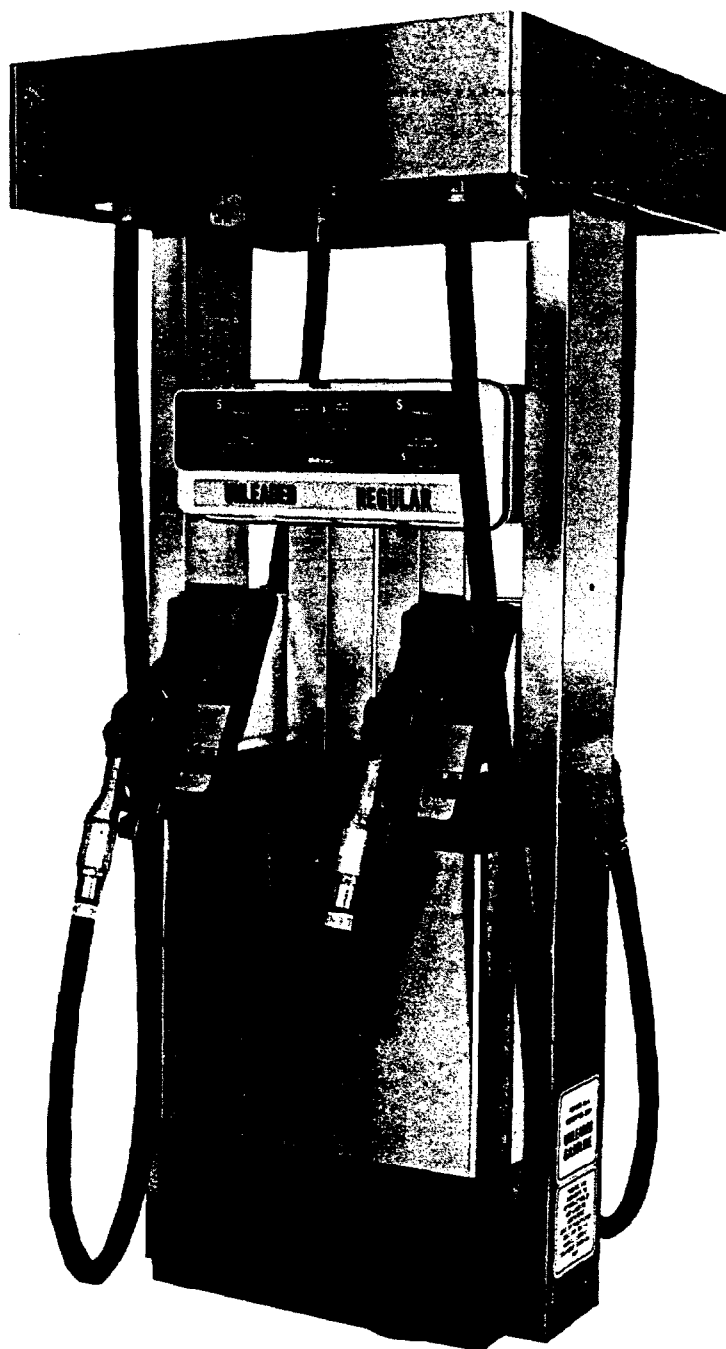


Gilbarco

PT1554

Illustrated Parts Manual

Salesmaker 4
Pumps & Dispensers



This document is subject to change without notice. Considerable effort is expended to make it a valuable source of information and reference. However, it is not meant to be a substitute for adequate technical training for those involved in the installation and service of this equipment.

HOW TO OBTAIN REVISIONS

Revisions on this parts manual will be made on a page by page basis, providing users the most current information possible. To assure that your name is on the mailing list for revisions, please complete and mail the postage-paid Document Update Request form included at the end of this parts manual.

HOW TO MAKE COMMENTS

If more, or different, information is needed, or if errors are found in this parts manual, please complete the postage-paid Comment Sheet included at the end of the manual.

All Gilbarco computer programs (including software on diskettes and within memory chips) are copyrighted by and shall remain the property of Gilbarco Inc. Such computer programs may also contain trade secret information. Duplication, disclosure, modification, or unauthorized use of such computer program is strictly prohibited, unless otherwise licensed by Gilbarco.

Copyright Gilbarco Inc. 1986

TABLE of CONTENTS

<u>TITLE</u>	<u>PAGE</u>	<u>PLATE</u>
MODEL NUMBER BREAKDOWN.....	1	-
SHEATHING, PANELS, CANOPY.....	2, 3	1
FRAME.....	4, 5	2
HYDRAULIC SECTION, A-SIDE (DISPENSER).....	6, 7	3
HYDRAULIC SECTION, B-SIDE (DISPENSER).....	8, 9	4
HYDRAULIC SECTION, (DISPENSER WITH MPD HYDRAULICS).....	10, 11	5
HYDRAULIC SECTION, A-SIDE (PUMP).....	12, 13	6
HYDRAULIC SECTION, B-SIDE (PUMP).....	14, 15	7
MOTOR & PUMP SUPPORT (PUMP).....	16, 17	8
HYDRAULIC TREE (DISPENSER).....	18, 19	9
HYDRAULIC TREE (DISPENSER WITH MPD HYDRAULICS).....	18, 19	9
INLET/OUTLET TUBING.....	20, 21	10
INLET/OUTLET TUBING (DISPENSERS WITH MPD HYDRAULICS).....	20, 21	10
PULSER, METER & TOTALIZER DRIVE ASSY.....	22	11
JUNCTION BOX/3 STAGE PILOT VALVE.....	23	12
PUTDOWN MODULE/BALLAST.....	24, 25	13
FRAME & FEEDLINE ASSY.....	26, 27	14
SOLENOID VALVE PA0098.....	28	15
PILOT VALVE ASSY (3 STAGE).....	28	16
PRESSURE REGULATING VALVE PA0054 (PUMP).....	29	17
PUMP & AIR SEPARATOR ASSY PUS014-20 (PUMP).....	30, 31	18
SUMP ASSY PA0013-134(PUMP).....	32	19
C. D. MODULE ASSY.....	33	20
BEZEL ASSY.....	34, 35	21
C. D. MODULE, A-SIDE.....	36, 37	22
SALESMAN 4 SOFTWARE KIT.....	36, 37	22
C. D. MODULE, B-SIDE.....	38, 39	23
REGULATOR PANEL ASSY.....	40	24
LOGIC PANEL ASSY.....	40	25
CAPACITOR/TRANSFORMER ASSY.....	1	26
POWER RELAY ASSY.....	42	27
STP RELAY DRIVER ASSY.....	42	28
REGULATOR PCB.....	43	29
Z-80 LOGIC PCB.....	43	30
DISPLAY PCB.....	44	31
RELAY PCB.....	44	32
PUMP PRESET OPTION PCB.....	45	33
CASH/CREDIT OPTION PCB.....	46	34
PUMP PRESET OPTION PA01780000.....	45	33
CASH/CREDIT OPTION PA01850000.....	46	34
COMMAND MODULE PA01390001.....	47	35
HARDWARE LIST.....	48	-
DOCUMENT UPDATE REQUEST		
COMMENT SHEET		

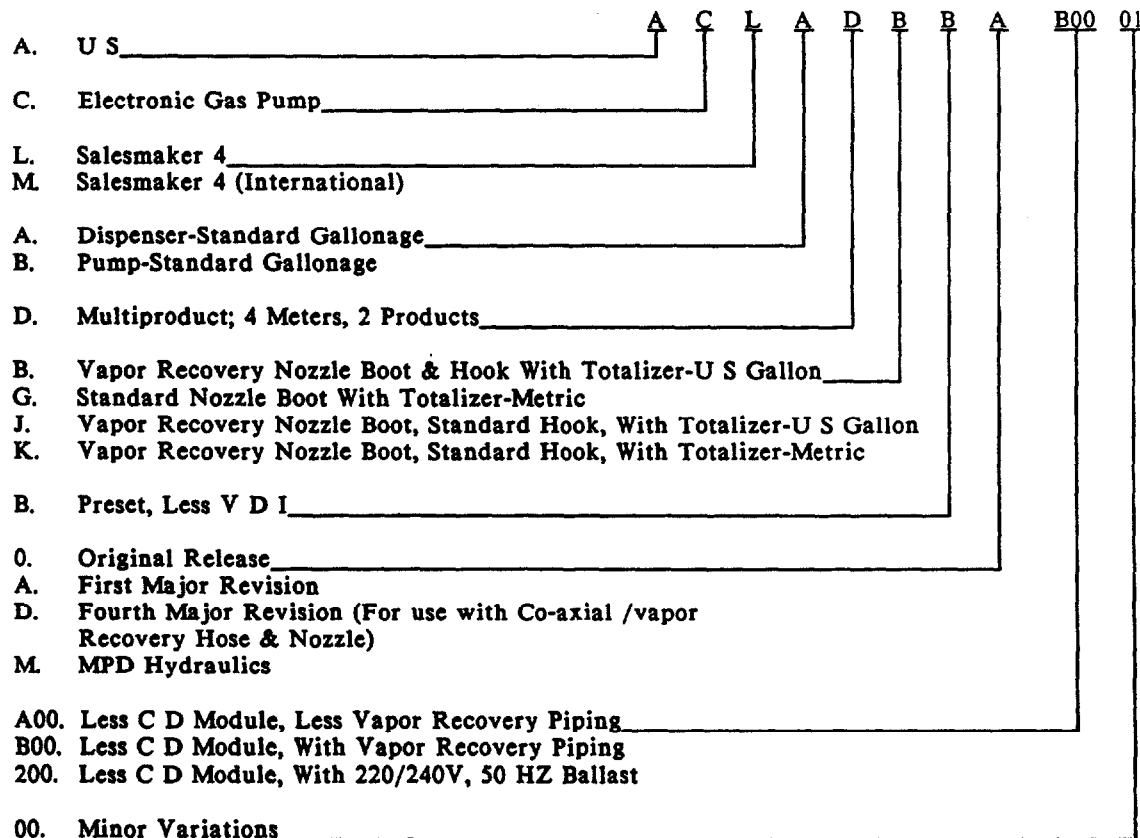
*ADDITIONAL PARTS MANUALS REQUIRED FOR
COMPLETE PARTS COVERAGE OF THIS PRODUCT :*

PT1464 PA024TA10 DISPLACEMENT METER

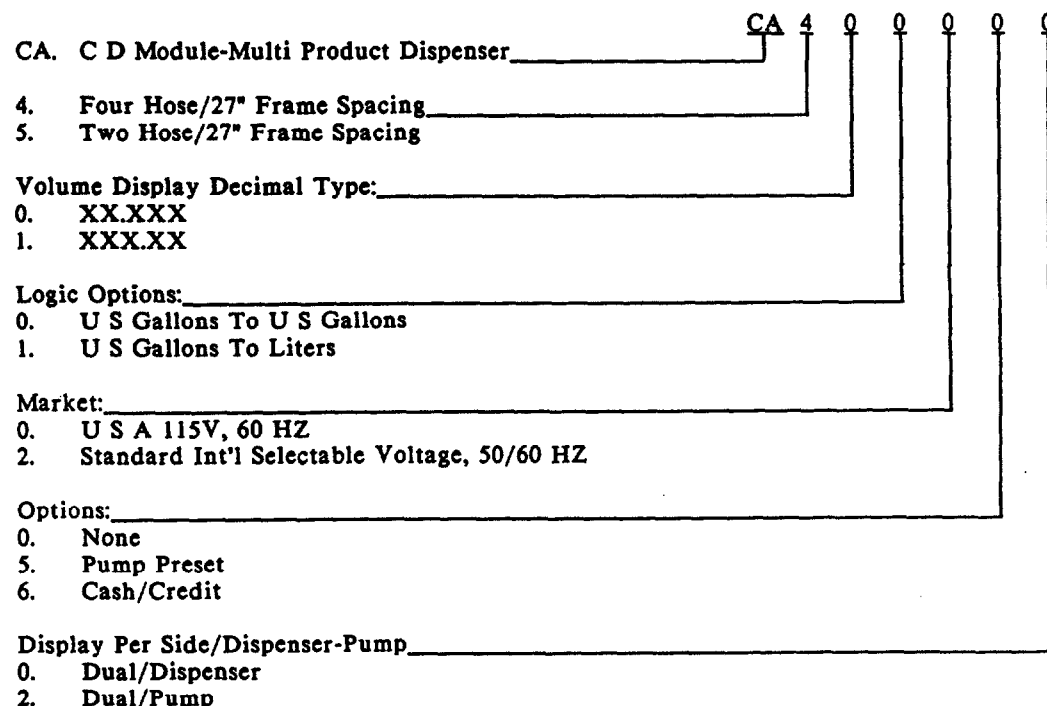
MODEL NUMBER BREAKDOWN

The Salesmaker 4 uses a 13-digit model number for the Hydraulic Module and an 8-digit model number for the Electronic Module. When ordering replacement parts not shown in this manual give model number and all other information shown on the module's nameplate. When ordering replacement parts shown in this manual give symbol number and description of desired parts.

HYDRAULIC MODULE MODEL NUMBER BREAKDOWN

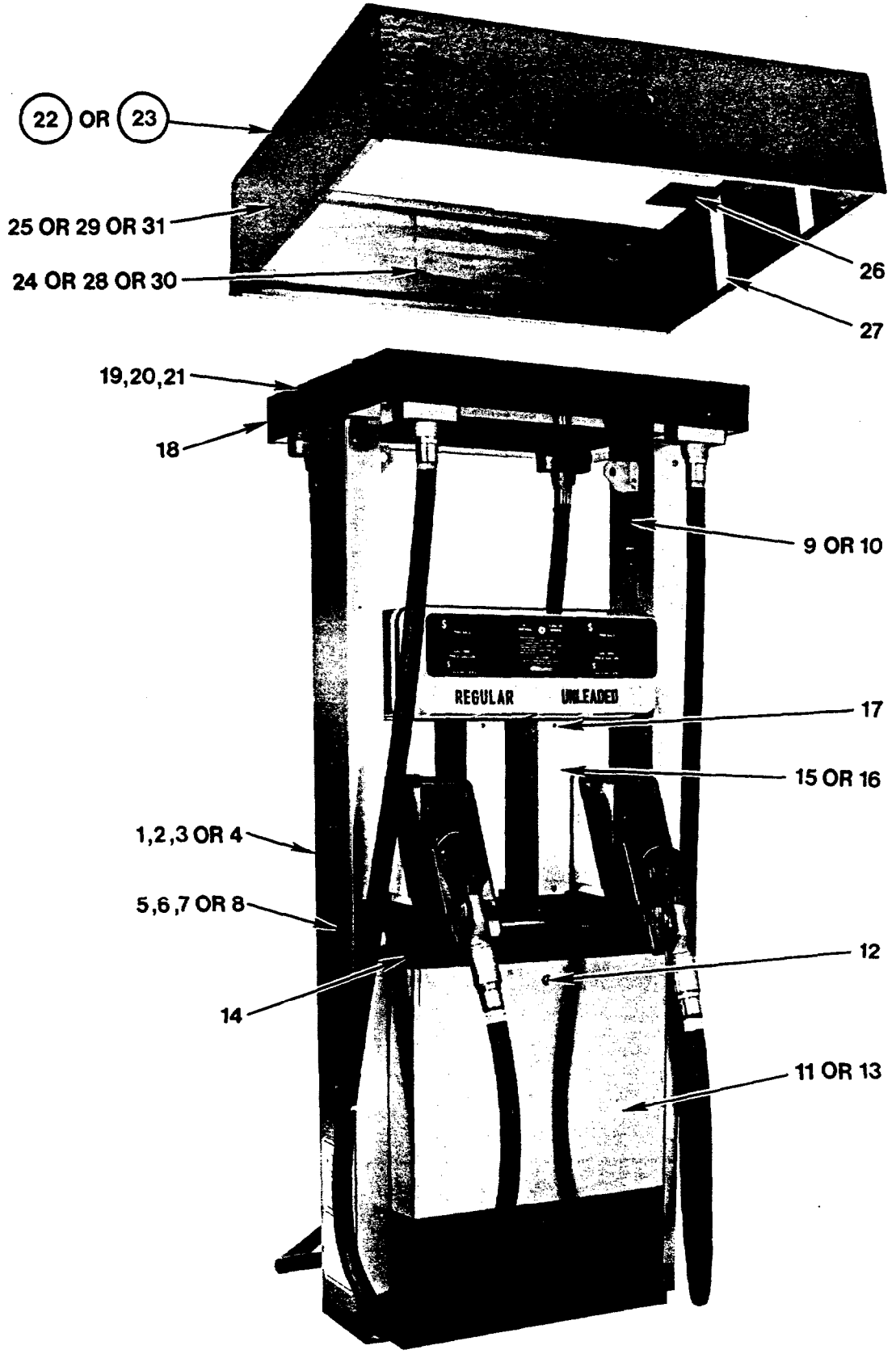


ELECTRONIC C D MODULE MODEL NUMBER BREAKDOWN



SHEATHING,PANELS,CANOPY

Plate 1

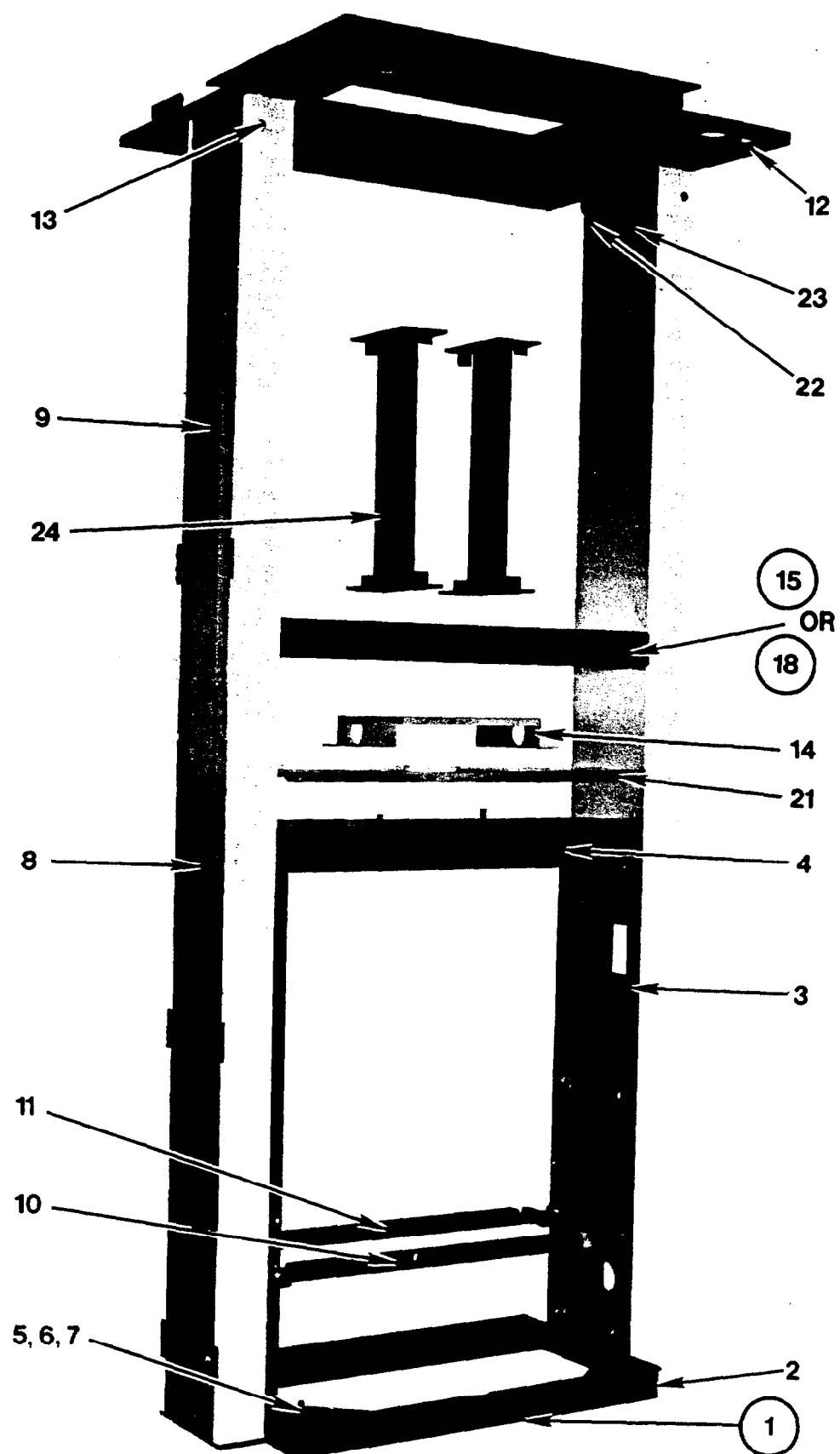


CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	2	T16088-05	PIPING SUPPORT COLUMN ASSY (PUMPS) (INCLUDES ITEM 5)
2.	2	T16088-06	PIPING SUPPORT COLUMN ASSY (DISPENSERS) (INCLUDES ITEM 6)
3.	2	T16088-07	PIPING SUPPORT COLUMN ASSY (PUMPS) (INDLUDES ITEM 7)
4.	2	T16088-08	PIPING SUPPORT COLUMN ASSY (DISPENSERS) (INCLUDES ITEM 8)
5.	2	T13429-04	COLUMN SHEATHING-S STL (PUMPS)
6.	2	T13429-05	COLUMN SHEATHING-S STL (DISPENSERS)
7.	2	T13429-06	COLUMN SHEATHING-CRS (PUMPS)
8.	2	T13429-07	COLUMN SHEATHING-CRS (DISPENSERS)
9.	2	T13430	COLUMN COVER SHEATHING-S STL
10.	2	T13430-01	COLUMN COVER SHEATHING-CRS
11.	2	T12213-24	+FRONT PANEL ASSY-CRS (INCLUDES ITEM 12)
12.	1	K83512-30	PANEL LOCK
13.	2	T12213-25	+FRONT PANEL ASSY-S STL (INCLUDES ITEM 12)
14.	1	T12237-02	PANEL CAP
15.	4	T13055	COLUMN SUPPORT SHEATHING-S STL
16.	4	T13055-02	COLUMN SUPPORT SHEATHING-CRS
17.	A/R	Q11532-01	SCREW,PHILLIPS HD, TAPTITE, NO. 10-32X1/2 LG
18.	1	T13038-03	PIPING HOUSING COVER
19.	12	K74465-72	BOLT, HEX S STL 5/16-18X1 LG
20.	12	N16599-67	WASHER, ALUM.
21.	12	K80671-24	WASHER, RUBBER
22.	1	K35007-01	+CANOPY KIT-WHITE (INCLUDES ITEMS 24/27)
23.	1	K35008	+CANOPY KIT-S STL (INCLUDES ITEMS 26/29)
24.	2	T14008-04	CANOPY FRONT & REAR
25.	2	T14007-04	CANOPY SIDES
26.	4	R16584	CANOPY BRACKET
27.	4	N21582	CANOPY BRACKET STRIP
28.	2	T14008-05	CANOPY FRONT & REAR
29.	2	T14007-05	CANOPY SIDES
30.	2	T14007-03	CANOPY FRONT & REAR (FOR CANOPIES WITH FRONT SEAMS)
31.	2	T14008-01	CANOPY SIDES (FOR CANOPIES WITH FRONT SEAMS)

+ SHIPPING ORDER ITEM

FRAME

Plate 2



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	T15670-01	WELDED FRAME ASSY (INCLUDES ITEMS 2/4)
2.	1	W01114-02	WELDED BASE ASSY (INCLUDES ITEMS 5,6)
3.	2	W02150-01	FRAME SIDE
4.	1	T15671-02	TOP MEMBER ASSY
5.	4	K89987	PANEL LOCATING PIN
6.	4	Q10059-07	NUT, HEX, SELF THREADING
7.	8	K80671-24	RUBBER WASHER
8.	2	T13014-10	LOWER COLUMN & BASE ASSY
9.	2	T16087	UPPER COLUMN
10.	1	R17177	JUNCTION BOX STRAP (DISP. ONLY)
11.	1	R17176	STRAINER SUPPORT BRACKET
12.	1	W01722-01	SUPPORT HOUSING WELDED ASSY
13.	4	Q10731-01	SCREW,HEX-RECESS,BUTTON-HD 5/16X3/4
14.	1	T15533-02	SHELF SUPPORT BRACKET ASSY
15.	1	T13057-03	PUTDOWN SHELF ASSY (INCLUDES ITEMS 16, 17)
16.	1	T15529	PUTDOWN SHELF ASSY
17.	1	T15518	VINYL SHEET
18.	1	T13057-04	PUTDOWN SHELF ASSY (INCLUDES ITEMS 19, 20) 3 PHASE MODELS
19.	1	T15529-01	PUTDOWN SHELF ASSY
20.	1	T15518-01	VINYL SHEET
21.	1	T15517-01	VAPOR BARRIER
22.	2	N21576	LIFTING BRACKET ASSY
23.	2	K90888	LIFTING BRACKET PAD
24.	2	R15700	COLUMN ASSY

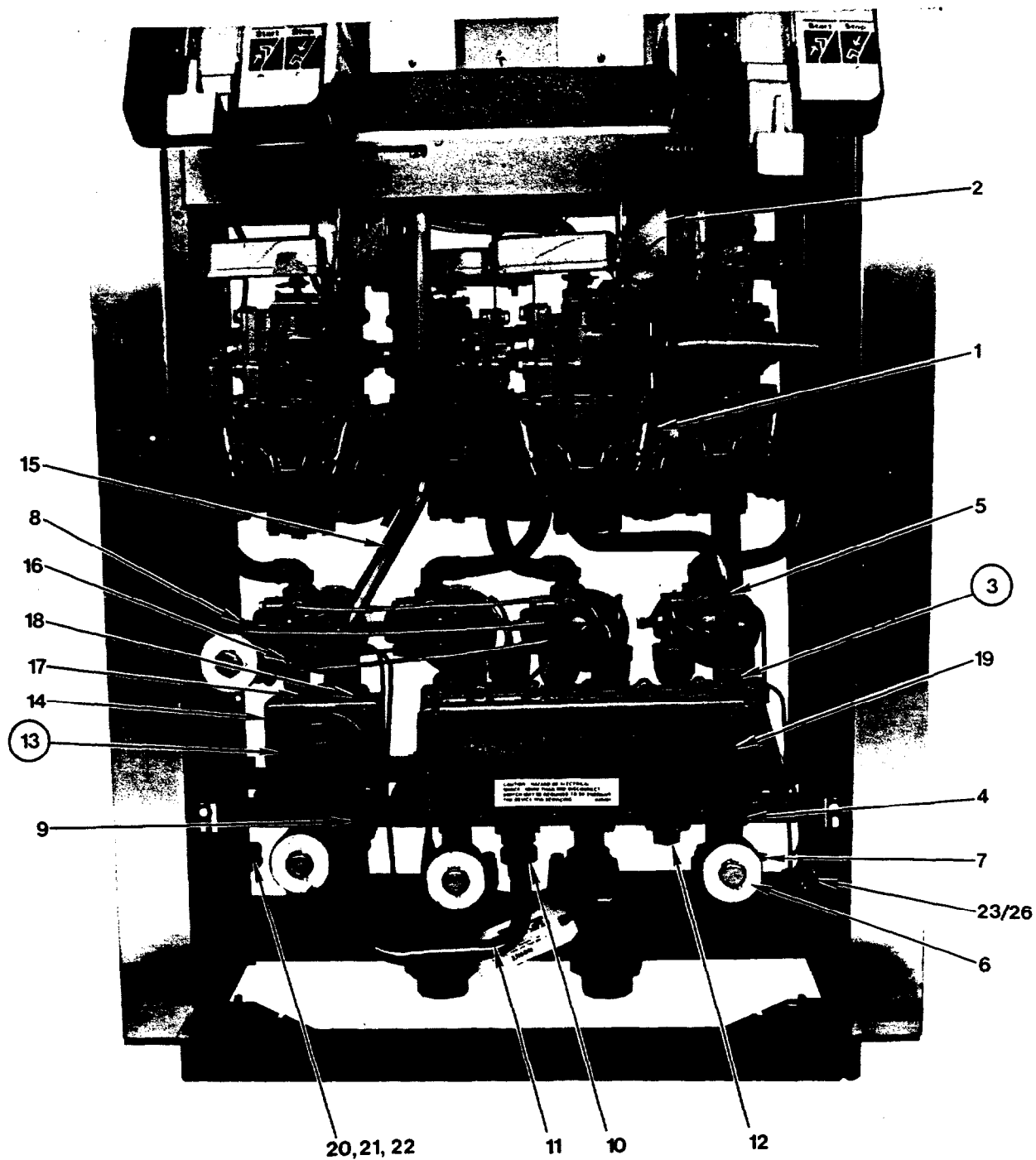
NOTES: 1. SEE PLATE 9 FOR LOWER SHELF (FOR MOUNTING
HYDRAULIC TREES) USED ON DISPENSERS WITH MPD
HYDRAULICS.

2. SEE PLATE 8 FOR PUMP & MOTOR SUPPORT PLATE (PUMPS)

3. ITEMS 8 & 9 ARE INCLUDED IN ITEMS 1, 2, 3 & 4 ON PLATE 1.

HYDRAULIC SECTION, A-SIDE (DISPENSER)

Plate 3



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	*	PA024TA10	DISP. METER ASSY (REF; SEE PLATE 11)
2.	*	R14848-05	METER SUPPORT BRACKET
3.	1	R17182-01	JUNCTION BOX & CONDUIT ASSY (INCLUDES ITEMS 4/12)
4.	1	WO1453-22	JUNCTION BOX
5.	1	R17181-02	CONDUIT & WIRE ASSY
6.	4	N20822	SOLENOID VALVE
7.	2	Q10008-02	STRAIGHT FITTING 3/16
8.	6	Q10001-02	ELBOW 3/16X90°
9.	1	K49827-20	REDUCER 1X1/2
10.	2	Q10016-04	CONDUIT UNION 1/2
11.	1	N22286	CONDUIT-CROSSOVER
12.	1	K02281	PIPE PLUG 1/2
13.	1	N22287-01	AUX. JUNCTION BOX & CONDUIT ASSY (INCLUDES ITEMS 6,7,8,14/18)
14.	1	R13163-01	JUNCTION BOX
15.	1	R17181-01	CONDUIT & WIRE ASSY
16.	1	K42448	CONDUIT ELBOW 1/2X90°
17.	2	K18775	CONDUIT NIPPLE
18.	3	K49827	REDUCER
19.	1	WO1452-10	JUNCTION BOX COVER

VAPOR RECOVERY INTERFACE PIPING (NOT SHOWN)

LEFT HAND SIDE:

20.	3	K76400	ELBOW 45° STREET
21.	1	R11495-27	NIPPLE 1X2
22.	1	K07898	UNION

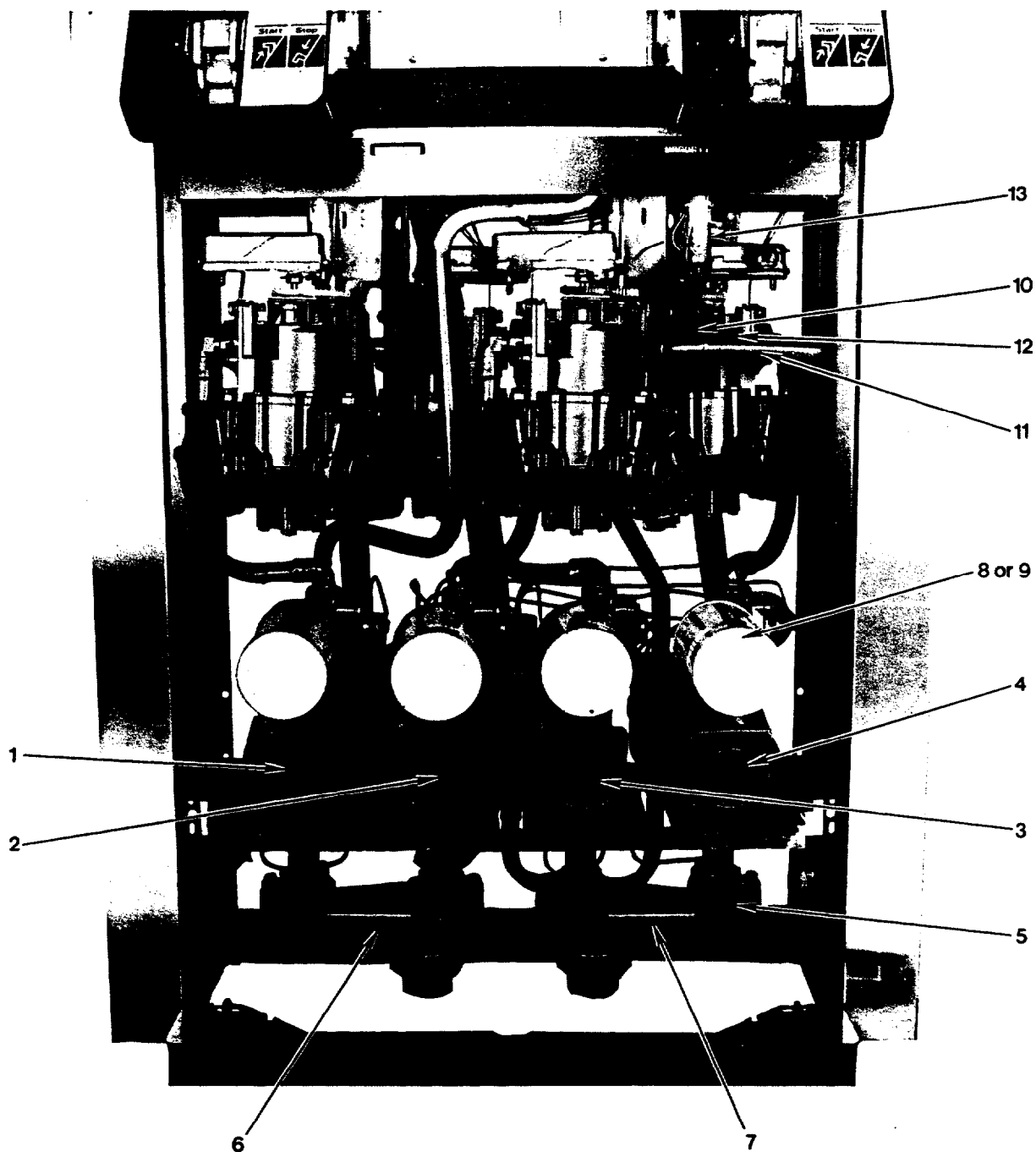
RIGHT HAND SIDE:

23.	1	K03608-21	ELBOW 1X45°
24.	2	R11495-23	NIPPLE 1X2 3/8
25.	1	K76400	ELBOW 1X45°
26.	1	K07898	UNION

* QUANTITIES VARY WITH MODEL

HYDRAULIC SECTION, B-SIDE (DISPENSER)

Plate 4

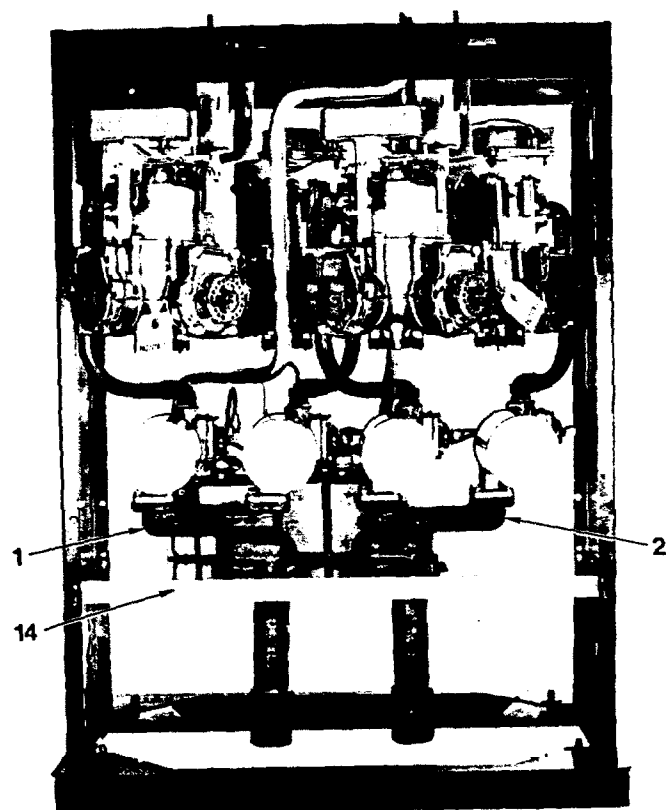
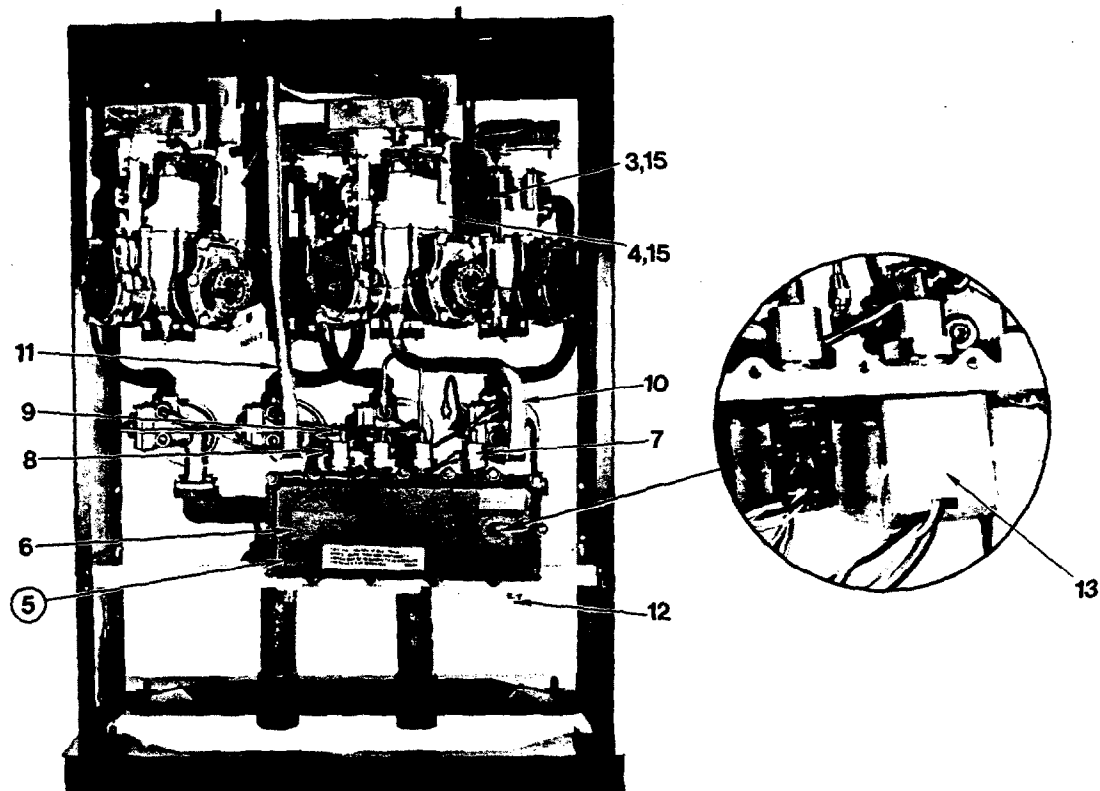


CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	W01979-05	HYDRAULIC TREE ASSY-B2 (SEE PLATE 9)
2.	1	W01979-06	HYDRAULIC TREE ASSY-A2 (SEE PLATE 9)
3.	1	W01979-07	HYDRAULIC TREE ASSY-B1 (SEE PLATE 9)
4.	1	W01979-08	HYDRAULIC TREE ASSY-A1 (SEE PLATE 9)
5.	4	Q10068-15	O-RING
6.	1	N20514-04	MANIFOLD & UNION ASSY
7.	1	N20514-05	MANIFOLD & UNION ASSY
8.	4	K82584	FILTER-STD (BLUE WITH WHITE LETTERING)
9.	4	N21611	FILTER-WATER ALERT (WHITE WITH BLUE LETTERING)
10.	8	Q10068-14	O-RING
11.	1	R17175	DISCHARGE LINE ASSY-B1
12.	1	R17179	DISCHARGE LINE ASSY-A1
13.	4	T13713-G9	I S BARRIER ASSY

* QUANTITIES VARY WITH MODEL

HYDRAULIC SECTION-MPD HYDRAULICS

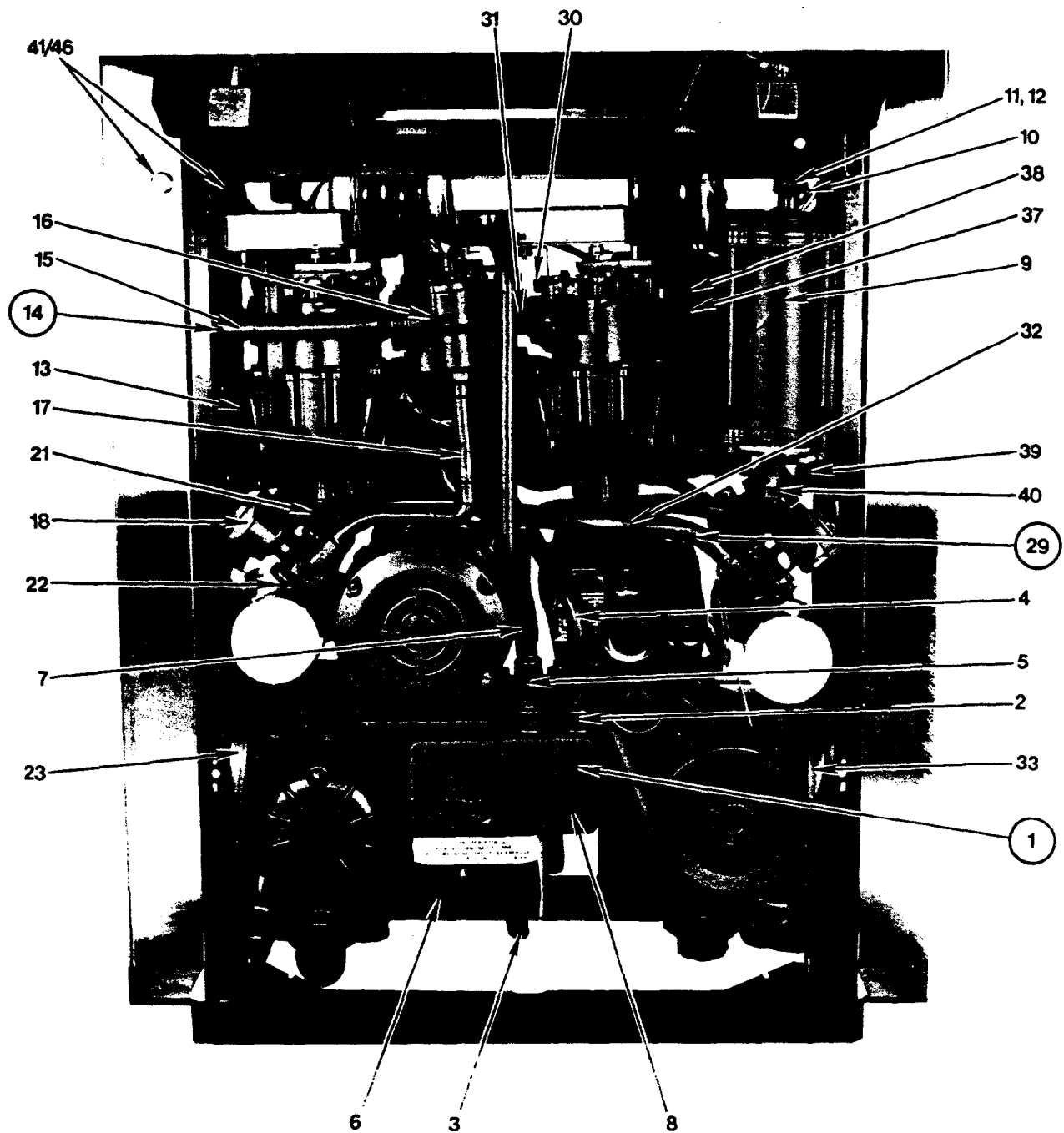
Plate 5



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	W02253-G1	HYDRAULIC TREE ASSY-A2 & B2 (SEE PLATE 9)
2.	1	W02252-G2	HYDRAULIC TREE ASSY-A1 & B1 (SEE PLATE 9)
3.	2	R17766-04	DISCHARGE LINE ASSY-A1, B2
4.	2	R17175-02	DISCHARGE LINE ASSY-A2, B1
5.	1	R18200-G1	JUNCTION BOX & CONDUIT ASSY (INCLUDES ITEMS 6/13)
6.	1	W01453-22	JUNCTION BOX
7.	4	N22738	PILOT VALVE
8.	6	Q10001-04	ELBOW 3/16X90°
9.	2	Q10008-04	STRAIGHT FITTING 3/16
10.	1	R17181-02	CONDUIT & WIRE ASSY
11.	1	R17181-03	CONDUIT & WIRE ASSY
12.	2	K02281	PIPE PLUG
13.	4	N22800	COIL COVER
14.	1	T16304	LOWER SHELF
15.	8	Q10068-14	O-RING

HYDRAULIC SECTION, A-SIDE (PUMP)

Plate 6

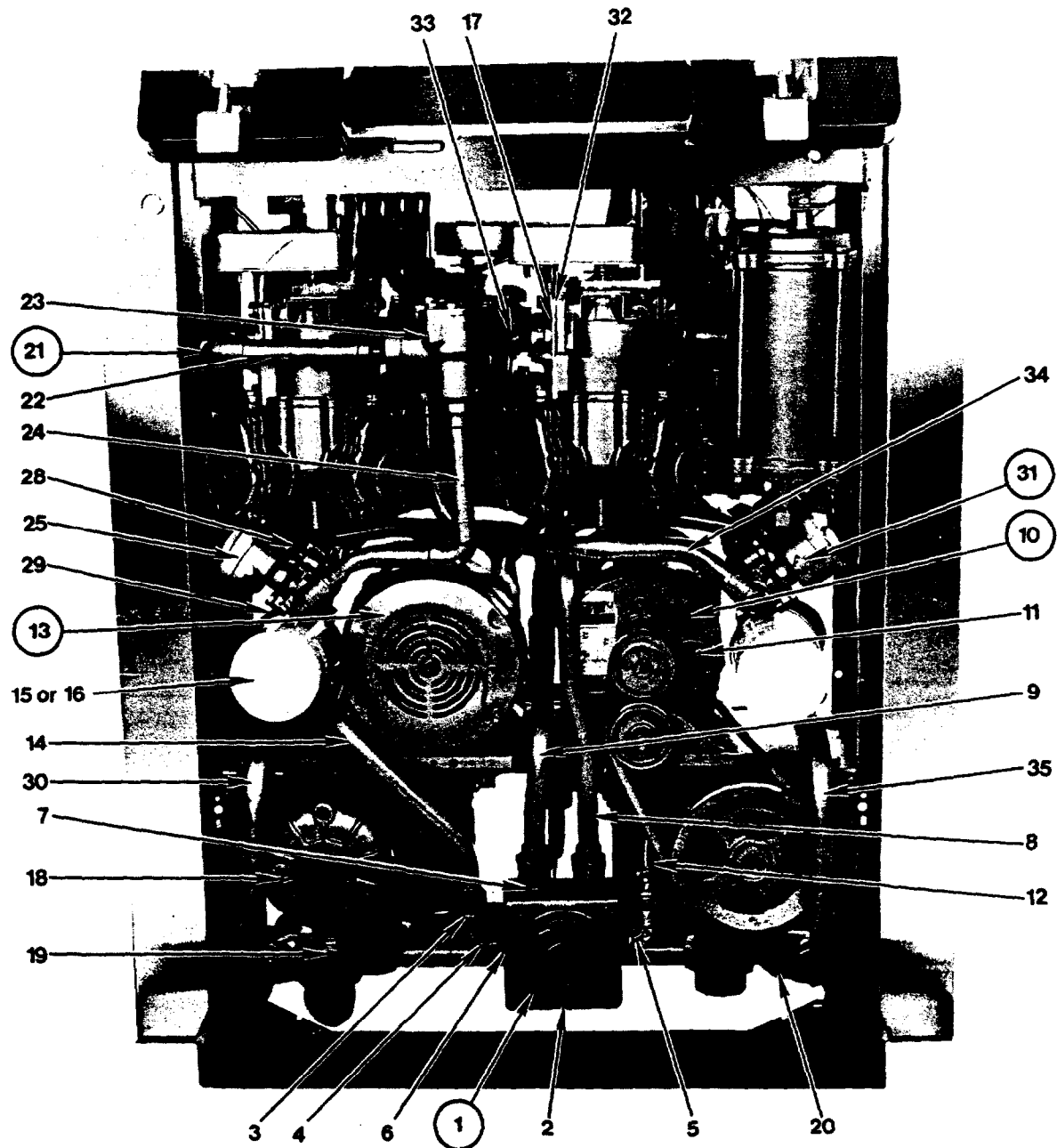


CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	T15746-01	JUNCTION BOX & CONDUIT ASSY (INCLUDES ITEMS 2/6)
2.	1	T07586-15	LOWER JUNCTION BOX
3.	1	T15740	JUMPER CONDUIT
4.	1	R17624-02	CONDUIT & WIRE ASSY
5.	1	N16289-20	UNION 1/2
6.	1	K02282	PIPE PLUG SQ 3/4
7.	1	R17624-01	CONDUIT & WIRE ASSY
8.	1	R12400-10	JUNCTION BOX COVER
9.	2	PA0013-134	SUMP ASSY (SEE PLATE 19)
10.	2	K89679	SUMP BRACKET
11.	2	K44046	BOLT, HEX 3/8-16X5/8 LG
12.	2	K50775	LOCKWASHER, SPLIT 3/8 HVY
13.	*	T15711-01	METER, PULSER & GEAR ASSY (SEE PLATE 11)
14.	1	W02170-01	FEEDLINE ASSY (A1) (INCLUDES ITEMS 15/23)
15.	2	N22520-02	UPPER FEEDLINE ASSY
16.	4	PA0054-02	PRESSURE REGULATOR VALVE ASSY (SEE PLATE 17)
17.	2	R18304-G1	FEEDLINE TUBE ASSY
18.	4	N22545-01	SOLENOID VALVE
19.	4	R11496-67	NIPPLE 3/4 (NOT VISIBLE)
20.	4	K21703	ELBOW 3/4X90° (NOT VISIBLE)
21.	4	K18775	NIPPLE 1/2X1 1/8
22.	4	R11599-20	FILTER ADAPTER BASE
23.	2	R17622-02	FEEDLINE ASSY, LH
24.	1	W02170-03	FEEDLINE ASSY (A1) (INCLUDES ITEMS 15/22, 25/28) (USED ON 1/2 SALESMAN-4 PUMP, A-SIDE ONLY)
25.	1	R18302-G1	FEEDLINE ASSY, LH
26.	1	K74225	UNION 3/4
27.	1	R11496-37	NIPPLE 3/4X1 5/8
28.	2	K02311	ELBOW 3/4X90°
29.	1	W02172-01	FEEDLINE ASSY (A2) (INCLUDES ITEMS 16, 18/22, 30/33)
30.	1	K51145G01	FEEDLINE FLANGE FITTING 3/4
31.	1	K18186	NIPPLE 3/4X2 1/2
32.	1	T15919-02	FEEDLINE TUBING ASSY
33.	1	R17622-03	FEEDLINE ASSY, RH
34.	1	W02172-03	FEEDLINE ASSY (A2) (INCLUDES ITEMS 16, 18/22, 26, 28, 30/32, 35, 36) (USED ON 1/2 SALESMAN-4 PUMP, A-SIDE ONLY)
35.	1	R18302-G2	FEEDLINE ASSY RH
36.	1	R11496-34	NIPPLE 3/4X1 5/8
37.	2	R17175-02	DISCHARGE LINE ASSY (A2, B1)
38.	2	R17766-04	DISCHARGE LINE ASSY (A1, B2)
39.	2	T15745	RETURN TUBE ASSY
40.	*	R17623	SUMP TUBE ASSY
41.	*	K50680	FERRULE
42.	*	K78407	NUT
43.	*	N22522	VENT TUBE
44.	*	K64880	STRAIGHT CONNECTOR
45.	*	K82441-01	VENT FITTING
46.	*	K76238-42	RETAINING RING

* QUANTITIES VARY WITH MODEL

HYDRAULIC SECTION, B-SIDE (PUMP)

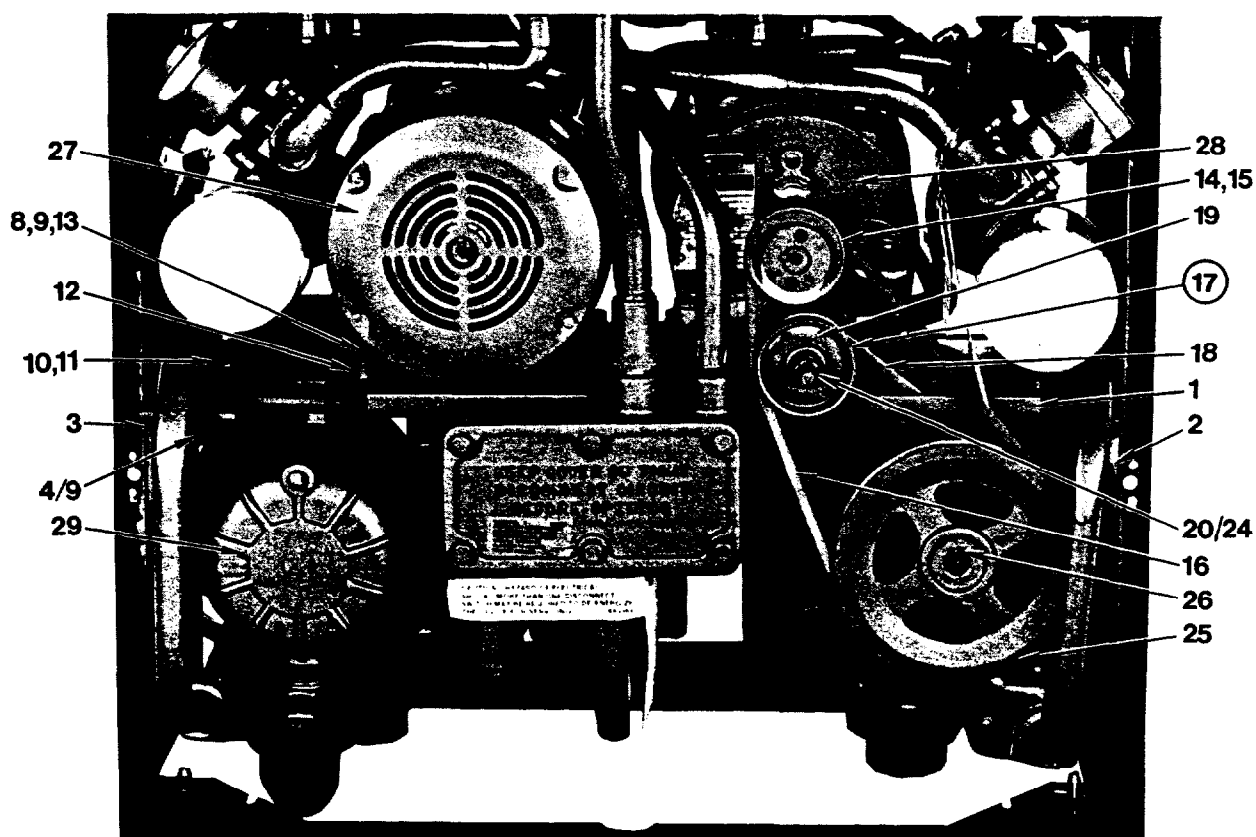
Plate 7



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	T15743	AUX. JUNCTION BOX & FITTING ASSY (INCLUDES ITEMS 2/7)
2.	1	R13163-01	JUNCTION BOX
3.	5	Q10016-04	CONDUIT UNION 1/2
4.	1	K42428	CONDUIT ELBOW 1/2X90°
5.	1	K42448	CONDUIT ELBOW 1/2X90°
6.	1	K18775	CONDUIT NIPPLE 1/2X1 1/8
7.	5	K49827	REDUCER 3/4X1/2
8.	1	T15751-02	CONDUIT ASSY
9.	1	T15752-02	CONDUIT ASSY
10.	1	N22521	MOTOR & CONDUIT ASSY (SEE PLATE 8) (INCLUDES ITEM 11, 12)
11.	2	R14213-03	MOTOR, 3/4HP, CD, 120/240V, 60CY. 1 PH
12.	1	K92773	MOTOR CONDUIT
13.	1	R17625	MOTOR & CONDUIT ASSY (INCLUDES ITEMS 11, 14)
14.	1	T15748	MOTOR CONDUIT
15.	4	K82584	FILTER-STD (BLUE WITH WHITE LETTERING)
16.	4	N21611	FILTER-WATER ALERT (WHITE WITH BLUE LETTERING)
17.	8	Q10068-14	O-RING
18.	2	PUS014-20	PUMP & AIR SEPARATOR ASSY (SEE PLATES 8 & 18)
19.	2	R11495-31	NIPPLE 1X3 3/4
20.	2	R17477-10	FEEDLINE MANIFOLD
21.	1	W02170-02	FEEDLINE ASSY (B2) (INCLUDES ITEMS 22/30)
22.	2	N22520-02	UPPER FEEDLINE ASSY
23.	4	PA0054-02	PRESSURE REGULATOR VALVE ASSY (SEE PLATE 17)
24.	2	R18304-G1	FEEDLINE TUBE ASSY
25.	4	N22545-01	SOLENOID VALVE
26.	4	R11496-67	NIPPLE 3/4 (NOT VISIBLE)
27.	4	K21703	ELBOW 3/4X90° (NOT VISIBLE)
28.	4	K18775	NIPPLE 1/2X1 1/8
29.	4	R11599-20	FILTER ADAPTER BASE
30.	2	R17622-02	FEEDLINE ASSY, LH
31.	1	W02172-02	FEEDLINE ASSY (B1) (INCLUDES ITEMS 23, 25/29, 32/35)
32.	1	K51145G01	FEEDLINE FLANGE FITTING 3/4
33.	1	K18186	NIPPLE 3/4X2 1/2
34.	1	T15919-02	FEEDLINE TUBING ASSY
35.	1	R17622-03	FEEDLINE ASSY, RH

MOTOR & PUMP SUPPORT (PUMP)

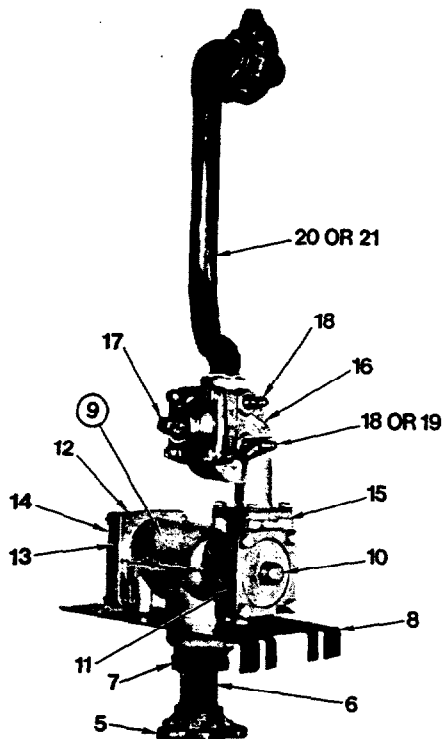
Plate 8



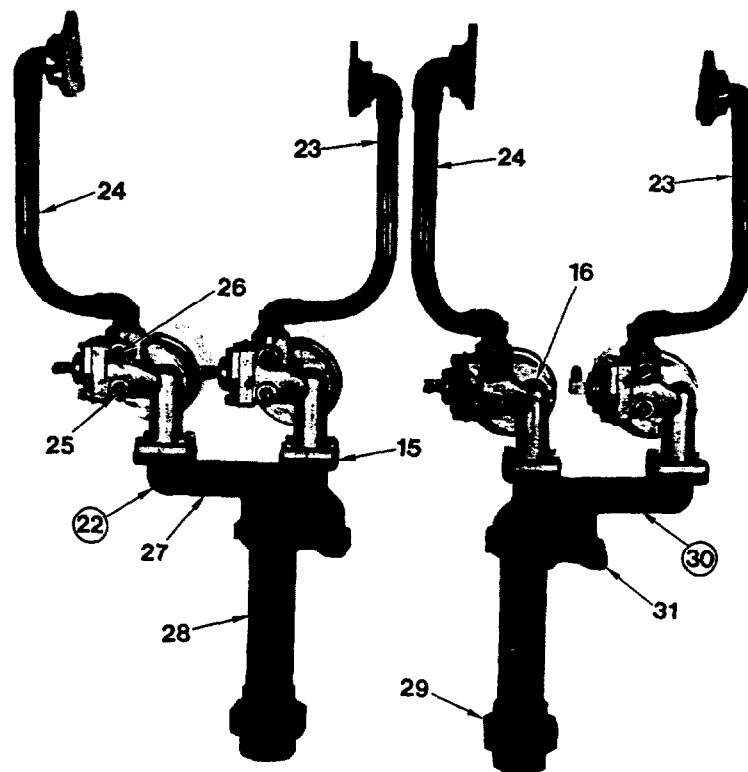
CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	T07594-15	PUMP & MOTOR SUPPORT PLATE ASSY
2.	2	N18282-01	RH SHELF SUPPORT
3.	2	N18282-02	LH SHELF SUPPORT
4.	8	K83674	SHOCK MOUNT
5.	4	K83676	SPACER
6.	4	K03239	BOLT, HEX HD 5/16-18X1 1/2
7.	4	N16599-35	FLAT WASHER, SPECIAL
8.	4	K50774	LOCKWASHER 5/16 HVY
9.	4	K01942	NUT, HEX 5/16-18
10.	6	K01909	BOLT, HEX HD 1/2-13X1
11.	6	K02455	LOCKWASHER 1/2
12.	8	K81348-22	SPACER
13.	8	K02205	WASHER
14.	2	N18514	BELT PULLEY
15.	2	Q10982-01	SCREW, SOCKET HD, CUPPED PT (KNRLD) 5/16-18X3/8 LG
16.	2	R06711-39	V-BELT 32" LG
17.	2	K92776	IDLER PULLEY & BRACKET ASSY (INCLUDES ITEMS 18/24)
18.	1	N22523	IDLER BRACKET
19.	1	N18366-02	IDLER PULLEY
20.	1	Q11645-01	CARRIAGE BOLT, SQ NECK 3/8-16X2
21.	1	N16599-90	WASHER
22.	1	K92775	SPACER
23.	1	K50775	LOCKWASHER, SPLIT 3/8 HVY
24.	1	K01943	NUT, HEX 3/8-16
25.	2	N11073-21	PUMP PULLEY
26.	2	K83379-21	KEY
27.	-	N22521	MOTOR & CONDUIT ASSY (REF; SEE PLATE 7)
28.	-	R17625	MOTOR & CONDUIT ASSY (REF; SEE PLATE 7)
29.	-	PUS014-20	PUMP & AIR SEPARATOR ASSY (REF; SEE PLATE 7)

HYDRAULIC TREE

Plate 9



STANDARD HYDRAULICS

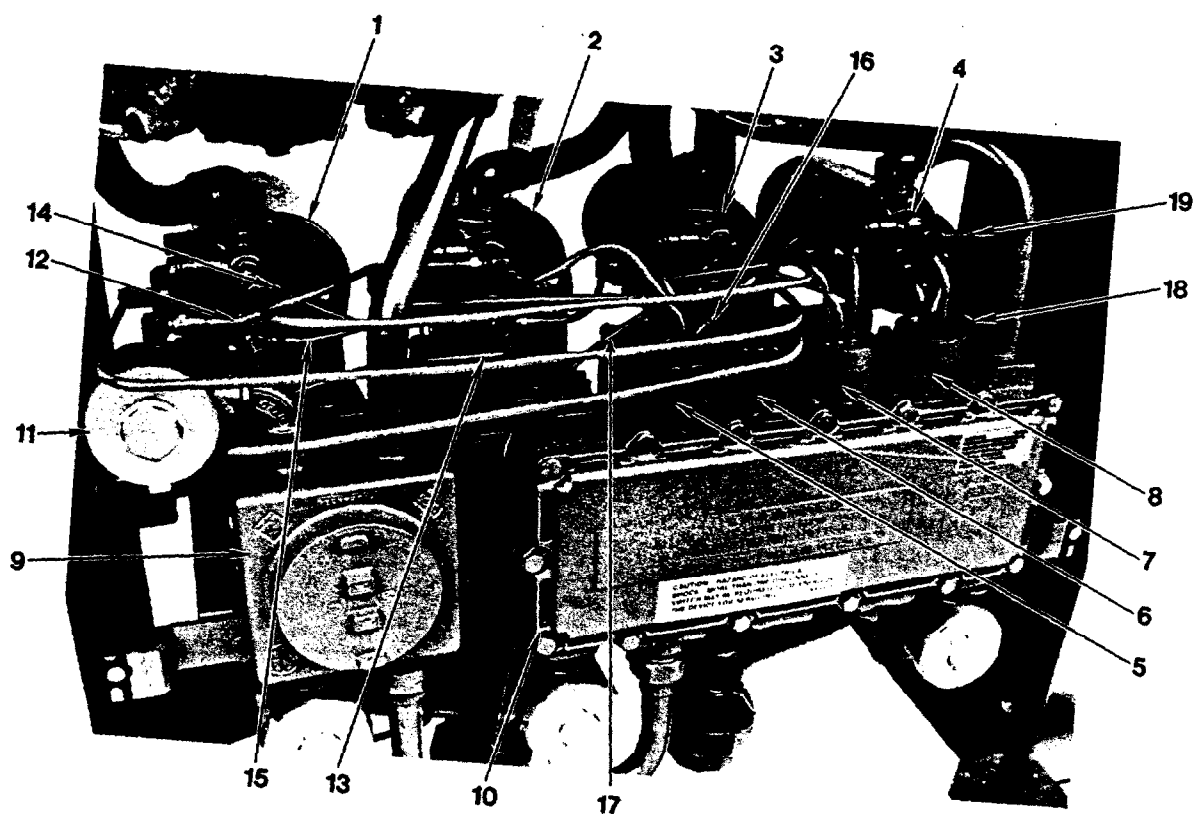


MPD HYDRAULICS

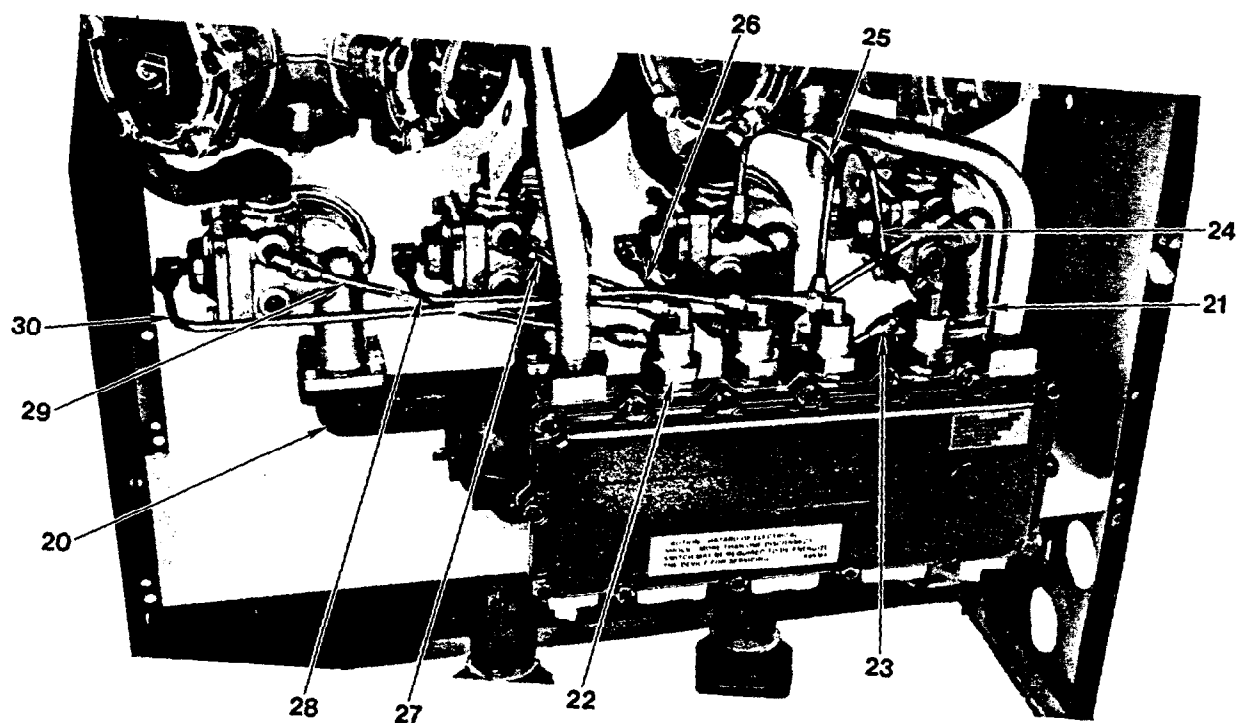
CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	-	W01979-05	HYDRAULIC TREE ASSY-B2 (INCLUDES ITEMS 5/9, 21)
2.	-	W01979-06	HYDRAULIC TREE ASSY-A2 (INCLUDES ITEMS 5/9, 20)
3.	-	W01979-07	HYDRAULIC TREE ASSY-B1 (INCLUDES ITEMS 5/9, 21)
4.	-	W01979-08	HYDRAULIC TREE ASSY-A1 (INCLUDES ITEMS 5/9, 20)
5.	1	K51145G01	FLANGE (FEEDLINE FITTING), 1 IN.
6.	1	K02984	NIPPLE 1X3
7.	1	K07799	REDUCER BUSHING, HEX 1/12X1
8.	1	R15579	MOUNTING PLATE
9.	1	PA00970001	PRESSURE REGULATOR VALVE & STRAINER ASSY (INCLUDES ITEMS 10/14)
10.	1	R14024	CHECK VALVE CAP
11.	1	Q10068-21	O-RING
12.	1	W01455-10	BODY
13.	1	Q10068-25	O-RING
14.	1	N20424	VALVE STRAINER CAP
15.	1	Q10068-08	O-RING
16.	1	PA00980006	SOLENOID VALVE ASSY (SEE PLATE 15)
17.	1	Q10001-02	ELBOW 3/16X90°
18.	A/R	Q10413-01	TEE FITTING
19.	1	Q10413-02	TEE FITTING
20.	1	R17171-05	FEEDLINE TUBE ASSY-A1 & A2
21.	1	R17171-06	FEEDLINE TUBE ASSY-B1 & B2
22.	1	W02252-G1	HYDRAULIC TREE ASSY-A1 & B1 (INCLUDES ITEMS 15, 16 23/29)
23.	1	R17171-06	FEEDLINE TUBE ASSY-A1
24.	1	R17171-05	FEEDLINE TUBE ASSY-B1
25.	4	K48749	PIPE PLUG 1/8 NPT
26.	8	Q100001-04	ELBOW 90°
27.	1	W02250-10	FEEDLINE MANIFOLD
28.	2	R11493-61	PIPE NIPPLE 1 1/2X7 5/8
29.	2	K12179	UNION 1 1/2
30.	1	W02253-G1	HYDRAULIC TREE ASSY-A2 & B2 (INCLUDES ITEMS 15, 16, 23/26, 28, 29, 31)
31.	1	W02250-11	FEEDLINE MANIFOLD

INLET/OUTLET TUBING

Plate 10



STANDARD HYDRAULICS

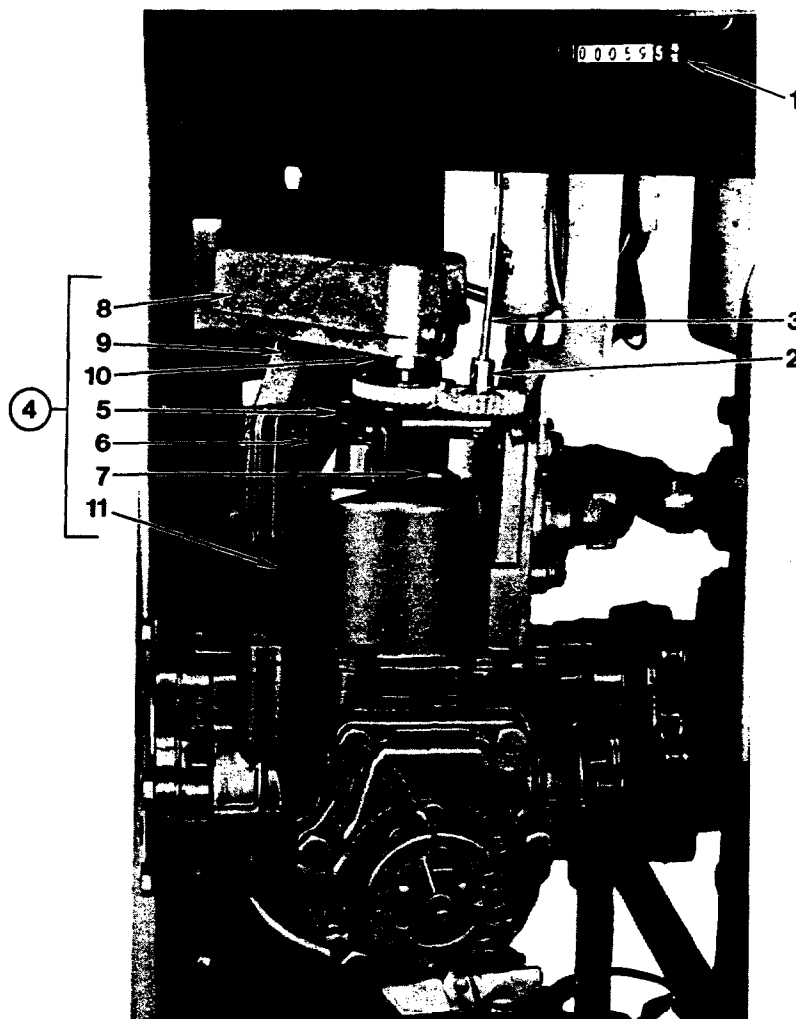


MPD HYDRAULICS

CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	-	W01979-08	HYDRAULIC TREE ASSY (REF; SEE PLATE 9)
2.	-	W01979-07	HYDRAULIC TREE ASSY (REF; SEE PLATE 9)
3.	-	W01979-06	HYDRAULIC TREE ASSY (REF; SEE PLATE 9)
4.	-	W01979-05	HYDRAULIC TREE ASSY (REF; SEE PLATE 9)
5.	-	N20475-14	PILOT VALVE ASSY (REF; SEE PLATE 16)
6.	-	N20475-20	PILOT VALVE ASSY (REF; SEE PLATE 16)
7.	-	N20475-21	PILOT VALVE ASSY (REF; SEE PLATE 16)
8.	-	N20475-12	PILOT VALVE ASSY (REF; SEE PLATE 16)
9.	-	N22287-01	AUX. JUNCTION BOX (REF; SEE PLATE 3)
10.	-	W01453-22	JUNCTION BOX (REF; SEE PLATE 3)
11.	-	N20822	SOLENOID VALVE (REF; SEE PLATE 3)
12.	1	R17203	OUTLET TUBE
13.	1	R17204	INLET TUBE
14.	1	N22313	OUTLET TUBE
15.	1	N22314	INLET TUBE
16.	1	R16381	INLET TUBE
17.	1	R16382	OUTLET TUBE
18.	1	R16383	INLET TUBE
19.	1	R16385	OUTLET TUBE
20.	-	W02252-G1	HYDRAULIC TREE ASSY (REF; SEE PLATE 9)
21.	-	W02253-G1	HYDRAULIC TREE ASSY (REF; SEE PLATE 9)
22.	4	N22738	PILOT VALVE
23.	1	K93144-G1	OUTLET TUBE
24.	1	K93001	INLET TUBE
25.	1	K93143-G1	OUTLET TUBE
26.	1	K93000-05	INLET TUBE
27.	1	K93000-04	OUTLET TUBE
28.	1	N22789-G2	INLET TUBE
29.	1	K93000-03	OUTLET TUBE
30.	1	N22789-G1	INLET TUBE

PULSER, METER & TOTALIZER DRIVE ASSEMBLY

Plate 11

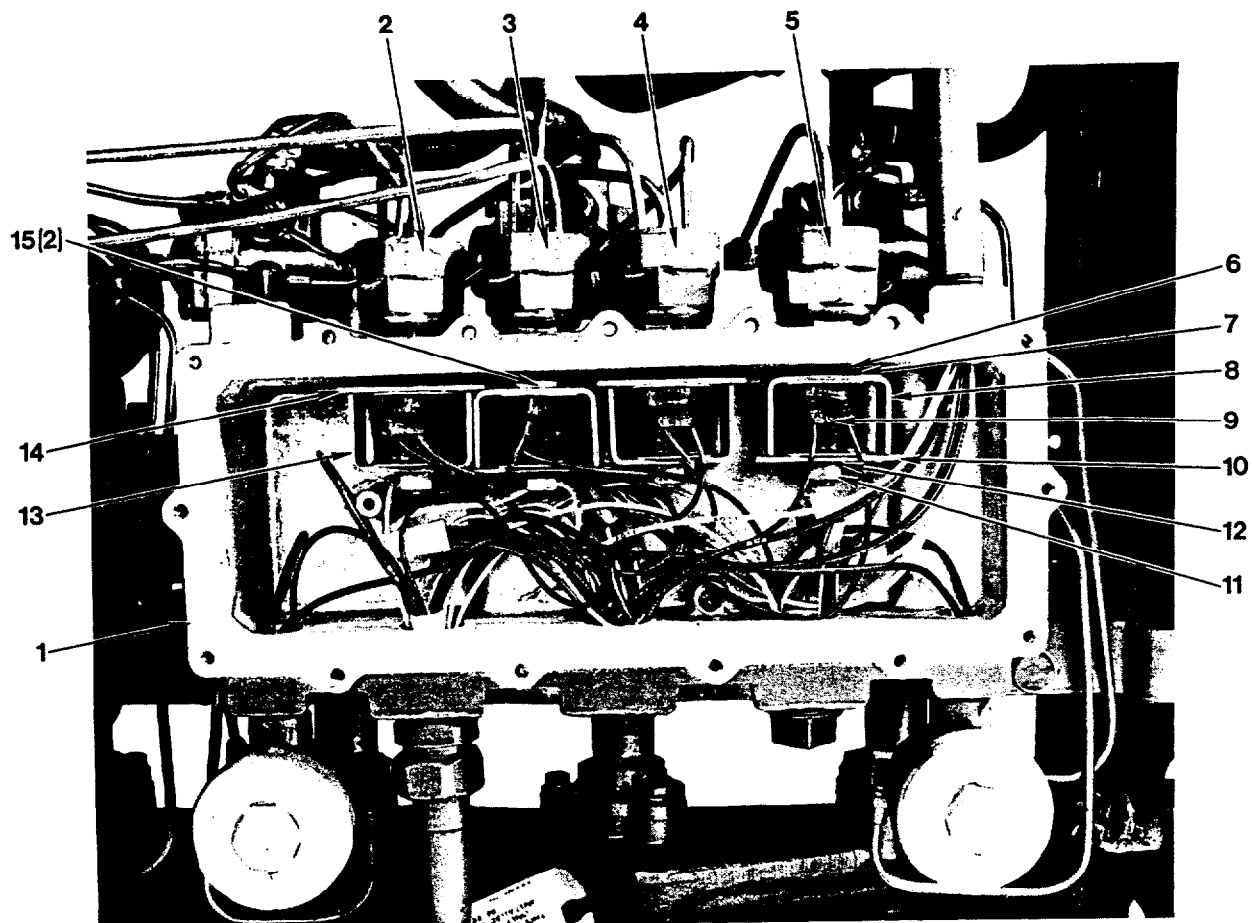


CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	*	N21885-03	BRACKET & TOTALIZER ASSY
2.	1	K76707	SET SCREW, ALLEN HD 5-40X5/32 LG
3.	*	K89799-12	FLEX SHAFT 4" LG
4.	*	T15711-01	METER, PULSER & GEAR ASSY (INCLUDES ITEMS 5/11)
5.	1	K92754	GEAR & PLATE ASSY
6.	1	N22500	MOUNTING BRACKET
7.	2	Q11211-01	SOCKET HD CAP SCREW NO.10-32X3/8 LG
8.	1	T15311-G4	PULSER ASSY
9.	1	R17466-02	PULSER MOUNTING BRACKET
10.	1	K77558-28	HAIR PIN COTTER
11.	1	PA024TA10	DISPLACEMENT METER (FOR SPECIFIC INFORMATION SEE PARTS MANUAL PT1464)

* QUANTITIES VARY WITH MODEL

JUNCTION BOX/3 STAGE PILOT VALVE

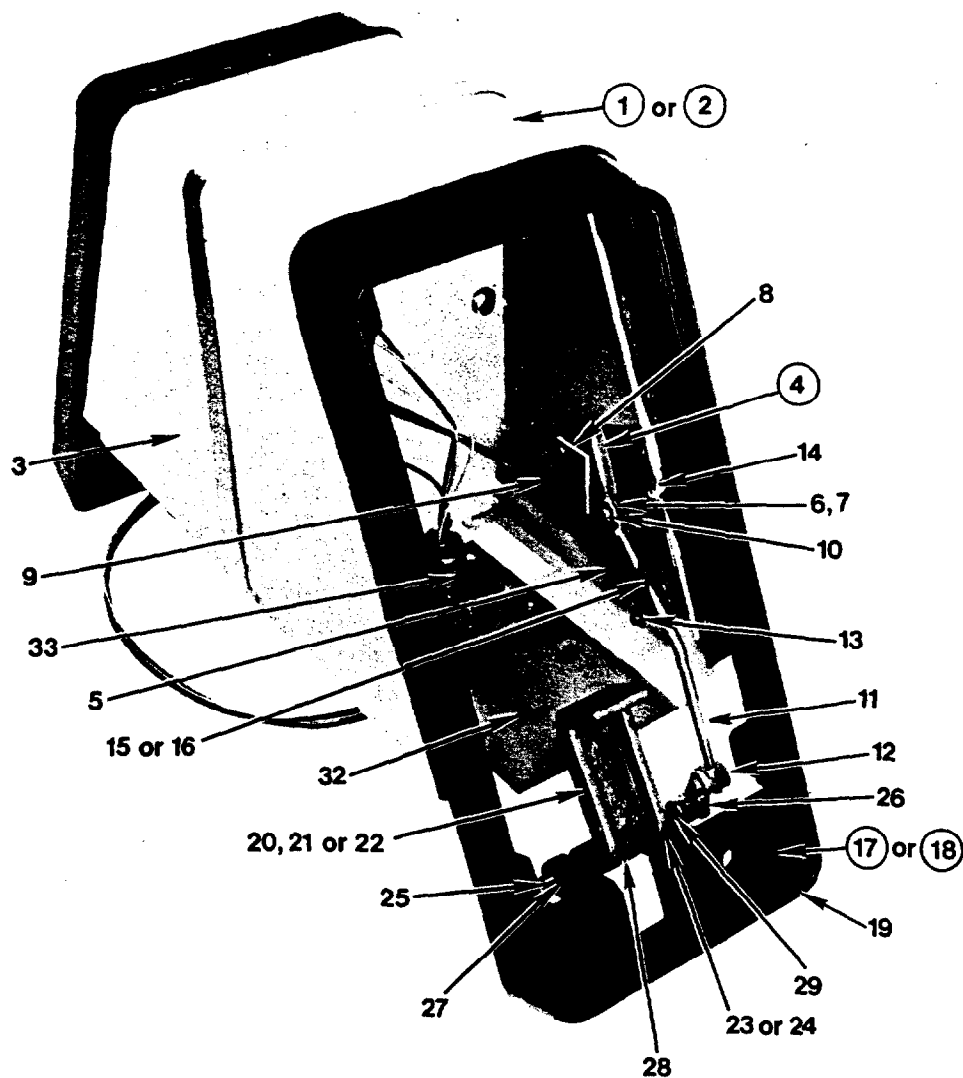
Plate 12



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	W01453-22	JUNCTION BOX
2.	1	N20475-14	PILOT VALVE ASSY (SEE PLATE 16)
3.	1	N20475-20	PILOT VALVE ASSY (SEE PLATE 16)
4.	1	N20475-21	PILOT VALVE ASSY (SEE PLATE 16)
5.	1	N20475-12	PILOT VALVE ASSY (SEE PLATE 16)
6.	4	K83513	WASHER 1/2
7.	4	K81856-23	WASHER, BOWED
8.	2	K88742	COIL RETAINING STRAP
9.	4	N20429-01	COIL
10.	2	K88743	COIL BASE PLATE
11.	4	K01942	NUT, HEX 5/16-18
12.	4	K42030	LOCKWASHER,SPLIT 5/16
13.	2	K88742-01	COIL RETAINING STRAP
14.	2	K88743-01	COIL BASE PLATE
15.	2	N16599-87	FLAT WASHER 1/2

PUTDOWN MODULE/BALLAST

Plate 13

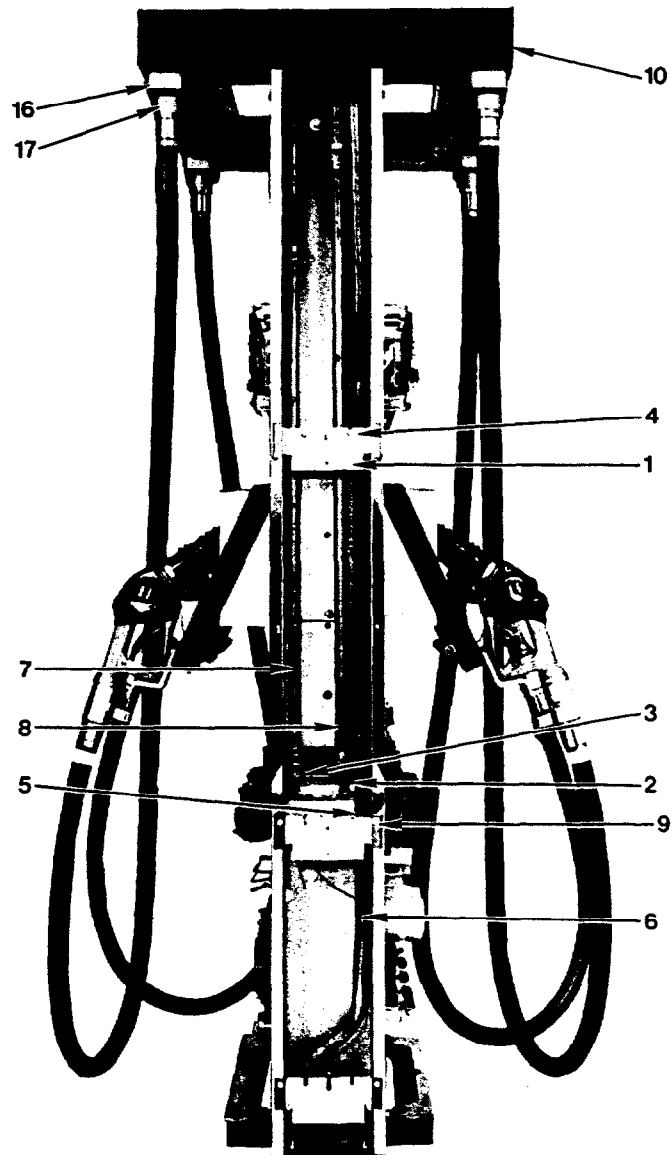
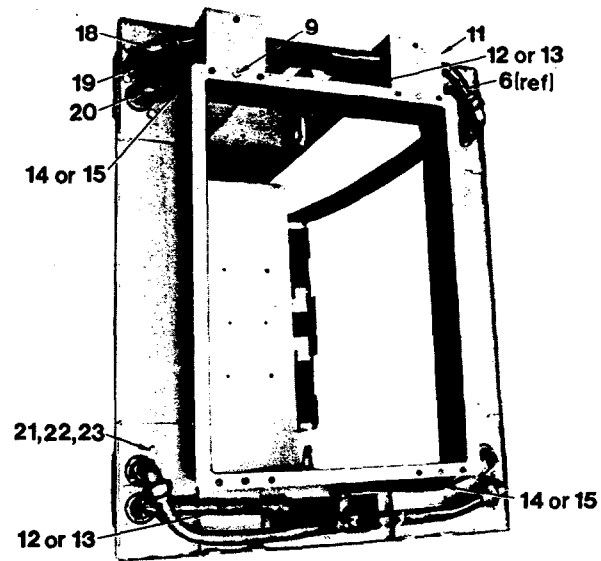
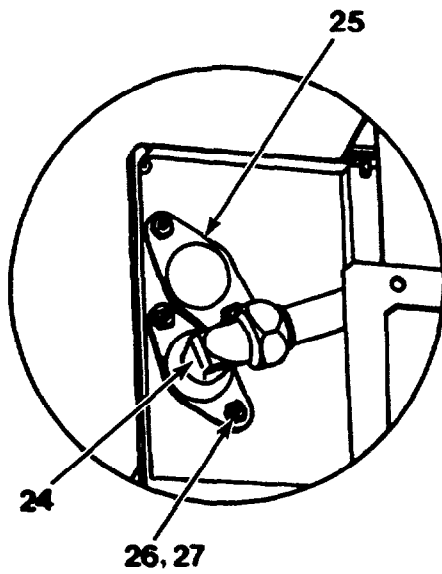


CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	2	W01638-11	PUTDOWN MODULE ASSY STD MODELS (INCLUDES ITEMS 3, 10/14, 15, 17)
2.	2	W01638-12	PUTDOWN MODULE ASSY V/R MODELS (INCLUDES ITEMS 3, 10/14, 16, 18)
3.	2	T14195-06	PUTDOWN HOUSING ASSY
4.	2	K92718	SWITCH & LEVER ASSY (INCLUDES ITEMS 5/9)
5.	2	K89873-03	SWITCH LEVER & PIN ASSY
6.	2	K86601-05	WASHER
7.	2	K76238-37	RETAINING RING 3/8
8.	2	N21605-01	PIVOT PIN BRACKET
9.	2	K90978	SWITCH & BRACKET ASSY
10.	4	K82468-32	RETAINING RING 1/2
11.	2	N21203	SWITCH ROD
12.	2	K80589-02	SWITCH LEVER STUD
13.	2	N16599-45	WASHER
14.	2	N16599-33	WASHER
15.	2	K86675	EXTENSION SPRING-STD MODELS
16.	2	K89852	EXTENSION SPRING-V/R MODELS
17.	2	R14915-01	WRAPPER-NOZZLE HOOK ASSY-STD MODELS (INCLUDES ITEMS 19, 20, 23, 25/29)
18.	2	R14915-05	WRAPPER-NOZZLE HOOK ASSY-V/R MODELS (INCLUDES ITEMS 19, 21, 22, 24/29)
19.	2	W01589-10	WRAPPER
20.	2	R14914-12	+NOZZLE HOOK-STD MODELS
21.	2	R15090-10	+LEADED NOZZLE HOOK-V/R MODELS
22.	*	R15749-10	+UNLEADED NOZZLE HOOK-V/R MODELS
23.	2	K86601-07	WASHER-STD MODELS
24.	2	K86601-05	WASHER-V/R MODELS
25.	2	K85475	SHAFT
26.	2	K89633-02	LEVER & HUB ASSY
27.	4	N16990-44	BEARING
28.	2	K76071	GROOVE PIN 1/8X3/4 LG.
29.	2	K53911	GROOVE PIN 1/8X5/8 LG.
30.	1	Q10746-01	BALLAST
31.	1	K84850	BALLAST 220V, 50CY-2 (INTL MODELS)
32.	*	N21278	IS SWITCH PLATE
33.	*	R16418-G1	IS BARRIER ASSY (PUMP HANDLE SWITCH)
34.	*	T12253-04	+NOZZLE BOOT ASSY (INCLUDES ITEMS 35, 36)
35.	1	T12373-02	L H INSERT PANEL
36.	1	T12373-03	R H INSERT PANEL
37.	*	N22079-07	+ON-OFF PLATE

* QUANTITIES VARY WITH MODEL
+ SHIPPING ORDER ITEM

FRAME & FEEDLINE ASSEMBLY

Plate 14



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	6	R15583-02	PIPE CLAMP BRACKET ASSY
2.	2	N21274	LOWER PIPE CLAMP BRACKET
3.	*	K90016	CLAMP HOOK (1/4-20)
4.	*	K92857	PIPE CLAMP (FOR 2 PIPES)
5.	*	K92858	PIPE CLAMP (FOR 1 PIPE)
6.	2	T15947-02	VAPOR RECOVERY LINE ASSY
7.	2	N22496-10	LOWER FEEDLINE ASSY
8.	2	N22496-11	LOWER FEEDLINE ASSY
9.	16	K10232	SCREW, FLAT HD 1/4-20X1/2 LG
10.	-	W01722-01	SUPPORT HOUSING ASSY (REF; SEE PLATE 2)
11.	4	R15592-03	COVER MOUNTING STRAP ASSY
12.	2	T15700	UPPER DISCHARGE LINE ASSY-V/R MODELS (A2, B1)
13.	2	R18207-G1	UPPER DISCHARGE LINE ASSY-STD MODELS(A2, B1)
14.	2	R17778-02	UPPER DISCHARGE LINE ASSY-V/R MODELS (A1, B2)
15.	2	R18206-G1	UPPER DISCHARGE LINE ASSY-STD MODELS (A1, B2)
16.	*	W01745-10	COAXIAL HOSE CASTING
17.	A/R	N16891-27	O-RING
18.	*	Q10987-01	ELBOW
19.	*	R11496-23	NIPPLE 3/4X2
20.	*	K76203	ELBOW 3/4X90°
21.	*	K56467	BOLT, HEX 1/4-20X7/8 LG
22.	*	K14056	FLAT WASHER 1/4
23.	*	K50773	LOCKWASHER, SPLIT 1/4
24.	*	N21581-02	FLANGED COUPLING
25.	*	N21590-02	VAPOR RECOVERY CONN. PLUG
26.	*	Q10972-03	SCREW, FLAT HD, BLACK 1/4-20X7/8 LG
27.	*	K01941	NUT, HEX 1/4-20

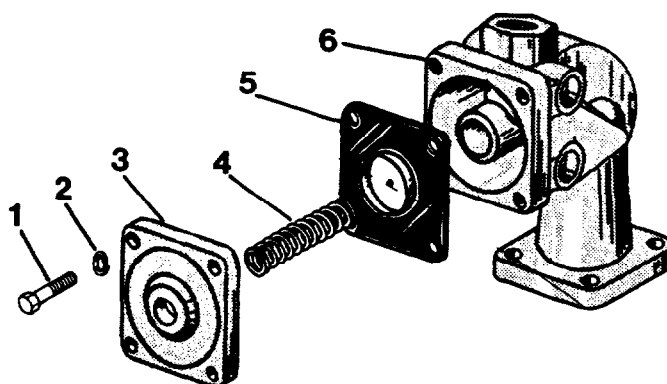
NOTE: EARLY V/R UNITS WERE EQUIPPED WITH A SOLDERED V/R LINE ASSY.
TO REPLACE SUCH ASSEMBLIES, USE ITEMS 6, 17, 18, 19.

* QUANTITIES VARY WITH MODEL

SOLENOID VALVE

PA0098006

Plate 15

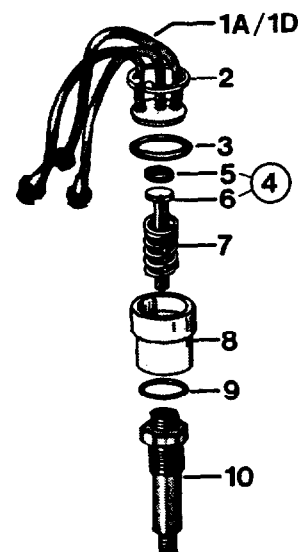


CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	4	K43625	BOLT, HEX 1/4-20X3/4 LG
2.	4	K50773	LOCKWASHER 1/4 HVY
3.	1	R14025-10	SOLENOID VALVE CAP
4.	1	K88745	DIAPHRAGM SPRING
5.	1	K88750	DIAPHRAGM ASSY
6.	1	W01454-11	FILTER/SOLENOID BASE

PILOT VALVE(3 STAGE)

Plate 16

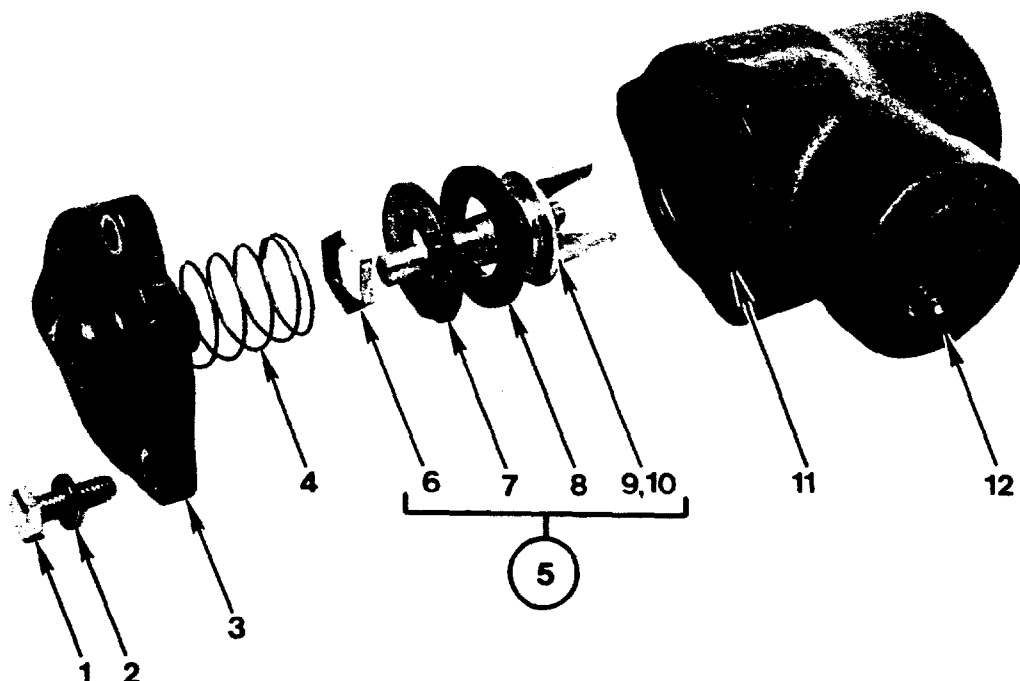
CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
-	-	N20475-12	PILOT VALVE ASSY (INCLUDES ITEMS 1A & 2/10)
-	-	N20475-14	PILOT VALVE ASSY (INCLUDES ITEMS 1B & 2/10)
-	-	N20475-20	PILOT VALVE ASSY (INCLUDES ITEMS 1C & 2/10)
-	-	N20475-21	PILOT VALVE ASSY (INCLUDES ITEMS 1D & 2/10)
1A.	1	N21270	TUBE ASSY-RIGHT VALVE
1B.	1	N21256	TUBE ASSY-LEFT VALVE
1C.	1	T15528	TUBE ASSY
1D.	1	N22309	TUBE ASSY
2.	1	K76238-75	RETAINING RING 1 3/8
3.	1	Q10067-14	O-RING
4.	1	K88760	PLUNGER & SEAL ASSY (INCLUDES ITEMS 5, 6)
5.	1	K88732	VALVE SEAL
6.	1	K88740	PLUNGER
7.	1	K88746	SPRING, PILOT VALVE
8.	1	R14023-11	BODY, PILOT VALVE
9.	1	Q10067-07	O-RING
10.	1	K88739	PLUNGER TUBE ASSY



PRESSURE REGULATING VALVE

PA0054-02

Plate 17

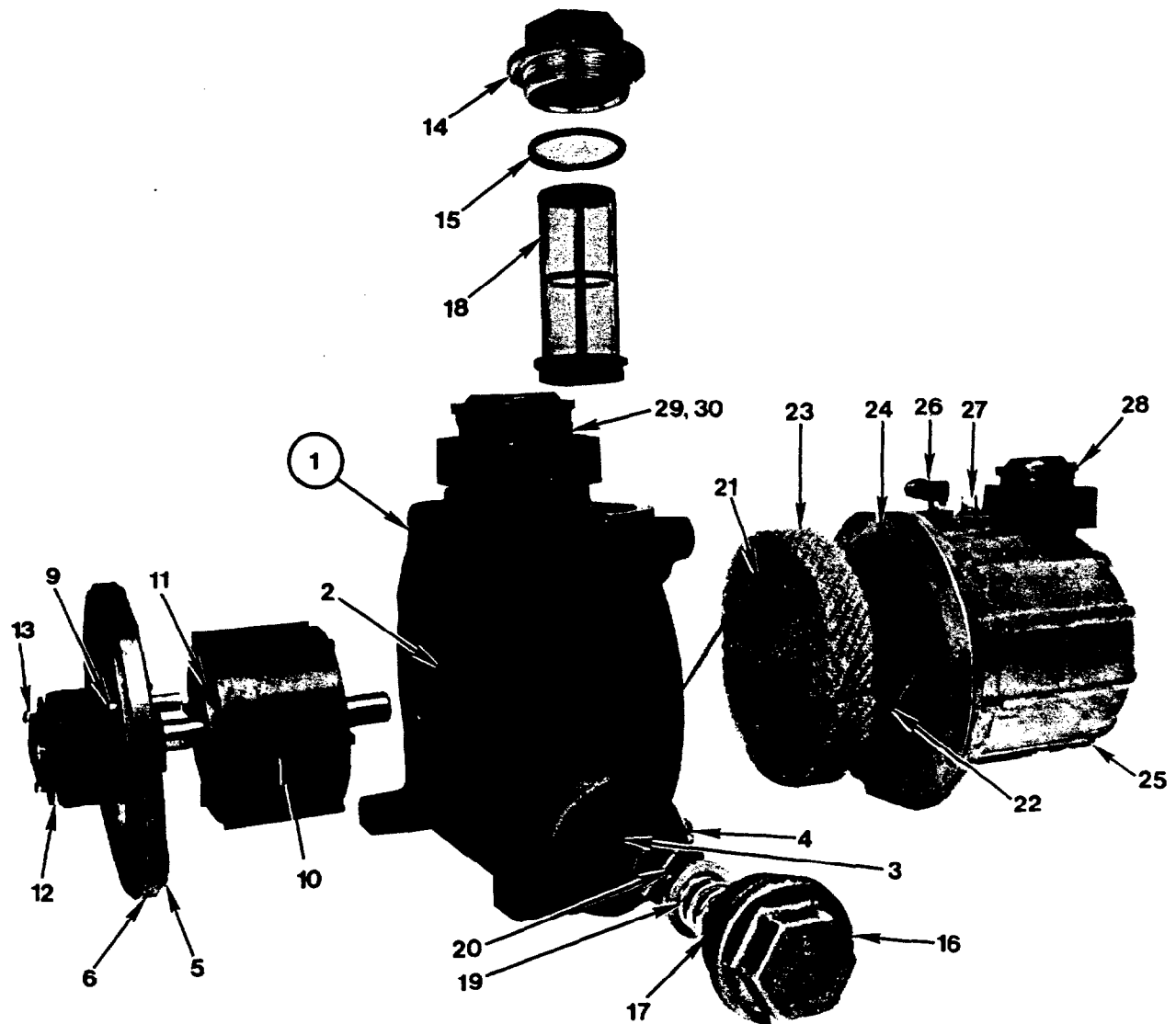


CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	3	K43625	BOLT, HEX HD 1/4-20X3/4
2.	3	K50773	LOCKWASHER, SPLIT 1/4
3.	1	N18769	COVER
4.	1	K84954	SPRING
5.	1	K82056	CHECK VALVE ASSY (INCLUDES ITEMS 6/10)
6.	1	K80964-23	NUT
7.	1	K82047	WASHER, SPECIAL
8.	1	K81332	DISC
9.	1	N16804-21	VALVE STEM
10.	1	K78956-03	VALVE
11.	1	Q10068-15	O-RING
12.	1	R12039-10	REGULATOR VALVE BODY

PUMP & AIR SEPARATOR

PUS014-20

Plate 18



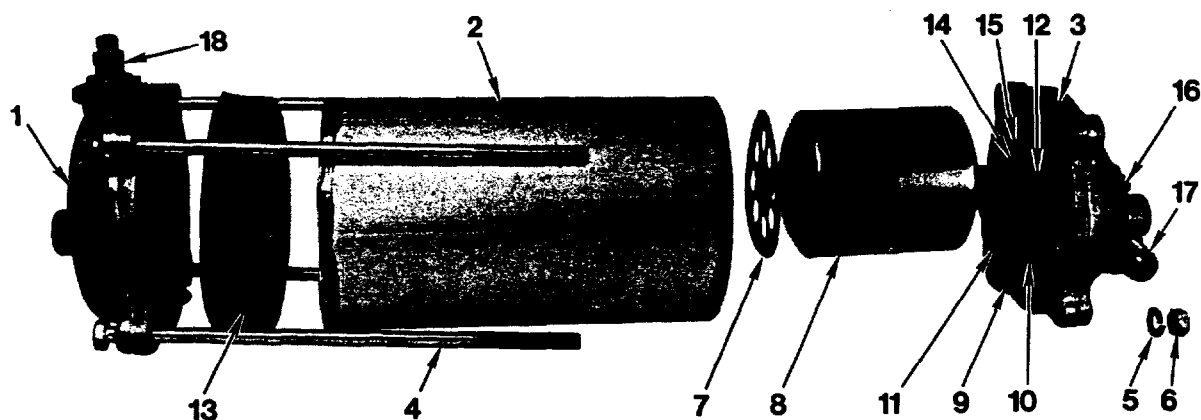
CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	W00843-26	PUMP BODY & BUSHING ASSY (INCLUDES ITEMS 2,3)
2.	1	K53888	PUMP BODY BUSHING
3.	1	K48167	RELIEF VALVE SEAT
4.	2	K83313-20	PLUG
5.	1	K92682	GASKET
6.	1	R17000	PUMP HEAD
7.	6	K01902	BOLT, HEX HD 3/8-16X1 LG
8.	6	K50775	LOCKWASHER, SPLIT 3/8 HVY
9.	2	K41874	TAPER PIN NO. 6X1 1/4 LG
10.	6	K76657	PUMP BLADE
11.	2	K48226-01	BLADE SPACER
12.	1	K82472	LIP SEAL
13.	3	K02012	SCREW, RND HD NO. 10-24X3/8 LG
14.	1	K45315E03	FILTER CAP
15.	1	Q10068-18	O-RING
16.	1	K48169A03	BYPASS VALVE CAP
17.	1	Q10068-15	O-RING
18.	1	N18957	FILTER SCREEN (SEE NOTE)
19.	1	K93167	BYPASS VALVE SPRING
20.	2	N22233	RELIEF VALVE
21.	1	K82085	FILTER RETAINER
22.	2	K82085-02	FILTER RETAINER
23.	1	K76193	SEPARATOR FILTER
24.	1	N14492	GASKET
25.	1	R12512-03	AIR SEPARATOR BODY
26.	1	K85128-01	AIR SEPARATOR VENT TUBE ASSY
27.	1	K60756	PIPE PLUG 1/4
28.	1	Q10007-20	ELBOW 1X90°
29.	1	R11493-50	NIPPLE
30.	1	K12179	UNION

NOTE: FILTER SCREEN, ITEM 18, REPLACES STRAINER/CHECK
VALVE ASSY, PA0039A06, USED ON EARLIER UNITS.

SUMP ASSEMBLY

PA0013-134

Plate 19



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	N08040-10	CYLINDER COVER
2.	1	N07609-20	CYLINDER
3.	1	R04786A01	CYLINDER BASE
4.	4	K51151	BOLT, HEX HD 5/16-18X8 3/4 LG
5.	4	K50774	LOCKWASHER, SPLIT 5/16 HVY
6.	4	K01942	NUT, HEX 5/16
7.	1	K92899	BAFFLE PLATE & BOLT ASSY
8.	1	K48811	FLOAT & SPOOL ASSY
9.	2	K57553	OVAL HD SPLIT RIVET
10.	1	K51073A	VALVE
11.	1	K45226-01	SUMP VALVE LEVER
12.	1	K49606	FLOAT SPRING
13.	1	N22607	SUMP FILTER
14.	1	K51423	BAFFLE PLATE
15.	2	K03215	DRIVE SCREW, RND HD NO. 2X1/4 LG
16.	1	Q10001-09	ELBOW 5/16X90°
17.	1	Q10001-20	ELBOW 1/2X90°
18.	1	K73528	STRAIGHT CONNECTOR 1/4

C.D. MODULE ASSEMBLY

Plate 20

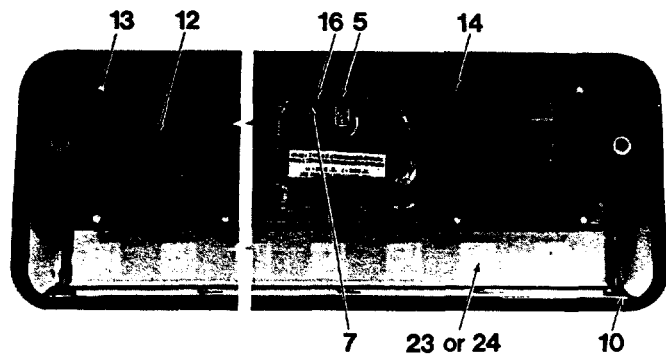
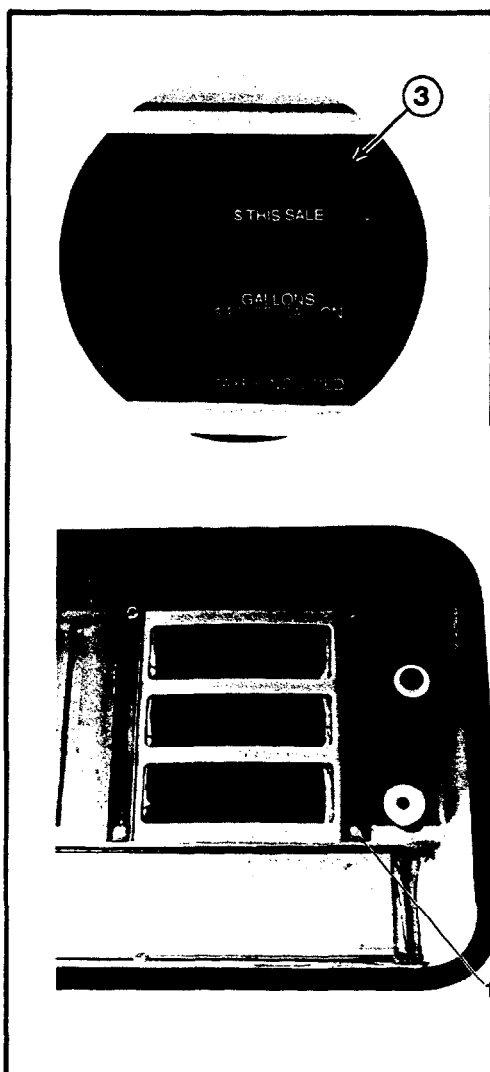
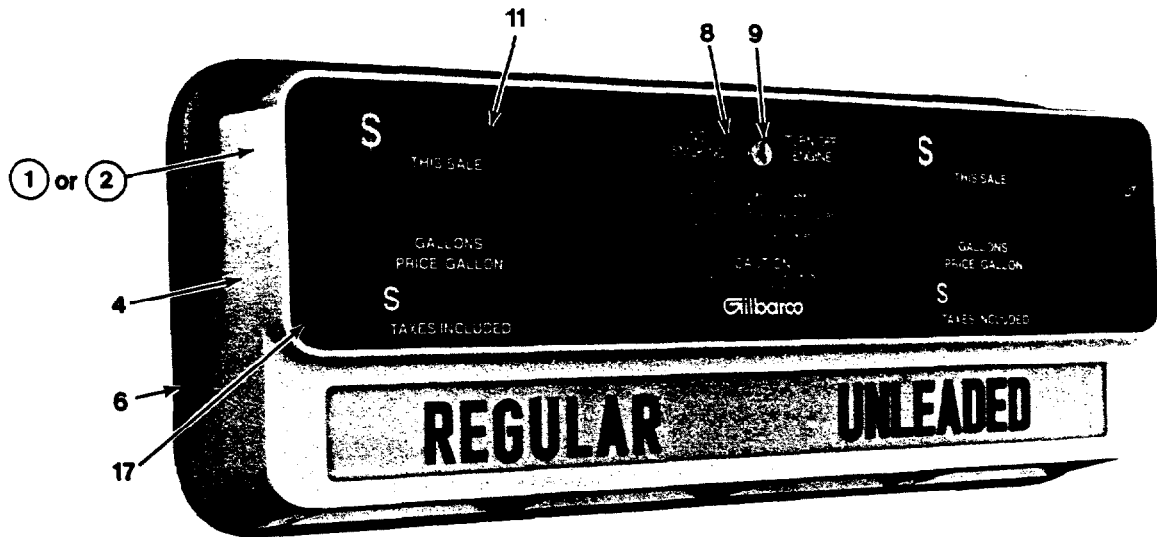


CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	*	T12641-G1	+BEZEL ASSY (SEE PLATE 21)
2.	*	T12641-G5	+BEZEL ASSY, BLANK (USED ON B-SIDE OF 1/2 SALESMAN-4 MODELS) (SEE PLATE 21)
3.	1	PA01850000	CASH CREDIT OPTION (SEE PLATE 34)
4.	1	PA01780000	PUMP PRESET OPTION (SEE PLATE 33)

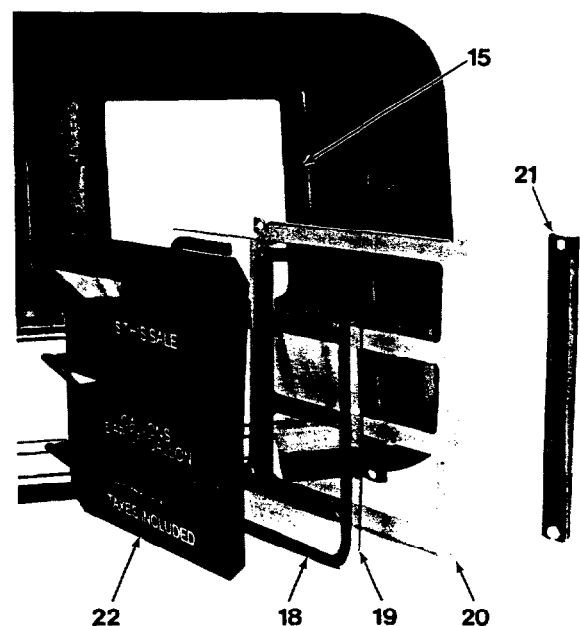
* QUANTITIES VARY WITH MODEL
+ SHIPPING ORDER ITEM

BEZEL ASSEMBLY

Plate 21



REAR



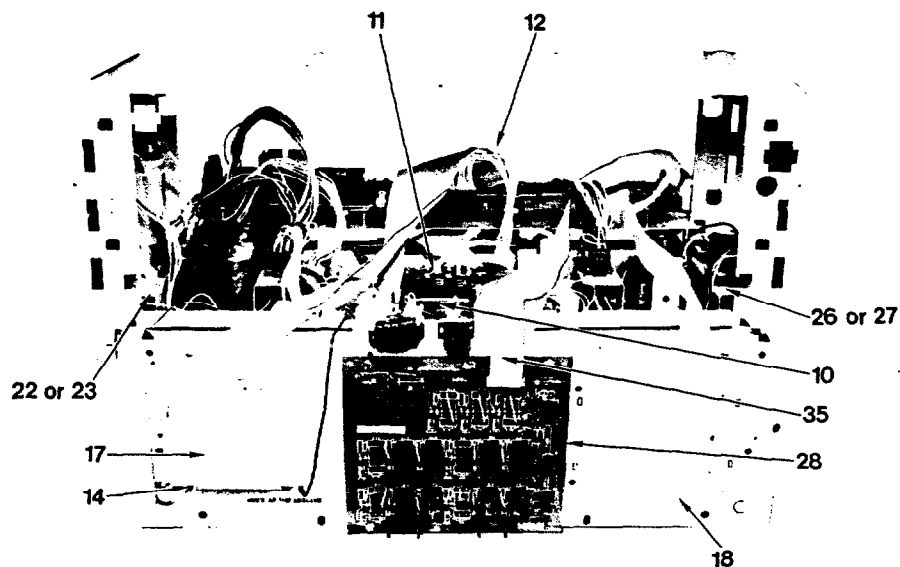
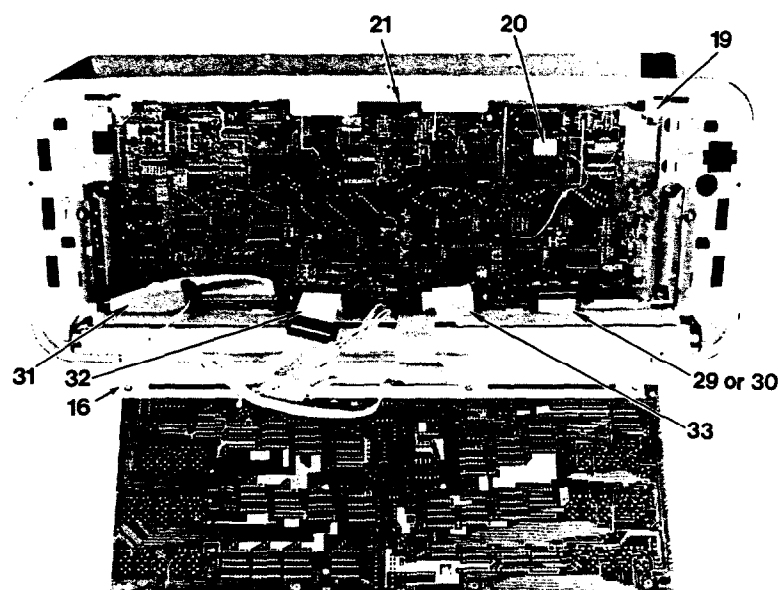
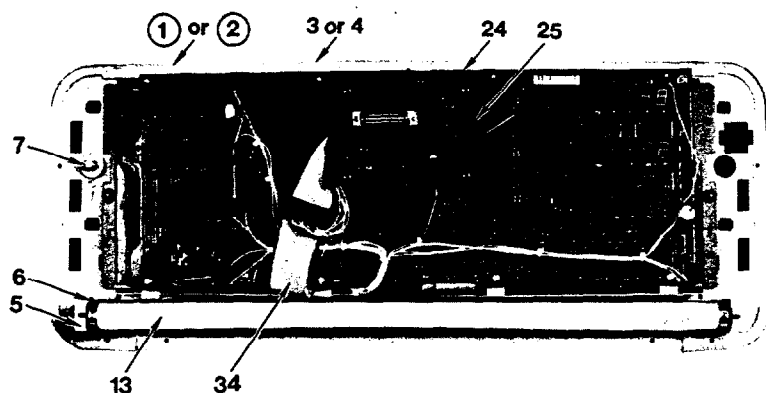
SUNSHADE BEZEL OPTION

CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	*	T12641-G1	+BEZEL ASSY (INCLUDES ITEMS 4/11, 14, 15 & 23 OR 24)
2.	*	T12641-G5	+BEZEL ASSY, BLANK (INCLUDES ITEMS 4/10, 12/15)
3.	*	T16049-G15	+SUNSHADE BEZEL ASSY (INCLUDES ITEMS 4/10, 14/16, 18/22 & 23 OR 24)
4.	1	T12496	#BEZEL
5.	1	R15174	LATCH PLATE
6.	1	Q10546-02	GASKET, "U" SHAPE
7.	1	R15181	DOOR GASKET
8.	1	R15185-G1	DOOR ASSY (INCLUDES ITEM 9)
9.	1	Q10474-01	LOCK ASSY, WITH KEYS
10.	1	R15188-01	PLASTIC EXTRUSION
11.	2	R15176-011	FACEPLATE
12.	2	R15175	#BLANKING PLATE
13.	8	Q11657-24	SCREW, SELF TAPPING NO. 6X3/8 LG
14.	4	Q11657-26	SCREW, SELF TAPPING NO. 6X1/2 LG
15.	2	R15596	GASKET
16.	A/R	Q10084-19	POP RIVET 3/32X1/4 GRIP
17.	10	Q10036-16	SOCKET HD CAP SCREW 1/4-20X3 1/4 LG
18.	2	R15596-02	GASKET
19.	2	R17959-01	LEXAN FACEPLATE WINDOW
20.	2	R15180	FACEPLATE CLAMP
21.	4	R17966-01	U-CHANNEL STIFFENER
22.	2	T15101-01	#TIERED FACEPLATE
23.	1	R15400-33	+BRAND PANEL (A-SIDE)
24.	1	R15400-34	+BRAND PANEL (B-SIDE)

* QUANTITIES VARY WITH MODEL

+ SHIPPING ORDER ITEM

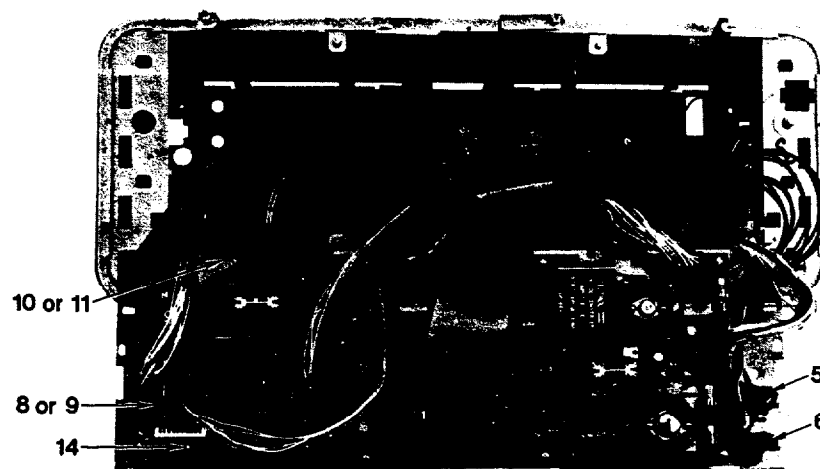
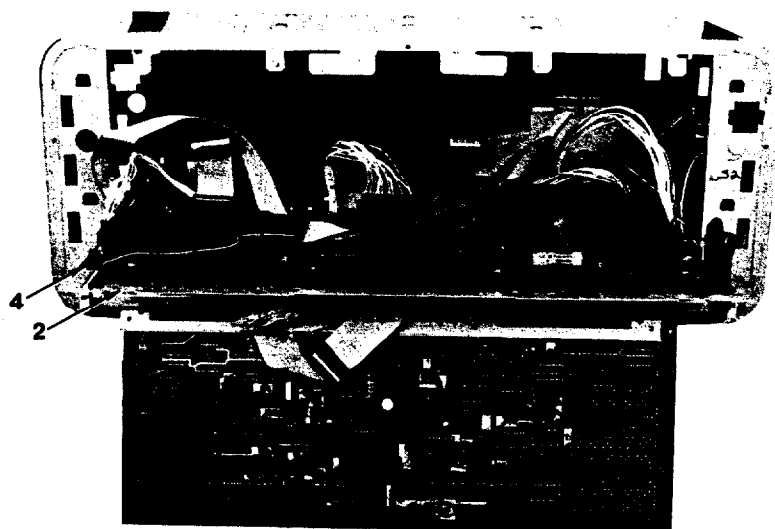
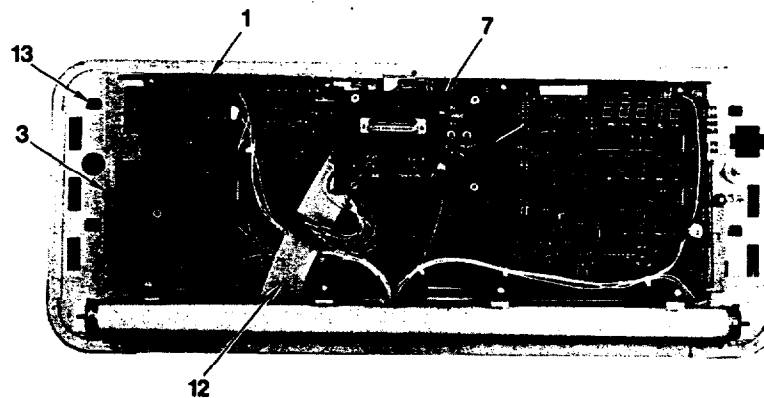
WHEN ORDERING THESE ITEMS COMPLETE COLOR
AND GRAPHICS INFORMATION MUST BE GIVEN.



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	T13348-G7	HOUSING ASSY-DOMESTIC MODELS (INCLUDES ITEMS 3, 5/12)
2.	1	T13348-G8	HOUSING ASSY-INTERNATIONAL MODELS (INCLUDES ITEMS 4/12)
3.	1	T13347-G7	CHASSIS ASSY
4.	1	T13347-G8	CHASSIS ASSY
5.	4	K87111	LAMP HOLDER
6.	4	N21142	LEAF SPRING
7.	2	Q10786-01	PUSHBUTTON SWITCH
8.	2	Q10554-13	VENT PLUG 7/8 DIA. (NOT VISIBLE)
9.	4	K85071-13	SNAP BUSHING 1 1/2 DIA. (NOT VISIBLE)
10.	1	Q10895-04	EMI FILTER 10 AMP
11.	1	T14893-G6	TERMINAL STRIP & CABLE ASSY
12.	1	W01906-G1	CABLE ASSY NO. 8 (MAIN CABLE)
13.	2	N21144-G1	LAMP (MODIFIED)
14.	1	Q10670-01	BATTERY, LEAD ACID 6V, 2.5 AMP-HRS
15.	2	R15283	LIGHT SHIELD (NOT SHOWN)
16.	2	R15166-G1	SUPPORT BRACKET ASSY
17.	1	R15337	BATTERY BRACKET
18.	1	T12844-G1	LOGIC PANEL ASSY (SEE PLATE 25)
19.	8	Q10651-03	CIRCUIT BOARD SUPPORT, LOCKING
20.	1	K92555-02	SALESMAN 4 SOFTWARE KIT (NOT P/O ITEM 21)
21.	1	W02061-G1	Z-80 LOGIC PCB ASSY (SEE PLATE 30)
22.	1	T14579-G3	CAPACITOR & TRANSFORMER ASSY (SEE PLATE 26)
23.	1	T14579-G4	CAPACITOR ASSY (INT'L MODELS) (SEE PLATE 26)
24.	1	W01510-G1	DISPLAY PCB ASSY (SEE PLATE 31)
25.	1	R17401-G1	FRONT OPERATOR PANEL ASSY
26.	1	T15244-G1	STP RELAY DRIVER ASSY (SEE PLATE 28)
27.	1	T15236-G1	POWER RELAY ASSY (PUMPS ONLY) (SEE PLATE 27)
28.	1	T14390-G3	RELAY PCB ASSY (SEE PLATE 32)
29.	1	R15920-G1	CABLE ASSY NO. 1 (REG. TO LOGIC TO OPTION PCB)
30.	1	R15920-G2	CABLE ASSY NO. 1 (PUMP PRESET MODELS)
31.	1	R15624-G1	CABLE ASSY NO. 2 (LOGIC TO REGULATOR)
32.	1	T12939-G1	CABLE ASSY NO. 3 (LOGIC TO FR. & REAR OPERATOR PANELS)
33.	1	R17235-G1	CABLE ASSY NO. 4 (LOGIC TO DISPLAY)
34.	1	R15619-G2	CABLE ASSY NO. 5 (LOGIC TO FRONT OPERATOR PANEL)
35.	1	R15627-G1	CABLE ASSY NO. 7 (REG. TO RELAY)

C.D. MODULE, B-SIDE

Plate 23

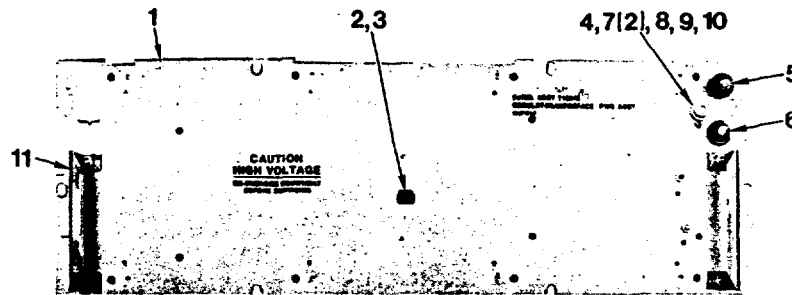


CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	*	W01510-G1	DISPLAY PCB ASSY (SEE PLATE 32)
2.	1	T12842-G2	REGULATOR PANEL ASSY (SEE PLATE 24)
3.	12	Q10660-04	NUT, SINGLE THREAD NO. 10-32
4.	1	W01815-G1	REGULATOR PCB ASSY (SEE PLATE 29)
5.	1	Q10592-02	FUSE, 8A, 32V FAST-BLOW
6.	1	Q10131-21	FUSE, 2.5A, 250V SLO-BLOW
7.	*	R17401-G2	REAR OPERATOR PANEL ASSY
8.	1	T15272-G1	PUMP PRESET PCB ASSY (OPTION) (SEE PLATE 33)
9.	1	T15817-G1	CASH/CREDIT PCB ASSY (OPTION) (SEE PLATE 34)
10.	-	R15920-G1	CABLE ASSY NO. 1 (REG. TO LOGIC TO OPTION PCB) (REF)
11.	-	R15920-G2	CABLE ASSY NO. 1 (PUMP PRESET MODELS) (REF)
12.	*	R15620-G2	CABLE ASSY NO. 6 (LOGIC TO REAR OPERATOR PANEL)
13.	8	K75204	RETAINER NUT
14.	4	Q10651-06	CIRCUIT BOARD SUPPORT

* QUANTITIES VARY WITH MODEL

REGULATOR PANEL ASSEMBLY

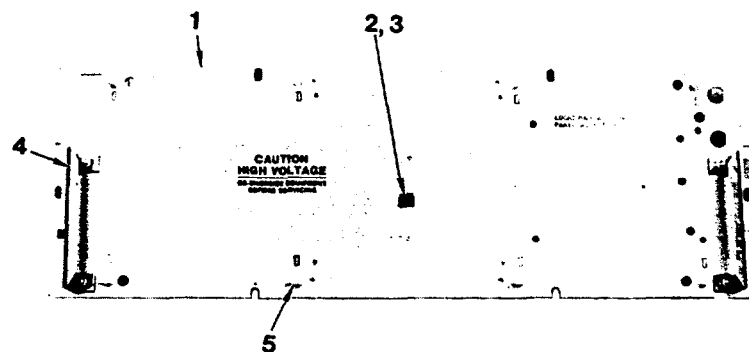
Plate 24



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	T12842-G1	REGULATOR PANEL SUBASSEMBLY
2.	1	N20960	BRACKET
3.	1	K75204	RETAINER NUT
4.	1	Q10589-01	TRIAC
5.	1	Q10367-01	PANEL FUSEHOLDER
6.	1	Q10591-01	FUSEHOLDER, 8AG
7.	2	Q10386-07	INSULATED SHOULDER WASHER
8.	1	K65235-20	FLAT WASHER 1/4
9.	1	K43948	LOCKWASHER, EXT. TOOTH 1/4
10.	1	K43973	NUT, HEX 1/4-28
11.	2	N21119	HANDLE

LOGIC PANEL ASSEMBLY

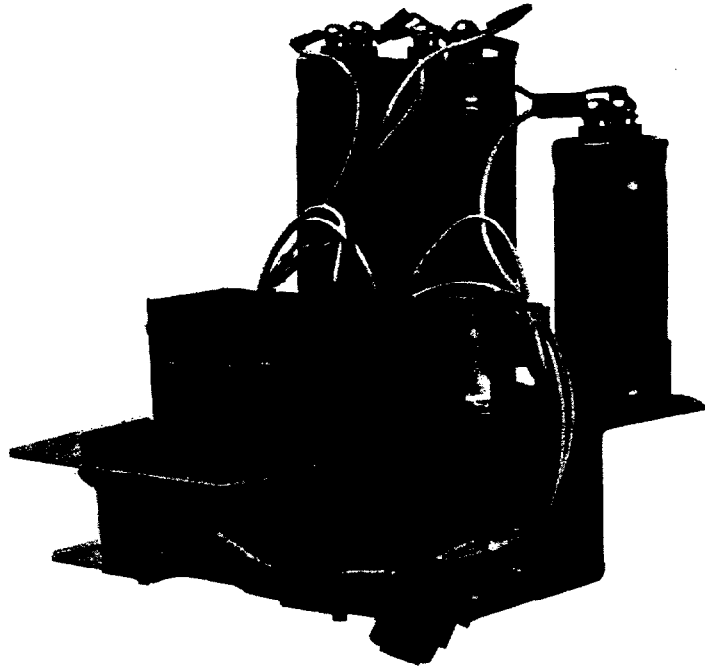
Plate 25



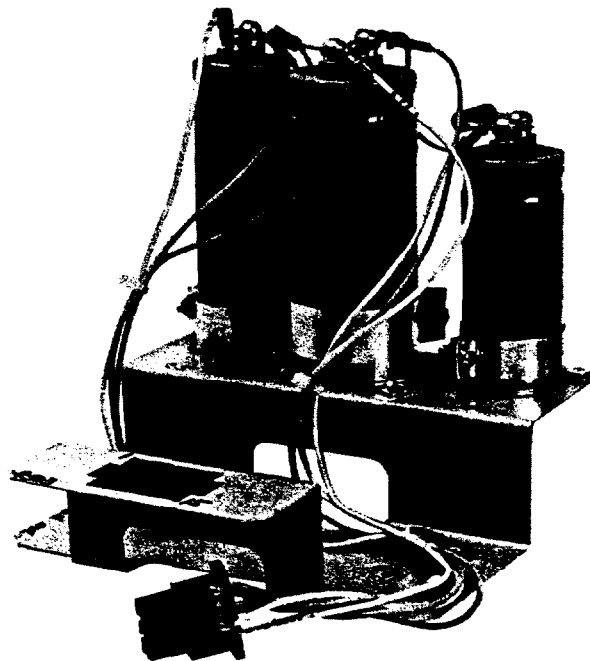
CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	T12844-G2	LOGIC PANEL SUBASSEMBLY
2.	1	N20960	BRACKET
3.	1	K75204	RETAINER NUT
4.	2	N21119	HANDLE
5.	8	Q10651-03	PCB SUPPORT

CAPACITOR/TRANSFORMER ASSEMBLY

Plate 26



T14579-G3
CAPACITOR/TRANSFORMER ASSEMBLY

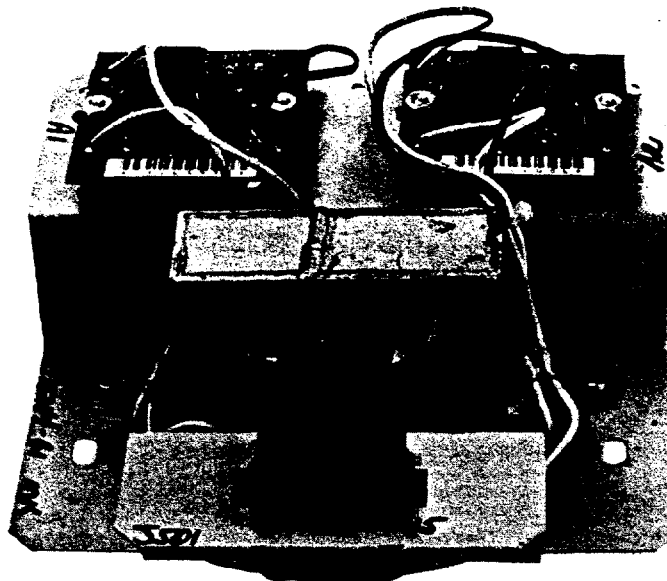


T14579-G4
CAPACITOR ASSEMBLY
(INTERNATIONAL MODELS)

POWER RELAY ASSEMBLY

T15236-G1

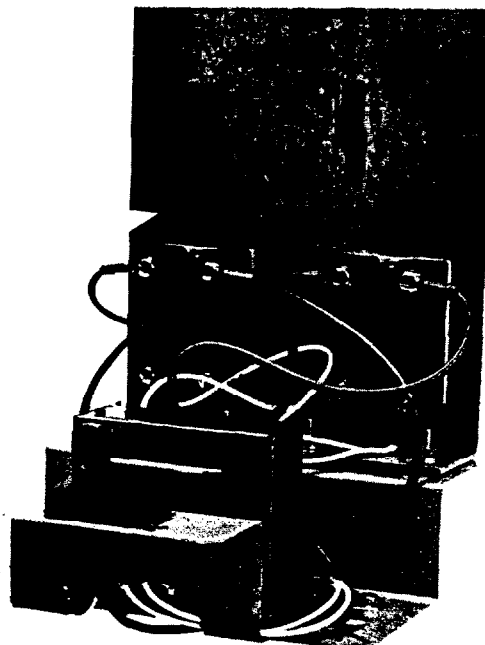
Plate 27



STP RELAY DRIVER ASSEMBLY

T15244-G1

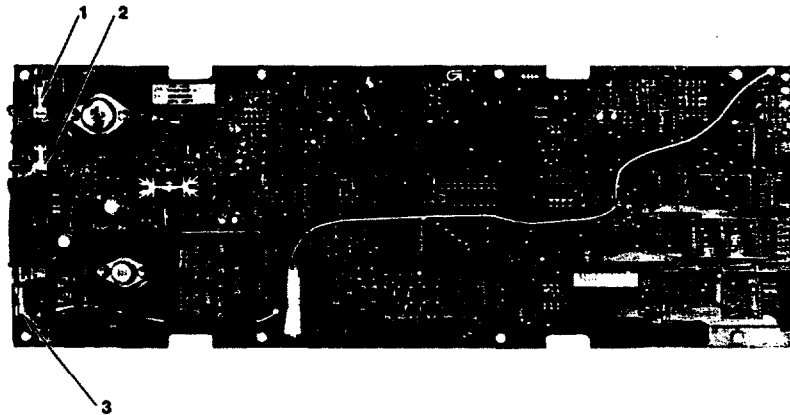
Plate 28



REGULATOR PCB

Plate 29

W01815-G1 or W02097-G1

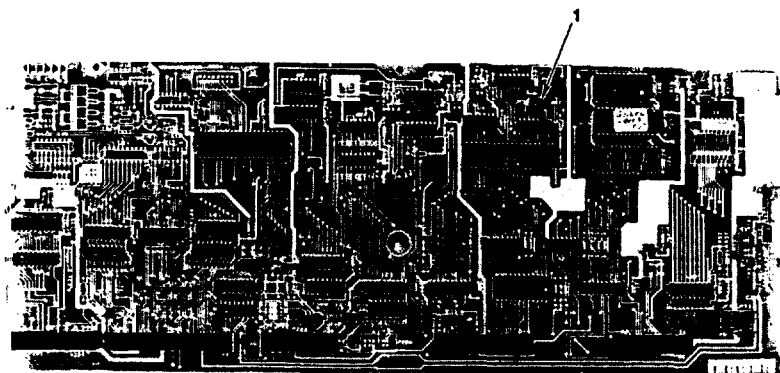


CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	Q10444-04	FUSE, 1.5 AMP, 32V
2.	1	Q10444-01	FUSE, .5 AMP, 125V
3.	1	Q10444-05	FUSE, .25 AMP, 125V

Z80 LOGIC PCB

Plate 30

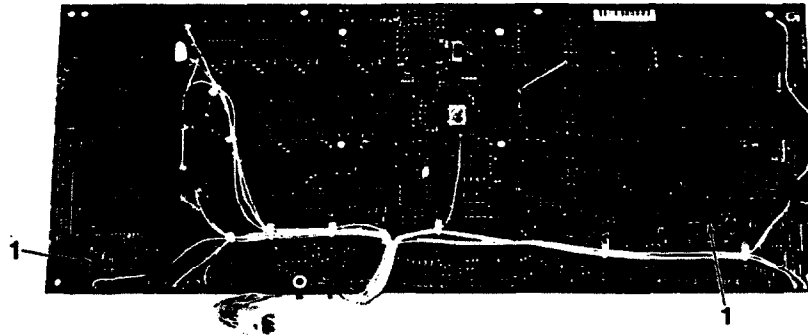
W02061-G1



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	A/R	Q10890-01	JUMPER JACK

DISPLAY PCB
WO1510-G1

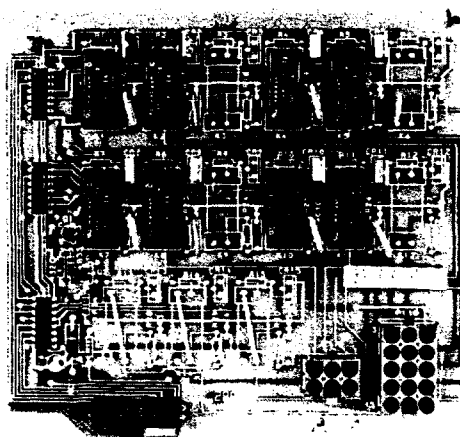
Plate 31



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	A/R	Q10890-02	JUMPER JACK (NO HANDLE)

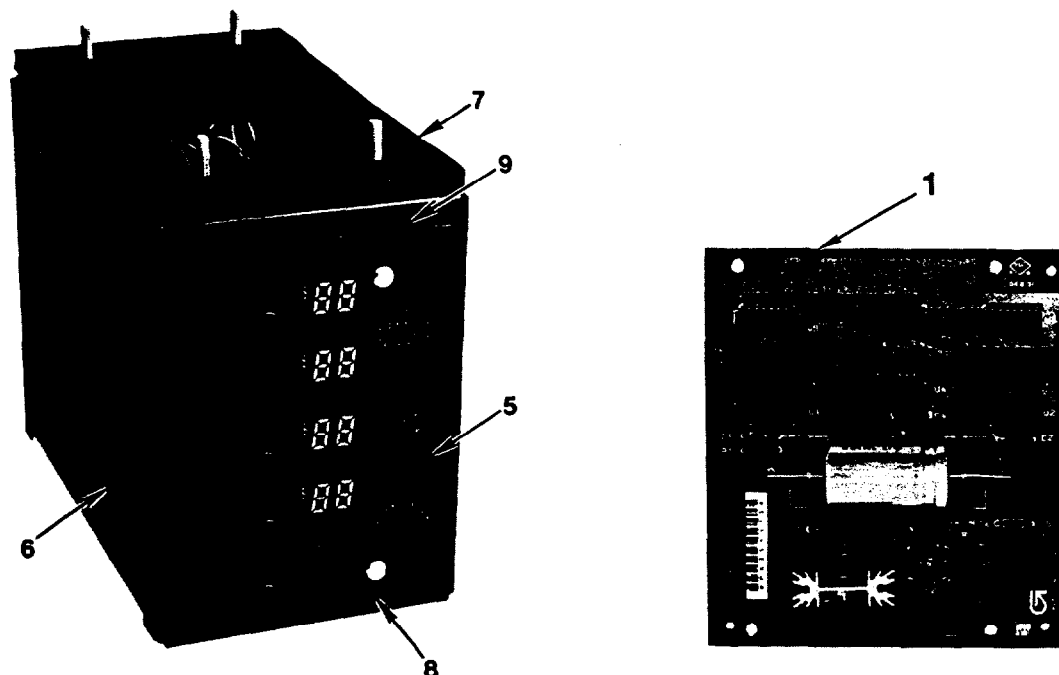
RELAY PCB
T14390-G3

Plate 32



PUMP PRESET OPTION **PAO1780000**

Plate 33



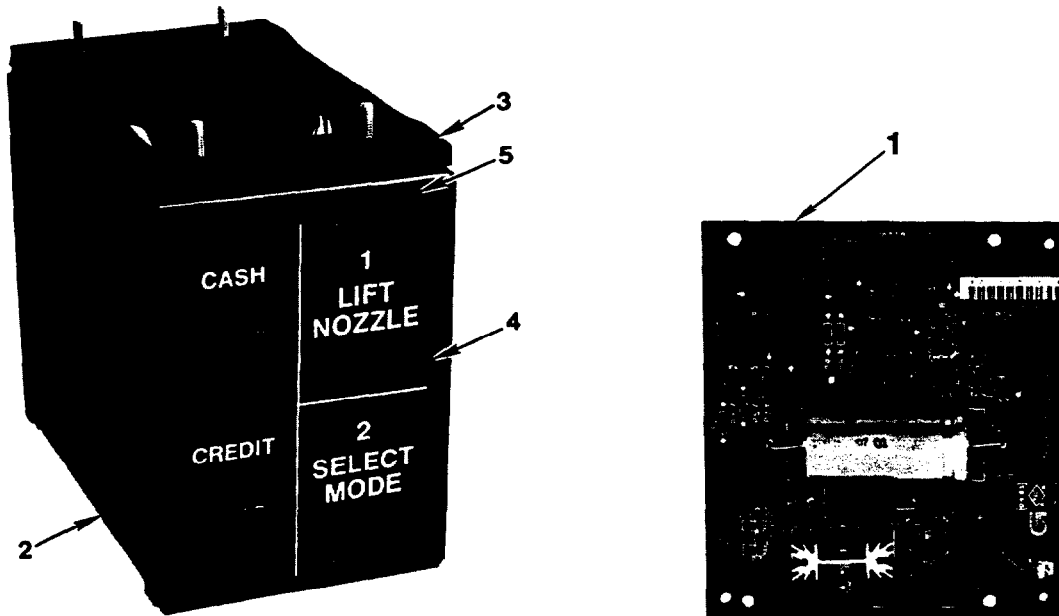
CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	T15272-G1	PUMP PRESET INTERFACE PCB ASSY
2.	1	R17807-G1	CABLE ASSY, LOGIC TO PUMP PRESET
3.	1	R15768-G5	CABLE ASSY, PUMP PRESET (A SIDE)
4.	1	R15768-G6	CABLE ASSY, PUMP PRESET (B SIDE)
5.	2	R17582-XX	+DISPLAY PANEL ASSY
6.	1	R18128-G2	PUMP PRESET MODULE ASSY (INCLUDES ITEMS 7 & 8)
7.	1	R17579	GASKET
8.	2	T13284-G2	PUMP PRESET PANEL ASSY (INCLUDES ITEM 9)
9.	1	R15680	PANEL GASKET

NOTE: ITEMS 2/4 NOT SHOWN
+ SHIPPING ORDER ITEM

CASH/CREDIT OPTION

Plate 34

PAO1850000

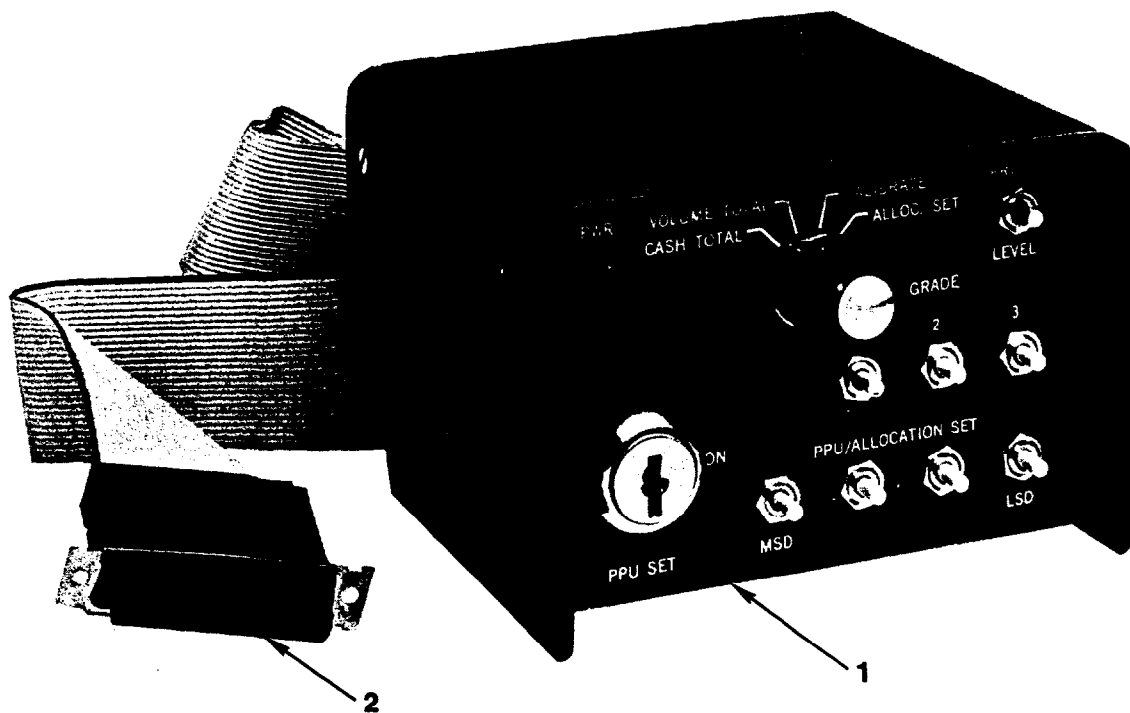


CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	T15817-G1	CASH/CREDIT PCB ASSY
2.	1	R18128-G1	CASH/CREDIT MODULE ASSY (INCLUDES ITEMS 3 & 4)
3.	1	R17579	GASKET
4.	2	T13286-G3	CASH/CREDIT PANEL ASSY (INCLUDES ITEM 5)
5.	1	R15680	PANEL GASKET

COMMAND MODULE

PAO1390001

Plate 35



CODE NO.	NO. REQ.	SYMBOL NO.	DESCRIPTION
1.	1	R15340-G1	MPD OPERATOR COMMAND MODULE
2.	1	T12932-G1	CABLE ASSY

HARDWARE LIST (PARTIAL)

Bolt, Hex Hd	1/4-20X5/8 Lg.....	K14830
Bolt, Hex Hd	1/4-20X3/4 Lg.....	K43625
Bolt, Hex Hd	1/4-20X1 1/4 Lg.....	K01914-28
Bolt, Hex Hd	5/16-18X5/8 Lg.....	K51194
Bolt, Hex Hd	5/16-18X1 Lg	K07565
Screw, Pan Hd	No. 4-40X5/16 Lg.....	Q10111-18
Screw, Pan Hd	No. 4-40X1/2 Lg.....	Q10111-21
Screw, Pan Hd	No. 6-32X1/4 Lg.....	Q10111-32
Screw, Pan Hd	No. 6-32X5/16 Lg.....	Q10111-33
Screw, Pan Hd	No. 6-32X3/8 Lg.....	Q10111-34
Screw, Pan Hd	No. 6-32X5/8 Lg.....	Q10111-38
Screw, Pan Hd	No. 8-32X3/8 Lg.....	Q10111-51
Screw, Pan Hd	No. 10-32X1/2 Lg.....	Q10111-74
Screw, Phillips Hd	No. 4-40X1/2 Lg.....	Q11270-21
Screw, Phillips Hd	No. 6-32X5/8 Lg.....	Q11270-38
Screw, Button Hd.....	No. 10-32X3/8 Lg.....	Q11211-01
Screw, Hex Hd Washer Face.....	5/16-18X3/4 Lg.....	Q10624-01
Screw, Hex Hd, Self-Tap.....	No. 6-20X3/8.....	Q11657-24
Screw, Hex Hd, Self-Tap.....	No. 6-20X1/2 Lg.....	Q11657-26
Set Screw, Allen Hd.....	No. 5-40X5/32 Lg.....	K76707
Drive Screw	No. 4X3/16.....	K03216-23
Nut, Hex	No. 4-40.....	K07969-29
Nut, Hex	No. 6-32.....	K66857
Nut, Hex	No. 8-32.....	K67365
Nut, Hex	No. 10-32.....	K22733
Nut, Hex	1/4-20.....	K01941
Nut, Hex	5/16-18.....	K01942
Nut, Hex	3/8-16.....	K01943
Flat Washer, Stl.....	No. 4.....	K65235-25
Flat Washer, Stl.....	No. 6.....	K65235-23
Flat Washer, Stl.....	No. 8.....	K65235-21
Flat Washer, Stl.....	No. 10.....	K65235-22
Flat Washer, Stl.....	1/4.....	K14056
Flat Washer, Stl.....	5/16.....	K42999
Flat Washer, Alum.....	1/4.....	N16599-82
Lockwasher, Split.....	No. 4.....	K73278-35
Lockwasher, Split.....	No. 6.....	K73278-32
Lockwasher, Split.....	No. 8.....	K73278-33
Lockwasher, Split.....	No. 10.....	K03516
Lockwasher, Split.....	1/4.....	K02217-20
Lockwasher, Split, Hvy.....	1/4.....	K50773
Lockwasher, Split, Hvy.....	5/16.....	K50774
Lockwasher, Int. Tooth.....	No. 4.....	K50411-37
Lockwasher, Int. Tooth.....	No. 10.....	K50411-28
Lockwasher, Ext. Tooth.....	No. 6.....	K46212
Lockwasher, Ext. Tooth.....	No. 8.....	K50411-23
Lockwasher, Ext. Tooth.....	No. 10.....	K50866

NOTES

Gilbarco Inc.,7300 W.Friendly Ave.,P.O.Box22087,Greensboro,N.C.27420

Made in U.S.A.