONNECT NIPPLE
15	MFA00150	1	16MPT/8FPT REDUCER
16	MFC00025	1	8MSAE/8MJIC ELBOW
17	MFC00026	1	12MSAE/16MJIC 45° ELBOW
18	MFC00027	1	8MSAE/6MJIC ADAPTER
19	MFB00040	1	8MPT/8MJIC ELBOW
20	MFI00007	1	1/4"NPT XHS CLOSE NIPPLE
21	MFI00011	1	1/4"NPT X 3"LG XHS NIPPLE
22	MFI00094	1	1/4"NPT X 2-1/2"LG XHS NIPPLE
23	MFI00021	4	3/8" NPT X 6"LG XHS NIPPLE
24	MFB00004	1	2MPT/4MJIC ELBOW
25	MHC00015	1	16MPT/1" BARB HOSE END
26	MFC00037	1	8MSAE/8MJIC/8MJIC TEE
27	MFD00017	1	HOSE CLAMP
28	MFC00024	2	8MSAE/6MJIC ELBOW
29	MFC00006	2	8MSAE/8MJIC ADAPTER
30	MFB00042	2	8MPT/8MJIC 45 DEG ELBOW
31	MFA00001	4	1MPT PLUG
32	MFD00051	1	1NPT ELBOW
33	MFC00113	1	6MSAE/6FSAE ELBOW
34	MFB00111	1	8FSJIC/8MJIC 45° ELBOW

DRAWING REVISION HISTORY LISTING

PART NO: 1822901
DESCRIPTION: #618 PLUMBING SCHEMATIC

<u>APPR.</u>	<u>REV</u>	<u>DATE</u>	<u>BY</u>	<u>DESCRIPTION OF REVISION</u>
TMT	A	04/30/97	AH	CHANGED ITEM #18 MFC00027 QTY OF 2 TO 1 CHANGED ITEM #29 MFC00006 QTY OF 1 TO 2
TMT	----	05/23/97	AH	CHANGED ITEM #63 (MFL00035) FROM 3ft. TO 33 IN. REPLACED NOTE #2 WITH NOTE #3.
SWB	B	08/08/97	BB	MOVED ITEM #11 MFC00004 6MSAE PLUG TO CARRIAGE MANIFOLD ASSEMBLY 1814002. CHANGE PIPE LIFT CYLINDER FITTINGS ITEM 30 FROM MFB00050 8MPT/8MJIC LONG ELBOW TO MFB00042 8MPT/8MJIC 45 DEG ELBOW. ON ELECTRIC MACHINES THIS ALLOWS MORE CLEARANCE TO ELECTRIC BOX FOR LID OPENING AND ACCESS TO HEATER RECEPTACLE. RE-ARRANGED SCHEMATIC TO REPRESENT AS-BUILT CONDITION.
TLW	C	06/18/98	TGW	ADDED ITEM #11 6MSAE PLUG P/N MFC00004 (QTY 3) & ITEM #33 TRANSDUCER CONNECTION KIT P/N ADL1401.
TLW	----	11/13/98	MLM	CHANGED (MFI00009) 2" TO (MFI00094) 2-1/2" LG PIPE NIPPLE FOR MORE CLEARANCE WITH DIRECTIONAL VALVE ON TOP OF MANIFOLD.
TLW	D	06/29/00	PB	REPLACED ITEM #21 MFI00008 WITH ITEM #22 MFI00094 TO GIVE ADEQUATE CLEARANCE BETWEEN QUICK DISCONNECTS PER ASSY. DEPT. REQUEST.
SWB	E	07/29/02	BWW	REVISED TO REMOVE ITEM 2 MFA00015, ITEM 3 MFA00025, ITEM 14 MFC00009. PARTS MOVED TO 1834103 FACER HYDRAULIC /PLUMBING SCHEMATIC.
SWB	F	03/12/04	BWW	REVISED QTY OF ITEM 22 MFI00094 FROM 2 TO 1 AND ADDED ITEM 21 MFI00011 QTY 1 FOR CLEARANCE WITH CONTINENTAL VALVE.
SWB	G	11/07/05	BWW	MOVED NOTE TO FACE OF DRAWING FOR CLARITY. REMOVED ADL1401 WHICH IS NO LONGER NECESSARY AND ADDED ITEM 33 MFC00113 QTY 1 AND ITEM 14 MFH00048 QTY 1 FOR NEW DATALOGGER.

#618 HOSE KITParts List

ITEM	PART NO.	QTY.	DESCRIPTION
	A1822901		ASSEMBLY
50	HABBDD011	1	HOSE ASSEMBLY
51	HBABBD033	1	HOSE ASSEMBLY
52	HBABBD030	1	HOSE ASSEMBLY
53	HCBECE057	1	HOSE ASSEMBLY
54	HBADBE071	1	HOSE ASSEMBLY
55	HBEDDD043	1	HOSE ASSEMBLY
56	HBEDDD040	1	HOSE ASSEMBLY
57	HCADBE076	1	HOSE ASSEMBLY
58	HCBEDE043	1	HOSE ASSEMBLY
59	HCBEEE017	1	HOSE ASSEMBLY
60	HCBEDE016	1	HOSE ASSEMBLY
61	HCEEEE025	2	HOSE ASSEMBLY
62	HNBIZZ036	1	HOSE ASSEMBLY
63	MFL00035	33 IN.	HOSE SLEEVE

NOTES:

1. SEE #618 PLUMBING SCHEMATIC #1822901 FOR LOCATION OF ITEM NUMBERS.
2. END EDGES OF ITEMS 63 HOSE SLEEVE TO BE HEAT FUSED TO PREVENT FRAYING.

DRAWING REVISION HISTORY LISTING

PART NO: A1822901
DESCRIPTION: #618 HOSE KIT

<u>APPR.</u>	<u>REV</u>	<u>DATE</u>	<u>BY</u>	<u>DESCRIPTION OF REVISION</u>
TMT	A	5/23/97	AH	CHANGED ITEM #63 (MFL00035) FROM 3ft. TO 33 IN. REPLACED NOTE #2 WITH NOTE #3.