

1400254-4	DISPLAY BOARD, ICON MAIN SALE, 2PD, 2PPU	48
1400254-5	DISPLAY BOARD, ICON MAIN SALE, 3PD, 1PPU	49
1400254-6	DISPLAY BOARD, ICON MAIN SALE, 3PD, 2PPU	50
1400255-1	DISPLAY BOARD, ICON MAIN SALE, 4PD, 1PPU	51
1400255-2	DISPLAY BOARD, ICON MAIN SALE, 4PD, 2PPU	52
1400257	AXIOM PRINTER INTERCONNECT BOARD, MLPC3	53
1400264	CARD READER / PRINTER DRIVER BOARD, MLPC3	54
1400265	DEBIT / PRINTER DRIVER BOARD, MLPC3	55
1400267	POWER SUPPLY, MLPC3, CARD SCAN COMPATIBLE	56
1400271	VAPOR VAC INTERFACE BOARD, MLPC3	57
1400272	VAPOR VAC PULSER INTERFACE BOARD, MLPC3	58
1400274	CPU BOARD, MLPC3, VAPOR VAC COMPATIBLE	59
1410684	PULSER SENSOR, PROXIMITY MAGNETIC PULSE AMP	60
1410702	SWITCH, CASH / CREDIT BUTTON	61
1410751	DISPLAY, CUSTOMER, 2X16 DIGITS	62
1410789	PULSER SENSOR, PROXIMITY MAGNETIC DUAL PULSE AMP	63
2010044	CREDIT CARD READER, 2 TRACK, PUSH-PULL, RIGHT UP	64
2400162	TRANSFORMER ASSEMBLY, STANDARD, MLPC3	65
2400163	TRANSFORMER ASSEMBLY, EXPANDED, MLPC3	66
2400171	DEBIT MODULE	67
2600145	INTRINSIC SAFETY BARRIER, DUAL CIRCUIT CARD	68
2600191	PRINTER, AXIOM FRONT LOADING	69

CABLE & WIRE HARNESS PART PICTURES	71
1410221 CABLE, PUMP GROUND WITH # 10 LUG, GREEN	71
1410446 CABLE, INTERCOM SPEAKER WIRE	71
1410517 CABLE, RIBBON, 26 X 7 INCH	72
1410603 CABLE, CANOPY LIGHT WIRES 18 AWG	72
1410708 CABLE, MLPC3 COMPUTER, FROM J2 MAIN BD ON J1 PS	73
1410710 CABLE, FROM SALE DISP. TO MAIN BOARD, 28"	73
1410711 CABLE, FROM SALE DISP. TO MAIN BOARD, 19"	74
1410713 CABLE, FROM SALE DISP. TO PPU, 37"	74
1410714 CABLE, FROM PPU TO PPU, 7"	75
1410716 CABLE, FROM CUST. DISP. TO OPTION BD, 30"	75
1410719 CABLE, SETUP TOUCHPAD EXTENSION, 24"	76
1410722 CABLE, 40 PIN RIBBON, 14"	76
1410726 CABLE, 3PD, BARRIER TO PULSER / PUMP HANDLE	77
1410727 CABLE, 4 PD, BARRIER TO PULSER/PUMP HANDLE	77
1410728 CABLE, MB J3/J4 TO BARRIER, 35"	78
1410729 CABLE, 3 PD, LOWER JBOX HARNESS	78
1410730 CABLE, 4 PD, LOWER JBOX HARNESS	79
1410731 CABLE, AC FOR BALLAST, 9"	79
1410734 CABLE, MLPC3 MB J11 TO RELAY BD, COMM, AND BEEPER	80
1410736 CABLE, 4 PD, PPU TO PPU, 3"	80
1410740 CABLE, CPU BD TO CASH/CREDIT SWITCH, 30"	81
1410741 CABLE, CPU BD TO CASH/CREDIT SWITCH, 45"	81
1410742 CABLE, PPU TO PPU, 10"	82
1410750 CABLE, CUST. DISP. TO OPTION BD, 42"	82
1410756 CABLE, PRINTER/CARD READER, 22" AND 30"	83
1410757 CABLE, PRINTER/CARD READER, 30" AND 36"	83
1410758 CABLE, 1 PD, BARRIER TO PULSER/PUMP HANDLE	84
1410759 CABLE, 2 PD, BARRIER TO PULSER/PUMP HANDLE	84
1410760 CABLE, 1 PD, LOWER JBOX HARNESS	85

3000101

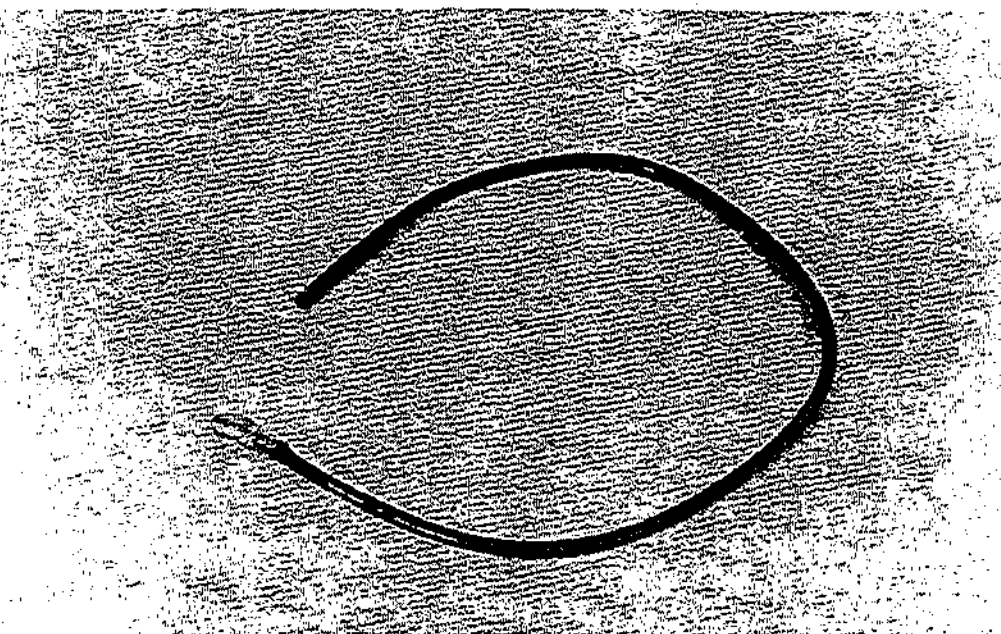
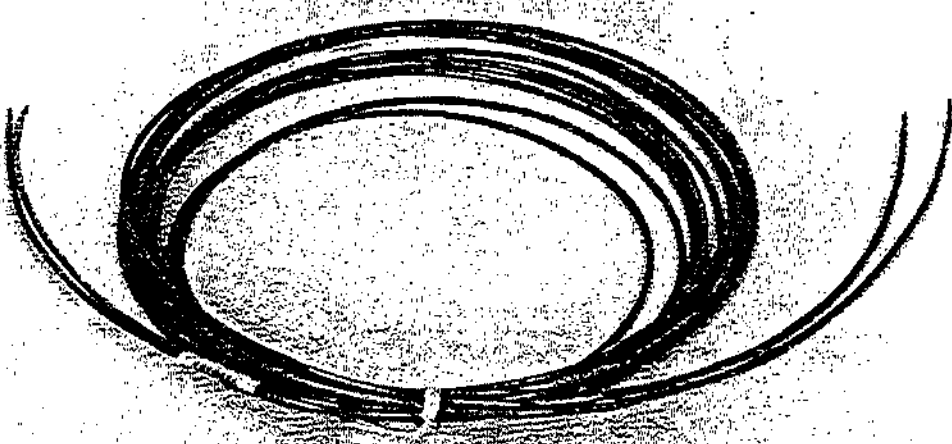
Rev A/27-Jan-94

1410761	CABLE, 2PD, LOWER JBOX HARNESS	85
1410764	CABLE, MB J3/J4 TO BARRIER, 27"	86
1410765	CABLE, 1 PD, SALE DISP. TO PPU, 32"	86
1410766	CABLE, 2 PD, PPU TO PPU, 16"	87
1410767	CABLE, CUSTOMER DISPLAY TO OPTION 3 BOARD, 24"	87
1410768	CABLE, 1 & 2 PD, CUST. DISP. TO OPTION BD, 34"	88
1410769	CABLE, 1 & 2 PD, CPU BD TO CASH/CREDIT SWITCH, 24"	88
1410774	CABLE, CARD READER KEYPAD TO OPTION BD, 30"	89
1410775	CABLE, CARD READER KEYPAD TO OPTION BD, 45"	89
1410776	CABLE, 1 & 2 PD, AC EXTENSION, 24"	90
1410777	CABLE, 1 & 2 PD, MB TO RLY BD COMM & BEEPER, 24"	90
1410785	CABLE, PRESET KEYPAD TO OPTION 3 BOARD, 30"	91
1410786	CABLE, PRESET KEYPAD TO OPTION 3 BOARD, 45"	91
1410790	CABLE, BARRIER TO PULSER / PUMP HANDLE, 2PD TS SAT.	92
1410791	CABLE, TRUCK STOP, 2 PD, MB J3 TO BARRIER	92
1410792	CABLE, TRUCK STOP, SATELLITE, PUMP HANDLE/VLV TO JBOX	93
1410793	CABLE, TRUCK STOP, SATELLITE, PUMP HANDLE TO BARRIER	93
1410794	CABLE, TRUCK STOP, 2 PD, SATELLITE, JBOX	94
1410796	CABLE, TRUCK STOP, MB J3 / J4 TO BARRIER	94
1410797	CABLE, TRUCK STOP, 1 PD, BARRIER TO PULSER/PUMP HAND	95
1410798	CABLE, TRUCK STOP, 1 PD, BARRIER TO PULSER/HANDLE	95
1410799	CABLE, TRUCK STOP, 1 PD, MB J3 TO BARRIER	96
1410800	CABLE, TRUCK STOP, 1 PD, SATELLITE JBOX	96
1410801	CABLE, TRUCK STOP, 1 PD, PUMP HAND/VLV TO JBOX	97
1410802	CABLE, TRUCK STOP, 1 PD, SAT. PUMP HAND TO BARRIER	97
1410803	CABLE, TRUCK STOP, 1 PD, JBOX HARNESS	98
1410804	CABLE, TRUCK STOP, 2 PD, JBOX HARNESS	98
1410807	CABLE, SINGLE HOSE, BARRIER TO PUMP HAND/PULSER	99
1410809	CABLE, SINGLE HOSE, BARRIER TO MB J3/J4	99
1410810	CABLE, MB J8 TO SELECT KEYPAD, 23"	100
1410811	CABLE, MB J9 TO SELECT KEYPAD, 35"	100
1410812	CABLE, MB J2 TO POWER SUPPLY J1 AND CAP	101
1410819	CABLE, BALLAST EXTENSION, 7"	101
1410821	CABLE, TRUCK STOP 1PD SAT, PUMP HANDLE TO BARRIER	102
1410822	CABLE, TRUCK STOP 1PD SAT, BARRIER TO J-BOX	102
1410824	CABLE, PRINTER, 36"	103
1410825	CABLE, PRINTER, 16"	103
1410826	CABLE, DRIVER BOARD TO PRINTER MECH FF, DISCRETE, 24"	104
1410829	CABLE, BALLAST LAMP, BLUE, 30"	104
1410830	CABLE, BALLAST LAMP, RED, 30"	105
1410831	CABLE, BALLAST LAMP, BLUE, 25"	105
1410832	CABLE, BALLAST LAMP, RED, 25"	106
1410833	CABLE, BALLAST LAMP, YELLOW, 45"	106
1410848	CABLE, BALLAST LAMP, YELLOW, 40"	107
1410865	CABLE, PRINTER/CARD READER, 15" AND 30"	107
1410866	CABLE, PRINTER/CARD READER, 23" AND 36"	108
1410871	CABLE, 24 VOLT POWER SUPPLY J3 TO PRINTER BD J1	108
1410873	CABLE, DEBIT MODULE TO DRIVER BOARD, FRONT SIDE 23"	109
1410874	CABLE, DEBIT MODULE TO DRIVER BOARD, BACK SIDE 53"	109
1410875	CABLE, DEBIT MODULE J4 TO BEEPER	110
1410876	CABLE, 2 PD, SAT, J-BOX TO BARRIER ADAPTER CABLE	110
1410877	CABLE, 2 PD, SATELLITE, PUMP HANDLE BARRIER ADAPTER	111
1410878	CABLE, 2PD, BARRIER TO PUMP HANDLE	111

HYDRAULIC & MECHANICAL PART PICTURES		113
E-301	GASKET, METER MANIFOLD, METER INLET	113
E-400-3	METER, GALLONS, 4 REVOLUTION	114

4000 Dispenser
Cables & Harness

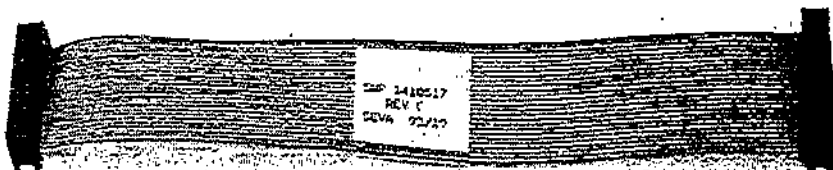
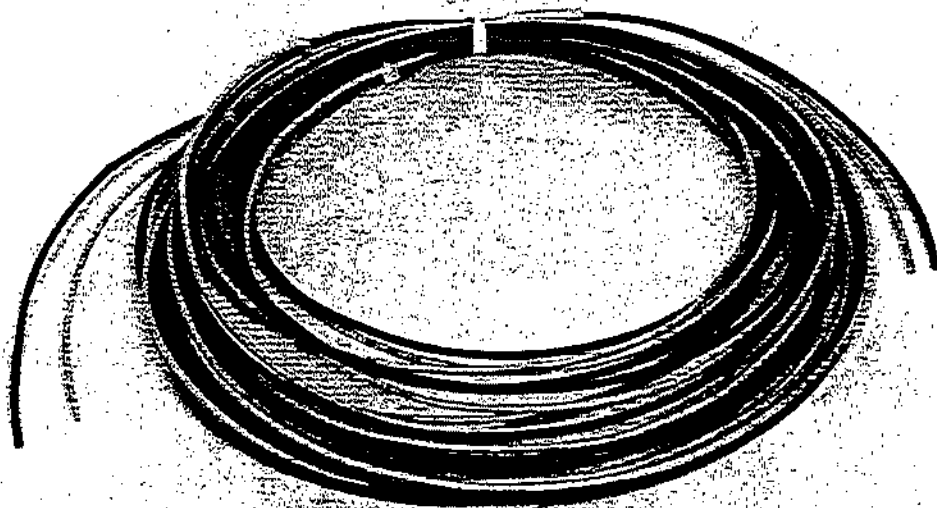
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410221	Cable, Pump Ground with # 10 lug, Green.	
		
1410446	Cable, Intercom Speaker Wire	
		

3000101

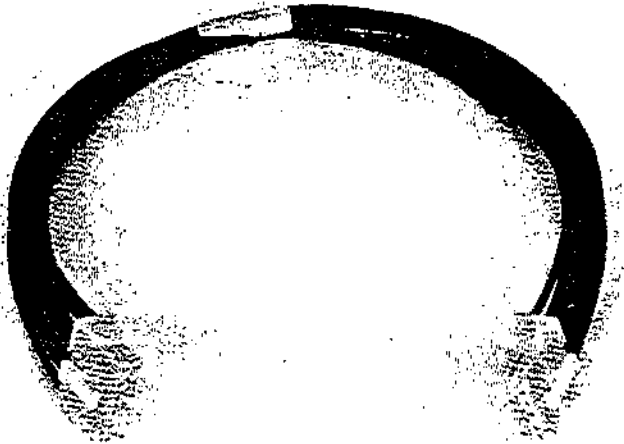
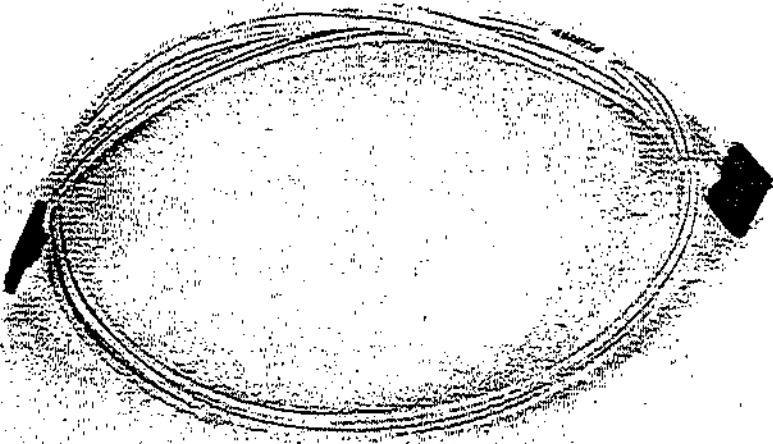
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410517	Cable, Ribbon, 26 x 7 inch	
		
1410603	Cable, Canopy Light Wires 18 AWG	
		

4000 Dispenser
Cables & Harness

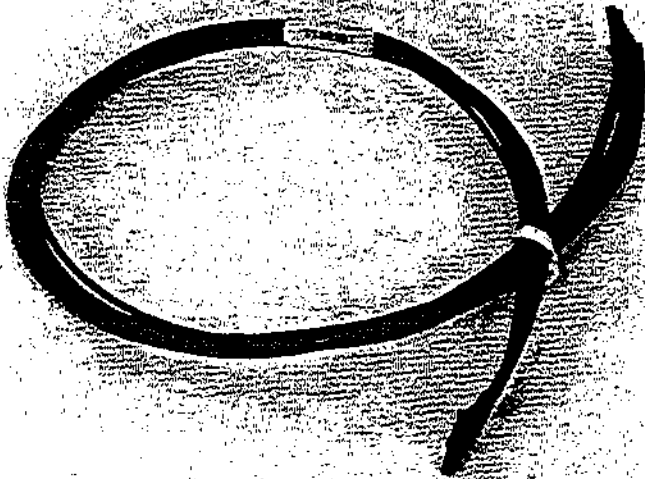
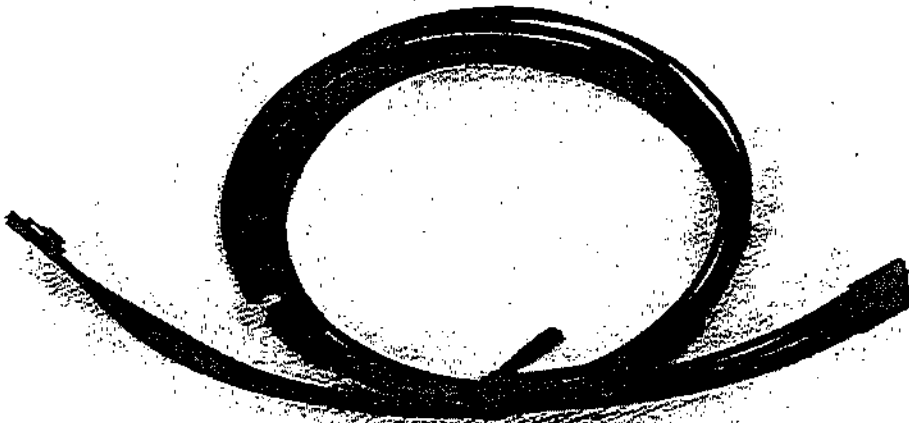
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410708	Cable, MLPC3 Computer, from J2 Main BD on J1 PS	
		
1410710	Cable, From Sale Disp. To Main Board, 28"	
		

3000101

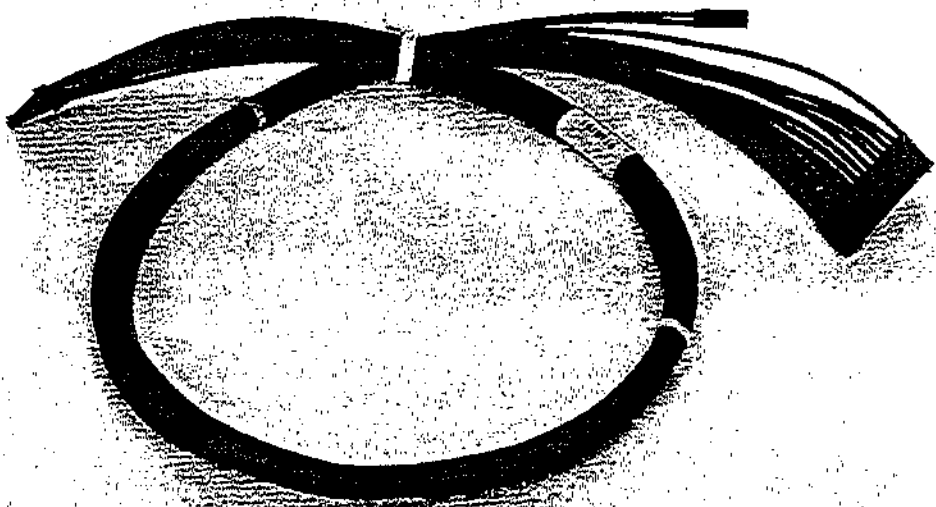
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410711	Cable, From Sale Disp. To Main Board, 19"	
		
1410713	Cable, From Sale Disp. To PPU, 37"	
		

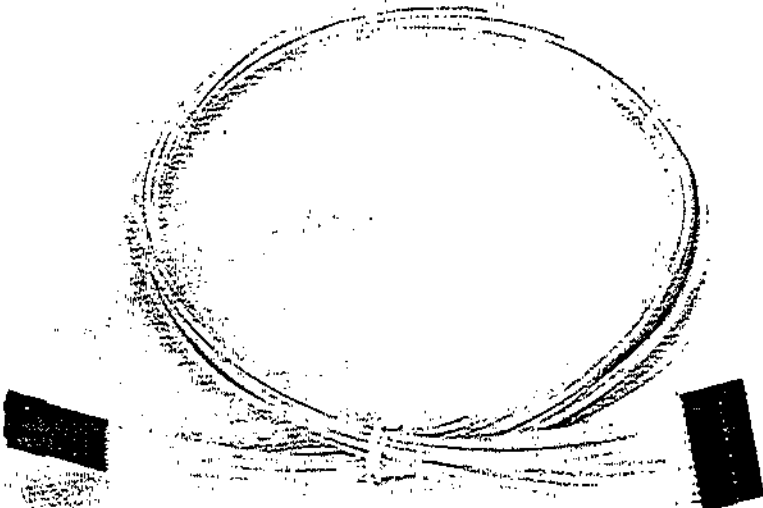
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410714	Cable, From PPU To PPU, 7"	
		
1410716	Cable, From Cust. Disp. To Option Bd, 30"	
		

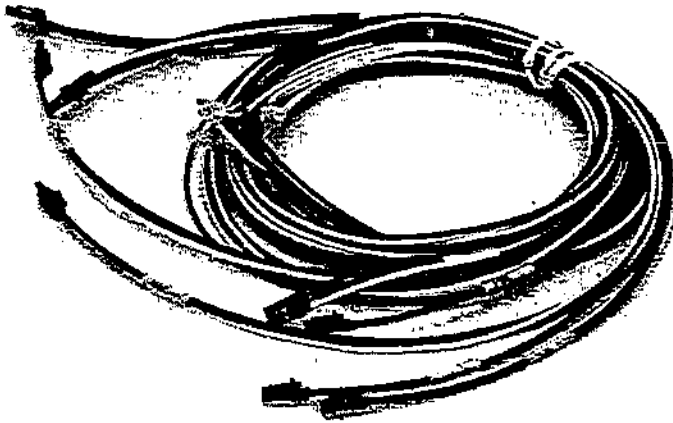
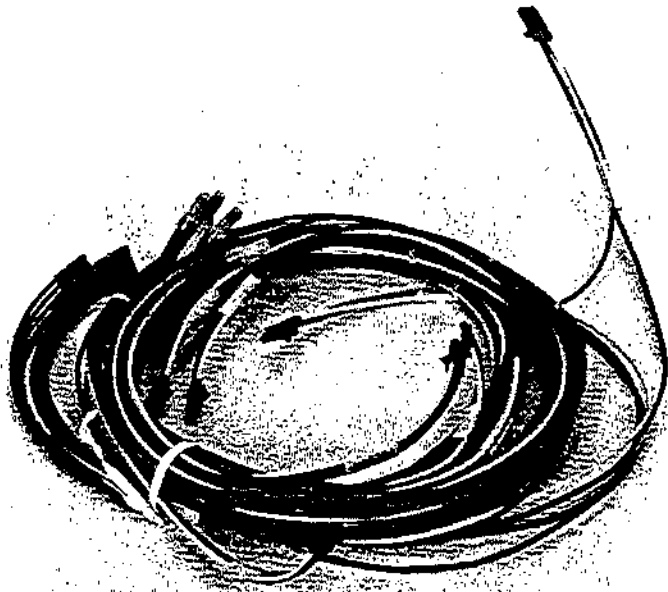
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410719	Cable, Setup Touchpad Extension, 24"	
		
1410722	Cable, 40 Pin Ribbon, 14"	
		

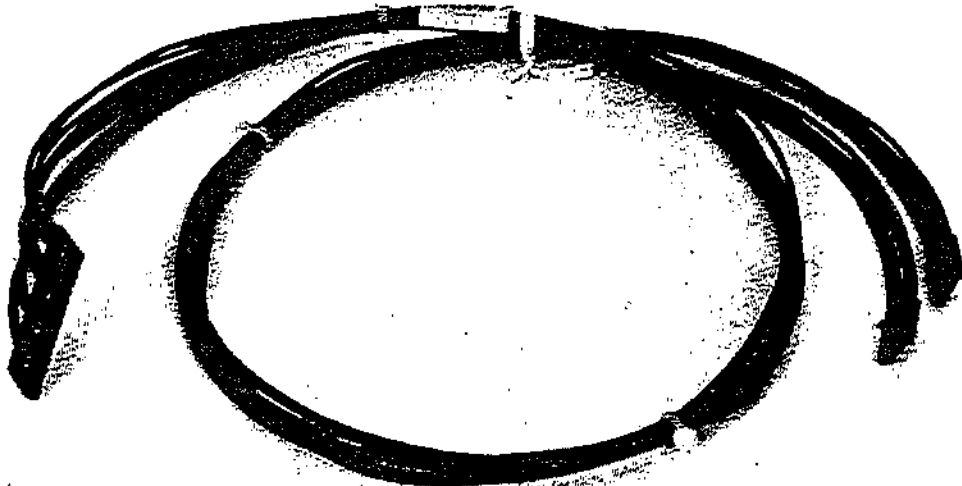
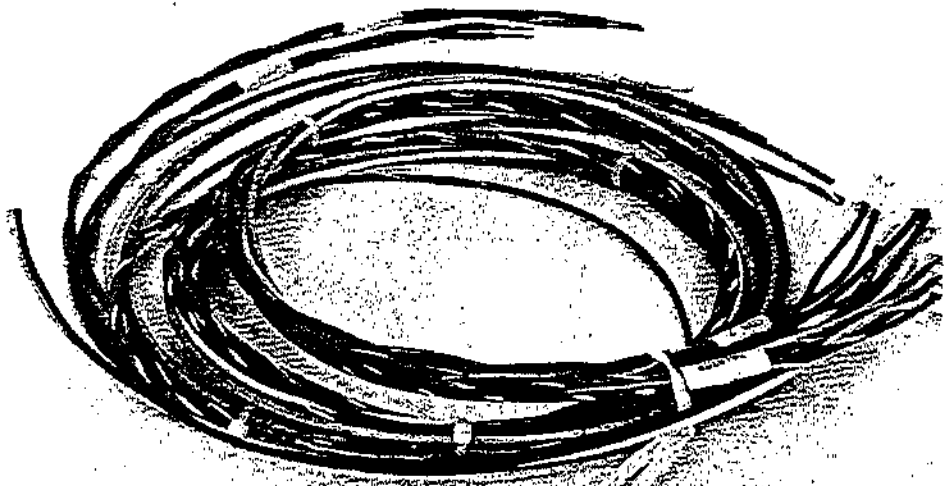
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410726	Cable, 3PD, Barrier to Pulser / Pump Handle	
		
1410727	Cable, 4 PD, Barrier to Pulser/Pump Handle	
		

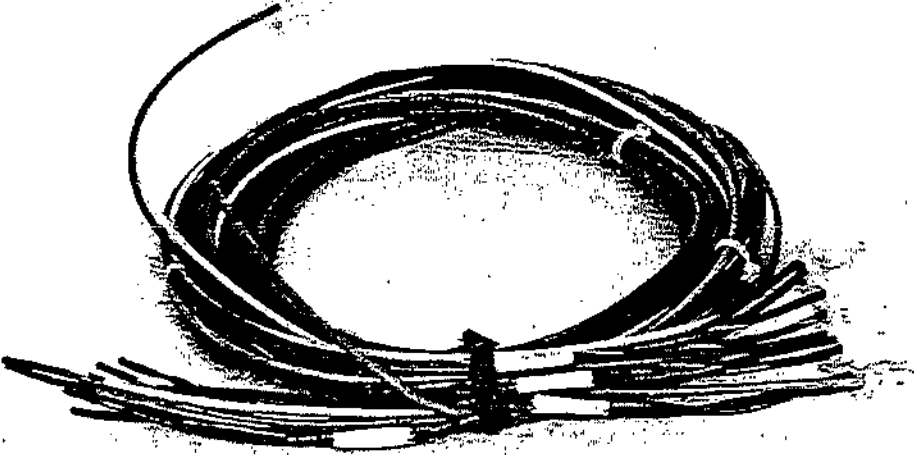
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

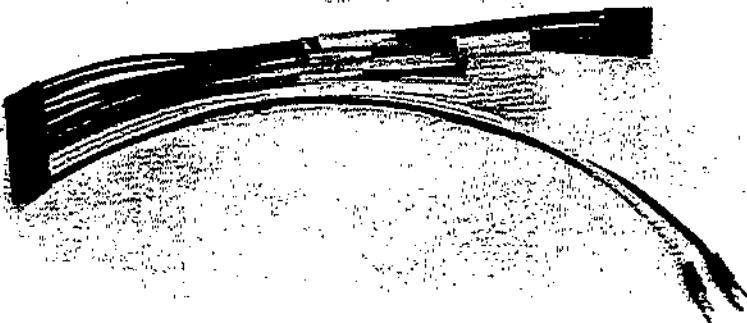
PART NUMBER	DESCRIPTION	REF #
1410728	Cable, MB J3/J4 to Barrier, 35"	
		
1410729	Cable, 3 PD, Lower JBOX Harness	
		

4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

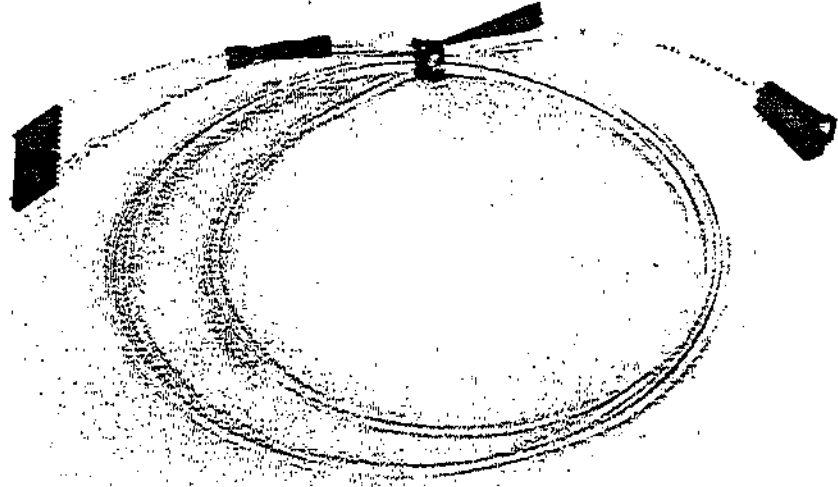
PART NUMBER	DESCRIPTION	REF #
1410730	Cable, 4 PD, Lower JBOX, Harness	
		
1410731	Cable, AC For Ballast, 9"	
		

4000 Dispenser
Cables & Harness**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1410734	Cable, MLPC3 MB J11 to Relay Bd, Comm, and Beeper	
		
1410736	Cable, 4 PD, PPU to PPU, 3"	
		

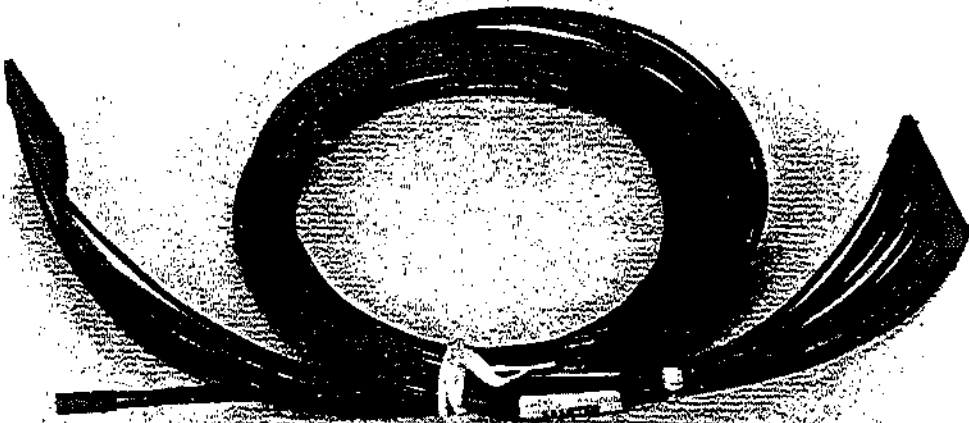
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410740	Cable, CPU Bd to Cash/Credit Switch, 30"	
		
1410741	Cable, CPU Bd to Cash/Credit Switch, 45"	
		

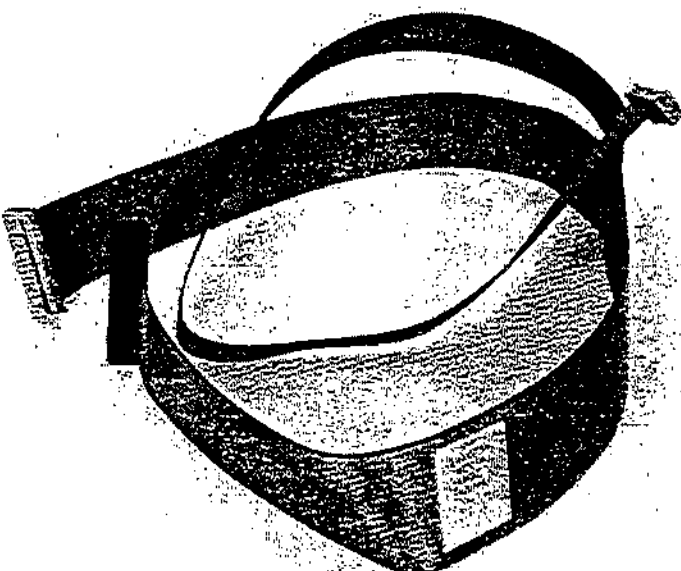
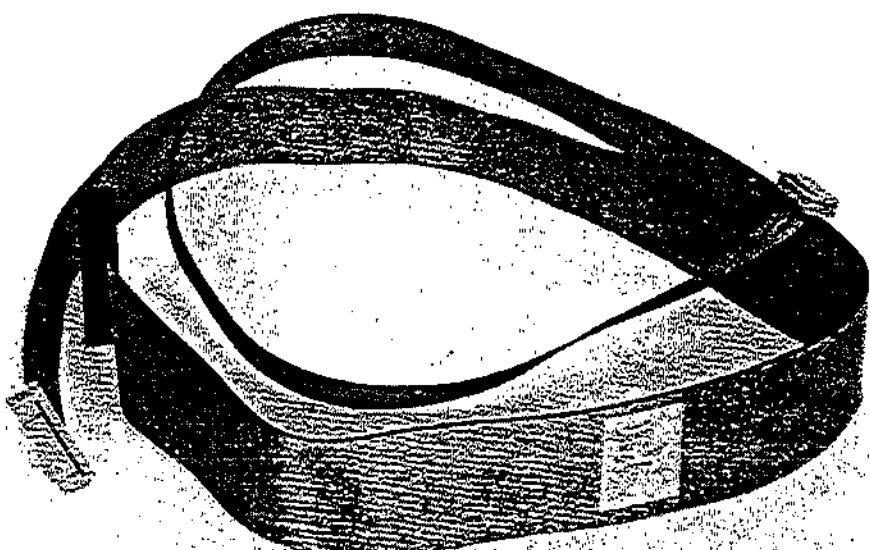
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410742	Cable, PPU to PPU, 10"	
		
1410750	Cable, Cust. Disp. to Option Bd, 42"	
		

4000 Dispenser
Cables & Harness

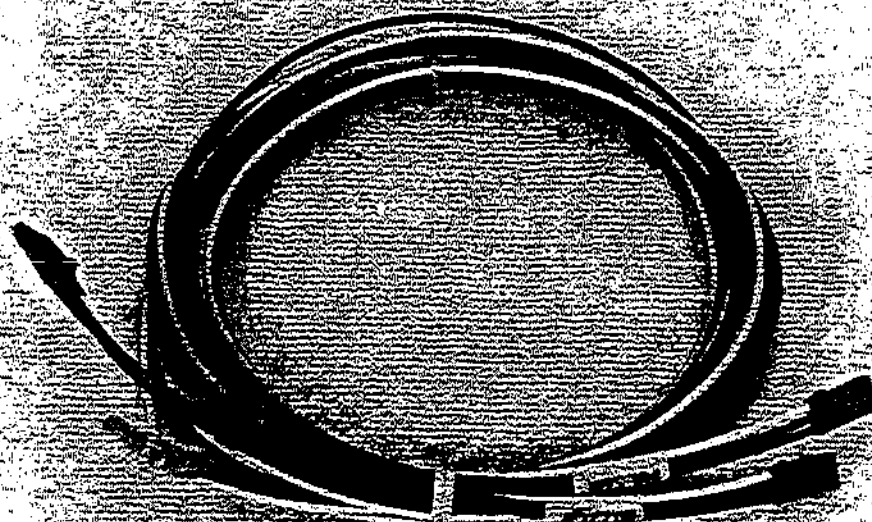
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410756	Cable, Printer/Card Reader, 22" and 30"	
		
1410757	Cable, Printer/Card Reader, 30" and 36"	
		

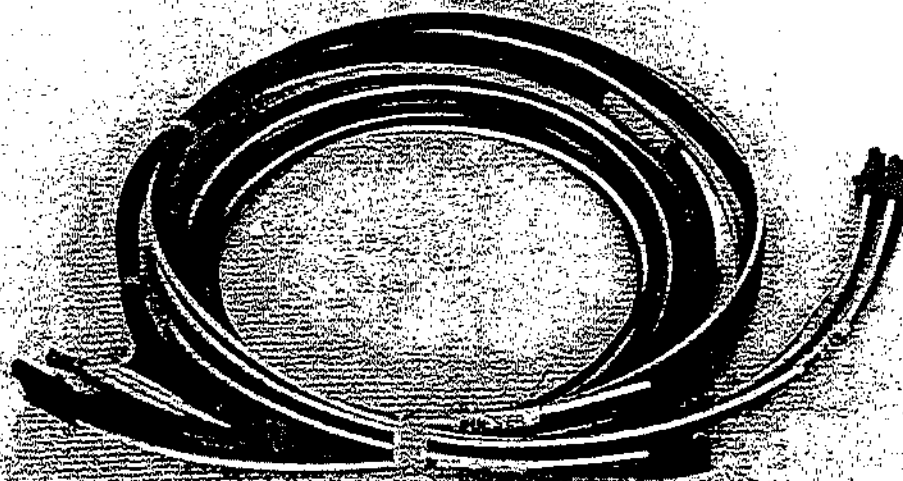
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410758	Cable, 1 PD, Barrier To Pulser/Pump Handle	

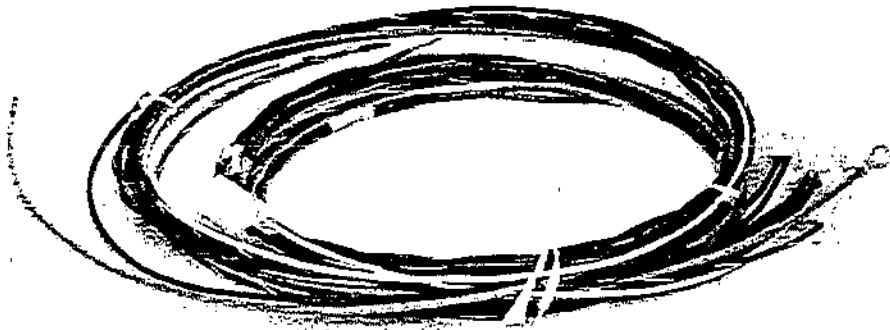
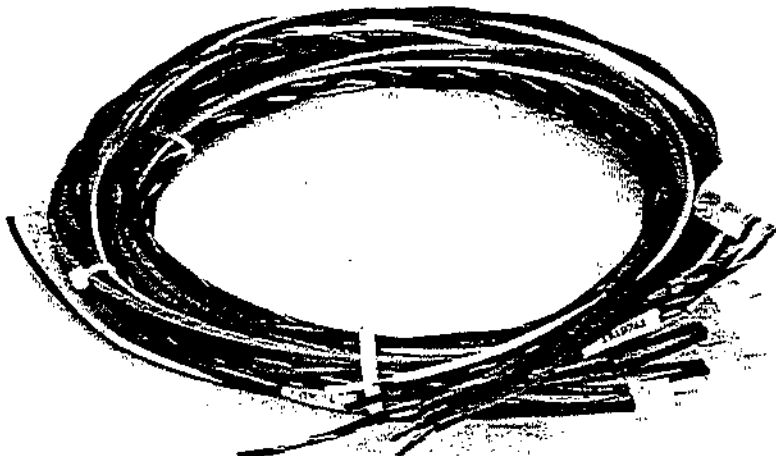


1410759	Cable, 2 PD, Barrier to Pulser/Pump Handle	
---------	--	--

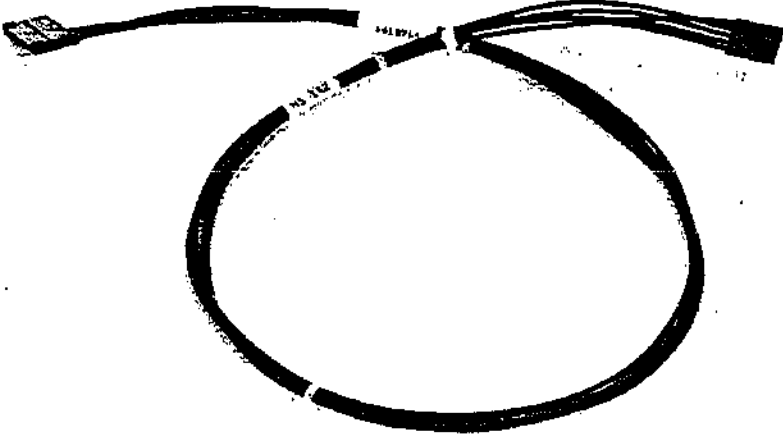
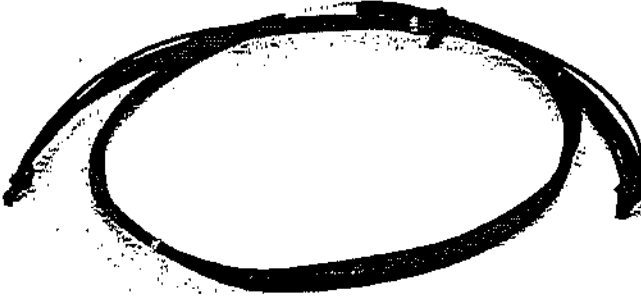


4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

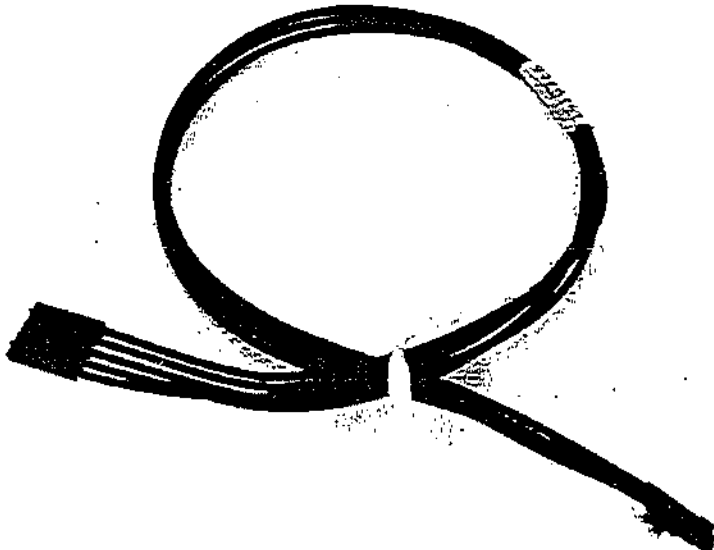
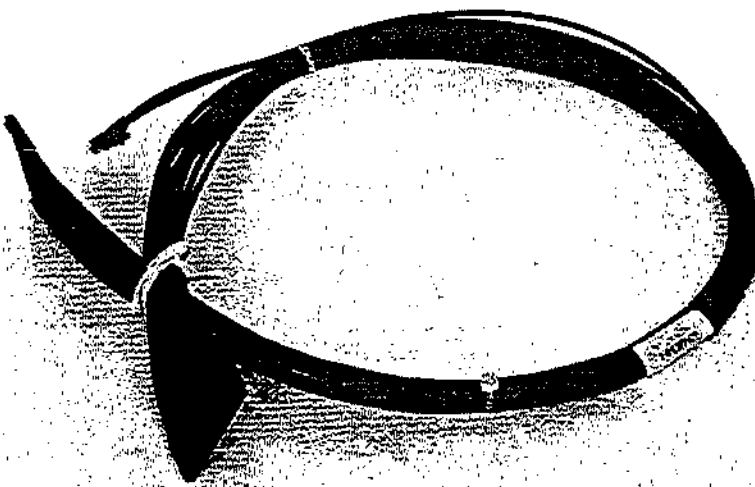
PART NUMBER	DESCRIPTION	REF #
1410760	Cable, 1 PD, Lower JBOX Harness	
		
1410761	Cable, 2PD, Lower JBOX Harness	
		

4000 Dispenser
Cables & Harness**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1410764	Cable, MB J3/J4 To Barrier, 27"	
		
1410765	Cable, 1 PD, Sale Disp. To PPU, 32"	
		

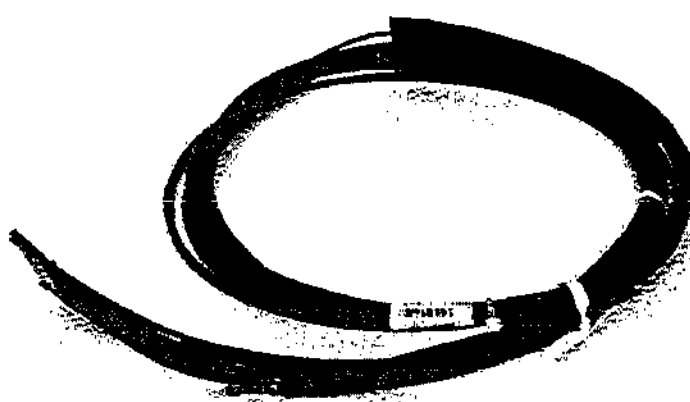
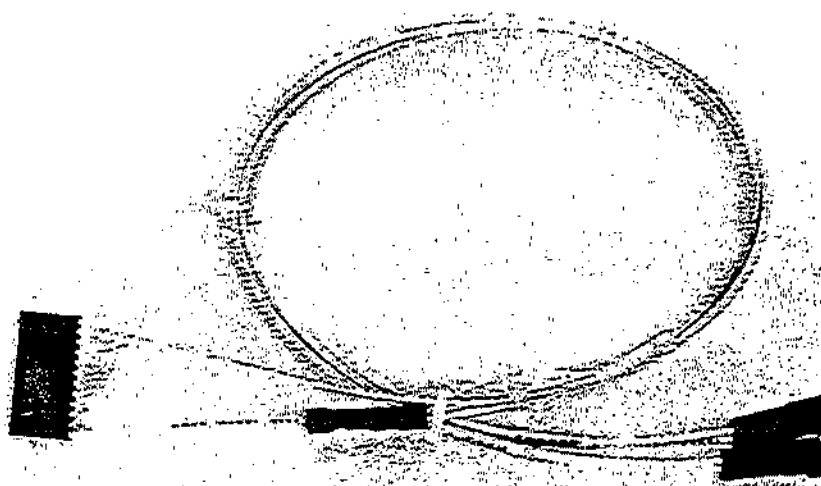
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410766	Cable, 2 PD, PPU to PPU, 16"	
		
1410767	Cable, Customer Display to Option 3 Board, 24"	
		

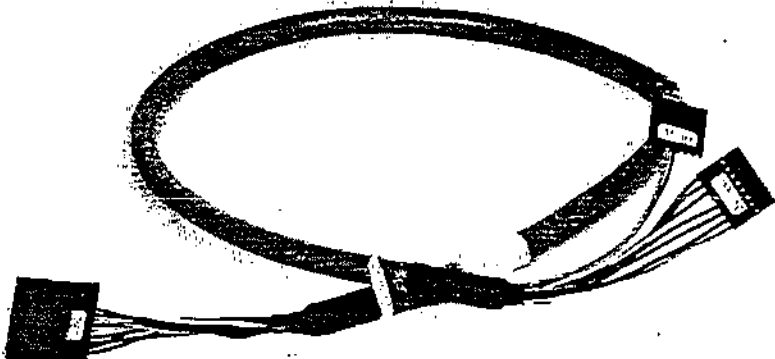
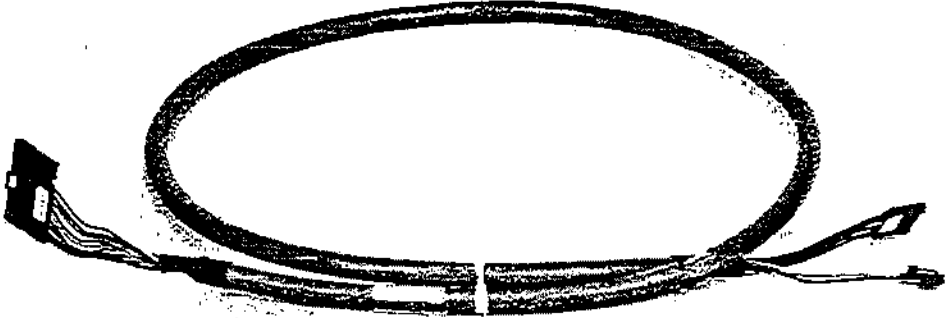
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410768	Cable, 1 & 2 PD, Cust. Disp. to Option Bd, 34"	
		
1410769	Cable, 1 & 2 PD, CPU Bd to Cash/Credit Switch, 24"	
		

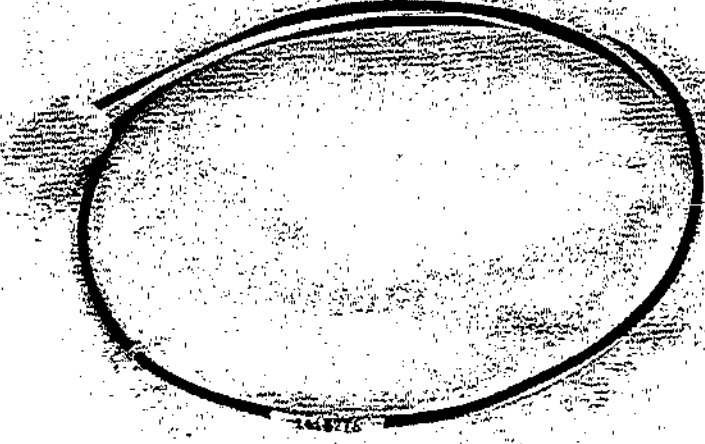
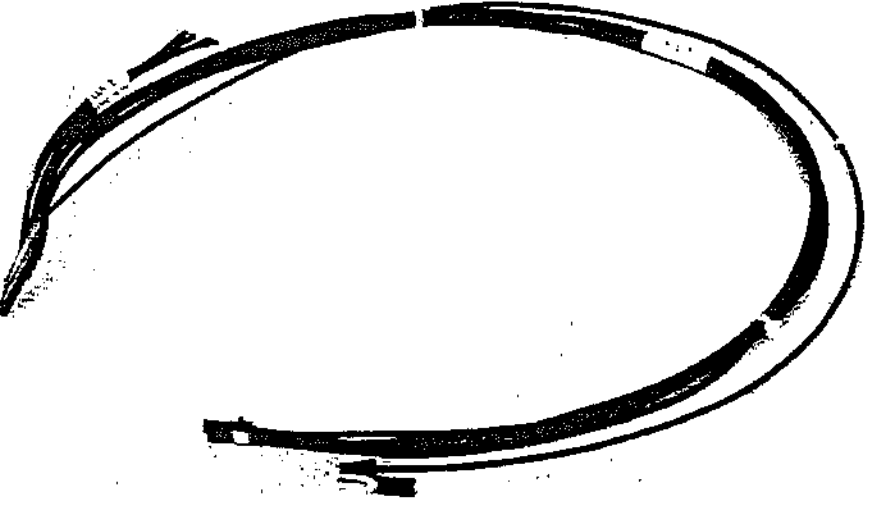
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410774	Cable, Card Reader Keypad to Option Bd, 30"	
		
1410775	Cable, Card Reader Keypad to Option Bd, 45"	
		

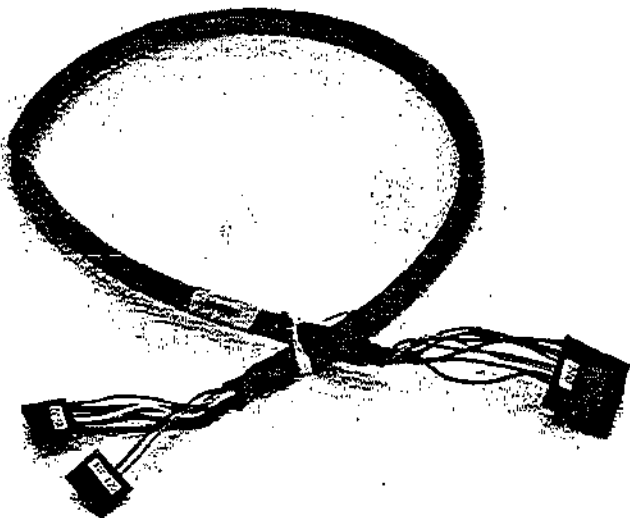
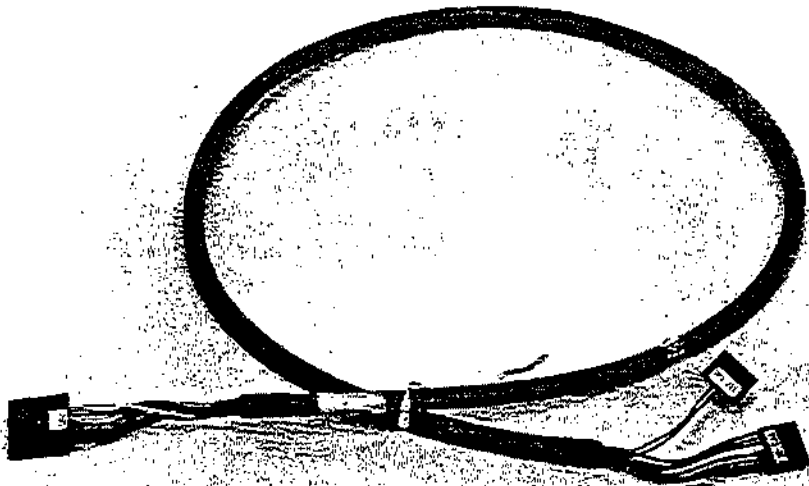
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410776	Cable, 1 & 2 PD, AC Extension, 24"	
		
1410777	Cable, 1 & 2 PD, MB to Rly Bd Comm & Beeper, 24"	
		

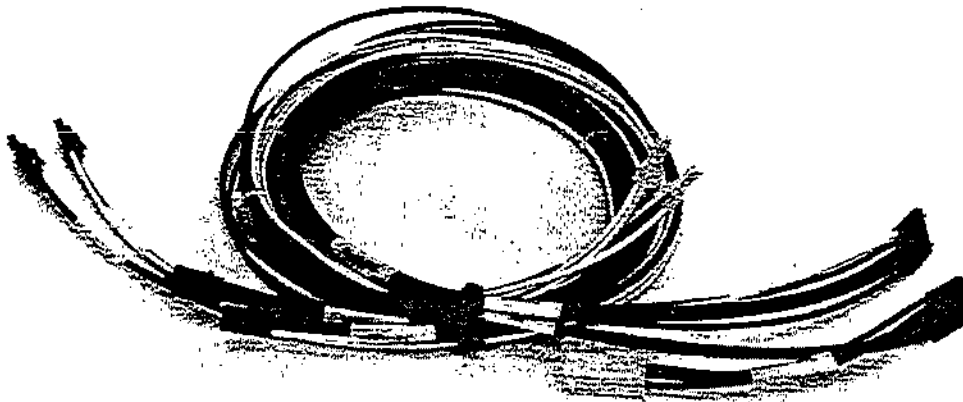
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

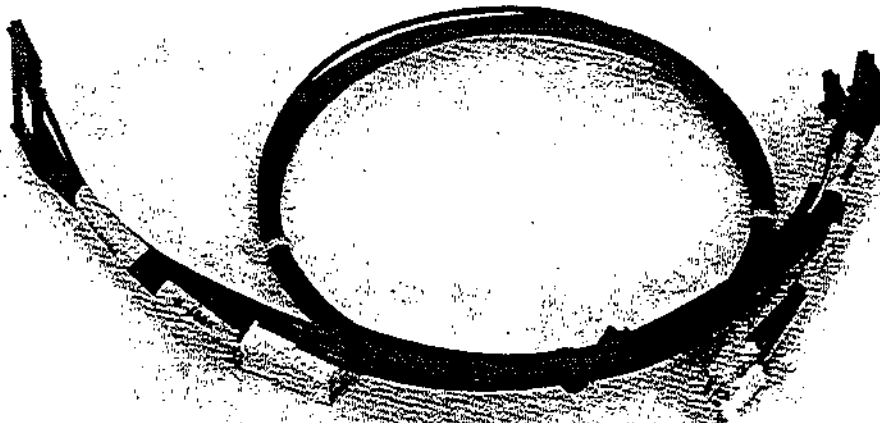
PART NUMBER	DESCRIPTION	REF #
1410785	Cable, Preset Keypad to Option 3 Board, 30"	
		
1410786	Cable, Preset Keypad to Option 3 Board, 45"	
		

4000 Dispenser
Cables & Harness**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1410790	Cable, Barrier to Pulser / Pump Handle, 2PD TS Sat.	

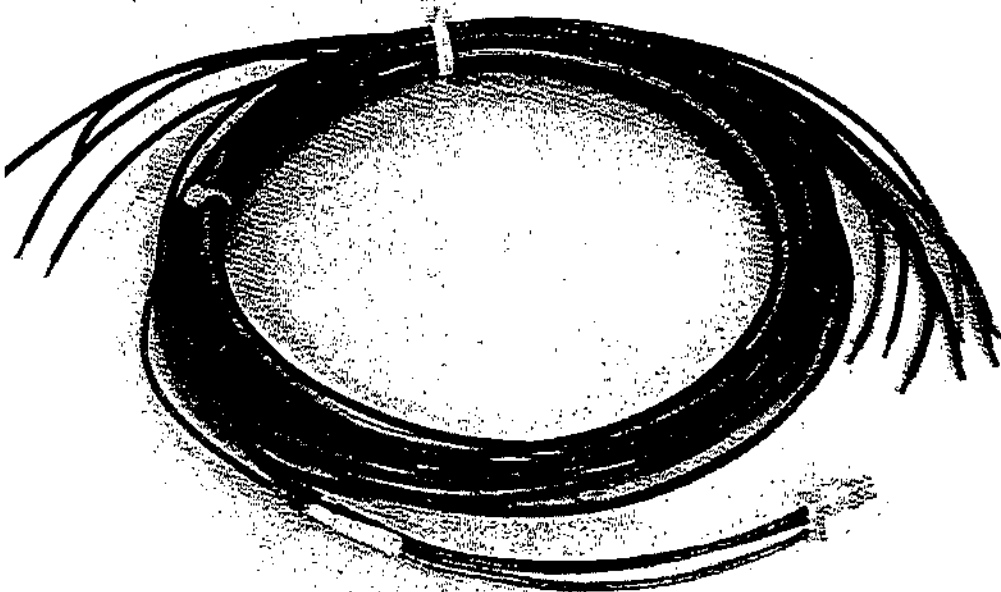
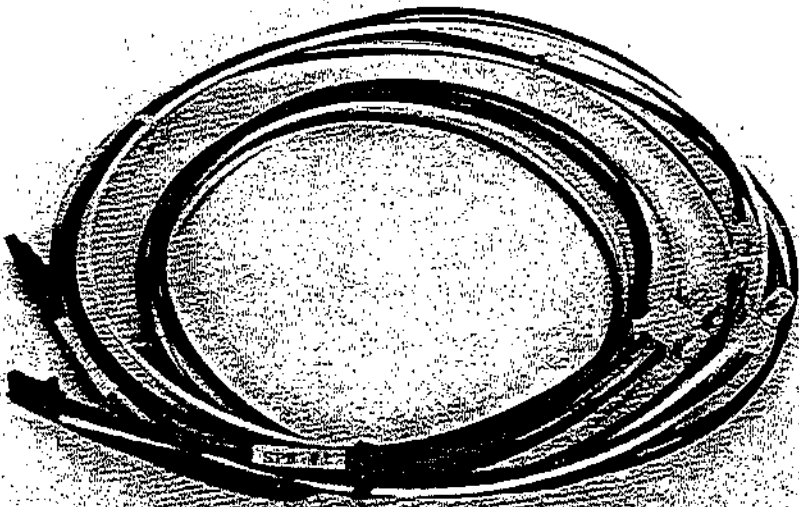


1410791	Cable, Truck Stop, 2 PD, MB J3 to Barrier	
---------	---	--



4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410792	Cable, Truck Stop, Satellite, Pump Handle/VLV to JBOX	
		
1410793	Cable, Truck Stop, Satellite, Pump Handle to Barrier	
		

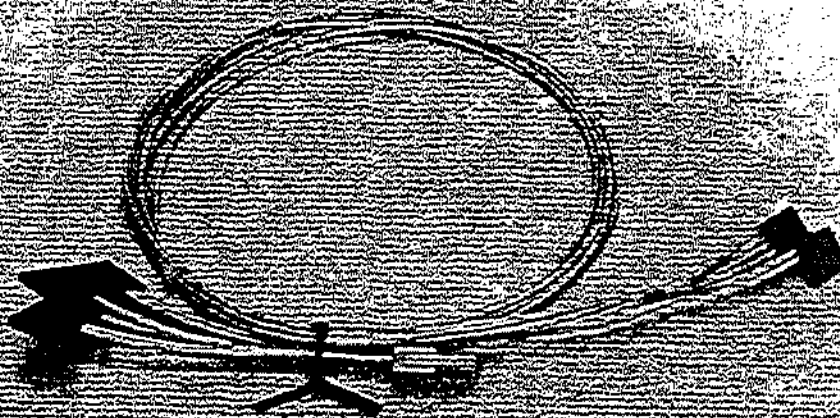
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410794	Cable, Truck Stop, 2 PD, Satellite, JBOX	

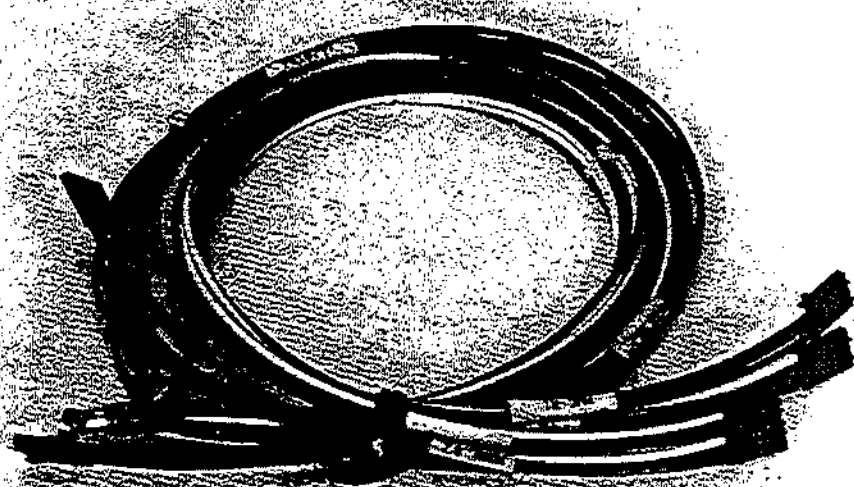
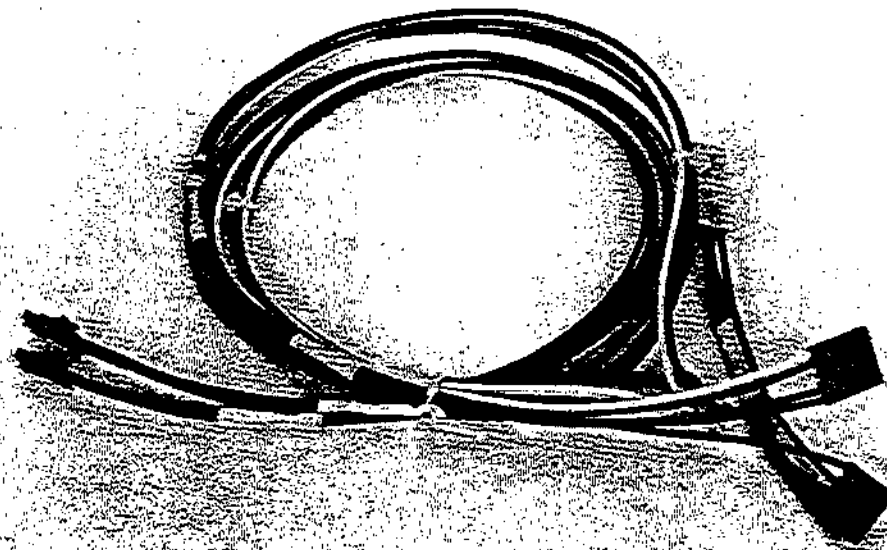


1410796	Cable, Truck Stop, MB J3 / J4 to Barrier	
---------	--	--



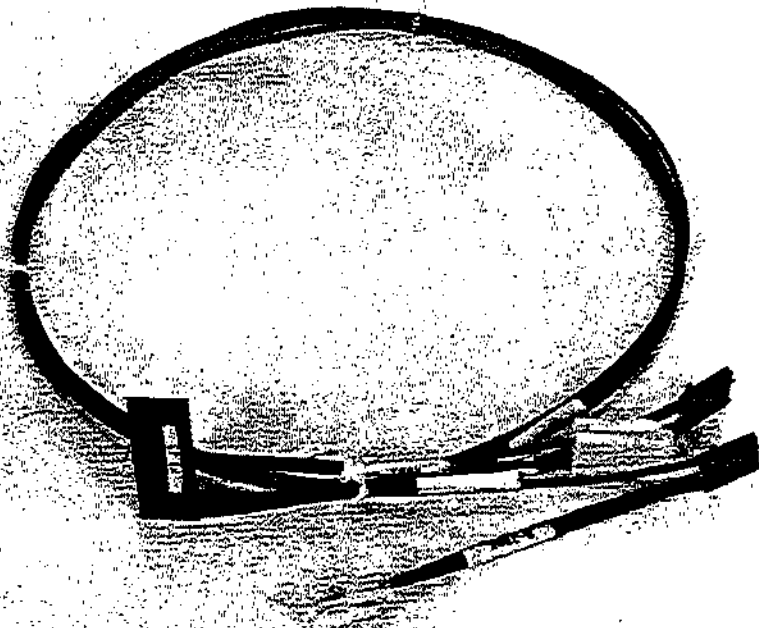
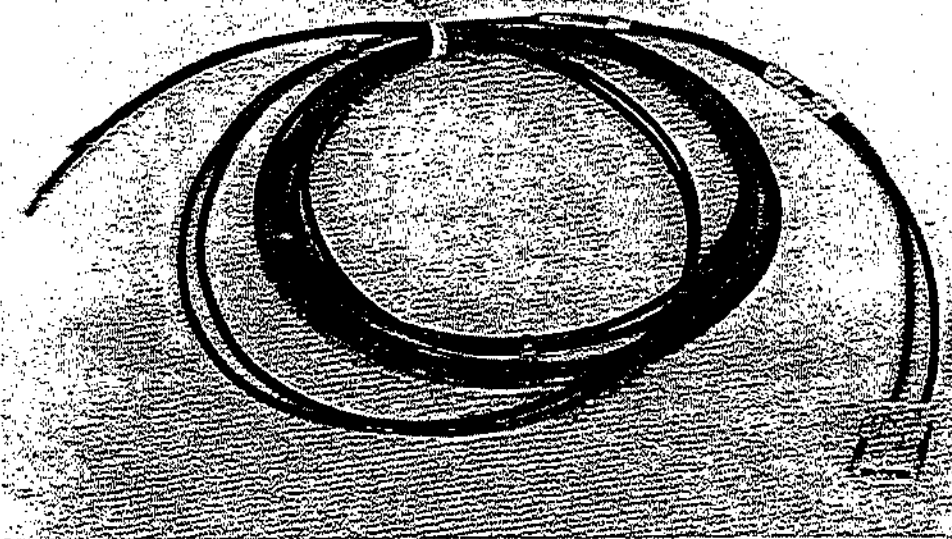
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410797	Cable, Truck Stop, 1 PD, Barrier To Pulser/Pump Hand	
		
1410798	Cable, Truck Stop, 1 PD, Barrier to Pulser/Handle	
		

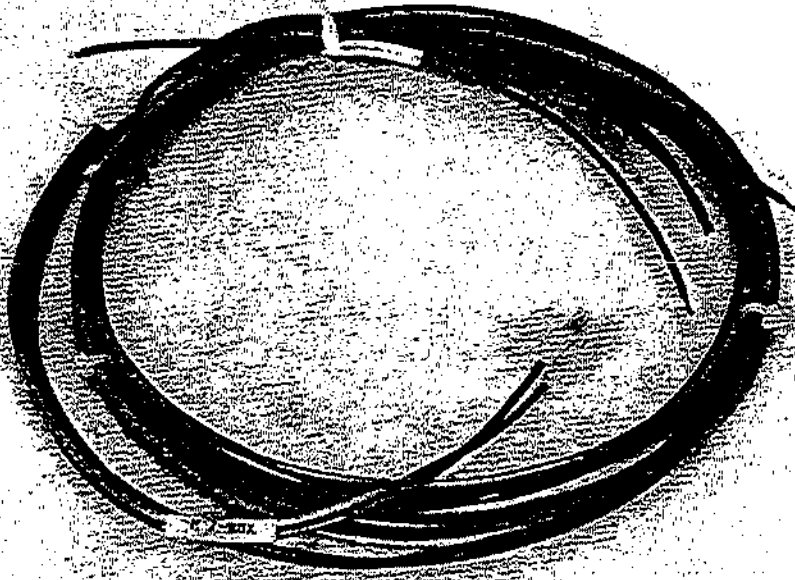
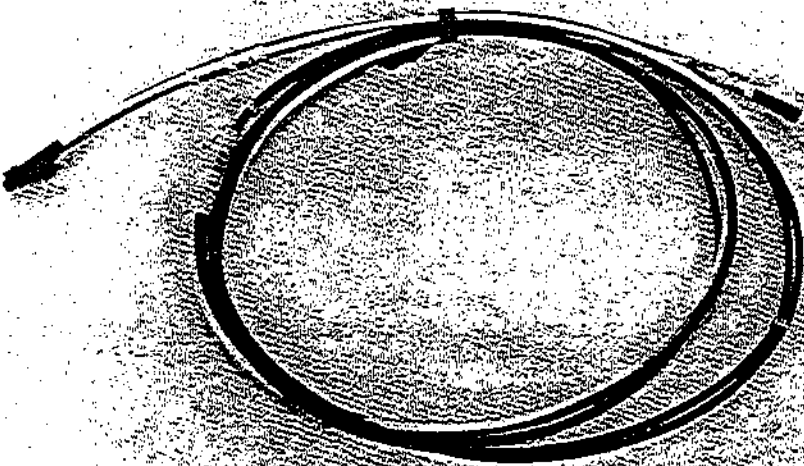
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410799	Cable, Truck Stop, 1 PD, MB J3 to Barrier	
		
1410800	Cable, Truck Stop, 1 PD, Satellite JBOX	
		

4000 Dispenser
Cables & Harness

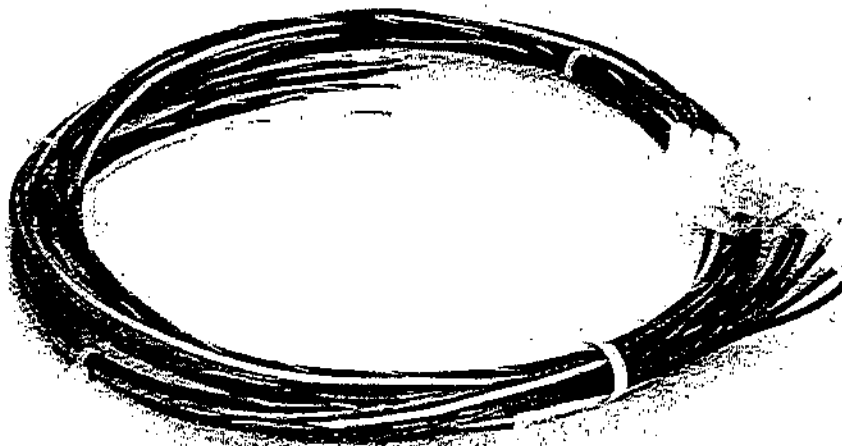
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410801	Cable, Truck Stop, 1 PD, Pump Hand/VLV to JBOX	
		
1410802	Cable, Truck Stop, 1 PD, Sat. Pump Hand to Barrier	
		

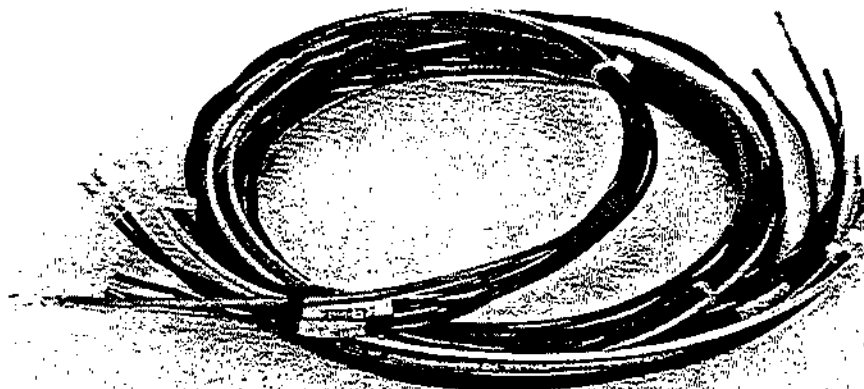
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410803	Cable, Truck Stop, 1 PD, JBOX Harness	

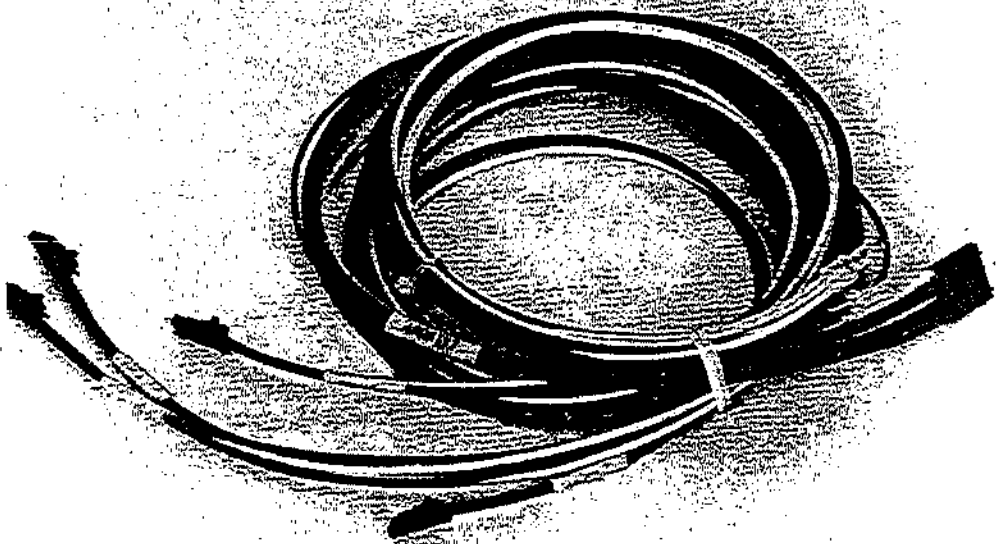


1410804	Cable, Truck Stop, 2 PD, JBOX Harness	
---------	---------------------------------------	--



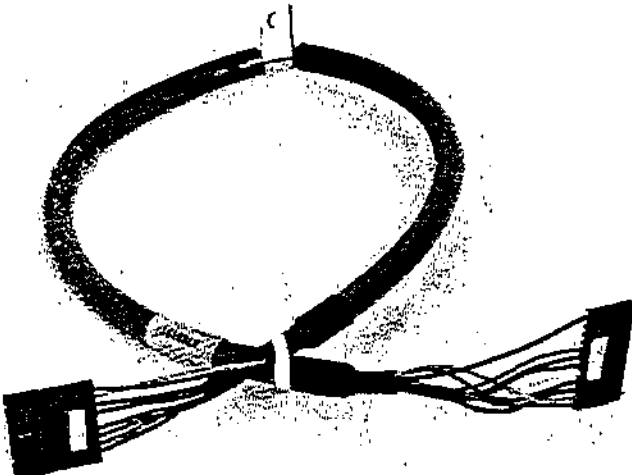
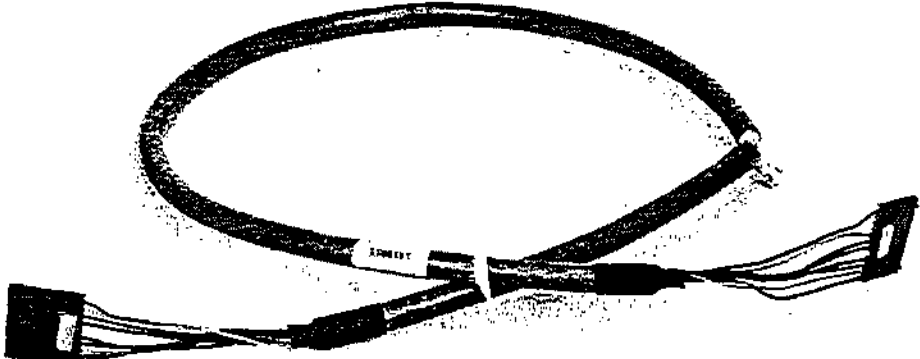
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410807	Cable, Single Hose, Barrier to Pump Hand/Pulser	
		
1410809	Cable, Single Hose, Barrier to MB J3/J4	
		

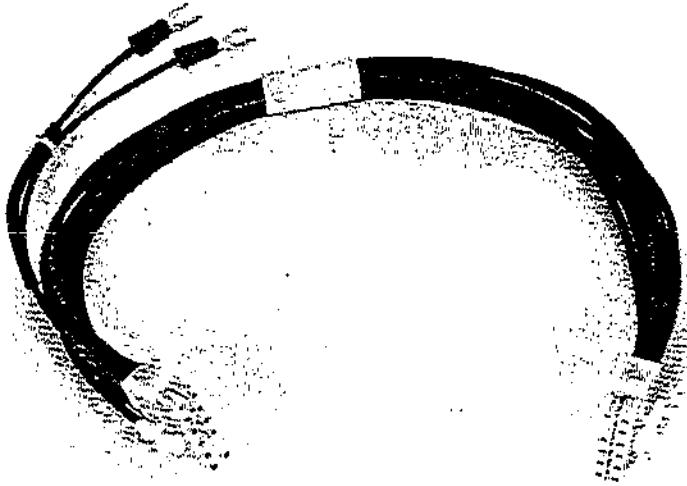
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

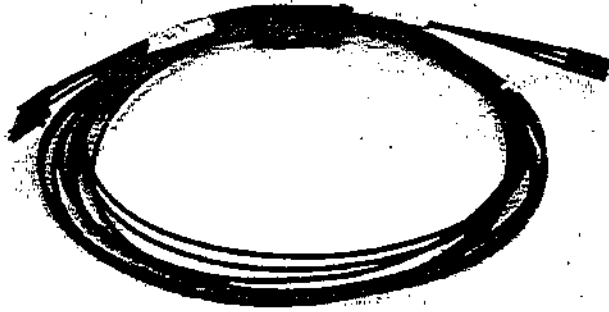
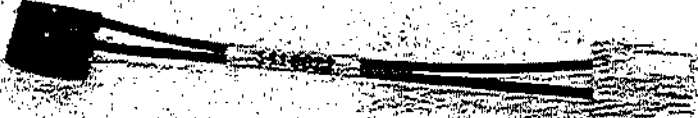
PART NUMBER	DESCRIPTION	REF #
1410810	Cable, MB J8 to Select Keypad, 23"	
		
1410811	Cable, MB J9 to Select Keypad, 35"	
		

4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

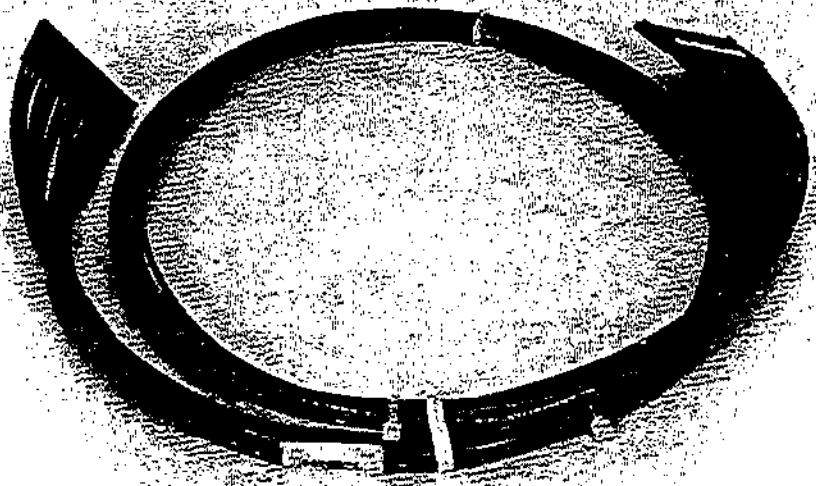
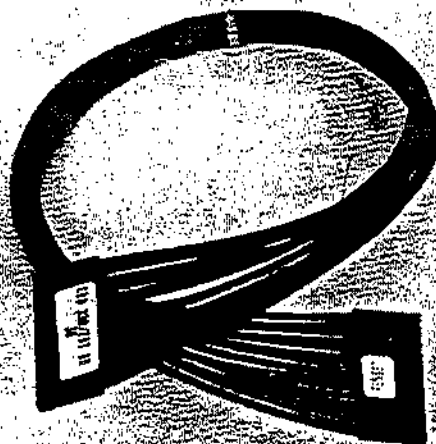
PART NUMBER	DESCRIPTION	REF #
1410812	Cable, MB J2 To Power Supply J1 and Cap	
		
1410819	Cable, Ballast Extension, 7"	
		

4000 Dispenser
Cables & Harness**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1410821	Cable, Truck Stop 1PD Sat, Pump Handle to Barrier	
		
1410822	Cable, Truck Stop 1PD Sat, Barrier to J-Box	
		

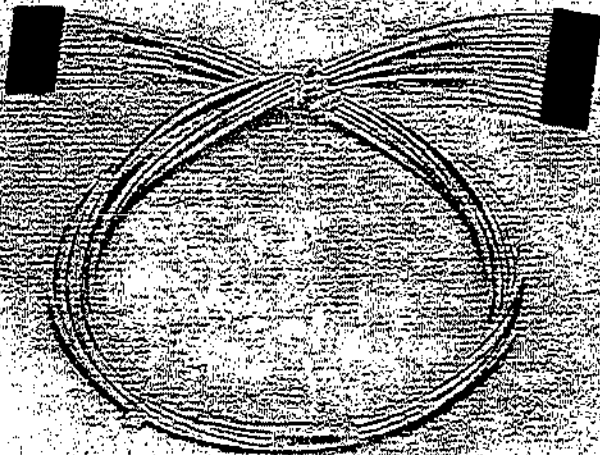
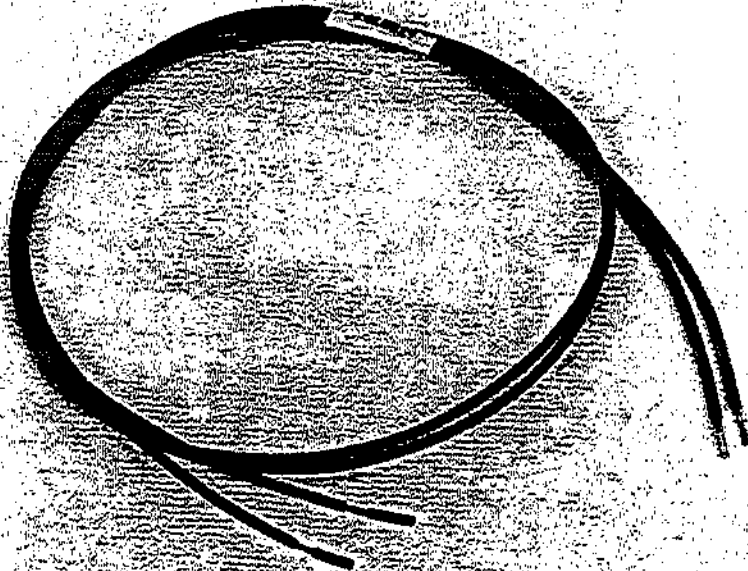
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410824	Cable, Printer, 36"	
		
1410825	Cable, Printer, 16"	
		

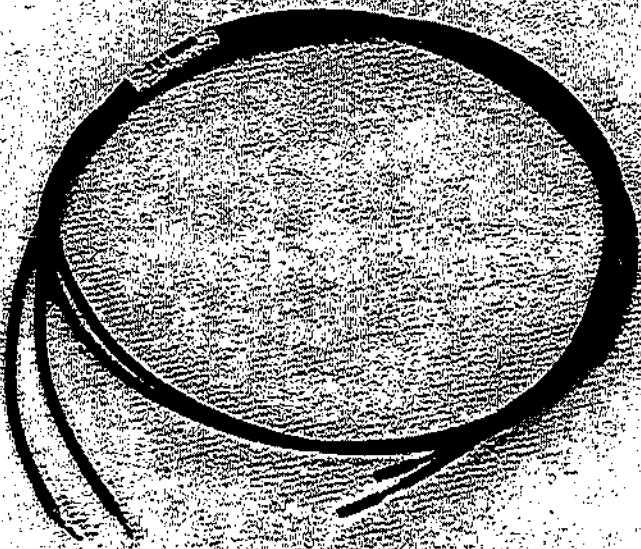
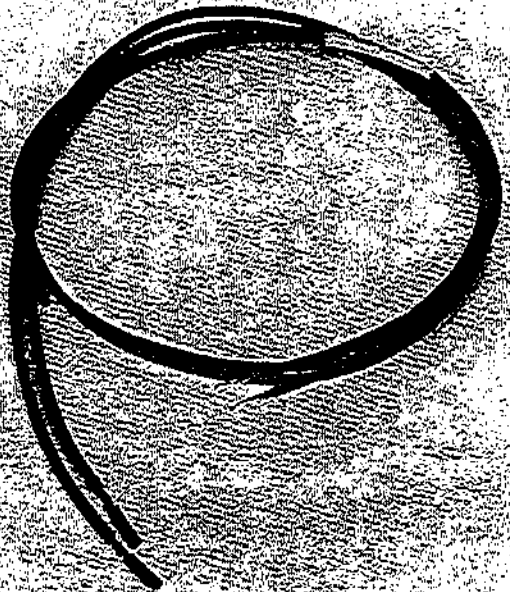
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410826	Cable, Driver Board to Printer Mech FF, Discrete, 24"	
		
1410829	Cable, Ballast Lamp, Blue, 30"	
		

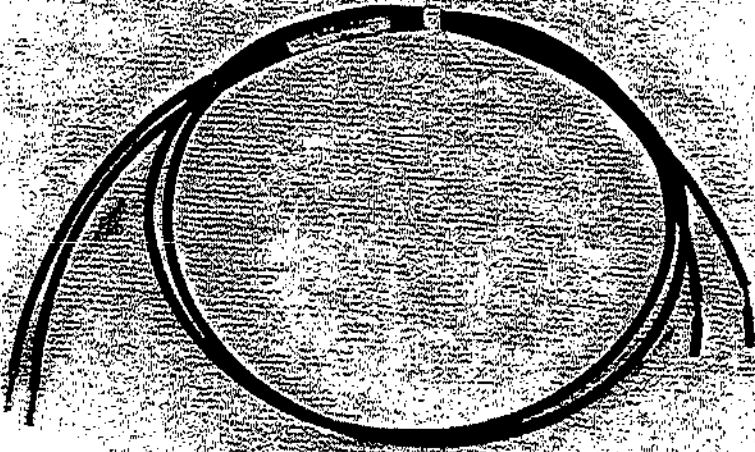
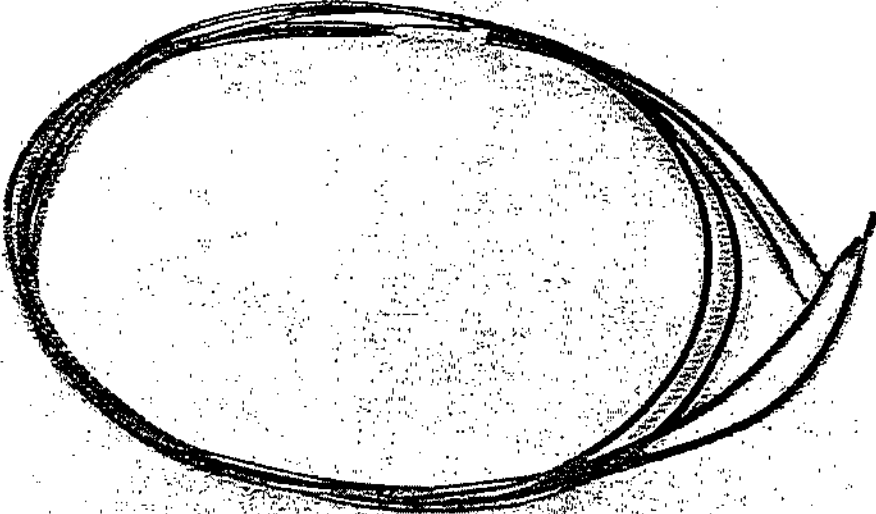
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410830	Cable, Ballast Lamp, Red, 30"	
		
1410831	Cable, Ballast Lamp, Blue, 25"	
		

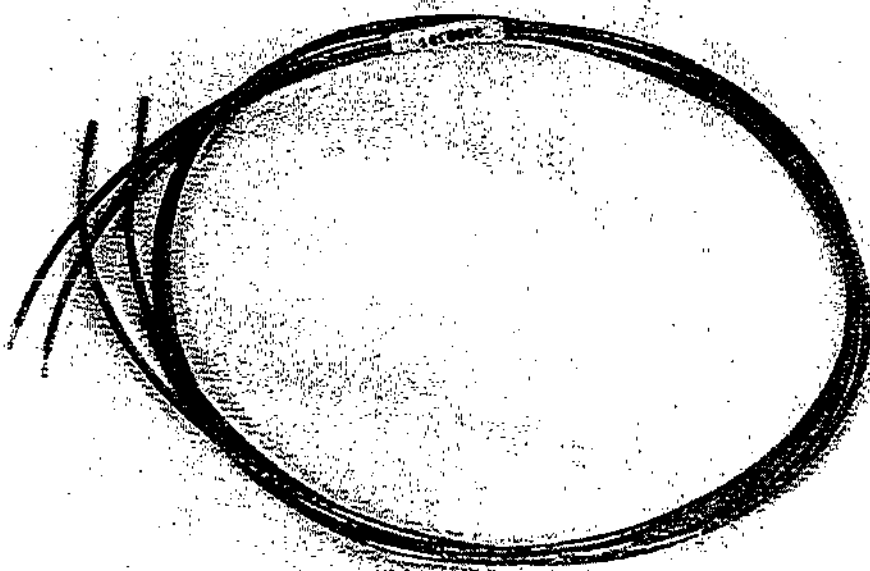
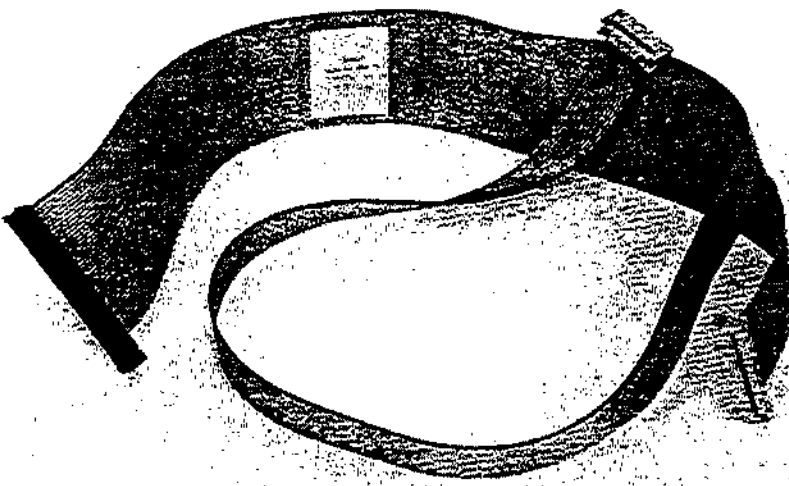
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410832	Cable, Ballast Lamp, Red, 25"	
		
1410833	Cable, Ballast Lamp, Yellow, 45"	
		

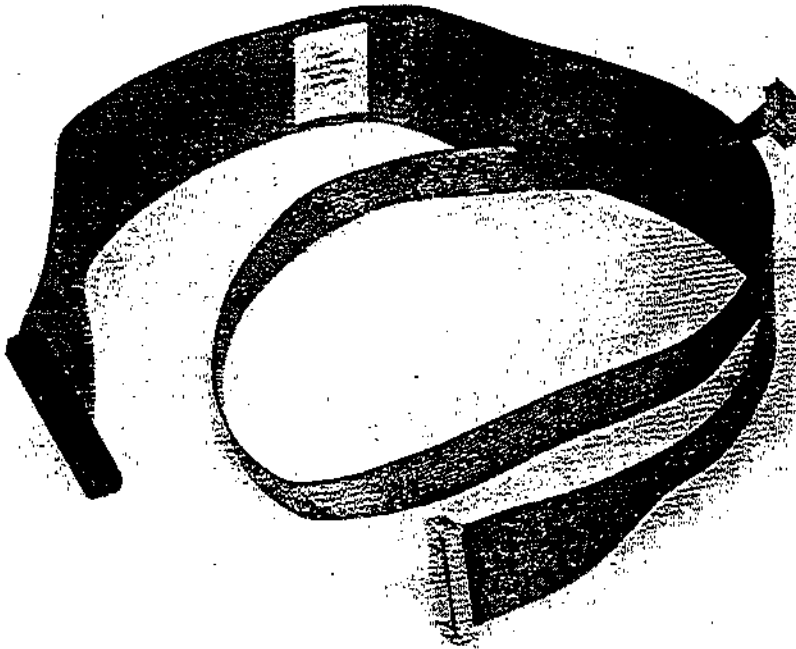
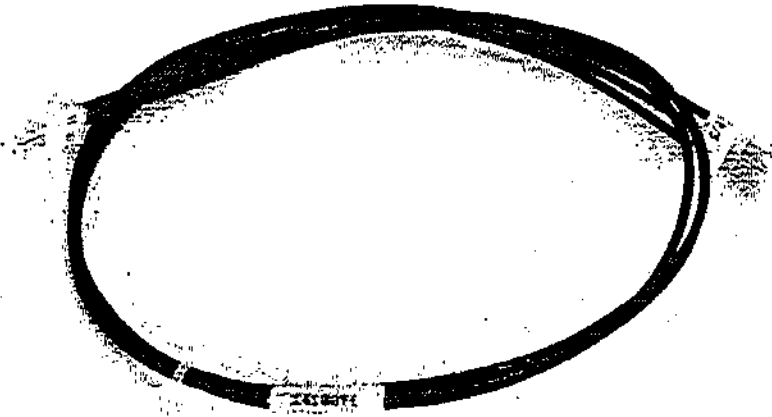
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410848	Cable, Ballast Lamp, Yellow, 40"	
		
1410865	Cable, Printer/Card Reader, 15" and 30"	
		

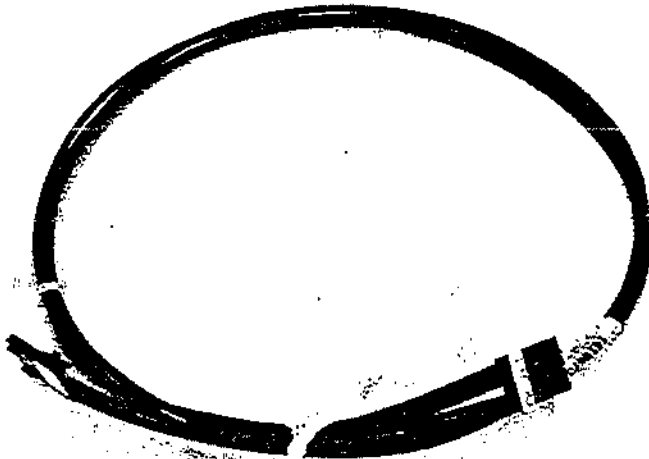
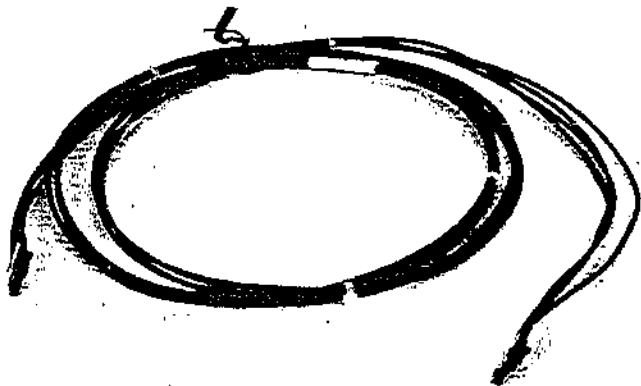
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410866	Cable, Printer/Card Reader, 23" and 36"	
		
1410871	Cable, 24 Volt Power Supply J3 to Printer Bd J1	
		

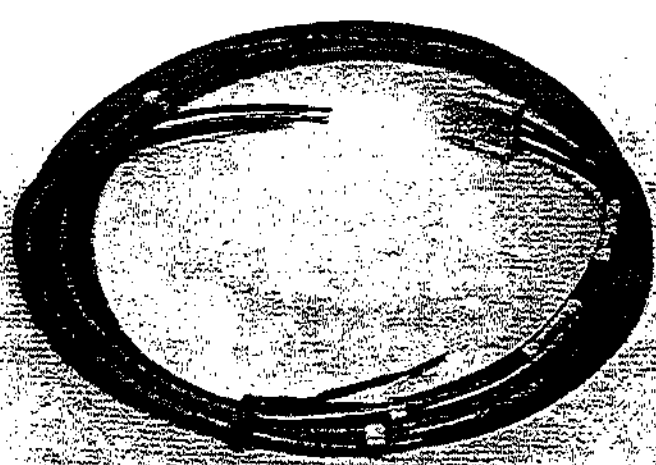
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410873	Cable, Debit Module to Driver Board, Front side 23"	
		
1410874	Cable, Debit Module to Driver Board, Back side 53"	
		

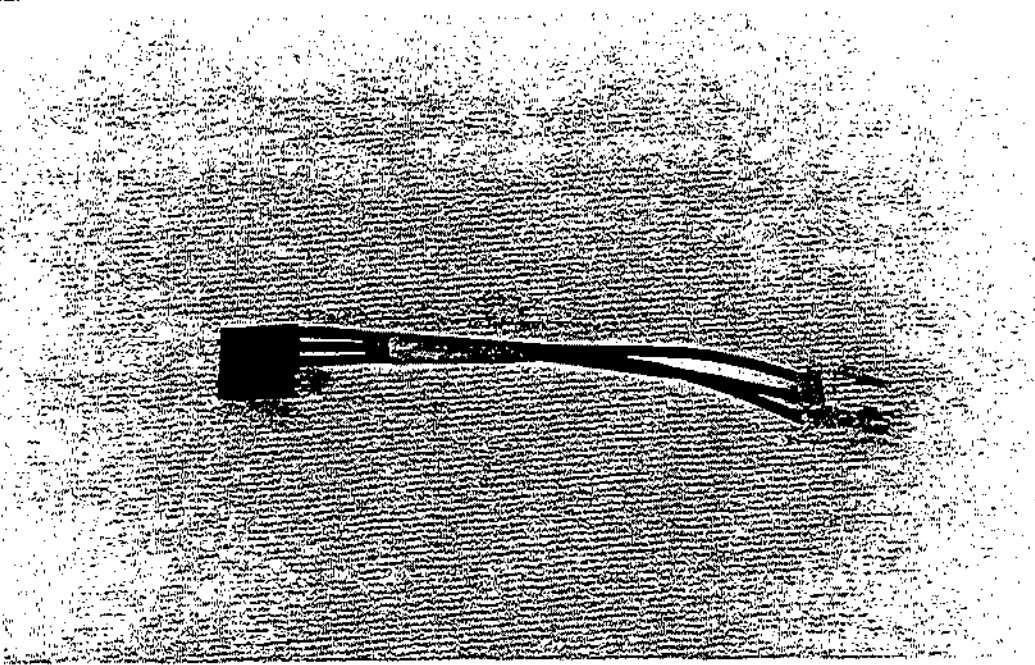
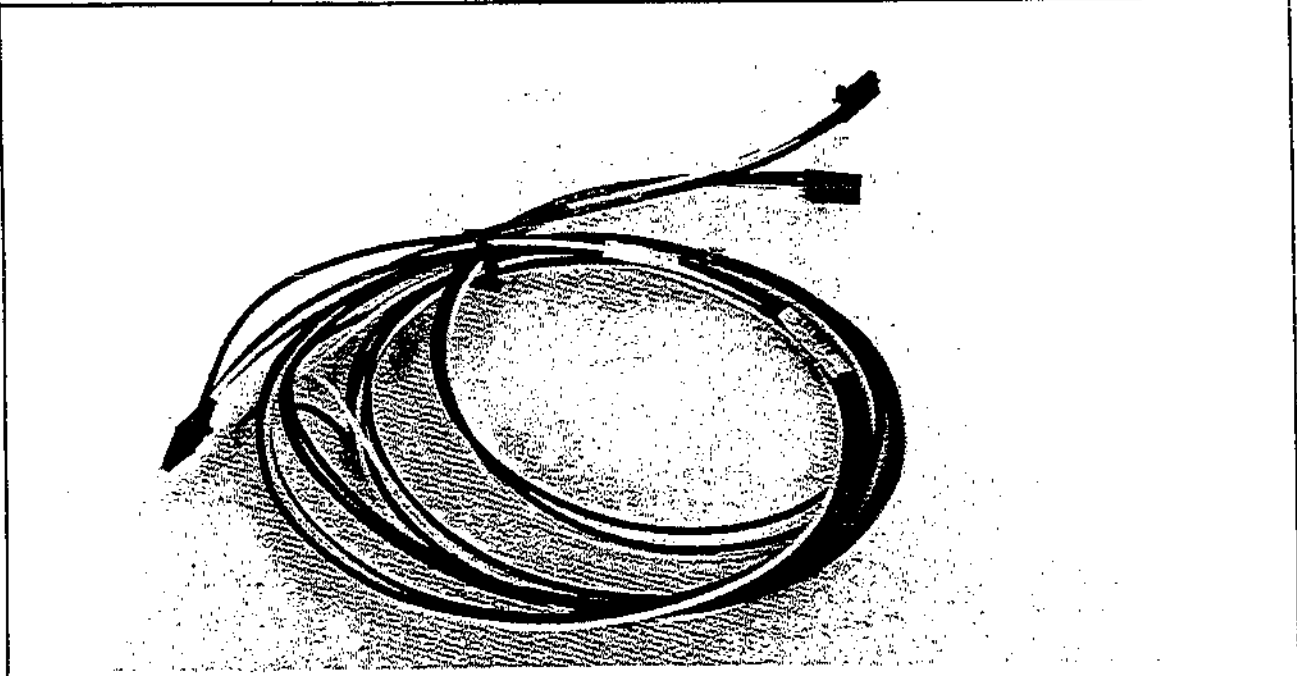
4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410875	Cable, Debit Module J4 to Beeper	
		
1410876	Cable, 2 PD, Sat, J-Box to Barrier Adapter Cable	
		

4000 Dispenser
Cables & Harness

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1410877	Cable, 2 PD, Satellite, Pump Handle Barrier Adapter	
		
1410878	Cable, 2PD, Barrier to Pump Handle	
		

Contents

WARNING!	1
MPD MODEL BREAKDOWN	2
TRUCK STOP MODEL BREAKDOWN	3
ELECTRONIC PART PICTURES	5
X-617-60 FLUORESCENT BULB, 24", 20 WATT	5
4090043 FLUORESCENT BULB, 36", 30 WATT	5
4090055 FLUORESCENT BULB, 12", 131/2 WATT	5
X-618-21 BALLAST, 120V/60HZ, FOR USE WITH 12" AND 24" BULBS	6
4090044 BALLAST, 120V / 60HZ, FOR USE WITH THE 36" BULB	6
X-635-9 DISPENSER SPEAKER, 3M	7
0050138 CAPACITOR, 4700UF, 15V	8
0070158 MLPC3, DISPENSER BEEPER	9
0070377 LCD, .5" 4 DIGIT FOR PPU	10
0070378 LCD, 1" 6 DIGIT FOR SALE DOLLARS OR VOLUME	11
0070398 LCD, .5" 4 DIGIT W/ ARROW FOR PPU	12
0070399 LCD, .9" 6 DIGIT W/ ICONS	13
0080069 HALL EFFECT POSITION SENSOR	14
0080074 MLPC3, MANAGER SETUP TOUCHPAD	15
0080080 TOUCHPAD, TEXACO CUSTOMER PRESET/CARD READER	16
0080080-001 TOUCHPAD, CASH / CREDIT CUSTOMER PRESET	17
0080080-002 TOUCHPAD, SINGLE PRICE CUSTOMER PRESET	18
0080080-003 TOUCHPAD, SINGLE PRICE CUSTOMER PRESET /CARD READER	19
0080082-002 TOUCHPAD, ICON SALE DISPLAY, 2 PRICE 1PD WITH MEMBRANE	20
0080082-004 TOUCHPAD, ICON SALE DISPLAY, 2 PRICE 2PD WITH MEMBRANE	21
0080082-005 TOUCHPAD, ICON SALE DISPLAY, 1 PRICE 3PD WITH MEMBRANE	22
0080082-006 TOUCHPAD, ICON SALE DISPLAY, 2 PRICE 3PD WITH MEMBRANE	23
0080082-008 TOUCHPAD, ICON SALE DISPLAY, 2 PRICE 4PD WITH MEMBRANE	24
0080082-009 TOUCHPAD, ICON SALE DISPLAY, 1 PRICE 2PD NON-MEMBRANE	25
0080082-010 TOUCHPAD, ICON SALE DISPLAY, 1 PRICE 3PD NON-MEMBRANE	26
0080082-011 TOUCHPAD, ICON SALE DISPLAY, 1 PRICE 4PD NON-MEMBRANE	27
0080082-012 TOUCHPAD, ICON SALE DISPLAY, 1 PRICE 1PD NON-MEMBRANE	28
0080082-030 TOUCHPAD, ICON SALE DISPLAY, 2 PRICE 1PD NON-MEMBRANE	29
0080082-031 TOUCHPAD, ICON SALE DISPLAY, 2 PRICE 2PD NON-MEMBRANE	30
0080082-032 TOUCHPAD, ICON SALE DISPLAY, 2 PRICE 3PD NON-MEMBRANE	31
0080082-033 TOUCHPAD, ICON SALE DISPLAY, 2 PRICE 4PD NON-MEMBRANE	32
1400223 CPU BOARD, MLPC3	33
1400224 DISPLAY BOARD, MLPC3 MAIN SALE/PRICE	34
1400225 DISPLAY BOARD, MLPC3 SINGLE PRICE PER UNIT	35
1400227 POWER SUPPLY, MLPC3 NON-CARD SCAN	36
1400231 DISPLAY BOARD, MLPC3 CASH/CREDIT PRICE PER UNIT	37
1400234-1 RELAY BOARD, MLPC3, 1 PRODUCT	38
1400234-2 RELAY BOARD, MLPC3, 2 PRODUCT	39
1400234-3 RELAY BOARD, MLPC3, 3 PRODUCT	40
1400234-4 RELAY BOARD, MLPC3, 4 PRODUCT	41
1400239 OPTION 3 BOARD, MLPC3	42
1400248 POWER SUPPLY, MLPC3, NON-CARD SCAN	43
1400251 CARD CAGE BACKPLANE BOARD, MLPC3	44
1400254-1 DISPLAY BOARD, ICON MAIN SALE, 1PD, 1PPU	45
1400254-2 DISPLAY BOARD, ICON MAIN SALE, 1PD, 2PPU	46
1400254-3 DISPLAY BOARD, ICON MAIN SALE, 2PD, 1PPU	47

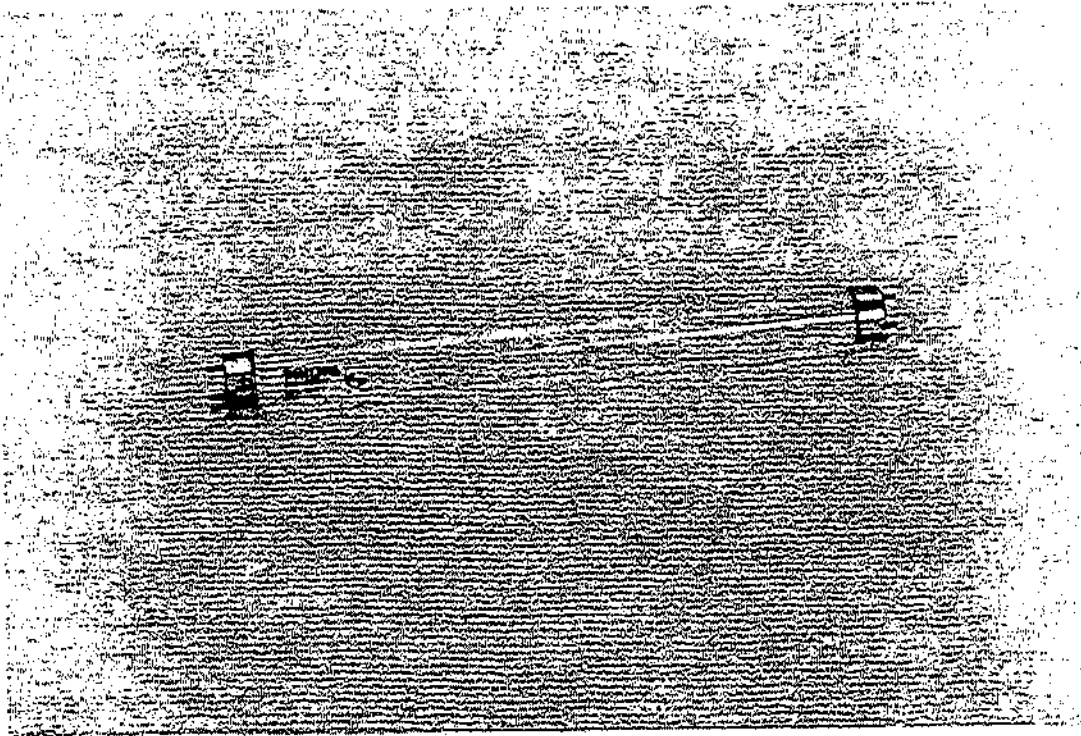
1400254-4	DISPLAY BOARD, ICON MAIN SALE, 2PD, 2PPU	48
1400254-5	DISPLAY BOARD, ICON MAIN SALE, 3PD, 1PPU	49
1400254-6	DISPLAY BOARD, ICON MAIN SALE, 3PD, 2PPU	50
1400255-1	DISPLAY BOARD, ICON MAIN SALE, 4PD, 1PPU	51
1400255-2	DISPLAY BOARD, ICON MAIN SALE, 4PD, 2PPU	52
1400257	AXIOM PRINTER INTERCONNECT BOARD, MLPC3	53
1400264	CARD READER / PRINTER DRIVER BOARD, MLPC3	54
1400265	DEBIT / PRINTER DRIVER BOARD, MLPC3	55
1400267	POWER SUPPLY, MLPC3, CARD SCAN COMPATIBLE	56
1400271	VAPOR VAC INTERFACE BOARD, MLPC3	57
1400272	VAPOR VAC PULSER INTERFACE BOARD, MLPC3	58
1400274	CPU BOARD, MLPC3, VAPOR VAC COMPATIBLE	59
1410684	PULSER SENSOR, PROXIMITY MAGNETIC PULSE AMP	60
1410702	SWITCH, CASH / CREDIT BUTTON	61
1410751	DISPLAY, CUSTOMER, 2X16 DIGITS	62
1410789	PULSER SENSOR, PROXIMITY MAGNETIC DUAL PULSE AMP	63
2010044	CREDIT CARD READER, 2 TRACK, PUSH-PULL, RIGHT UP	64
2400162	TRANSFORMER ASSEMBLY, STANDARD, MLPC3	65
2400163	TRANSFORMER ASSEMBLY, EXPANDED, MLPC3	66
2400171	DEBIT MODULE	67
2600145	INTRINSIC SAFETY BARRIER, DUAL CIRCUIT CARD	68
2600191	PRINTER, AXIOM FRONT LOADING	69

CABLE & WIRE HARNESS PART PICTURES		71
1410221	CABLE, PUMP GROUND WITH # 10 LUG, GREEN	71
1410446	CABLE, INTERCOM SPEAKER WIRE	71
1410517	CABLE, RIBBON, 26 X 7 INCH	72
1410603	CABLE, CANOPY LIGHT WIRES 18 AWG	72
1410708	CABLE, MLPC3 COMPUTER, FROM J2 MAIN BD ON J1 PS	73
1410710	CABLE, FROM SALE DISP. TO MAIN BOARD, 28"	73
1410711	CABLE, FROM SALE DISP. TO MAIN BOARD, 19"	74
1410713	CABLE, FROM SALE DISP. TO PPU, 37"	74
1410714	CABLE, FROM PPU TO PPU, 7"	75
1410716	CABLE, FROM CUST. DISP. TO OPTION BD, 30"	75
1410719	CABLE, SETUP TOUCHPAD EXTENSION, 24"	76
1410722	CABLE, 40 PIN RIBBON, 14"	76
1410726	CABLE, 3PD, BARRIER TO PULSER / PUMP HANDLE	77
1410727	CABLE, 4 PD, BARRIER TO PULSER/PUMP HANDLE	77
1410728	CABLE, MB J3/J4 TO BARRIER, 35"	78
1410729	CABLE, 3 PD, LOWER JBOX HARNESS	78
1410730	CABLE, 4 PD, LOWER JBOX HARNESS	79
1410731	CABLE, AC FOR BALLAST, 9"	79
1410734	CABLE, MLPC3 MB J11 TO RELAY BD, COMM, AND BEEPER	80
1410736	CABLE, 4 PD, PPU TO PPU, 3"	80
1410740	CABLE, CPU BD TO CASH/CREDIT SWITCH, 30"	81
1410741	CABLE, CPU BD TO CASH/CREDIT SWITCH, 45"	81
1410742	CABLE, PPU TO PPU, 10"	82
1410750	CABLE, CUST. DISP. TO OPTION BD, 42"	82
1410756	CABLE, PRINTER/CARD READER, 22" AND 30"	83
1410757	CABLE, PRINTER/CARD READER, 30" AND 36"	83
1410758	CABLE, 1 PD, BARRIER TO PULSER/PUMP HANDLE	84
1410759	CABLE, 2 PD, BARRIER TO PULSER/PUMP HANDLE	84
1410760	CABLE, 1 PD, LOWER JBOX HARNESS	85

4000 Dispenser
Electronic Parts

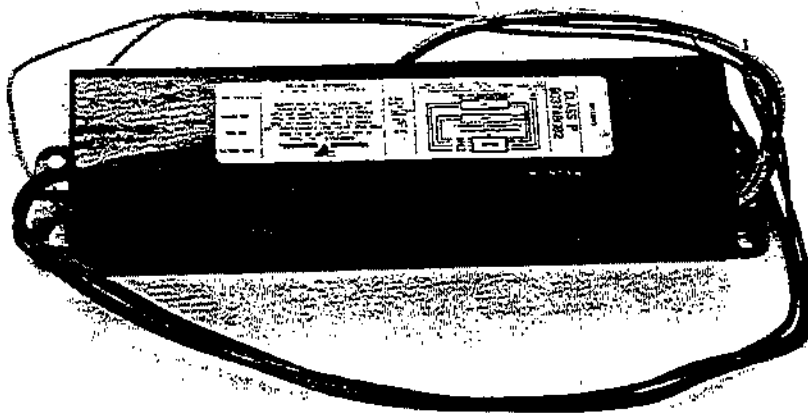
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-617-60	Fluorescent Bulb, 24 ", 20 Watt	
4090043	Fluorescent Bulb, 36", 30 Watt	
4090055	Fluorescent Bulb, 12", 13½ Watt	

**NOTES:**

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

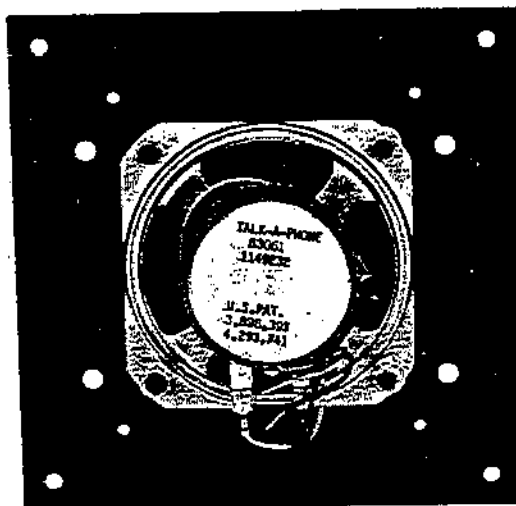
PART NUMBER	DESCRIPTION	REF #
X-618-21	Ballast, 120V/60Hz, For use with 12 " and 24" Bulbs	
4090044	Ballast, 120V / 60Hz, for use with the 36" Bulb	
X-618-9	Ballast, 220V / 50Hz, for use with the 12" Bulb	
4090020	Ballast, 220V / 60Hz, for use with the 12" Bulb	

**NOTES:**

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-635-9	Dispenser Speaker, 3M	

**NOTES:**

This speaker is mounted in the dispenser canopy.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

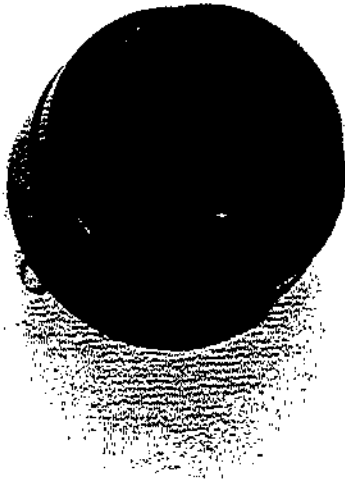
PART NUMBER	DESCRIPTION	REF #
0050138	Capacitor, 4700UF, 15V	

**NOTES:**

This capacitor connects to the power supply, and is used to ensure that the last sale display is viewable under power loss conditions. The capacitor is only used on 4000 Series -#A Dispensers with an Icon Display.

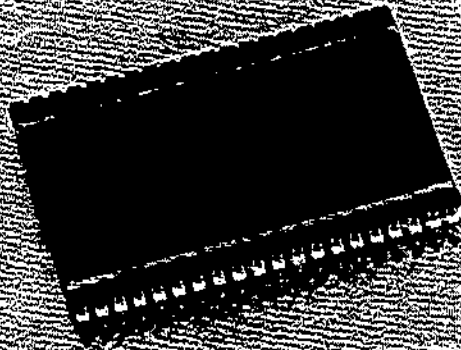
4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0070158	MLPC3, Dispenser Beeper	
		
NOTES:		

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

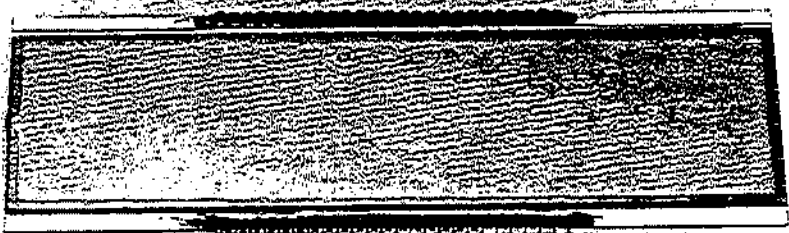
PART NUMBER	DESCRIPTION	REF #
0070377	LCD, .5" 4 Digit for PPU	

**NOTES:**

This LCD is used in Display Boards with PN 1400224, 1400225, and 1400231.

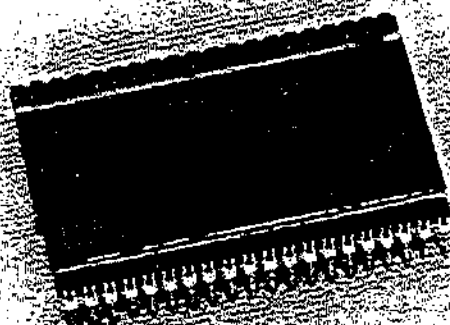
4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0070378	LCD, 1" 6 Digit for Sale Dollars or Volume	
		
NOTES: This LCD is used on the Display Board with PN 1400224 for use with Non-Icon Display equipped Dispensers.		

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0070398	LCD, .5" 4 Digit w/ Arrow for PPU	

**NOTES:**

This LCD is used for the PPU display on an Icon Display Board PN 1400254-X or 1400255-X.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0070399	LCD, .9" 6 Digit w/ Icons	

**NOTES:**

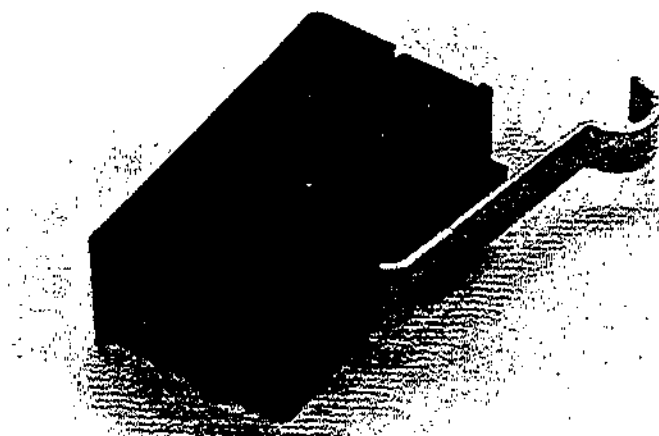
This LCD is used for the Dollars/Volume display on an Icon Display Board PN 1400254-X or 1400255-X.

3000101

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080069	Hall Effect Position Sensor	



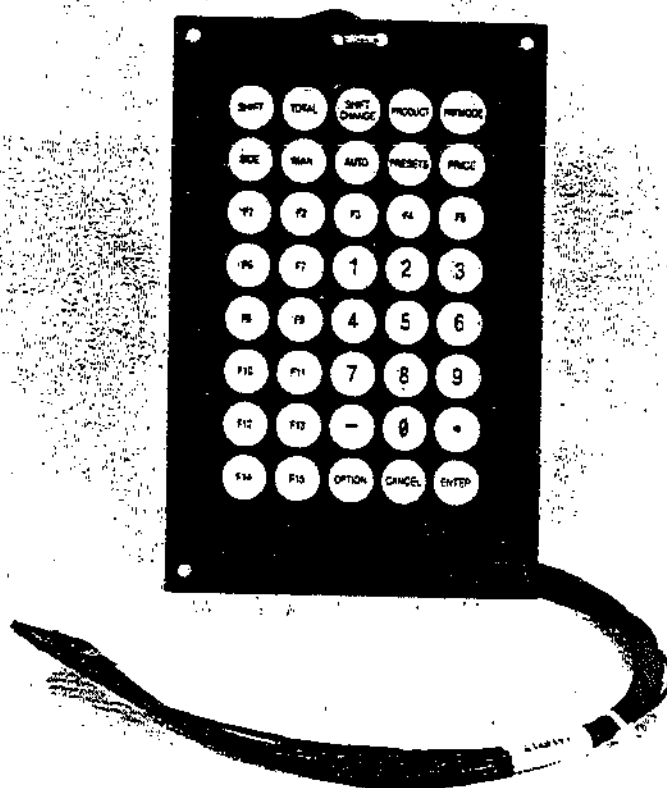
NOTES:

This switch is used in the switch mechanism (Pump Handle Assembly) PN 8600022

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080074	MLPC3, Manager Setup Touchpad	

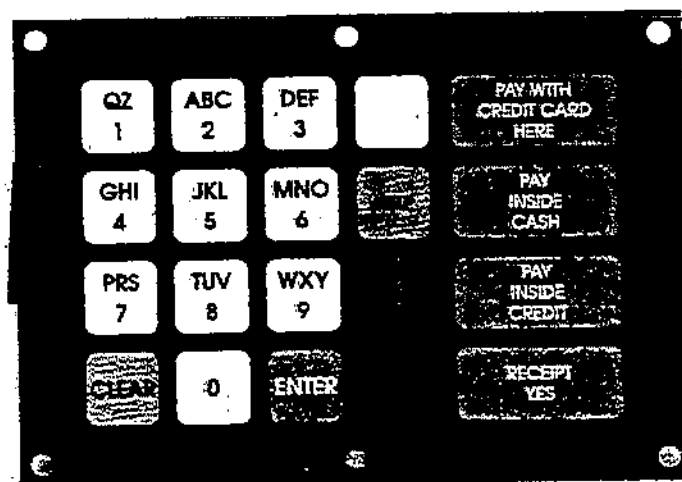


NOTES:

This Touchpad is used with cable 1410719 as shown above. The cable is not supplied with the touchpad and must be ordered separately

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080080	Touchpad, Texaco Customer Preset/Card Reader	

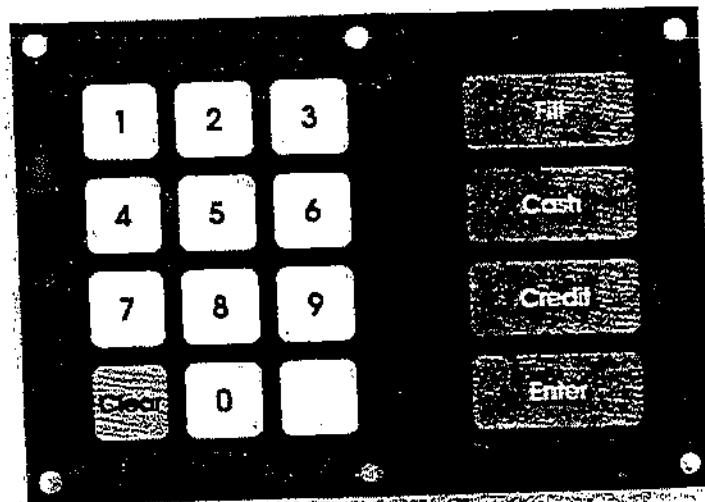
**NOTES:**

This touchpad is used on 4000 Series -6, 6A, 7, & 7A Texaco Dispensers with Card Scan

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080080-001	Touchpad, Cash / Credit Customer Preset	

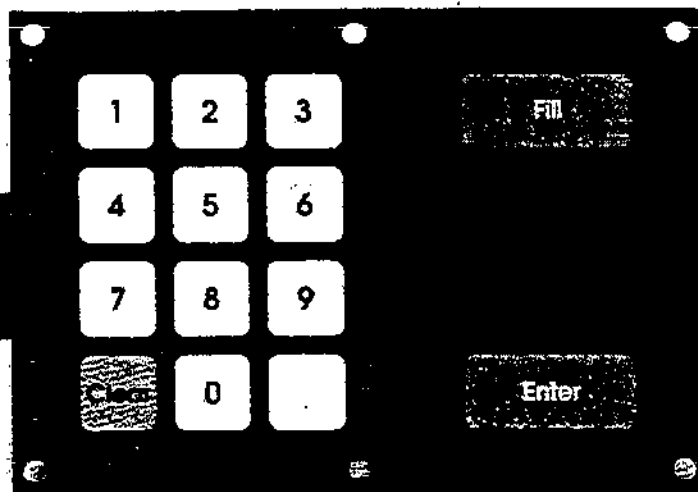


NOTES:

This touchpad is used on 4000 Series -5 and 5A Dispensers and is attached to the upper door of the Dispenser.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080080-002	Touchpad, Single Price Customer Preset	

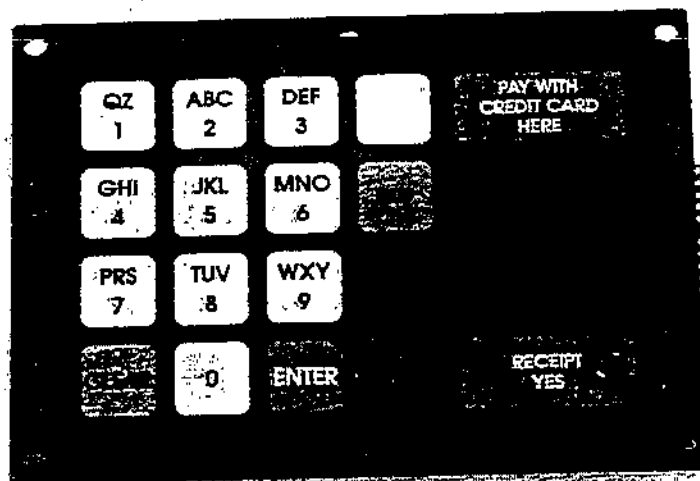
**NOTES:**

This touchpad is used on 4000 Series -4 and 4A Dispensers and is attached to the upper door of the Dispenser.

4000 Dispenser
Electronic Parts

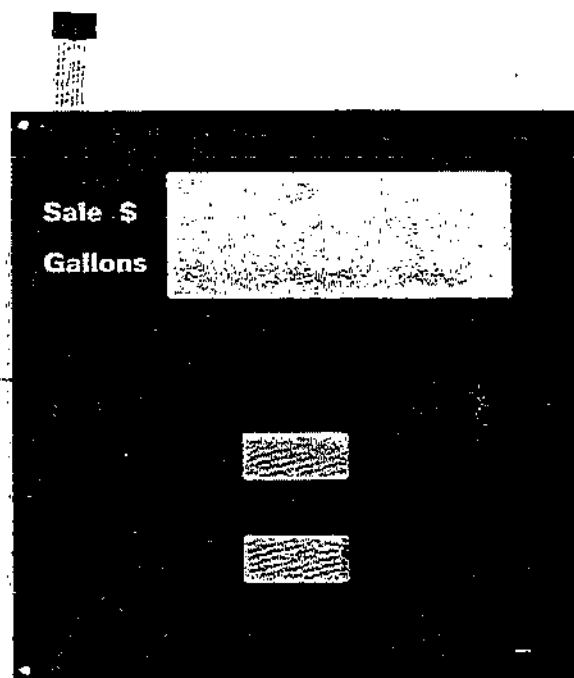
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080080-003	Touchpad, Single Price Customer Preset /Card Reader	

**NOTES:**

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-002	Touchpad, Icon Sale Display, 2 Price 1PD with membrane	

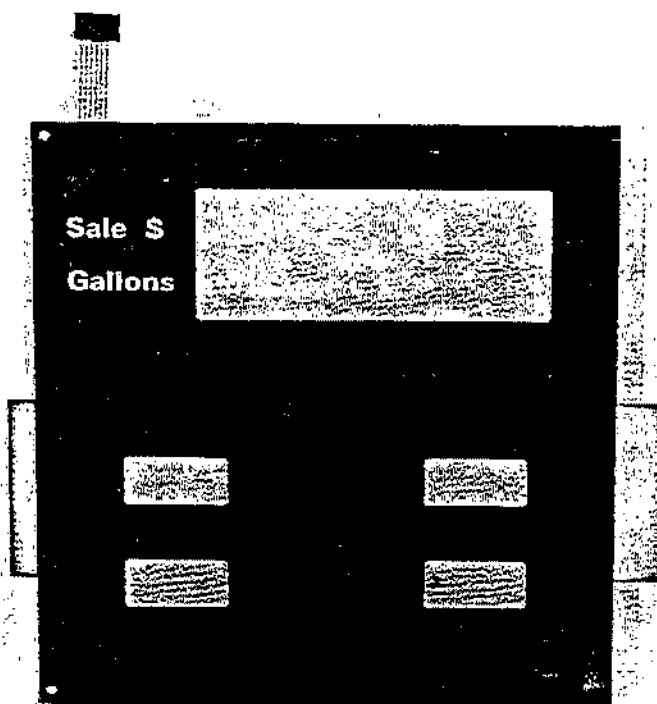
**NOTES:**

This touchpad is used on 4100, 4110, 4610, 4611, and 4620-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080082-004	Touchpad, Icon Sale Display, 2 Price 2PD with membrane	

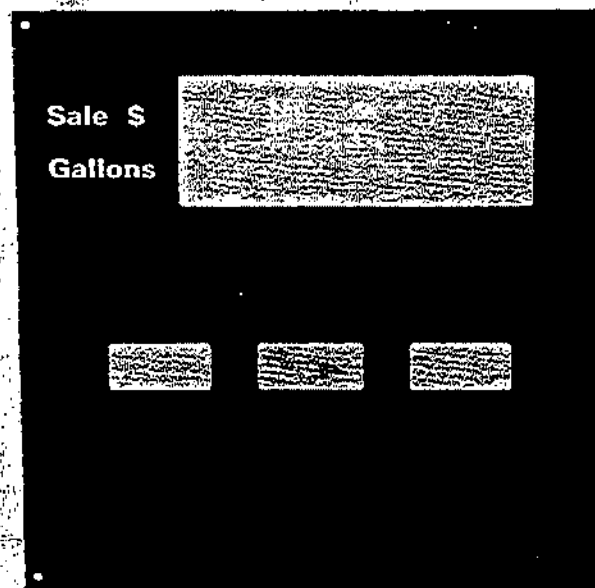
**NOTES:**

This touchpad is used on 4200, 4220, 4720, and 4722-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080082-005	Touchpad, Icon Sale Display, 1 Price 3PD with membrane	

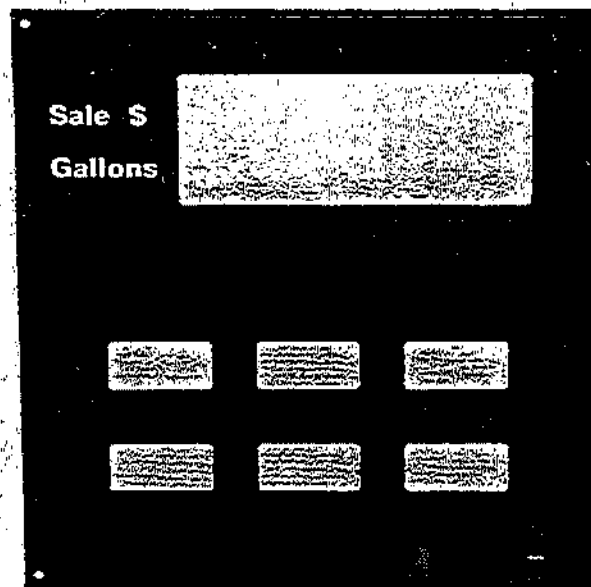
**NOTES:**

This touchpad is used on 4301 and 4331-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

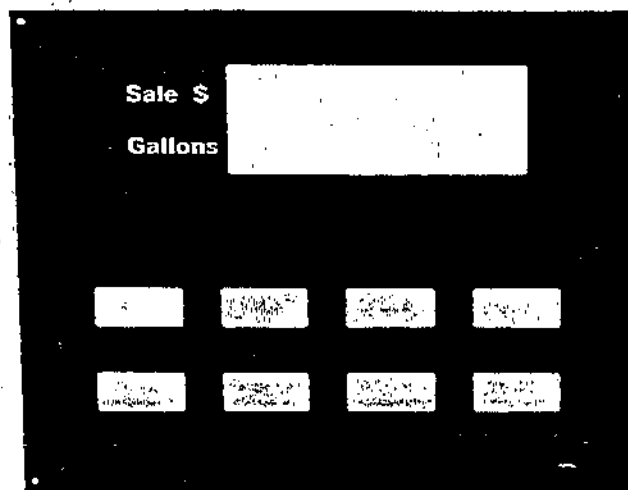
PART NUMBER	DESCRIPTION	REF #
0080082-006	Touchpad, Icon Sale Display, 2 Price 3PD with membrane	

**NOTES:**

This touchpad is used on 4300 and 4330-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-008	Touchpad, Icon Sale Display, 2 Price 4PD with membrane	

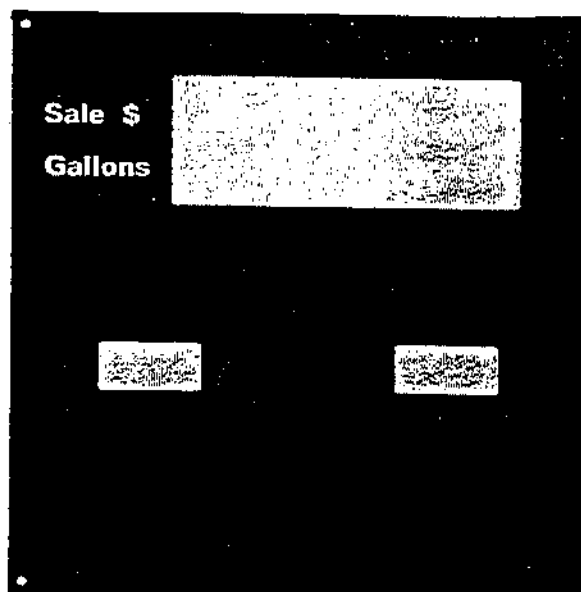
**NOTES:**

This touchpad is used on 4400 and 4440-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

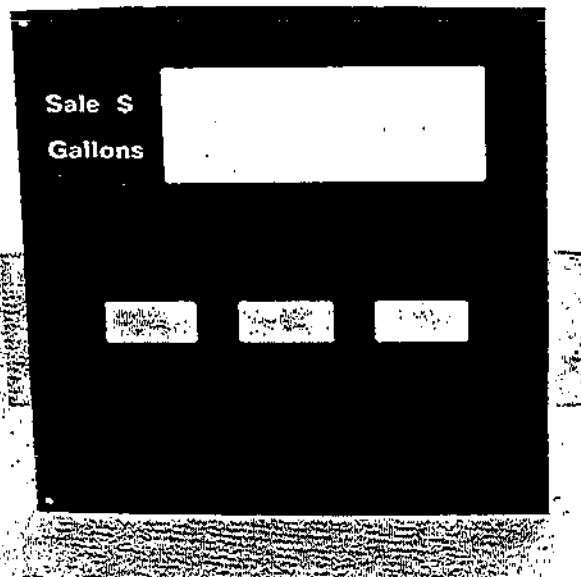
PART NUMBER	DESCRIPTION	REF #
0080082-009	Touchpad, Icon Sale Display, 1 Price 2PD non-membrane	

**NOTES:**

This touchpad is used on 4200, 4220, 4720, 4722-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-010	Touchpad, Icon Sale Display, 1 Price 3PD non-membrane	

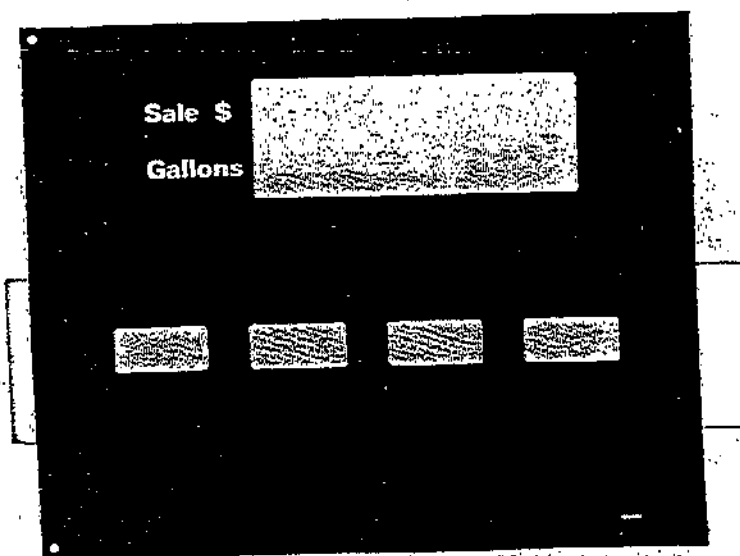
**NOTES:**

This touchpad is used on 4300 and 4330-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

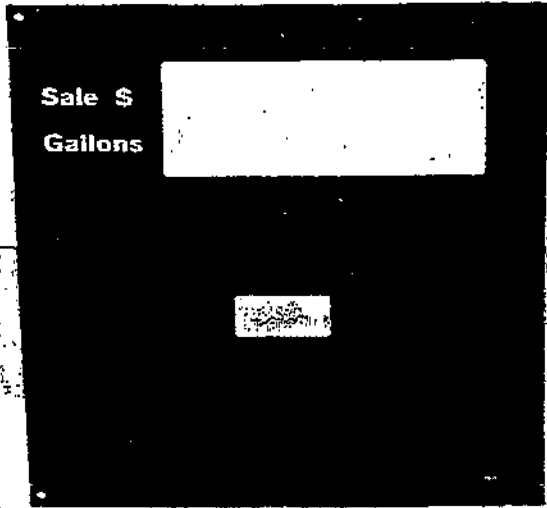
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080082-011	Touchpad, Icon Sale Display, 1 Price 4PD non-membrane	

**NOTES:**

This touchpad is used on 4400 and 4440-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

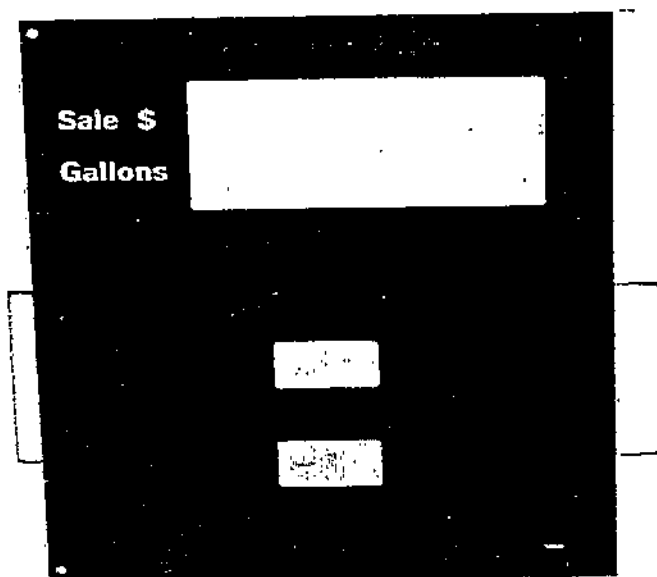
4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-012	Touchpad, Icon Sale Display, 1 Price 1PD non-membrane	
		
NOTES:		
This touchpad is used on 4100, 4110, 4610, 4611, and 4620-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

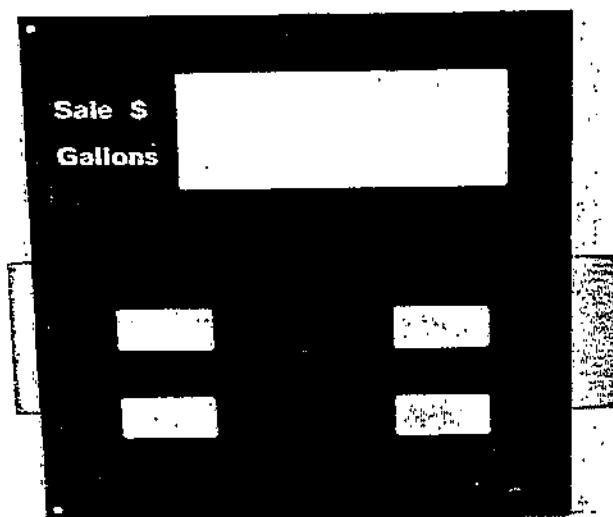
PART NUMBER	DESCRIPTION	REF #
0080082-030	Touchpad, Icon Sale Display, 2 Price 1PD non-membrane	

**NOTES:**

This touchpad is used on 4100, 4110, 4610, 4611, and 4620-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-031	Touchpad, Icon Sale Display, 2 Price 2PD non-membrane	

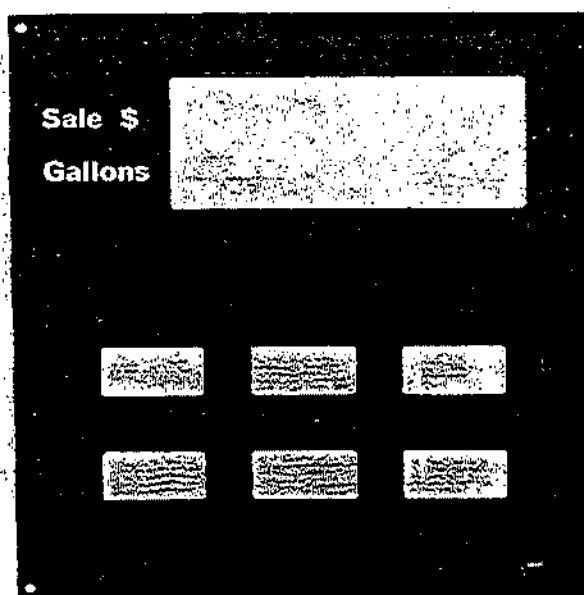
**NOTES:**

This touchpad is used on 4200, 4220, 4720, and 4722-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

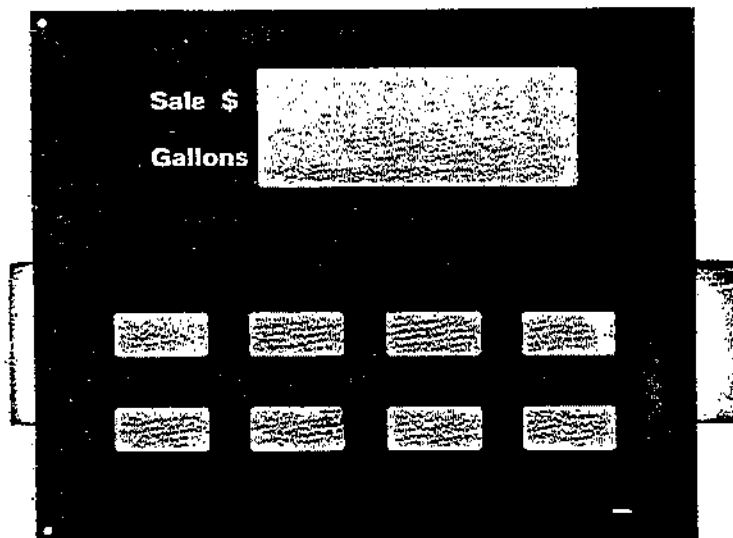
PART NUMBER	DESCRIPTION	REF #
0080082-032	Touchpad, Icon Sale Display, 2 Price 3PD non-membrane	

**NOTES:**

This touchpad is used on 4300 and 4330-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

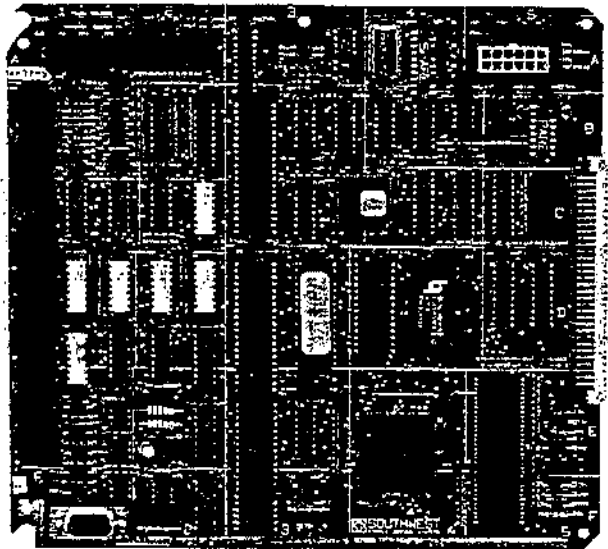
PART NUMBER	DESCRIPTION	REF #
0080082-033	Touchpad, Icon Sale Display, 2 Price 4PD non-membrane	

**NOTES:**

This touchpad is used on 4400 and 4440-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

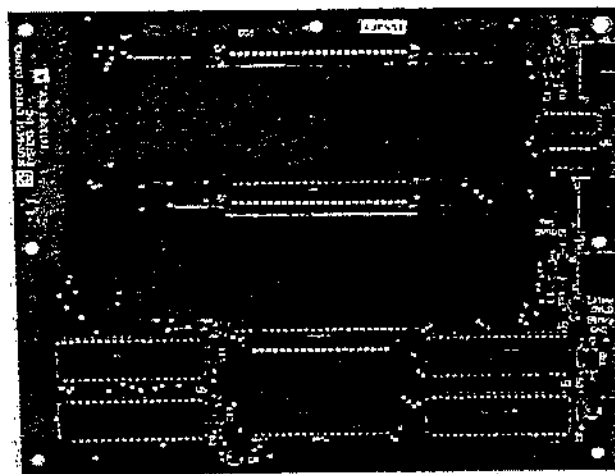
4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400223	CPU Board, MLPC3	
1400223 		
NOTES:		
When replacement MLPC3 CPU is installed, perform Option 22 to reset all option to the default setting. Use an MLPC3 Programming Guide to reprogram the board for the dispenser.		

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400224	Display Board, MLPC3 Main Sale/Price	

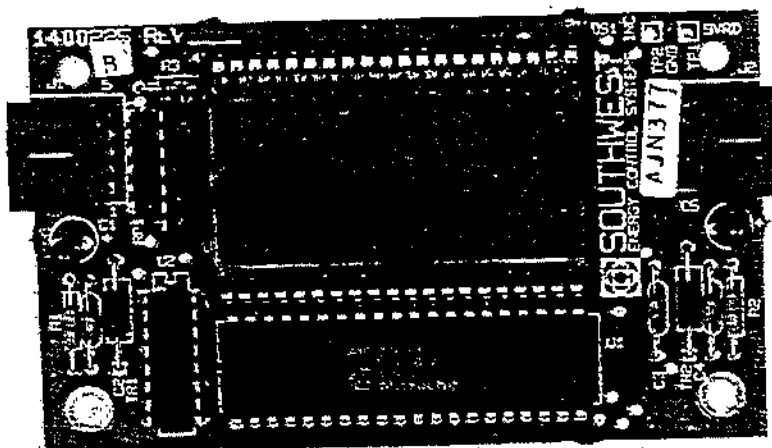
**NOTES:**

This Display Board is used on 4000 Series -2, 3, 4, 5, 6, 7 Non-Icon equipped Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400225	Display Board, MLPC3 Single Price Per Unit	



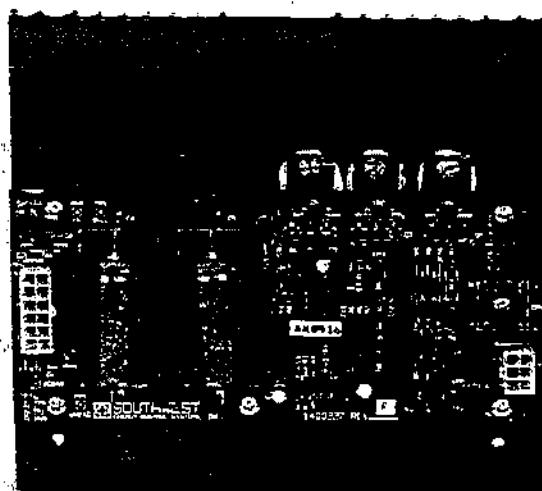
NOTES:

This PPU Display Board is used on 4000 Series -2, 4, 6 Non-Icon equipped Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400227	Power Supply, MLPC3 Non-Card Scan	

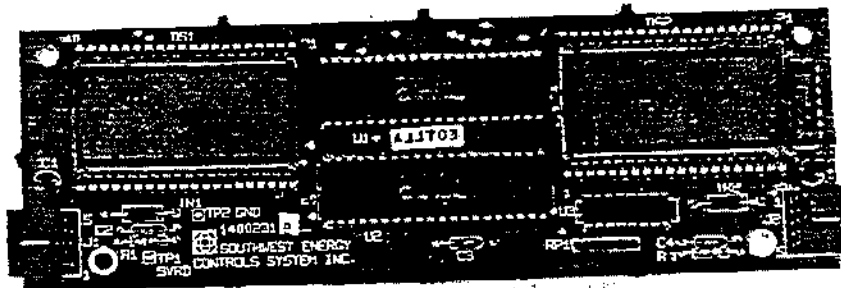
**NOTES:**

This power supply is used in 4000 Series -2, 3, 4, 5 dispensers, and can not be used with the In-Dispenser Card Readers (Card Scan). This power supply is not interchangeable with the 1400248 or the 1400267 power supplies.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400231	Display Board, MLPC3 Cash/Credit Price Per Unit	

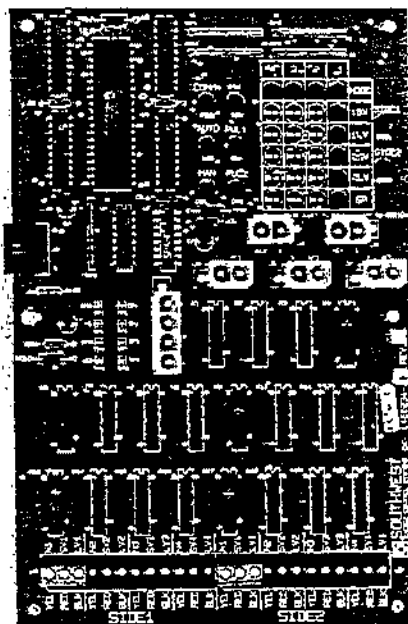


NOTES:

This PPU Display Board is used on 4000 Series -3, 5, 7 Non-Icon equipped Dispensers

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

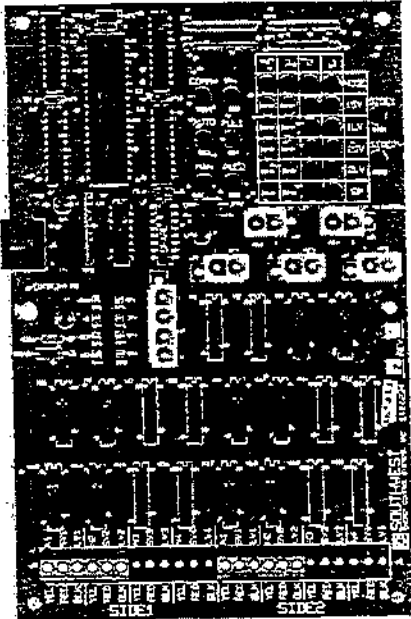
PART NUMBER	DESCRIPTION	REF #
1400234-1	Relay Board, MLPC3, 1 Product	

**NOTES:**

This Relay Board is used on 4100 and 4110 Dispensers

4000 Dispenser
Electronic Parts

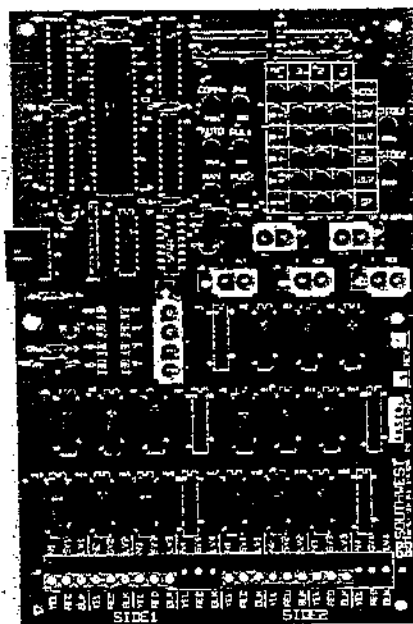
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400234-2	Relay Board, MLPC3, 2 Product	
		
NOTES:		
This Relay Board is used on 4200 and 4220 Dispensers		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400234-3	Relay Board, MLPC3, 3 Product	

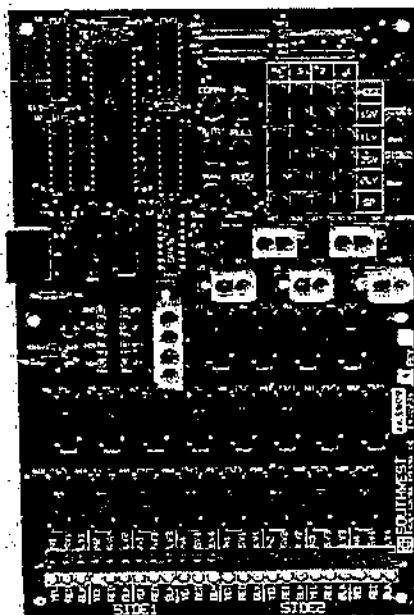
**NOTES:**

This Relay Board is used on 4300, 4330, 4301, 4331, 4610, 4611, and 4620 Dispensers.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400234-4	Relay Board, MLPC3, 4 Product	



NOTES:

This Relay Board is used on 4400, 4440, 4720, and 4722 Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400239	Option 3 Board, MLPC3	



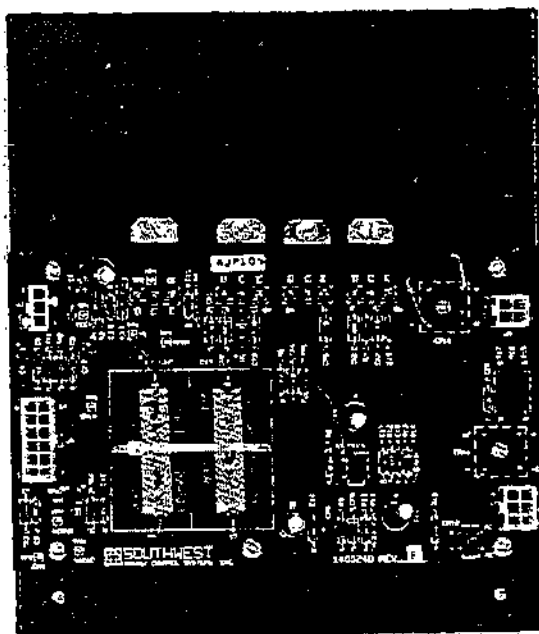
NOTES:

This Board is used on 4000 Series -4, 4A, 5, 5A, 6, 6A, 7, & 7A Dispensers.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

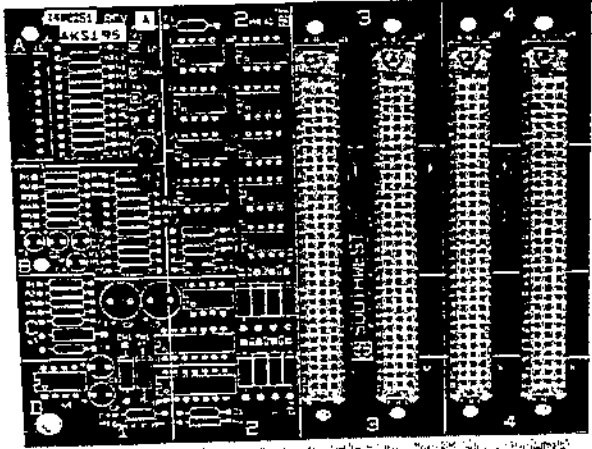
PART NUMBER	DESCRIPTION	REF #
1400248	Power Supply, MLPC3, Non-Card Scan	



NOTES:

This power supply is used in -2, 2A, 3, 3A, 4, 4A, 5, 5A dispensers, and can not be used with the In-Dispenser Card Readers (Card Scan). This power supply is not interchangeable with the 1400227 power supply.

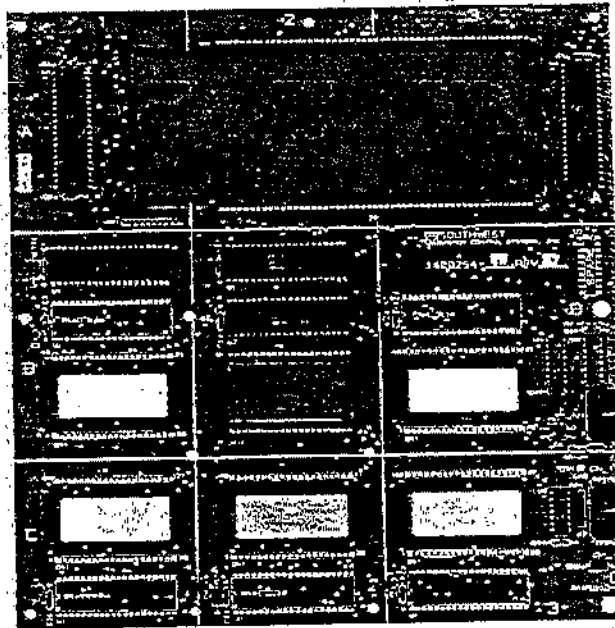
4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400251	Card Cage Backplane Board, MLPC3	
		
NOTES:		
This circuit board is used in 4000 Series -6, 6A, 6D, 7, 7A, & 7D dispensers that have Credit Card Readers and Printers.		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

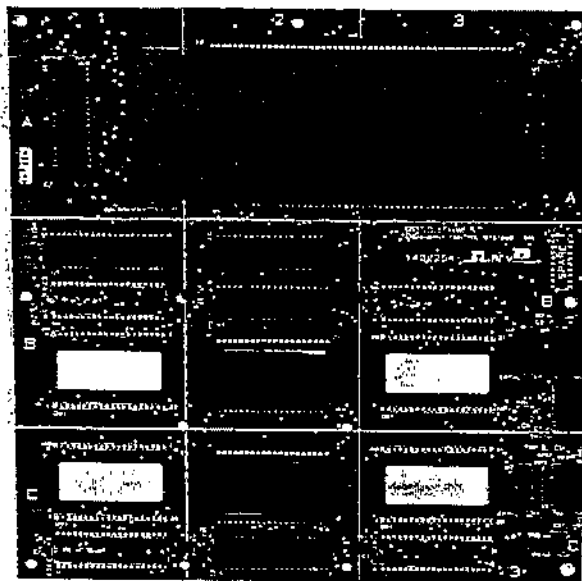
PART NUMBER	DESCRIPTION	REF #
1400254-1	Display board, Icon Main Sale, 1PD, 1PPU	

**NOTES:**

This Display Board is used on 4100, 4110, 4610, 4611, & 4620-2A, 4A, 6A, & 6D Dispensers

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400254-2	Display board, Icon Main Sale, 1PD, 2PPU	

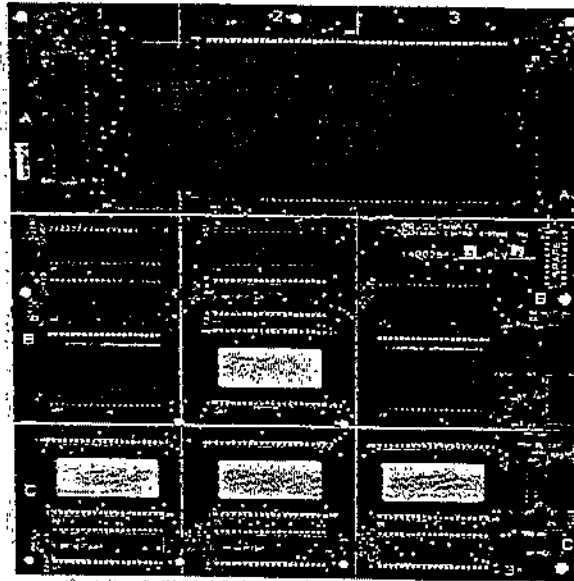
**NOTES:**

This Display Board is used on 4100, 4110, 4610, 4611, & 4620-3A, 5A, 7A, & 7D Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400254-3	Display board, Icon Main Sale, 2PD, 1PPU	



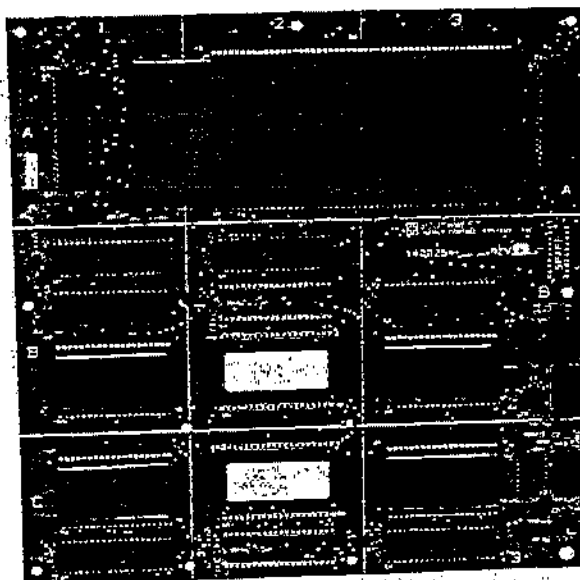
NOTES:

This Display Board is used on 4200, 4220, 4720, & 4722 -2A, 4A, 6A, & 6D Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400254-4	Display board, Icon Main Sale, 2PD, 2PPU	

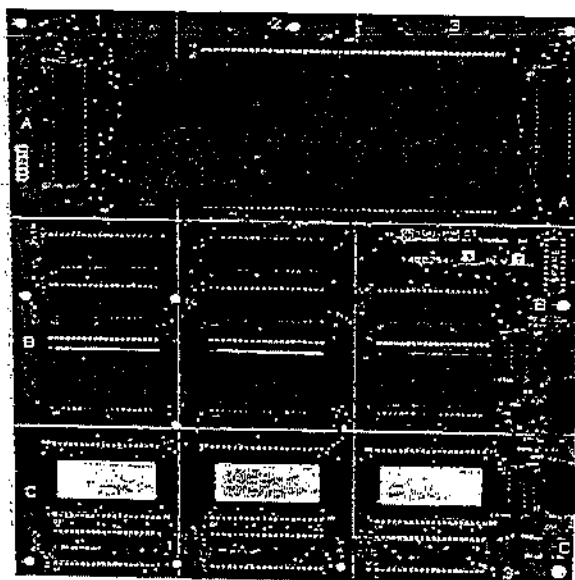
**NOTES:**

This Display Board is used on 4200, 4220, 4720, & 4722 -3A, 5A, 7A, & 7D Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400254-5	Display board, Icon Main Sale, 3PD, 1PPU	



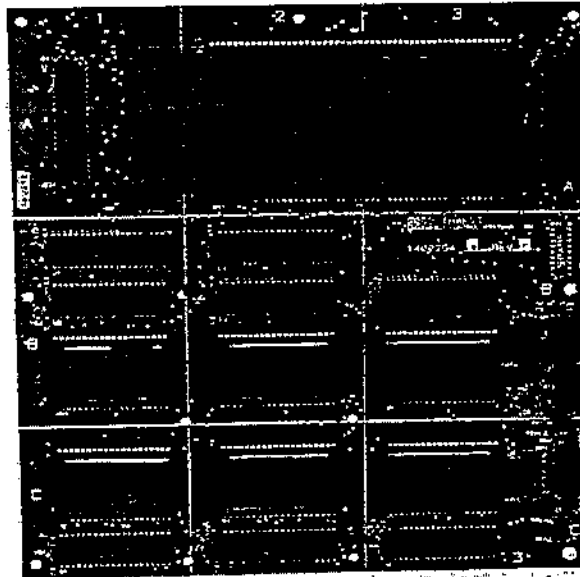
NOTES:

This Display Board is used on 4300, 4330, 4301, & 4331 -2A, 4A, 6A, & 6D Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400254-6	Display board, Icon Main Sale, 3PD, 2PPU	

**NOTES:**

This Display Board is used on 4300, 4330, 4301, & 4331 -3A, 5A, 7A, & 7D Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

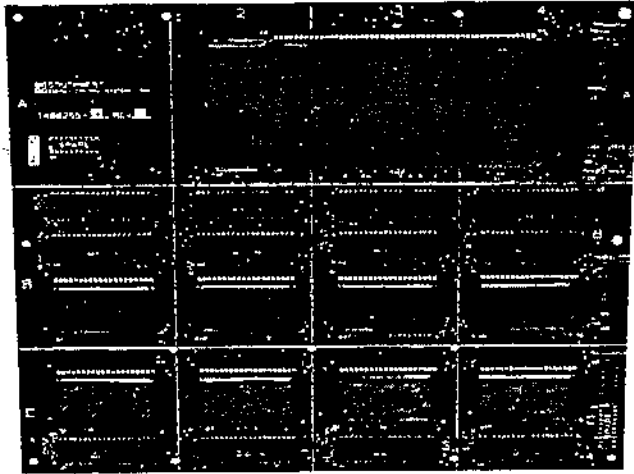
PART NUMBER	DESCRIPTION	REF #
1400255-1	Display board, Icon Main Sale, 4PD, 1PPU	



NOTES:

This Display Board is used on 4400 and 4440 -2A, 4A, 6A, & 6D Dispensers

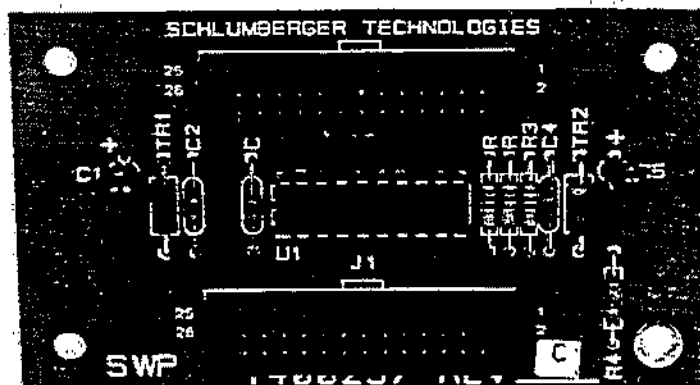
4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400255-2	Display board, Icon Main Sale, 4PD, 2PPU	
		
NOTES:		
This Display Board is used on 4400 and 4440 -3A, 5A, 7A, & 7D Dispensers		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400257	Axiom Printer Interconnect Board, MLPC3	

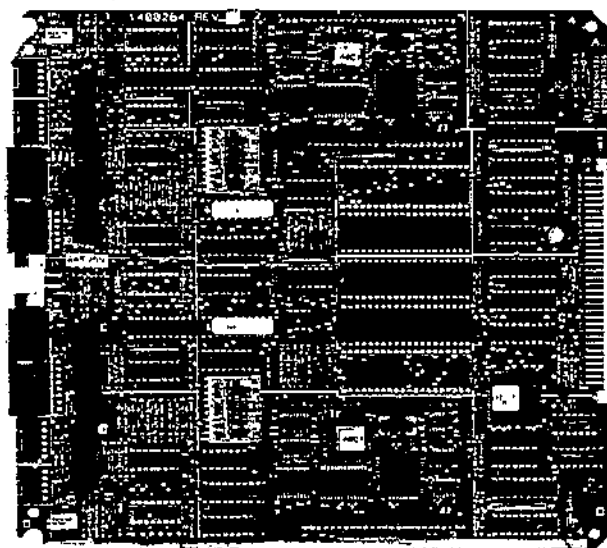
**NOTES:**

This interconnect board mounts on the of the printer mounting bracket. The board is used on 4000 Series -6, 6A, 6D, 7, 7A, & 7D Dispensers.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400264	Card Reader / Printer Driver Board, MLPC3	

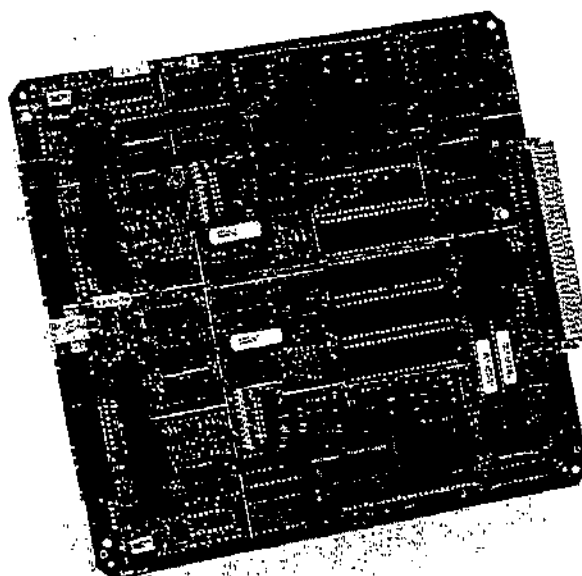
**NOTES:**

This Driver Board is used on 4000 Series -6, 6A, 7, & 7A Dispensers. The Board directly drives the Front Loading Axiom Printer with PN 2600191.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400265	Debit / Printer Driver Board, MLPC3	

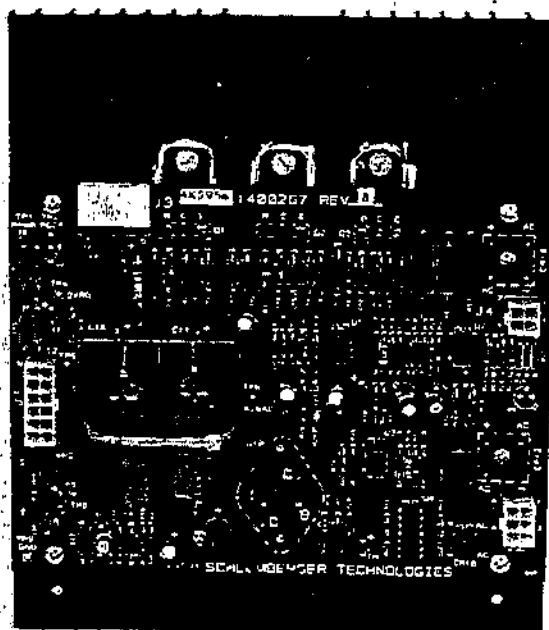


NOTES:

This Driver Board is used on 4000 Series -6D, & 7D Dispensers. The Board directly drives the Front Loading Axiom Printer with PN 2600191, and also interfaces to the Debit Module (PN 2400171).

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400267	Power Supply, MLPC3, Card Scan compatible	

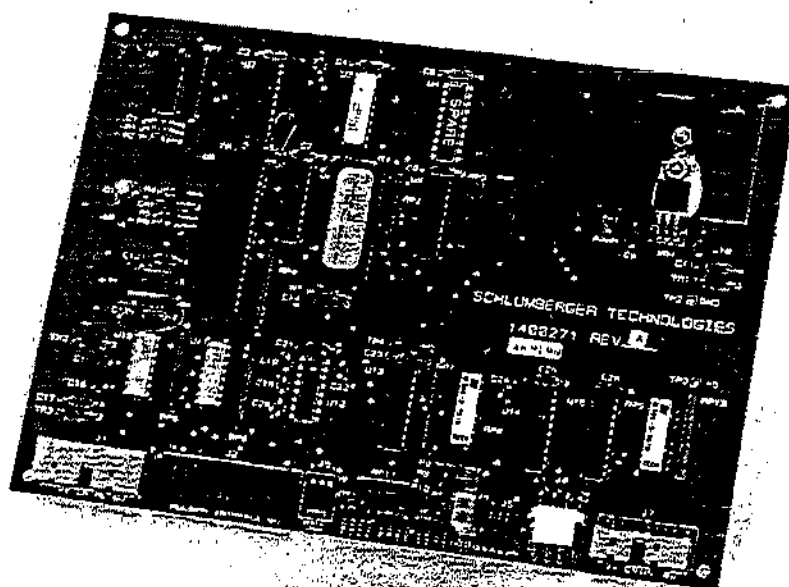
**NOTES:**

This power supply is used in -2, 2A, 3, 3A, 4, 4A, 5, 5A, 6, 6A, 6D, 7, 7A, & 7D dispensers, and can be used with the In-Dispenser Card Readers and Printers (Card Scan). This power supply is not interchangeable with the 1400227 power supply.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400271	Vapor Vac Interface Board, MLPC3	



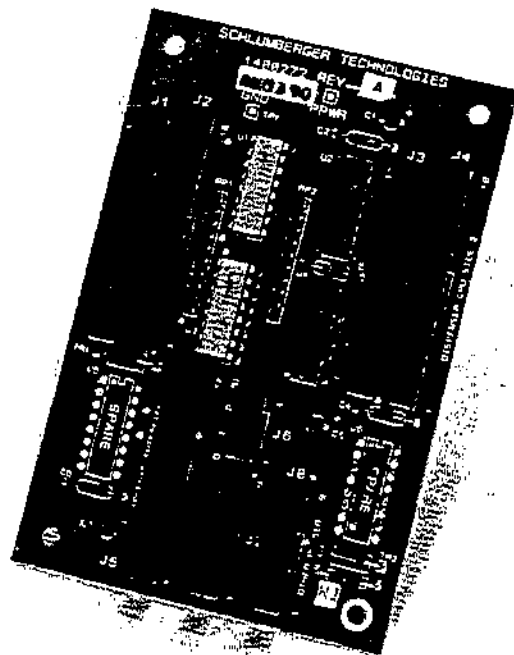
NOTES:

This board is used on Dispensers that have the Vapor Vac, Vapor Vacuum Assist, Canopy.
This Board is mounted in the Vapor Vac Canopy.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400272	Vapor Vac Pulser Interface Board, MLPC3	

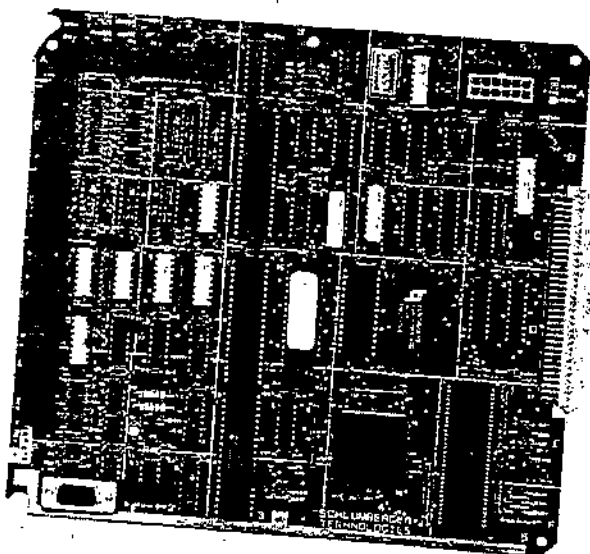
**NOTES:**

This board mounts to the MLPC3 Card Cage and is used to interface to the Vapor Vac Canopy.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400274	CPU Board, MLPC3, Vapor Vac Compatible	

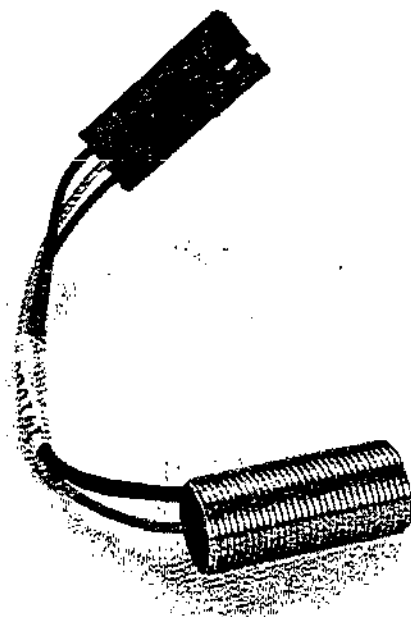


NOTES:

This MLPC3 CPU Board is used in place of the 1400223 CPU in Dispensers that are equipped with the Vapor Vac Canopy.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1410684	Pulser Sensor, proximity magnetic pulse amp	

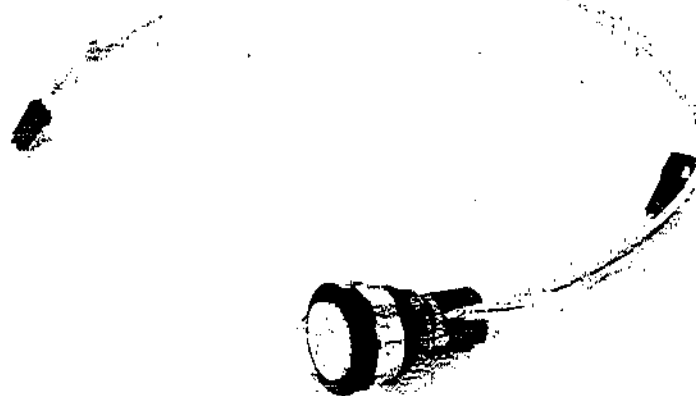
**NOTES:**

This sensor is used in the PN 8800450 Pulser / Totalizer assembly.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

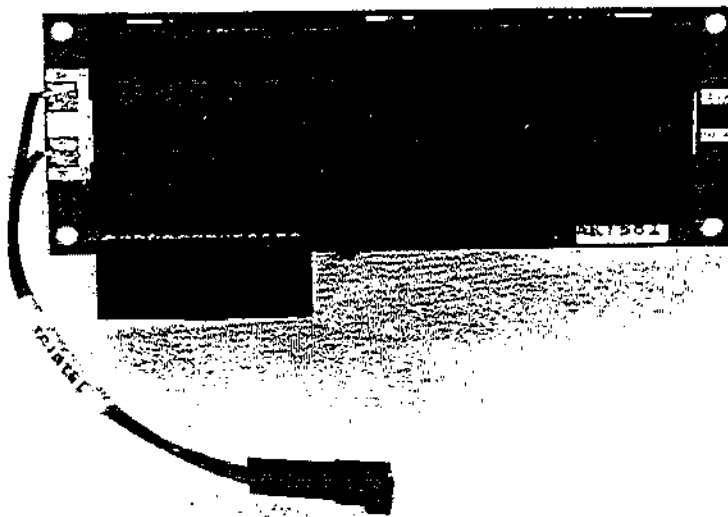
PART NUMBER	DESCRIPTION	REF #
1410702	Switch, Cash / Credit Button	

**NOTES:**

This switch is used on 4000 Series -3 Dispensers. This switch uses the button cover with PN K-9840.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1410751	Display, Customer, 2X16 Digits	

**NOTES:**

This Display is used on 4000 Series -4, 4A, 5, 5A, 6, 6A, 7, & 7A Dispensers.

ALTERNATE PART NUMBER:**PART #**

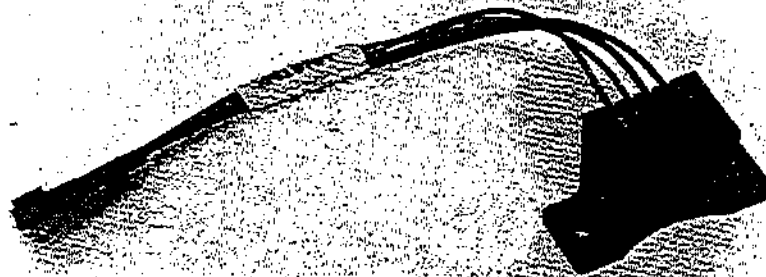
- Customer Display Assembly, 2 X 16 Digits 2400174
- Customer Display Assembly, 2 X 16 Digits w/ Heater Option 2400173

The Customer Display Assembly with Heater Option requires cable with PN 1410776

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

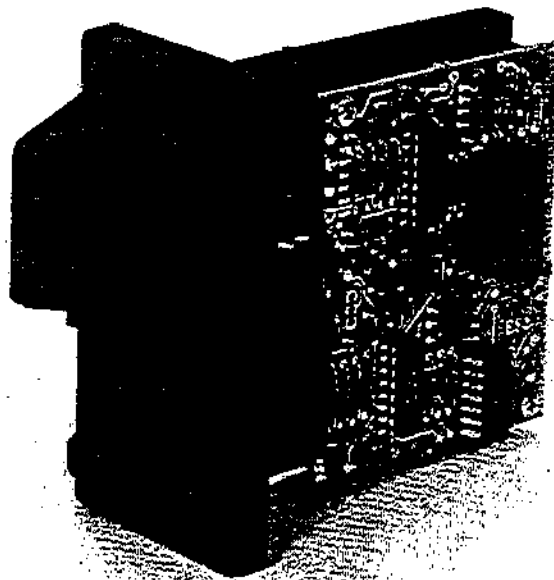
PART NUMBER	DESCRIPTION	REF #
1410789	Pulser Sensor, Proximity Magnetic Dual Pulse Amp	

**NOTES:**

This Pulser Sensor is used in the 8800583 Truckstop Pulser Assembly.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
2010044	Credit Card Reader, 2 Track, Push-Pull, Right Up	

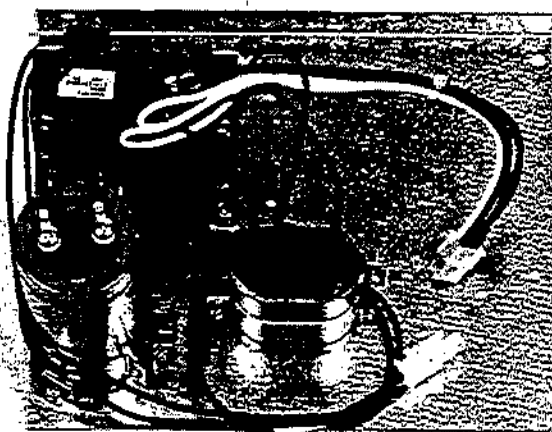
2010051-4000**NOTES:**

This is a "Right Up" Card Reader. A credit card is inserted into the card reader with its magnetic strip on the right side.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
2400162	Transformer Assembly, Standard, MLPC3	
2400165	Transformer Assembly, Standard, 220V / 50 Hz, MLPC3	
2400166	Transformer Assembly, Standard, 220V / 60 Hz, MLPC3	

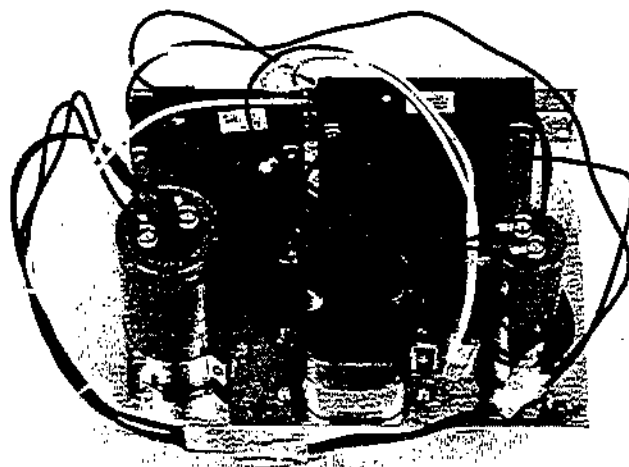
**NOTES:**

This Transformer Assembly is used on 4000 Series -2, 2A, 3, 3A, 4, 4A, 5, & 5A Dispensers.
This Transformer Assembly is not used with Card Scan equipped Dispensers.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
2400163	Transformer Assembly, Expanded, MLPC3	

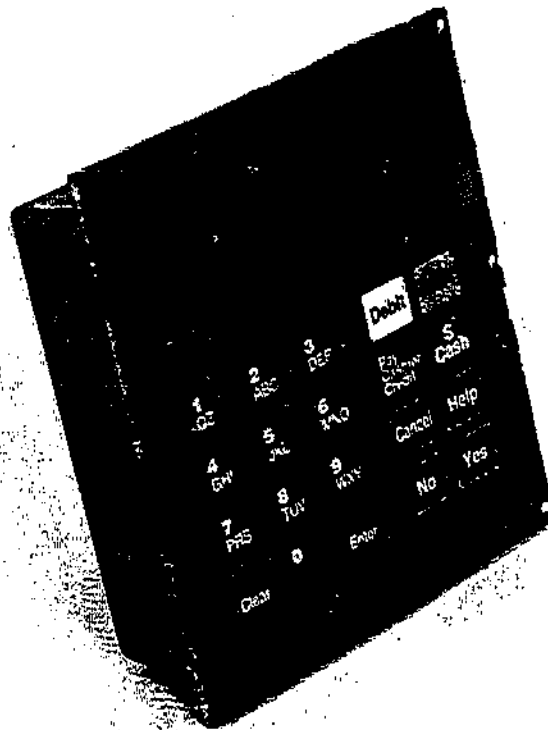
**NOTES:**

This Transformer Assembly is used on 4000 Series -6, 6A, 6D, 7, 7A, & 7D Dispensers equipped with Card Scan.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
2400171	Debit Module	

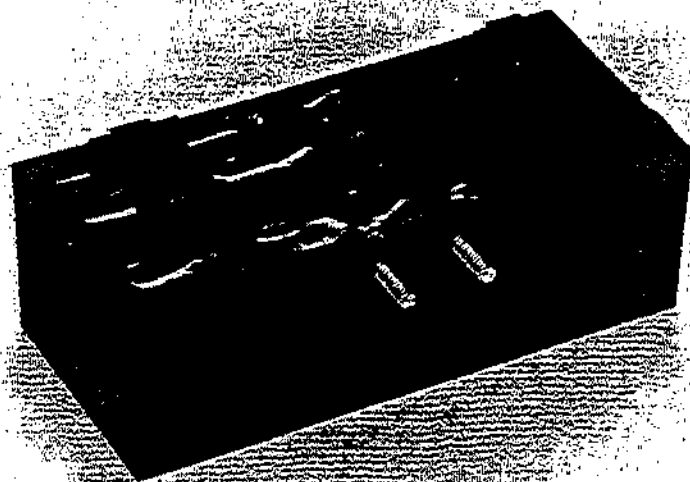


NOTES:

The Debit Module is used on 4000 Series - 6D and 7D Dispensers.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

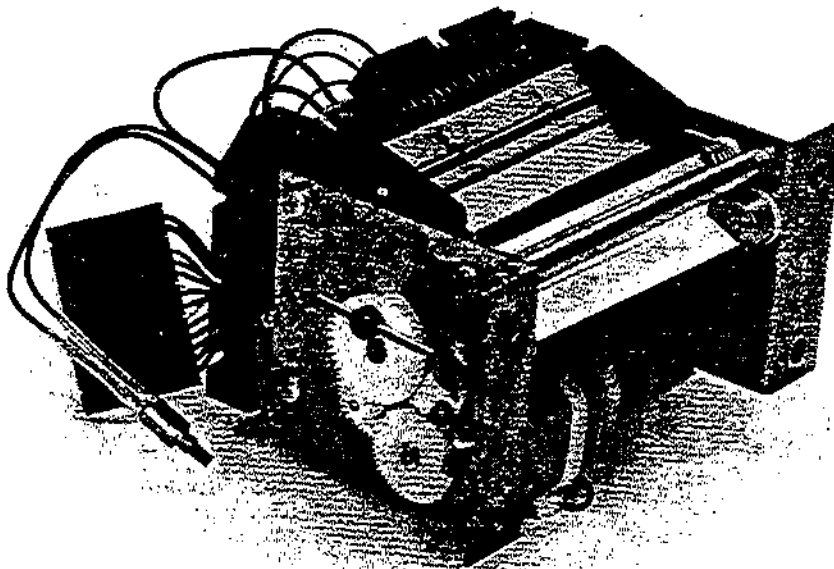
PART NUMBER	DESCRIPTION	REF #
2600145	Intrinsic Safety Barrier, Dual Circuit Card	

**NOTES:**

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
2600191	Printer, Axiom Front Loading	

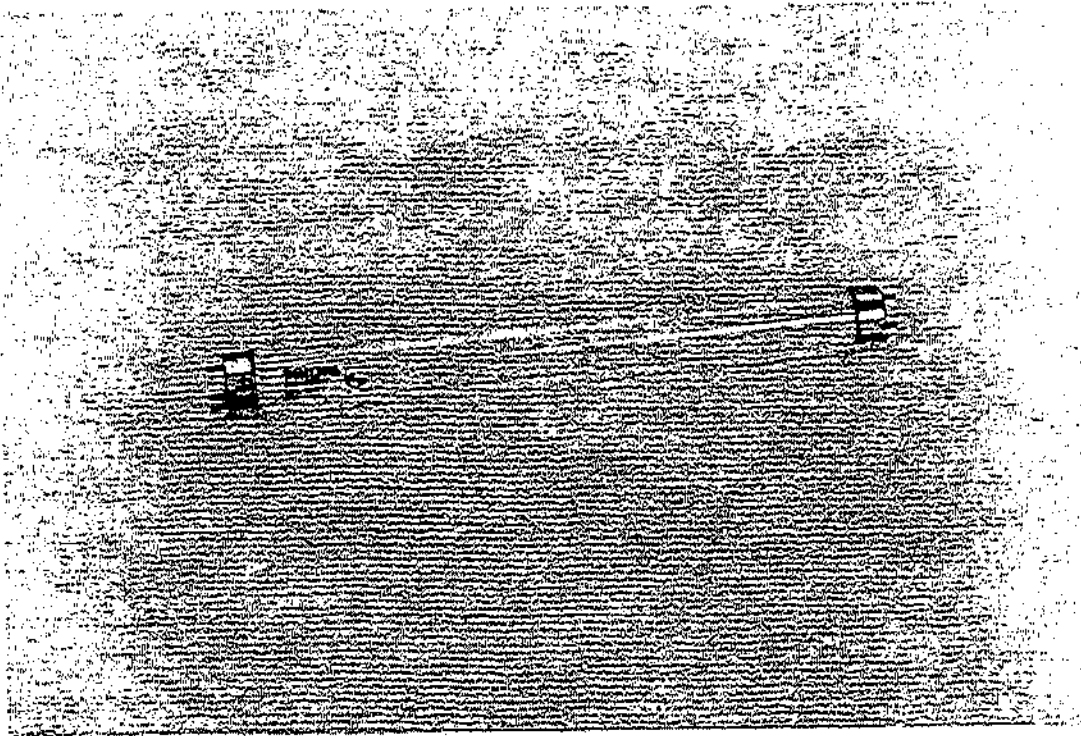
**NOTES:**

Printers must have their cutter blades closed, as shown above, when shipping. This printer is used in Dispensers that have the 1400264 or the 1400265 Card Reader Printer Driver Board.

4000 Dispenser
Electronic Parts

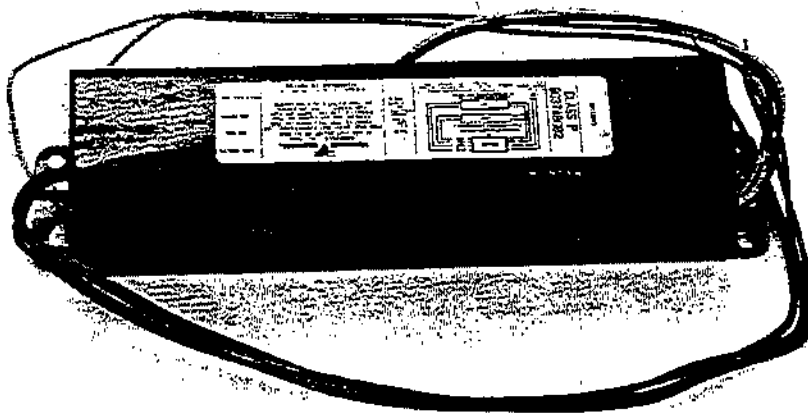
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-617-60	Fluorescent Bulb, 24 ", 20 Watt	
4090043	Fluorescent Bulb, 36", 30 Watt	
4090055	Fluorescent Bulb, 12", 13½ Watt	

**NOTES:**

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

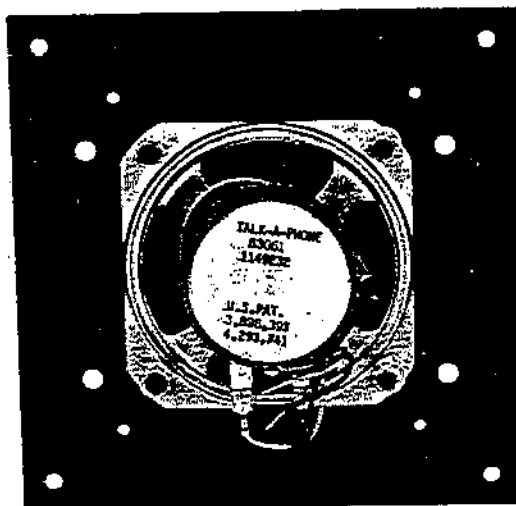
PART NUMBER	DESCRIPTION	REF #
X-618-21	Ballast, 120V/60Hz, For use with 12 " and 24" Bulbs	
4090044	Ballast, 120V / 60Hz, for use with the 36" Bulb	
X-618-9	Ballast, 220V / 50Hz, for use with the 12" Bulb	
4090020	Ballast, 220V / 60Hz, for use with the 12" Bulb	

**NOTES:**

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-635-9	Dispenser Speaker, 3M	

**NOTES:**

This speaker is mounted in the dispenser canopy.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

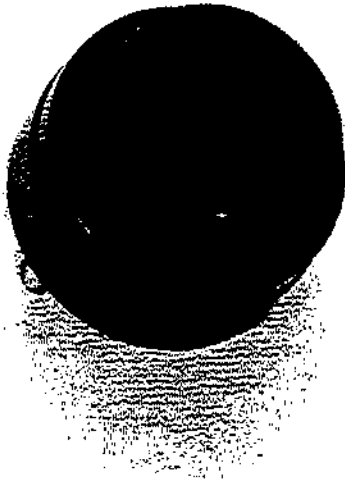
PART NUMBER	DESCRIPTION	REF #
0050138	Capacitor, 4700UF, 15V	

**NOTES:**

This capacitor connects to the power supply, and is used to ensure that the last sale display is viewable under power loss conditions. The capacitor is only used on 4000 Series -#A Dispensers with an Icon Display.

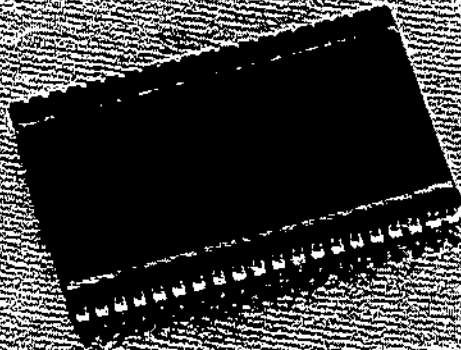
4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0070158	MLPC3, Dispenser Beeper	
		
NOTES:		

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

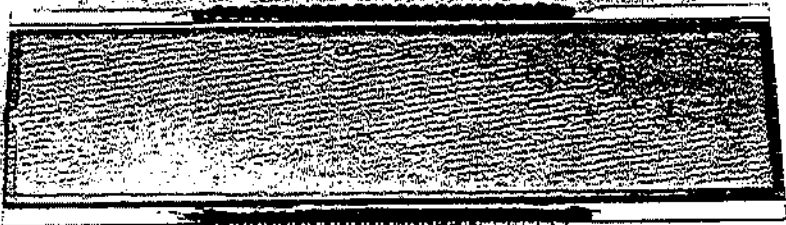
PART NUMBER	DESCRIPTION	REF #
0070377	LCD, .5" 4 Digit for PPU	

**NOTES:**

This LCD is used in Display Boards with PN 1400224, 1400225, and 1400231.

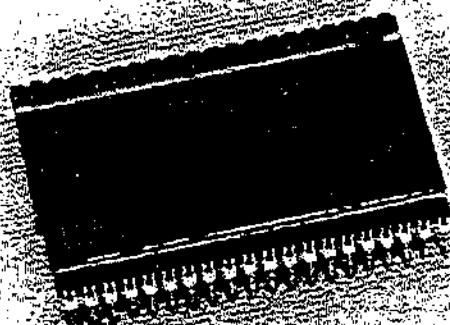
4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0070378	LCD, 1" 6 Digit for Sale Dollars or Volume	
		
NOTES: This LCD is used on the Display Board with PN 1400224 for use with Non-Icon Display equipped Dispensers.		

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0070398	LCD, .5" 4 Digit w/ Arrow for PPU	

**NOTES:**

This LCD is used for the PPU display on an Icon Display Board PN 1400254-X or 1400255-X.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0070399	LCD, .9" 6 Digit w/ Icons	

**NOTES:**

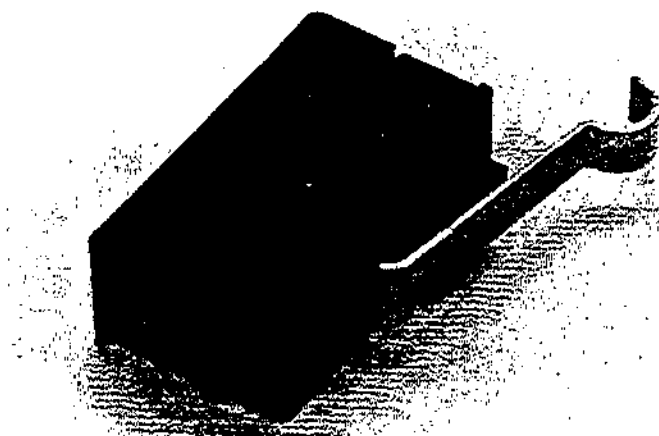
This LCD is used for the Dollars/Volume display on an Icon Display Board PN 1400254-X or 1400255-X.

3000101

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080069	Hall Effect Position Sensor	



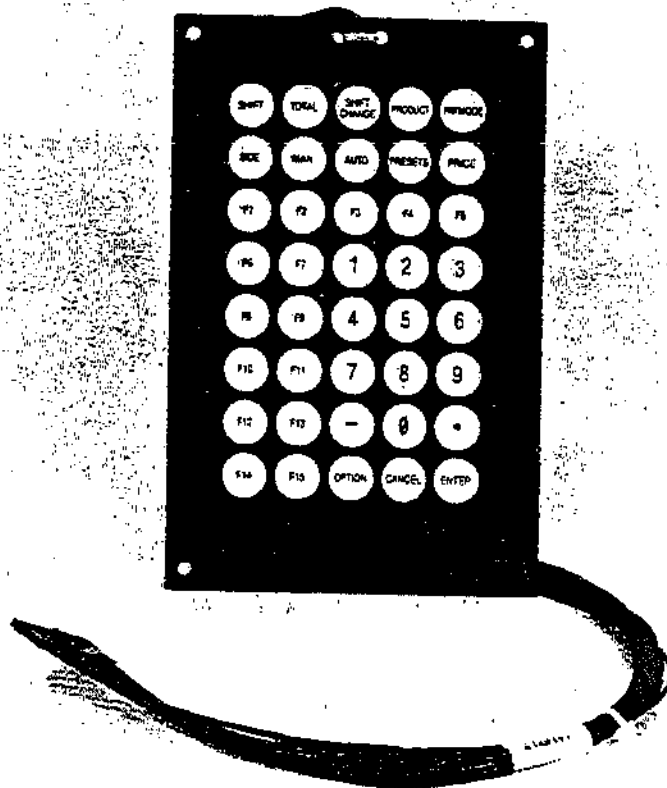
NOTES:

This switch is used in the switch mechanism (Pump Handle Assembly) PN 8600022

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080074	MLPC3, Manager Setup Touchpad	



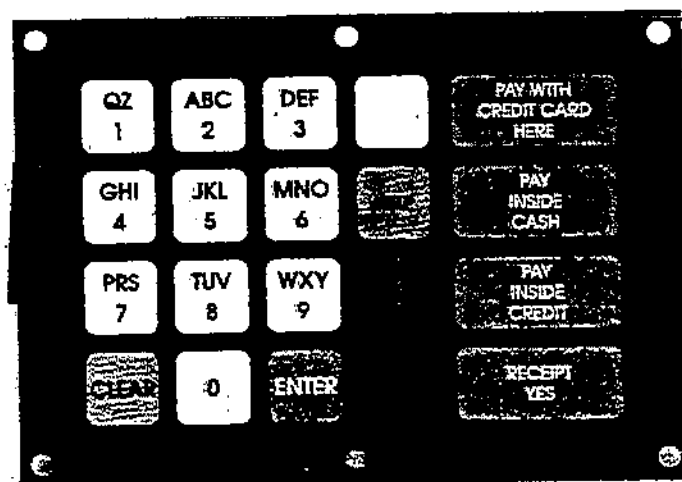
NOTES:

This Touchpad is used with cable 1410719 as shown above. The cable is not supplied with the touchpad and must be ordered separately

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080080	Touchpad, Texaco Customer Preset/Card Reader	



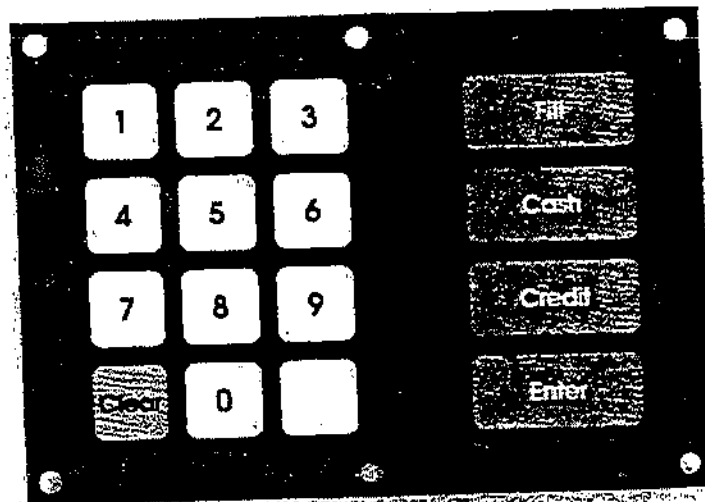
NOTES:

This touchpad is used on 4000 Series -6, 6A, 7, & 7A Texaco Dispensers with Card Scan

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080080-001	Touchpad, Cash / Credit Customer Preset	



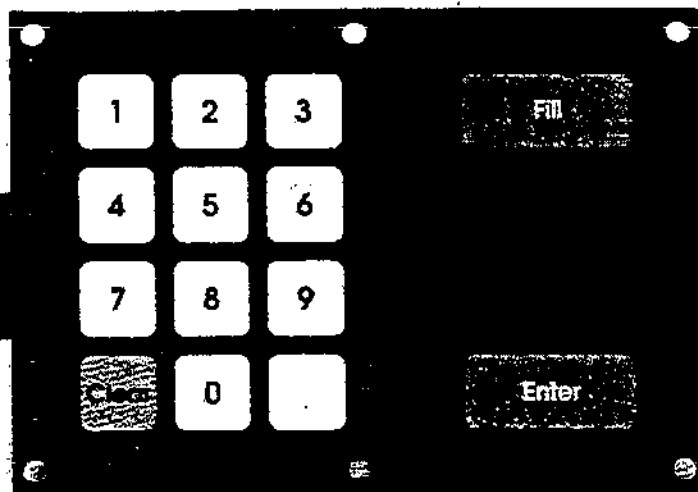
NOTES:

This touchpad is used on 4000 Series -5 and 5A Dispensers and is attached to the upper door of the Dispenser.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080080-002	Touchpad, Single Price Customer Preset	

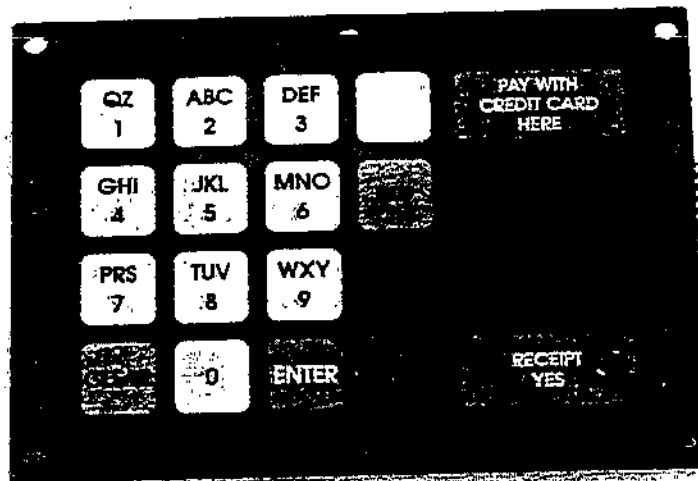
**NOTES:**

This touchpad is used on 4000 Series -4 and 4A Dispensers and is attached to the upper door of the Dispenser.

4000 Dispenser
Electronic Parts

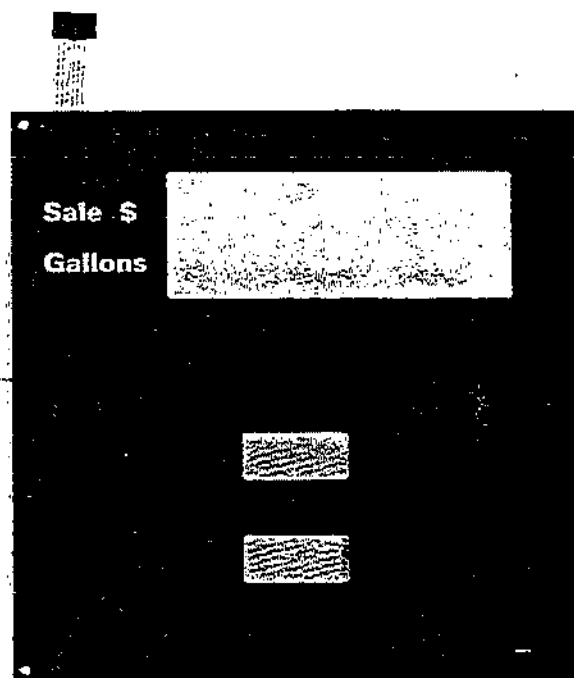
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080080-003	Touchpad, Single Price Customer Preset /Card Reader	

**NOTES:**

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-002	Touchpad, Icon Sale Display, 2 Price 1PD with membrane	

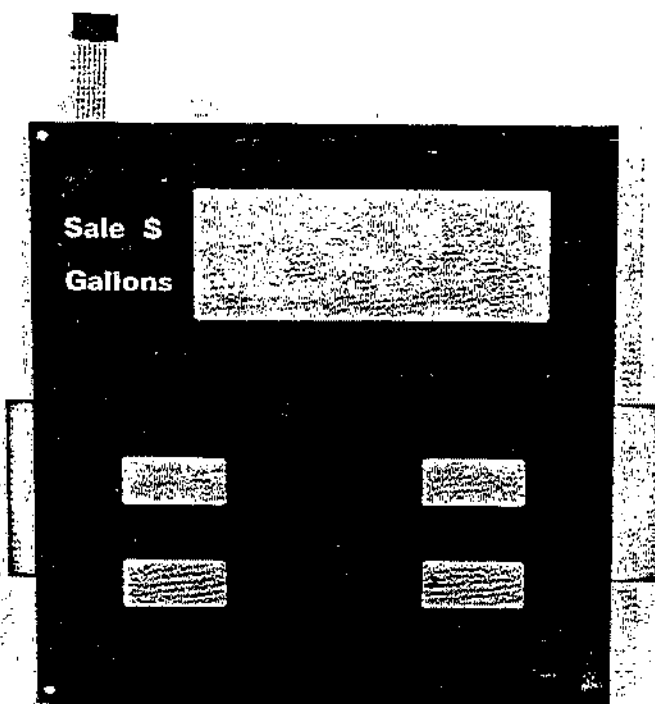
**NOTES:**

This touchpad is used on 4100, 4110, 4610, 4611, and 4620-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080082-004	Touchpad, Icon Sale Display, 2 Price 2PD with membrane	

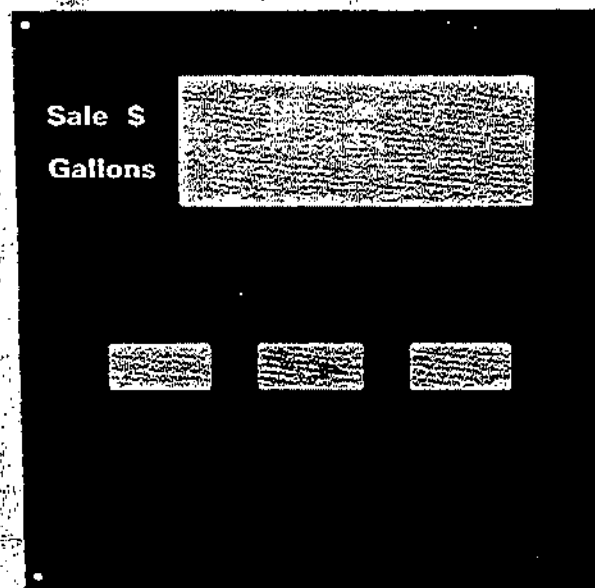
**NOTES:**

This touchpad is used on 4200, 4220, 4720, and 4722-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080082-005	Touchpad, Icon Sale Display, 1 Price 3PD with membrane	

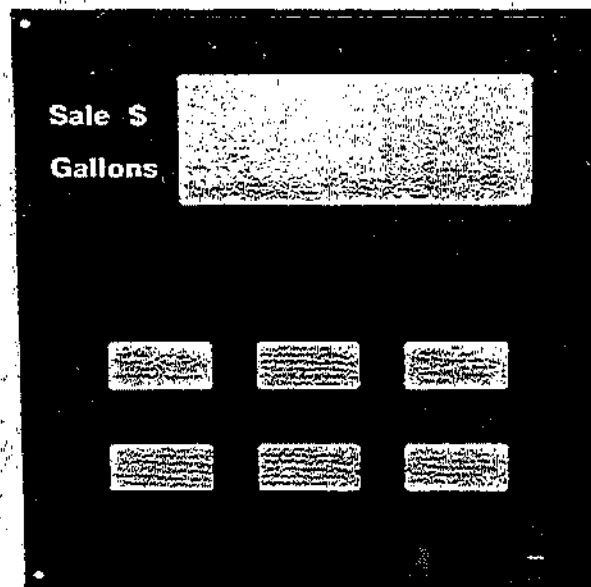
**NOTES:**

This touchpad is used on 4301 and 4331-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

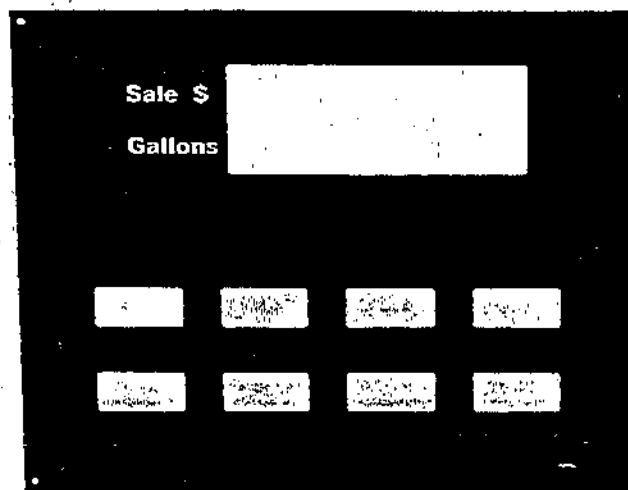
PART NUMBER	DESCRIPTION	REF #
0080082-006	Touchpad, Icon Sale Display, 2 Price 3PD with membrane	

**NOTES:**

This touchpad is used on 4300 and 4330-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-008	Touchpad, Icon Sale Display, 2 Price 4PD with membrane	

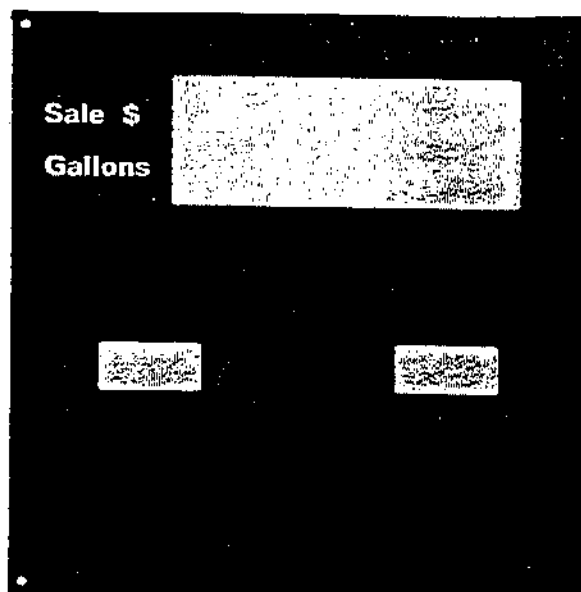
**NOTES:**

This touchpad is used on 4400 and 4440-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

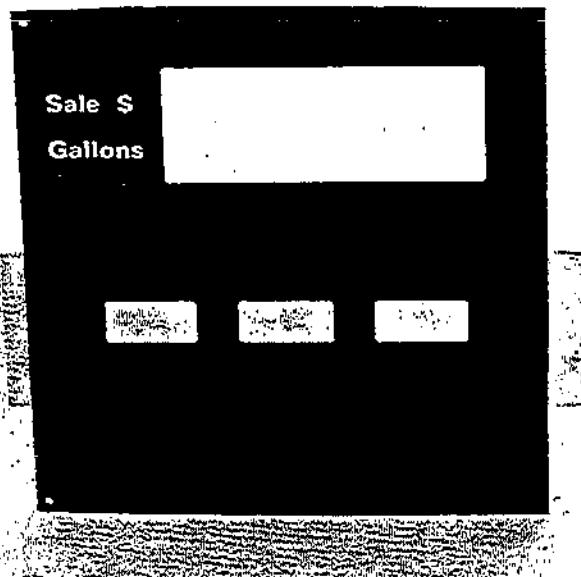
PART NUMBER	DESCRIPTION	REF #
0080082-009	Touchpad, Icon Sale Display, 1 Price 2PD non-membrane	

**NOTES:**

This touchpad is used on 4200, 4220, 4720, 4722-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-010	Touchpad, Icon Sale Display, 1 Price 3PD non-membrane	

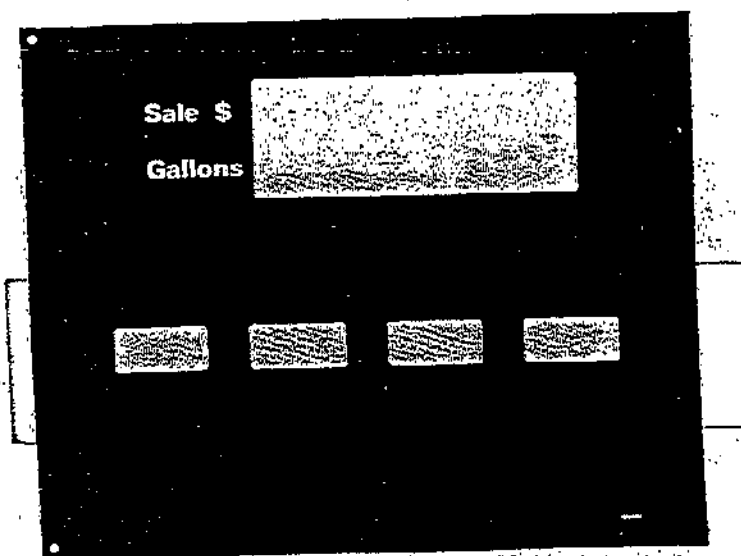
**NOTES:**

This touchpad is used on 4300 and 4330-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

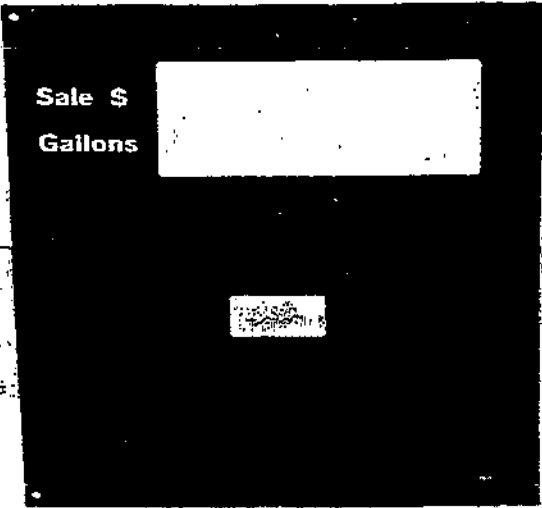
PART NUMBER	DESCRIPTION	REF #
0080082-011	Touchpad, Icon Sale Display, 1 Price 4PD non-membrane	

**NOTES:**

This touchpad is used on 4400 and 4440-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

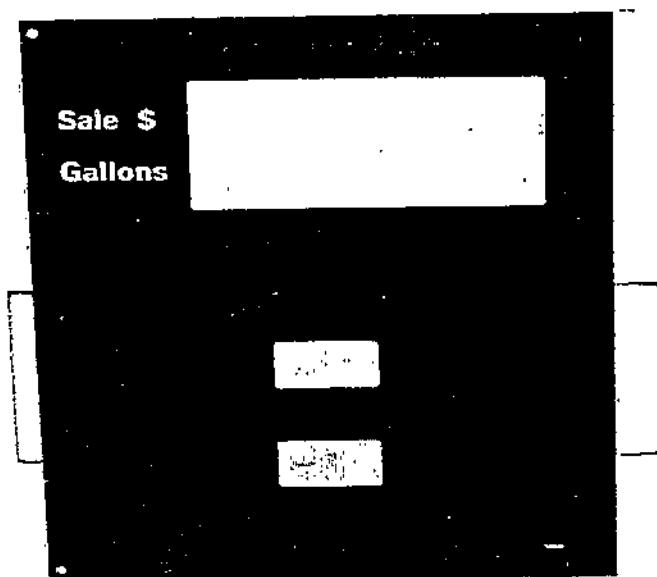
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080082-012	Touchpad, Icon Sale Display, 1 Price 1PD non-membrane	
		
NOTES:		
This touchpad is used on 4100, 4110, 4610, 4611, and 4620-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

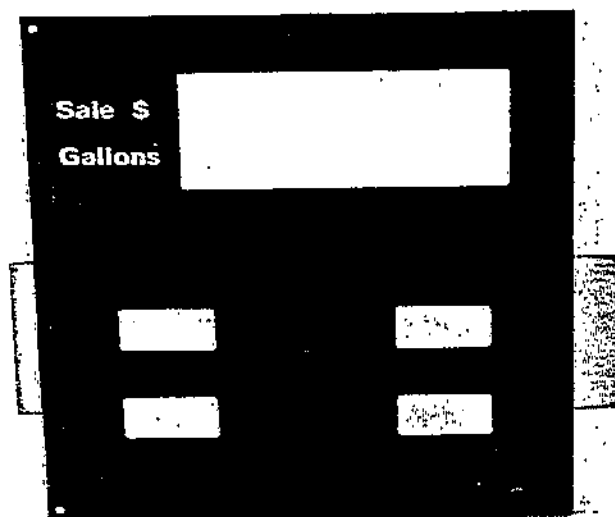
PART NUMBER	DESCRIPTION	REF #
0080082-030	Touchpad, Icon Sale Display, 2 Price 1PD non-membrane	

**NOTES:**

This touchpad is used on 4100, 4110, 4610, 4611, and 4620-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-031	Touchpad, Icon Sale Display, 2 Price 2PD non-membrane	

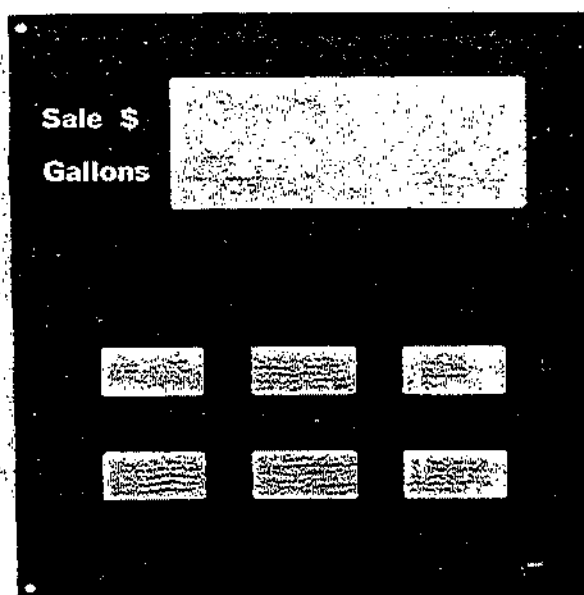
**NOTES:**

This touchpad is used on 4200, 4220, 4720, and 4722-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080082-032	Touchpad, Icon Sale Display, 2 Price 3PD non-membrane	

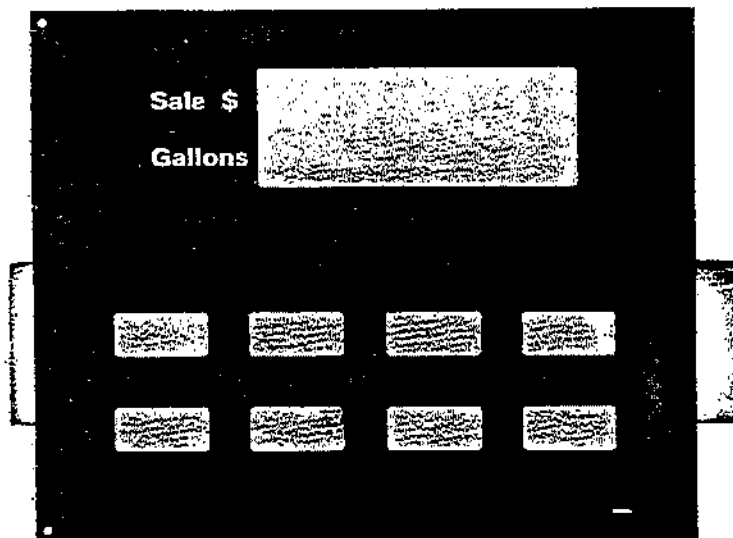


NOTES:

This touchpad is used on 4300 and 4330-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

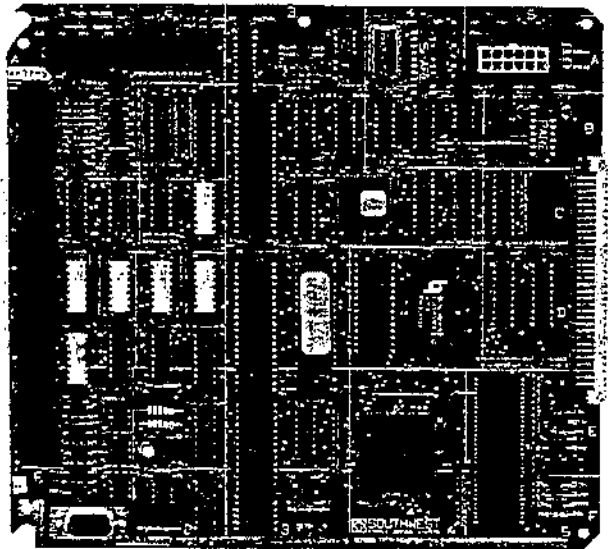
PART NUMBER	DESCRIPTION	REF #
0080082-033	Touchpad, Icon Sale Display, 2 Price 4PD non-membrane	

**NOTES:**

This touchpad is used on 4400 and 4440-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

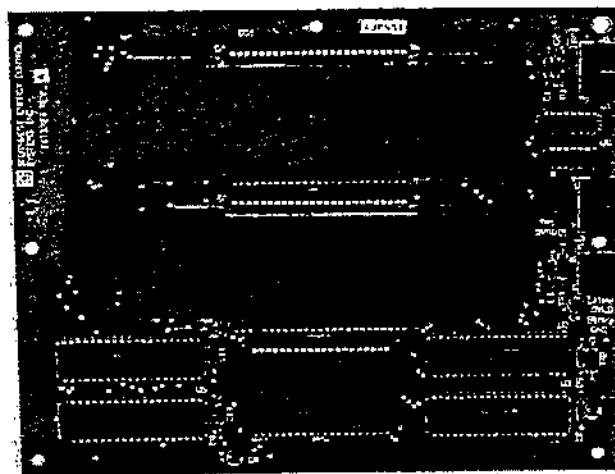
4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400223	CPU Board, MLPC3	
1400223 		
NOTES:		
When replacement MLPC3 CPU is installed, perform Option 22 to reset all option to the default setting. Use an MLPC3 Programming Guide to reprogram the board for the dispenser.		

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400224	Display Board, MLPC3 Main Sale/Price	

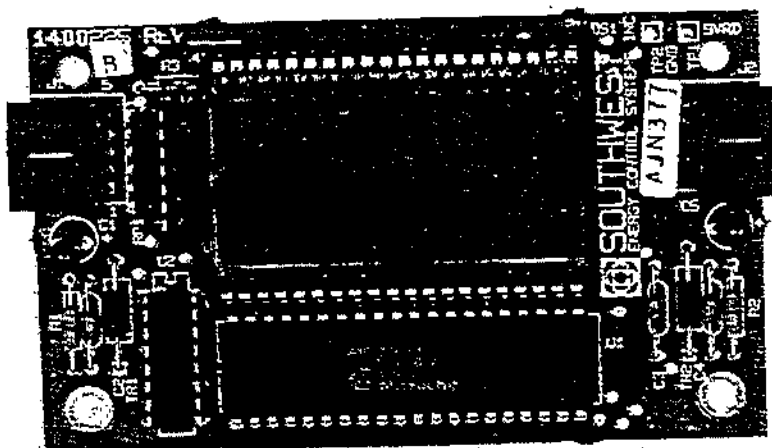
**NOTES:**

This Display Board is used on 4000 Series -2, 3, 4, 5, 6, 7 Non-Icon equipped Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400225	Display Board, MLPC3 Single Price Per Unit	



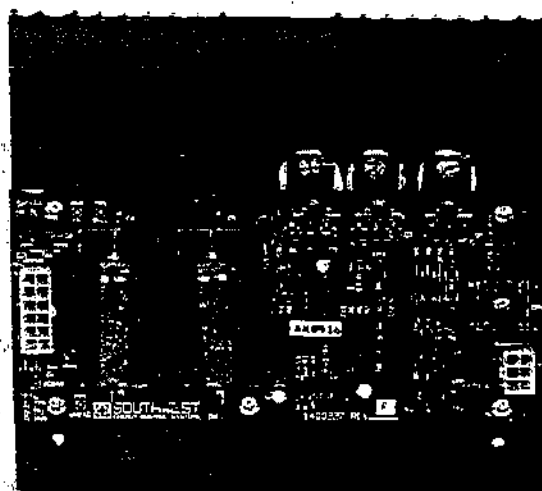
NOTES:

This PPU Display Board is used on 4000 Series -2, 4, 6 Non-Icon equipped Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400227	Power Supply, MLPC3 Non-Card Scan	

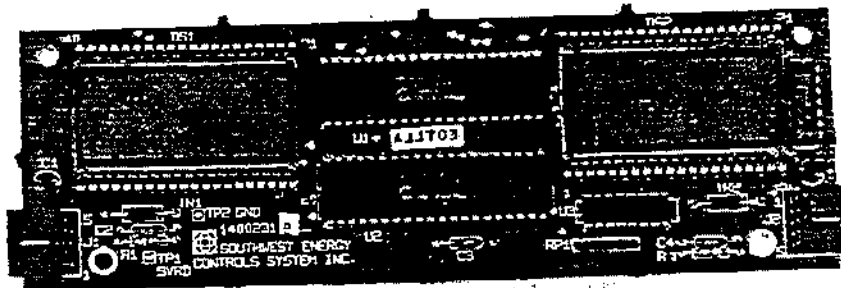
**NOTES:**

This power supply is used in 4000 Series -2, 3, 4, 5 dispensers, and can not be used with the In-Dispenser Card Readers (Card Scan). This power supply is not interchangeable with the 1400248 or the 1400267 power supplies.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400231	Display Board, MLPC3 Cash/Credit Price Per Unit	

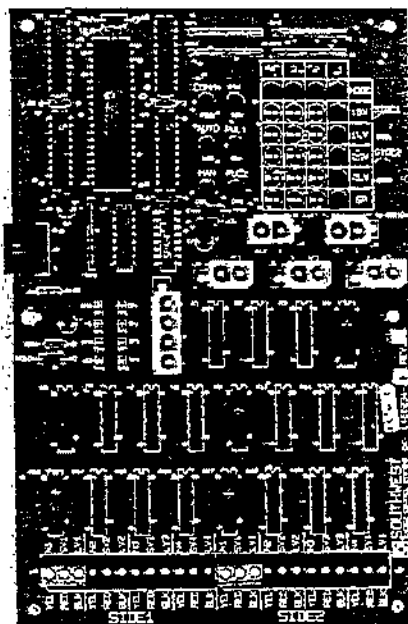


NOTES:

This PPU Display Board is used on 4000 Series -3, 5, 7 Non-Icon equipped Dispensers

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400234-1	Relay Board, MLPC3, 1 Product	

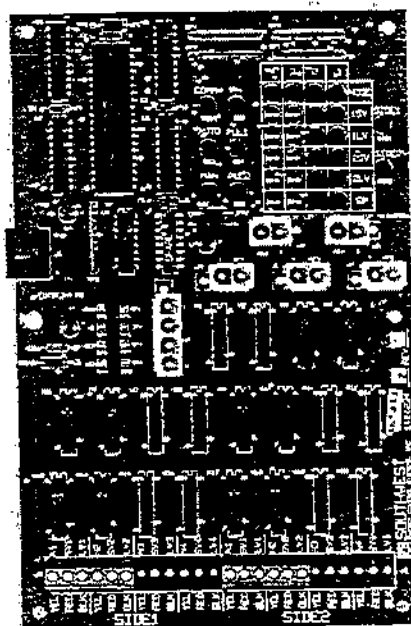
**NOTES:**

This Relay Board is used on 4100 and 4110 Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400234-2	Relay Board, MLPC3, 2 Product	

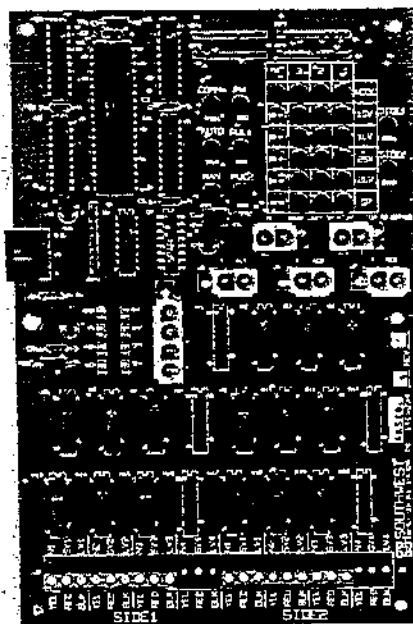


NOTES:

This Relay Board is used on 4200 and 4220 Dispensers

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400234-3	Relay Board, MLPC3, 3 Product	

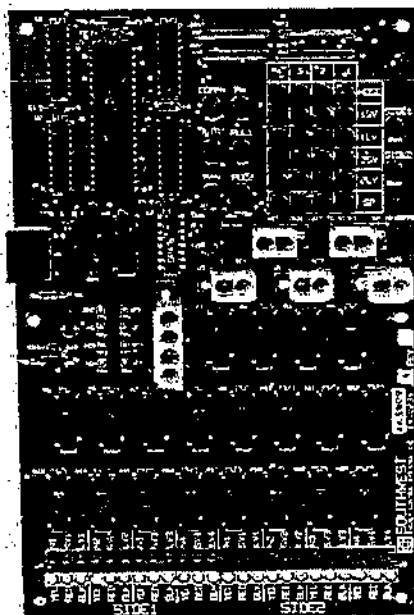
**NOTES:**

This Relay Board is used on 4300, 4330, 4301, 4331, 4610, 4611, and 4620 Dispensers.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400234-4	Relay Board, MLPC3, 4 Product	



NOTES:

This Relay Board is used on 4400, 4440, 4720, and 4722 Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400239	Option 3 Board, MLPC3	



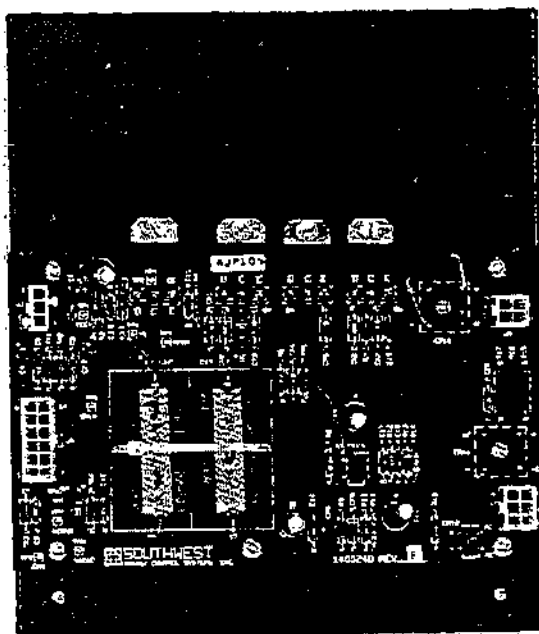
NOTES:

This Board is used on 4000 Series -4, 4A, 5, 5A, 6, 6A, 7, & 7A Dispensers.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400248	Power Supply, MLPC3, Non-Card Scan	

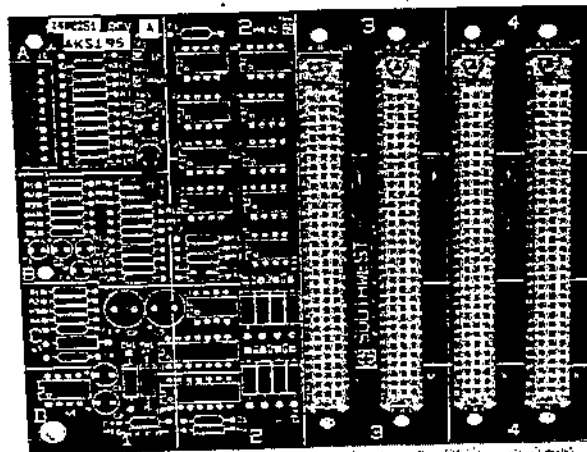


NOTES:

This power supply is used in -2, 2A, 3, 3A, 4, 4A, 5, 5A dispensers, and can not be used with the In-Dispenser Card Readers (Card Scan). This power supply is not interchangeable with the 1400227 power supply.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400251	Card Cage Backplane Board, MLPC3	

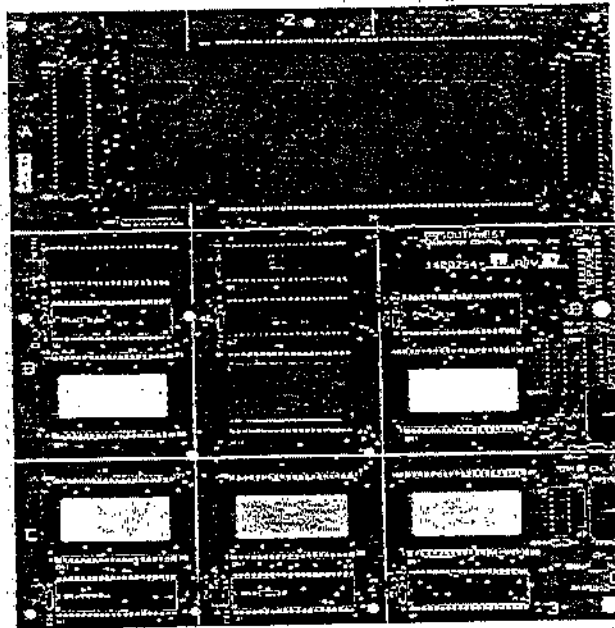
**NOTES:**

This circuit board is used in 4000 Series -6, 6A, 6D, 7, 7A, & 7D dispensers that have Credit Card Readers and Printers.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

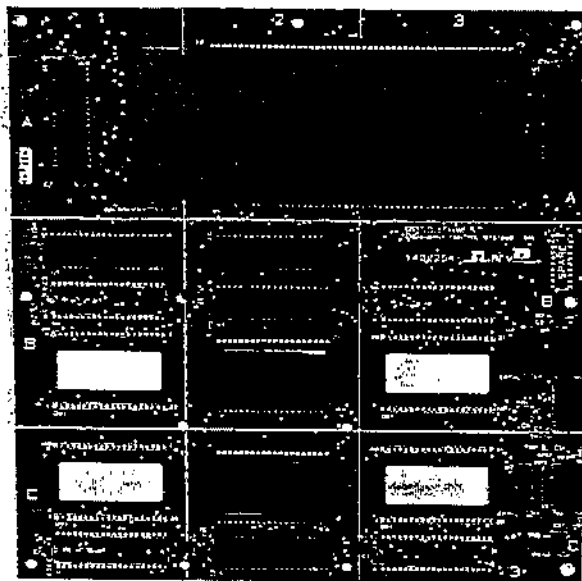
PART NUMBER	DESCRIPTION	REF #
1400254-1	Display board, Icon Main Sale, 1PD, 1PPU	

**NOTES:**

This Display Board is used on 4100, 4110, 4610, 4611, & 4620-2A, 4A, 6A, & 6D Dispensers

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

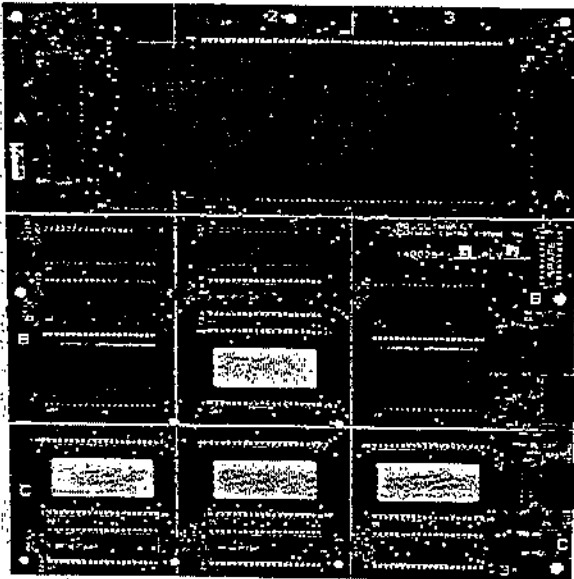
PART NUMBER	DESCRIPTION	REF #
1400254-2	Display board, Icon Main Sale, 1PD, 2PPU	

**NOTES:**

This Display Board is used on 4100, 4110, 4610, 4611, & 4620-3A, 5A, 7A, & 7D Dispensers

4000 Dispenser
Electronic Parts

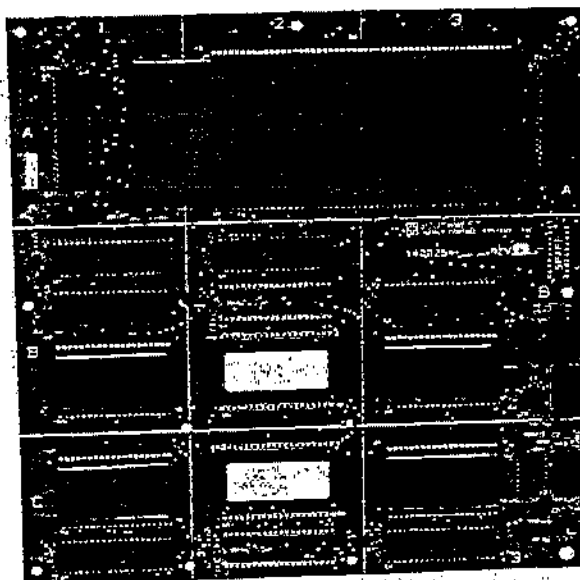
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400254-3	Display board, Icon Main Sale, 2PD, 1PPU	
		
NOTES:		
This Display Board is used on 4200, 4220, 4720, & 4722 -2A, 4A, 6A, & 6D Dispensers		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400254-4	Display board, Icon Main Sale, 2PD, 2PPU	

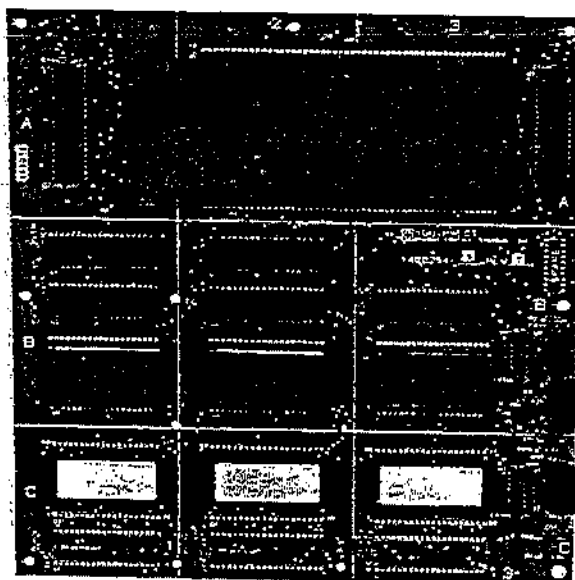
**NOTES:**

This Display Board is used on 4200, 4220, 4720, & 4722 -3A, 5A, 7A, & 7D Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400254-5	Display board, Icon Main Sale, 3PD, 1PPU	



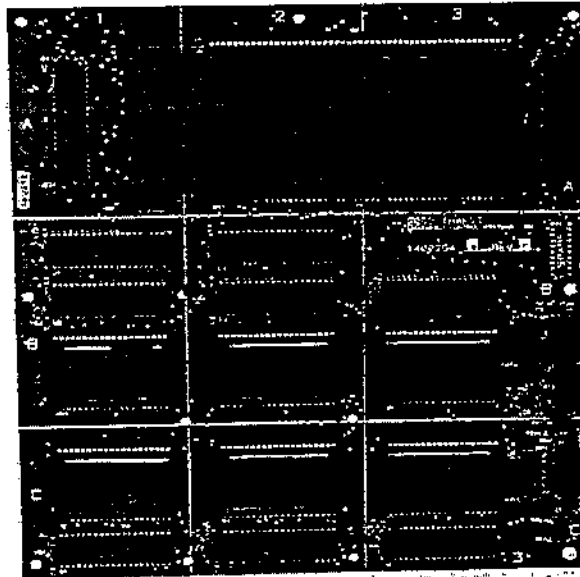
NOTES:

This Display Board is used on 4300, 4330, 4301, & 4331 -2A, 4A, 6A, & 6D Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400254-6	Display board, Icon Main Sale, 3PD, 2PPU	

**NOTES:**

This Display Board is used on 4300, 4330, 4301, & 4331 -3A, 5A, 7A, & 7D Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

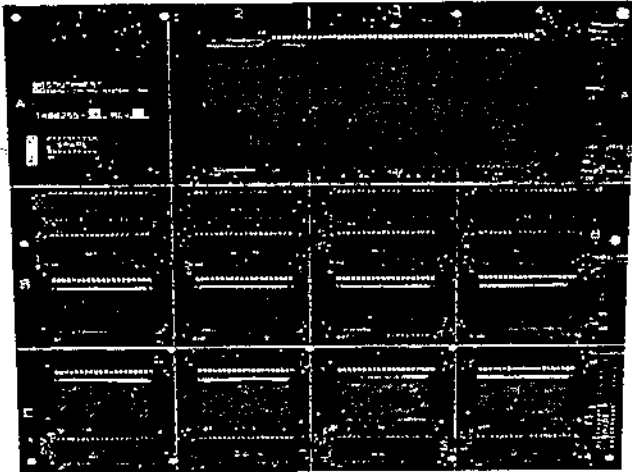
PART NUMBER	DESCRIPTION	REF #
1400255-1	Display board, Icon Main Sale, 4PD, 1PPU	



NOTES:

This Display Board is used on 4400 and 4440 -2A, 4A, 6A, & 6D Dispensers

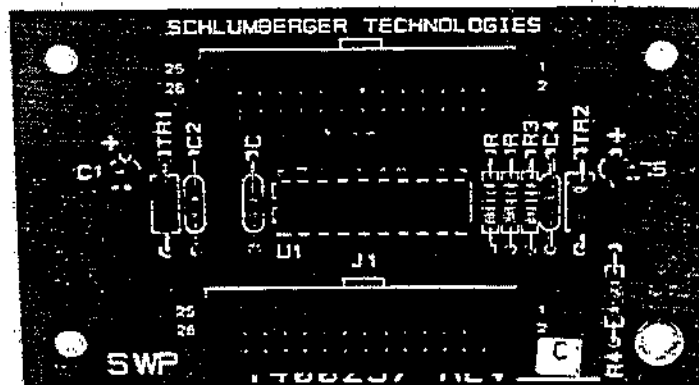
4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400255-2	Display board, Icon Main Sale, 4PD, 2PPU	
		
NOTES:		
This Display Board is used on 4400 and 4440 -3A, 5A, 7A, & 7D Dispensers		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400257	Axiom Printer Interconnect Board, MLPC3	

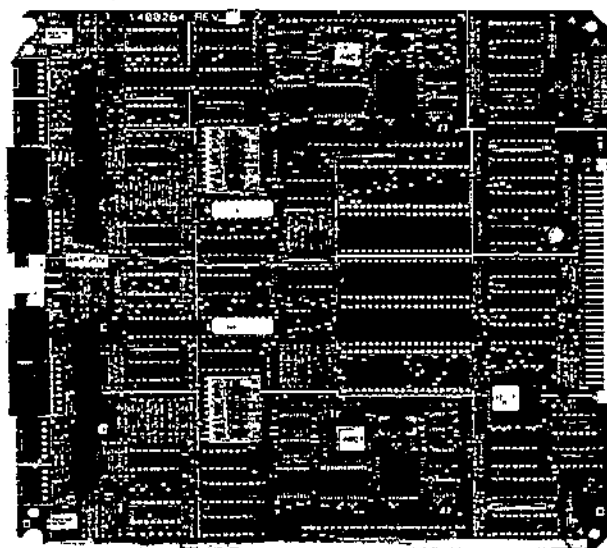
**NOTES:**

This interconnect board mounts on the of the printer mounting bracket. The board is used on 4000 Series -6, 6A, 6D, 7, 7A, & 7D Dispensers.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400264	Card Reader / Printer Driver Board, MLPC3	

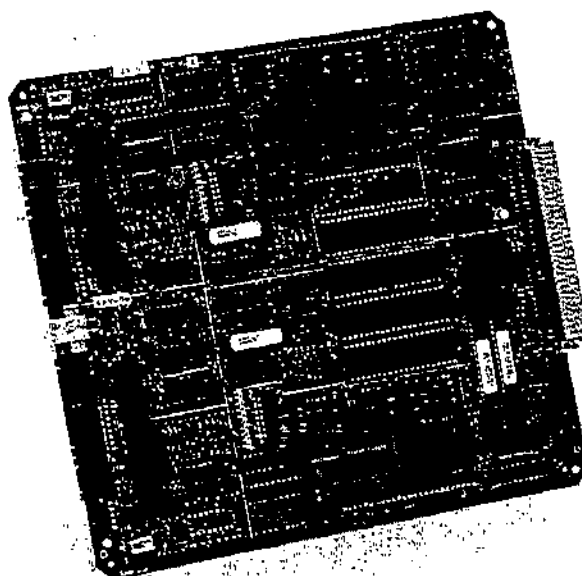
**NOTES:**

This Driver Board is used on 4000 Series -6, 6A, 7, & 7A Dispensers. The Board directly drives the Front Loading Axiom Printer with PN 2600191.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400265	Debit / Printer Driver Board, MLPC3	

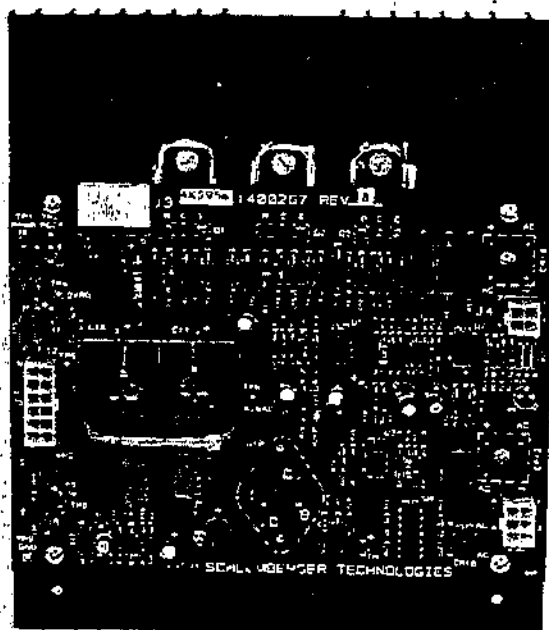


NOTES:

This Driver Board is used on 4000 Series -6D, & 7D Dispensers. The Board directly drives the Front Loading Axiom Printer with PN 2600191, and also interfaces to the Debit Module (PN 2400171).

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400267	Power Supply, MLPC3, Card Scan compatible	

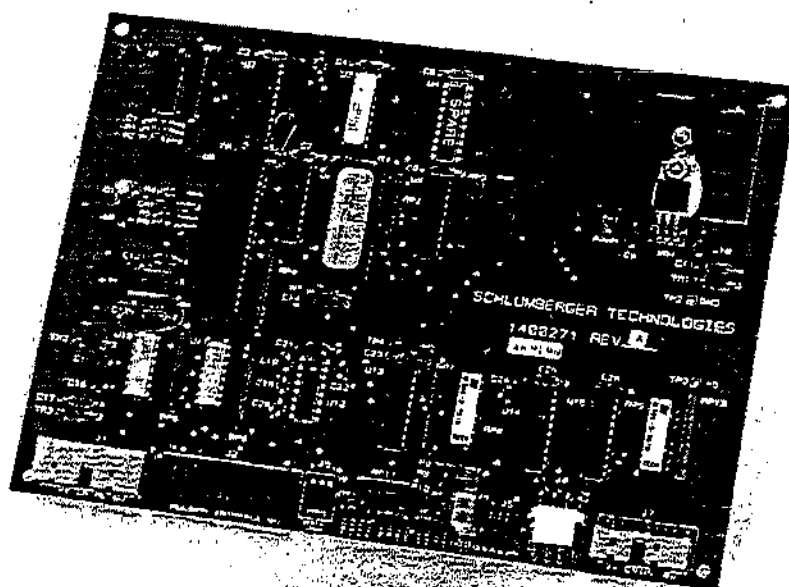
**NOTES:**

This power supply is used in -2, 2A, 3, 3A, 4, 4A, 5, 5A, 6, 6A, 6D, 7, 7A, & 7D dispensers, and can be used with the In-Dispenser Card Readers and Printers (Card Scan). This power supply is not interchangeable with the 1400227 power supply.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400271	Vapor Vac Interface Board, MLPC3	



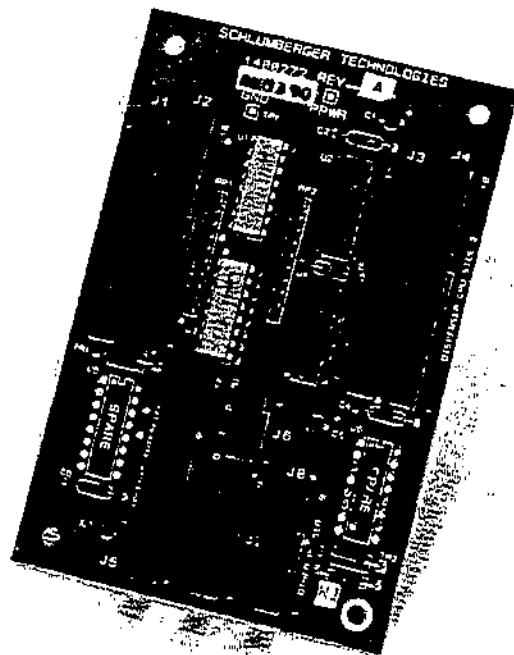
NOTES:

This board is used on Dispensers that have the Vapor Vac, Vapor Vacuum Assist, Canopy.
This Board is mounted in the Vapor Vac Canopy.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400272	Vapor Vac Pulser Interface Board, MLPC3	

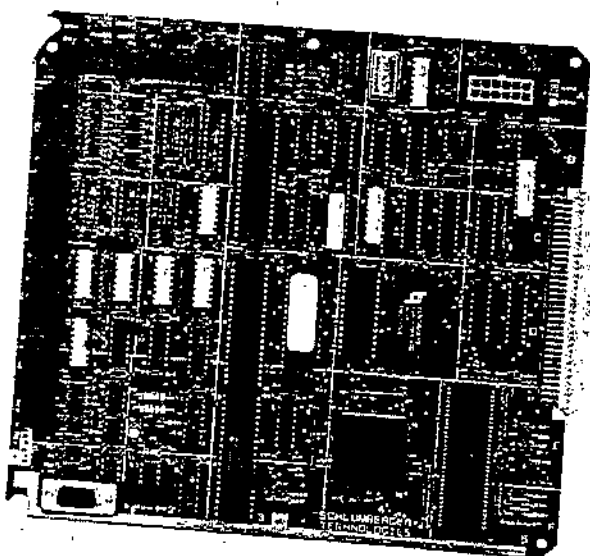
**NOTES:**

This board mounts to the MLPC3 Card Cage and is used to interface to the Vapor Vac Canopy.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400274	CPU Board, MLPC3, Vapor Vac Compatible	

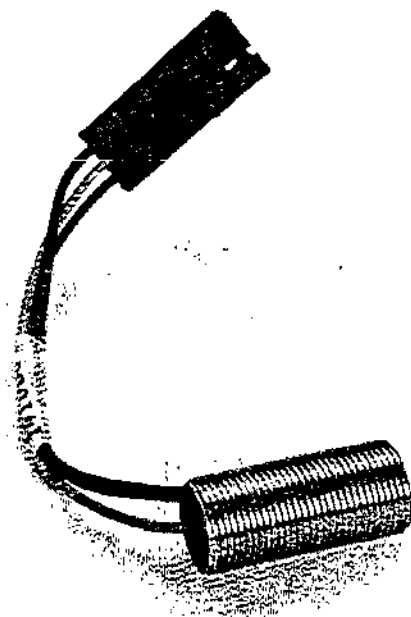


NOTES:

This MLPC3 CPU Board is used in place of the 1400223 CPU in Dispensers that are equipped with the Vapor Vac Canopy.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1410684	Pulser Sensor, proximity magnetic pulse amp	

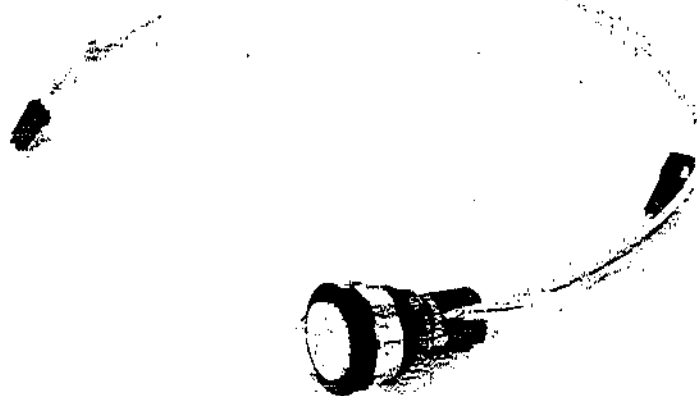
**NOTES:**

This sensor is used in the PN 8800450 Pulser / Totalizer assembly.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

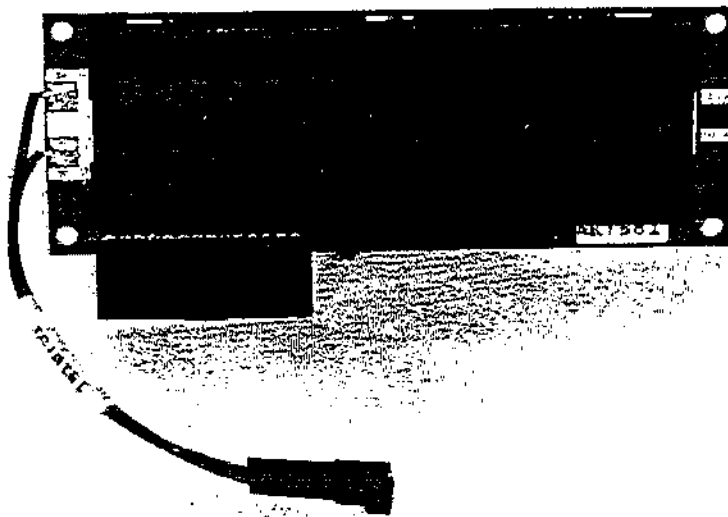
PART NUMBER	DESCRIPTION	REF #
1410702	Switch, Cash / Credit Button	

**NOTES:**

This switch is used on 4000 Series -3 Dispensers. This switch uses the button cover with PN K-9840.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1410751	Display, Customer, 2X16 Digits	

**NOTES:**

This Display is used on 4000 Series -4, 4A, 5, 5A, 6, 6A, 7, & 7A Dispensers.

ALTERNATE PART NUMBER:**PART #**

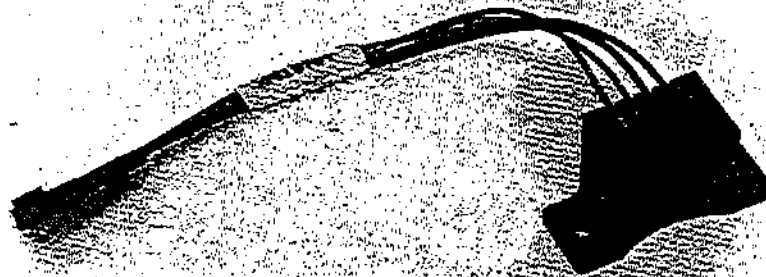
- Customer Display Assembly, 2 X 16 Digits 2400174
- Customer Display Assembly, 2 X 16 Digits w/ Heater Option 2400173

The Customer Display Assembly with Heater Option requires cable with PN 1410776

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

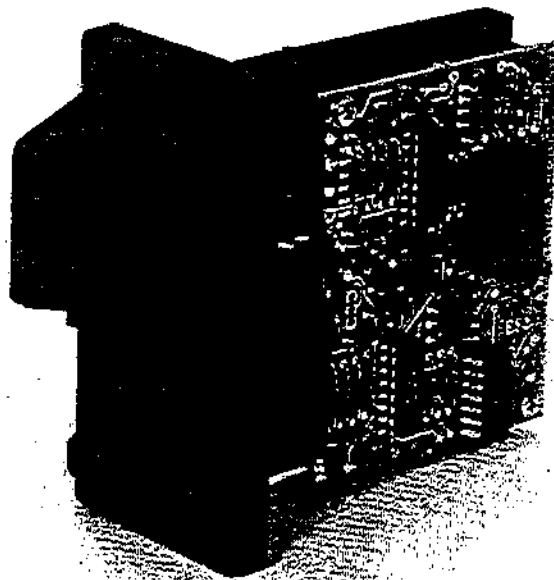
PART NUMBER	DESCRIPTION	REF #
1410789	Pulser Sensor, Proximity Magnetic Dual Pulse Amp	

**NOTES:**

This Pulser Sensor is used in the 8800583 Truckstop Pulser Assembly.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
2010044	Credit Card Reader, 2 Track, Push-Pull, Right Up	

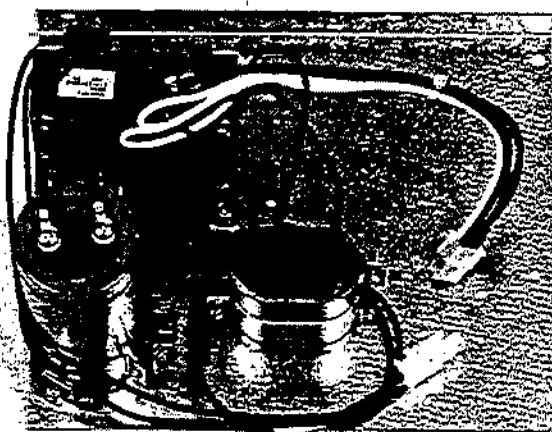
2010051-4000**NOTES:**

This is a "Right Up" Card Reader. A credit card is inserted into the card reader with its magnetic strip on the right side.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

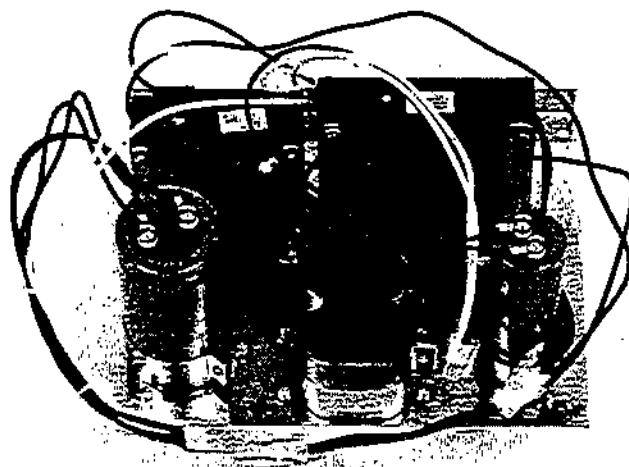
PART NUMBER	DESCRIPTION	REF #
2400162	Transformer Assembly, Standard, MLPC3	
2400165	Transformer Assembly, Standard, 220V / 50 Hz, MLPC3	
2400166	Transformer Assembly, Standard, 220V / 60 Hz, MLPC3	

**NOTES:**

This Transformer Assembly is used on 4000 Series -2, 2A, 3, 3A, 4, 4A, 5, & 5A Dispensers.
This Transformer Assembly is not used with Card Scan equipped Dispensers.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
2400163	Transformer Assembly, Expanded, MLPC3	

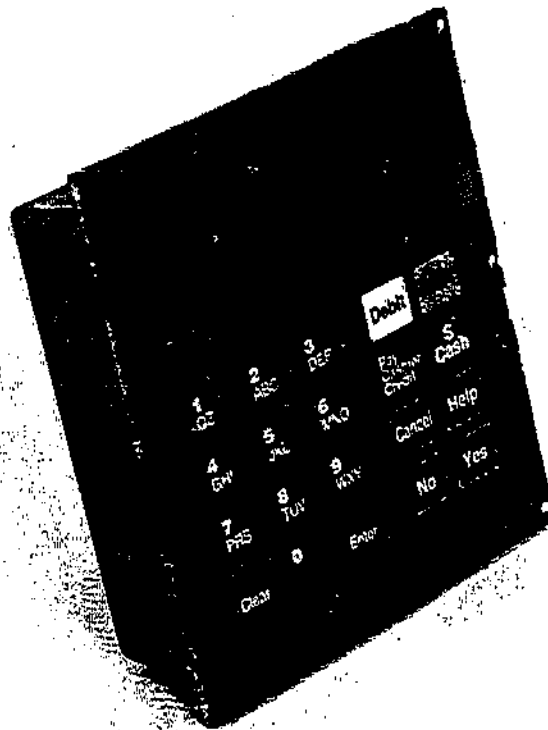
**NOTES:**

This Transformer Assembly is used on 4000 Series -6, 6A, 6D, 7, 7A, & 7D Dispensers equipped with Card Scan.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
2400171	Debit Module	

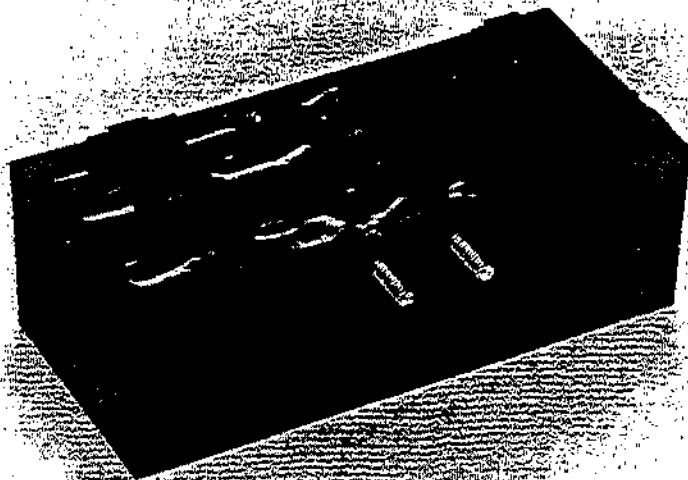


NOTES:

The Debit Module is used on 4000 Series - 6D and 7D Dispensers.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

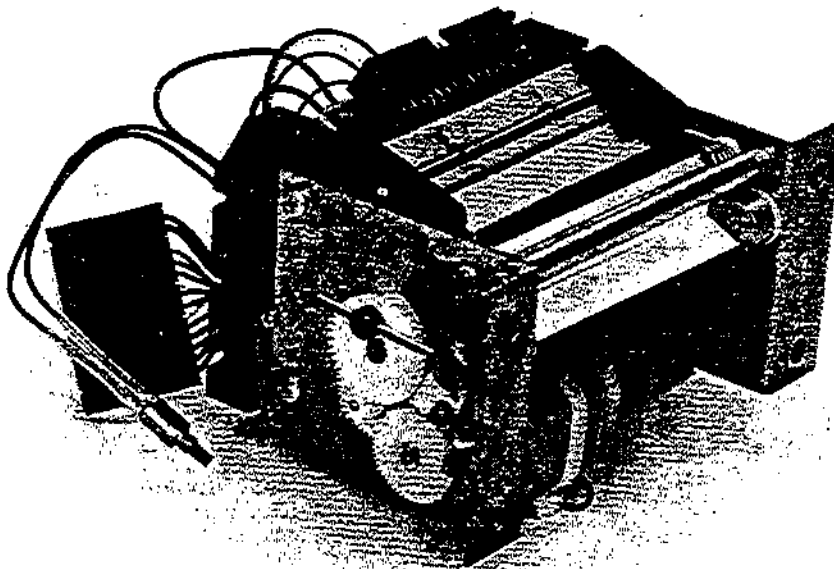
PART NUMBER	DESCRIPTION	REF #
2600145	Intrinsic Safety Barrier, Dual Circuit Card	

**NOTES:**

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
2600191	Printer, Axiom Front Loading	

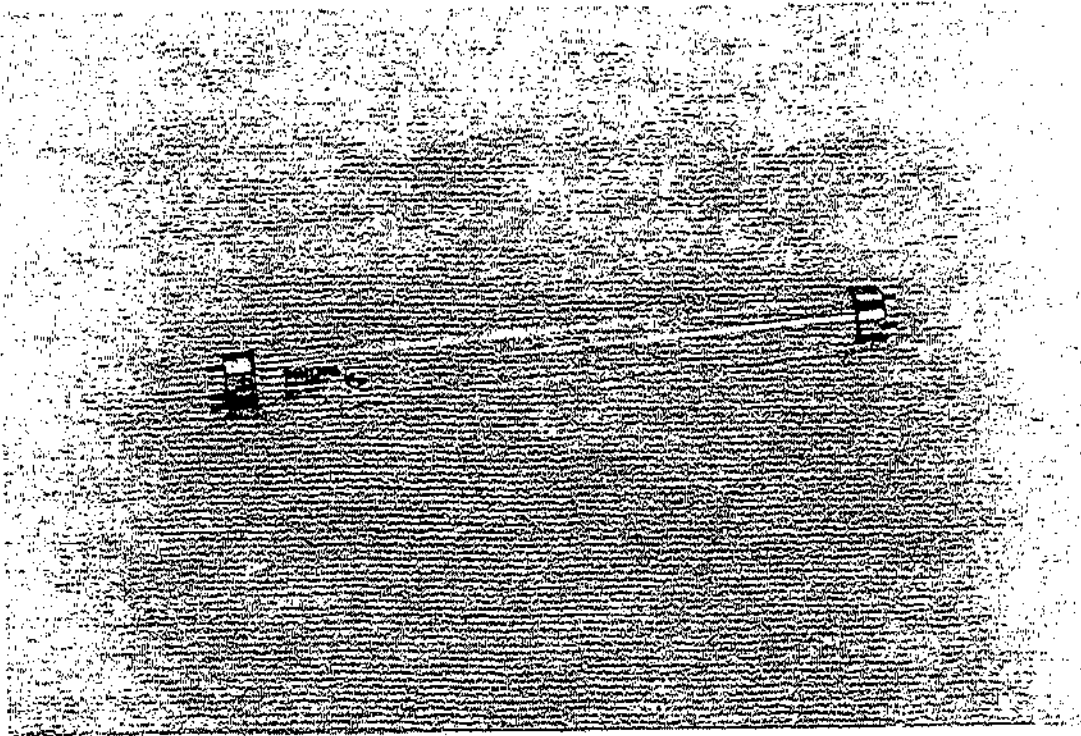
**NOTES:**

Printers must have their cutter blades closed, as shown above, when shipping. This printer is used in Dispensers that have the 1400264 or the 1400265 Card Reader Printer Driver Board.

4000 Dispenser
Electronic Parts

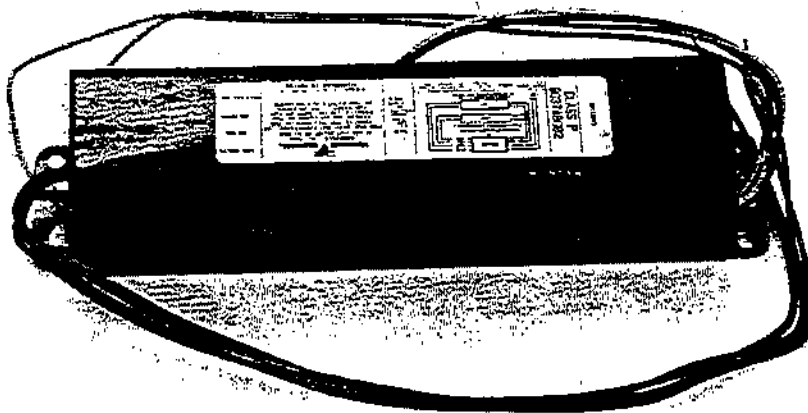
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-617-60	Fluorescent Bulb, 24 ", 20 Watt	
4090043	Fluorescent Bulb, 36", 30 Watt	
4090055	Fluorescent Bulb, 12", 13½ Watt	

**NOTES:**

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

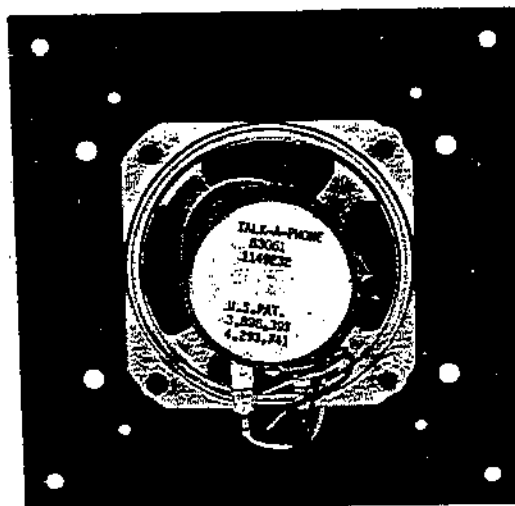
PART NUMBER	DESCRIPTION	REF #
X-618-21	Ballast, 120V/60Hz, For use with 12 " and 24" Bulbs	
4090044	Ballast, 120V / 60Hz, for use with the 36" Bulb	
X-618-9	Ballast, 220V / 50Hz, for use with the 12" Bulb	
4090020	Ballast, 220V / 60Hz, for use with the 12" Bulb	

**NOTES:**

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-635-9	Dispenser Speaker, 3M	

**NOTES:**

This speaker is mounted in the dispenser canopy.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

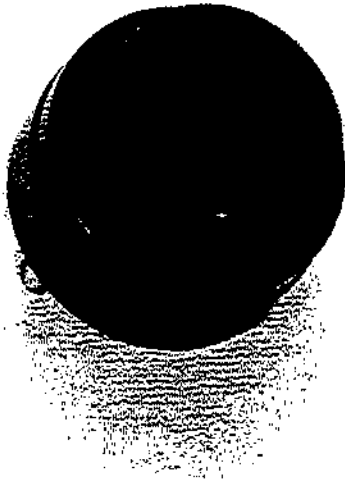
PART NUMBER	DESCRIPTION	REF #
0050138	Capacitor, 4700UF, 15V	

**NOTES:**

This capacitor connects to the power supply, and is used to ensure that the last sale display is viewable under power loss conditions. The capacitor is only used on 4000 Series -#A Dispensers with an Icon Display.

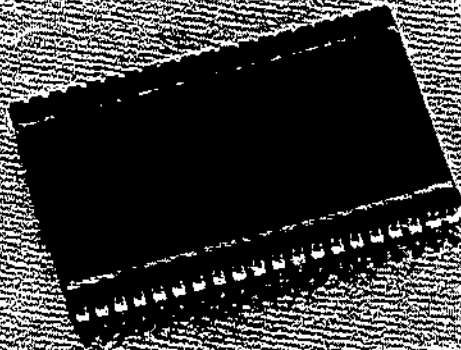
4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0070158	MLPC3, Dispenser Beeper	
		
NOTES:		

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

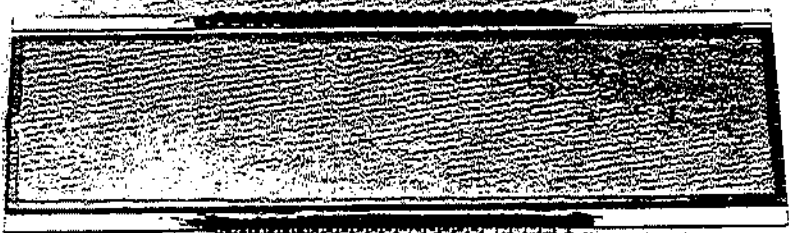
PART NUMBER	DESCRIPTION	REF #
0070377	LCD, .5" 4 Digit for PPU	

**NOTES:**

This LCD is used in Display Boards with PN 1400224, 1400225, and 1400231.

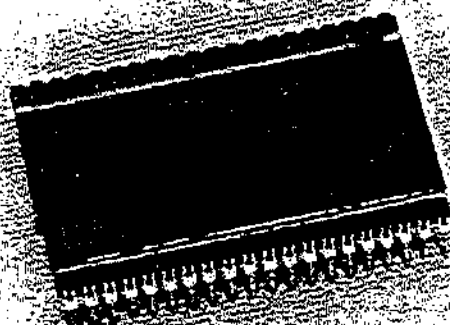
4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0070378	LCD, 1" 6 Digit for Sale Dollars or Volume	
		
NOTES:		
This LCD is used on the Display Board with PN 1400224 for use with Non-Icon Display equipped Dispensers.		

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

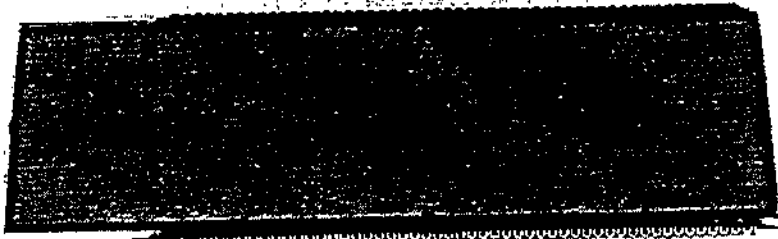
PART NUMBER	DESCRIPTION	REF #
0070398	LCD, .5" 4 Digit w/ Arrow for PPU	

**NOTES:**

This LCD is used for the PPU display on an Icon Display Board PN 1400254-X or 1400255-X.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

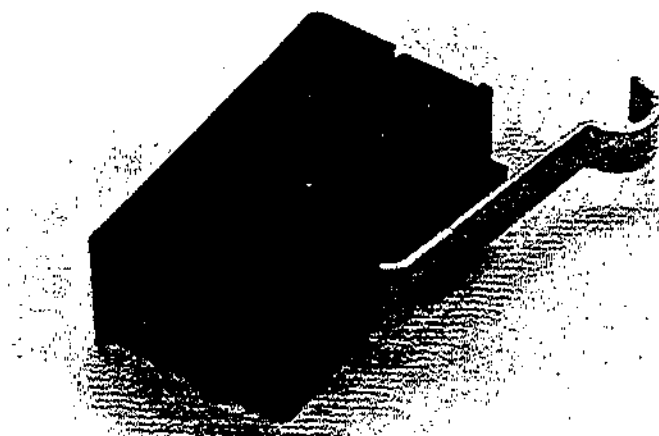
PART NUMBER	DESCRIPTION	REF #
0070399	LCD, .9" 6 Digit w/ Icons	
		
NOTES:		
This LCD is used for the Dollars/Volume display on an Icon Display Board PN 1400254-X or 1400255-X.		

3000101

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080069	Hall Effect Position Sensor	



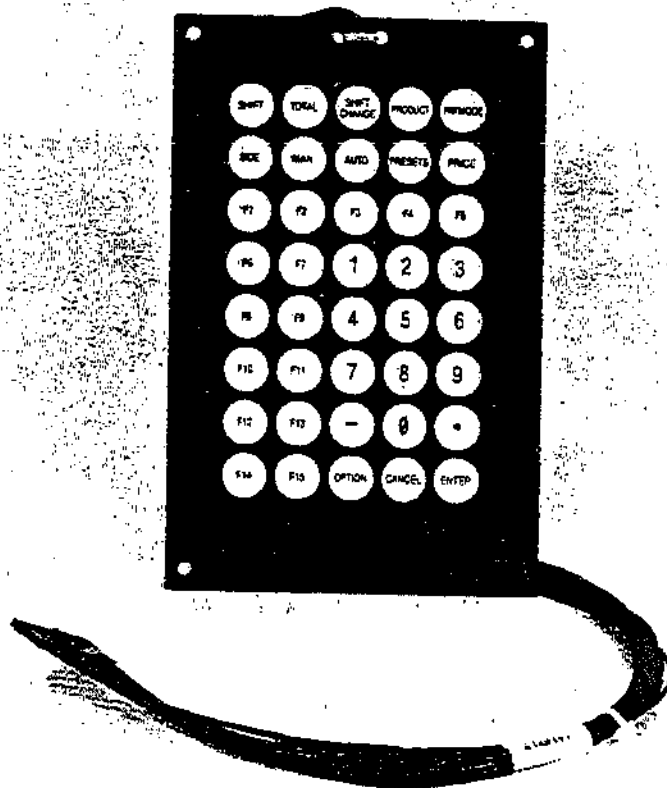
NOTES:

This switch is used in the switch mechanism (Pump Handle Assembly) PN 8600022

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080074	MLPC3, Manager Setup Touchpad	

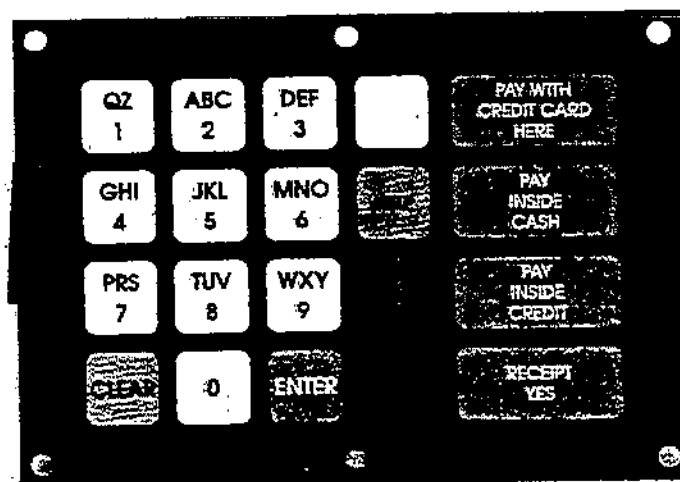


NOTES:

This Touchpad is used with cable 1410719 as shown above. The cable is not supplied with the touchpad and must be ordered separately

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080080	Touchpad, Texaco Customer Preset/Card Reader	

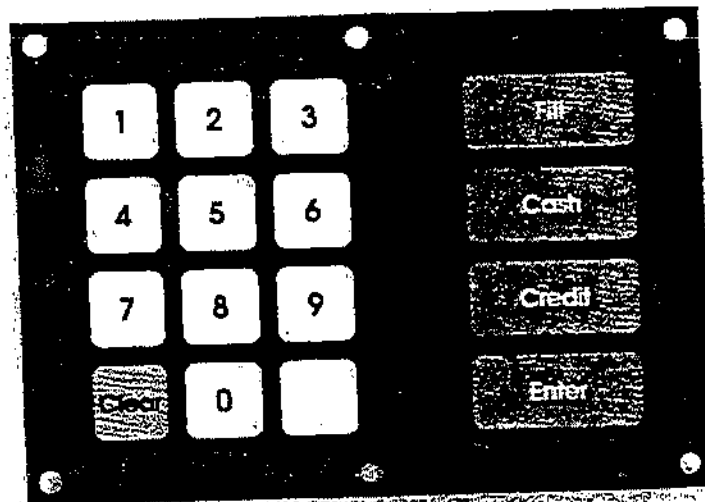
**NOTES:**

This touchpad is used on 4000 Series -6, 6A, 7, & 7A Texaco Dispensers with Card Scan

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080080-001	Touchpad, Cash / Credit Customer Preset	



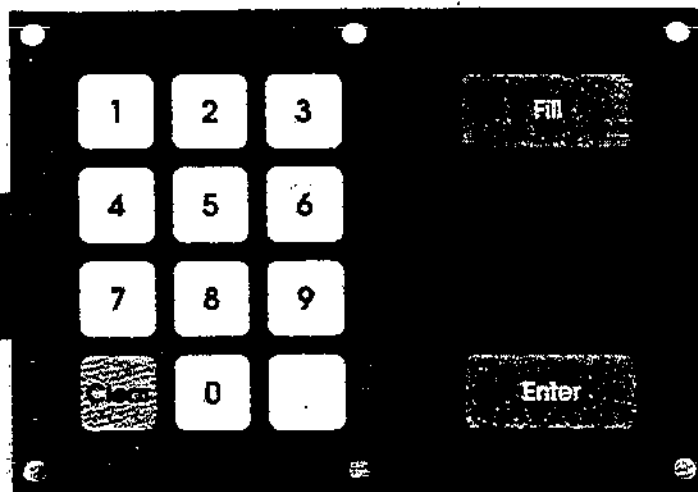
NOTES:

This touchpad is used on 4000 Series -5 and 5A Dispensers and is attached to the upper door of the Dispenser.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080080-002	Touchpad, Single Price Customer Preset	

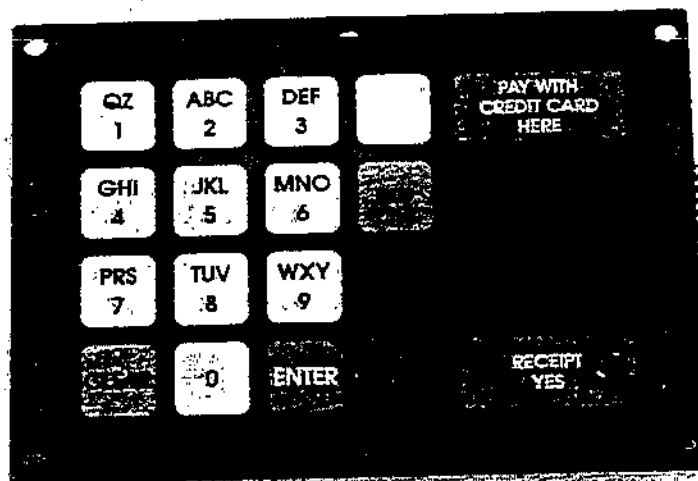
**NOTES:**

This touchpad is used on 4000 Series -4 and 4A Dispensers and is attached to the upper door of the Dispenser.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

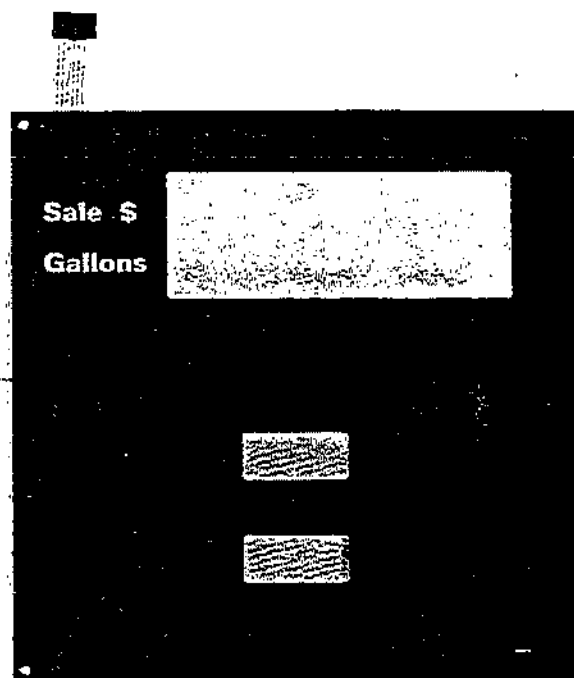
PART NUMBER	DESCRIPTION	REF #
0080080-003	Touchpad, Single Price Customer Preset /Card Reader	



NOTES:

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-002	Touchpad, Icon Sale Display, 2 Price 1PD with membrane	

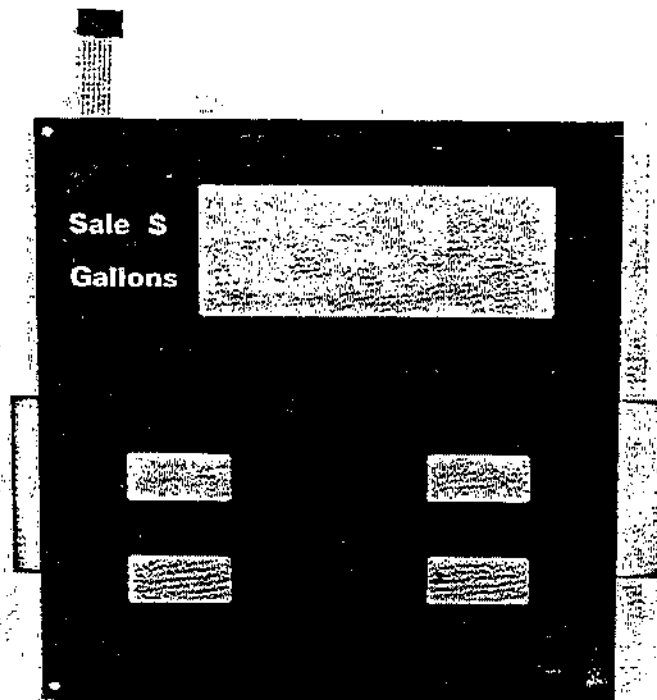
**NOTES:**

This touchpad is used on 4100, 4110, 4610, 4611, and 4620-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080082-004	Touchpad, Icon Sale Display, 2 Price 2PD with membrane	

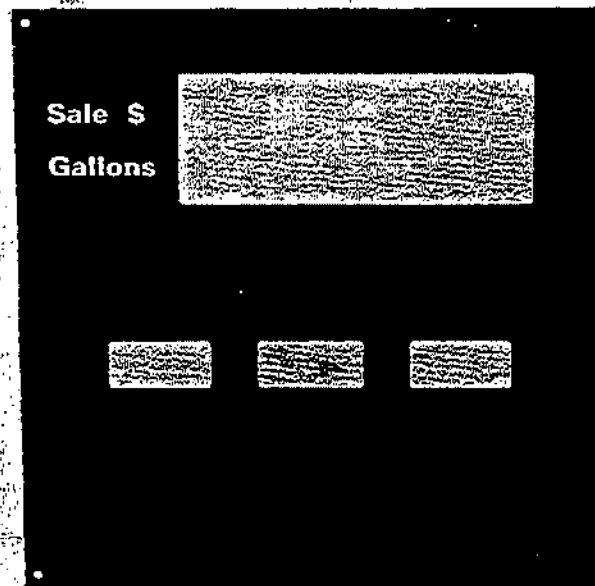
**NOTES:**

This touchpad is used on 4200, 4220, 4720, and 4722-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080082-005	Touchpad, Icon Sale Display, 1 Price 3PD with membrane	

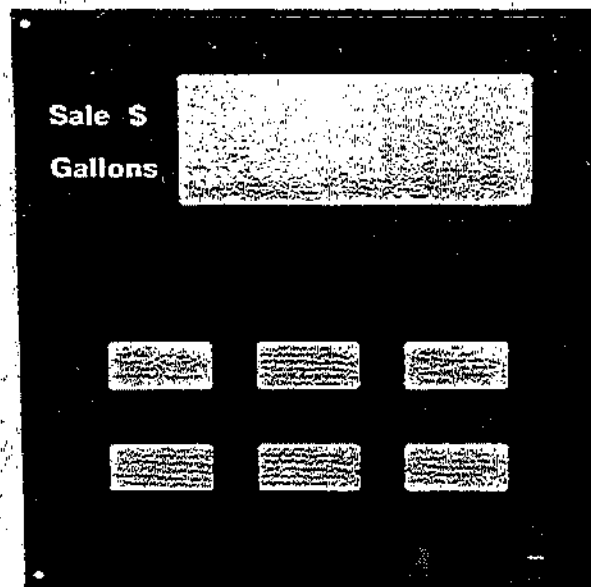
**NOTES:**

This touchpad is used on 4301 and 4331-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

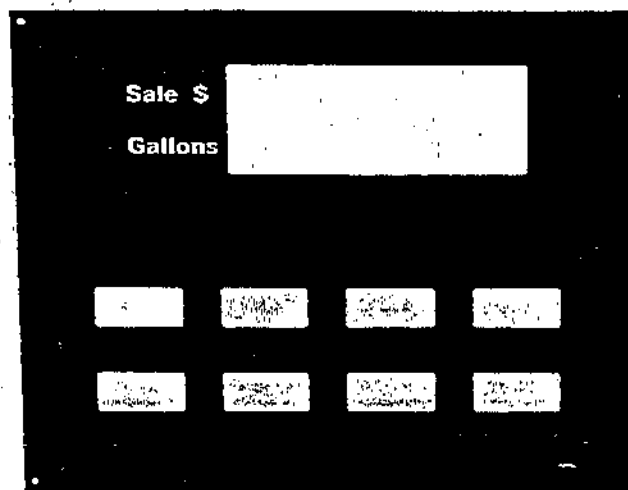
PART NUMBER	DESCRIPTION	REF #
0080082-006	Touchpad, Icon Sale Display, 2 Price 3PD with membrane	

**NOTES:**

This touchpad is used on 4300 and 4330-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-008	Touchpad, Icon Sale Display, 2 Price 4PD with membrane	

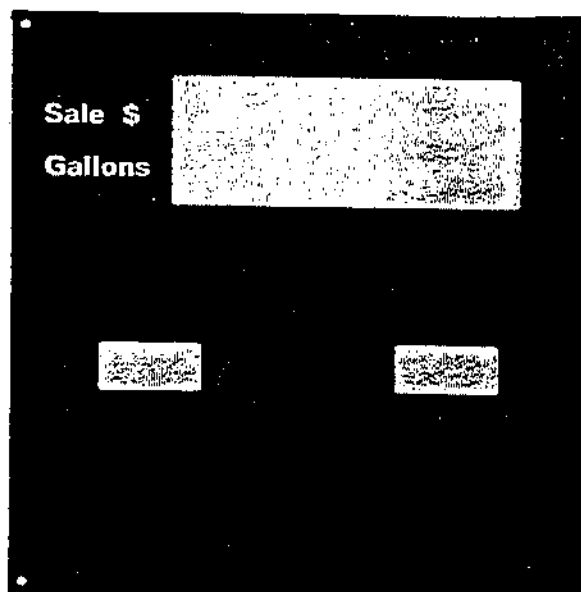
**NOTES:**

This touchpad is used on 4400 and 4440-3A Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

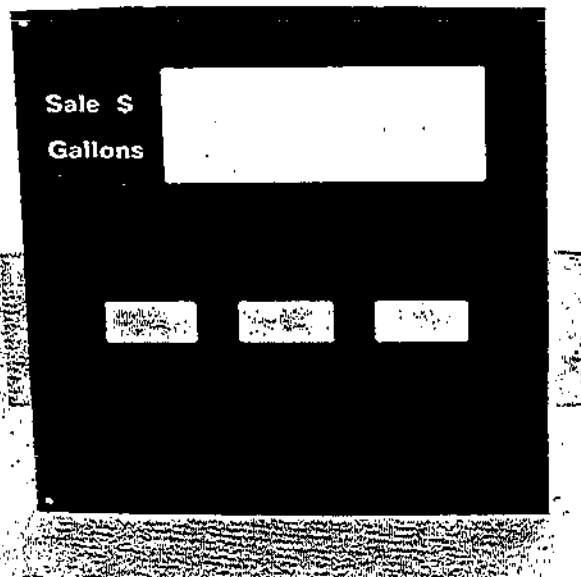
PART NUMBER	DESCRIPTION	REF #
0080082-009	Touchpad, Icon Sale Display, 1 Price 2PD non-membrane	

**NOTES:**

This touchpad is used on 4200, 4220, 4720, 4722-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-010	Touchpad, Icon Sale Display, 1 Price 3PD non-membrane	

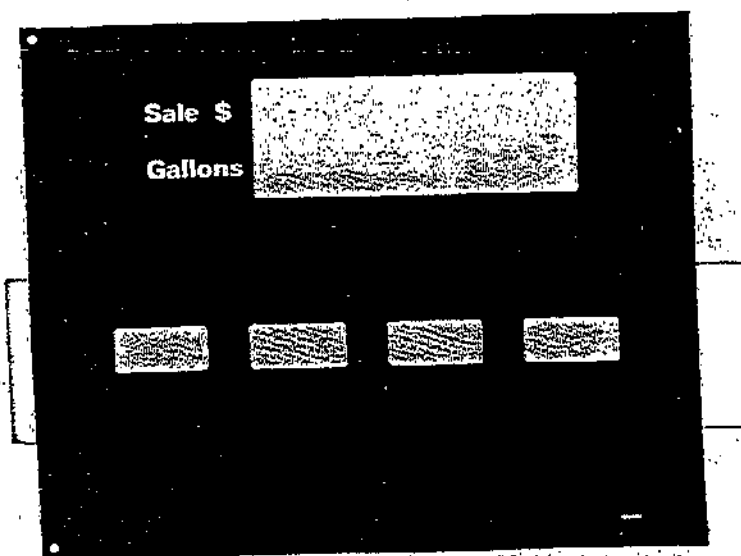
**NOTES:**

This touchpad is used on 4300 and 4330-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

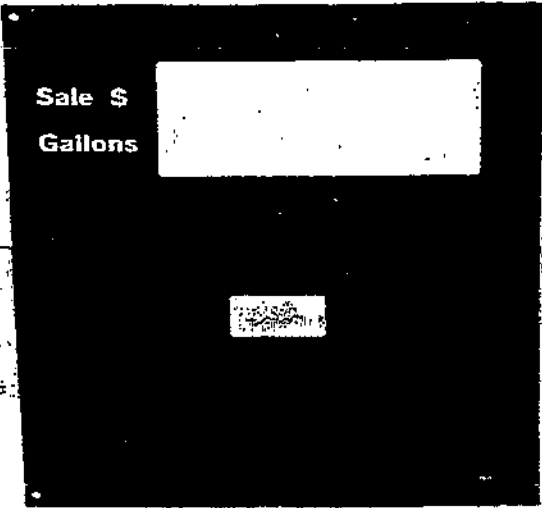
PART NUMBER	DESCRIPTION	REF #
0080082-011	Touchpad, Icon Sale Display, 1 Price 4PD non-membrane	

**NOTES:**

This touchpad is used on 4400 and 4440-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

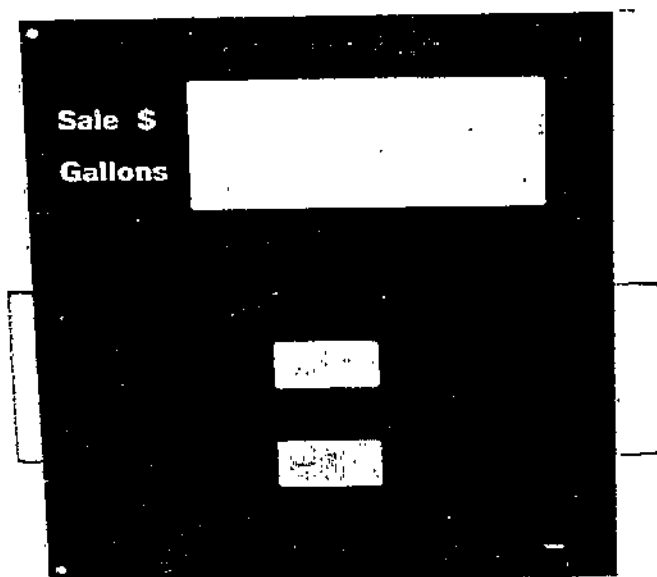
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
0080082-012	Touchpad, Icon Sale Display, 1 Price 1PD non-membrane	
		
NOTES:		
This touchpad is used on 4100, 4110, 4610, 4611, and 4620-2A, 4A, 6A, 6D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

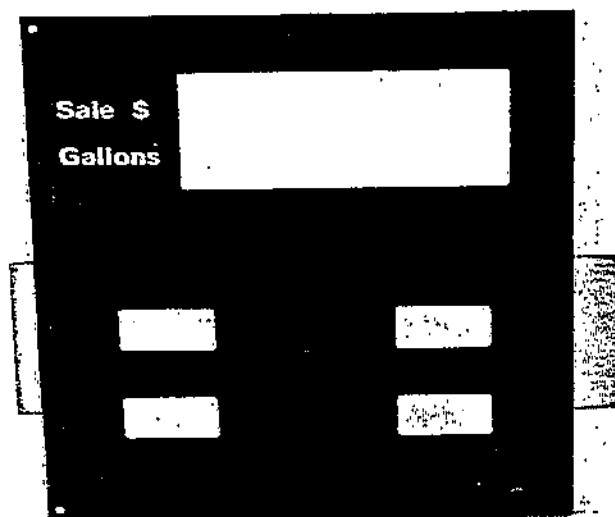
PART NUMBER	DESCRIPTION	REF #
0080082-030	Touchpad, Icon Sale Display, 2 Price 1PD non-membrane	

**NOTES:**

This touchpad is used on 4100, 4110, 4610, 4611, and 4620-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
0080082-031	Touchpad, Icon Sale Display, 2 Price 2PD non-membrane	

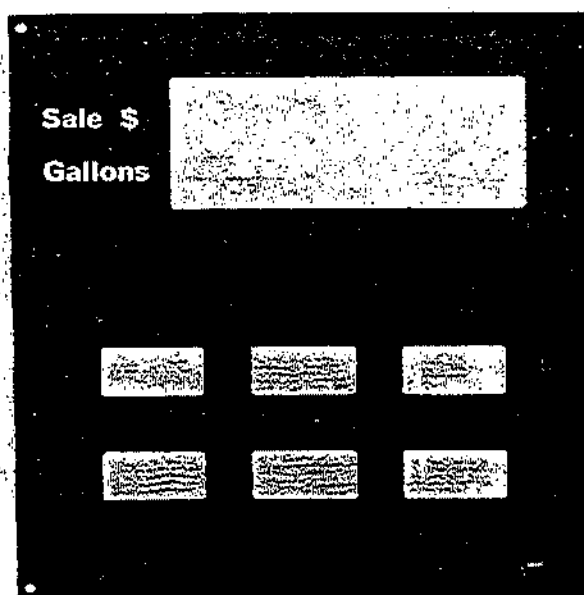
**NOTES:**

This touchpad is used on 4200, 4220, 4720, and 4722-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

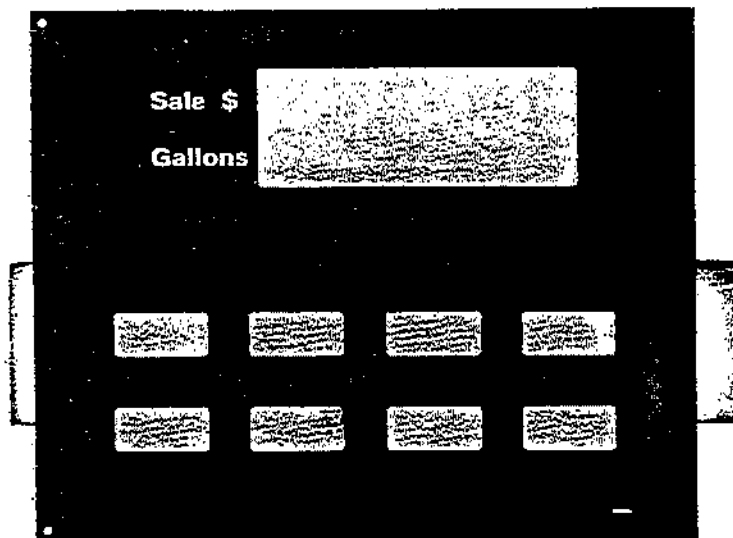
PART NUMBER	DESCRIPTION	REF #
0080082-032	Touchpad, Icon Sale Display, 2 Price 3PD non-membrane	

**NOTES:**

This touchpad is used on 4300 and 4330-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

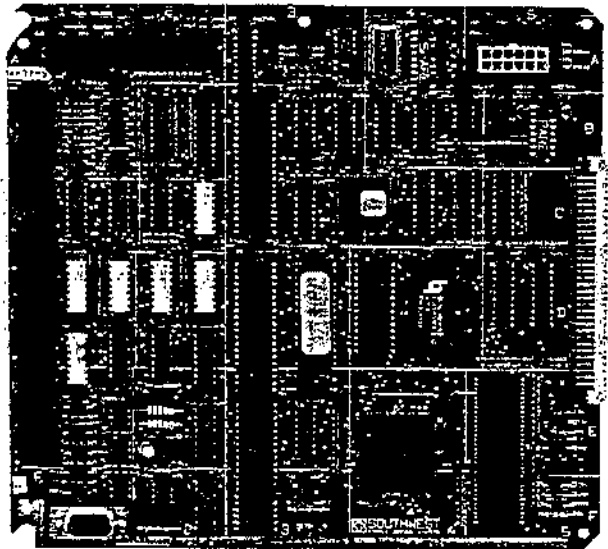
PART NUMBER	DESCRIPTION	REF #
0080082-033	Touchpad, Icon Sale Display, 2 Price 4PD non-membrane	

**NOTES:**

This touchpad is used on 4400 and 4440-5A, 7A, 7D Dispensers and is attached to the upper door of the Dispenser. The Product Identification Decals must be ordered separately.

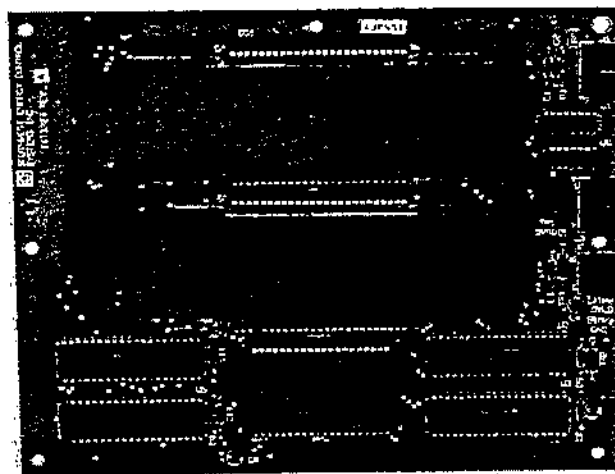
4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400223	CPU Board, MLPC3	
1400223 		
NOTES:		
When replacement MLPC3 CPU is installed, perform Option 22 to reset all option to the default setting. Use an MLPC3 Programming Guide to reprogram the board for the dispenser.		

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400224	Display Board, MLPC3 Main Sale/Price	

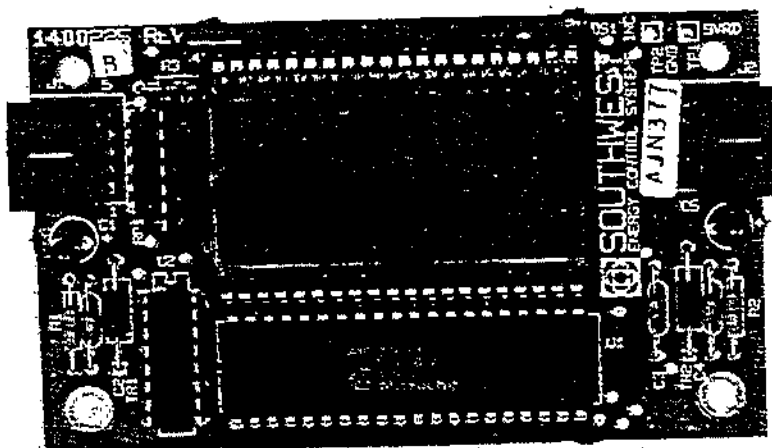
**NOTES:**

This Display Board is used on 4000 Series -2, 3, 4, 5, 6, 7 Non-Icon equipped Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400225	Display Board, MLPC3 Single Price Per Unit	



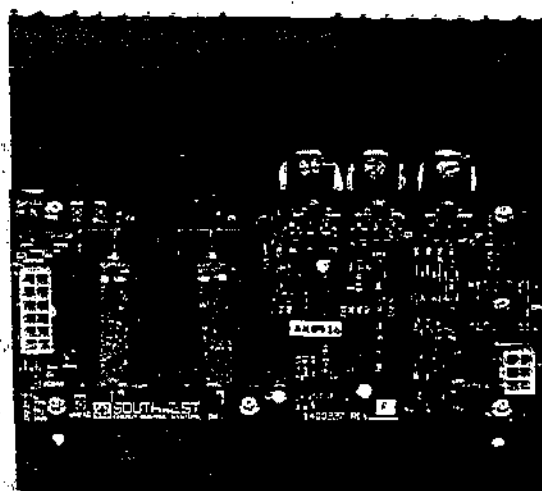
NOTES:

This PPU Display Board is used on 4000 Series -2, 4, 6 Non-Icon equipped Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400227	Power Supply, MLPC3 Non-Card Scan	

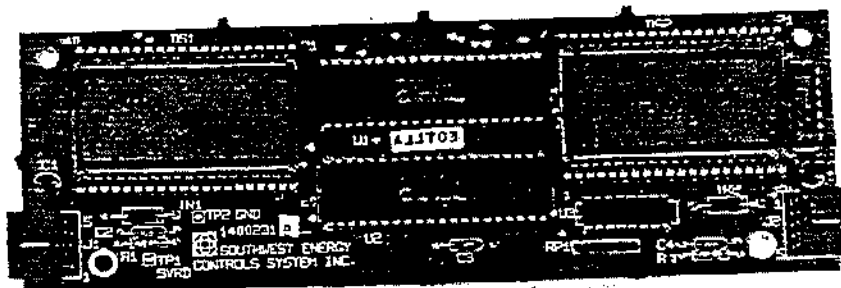
**NOTES:**

This power supply is used in 4000 Series -2, 3, 4, 5 dispensers, and can not be used with the In-Dispenser Card Readers (Card Scan). This power supply is not interchangeable with the 1400248 or the 1400267 power supplies.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400231	Display Board, MLPC3 Cash/Credit Price Per Unit	

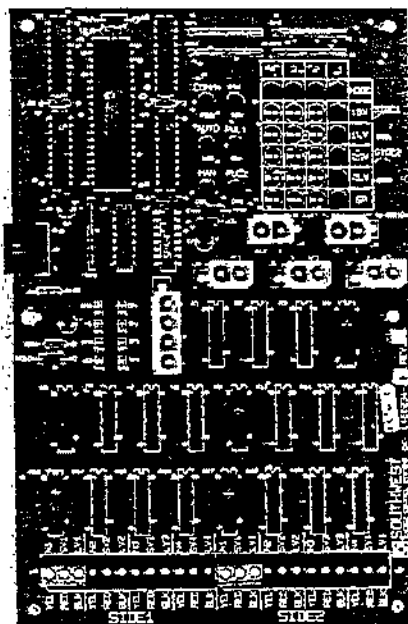


NOTES:

This PPU Display Board is used on 4000 Series -3, 5, 7 Non-Icon equipped Dispensers

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

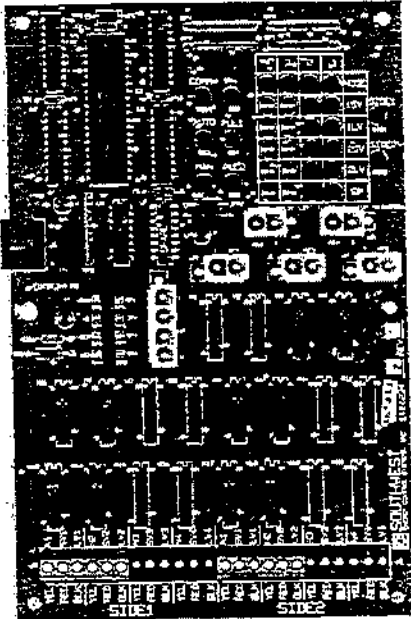
PART NUMBER	DESCRIPTION	REF #
1400234-1	Relay Board, MLPC3, 1 Product	

**NOTES:**

This Relay Board is used on 4100 and 4110 Dispensers

4000 Dispenser
Electronic Parts

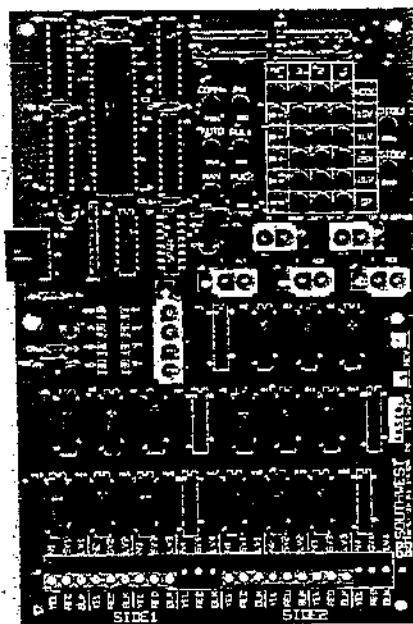
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400234-2	Relay Board, MLPC3, 2 Product	
		
NOTES:		
This Relay Board is used on 4200 and 4220 Dispensers		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400234-3	Relay Board, MLPC3, 3 Product	

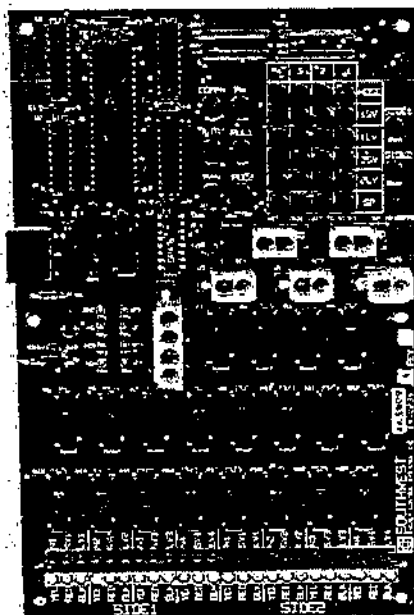
**NOTES:**

This Relay Board is used on 4300, 4330, 4301, 4331, 4610, 4611, and 4620 Dispensers.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400234-4	Relay Board, MLPC3, 4 Product	



NOTES:

This Relay Board is used on 4400, 4440, 4720, and 4722 Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400239	Option 3 Board, MLPC3	



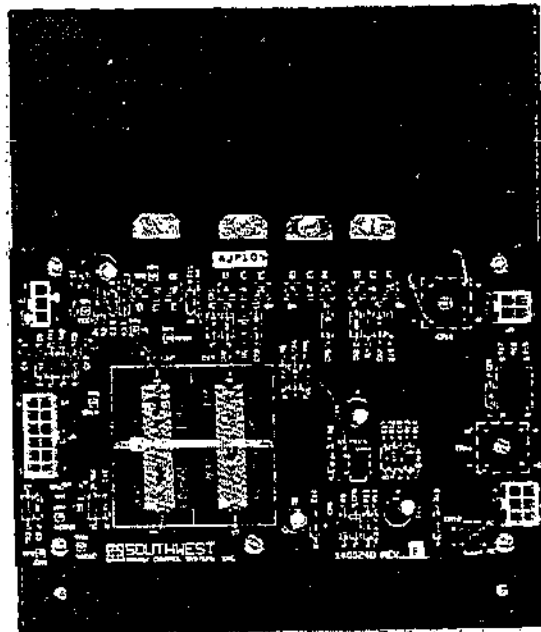
NOTES:

This Board is used on 4000 Series -4, 4A, 5, 5A, 6, 6A, 7, & 7A Dispensers.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400248	Power Supply, MLPC3, Non-Card Scan	

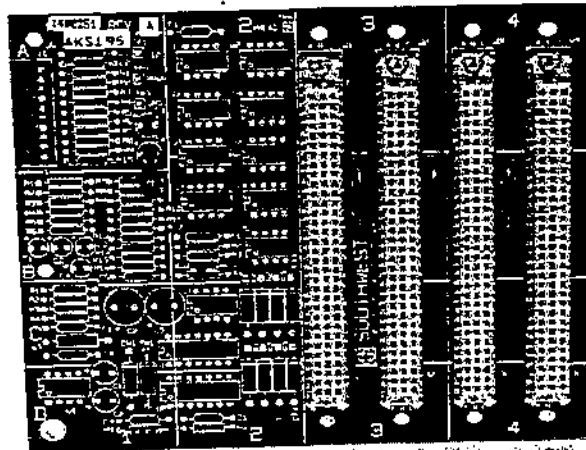


NOTES:

This power supply is used in -2, 2A, 3, 3A, 4, 4A, 5, 5A dispensers, and can not be used with the In-Dispenser Card Readers (Card Scan). This power supply is not interchangeable with the 1400227 power supply.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400251	Card Cage Backplane Board, MLPC3	

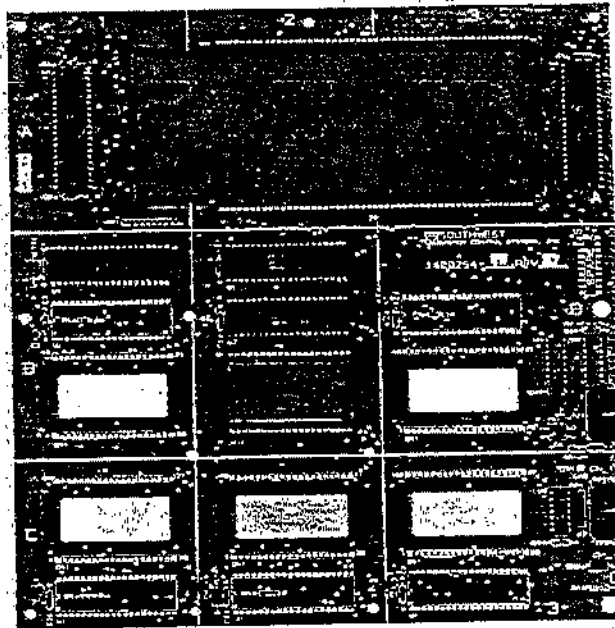
**NOTES:**

This circuit board is used in 4000 Series -6, 6A, 6D, 7, 7A, & 7D dispensers that have Credit Card Readers and Printers.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

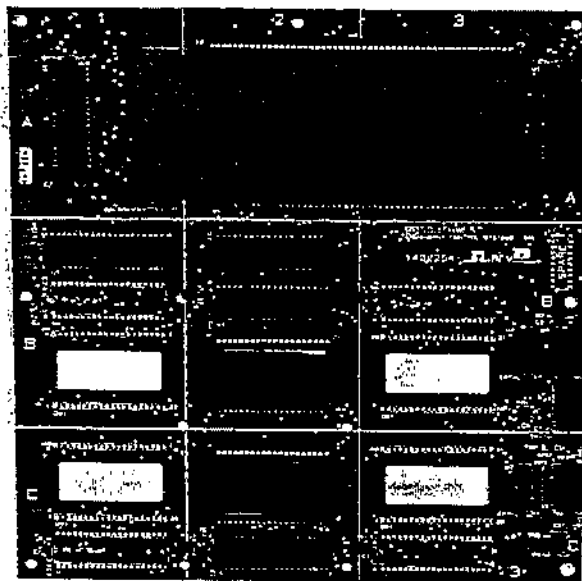
PART NUMBER	DESCRIPTION	REF #
1400254-1	Display board, Icon Main Sale, 1PD, 1PPU	

**NOTES:**

This Display Board is used on 4100, 4110, 4610, 4611, & 4620-2A, 4A, 6A, & 6D Dispensers

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

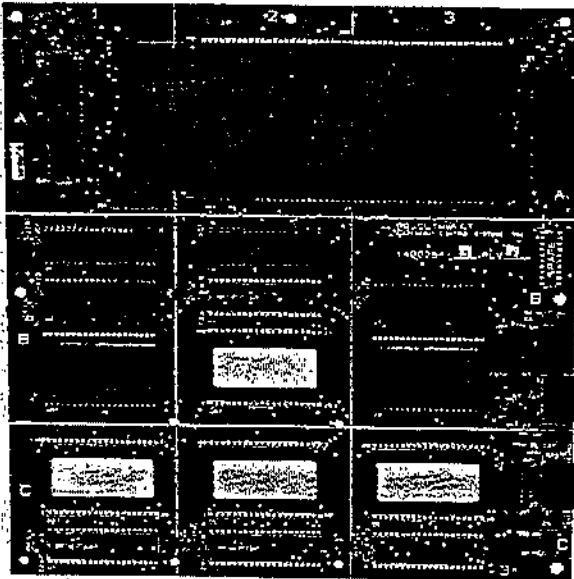
PART NUMBER	DESCRIPTION	REF #
1400254-2	Display board, Icon Main Sale, 1PD, 2PPU	

**NOTES:**

This Display Board is used on 4100, 4110, 4610, 4611, & 4620-3A, 5A, 7A, & 7D Dispensers

4000 Dispenser
Electronic Parts

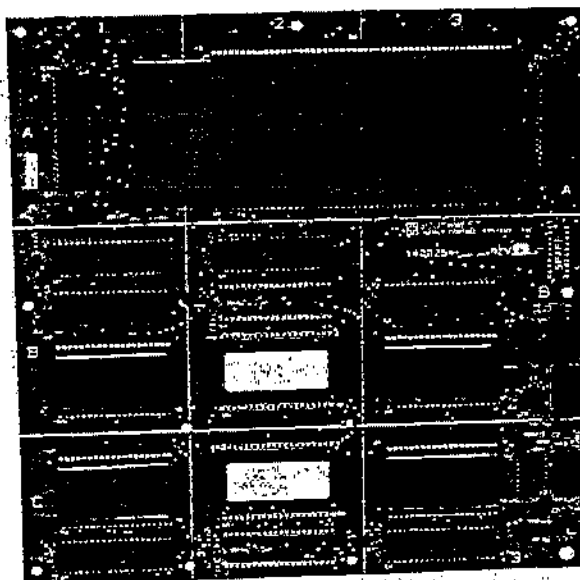
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400254-3	Display board, Icon Main Sale, 2PD, 1PPU	
		
NOTES:		
This Display Board is used on 4200, 4220, 4720, & 4722 -2A, 4A, 6A, & 6D Dispensers		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400254-4	Display board, Icon Main Sale, 2PD, 2PPU	

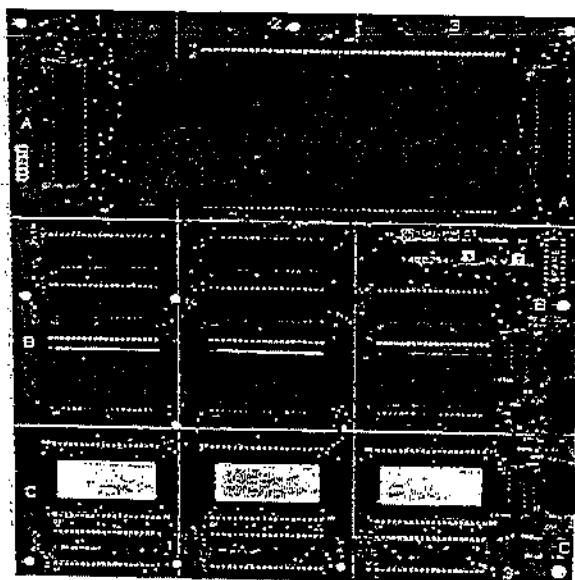
**NOTES:**

This Display Board is used on 4200, 4220, 4720, & 4722 -3A, 5A, 7A, & 7D Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400254-5	Display board, Icon Main Sale, 3PD, 1PPU	

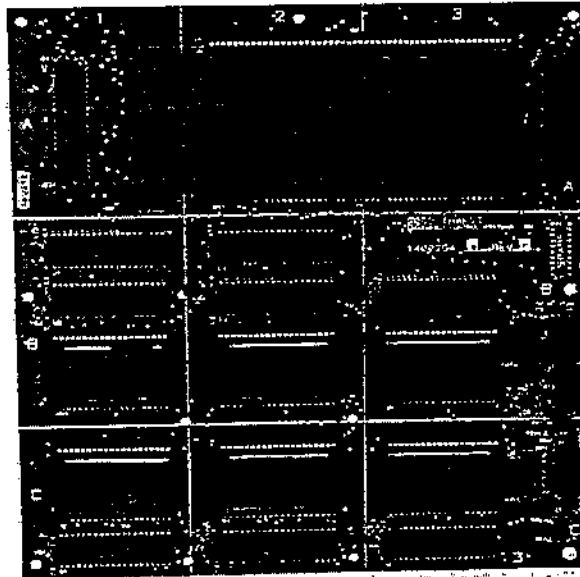


NOTES:

This Display Board is used on 4300, 4330, 4301, & 4331 -2A, 4A, 6A, & 6D Dispensers

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400254-6	Display board, Icon Main Sale, 3PD, 2PPU	

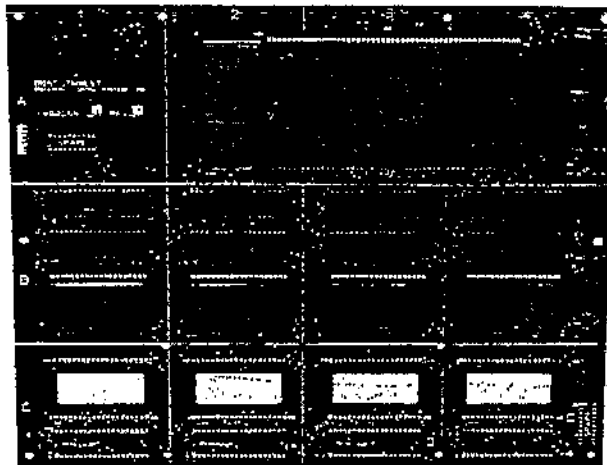
**NOTES:**

This Display Board is used on 4300, 4330, 4301, & 4331 -3A, 5A, 7A, & 7D Dispensers

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

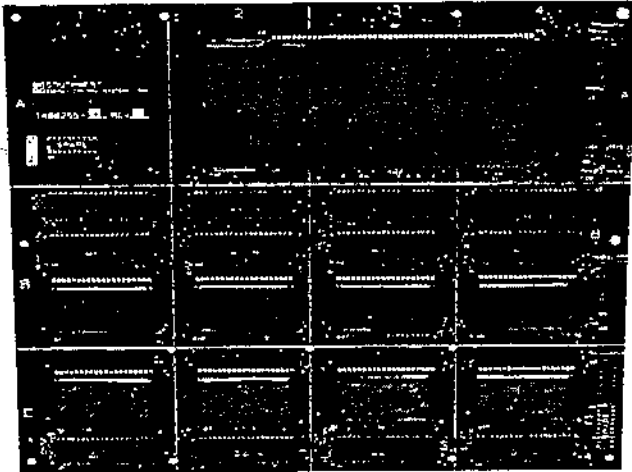
PART NUMBER	DESCRIPTION	REF #
1400255-1	Display board, Icon Main Sale, 4PD, 1PPU	



NOTES:

This Display Board is used on 4400 and 4440 -2A, 4A, 6A, & 6D Dispensers

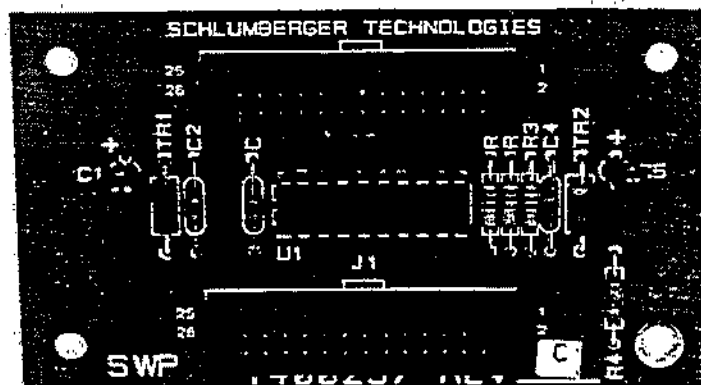
4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400255-2	Display board, Icon Main Sale, 4PD, 2PPU	
		
NOTES:		
This Display Board is used on 4400 and 4440 -3A, 5A, 7A, & 7D Dispensers		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400257	Axiom Printer Interconnect Board, MLPC3	



NOTES:

This interconnect board mounts on the of the printer mounting bracket. The board is used on 4000 Series -6, 6A, 6D, 7, 7A, & 7D Dispensers.

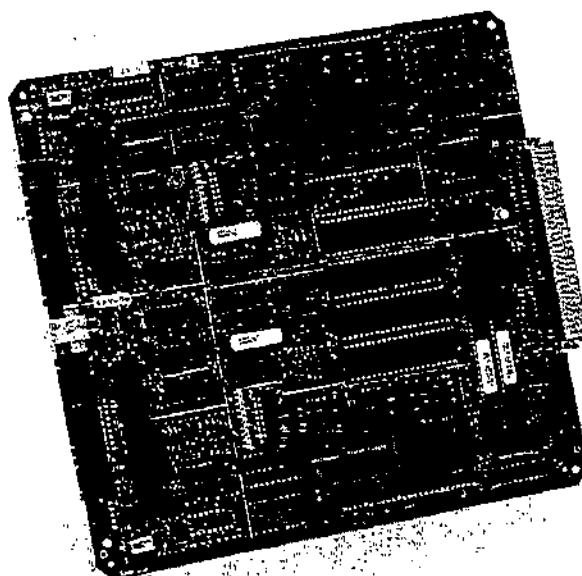
4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400264	Card Reader / Printer Driver Board, MLPC3	
NOTES:		
This Driver Board is used on 4000 Series -6, 6A, 7, & 7A Dispensers. The Board directly drives the Front Loading Axiom Printer with PN 2600191.		

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400265	Debit / Printer Driver Board, MLPC3	

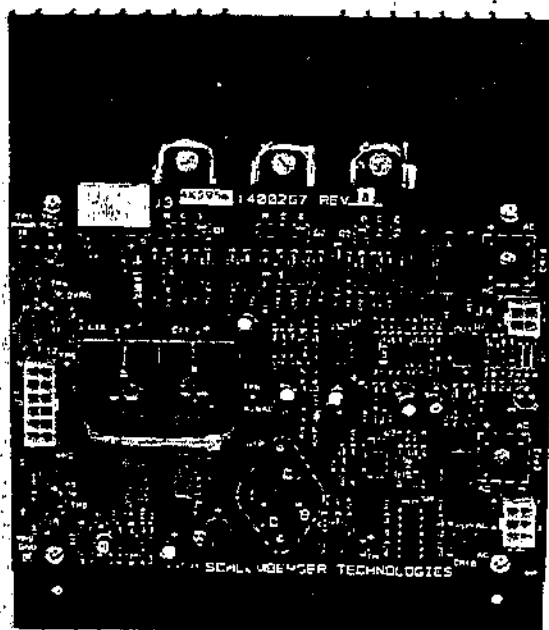


NOTES:

This Driver Board is used on 4000 Series -6D, & 7D Dispensers. The Board directly drives the Front Loading Axiom Printer with PN 2600191, and also interfaces to the Debit Module (PN 2400171).

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1400267	Power Supply, MLPC3, Card Scan compatible	

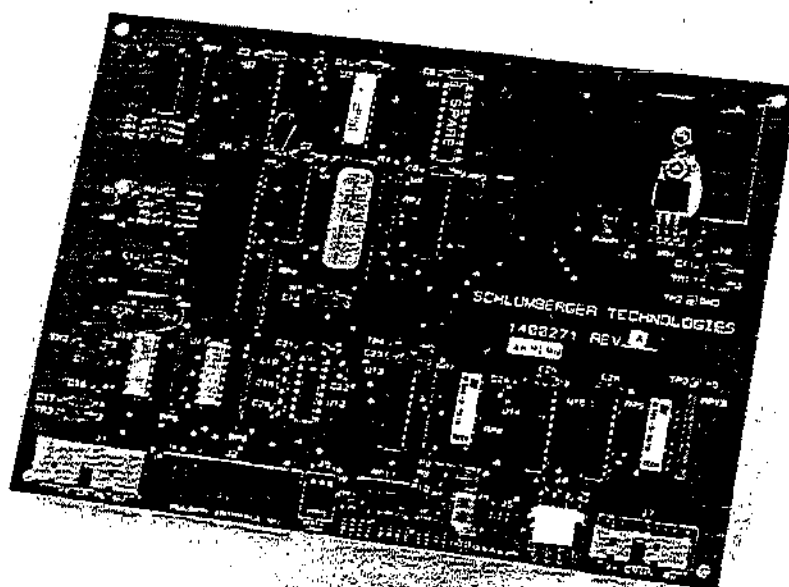
**NOTES:**

This power supply is used in -2, 2A, 3, 3A, 4, 4A, 5, 5A, 6, 6A, 6D, 7, 7A, & 7D dispensers, and can be used with the In-Dispenser Card Readers and Printers (Card Scan). This power supply is not interchangeable with the 1400227 power supply.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400271	Vapor Vac Interface Board, MLPC3	



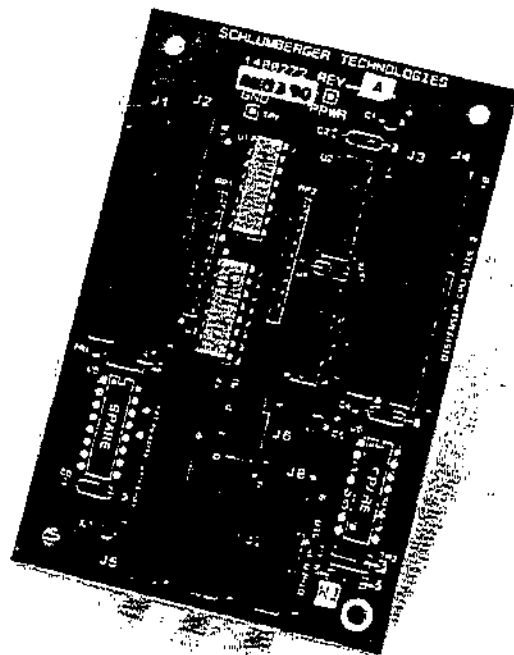
NOTES:

This board is used on Dispensers that have the Vapor Vac, Vapor Vacuum Assist, Canopy.
This Board is mounted in the Vapor Vac Canopy.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400272	Vapor Vac Pulser Interface Board, MLPC3	

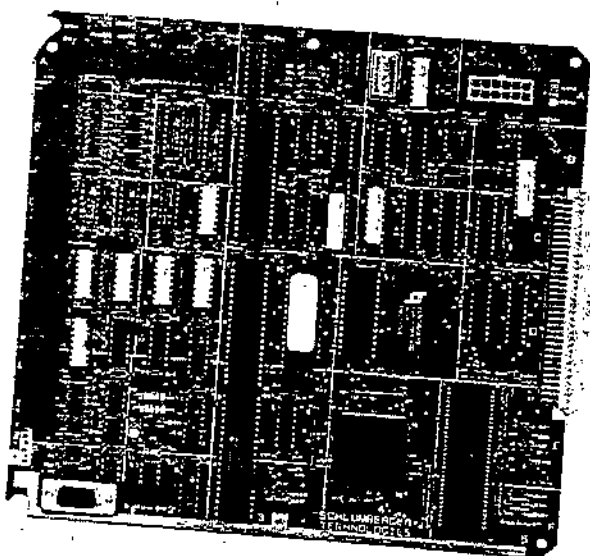
**NOTES:**

This board mounts to the MLPC3 Card Cage and is used to interface to the Vapor Vac Canopy.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
1400274	CPU Board, MLPC3, Vapor Vac Compatible	

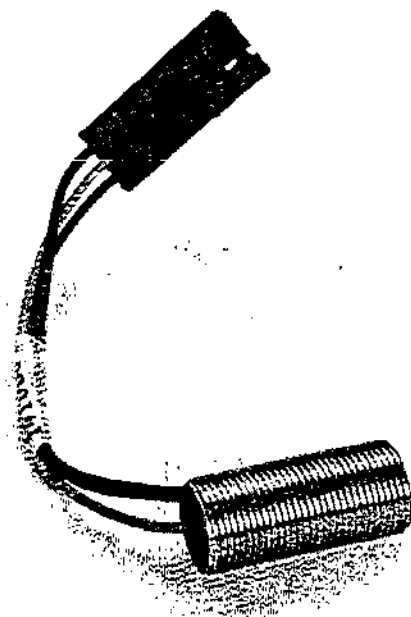


NOTES:

This MLPC3 CPU Board is used in place of the 1400223 CPU in Dispensers that are equipped with the Vapor Vac Canopy.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1410684	Pulser Sensor, proximity magnetic pulse amp	

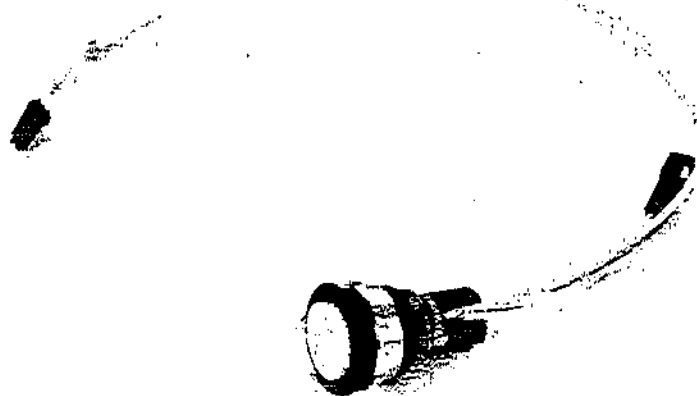
**NOTES:**

This sensor is used in the PN 8800450 Pulser / Totalizer assembly.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

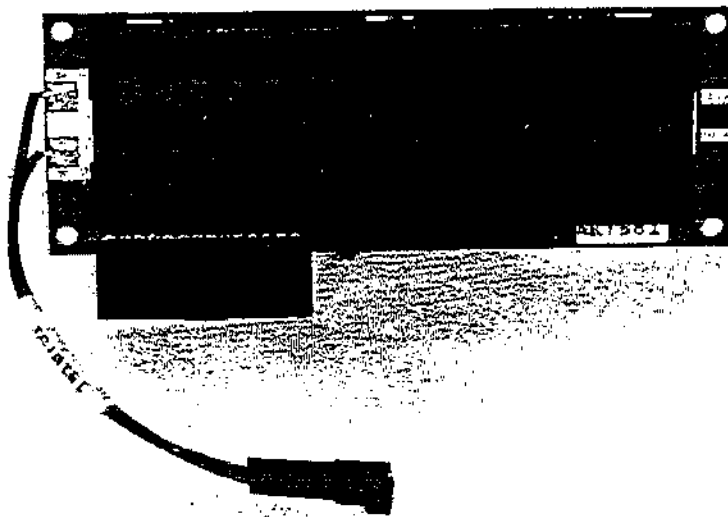
PART NUMBER	DESCRIPTION	REF #
1410702	Switch, Cash / Credit Button	

**NOTES:**

This switch is used on 4000 Series -3 Dispensers. This switch uses the button cover with PN K-9840.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
1410751	Display, Customer, 2X16 Digits	

**NOTES:**

This Display is used on 4000 Series -4, 4A, 5, 5A, 6, 6A, 7, & 7A Dispensers.

ALTERNATE PART NUMBER:**PART #**

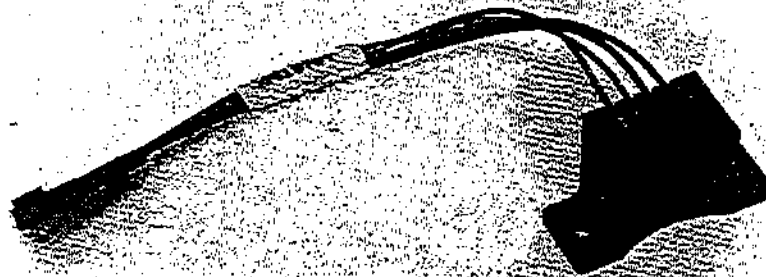
- Customer Display Assembly, 2 X 16 Digits 2400174
- Customer Display Assembly, 2 X 16 Digits w/ Heater Option 2400173

The Customer Display Assembly with Heater Option requires cable with PN 1410776

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

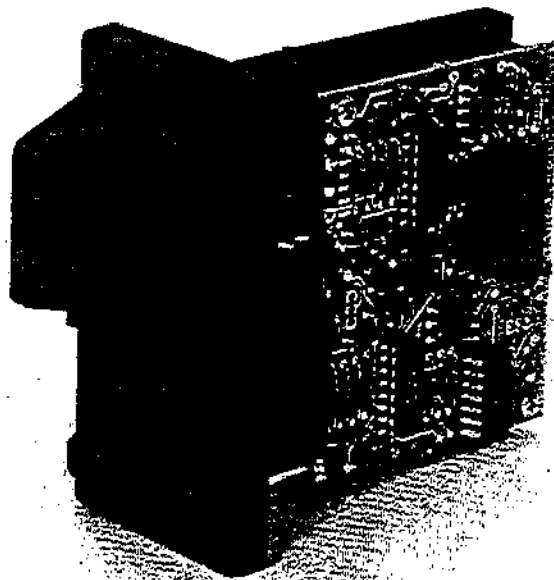
PART NUMBER	DESCRIPTION	REF #
1410789	Pulser Sensor, Proximity Magnetic Dual Pulse Amp	

**NOTES:**

This Pulser Sensor is used in the 8800583 Truckstop Pulser Assembly.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
2010044	Credit Card Reader, 2 Track, Push-Pull, Right Up	

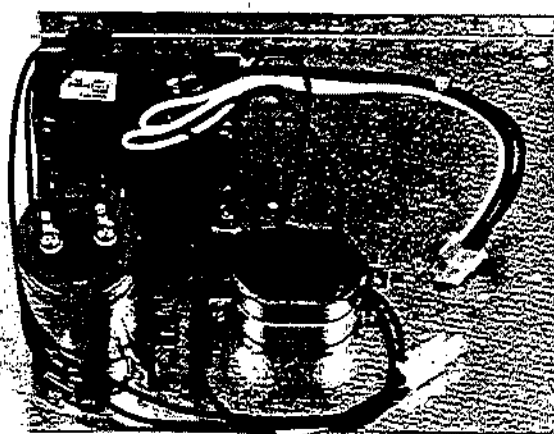
2010051-4000**NOTES:**

This is a "Right Up" Card Reader. A credit card is inserted into the card reader with its magnetic strip on the right side.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

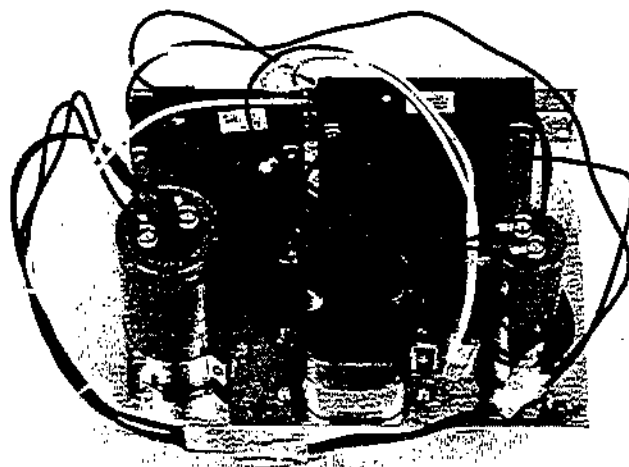
PART NUMBER	DESCRIPTION	REF #
2400162	Transformer Assembly, Standard, MLPC3	
2400165	Transformer Assembly, Standard, 220V / 50 Hz, MLPC3	
2400166	Transformer Assembly, Standard, 220V / 60 Hz, MLPC3	

**NOTES:**

This Transformer Assembly is used on 4000 Series -2, 2A, 3, 3A, 4, 4A, 5, & 5A Dispensers.
This Transformer Assembly is not used with Card Scan equipped Dispensers.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

PART NUMBER	DESCRIPTION	REF #
2400163	Transformer Assembly, Expanded, MLPC3	

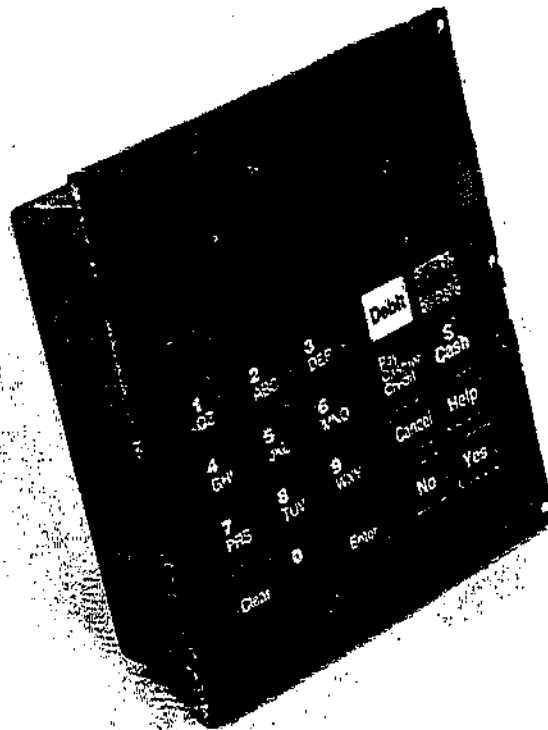
**NOTES:**

This Transformer Assembly is used on 4000 Series -6, 6A, 6D, 7, 7A, & 7D Dispensers equipped with Card Scan.

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
2400171	Debit Module	

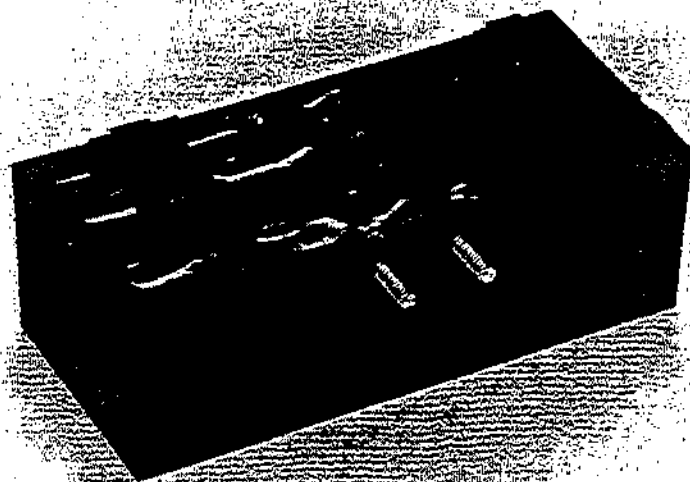


NOTES:

The Debit Module is used on 4000 Series - 6D and 7D Dispensers.

4000 Dispenser
Electronic Parts**SECTION 6, SERVICE PARTS**

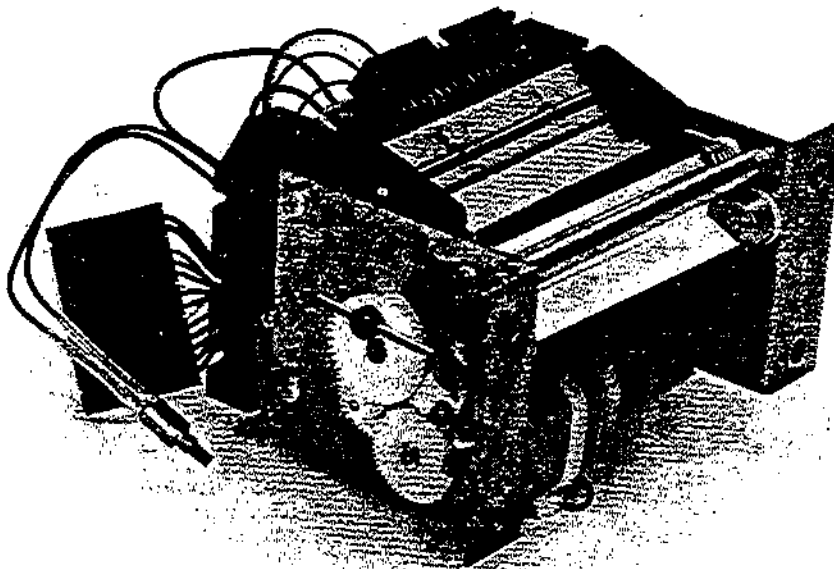
PART NUMBER	DESCRIPTION	REF #
2600145	Intrinsic Safety Barrier, Dual Circuit Card	

**NOTES:**

4000 Dispenser
Electronic Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
2600191	Printer, Axiom Front Loading	

**NOTES:**

Printers must have their cutter blades closed, as shown above, when shipping. This printer is used in Dispensers that have the 1400264 or the 1400265 Card Reader Printer Driver Board.

3000101

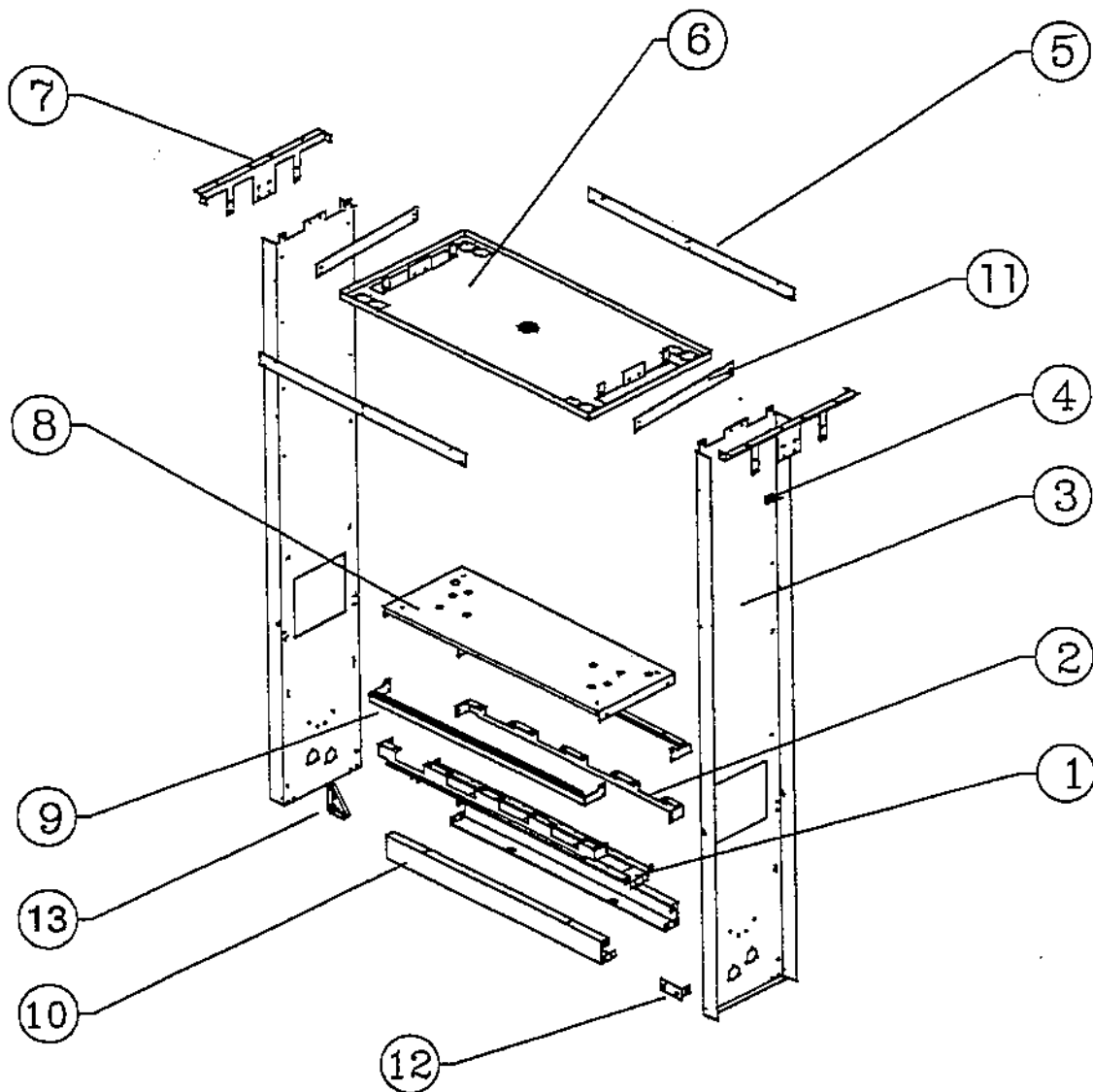
Rev A/27-Jan-94

8300359	VAPOR MANIFOLD, 2PD, PMEX	167
8600022	SWITCH MECHANISM W/HALL EFFECT SWITCH	168
8600031	LIFT HANDLE, TALL, FOR USE WITH BOOTED VAPOR NOZZLES	169
8600032	LIFT HANDLE, SHORT, FOR USE WITH STANDARD NOZZLES	170
8800450	PULSER TOTALIZER ASSEMBLY, 4000 MPD'S	171
8800583	PULSER TOTALIZER ASSEMBLY, 4000 TRUCKSTOP	172
TRUCK STOP HYDRAULIC PART DRAWINGS		173
8910499	4611 AND 4722 SATELLITE HOSE INLET "B" (SIB) HYDRAULICS	173
8910500	4722 SATELLITE HOSE INLET "A" (SIA) HYDRAULICS	174
8910501	4720 AND 4722 INLET "B" MASTER HOSE HYDRAULICS	175
8910502	4610, 4620, 4720, AND 4722 INLET "A" MASTER HOSE HYDRAULICS	176
8910513	4801, 4802, AND 4902 SATELLITE HOSE HYDRAULICS	177
DISPENSER FRAME PART DRAWINGS		179
8200231	4100 / 4200 FRAME ASSEMBLY	179
8900563	4100 / 4200 CABINET ASSEMBLY	181
8910417	4100 / 4200 COMPUTER HEAD	183
8200197	4300 / 4400 FRAME ASSEMBLY	185
8900423	4300 / 4400 CABINET ASSEMBLY	187
8910408	4300 / 4400 COMPUTER HEAD	189
8200254	4000 TRUCK STOP FRAME ASSEMBLY	191
8900632	4000 TRUCK STOP CABINET ASSEMBLY	193
4000 DISPENSER PARTS LIST		195
BY DESCRIPTION		195
BY PART NUMBER		205
REFERENCE MATERIAL		215
4000 CABLE & ELECTRONIC REFERENCE TABLES		215
4100		215
4110		217
4200		219
4220		221
4300		223
4330		225
4301		227
4331		228
4400		229
4440		231
4610		233
4611		235
4620		237
4720		239
4722		241
4801		243
4802		243
4902		243
HYDRAULIC REFERENCE VIEWS		245
8910519	4110 HYDRAULICS	245
8910545	4220 HYDRAULICS	249
8910522	4330 HYDRAULICS	253
8910515	4331 HYDRAULICS	257
8910561	4330 AMOCO VAPOR ASSIST CANOPY HYDRAULICS	261
8910517	4440 HYDRAULICS	262
8910436	4440 HYDRAULIC COMPARTMENT WITH BLEND VALVE	266
8910437	4330 HYDRAULIC COMPARTMENT WITH BLEND VALVE	267

4000 Dispenser
Frame Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8200231	4100 / 4200 Frame Assembly	



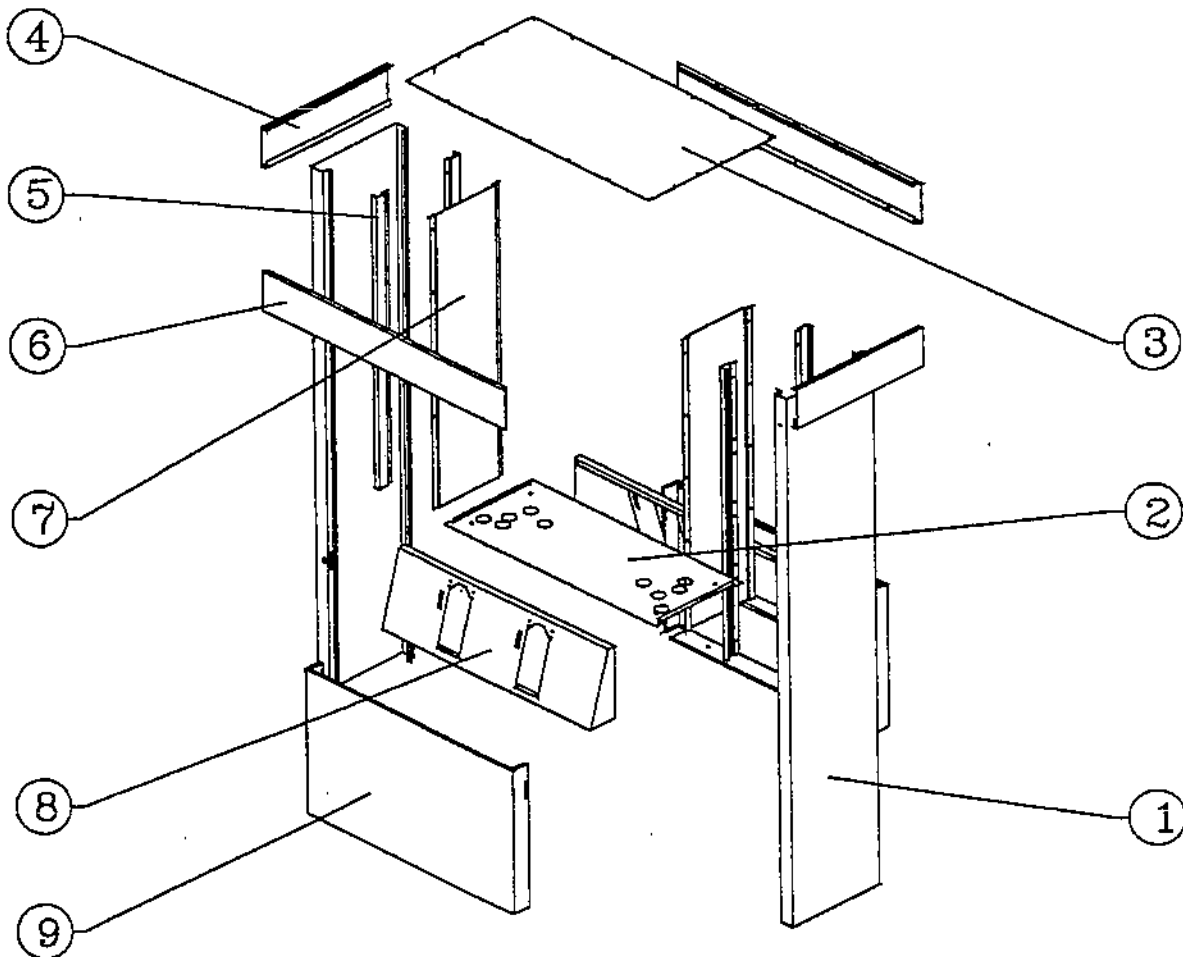
4000 Dispenser
Frame Parts**SECTION 6, SERVICE PARTS**

PART / DWG #	DESCRIPTION	REF #
8200231	4100 / 4200 Frame Assembly Cont.	
8200173	Filter support bracket	1
8200182	Meter support bracket, 1/2PD	2
8200099	Canopy post	3
8200161	Conduit retainer bracket.....	4
8900460	Front canopy panel lower support bracket, 1/2PD	5
8200184	Canopy bracket, 1/2PD	6
8200128	End canopy panel support bracket	7
8200183	Vapor barrier bracket, 1/2PD	8
8200175	Nozzle well support bracket, 1/2PD	9
8200174	Base front, 1/2PD	10
8900422	Side canopy panel lower support bracket	11
8200172	Junction box bracket	12
8900240	Mounting bracket, lighted canopy	13

4000 Dispenser
Frame Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8900563	4100 / 4200 Cabinet Assembly	



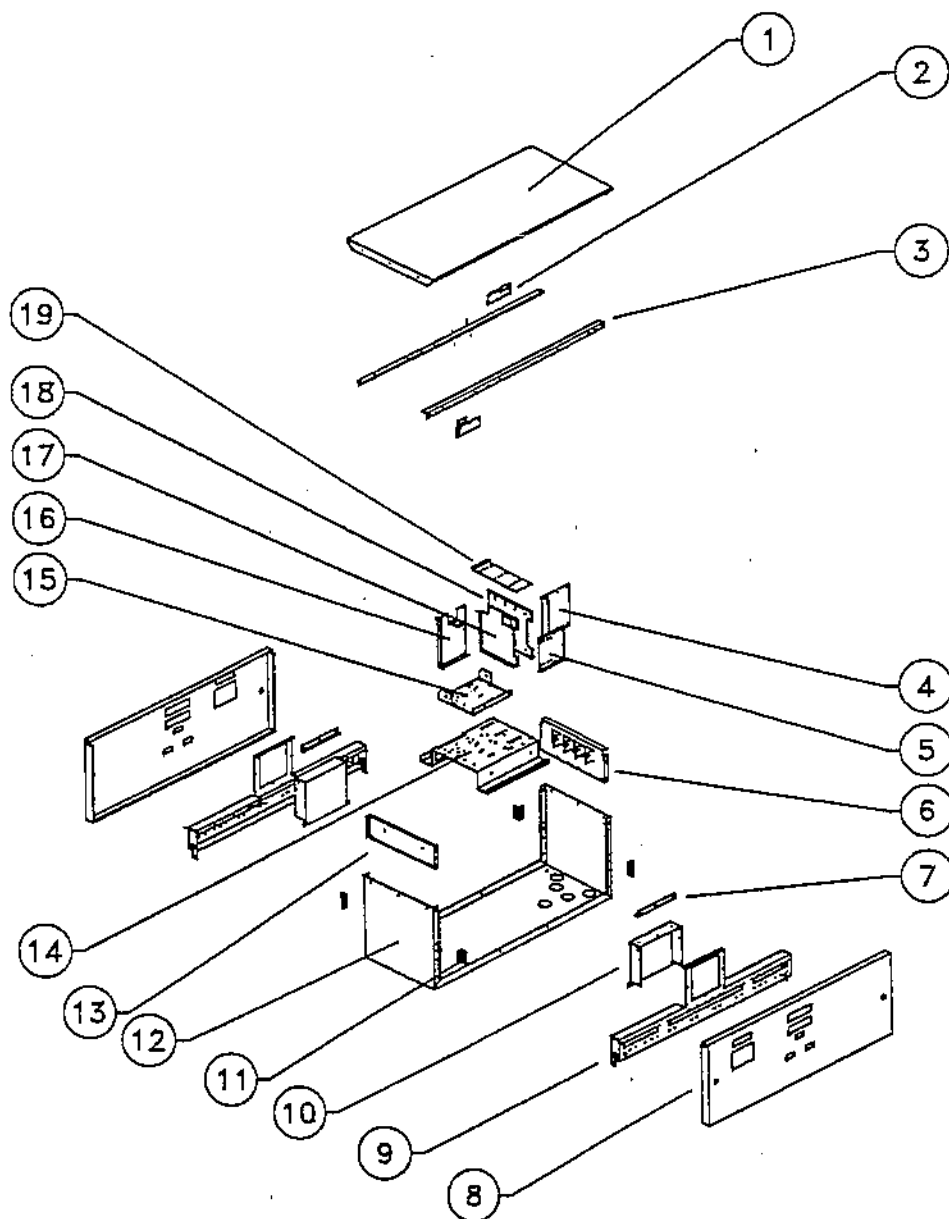
4000 Dispenser
Frame Parts**SECTION 6, SERVICE PARTS**

PART / DWG #	DESCRIPTION	REF #
8900563	4100 / 4200 Cabinet Assembly Cont.	
8900257	Riser cover, Stainless Steel	1
8900374	Top panel, 1/2PD	2
8900365	Canopy top cover, 1/2PD	3
8900296	Side canopy panel	4
8900315	Riser cover front trim	5
8900362	Front canopy panel, 1/2PD	6
8900290	Inside riser cover	7
8900366	4100 Nozzle well body	8
8900367	4200 Nozzle well body	8
8900363	Lower Door, Cold Roll Steel, 1/2PD	9
8900386	Lower Door, Stainless Steel, 1/2PD	9

4000 Dispenser
Frame Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8910417	4100 / 4200 Computer Head	



4000 Dispenser
Frame Parts

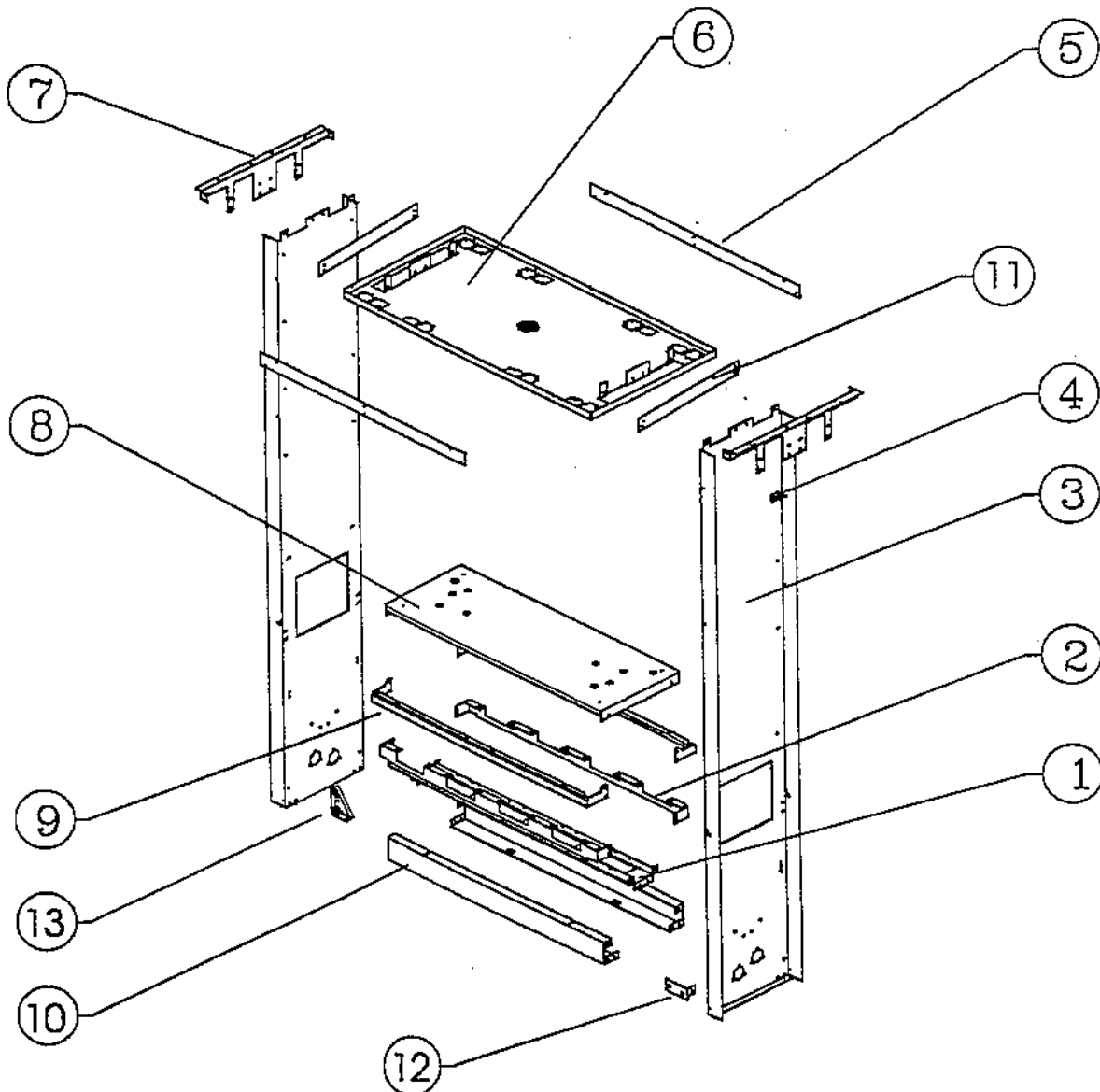
SECTION 6, SERVICE PARTS

PART / DWG #	DESCRIPTION	REF #
8910417	4100 / 4200 Computer Head Cont.	
8800493	Computer top panel, 1/2 PD	1
8800500	Customer display mounting bracket	2
8800490	Computer top rail, 1/2 PD	3
8800525	Option 3 board mounting bracket	4
8800386	Back Plane support bracket	5
8800343	Intrinsic Barrier bracket	6
8800565	Reflector box support	7
8900532	4100 -2 Computer door	8
8900586	4100-2A Computer door	8
8900533	4100-3 Computer door	8
8900598	4100-3A Computer door	8
8900534	4100-4 Computer door	8
8900587	4100-4A Computer door	8
8900535	4100-5 Computer door	8
8900599	4100-5A Computer door	8
8900465	4100-6 Computer door	8
8900588	4100-6A Computer door	8
8900466	4100-7 Computer door	8
8900600	4100-7A Computer door	8
8900536	4200-2 Computer door	8
8900654	4200-2A Computer door	8
8900537	4200-3 Computer door	8
8900601	4200-3A Computer door	8
8900538	4200-4 Computer door	8
8900653	4200-4A Computer door	8
8900539	4200-5 Computer door	8
8900602	4200-5A Computer door	8
8900471	4200-6 Computer door (For "Right Up" C/R)	8
8900652	4200-6A Computer door (For "Right Up" C/R)	8
8900472	4200-7 Computer door (For "Right Up" C/R)	8
8900603	4200-7A Computer door (For "Right Up" C/R)	8
8800558	Light support bracket with D mount	9
8800545	Total sale reflector box	10
8800503	Lock bracket	11
8800519	Bottom section electronic box 1/2 PD	12
8800413	Light tube support bracket	13
8800509	Power supply & heatsink support bracket	14
8800471	Power supply heatsink bracket	15
8800342	Relay board mounting bracket	16
8800385	Card Cage left side panel	17
8800338	Card Cage side	18
8800337	Card Cage top	19

4000 Dispenser
Frame Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8200197	4300 / 4400 Frame Assembly	



4000 Dispenser
Frame Parts

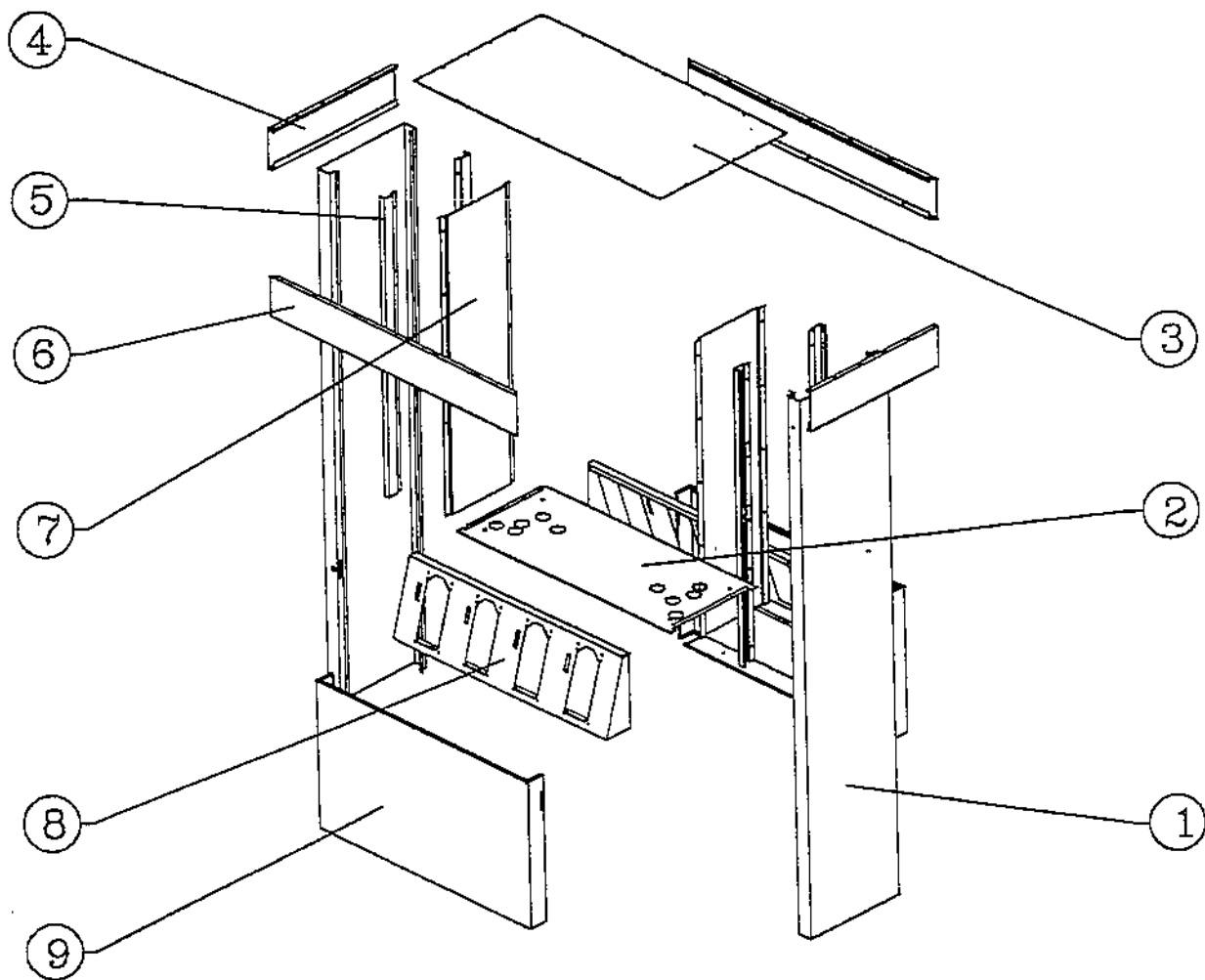
SECTION 6, SERVICE PARTS

PART / DWG #	DESCRIPTION	REF #
8200197	4300 / 4400 Frame Assembly Cont.	
8200103	Filter Casting support bracket, 3/4 PD	1
8200133	Meter support bracket, 3/4 PD	2
8200099	Canopy post	3
8200161	Conduit retainer bracket	4
8900352	Front canopy panel lower support bracket, 3/4 PD	5
8200154	Canopy bracket, 3/4PD	6
8200128	End canopy panel support bracket	7
8200122	Vapor barrier bracket, 3/4 PD	8
8200102	Nozzle well body support bracket, 3/4 PD	9
8200101	Base front, 3/4 PD	10
8900422	Side canopy panel lower support bracket	11
8200172	Junction box bracket	12
8900240	Mounting bracket, lighted canopy	13

4000 Dispenser
Frame Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8900423	4300 / 4400 Cabinet Assembly	



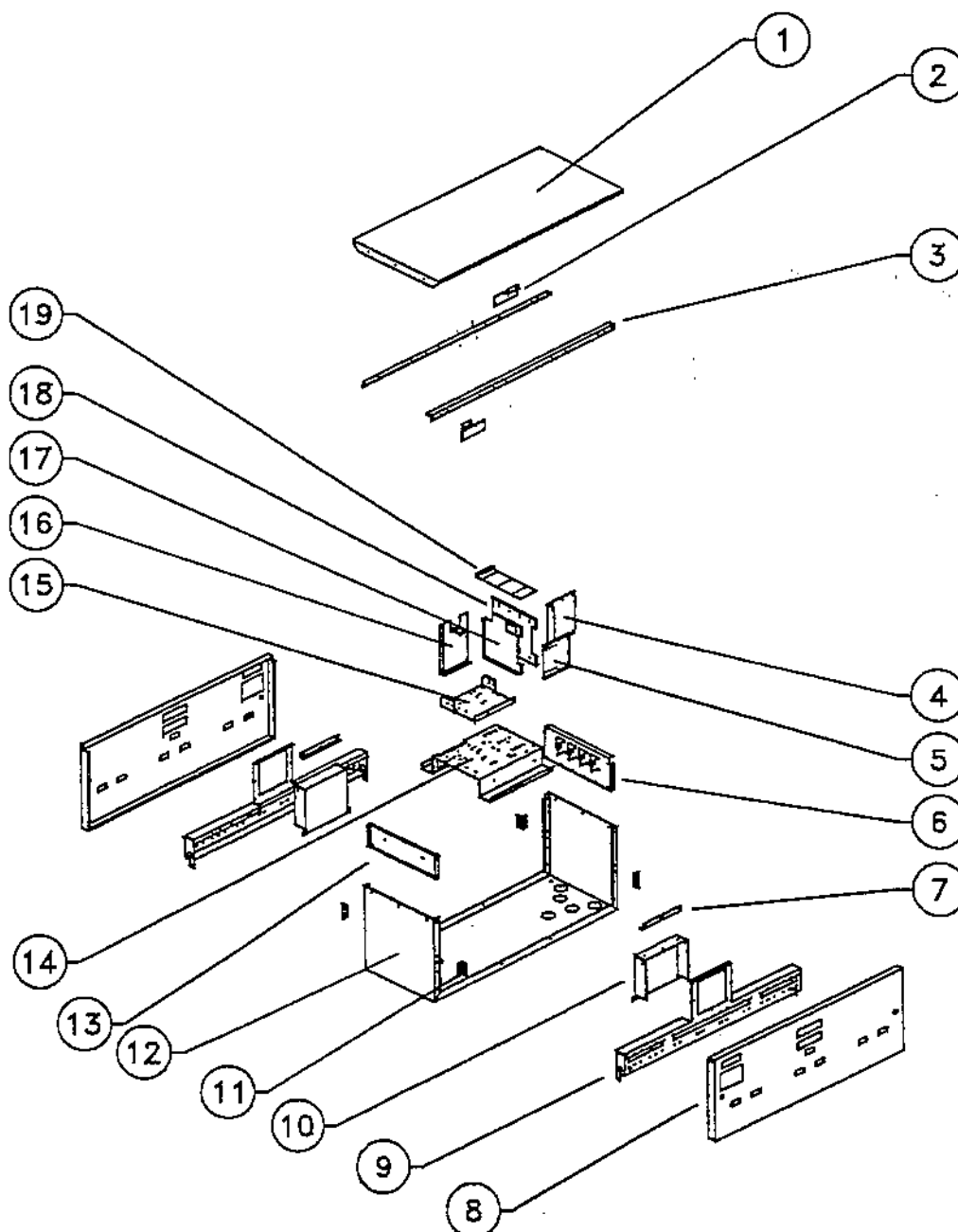
4000 Dispenser
Frame Parts**SECTION 6, SERVICE PARTS**

PART / DWG #	DESCRIPTION	REF #
8900423	4300 / 4400 Cabinet Assembly Cont.	
89002573	Riser cover, Stainless Steel	1
8900289	Top panel, 3/4 PD	2
8900335	Canopy top cover, 3/4 PD	3
8900296	Side canopy panel	4
8900315	Riser cover front trim	5
8900294	Front canopy panel, 3/4 PD	6
8900290	Inside riser cover	7
8900408	4300 Nozzle well body	8
8900562	4331 Nozzle well body	8
8900299	4400 Nozzle well body	8
8900293	Lower Door, Cold Roll Steel, 3/4 PD	9
8900341	Lower Door, Stainless Steel, 3/4 PD	9

4000 Dispenser
Frame Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8910408	4300 / 4400 Computer Head	



4000 Dispenser
Frame Parts

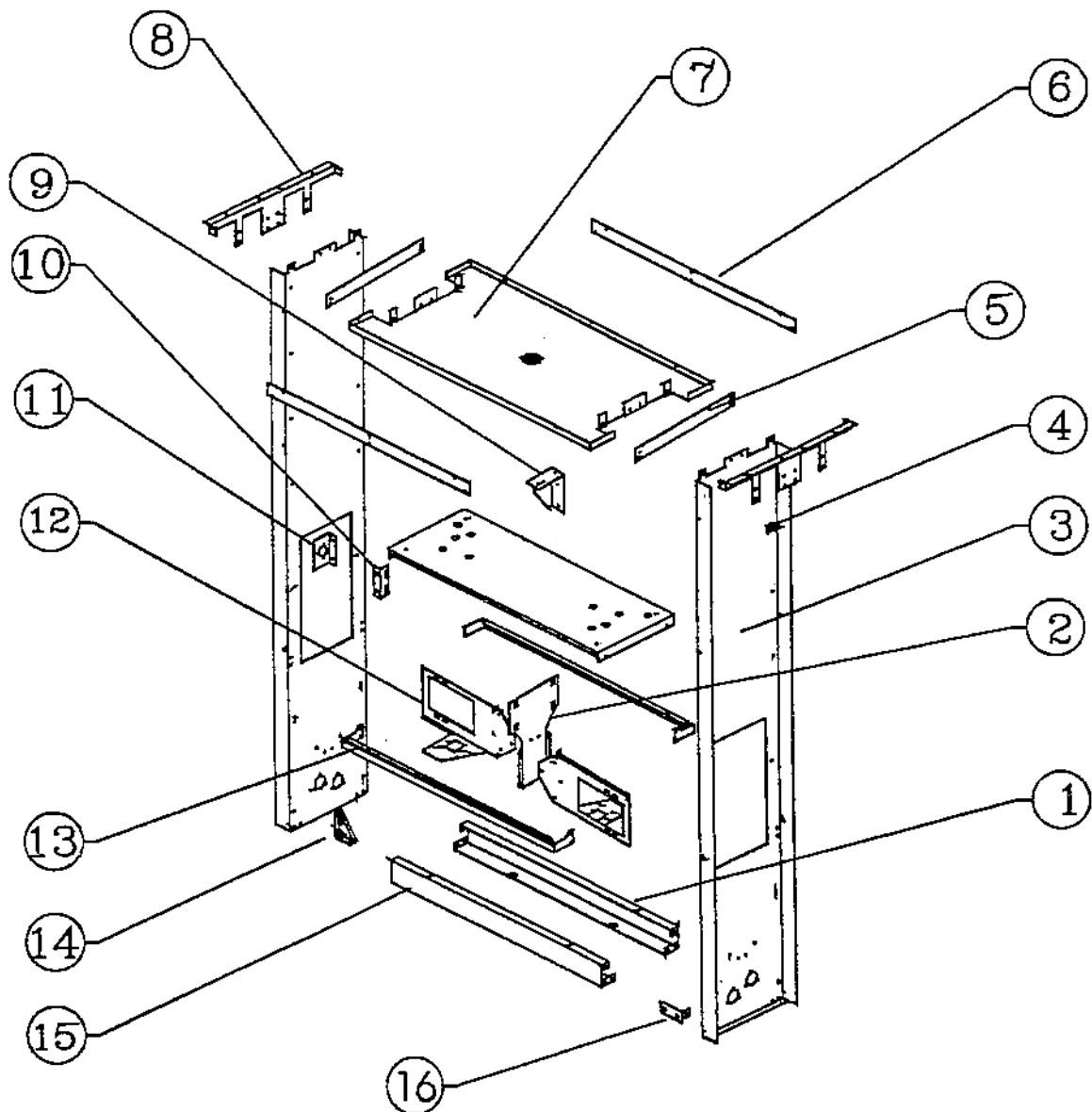
SECTION 6, SERVICE PARTS

PART / DWG #	DESCRIPTION	REF #
8910408	4300 / 4400 Computer Head Cont.	
8800477	Computer top panel, 3/4 PD	1
8800500	Customer display mounting bracket	2
8800488	Computer top rail, 3/4 PD	3
8800525	Option 3 board mounting bracket	4
8800386	Back Plane support bracket	5
8800343	Intrinsic Barrier bracket	6
8800565	Reflector box support	7
8900540	4300 -2 Computer door	8
8900651	4300-2A Computer door	8
8900589	4331-2A Computer door	8
8900541	4300-3 Computer door	8
8900604	4300/4331-3A Computer door	8
8900542	4300-4 Computer door	8
8900650	4300-4A Computer door	8
8900590	4331-4A Computer door	8
8900543	4300-5 Computer door	8
8900696	4300-5A Computer door	8
8900605	4331-5A Computer door	8
8900477	4300-6 Computer door (For "Right Up" C/R)	8
8900649	4300-6A Computer door (For "Right Up" C/R)	8
8900591	4331-6A Computer door (For "Right Up" C/R)	8
8900753	4300-6D Computer door (For "Right Up" C/R)	8
8900719	4331-6D Computer door (For "Right Up" C/R)	8
8900478	4300-7 Computer door (For "Right Up" C/R)	8
8900697	4300-7A Computer door (For "Right Up" C/R)	8
8900606	4331-7A Computer door (For "Right Up" C/R)	8
8900754	4300-7D Computer door (For "Right Up" C/R)	8
8900720	4331-7D Computer door (For "Right Up" C/R)	8
8900544	4400-2 Computer door	8
8900648	4400-2A Computer door	8
8900545	4400-3 Computer door	8
8900607	4400-3A Computer door	8
8900546	4400-4 Computer door	8
8900647	4400-4A Computer door	8
8900547	4400-5 Computer door	8
8900694	4400-5A Computer door	8
8900483	4400-6 Computer door (For "Right Up" C/R)	8
8900646	4400-6A Computer door (For "Right Up" C/R)	8
8900484	4400-7 Computer door (For "Right Up" C/R)	8
8900695	4400-7A Computer door (For "Right Up" C/R)	8
8800532	Light support bracket with D mount	9
8800545	Total sale reflector box	10
8800503	Lock bracket	11
8800520	Bottom section electronic box, 3/4 PD	12
8800413	Light tube support bracket	13
8800509	Power supply & heatsink support bracket	14
8800471	Power supply heatsink bracket	15
8800342	Relay board mounting bracket	16
8800385	Card Cage left side panel	17
8800338	Card Cage side	18
8800337	Card Cage top	19

4000 Dispenser
Frame Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8200254	4000 Truck Stop Frame Assembly	



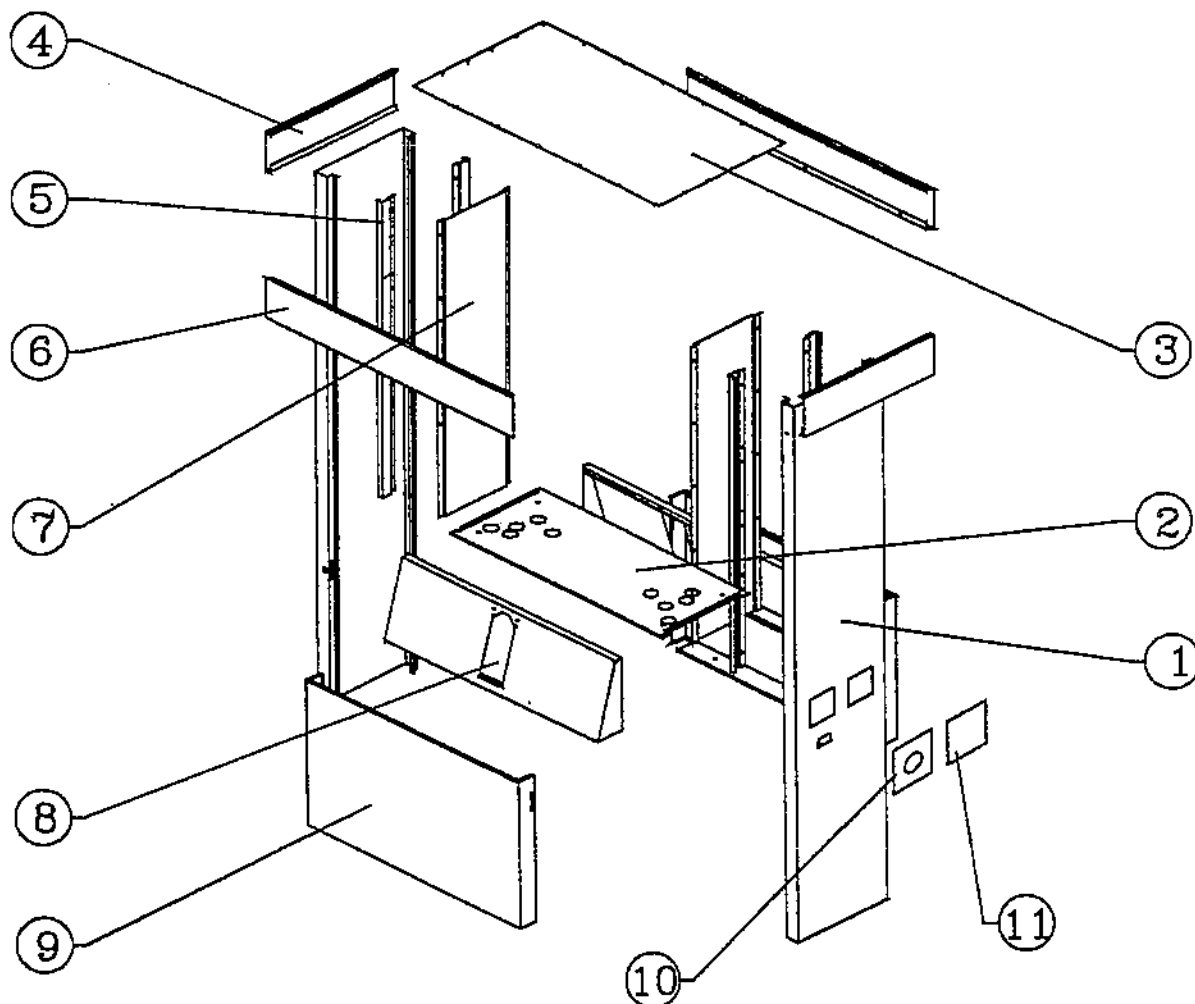
4000 Dispenser
Frame Parts**SECTION 6, SERVICE PARTS**

PART / DWG #	DESCRIPTION	REF #
8200254	4000 Truck Stop Frame Assembly Cont.	
8200174	Base front, 1/2 PD	1
8200201	Meter support bracket, TS	2
8200200	Side Channel, TS	3
8200161	Conduit retainer bracket.....	4
8900422	Side canopy panel support bracket.....	5
8900460	Front canopy panel support bracket, 1/2 PD	6
8200235	Canopy support bracket, TS	7
8200128	End canopy panel support bracket	8
8200230	Retractor Bracket, TS	9
8200233	Outlet Adjustment Bracket, TS	10
8200225	Outlet Bracket, TS.....	11
8200208	Hydraulic Support Bracket, TS.....	12
8200175	Nozzle well support bracket	13
8900240	Mounting bracket, lighted canopy	14
8200174	Base Front, 1/2 PD	15
8200172	Junction box bracket	16
8200183	Vapor barrier bracket, 1/2 PD	17

4000 Dispenser
Frame Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8900632	4000 Truck Stop Cabinet Assembly	



3000101

Rev A/27-Jan-94

1410761	CABLE, 2PD, LOWER JBOX HARNESS	85
1410764	CABLE, MB J3/J4 TO BARRIER, 27"	86
1410765	CABLE, 1 PD, SALE DISP. TO PPU, 32"	86
1410766	CABLE, 2 PD, PPU TO PPU, 16"	87
1410767	CABLE, CUSTOMER DISPLAY TO OPTION 3 BOARD, 24"	87
1410768	CABLE, 1 & 2 PD, CUST. DISP. TO OPTION BD, 34"	88
1410769	CABLE, 1 & 2 PD, CPU BD TO CASH/CREDIT SWITCH, 24"	88
1410774	CABLE, CARD READER KEYPAD TO OPTION BD, 30"	89
1410775	CABLE, CARD READER KEYPAD TO OPTION BD, 45"	89
1410776	CABLE, 1 & 2 PD, AC EXTENSION, 24"	90
1410777	CABLE, 1 & 2 PD, MB TO RLY BD COMM & BEEPER, 24"	90
1410785	CABLE, PRESET KEYPAD TO OPTION 3 BOARD, 30"	91
1410786	CABLE, PRESET KEYPAD TO OPTION 3 BOARD, 45"	91
1410790	CABLE, BARRIER TO PULSER / PUMP HANDLE, 2PD TS SAT.	92
1410791	CABLE, TRUCK STOP, 2 PD, MB J3 TO BARRIER	92
1410792	CABLE, TRUCK STOP, SATELLITE, PUMP HANDLE/VLV TO JBOX	93
1410793	CABLE, TRUCK STOP, SATELLITE, PUMP HANDLE TO BARRIER	93
1410794	CABLE, TRUCK STOP, 2 PD, SATELLITE, JBOX	94
1410796	CABLE, TRUCK STOP, MB J3 / J4 TO BARRIER	94
1410797	CABLE, TRUCK STOP, 1 PD, BARRIER TO PULSER/PUMP HAND	95
1410798	CABLE, TRUCK STOP, 1 PD, BARRIER TO PULSER/HANDLE	95
1410799	CABLE, TRUCK STOP, 1 PD, MB J3 TO BARRIER	96
1410800	CABLE, TRUCK STOP, 1 PD, SATELLITE JBOX	96
1410801	CABLE, TRUCK STOP, 1 PD, PUMP HAND/VLV TO JBOX	97
1410802	CABLE, TRUCK STOP, 1 PD, SAT. PUMP HAND TO BARRIER	97
1410803	CABLE, TRUCK STOP, 1 PD, JBOX HARNESS	98
1410804	CABLE, TRUCK STOP, 2 PD, JBOX HARNESS	98
1410807	CABLE, SINGLE HOSE, BARRIER TO PUMP HAND/PULSER	99
1410809	CABLE, SINGLE HOSE, BARRIER TO MB J3/J4	99
1410810	CABLE, MB J8 TO SELECT KEYPAD, 23"	100
1410811	CABLE, MB J9 TO SELECT KEYPAD, 35"	100
1410812	CABLE, MB J2 TO POWER SUPPLY J1 AND CAP	101
1410819	CABLE, BALLAST EXTENSION, 7"	101
1410821	CABLE, TRUCK STOP 1PD SAT, PUMP HANDLE TO BARRIER	102
1410822	CABLE, TRUCK STOP 1PD SAT, BARRIER TO J-BOX	102
1410824	CABLE, PRINTER, 36"	103
1410825	CABLE, PRINTER, 16"	103
1410826	CABLE, DRIVER BOARD TO PRINTER MECH FF, DISCRETE, 24"	104
1410829	CABLE, BALLAST LAMP, BLUE, 30"	104
1410830	CABLE, BALLAST LAMP, RED, 30"	105
1410831	CABLE, BALLAST LAMP, BLUE, 25"	105
1410832	CABLE, BALLAST LAMP, RED, 25"	106
1410833	CABLE, BALLAST LAMP, YELLOW, 45"	106
1410848	CABLE, BALLAST LAMP, YELLOW, 40"	107
1410865	CABLE, PRINTER/CARD READER, 15" AND 30"	107
1410866	CABLE, PRINTER/CARD READER, 23" AND 36"	108
1410871	CABLE, 24 VOLT POWER SUPPLY J3 TO PRINTER BD J1	108
1410873	CABLE, DEBIT MODULE TO DRIVER BOARD, FRONT SIDE 23"	109
1410874	CABLE, DEBIT MODULE TO DRIVER BOARD, BACK SIDE 53"	109
1410875	CABLE, DEBIT MODULE J4 TO BEEPER	110
1410876	CABLE, 2 PD, SAT, J-BOX TO BARRIER ADAPTER CABLE	110
1410877	CABLE, 2 PD, SATELLITE, PUMP HANDLE BARRIER ADAPTER	111
1410878	CABLE, 2PD, BARRIER TO PUMP HANDLE	111

HYDRAULIC & MECHANICAL PART PICTURES		113
E-301	GASKET, METER MANIFOLD, METER INLET	113
E-400-3	METER, GALLONS, 4 REVOLUTION	114

E-400-4	METER, LITERS, 4 REVOLUTION	114
L-8041-1	MECHANICAL TOTALIZER	115
P-1136-P	CHECK VALVE	116
S-914-4	HOSE OUTLET, 3/4" X 3/4"	117
S-914-6	HOSE OUTLET, 1" X 1"	117
X-420	STREET ELL, GALV, 3/4" X 90	118
X-428	UNION, GROUND JOINT, 1-1/2"	119
X-456	BUSHING, 3/4 X 1"	120
X-473-5	NIPPLE, 1-1/2" X 5-1/2 GALV, INLET	121
X-479-5	TEE, GALV, 3/4" X 1" X 3/4"	122
X-620-4	GASKET, METER MANIFOLD, MANIFOLD INLET	123
X-766	FILTER, WIX 24006 PARTICLE 7 MIC	124
X-766-1	FILTER, WIX 24011 WATER ABSORBENT, DIESEL, 10 MIC	124
4070009	ADAPTER, INVERTED FLARE	125
4070014	PIPE COUPLING, GALV, 3/4"	126
4070015	VAPOR MANIFOLD, 3PD, BACK SIDE	127
4070016	VAPOR MANIFOLD, 3PD, FRONT SIDE	128
4070017	VAPOR MANIFOLD, 4PD W/DIESEL, FRONT SIDE	129
4070018	VAPOR MANIFOLD, 4PD W/DIESEL, BACK SIDE	130
4070020	TUBING, SIDE CHANNEL PRODUCT LINE, OUTLETS 1 & 5	131
4070021	TUBING, SIDE CHANNEL PRODUCT LINE, OUTLETS 2 & 6	132
4070022	TUBING, SIDE CHANNEL PRODUCT LINE, OUTLETS 3 & 7	133
4070023	TUBING, SIDE CHANNEL PRODUCT LINE, OUTLETS 4 & 8	134
4070024	VAPOR MANIFOLD, 4PD, FRONT SIDE	135
4070025	VAPOR MANIFOLD, 4PD, BACK SIDE	136
4070026	TUBING, METER TO VALVE, VALVES 1 & 5	137
4070027	TUBING, METER TO VALVE, VALVES 2 & 6	138
4070028	TUBING, METER TO VALVE, VALVES 3 & 7	139
4070029	TUBING, METER TO VALVE, VALVES 4 & 8	140
4070030	TUBING, METER TO VALVE, HOSE 2, 3PD	141
4070054	TUBING, VAPOR RISER 4000, FRONT SIDE	142
4070056	CHECK VALVE, IN-LINE SPRING LOADED	143
4070057	TUBING, 4331 PRODUCT MANIFOLD TO HOSE OUTLET	144
4070058	TUBING, VAPOR RISER 4331, FRONT SIDE	145
4070059	TUBING, VAPOR RISER 4331, BACK SIDE	146
4070060	TUBING, VAPOR RISER 4000, BACK SIDE	147
4090004	VALVE, 3/4" DUAL 120V/60HZ	148
4100020	BUSHING, VAPOR SPLITTER	149
4100092	HOSE OUTLET, EMCO WHEATON, VAPOR SPLITTER	150
4130007	MECHANICAL TOTALIZER, 5 TO 1	151
8100096	BLEND VALVE ASSEMBLY	152
8100098	METER MANIFOLD, ONE SIDED DISPENSER	153
8100099	METER MANIFOLD, TWO SIDED DISPENSER	153
8100110	FILTER CASTING W/ CHECK VALVE COMPARTMENT	154
8100113	FILTER CASTING W/ CHECK VALVE INSTALLED	154
8300232	TUBING, METER D TO VALVE, 1PD	155
8300258	PRODUCT MANIFOLD, 3 TO 1, 4331	156
8300259	TUBING, INLET METER A TO BLEND VALVE, 3 AND 4PD	157
8300261	TUBING, 4331, SIDE PRODUCT LINE, METER A & E	158
8300262	TUBING, 4331, SIDE PRODUCT LINE, METER C & F	159
830 0264	TUBING, 4331, SIDE PRODUCT LINE, METER E & D	160
8300289	TUBING, INLET METER TO BLEND VALVE, 4PD	161
8300290	TUBING, INLET METER TO BLEND VALVE, 3PD	162
8300300	CHECK VALVE, IN-LINE SPRING LOADED, PRESSURE RELIEF	163
8300320	VAPOR MANIFOLD, 2PD, FRONT SIDE	164
8300321	VAPOR MANIFOLD, 2PD, BACK SIDE	165
8300322	TUBING, CANOPY PRODUCT LINE, 4331	166

3000101

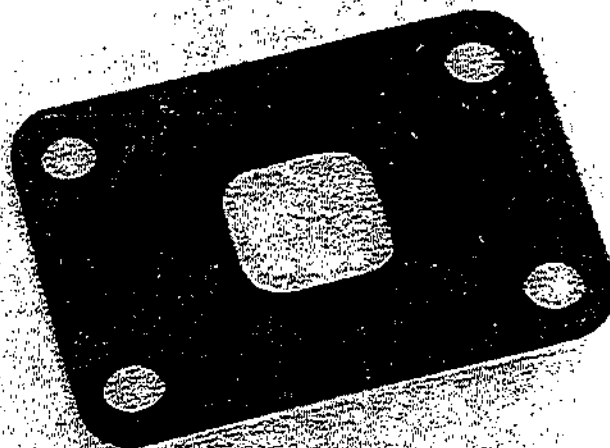
Rev A/27-Jan-94

8300359	VAPOR MANIFOLD, 2PD, PMEX	167
8600022	SWITCH MECHANISM W/HALL EFFECT SWITCH	168
8600031	LIFT HANDLE, TALL, FOR USE WITH BOOTED VAPOR NOZZLES	169
8600032	LIFT HANDLE, SHORT, FOR USE WITH STANDARD NOZZLES	170
8800450	PULSER TOTALIZER ASSEMBLY, 4000 MPD'S	171
8800583	PULSER TOTALIZER ASSEMBLY, 4000 TRUCKSTOP	172
TRUCK STOP HYDRAULIC PART DRAWINGS		173
8910499	4611 AND 4722 SATELLITE HOSE INLET "B" (SIB) HYDRAULICS	173
8910500	4722 SATELLITE HOSE INLET "A" (SIA) HYDRAULICS	174
8910501	4720 AND 4722 INLET "B" MASTER HOSE HYDRAULICS	175
8910502	4610, 4620, 4720, AND 4722 INLET "A" MASTER HOSE HYDRAULICS	176
8910513	4801, 4802, AND 4902 SATELLITE HOSE HYDRAULICS	177
DISPENSER FRAME PART DRAWINGS		179
8200231	4100 / 4200 FRAME ASSEMBLY	179
8900563	4100 / 4200 CABINET ASSEMBLY	181
8910417	4100 / 4200 COMPUTER HEAD	183
8200197	4300 / 4400 FRAME ASSEMBLY	185
8900423	4300 / 4400 CABINET ASSEMBLY	187
8910408	4300 / 4400 COMPUTER HEAD	189
8200254	4000 TRUCK STOP FRAME ASSEMBLY	191
8900632	4000 TRUCK STOP CABINET ASSEMBLY	193
4000 DISPENSER PARTS LIST		195
BY DESCRIPTION		195
BY PART NUMBER		205
REFERENCE MATERIAL		215
4000 CABLE & ELECTRONIC REFERENCE TABLES		215
4100		215
4110		217
4200		219
4220		221
4300		223
4330		225
4301		227
4331		228
4400		229
4440		231
4610		233
4611		235
4620		237
4720		239
4722		241
4801		243
4802		243
4902		243
HYDRAULIC REFERENCE VIEWS		245
8910519	4110 HYDRAULICS	245
8910545	4220 HYDRAULICS	249
8910522	4330 HYDRAULICS	253
8910515	4331 HYDRAULICS	257
8910561	4330 AMOCO VAPOR ASSIST CANOPY HYDRAULICS	261
8910517	4440 HYDRAULICS	262
8910436	4440 HYDRAULIC COMPARTMENT WITH BLEND VALVE	266
8910437	4330 HYDRAULIC COMPARTMENT WITH BLEND VALVE	267

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

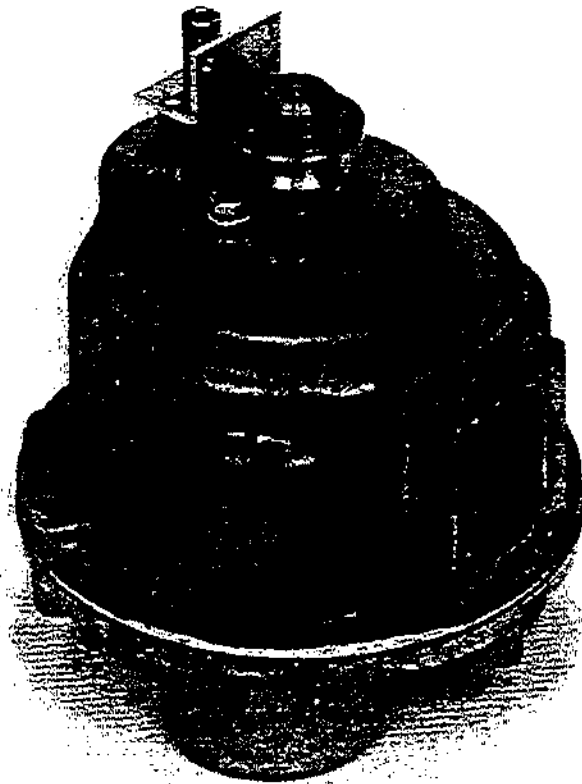
PART NUMBER	DESCRIPTION	REF #
E-301	Gasket, Meter Manifold, Meter Inlet	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

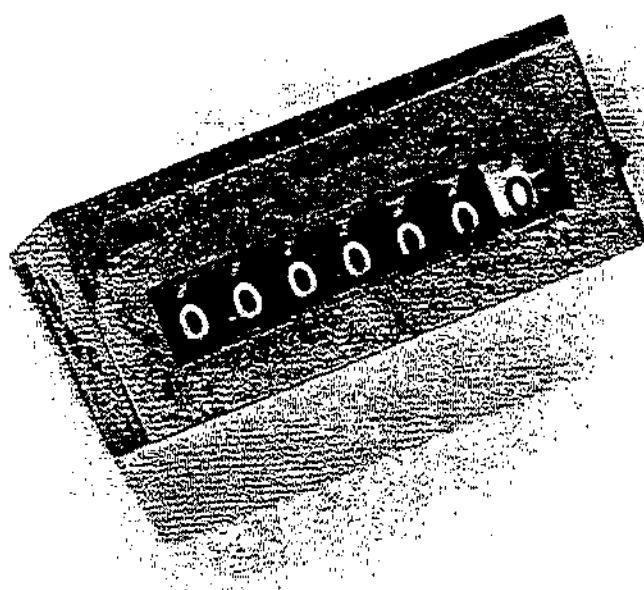
PART NUMBER	DESCRIPTION	REF #
E-400-3	Meter, Gallons, 4 Revolution	
E-400-4	Meter, Liters, 4 Revolution	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
L-8041-1	Mechanical Totalizer	

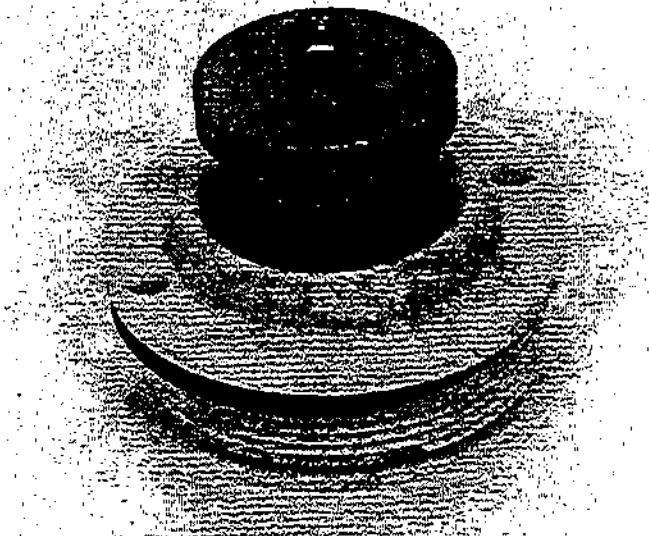
**NOTES:**

This Totalizer is used on the 8800583 Truck Stop Pulser Totalizer assembly.

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
P-1136-P	Check Valve	

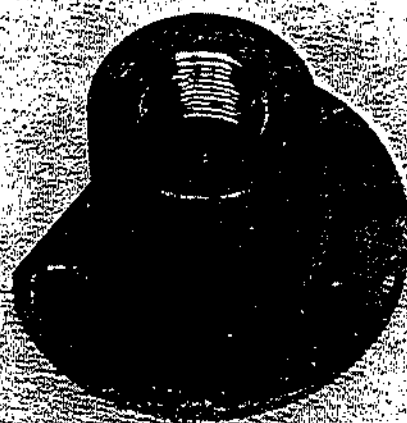
**NOTES:**

The Check Valve can be removed using a Check Valve Tool with PN P-1124.

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

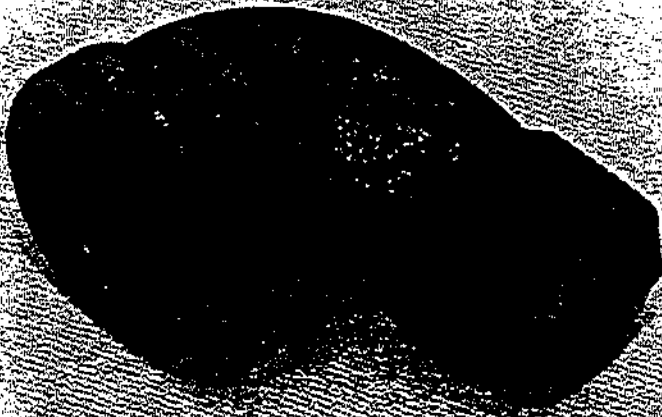
PART NUMBER	DESCRIPTION	REF #
S-914-4	Hose Outlet, 3/4" X 3/4"	
S-914-6	Hose Outlet, 1" X 1"	



NOTES:

4000 Dispenser
Hydraulic &
Mechanical Parts

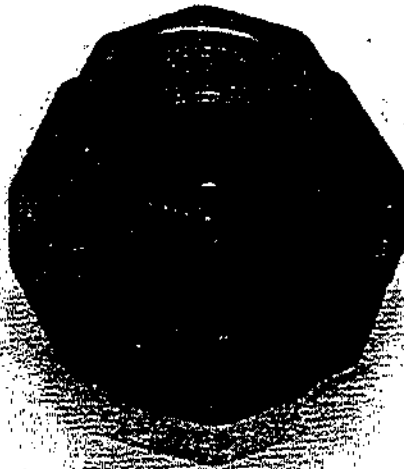
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-420	Street Ell, Galv, 3/4" X 90	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-428	Union, Ground Joint, 1-1/2"	



NOTES:

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

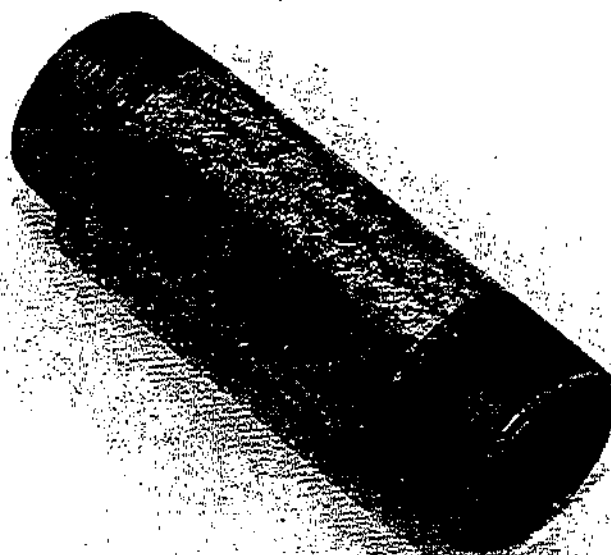
PART NUMBER	DESCRIPTION	REF #
X-456	Bushing, 3/4 X 1"	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

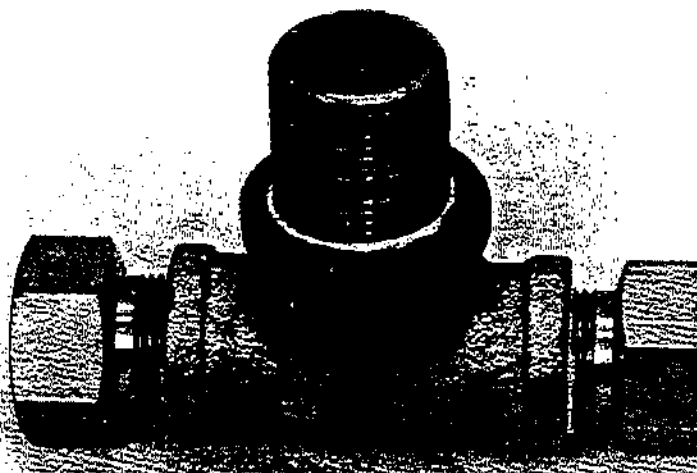
PART NUMBER	DESCRIPTION	REF #
X-473-5	Nipple, 1-1/2" X 5-1/2 Galv, Inlet	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-479-5	Tee, Galv, 3/4" X 1" X 3/4"	

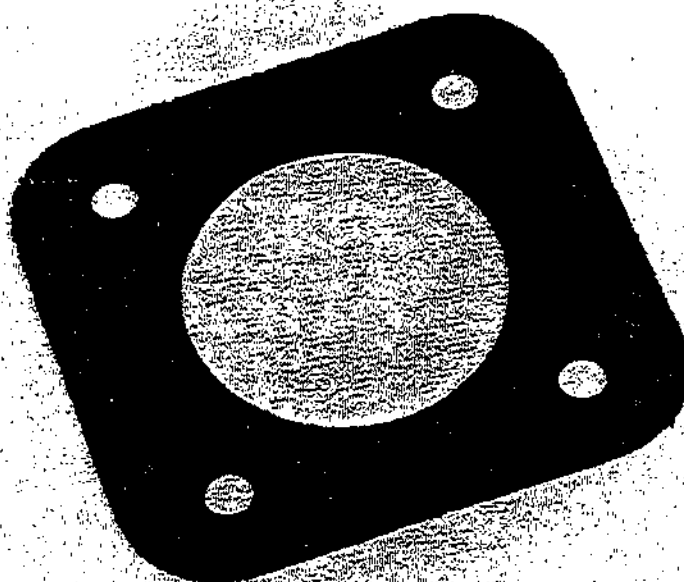
**NOTES:**

The Tee is shown with an X-471-8 Nipple and two 4070009 Flare Adapters. These parts are not supplied with the Tee and must be ordered separately.

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
X-620-4	Gasket, Meter Manifold, Manifold Inlet	



NOTES:

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

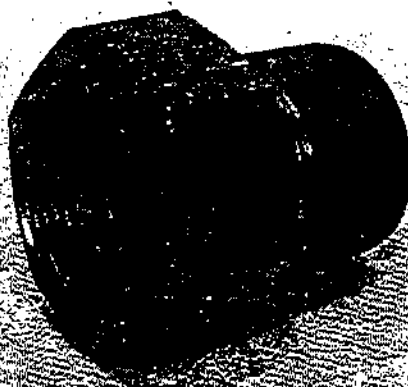
PART NUMBER	DESCRIPTION	REF #
X-766	Filter, Wix 24006 Particle 7 Mic	
X-766-1	Filter, Wix 24011 Water Absorbent, Diesel, 10 Mic	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

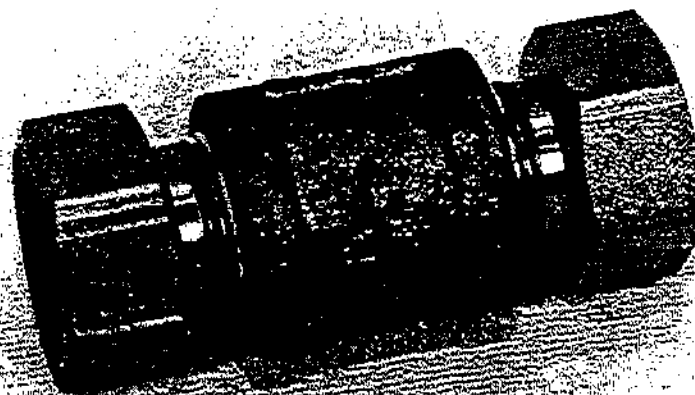
PART NUMBER	DESCRIPTION	REF #
4070009	Adapter, Inverted Flare	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070014	Pipe Coupling, Galv, 3/4"	

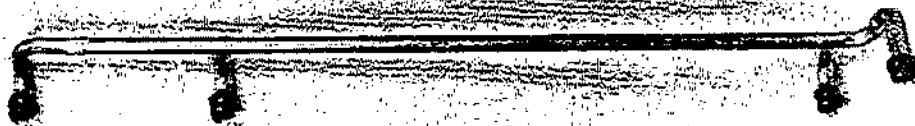
**NOTES:**

The Pipe Coupling is shown with two 4070009 Flare Adapters. The Adapters are not supplied with the Coupling and must be ordered separately.

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

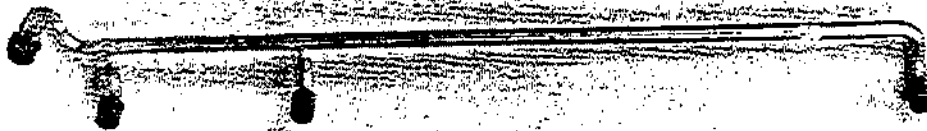
PART NUMBER	DESCRIPTION	REF #
4070015	Vapor Manifold, 3PD, Back Side	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

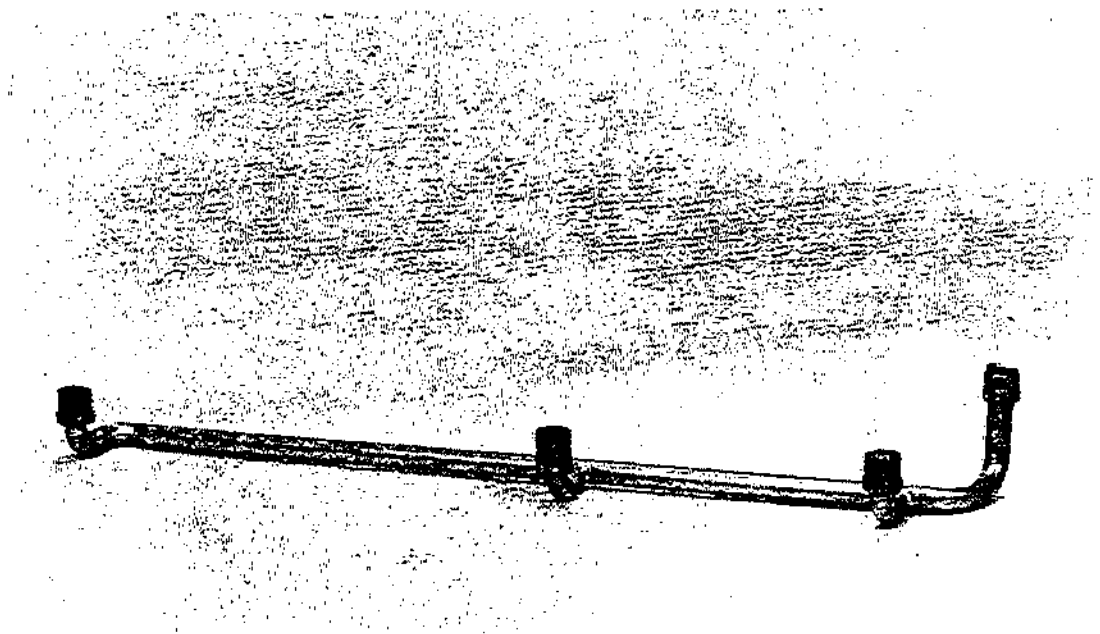
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070016	Vapor Manifold, 3PD, Front Side	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

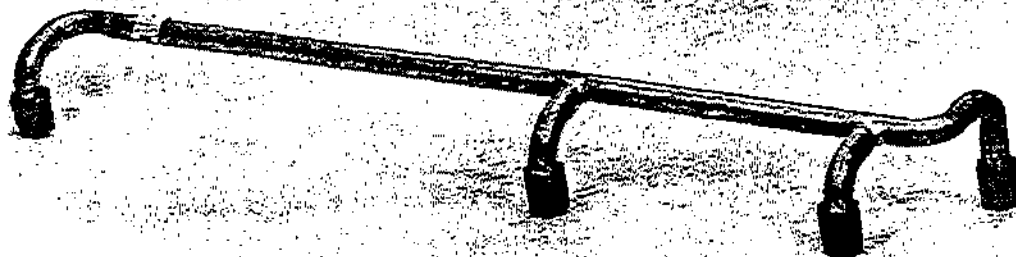
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070017	Vapor Manifold, 4PD w/Diesel, Front Side	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070018	Vapor Manifold, 4PD w/Diesel, Back Side	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

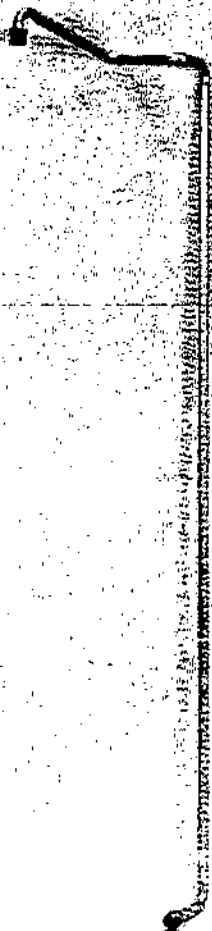
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070020	Tubing, Side Channel Product Line, Outlets 1 & 5	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

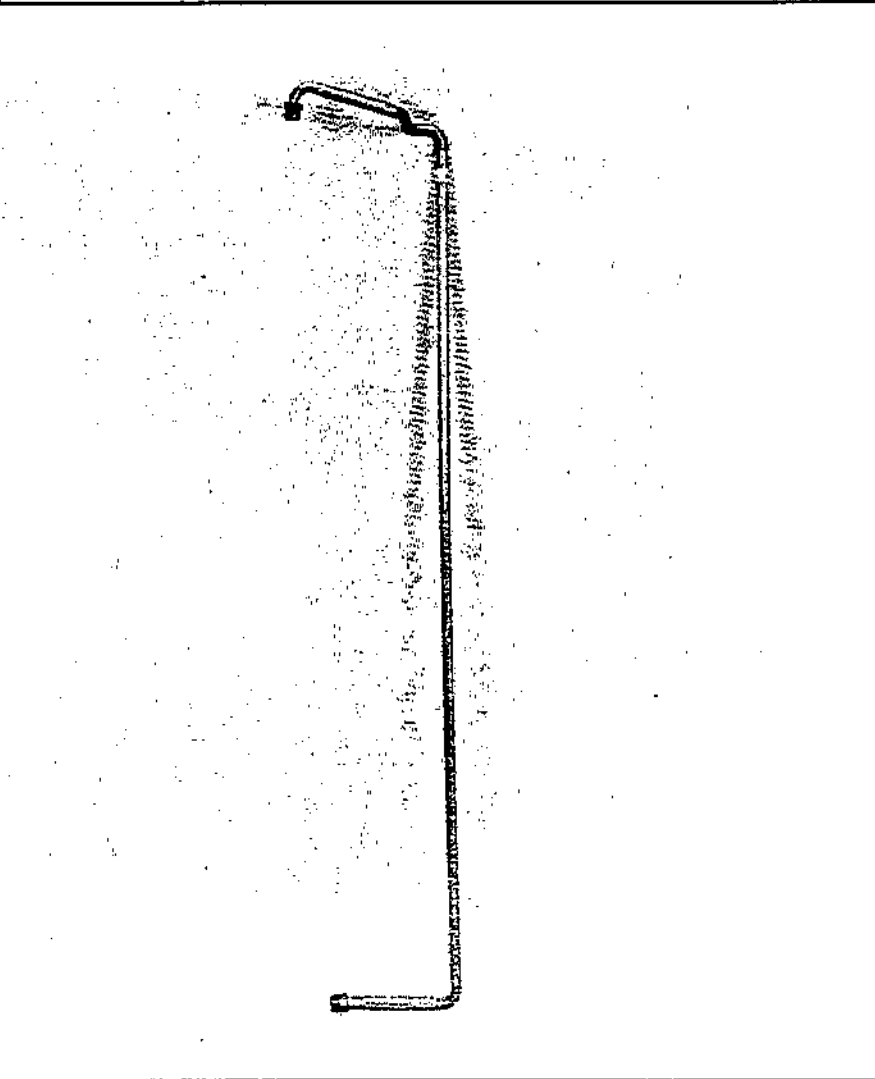
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070021	Tubing, Side Channel Product Line, Outlets 2 & 6	

**NOTES:**

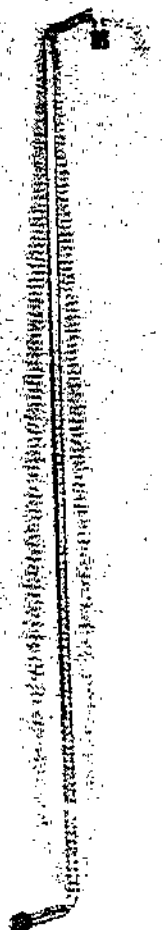
4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070022	Tubing, Side Channel Product Line, Outlets 3 & 7	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070023	Tubing, Side Channel Product Line, Outlets 4 & 8	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070024	Vapor Manifold, 4PD, Front Side	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

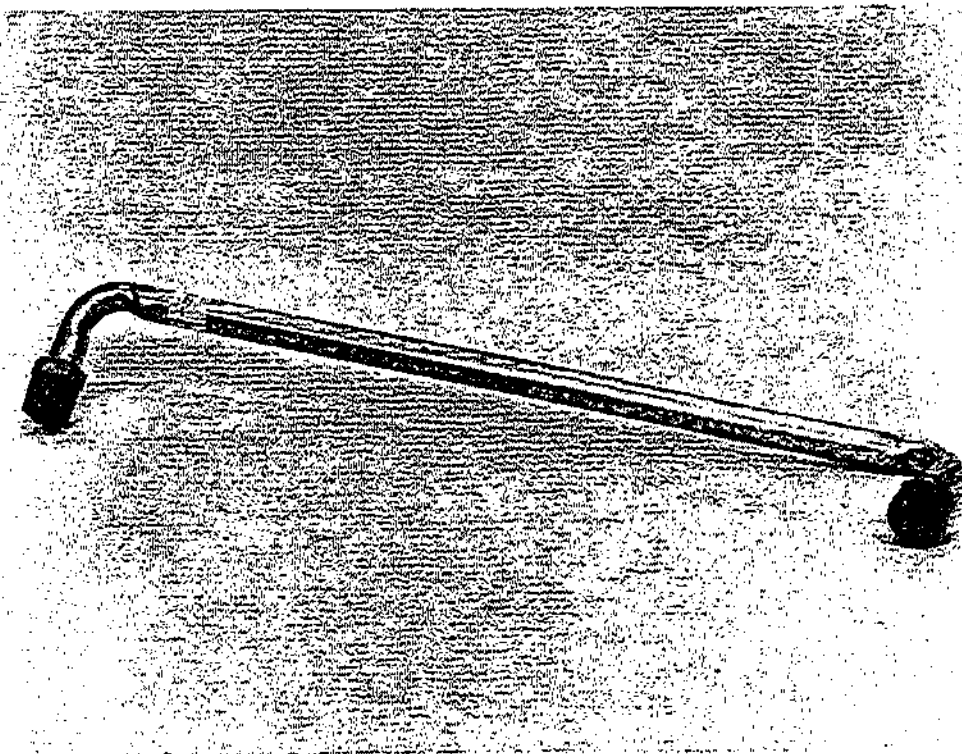
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070025	Vapor Manifold, 4PD, Back Side	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

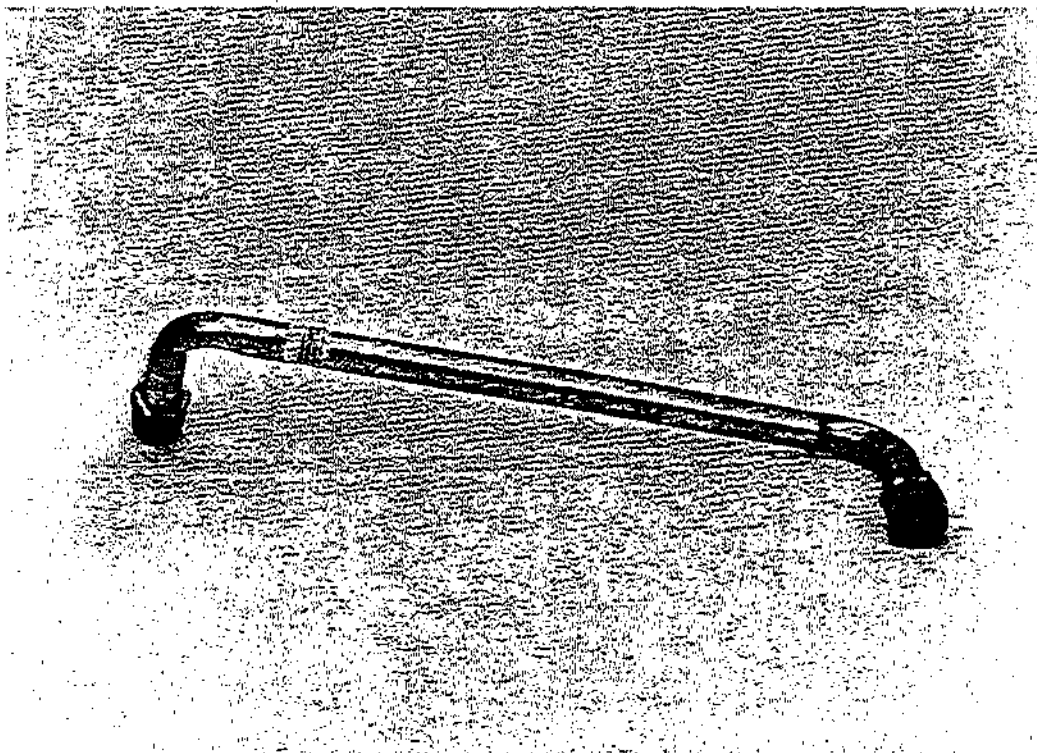
PART NUMBER	DESCRIPTION	REF #
4070026	Tubing, Meter to Valve, Valves 1 & 5	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070027	Tubing, Meter to Valve, Valves 2 & 6	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070028	Tubing, Meter to Valve, Valves 3 & 7	



NOTES:

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070029	Tubing, Meter to Valve, Valves 4 & 8	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070030	Tubing, Meter to Valve, Hose 2, 3PD	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070054	Tubing, Vapor Riser 4000, Front Side	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

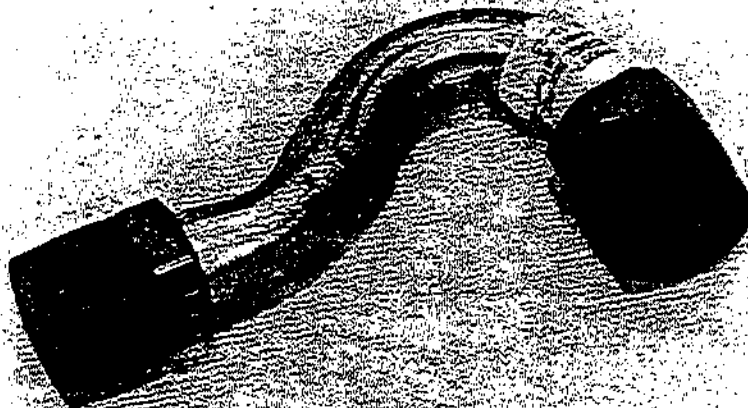
PART NUMBER	DESCRIPTION	REF #
4070056	Check Valve, In-line Spring Loaded	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

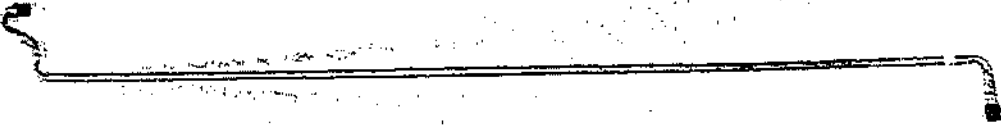
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070057	Tubing, 4331 Product Manifold to Hose Outlet	

**NOTES:**

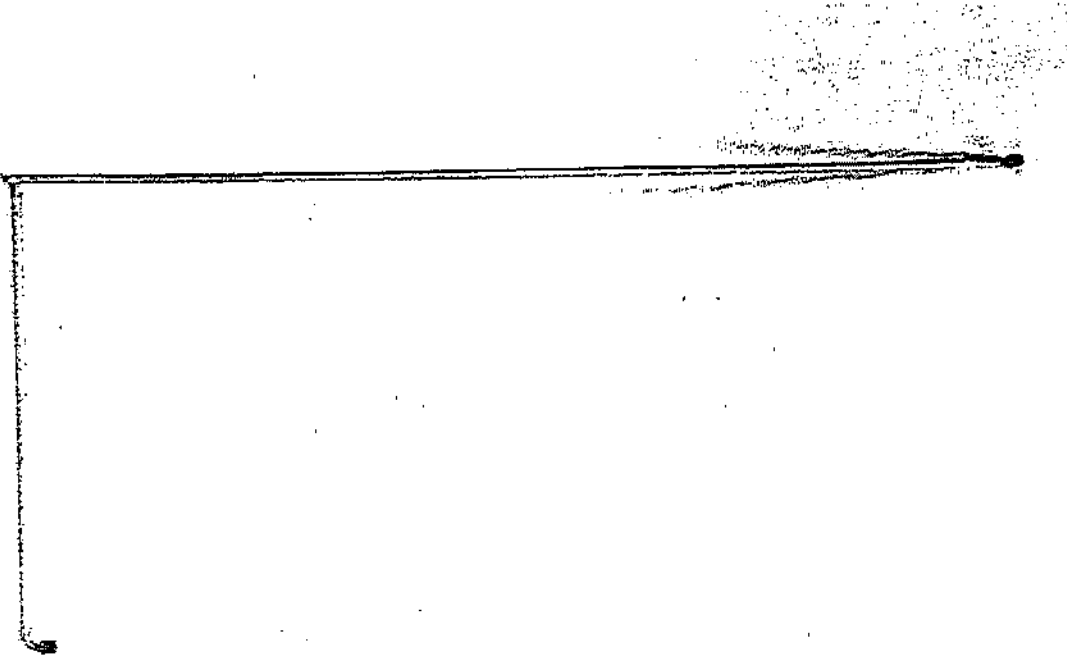
4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070058	Tubing, Vapor Riser 4331, Front Side	
		
NOTES:		

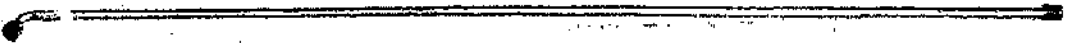
4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070059	Tubing, Vapor Riser 4331, Back Side	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4070060	Tubing, Vapor Riser 4000, Back Side	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4090004	Valve, 3/4" Dual 120V/60Hz	
4090002	Valve, 3/4" Dual 220V/50-60Hz	

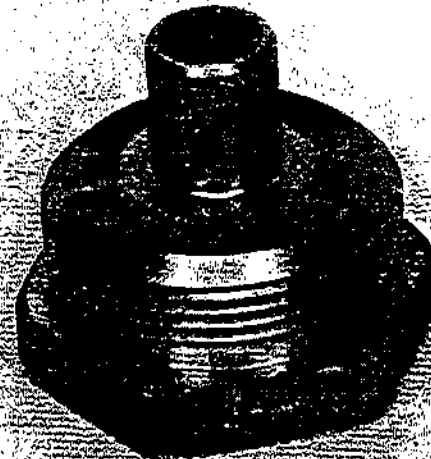
**NOTES:**

When replacing a valve, the conduit should be used from the old valve. Repot the conduit with a compound similar to "Chico A" potting compound.

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

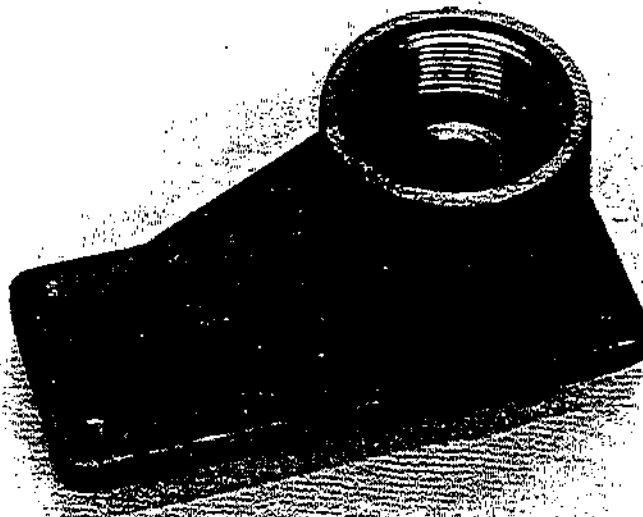
PART NUMBER	DESCRIPTION	REF #
4100020	Bushing, Vapor Splitter	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4100092	Hose Outlet, Emco Wheaton, Vapor Splitter	

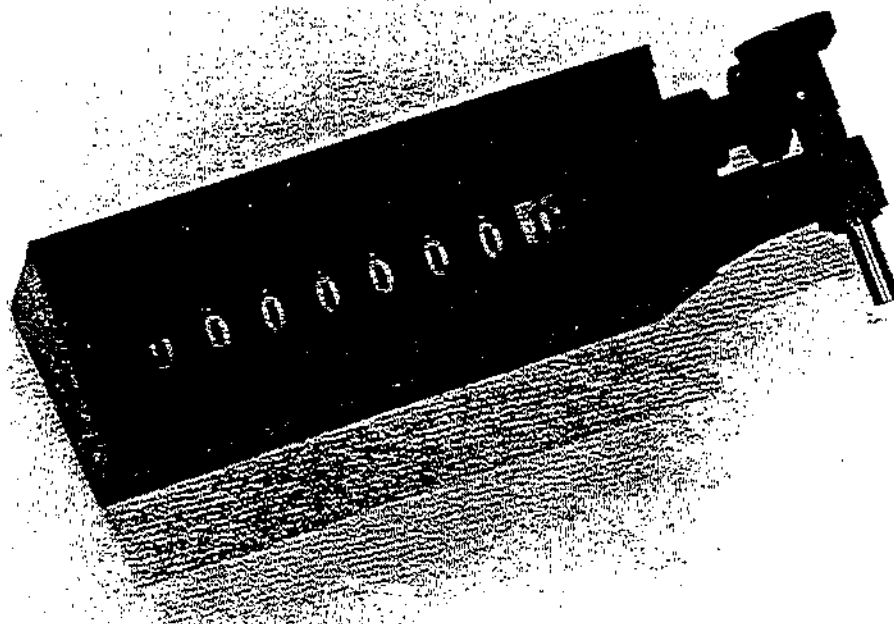
**NOTES:**

The 4100092 Vapor Splitter should be used as a direct replacement for the 4100052 Vapor Splitter. The 4100052 Vapor Splitter is no longer available. Use the 4100020 Vapor Splitter Bushing when using a standard non-vapor hose.

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
4130007	Mechanical Totalizer, 5 to 1	

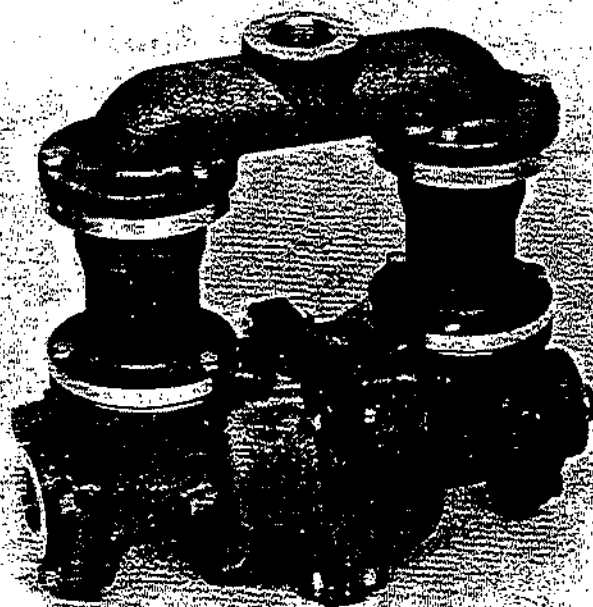
**NOTES:**

This Totalizer is used on the 8800450 Pulser Totalizer assembly.

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8100096	Blend Valve Assembly	



NOTES:

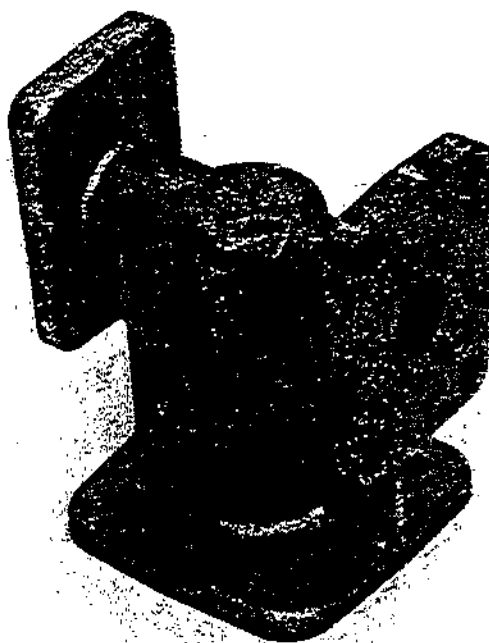
The Blend Valve Assembly can be ordered with the ratios 30/70, 35/65, 40/60, 45/55, and 50/50. Kits to change the Blend Valve ratio are as listed:

Part Number	Ratio
8400043	50/50
8400044	45/55
8400045	40/60
8400046	35/65
8400047	30/70

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8100098	Meter Manifold, One Sided Dispenser	
8100099	Meter Manifold, Two Sided Dispenser	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8100110	Filter Casting w/ Check Valve Compartment	
8100113	Filter Casting w/ Check Valve Installed	



NOTES:

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

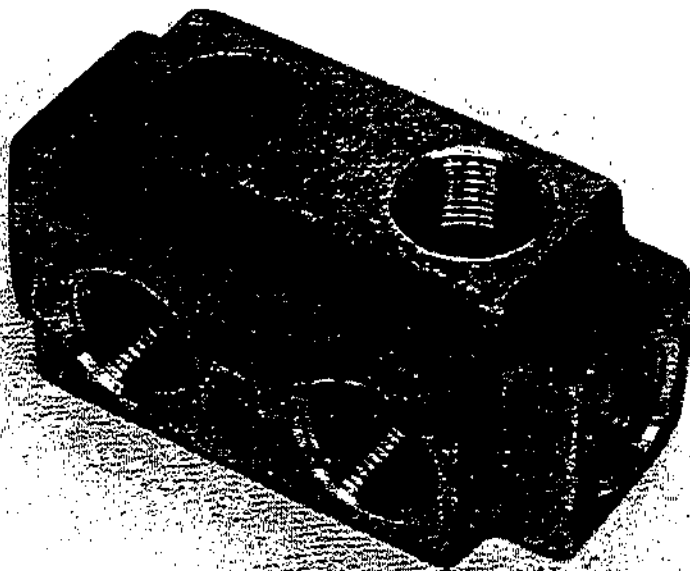
PART NUMBER	DESCRIPTION	REF #
8300232	Tubing, Meter D to Valve, 1PD	
		
NOTES:		

3000101

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300258	Product Manifold, 3 to 1, 4331	

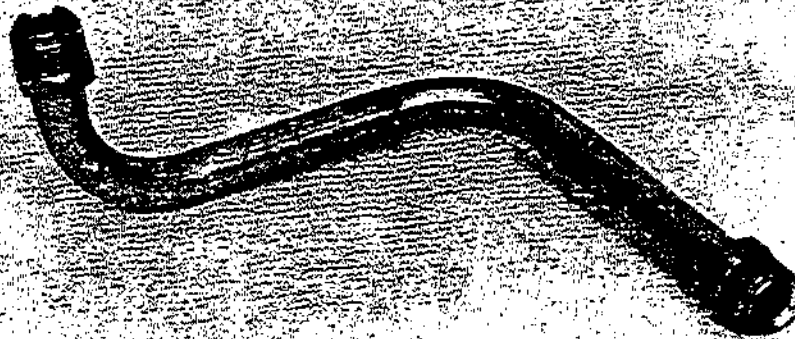


NOTES:

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

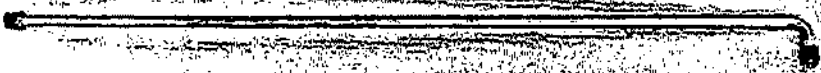
PART NUMBER	DESCRIPTION	REF #
8300259	Tubing, Inlet Meter A to Blend Valve, 3 and 4PD	

**NOTES:**

3000101

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300261	Tubing, 4331, Side Product Line, Meter A & E	
		
NOTES:		

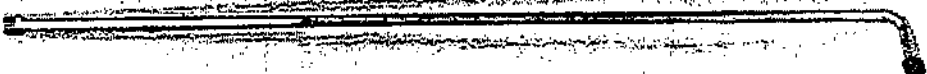
4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300262	Tubing, 4331, Side Product Line, Meter C & F	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300264	Tubing, 4331, Side Product Line, Meter E & D	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300289	Tubing, Inlet Meter to Blend Valve, 4PD	
		
NOTES:		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300290	Tubing, Inlet Meter to Blend Valve, 3PD	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300300	Check Valve, In-line Spring Loaded, Pressure Relief	

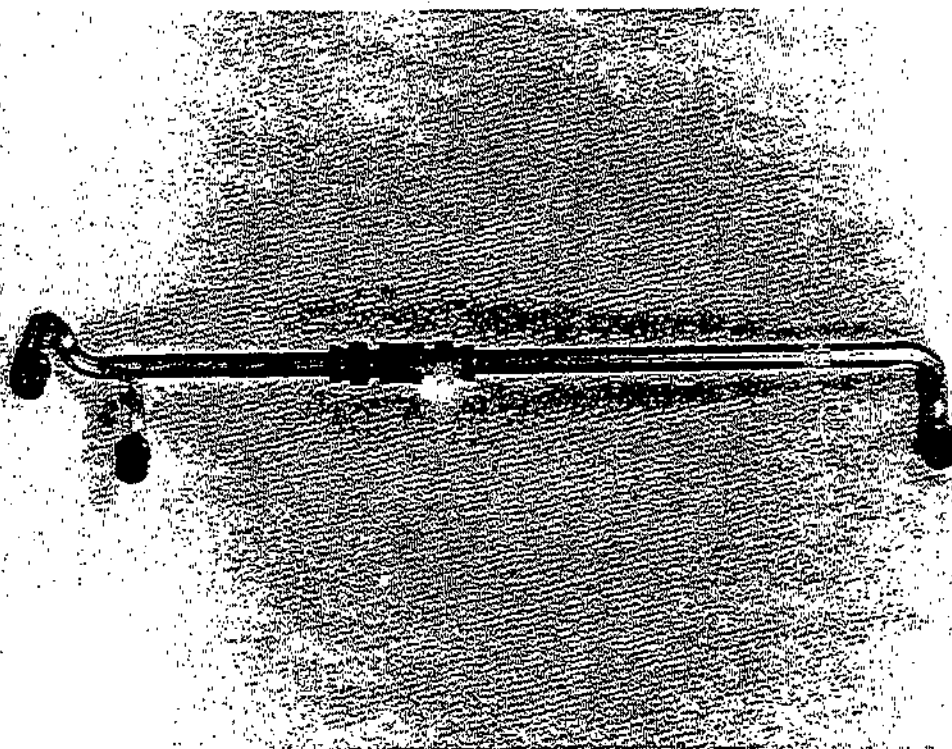
**NOTES:**

The 8300300 Check Valve is stained from a machining process, and is used on the 4301 or 4331. This Check Valve should only be installed in the High Grade Unleaded product line of the 4301 or 4331 Dispensers. The 4070056 Check Valve is not a direct replacement part for the 8300300 Check Valve.

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

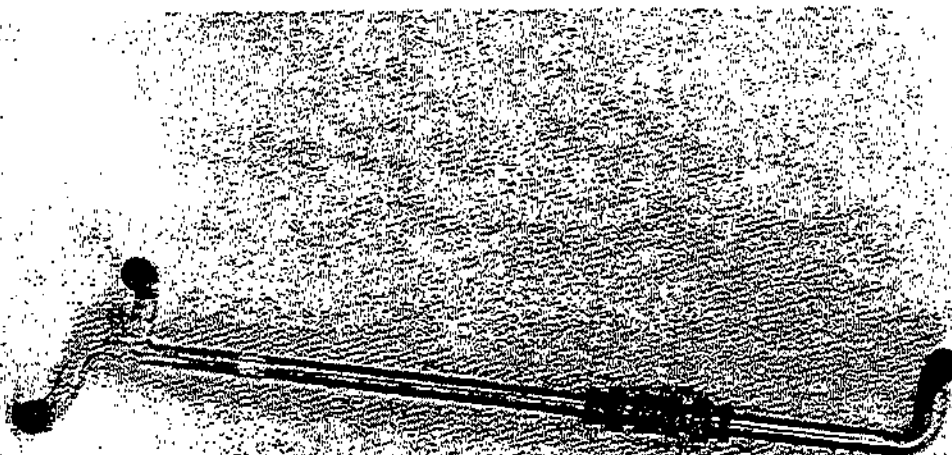
PART NUMBER	DESCRIPTION	REF #
8300320	Vapor Manifold, 2PD, Front Side	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8300321	Vapor Manifold, 2PD, Back Side	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

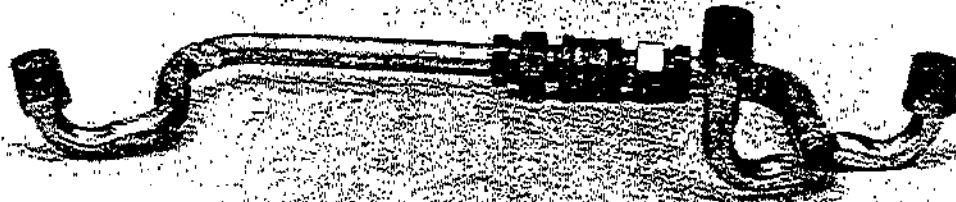
PART NUMBER	DESCRIPTION	REF #
8300322	Tubing, Canopy Product Line, 4331	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

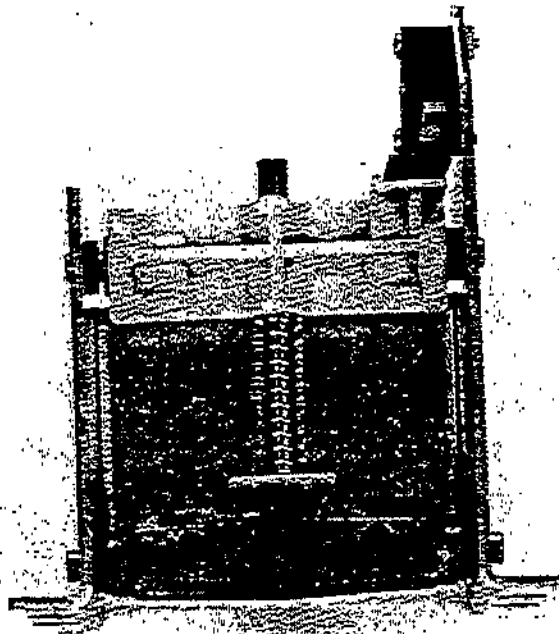
PART NUMBER	DESCRIPTION	REF #
8300359	Vapor Manifold, 2PD, PMEX	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8600022	Switch Mechanism W/Hall Effect Switch	

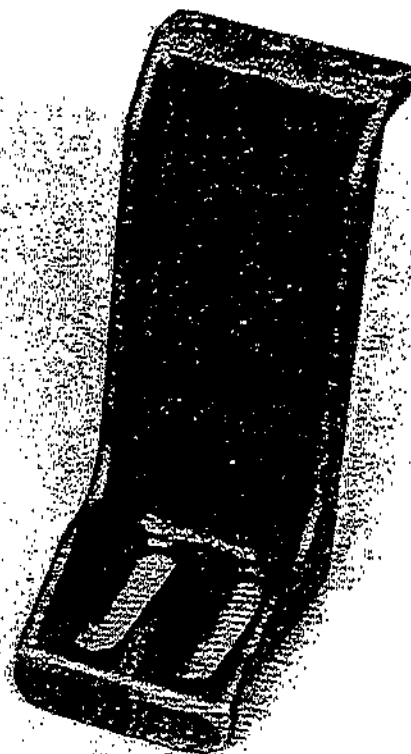
**NOTES:**

New Switch Mechanism lift handle mounting holes are non-tapped. Reuse the existing screws, PN 4005051, which are T-30 Torx Head thread forming screws.

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8600031	Lift Handle, Tall, for use with booted vapor nozzles	

**NOTES:**

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

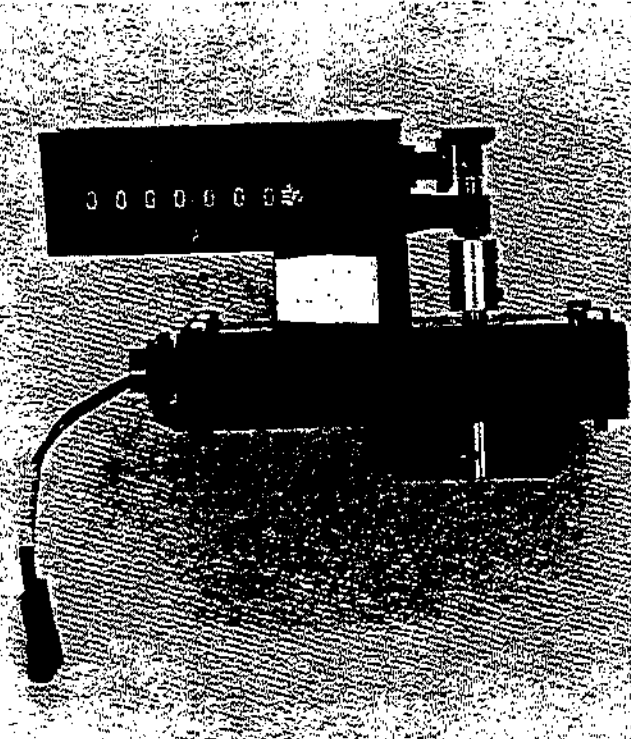
PART NUMBER	DESCRIPTION	REF #
8600032	Lift Handle, Short, for use with standard nozzles	



NOTES:

4000 Dispenser
Hydraulic &
Mechanical Parts

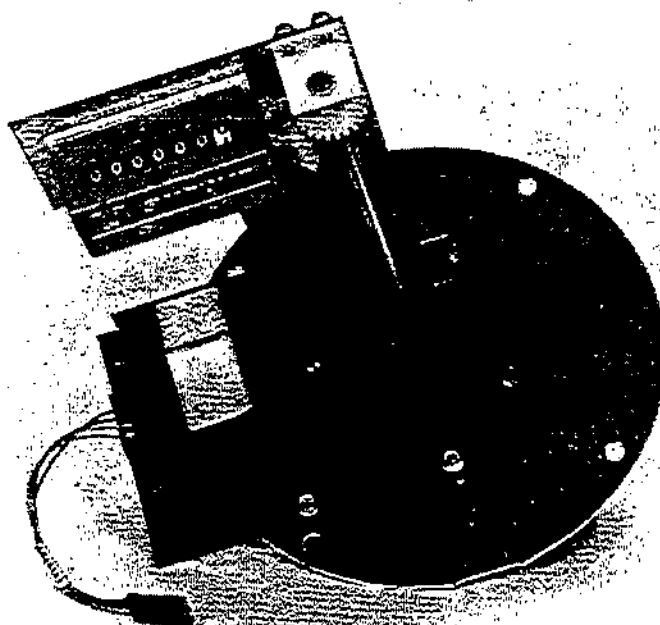
SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8800450	Pulser totalizer assembly, 4000 MPD's	
		
NOTES:		
This Pulser assembly uses the 410007 Mechanical Totalizer and the 8800326 Pulser Assembly.		

4000 Dispenser
Hydraulic &
Mechanical Parts

SECTION 6, SERVICE PARTS

PART NUMBER	DESCRIPTION	REF #
8800583	Pulser totalizer assembly, 4000 Truckstop	

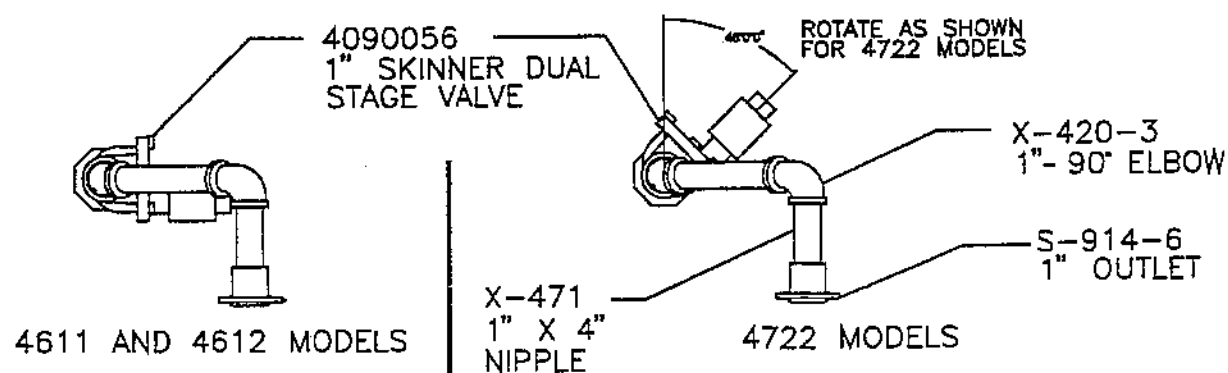
**NOTES:**

This Pulser assembly uses the L-8041-3 Mechanical Totalizer.

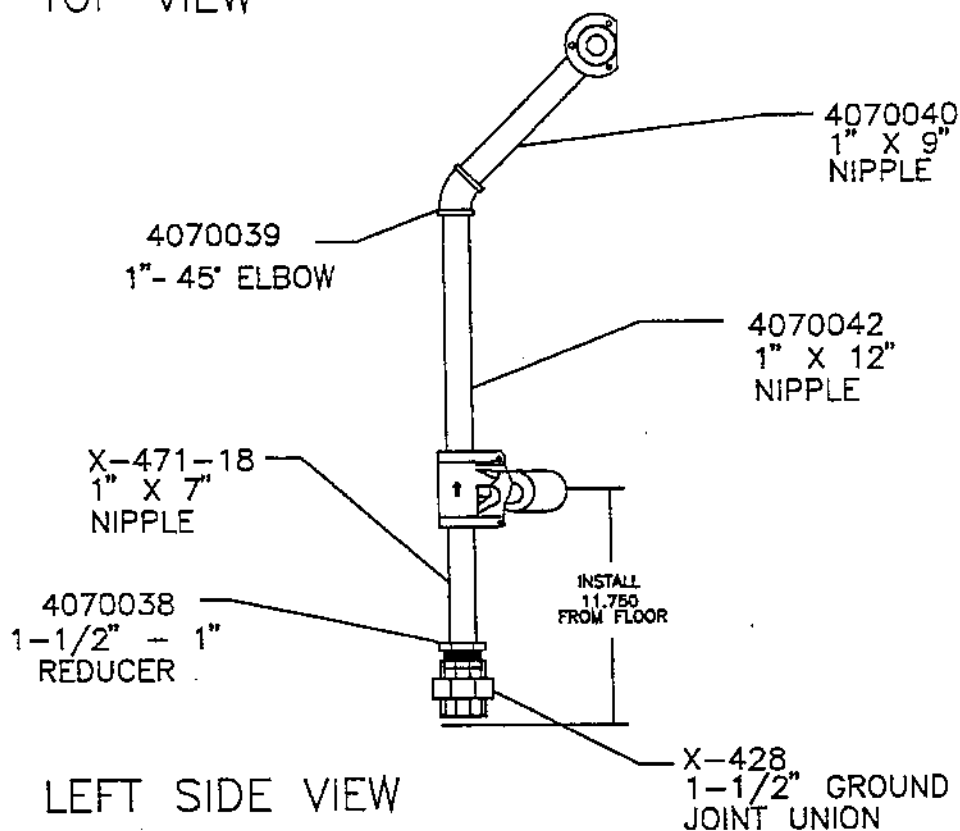
4000 Truck Stop
Hydraulic Parts

SECTION 6, SERVICE PARTS

DRAWING #	DESCRIPTION	REF #
8910499	4611 and 4722 Satellite Hose Inlet "B" (SIB) Hydraulics	



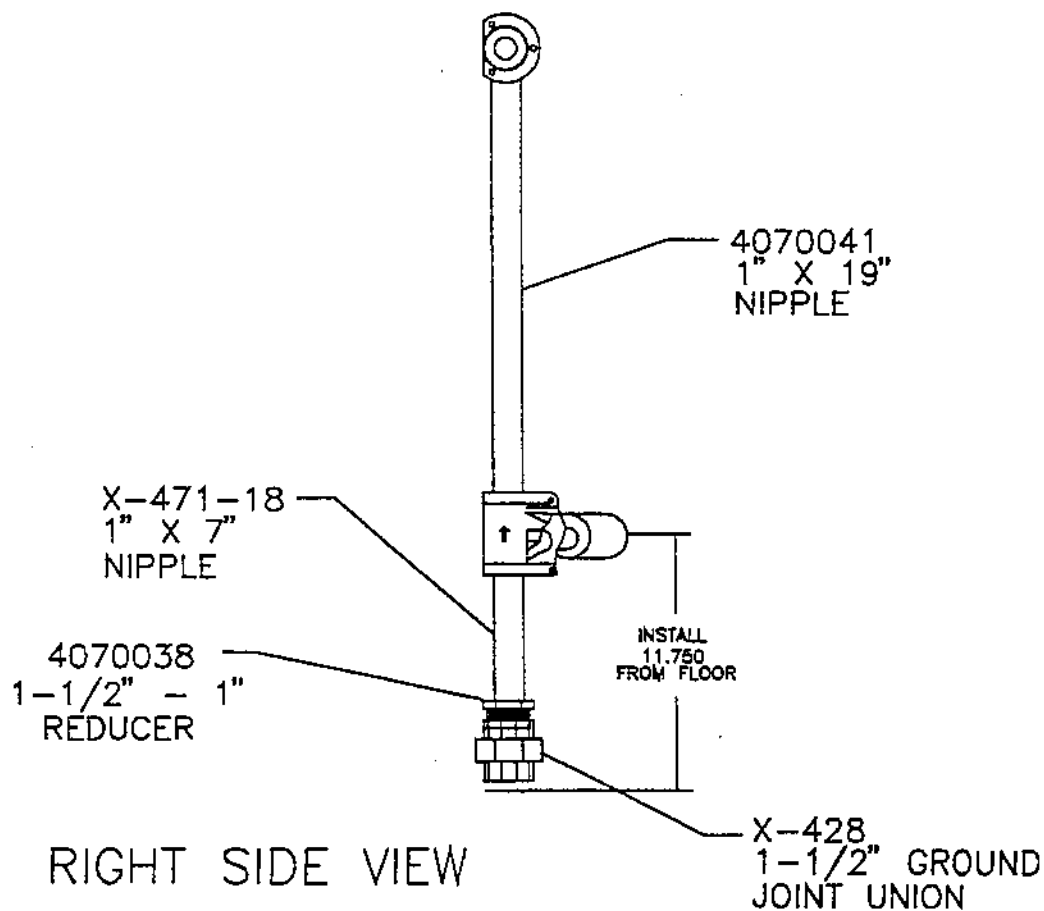
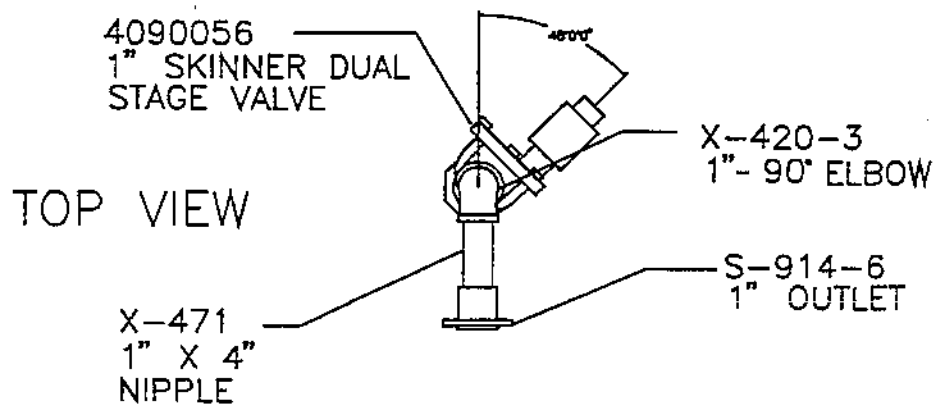
TOP VIEW



4000 Truck Stop
Hydraulic Parts

SECTION 6, SERVICE PARTS

DRAWING #	DESCRIPTION	REF #
8910500	4722 Satellite Hose Inlet "A" (SIA) Hydraulics	



4000 Truck Stop
Hydraulic Parts

SECTION 6, SERVICE PARTS

DRAWING #	DESCRIPTION	REF #
8910501	4720 and 4722 Inlet "B" Master Hose Hydraulics	

FRONT VIEW

LEFT SIDE VIEW

4000 Truck Stop
Hydraulic Parts

SECTION 6, SERVICE PARTS

DRAWING #	DESCRIPTION	REF #
8910502	4610, 4620, 4720, and 4722 Inlet "A" Master Hose Hydraulics	

The drawing illustrates the hydraulic assembly for the inlet "A" master hose on models 4610, 4620, 4720, and 4722. It includes two views: a front view and a left side view.

Front View Components:

- 4090056 1" SKINNER DUAL STAGE VALVE
- 4070039 1" X 45° ELBOW
- S-914-6 1" OUTLET
- X-471-16 1" X 2-3/4" NIPPLE
- 4070038 1-1/2" - 1" REDUCER
- X-473-9 1-1/2" X 1-3/4" ALL THREAD
- X-421-6 1-1/2" ELBOW
- 4070034 1-1/2" LATERAL
- 4070036 1-1/2" X 21" NIPPLE
- X-473-9 1-1/2" X 1-3/4" ALL THREAD
- X-428 1-1/2" GROUND JOINT UNION
- X-471-8 ALL THREAD
- 4005075 1/4" - 20 X 1-1/4"
- X-473-9 1-1/2" X 1-3/4" ALL THREAD
- 4160004 GASKET
- 4100061 LC METER
- 8100125 LC MANIFOLD
- 4160004 GASKET
- 4070035 1-1/2" X 45° ELBOW

Left Side View Components:

- 4005520 5/16" - 18 X 1-1/4"
- 8100124 MANIFOLD (K-100)
- X-620-4 GASKET
- 8100257P REMOTE STRAINER ASSEMBLY
- 4005525 5/16" - 18 X 1-3/4"
- X-473-8 4-1/2" X 1-1/2" NIPPLE

4000 Truck Stop
Hydraulic Parts

SECTION 6, SERVICE PARTS

DRAWING #	DESCRIPTION	REF #
8910513	4801, 4802, and 4902 Satellite Hose Hydraulics	

