

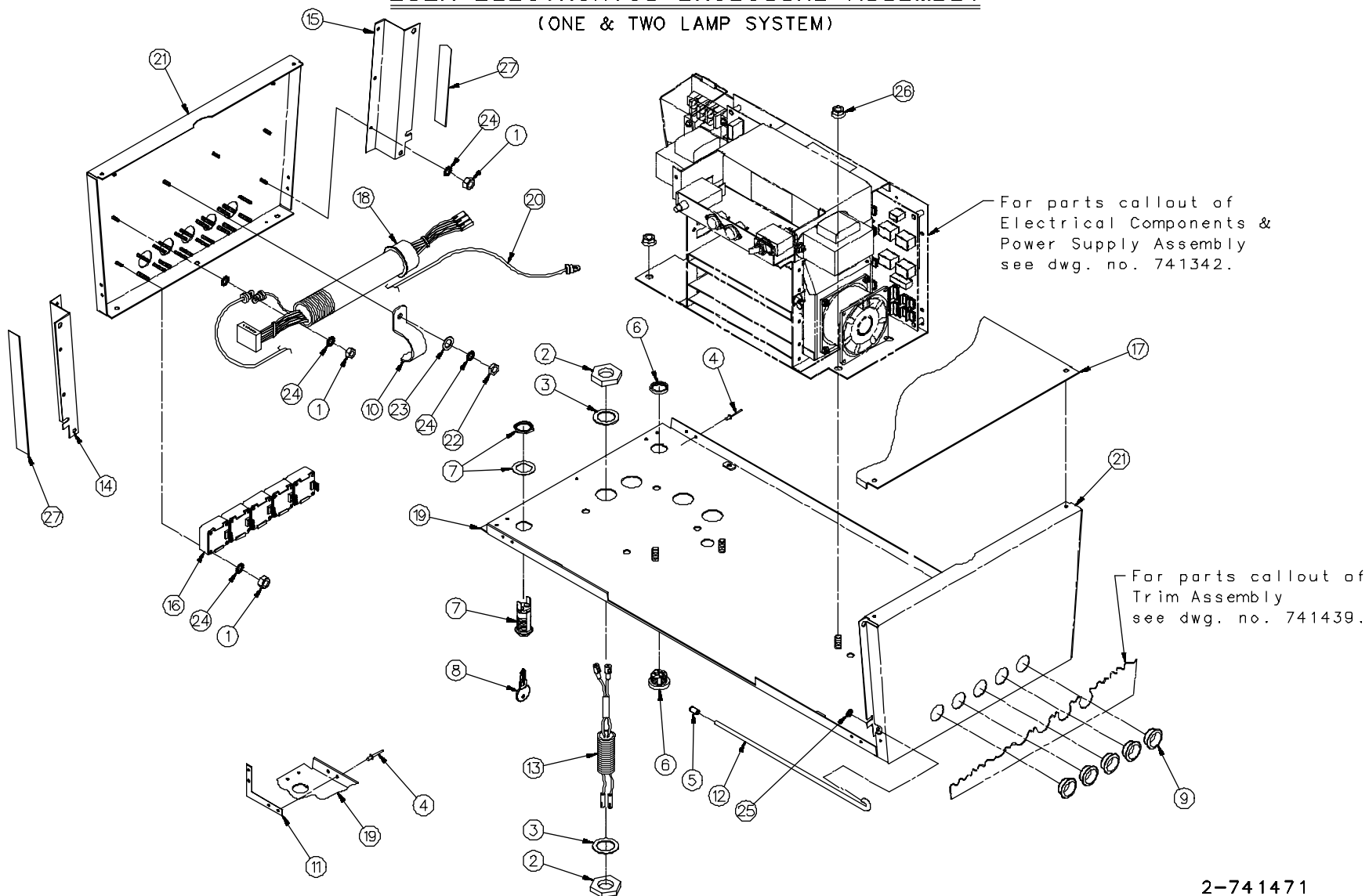
Section Three

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262A ELECTRONICS ENCLOSURE ASSEMBLY

(ONE & TWO LAMP SYSTEM)



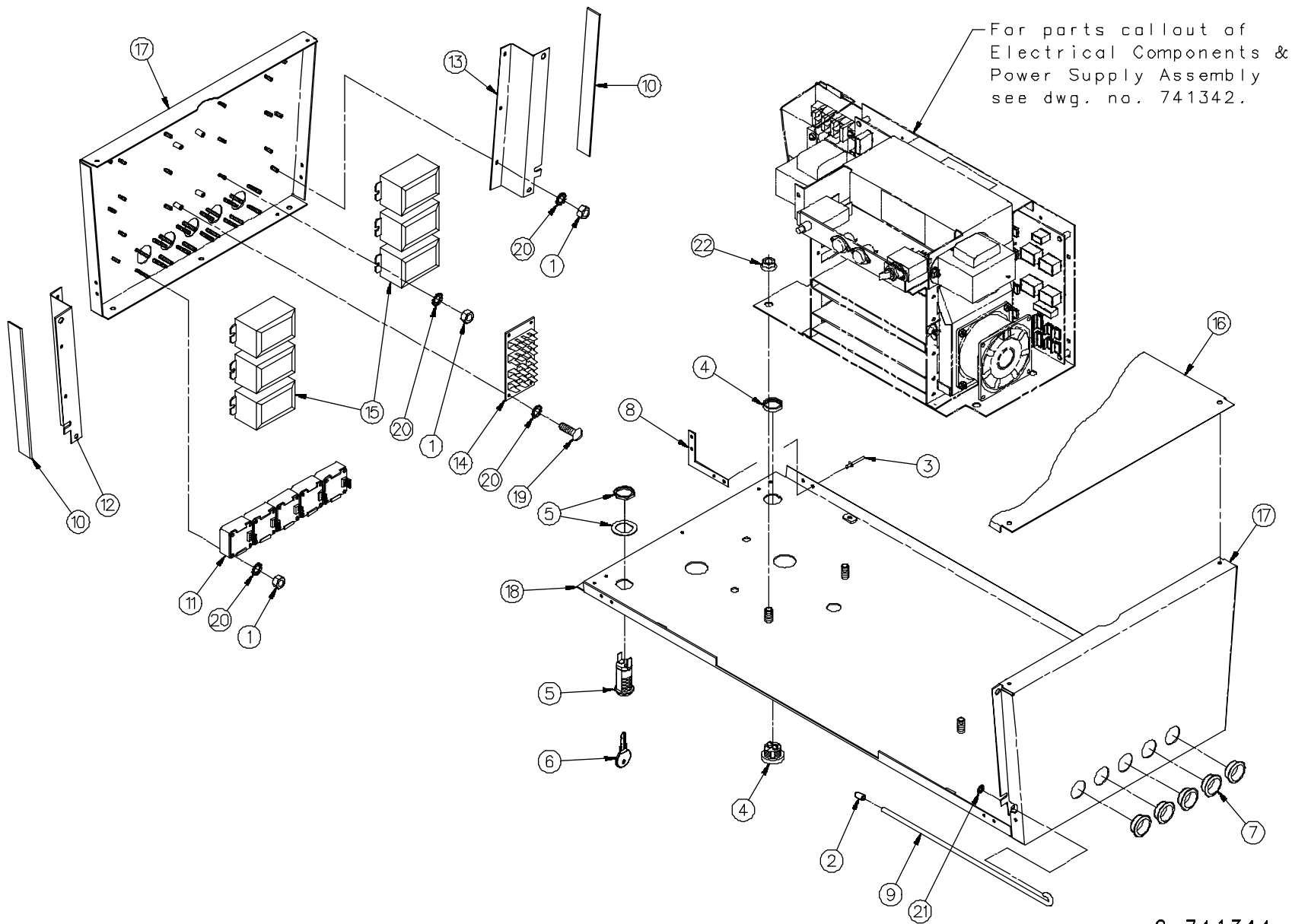
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ELECTRONICS ENCLOSURE ASSEMBLY

(one & two lamp system)

Item	Part No.	Description	Item	Part No.	Description
1	1-128791	#6-32 Special Nut	<i>Item 19 continued</i>		
2	1-130590	Hex Locknut (Vapor Recovery only)		420382-3	262A/AFL-VC Single
3	1-130613	Conduit Washer (Vapor Recovery only)		420382-4	262A/AFL-VC Twin
4	1-131436	Pop Rivet	20	420165-15	Conductor Assembly (Vapor Recovery only)
5	1-131569	End Cap	21	<u>Display End Weld Assembly</u>	
6	3-227937	Sealed Touch Switch		420289-1	262A/AFL (No Presets)
7	1-229680	Switch Lock With 2 Keys (Includes Item #8)		420289-2	262A/AFL (Presets)
8	Key (1)			420289-3	262A/AFL-VC (No Presets) (Serial Plate Side only)
	2-229023	Key Code 8556		420289-4	262A/AFL-VC (Presets) (Serial Plate Side only)
	2-229680	Key Code 372T		420289-5	262A-HD/HS (No Presets) (Serial Plate Side)
	3-229680	Key Code 592T		420289-6	262A-HS (Presets)
9	1-229621	Switch Grommet (Preset only)	22	03-50211	#6-32 Hex Machine Nut (Vapor Recovery only)
10	2-230118	Strap Clamp (Vapor recovery only)	23	03-50621	Plainwasher (Vapor Recovery only)
11	1-230333	Brace	24	03-50761	#6 Shakeproof Lockwasher
12	1-230438	Prop Rod	25	04-52532	Truarc Retaining Ring (5105)
13	<u>Barrier Assembly</u>		26	02-54752	5/16-18 M-F Flange Whiz Lock Nut
	230769-1	262A/AFL-VC Single	27	36-317638	Cushion
	230769-2	262A/AFL-VC Twin	For complete Keylock Switch Harness Assembly order:		
14	1-318701	Pivot Left Hand		230187-2	(Includes item #7 & 8)
15	2-318701	Pivot Right Hand	Reference: Electronic Enclosure Assembly		
16	1-319195	Push Button Switch (Preset only)		420053	262A/AFL
17	2-414820	Display Top		420383	262A/AFL-VC
18	418150-2	Barrier Conduit Assembly (Vapor Recovery only)		421148	262A/AFL (Continued)
19	<u>Display Base Weld Assembly</u>				
	419914-3	262A Single			
	419914-4	262A Twin			
	419914-7	262AFL Single			
	419914-8	262AFL Twin			
	419914-9	262A-HS			
	419914-10	262AFL-MM-HV-LCS-RC			

262A ELECTRONICS ENCLOSURE ASSEMBLY (THREE & SIX LAMP SYSTEM ON DIALS)

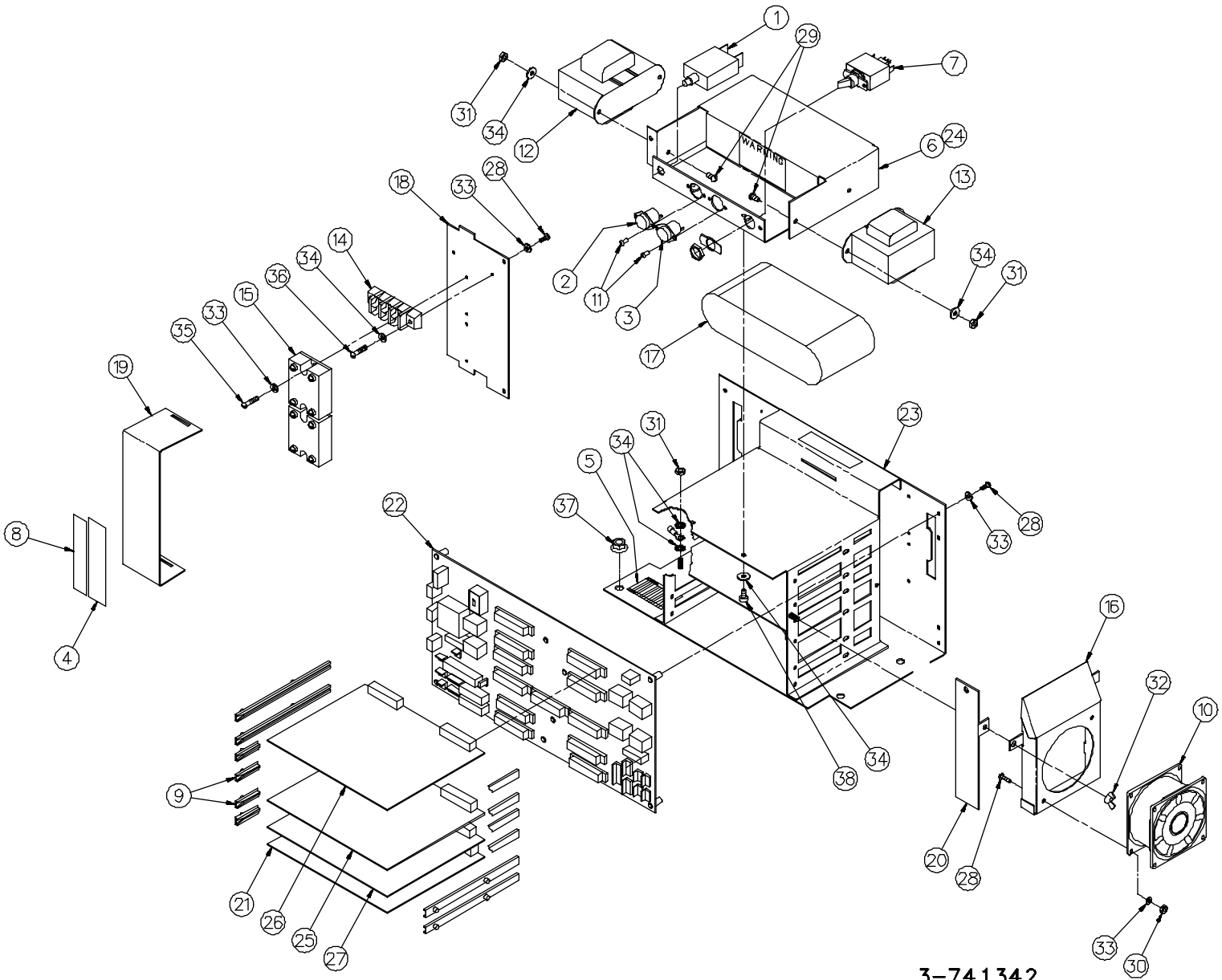


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Item	Part No.	Description	Item	Part No.	Description
1	1-128791	#6-32 Special Nut	18	<u>Display Base Weld Assembly</u>	
2	1-131569	End Cap		419914-3	Single
3	1-131436	Pop Rivet		419914-4	Twin
4	3-227937	Sealed Touch Switch			
5	1-229023	Switch Lock With Two Keys (Includes Item #6)	19	90-50001	#6-32 x 5/16" Long Round Head Machine Screw
6	2-229023	Keys (2 Each)	20	03-50761	#6 Shakeproof Lockwasher
7	1-229621	Switch Grommet	21	04-52532	Truarc Retaining Ring
8	1-230333	Brace	22	02-54752	5/16-18 M-F Flange Whiz Lock Nut
9	1-230438	Prop Rod			
10	36-317638	Cushion			
11	1-318218	Push Button Switch Assembly		Reference:	
12	1-318701	Pivot (Left Hand)		420053	Electronics Enclosure Assembly
13	2-318701	Pivot (Right Hand)			
14	1-318739	Terminal Strip			
15	318744-1	Ballast Assembly			
16	2-414820	Display Top			
17	<u>Display End Weld Assembly</u>				
	419913-1	262A, 262A-1 & 2-TW & 262AFL			
	419913-2	262A & 262AFL			
	419913-3	Presets			

ELECTRICAL COMPONENT & POWER SUPPLY ASSY

MODEL 262A & 262AFL

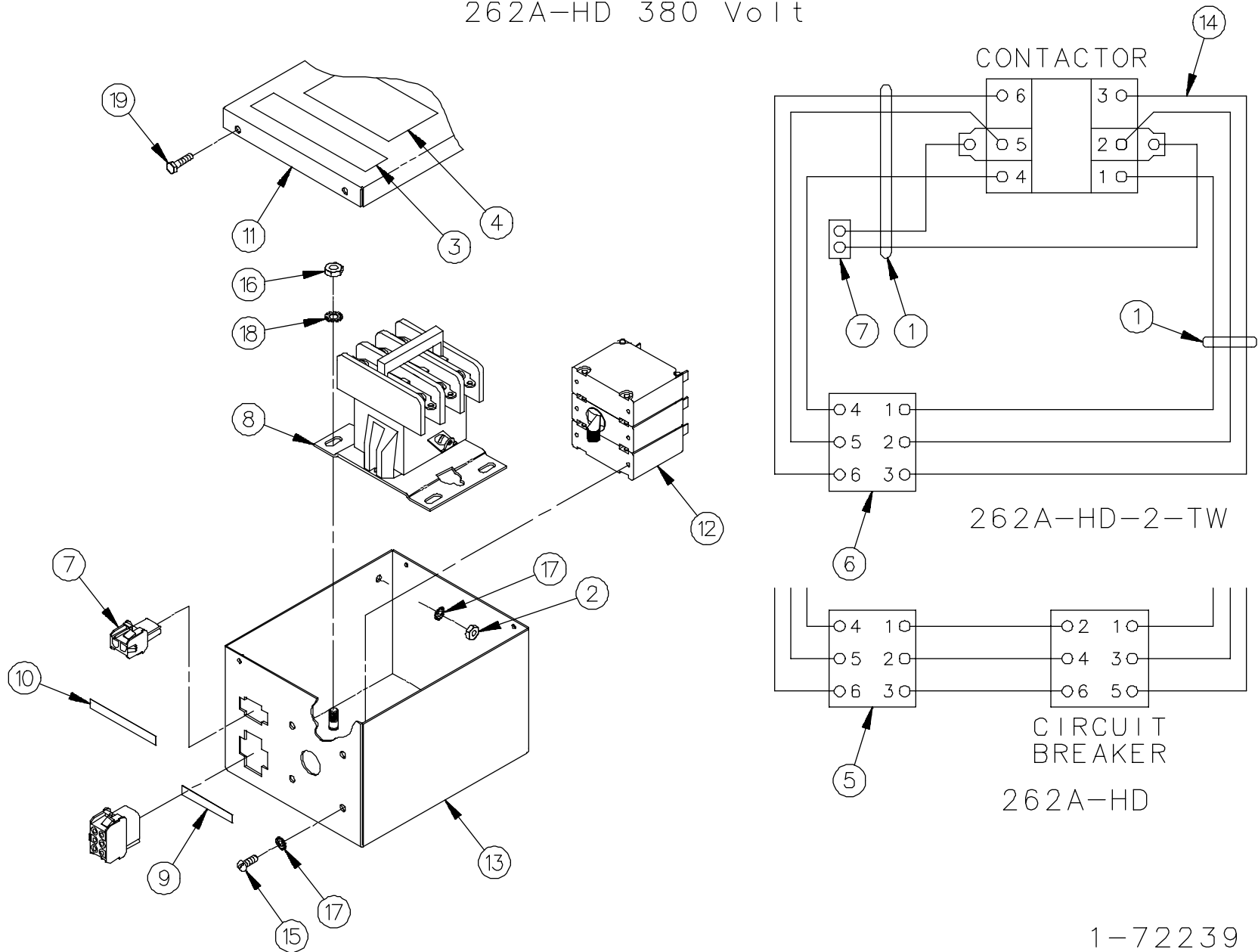


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ELECTRICAL COMPONENT AND POWER SUPPLY ASSEMBLY

Item	Part No.	Description	Item	Part No.	Description
1	3-129138	Circuit Breaker (1.5 Amp)	27	420760-2	Interface Board Assembly
2	3-130217	Thermostat	28	92-50021	#6-32 x 3/8" Long Phillips Round Head Machine Screw
3	6-130217	Thermostat	29	170-50001	#8-32 x 3/8" Long Round Head Machine Screw
4	1-130404	Warning Label	30	03-50211	#6-32 Machine Nut
5	1-132468	Label	31	04-50211	#8-32 Hex Nut
6	1-226445	Warning Label	32	03-50381	#8-32 Wing Nut
7	1-227360	Circuit Breaker (3.5 Amp)	33	03-50761	#6 Lockwasher
8	1-227816	Label	34	04-50761	#8 Lockwasher
9	2-227818	Card Guide	35	19-51441	#6 x 3/8" Long Round Head Self Tapping Screw
10	<u>Fan Assembly</u>		36	26-53292	#8 x 3/4" Long Phillips Pan Head Thread Cutting Screw
	228665-2	110 Volts	37	02-54752	5/16-18 M-F Flange Whiz-Lock Nut
	228665-3	220 Volts	38	166-52851	#8-32 x 1/4" Long Hex Head Machine Screw
11	1-229652	Plastic Rivet	Reference: Relay Bracket Assembly 419970		
12	230104-1	Transformer Assembly (High Voltage)	For complete Electrical Component And Power Supply Assembly order:		
13	230105-1	Transformer Assembly (Low Voltage)	419984-1	262A & 262A-1-TW (110 Volts)	
14	1-230368	Terminal Block	419984-2	262A-2-TW (110 Volts)	
15	6-315684	Power Relay	419984-3	262A-RC & 262A-1-RC-TW (110 Volts)	
16	318269-1	Fan Shroud Weld Assembly	419984-4	262A-2-RC-TW (110 Volts)	
17	318349-2	Battery Assembly	419984-5	262A & 262A-1-TW (220 Volts)	
18	1-318757	Relay Bracket	419984-6	262A-2-TW (220 Volts)	
19	1-318758	Relay Cover	419984-7	262A-RC & 262A-1-RC-TW (220 Volts)	
20	1-319232	Card Retainer - UDC	419984-8	262A-2-RC-TW (220 Volts)	
21	<u>Computer Board Assembly</u>		419984-9	262A-HS (110 Volts)	
	417815-2	All models except listed below	419984-10	262AFL-MS-HV-LCS-RC (110 Volts)	
	417815-8	262AFL-MS/MM-HV-LC/LCS-RC (Gallons)	419984-11	262AFL-MM-HV-LCS-RC (110 Volts)	
	417815-9	262AFL-MS/MM-HV-LCS-RC (Liters)	419984-12	262A-HS (220 Volt)	
22	<u>Mother Board Assembly</u>		419984-13	262AFL-MS-HV-LCS-RC (220 Volts) (Liters)	
	419149-1	110 Volts	419984-14	262AFL-MM-HV-LCS-RC (220 Volts) (Liters)	
	419149-2	220 Volts	419984-15	262AFL-MS-HV-LCS-RC (220 Volts) (Gallons)	
23	419223-1	Card Cage Weld Assembly	419984-16	262AFL-MM-HV-LCS-RC (220 Volts) (Gallons)	
24	419628-1	Battery Bracket Weld Assembly			
25	<u>Multiplex Board Assembly</u>				
	419844-1	262A-2-TW & 262A-2-RC-TW			
	419844-2	All models except 262A2-TW & 262A-2-RC-TW			
26	<u>Relay Board Assembly</u>				
	420322-5	262A-2-TW, 262A-2-RC-TW			
	420322-6	All models except 262A-2-TW & 262A-2-RC-TW			

CONTACTOR & CIRCUIT BREAKER BOX ASSEMBLY 262A-HD 380 Volt



1-72239

1-72239

1 of 1

CONTACTOR & CIRCUIT BREAKER BOX ASSEMBLY (262A-HD 380 Volt)

Item	Part No.	Description	Item	Part No.	Description
1	1-128725	Cable Tie	14	420165-22	Lead Assembly (Brown)
2	1-128791	#6-32 Special Nut	15	88-50001	#6-32 x 1/4" Long Round Head Machine Screw
3	1-226445	Warning Label	16	05-50211	#10-24 Hex Machine Nut
4	1-227816	Label	17	03-50761	#6 Shakeproof Lockwasher
5	230768-1	Wire Harness Assembly	18	05-50761	#10 Shakeproof Lockwasher
6	230768-3	Wire Harness Assembly	19	03-51491	#6 x 3/8" Long Hex Head Self Tapping Screw
7	230775-1	Wire Harness Assembly			
8	1-230816	Contactor			
9	<u>Decal</u>				
	1-230838	Contactor 1			
	2-230838	Contactor 2			
10	<u>Decal</u>				
	3-230838	Motor Control 1			
	4-230838	Motor Control 2			
11	1-230842	Contactor Box Cover			
12	1-318994	Circuit Breaker (3 AMP)			
13	<u>Contactor Box Weld Assembly</u>				
	319018-1	262A-HD			
	319018-2	262A-HD-2-TW			

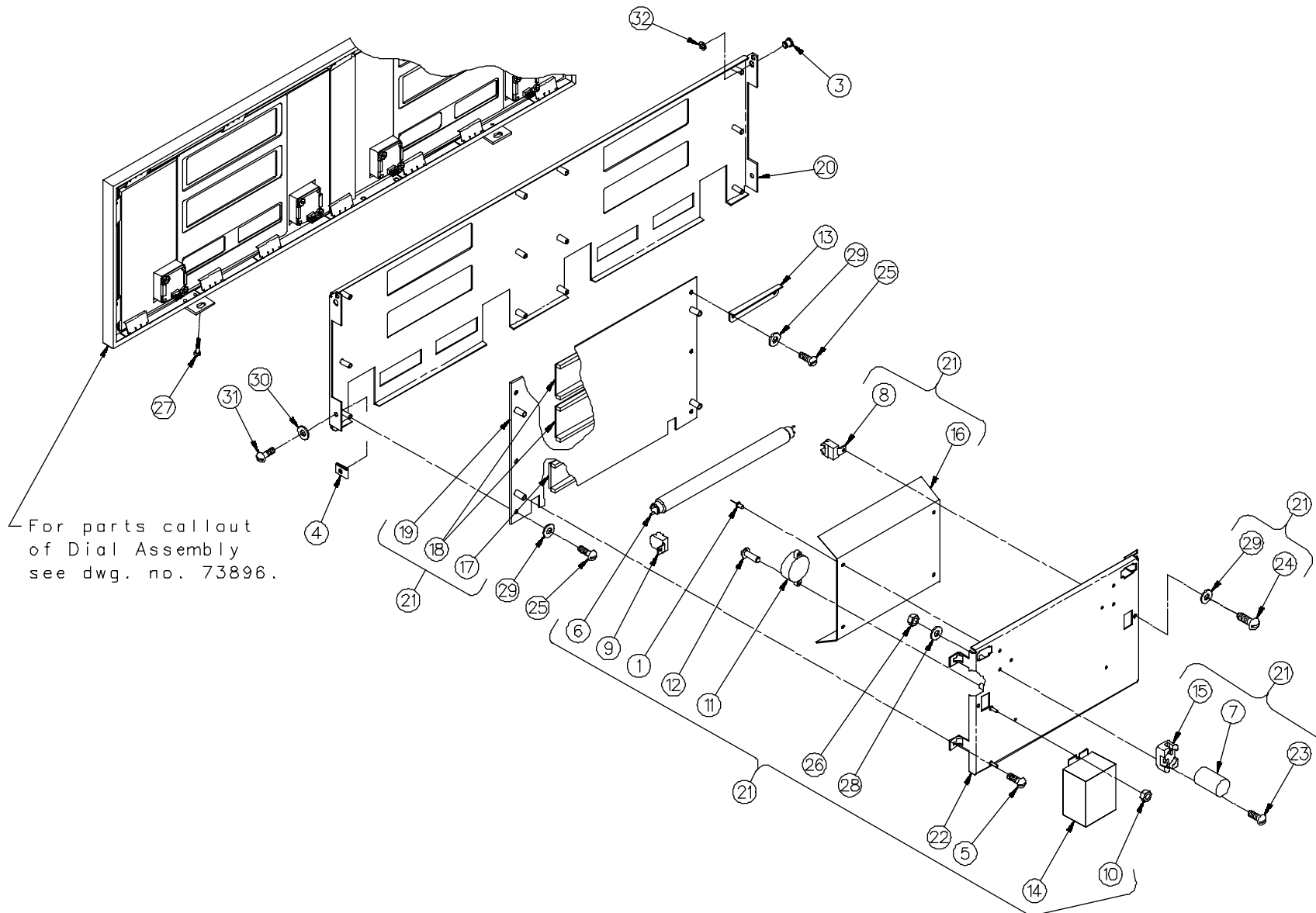
For complete Contactor & Circuit Breaker Box Assembly order:

420541-1 262A-HD 380 Volt
 420541-2 262A-HD-2-TW (Contactor 1)
 420541-3 262A-HD-2-TW (Contactor 2)

Reference: Electronics Enclosure Assembly
 420053 & 421148

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262A BACKLITE DIAL ASSEMBLY (ONE OR TWO LAMP SYSTEM)



2-741456

1 of 1

MODEL 262A BACKLITE DIAL ASSEMBLY

(one or two lamp system)

Item	Part No.	Description	Item	Part No.	Description
1	1-128281	Rivet	21	<u>Light Bracket Assembly</u>	
2	1-128725	Cable Tie (Not Shown)	420209-1	115 Volt (Right)	
3	2-130330	Pivot Pin	420209-2	115 Volt (Left)	
4	2-130449	"U" Nut	420209-3	220 Volt 50 Hz (Right)	
5	1-132416	#6-32 x 1/2" Long Special Screw	420209-4	220 Volt 50 Hz (Left)	
6	6-219435	Fluorescent Lamp (Daylight)	420209-5	220 Volt 60 Hz (Right)	
7	1-226278	Fluorescent Starter	420209-6	220 Volt 60 Hz (Left)	
8	1-227766	Lampholder			
9	3-227766	Lampholder			
10	4-228671	#6-32 Capped Washer Lock Nut	22	<u>Light Bracket Weld Assembly</u>	
11	228677-1	Buzzer Assembly	420260-1	Right	
12	1-229652	Plastic Rivet	420260-2	Left	
13	1-230398	Display Brace			
14	<u>Ballast</u>		23	30-50001	#4-40 x 3/8" Long Round Head Machine Screw
	1-315556	115 Volt	24	88-50001	#6-32 x 1/4" Long Round Head Machine Screw
	3-315556	220 Volt 50 Hz	25	90-50001	#6-32 x 5/16" Long Round Head Machine Screw
	4-315556	220 Volt 60 Hz	26	02-50211	#4-40 Hex. Nut
15	1-315557	Starter Socket	27	24-50423	#8-32 x 1/2" Long Truss Head Thread Cutting Screw
16	2-318856	Reflector	28	01-50761	#4 Shakeproof Lockwasher
17	2-419225	Liquid Crystal Display (Cash or Credit)	29	03-50761	#6 Shakeproof Lockwasher
18	3-419225	Liquid Crystal Display (Money/Volume)	30	05-50761	#10 Shakeproof Lockwasher
19	<u>Circuit Board Assy. (Includes Items #17 & 18)</u>		31	08-53281	#10 x 1/2" Long Hex Head Self Tapping Screw
	419814-1	Cash Credit (Commas)	32	06-52482	Retaining Ring
	419814-2	Cash (Commas)	33	1-132456	Tax Decal (not shown)
	419814-3	Cash Credit (Decimals)			
	419814-4	Cash (Decimals)			
20	419911-1	Dial Mask Weld Assembly			

Reference: Dial Mask Assembly 420056

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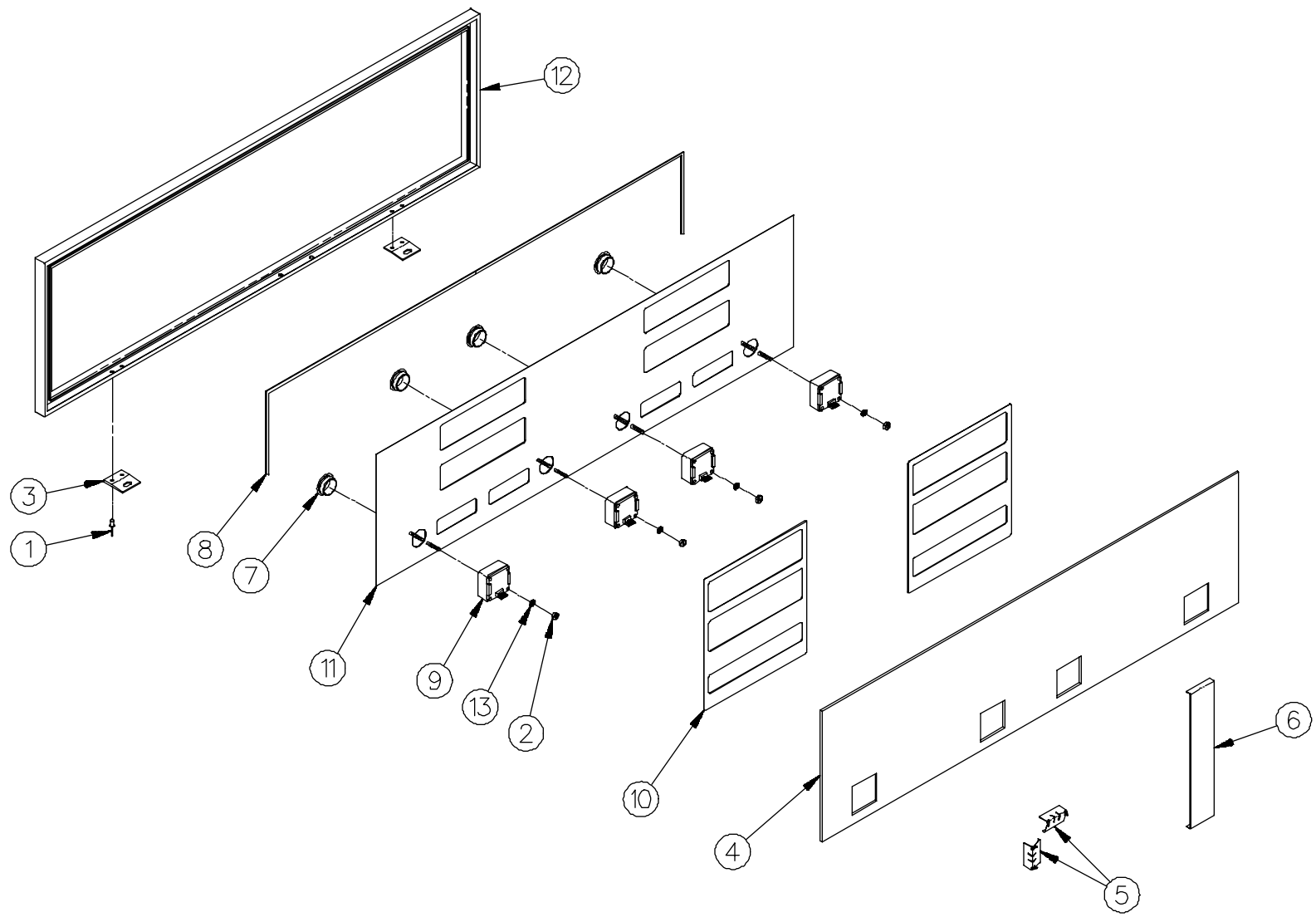
MODEL 262A BACKLITE DIAL ASSEMBLY

(three or six lamp system)

Item	Part No.	Description	Item	Part No.	Description
1	2-130330	Pivot Pin	15	419911-1	Dial Mask Weld Assembly
2	2-130449	"U" Nut	16	419912-1	Light Bracket Weld Assembly
3	1-130456	Seal Screw	17	2-419225	Liquid Crystal Display (Cash/Credit) (Commas or Decimals)
4	2-131156	1/8" Dia. x 5/16" Long Tubular Eyelet	18	3-419225	Liquid Crystal Display (Money/Volume)
5	1-132416	#6-32 x 1/2" Long Special Screw	19	86-50001	#6-32 x 3/16" Long Round Head Machine Screw
6	6-219435	Fluorescent Lamp	20	88-50001	#6-32 x 1/4" Long Round Head Machine Screw
7	1-226278	Fluorescent Starter	21	90-50001	#6-32 x 5/16" Long Round Head Machine Screw
8	1-227766	Lamp Holder	22	03-50621	#6 Flat Washer
9	3-227766	Lamp Holder	23	03-50761	#6 Shakeproof Lockwasher
10	228677-1	Buzzer Assembly (Annunciator)	24	05-50761	#10 Shakeproof Lockwasher
11	1-230332	Retaining Board	25	06-52482	Retaining Ring
12	1-230398	Display Brace	26	08-53281	#10 x 1/2" Long Hex Head Self Tapping Screw
13	1-315557	Starter Socket			
14	<u>Circuit Board Assembly (Includes Item #17 & 18)</u>				
	419814-1	Cash/Credit (Commas)			
	419814-2	Cash (Commas)			
	419814-3	Cash/Credit (Decimal)			
	419814-4	Cash (Decimal)			

Reference: 420056 Dial Mask Assembly**3-741343**

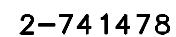
262A/AFL DIAL ASSEMBLY



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262A/AFL DIAL ASSEMBLY

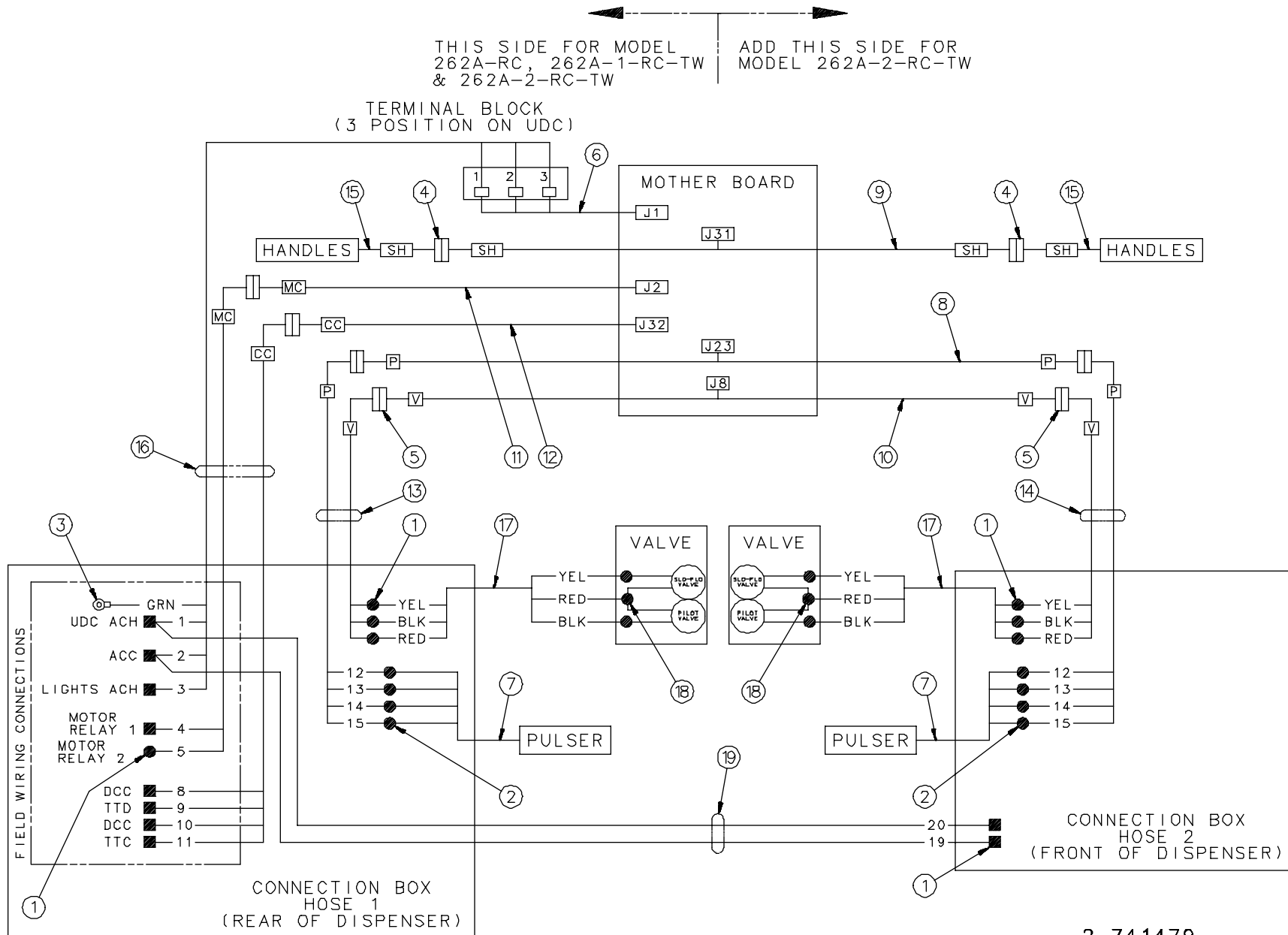
Item	Part No.	Description	Item	Part No.	Description
1	1-128281	Pop Rivet	Dial continued...		
2	1-128791	#6-32 Special Nut		11-420042	262AFL-M-HV-LC-RC
3	1-130328	Bezel Clamp		12-420042	262A-M-HV-LC-RC-K (Front)
4	<u>Dial Glass</u>			13-420042	262A-M-HV-LC-RC-K (Rear)
	1-225222	262A/AFL		14-420042	262AFL-M-HV-LC-RC-K
	2-225222	262A/AFL (Solid Black)		15-420042	262AFL-MM-HV-LCS-RC
	1-318706	262A/AFL (Cash/Credit)	12	419971-17	Dial Assembly (Includes Item #1, 3 & 8)
5	1-226680	Spring Clip	13	03-50761	#6 Shakeproof Lockwasher
6	1-227498	Dial Brace	For complete Dial Assembly order:		
7	2-229621	Switch Grommet		419971-1	262A (Front)
8	2-229631	Cushion		419971-2	262A (Rear)
9	1-319195	Push Button Switch Assembly		419971-3	262A-TW
10	1-319513	Adhesive Pad		419971-4	262AFL (Blank)
11	<u>Dial</u>			419971-5	262AFL & 262AFL-TW
	2-419917	262AFL (Blank)		419971-6	262A-K (Front)
	1-420042	262A (Front)		419971-7	262A-K (Rear)
	2-420042	262A (Rear)		419971-8	262A-TW-K
	3-420042	262A-1 & 2-TW		419971-9	262AFL-K
	4-420042	262AFL (Front)		419971-10	262A-M-HV-LC-RC (Front)
	5-420042	262A (Front Cash/Credit)		419971-11	262A-M-HV-LC-RC (Rear)
	6-420042	262A (Rear Cash/Credit)		419971-12	262AFL-M-HV-LC-RC
	7-420042	262A-1 & 2-TW (Cash/Credit)		419971-13	262A-M-HV-LC-RC-K (Front)
	8-420042	262AFL (Cash/Credit)		419971-14	262A-M-HV-LC-RC-K (Rear)
	9-420042	262A-M-HV-LC-RC (Front)		419971-15	262AFL-M-HV-LC-RC-K
	10-420042	262A-M-HV-LC-RC (Rear)		419971-16	262AFL-MM-HV-LCS-RC
			1-73896		



MODEL 262A DISPENSER WIRE SCHEMATIC

Item	Part No.	Description	Item	Part No.	Description
1	1-127473	Wire Connector	16	<u>Pulser/Valve Wiring Harness Assembly</u>	
2	1-129223	Wire Connector	421099-10	262A-1-TW	
3	1-132450	Butt Splice	421099-11	262A	
4	4-224494	Wire Terminal	421099-12	262A-2-TW	
5	1-227873	Connector	421099-14	262A-2-TW (3/4 H.P. Motor)	
6	4-227873	Connector	17	<u>Handle Switch Wiring Harness Assembly</u>	
7	230319-1	AC Power Wiring Harness Assembly	420148-1	262A	
8	<u>Motor Control Wire Harness Assembly</u>		420148-2	262AFL	
	230324-1	262A (Product #1)	18	<u>AC/Motor Control Wiring Harness Assembly</u>	
	230324-2	262A (Product #2)	420149-1	262A	
9	<u>Pulser Wiring Harness Assembly</u>		420149-2	262A/AFL-1-TW	
	317473-2	262A	420149-3	262AFL	
	317473-3	262A-1-TW	420149-4	262A-2-TW (3/4 H.P. Motor)	
	317473-6	262A-1 & 2-TW (3/4 H.P. Motor)	420149-5	262A/AFL-VC-RC	
10	318385-1	J23 To Pulser Wiring Harness Assembly	19	<u>Solenoid Wire Harness Assembly</u>	
11	<u>J31 To Handle Wiring Harness Assembly</u>		420152-1	262A, 262A-1-TW (Left Side)	
	318755-1	Single	420152-2	262A-1-TW (Right Side)	
	318755-2	Twin	420152-3	262A-2-TW (Right & Left Side)	
	318957-1	Vapor Recovery	420152-4	262A-2-TW (Right & Left Side) (3/4 H.P. Motor)	
12	<u>J8 To Valve Wiring Harness Assembly</u>		420152-5	262A-HD-1-TW	
	318789-1	Single	20	318795-1	Wiring Harness Assembly (262A-2-TW)
	318789-2	Twin		Reference: Connection Box & Conduit Assembly	
13	318790-1	J2 To Motor Control Wiring Harness Assembly	420044	262A	
14	318791-1	J32 To Console Communication Wiring Harness Assembly	420125	262AFL	
15	<u>Communication/Valve/Pulser Wiring Harness Assembly</u>				
	421099-1	262A			
	421099-13	262A (3/4 H.P. Motor)			

262A-RC DISPENSER WIRING SCHEMATIC



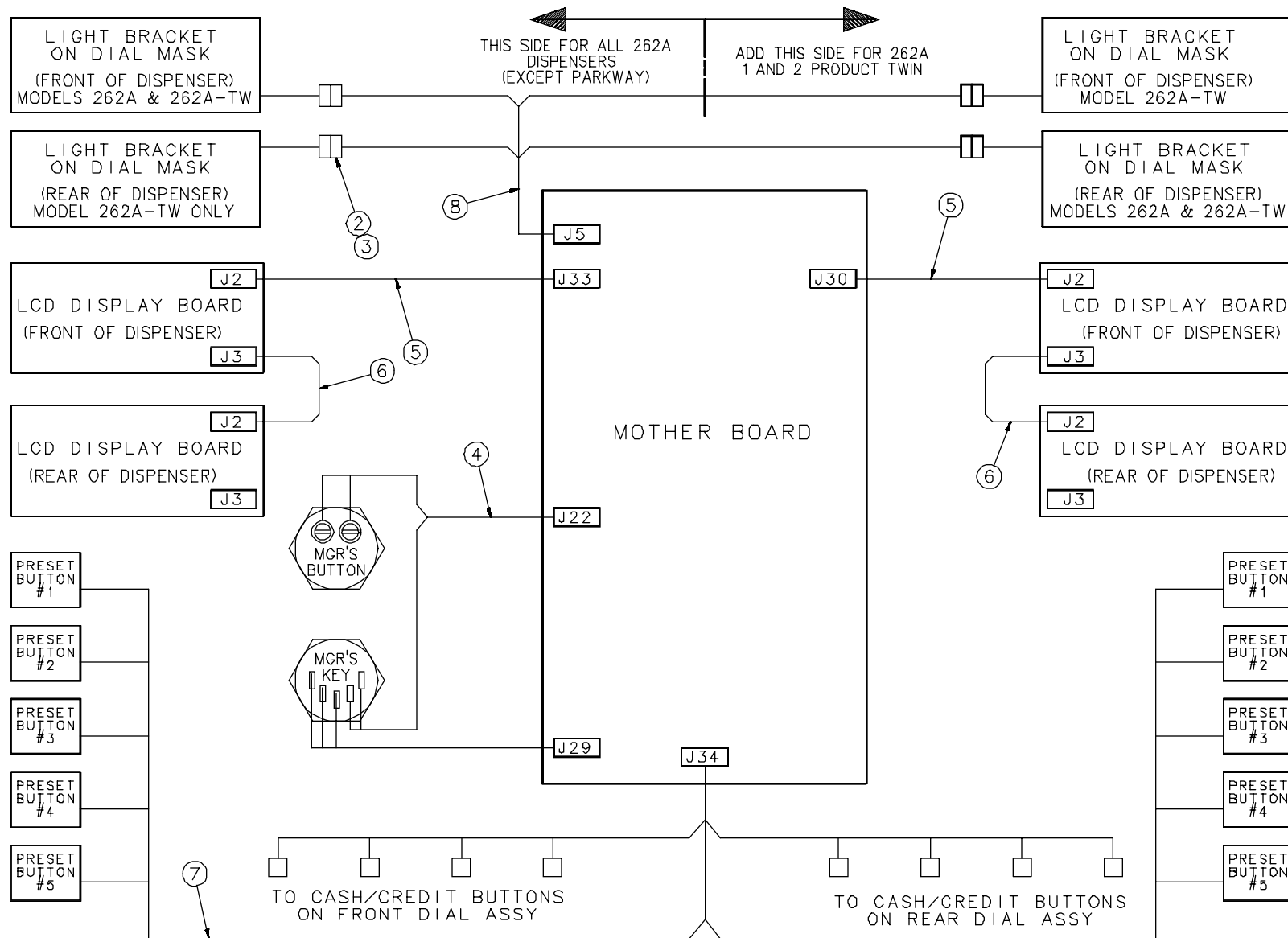
MODEL 262A-RC DISPENSER WIRING SCHEMATIC

Item	Part No.	Description	Item	Part No.	Description
1	1-129223	Wire Connector	14		<u>Pulser/Valve Wiring Harness Assembly</u>
2	1-132450	Butt Splice	420147-5		262A-VC-RC
3	4-224494	Wire Terminal	420147-6		262AFL-VC-RC
4	1-227873	Connector			
5	4-227873	Connector	15		<u>Handle Switch Wiring Harness Assembly</u>
6	230319-1	AC Power Wiring Harness Assy.	420148-1		262A
			420148-2		262AFL
7		<u>Pulser Wiring Harness Assembly</u>			
	317473-2	262A-RC, 262A-1 & 2-RC-TW	16	420149-5	AC/Motor Control Wiring Harness Assembly
	317473-5	262A/AFL-M-HV-LC-RC			
8	318385-1	J23 To Pulser Wiring Harness Assembly			
9		<u>J31 To Handle Wiring Harness Assembly</u>	17		<u>Solenoid Wire Harness Assembly</u>
	318755-1	262A (Single)	420152-1		All except listed below
	318755-2	262A (Twin)	Conductor		(262AFL-MS/S-RC)
	318957-1	Vapor Recovery	027-541902-35		#18 Gauge Black
			027-541909-35		#18 Gauge White
			027-541944-35		#18 Gauge Yellow
10		<u>J8 To Valve Wiring Harness Assembly</u>	18	1-129792	Butt Splice
	318789-1	262A (Single)	19	316514-2	Wire Harness Assembly (Canada only)
	318789-2	262A (Twin)			
11	318790-1	J2 To Motor Control Wiring Harness Assembly			Reference: Electronics Enclosure Assembly
12	318791-1	J32 To Console Communication Wiring Harness Assembly	420053		262A-RC
			420383		262A-RC-VC
			421148		262A-RC (Continued)
13		<u>Communication/Valve/Pulser Wiring Harness Assembly</u>			
	420123-3	262A-VC-RC			
	420123-4	262AFL-VC-RC			

2-741479

262A ELECTRONICS ENCLOSURE SCHEMATIC

1 OR 2 LAMP SYSTEM PER DIAL



2-741483

1-741483
1 of 1

MODEL 262A ELECTRONICS ENCLOSURE SCHEMATIC (one or two lamp system per dial)

<u>Item</u>	<u>Part No.</u>	<u>Description</u>
1	1-129223	Wire Connector (Not Shown)
2	2-131474	Pin
3	1-228606	Connector Housing
4	230187-2	Managers Key Harness Assembly
5	317476-1	Display Harness Assembly
6	317476-10	Display Harness Assembly
7	<u>Wire Harness Assembly</u>	
	420175-1	Single (Cash-Credit)
	420175-3	Single (Presets)
	420175-4	Single (Cash-Credit/Presets)
	420175-6	Twin (Cash-Credit)
	420175-7	Twin (Presets)
	420175-8	Twin (Cash-Credit/Presets)
8	<u>Lights Harness Assembly</u>	
	420298-1	Single
	420298-2	Twin

Reference: Electronics Enclosure Assembly

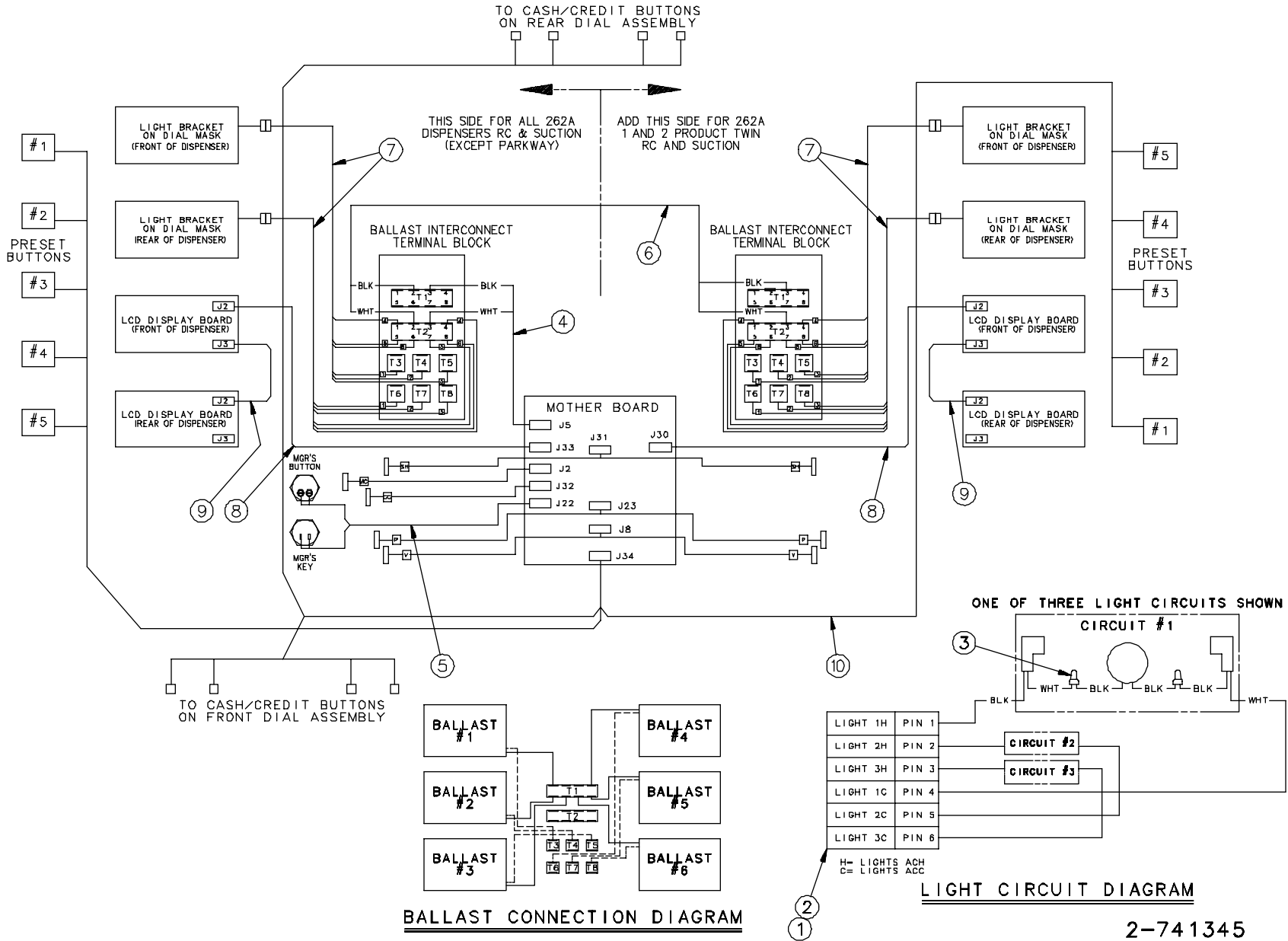
420053	262A/AFL
420383	262A/AFL Vapor Recovery
421148	262A/AFL (Continued)

Reference: Light Bracket Assembly 420209

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262A ELECTRONICS ENCLOSURE SCHEMATIC

(3 OR 6 LAMP SYSTEM PER DIAL)



2-741345

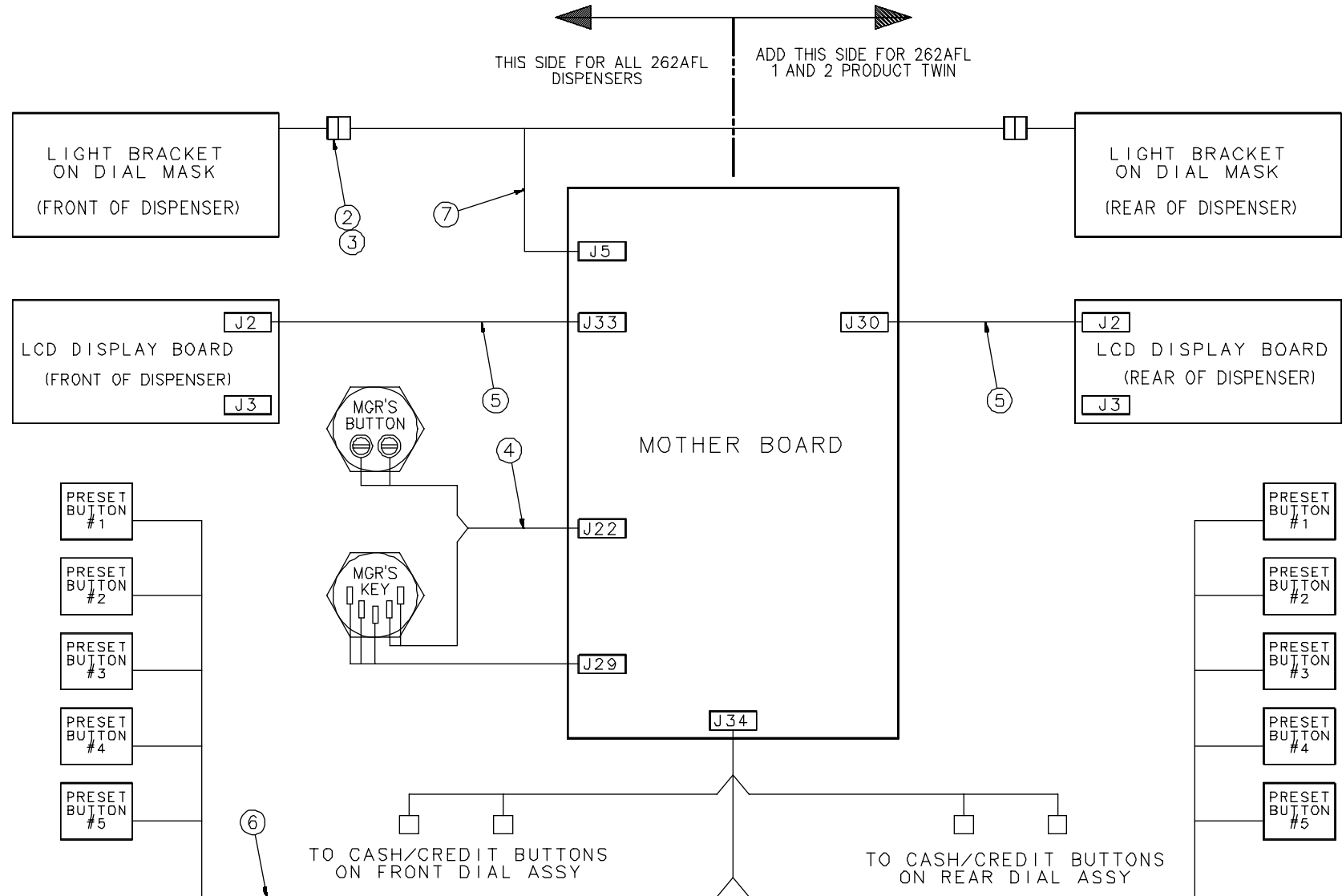
MODEL 262A ELECTRONICS ENCLOSURE SCHEMATIC (three or six lamp system per dial)

<u>Item</u>	<u>Part No.</u>	<u>Description</u>
1	1-131474	Pin
2	3-227873	Connector Housing (Plug)
3	1-129223	Wire Connector
4	230320-1	Lights Wiring Harness Assembly
5	230321-1	Managers Key Wiring Harness Assembly
6	230325-1	Lights I.C. Wiring Harness Assembly
7	318388-1	Lights Wiring Harness Assembly
8	317476-1	Display Wiring Harness Assembly
9	317476-10	Display Wiring Harness Assembly
10	<u>Wire Harness Assembly</u>	
	Cash/Credit	
	420175-1	262A
	420175-6	262A-1 & 2-TW
	Presets	
	420175-3	262A
	420175-7	262A-1 & 2-TW
	Cash-Credit/Presets	
	420175-4	262A
	420175-8	262A-1 & 2-TW
11	3-224492	Connector (Used Only On Open Terminal Connections) (Not Shown)

2-741345

262AFL ELECTRONICS ENCLOSURE SCHEMATIC

1 OR 2 LAMP SYSTEM PER DIAL



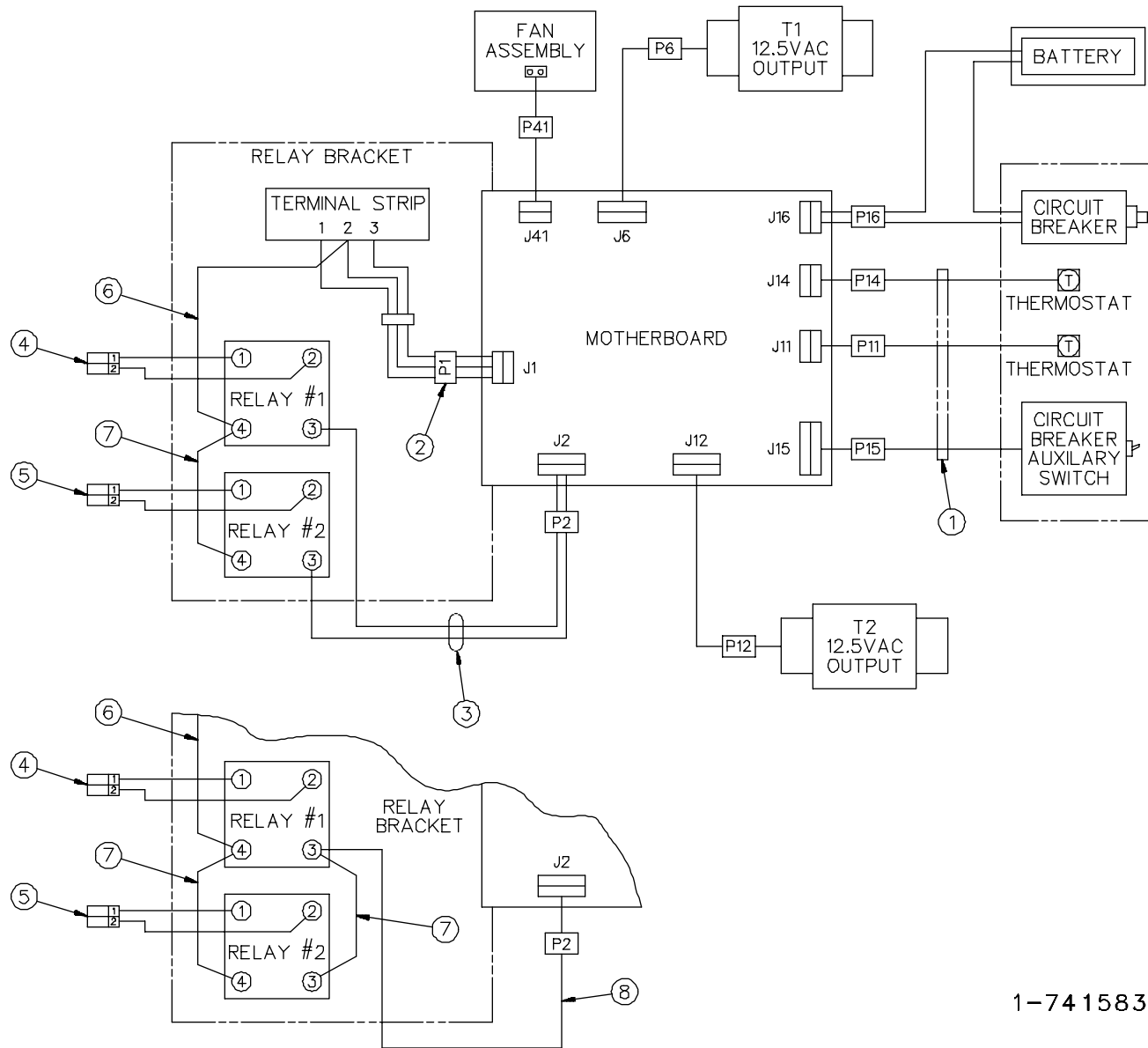
2-741484

MODEL 262A-FL ELECTRONICS ENCLOSURE SCHEMATIC (one or two lamp system per dial)

Item	Part No.	Description
1	1-129223	Wire Connector (Not Shown)
2	2-131474	Pin
3	1-228606	Connector Housing
4	230187-2	Managers Key Harness Assembly
5	317476-1	Display Harness Assembly
6	<u>Wire Harness Assembly</u>	
	420175-2	Twin (Cash-Credit)
	420175-3	Single (Preset)
	420175-5	Twin (Cash-Credit/Preset)
	420175-7	Twin (Preset)
	420175-9	Single (Cash-Credit)
	420175-10	Single (Cash-Credit/Preset)
7	<u>Lights Harness Assembly</u>	
	420298-3	Single
	420298-4	Twin
	Reference: Electronics Enclosure Assembly	
	420053	262A/AFL
	420383	262A/AFL Vapor Recovery
	421148	262A/AFL (Continued)

Reference: Light Bracket Assembly 420209

262A CARD CAGE WIRING SCHEMATIC



262A-HS only

1-741583

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1 of 1

MODEL 262A CARD CAGE WIRING SCHEMATIC

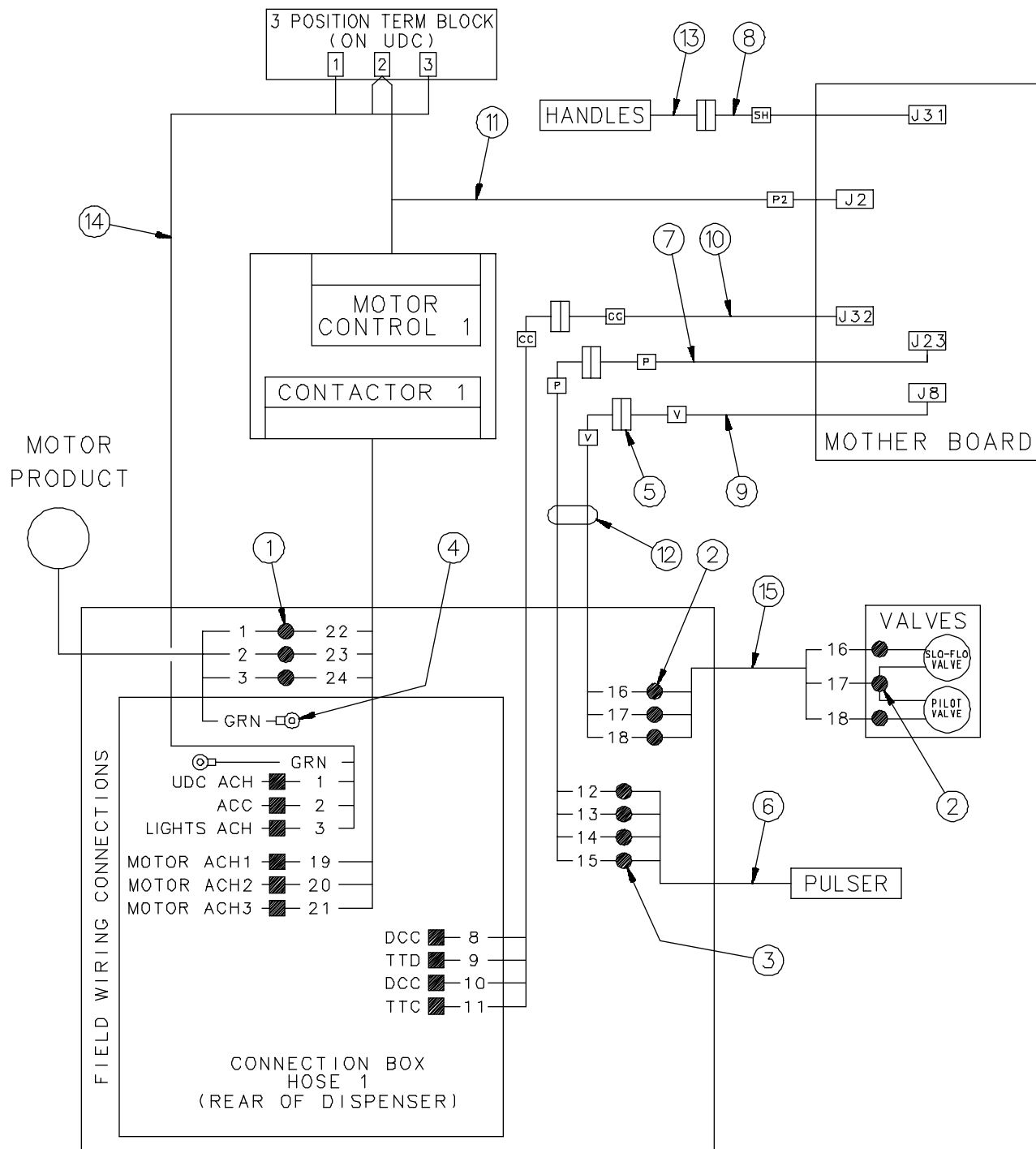
<u>Item</u>	<u>Part No.</u>	<u>Description</u>
1	230108-1	Wire Harness Assembly (Thermostat / Circuit Breaker To Motherboard)
2	230319-1	Wire Harness Assembly (Motherboard To Terminal Block)
3	<u>Wire Harness Assembly (Relay To Motherboard)</u>	
	230322-1	All models except listed below
	230322-2	262AFL-2-TW, 262A-2-TW
4	230324-1	Wire Harness Assembly (Relay #1) (Suction Systems only)
5	230324-2	Wire Harness Assembly (Relay #2) (Suction Systems only)
6	420165-1	Wire Harness Assembly (Terminal Block To Relay)
7	420165-2	Wire Harness Assembly (Relay To Relay)
8	420165-31	Lead Assembly (Motherboard To Relay)

Reference: Card Cage Assembly 419984

Relay Bracket Assembly 419970

1-741583

262A-HD DISPENSER WIRING SCHEMATIC



1-741586

262A- HD DISPENSER WIRING SCHEMATIC

<u>Item No.</u>	<u>Part No.</u>	<u>Description</u>
1	1-127473	Wire Connector
2	1-129223	Wire Connector
3	1-132450	Butt Splice
4	4-224494	Wire Terminal
5	4-227873	Connector
6	317473-2	Pulser Wiring Harness Assembly
7	318385-1	J23 To Pulser Wiring Harness Assembly
8	318755-1	J31 To Handle Wiring Harness Assembly
9	318789-1	J8 To Valves Wiring Harness Assembly
10	318791-1	J32 To Console Communication Wiring Harness Assembly
11	319314-1	Motor Control Wire Harness Assembly
12	420123-1	Communication/Valve/Pulser Wiring Harness Assembly
13	420148-1	Handle Switch Wiring Harness Assembly
14	420149-6	AC/Motor Control Wiring Harness Assembly
15	420152-1	Solenoid Wiring Harness Assembly

Reference:

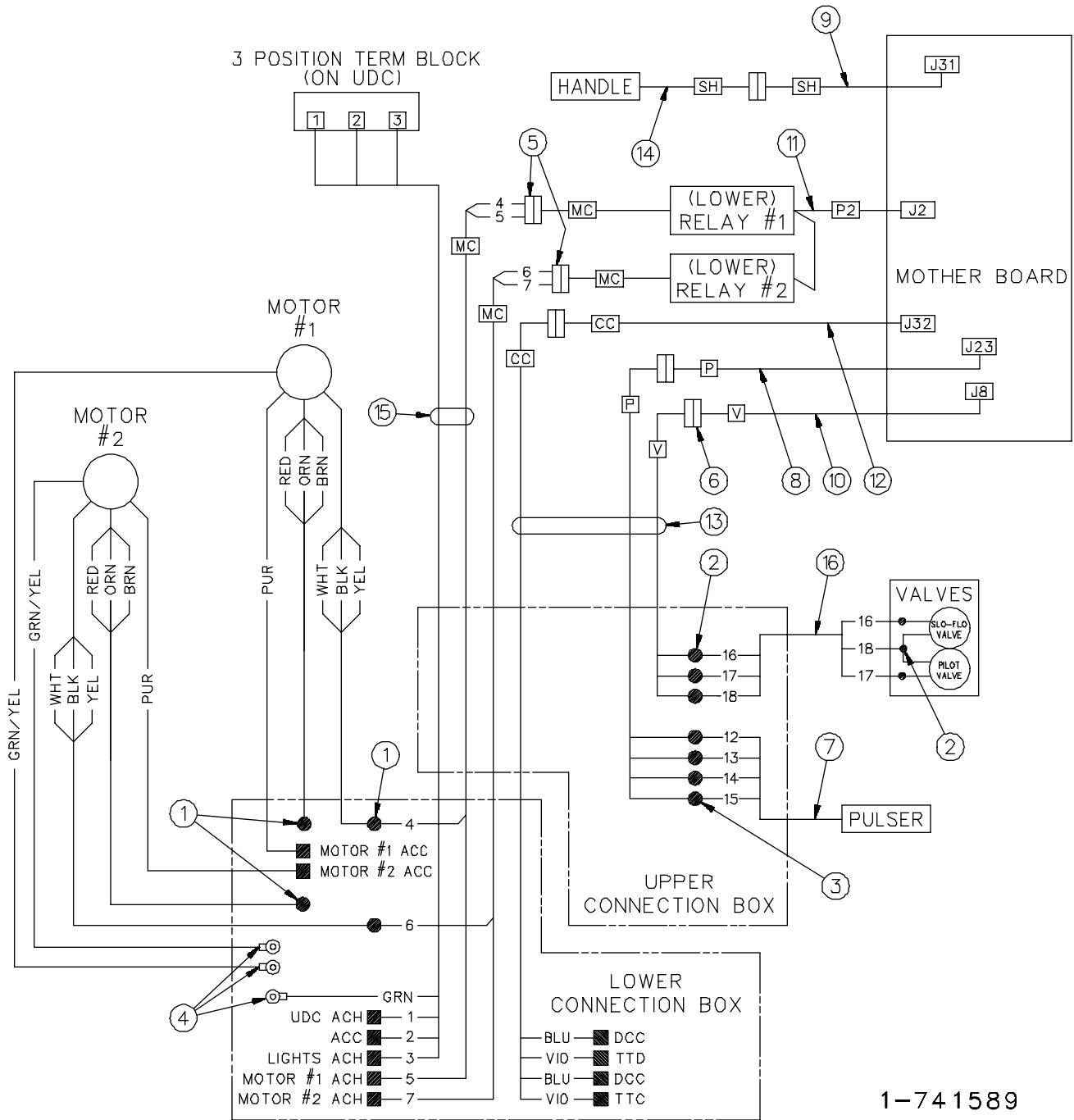
Electronics Enclosure Assembly 420053

Final Assembly 420548

1-741586

262A-HS DISPENSER WIRING SCHEMATIC

(115 Volt)



1-741589

262A- HS DISPENSER WIRING SCHEMATIC (115 Volt)

<u>Item No.</u>	<u>Part No.</u>	<u>Description</u>
1	1-127473	Wire Connector
2	1-129223	Wire Connector
3	1-132450	Butt Splice
4	4-224494	Wire Terminal
5	1-227873	Connector
6	4-227873	Connector
7	317473-8	Pulser Wiring Harness Assembly
8	318385-1	J23 To Pulser Wiring Harness Assembly
9	318755-1	J31 To Handle Wiring Harness Assembly
10	318789-1	J8 To Valve Wiring Harness Assembly
11	318790-1	Motor Control Wiring Harness Assembly
12	318791-1	J32 To Console Communication Wiring Harness Assembly
13	420123-5	Communication/Valve/Pulser Wiring Harness Assembly
14	420148-1	Handle Switch Wiring Harness Assembly
15	420149-9	AC/Motor Control Wiring Harness Assembly
16	420152-7	Solenoid Wire Harness Assembly

Reference: Electronics Enclosure Assembly

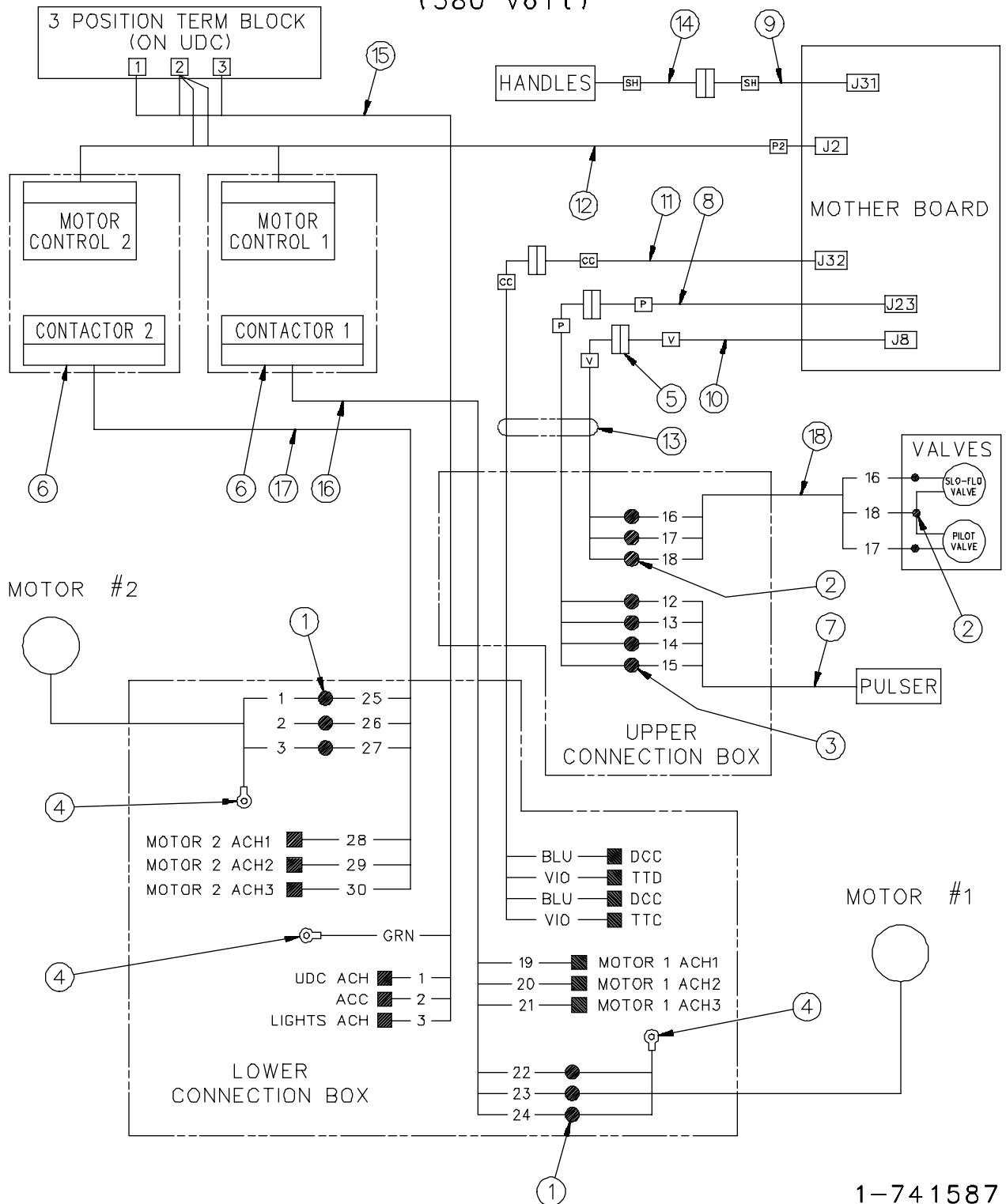
420053 262A-HS

Reference: 420038 Final Assembly

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262A-HS DISPENSER WIRING SCHEMATIC

(380 Volt)



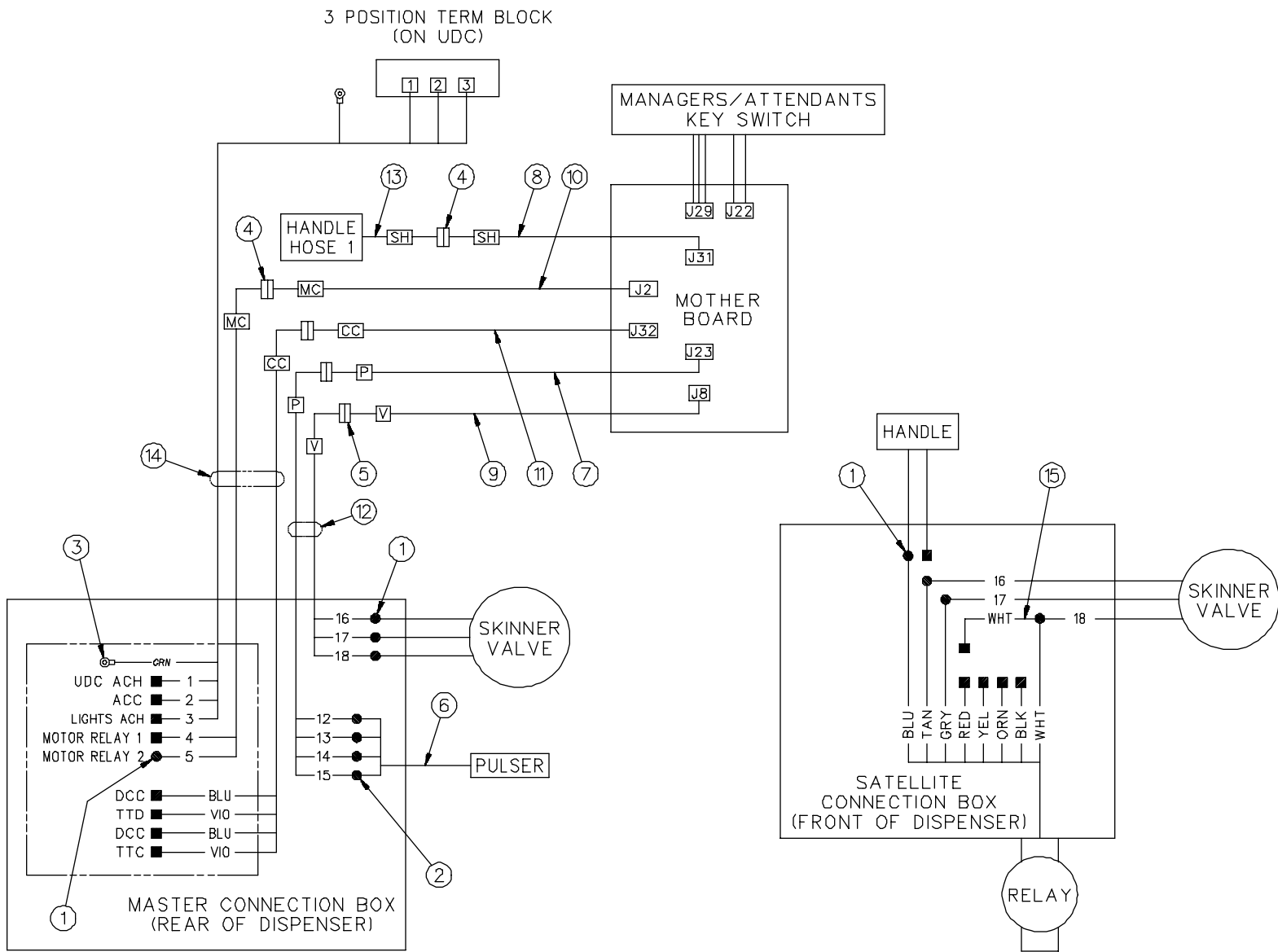
1-741587

262A- HS DISPENSER WIRING SCHEMATIC (380 Volt)

<u>Item No.</u>	<u>Part No.</u>	<u>Description</u>
1	1-127473	Wire Connector
2	1-129223	Wire Connector
3	1-132450	Butt Splice
4	4-224494	Wire Terminal
5	3-227873	Connector
6	4-227873	Connector
7	317473-8	Pulser Wiring Harness Assembly
8	318385-1	J23 To Pulser Wiring Harness Assembly
9	318755-1	J31 To Handle Wiring Harness Assembly
10	318789-2	J8 To Valve Wiring Harness Assembly
11	318791-1	J32 To Console Communication Wiring Harness Assembly
12	319314-1	Motor Control Wiring Harness Assembly
13	420123-5	Communication/Valve/Pulser Wiring Harness Assembly
14	420148-1	Handle Switch Wiring Harness Assembly
15	420149-10	AC/Motor Control Wiring Harness Assembly
16	420149-13	AC/Motor Control Wiring Harness Assembly
17	420149-14	AC/Motor Control Wiring Harness Assembly
18	420152-7	Solenoid Wire Harness Assembly
Reference: Electronics Enclosure Assembly		
	421148	262A-HS (380 Volt)
Reference: 420548 Final Assembly		

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262A/AFL-MS/S-HV-LCS-RC DISPENSER WIRING SCHEMATIC

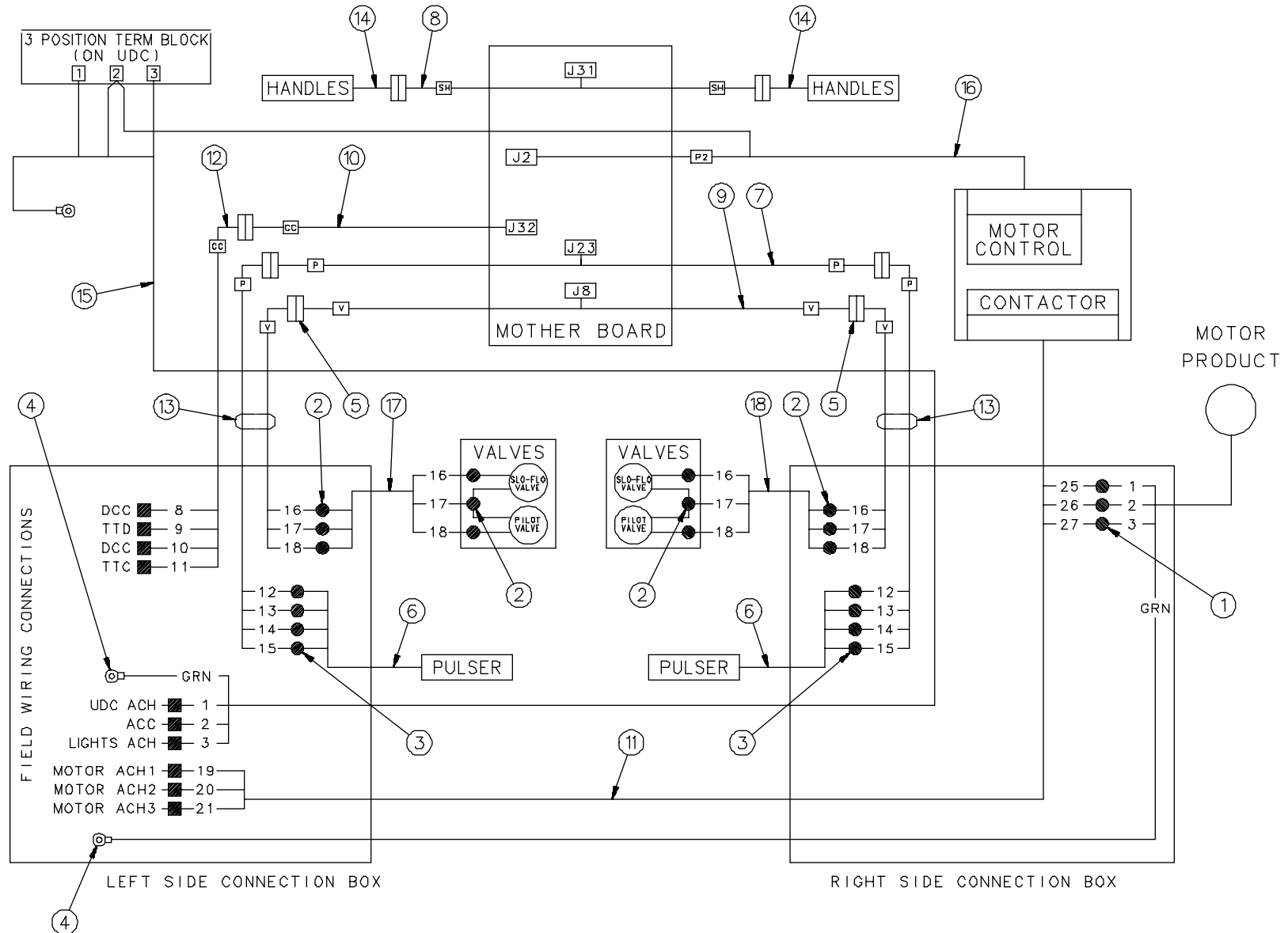


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262A-HD-1-TW DISPENSER WIRING SCHEMATIC

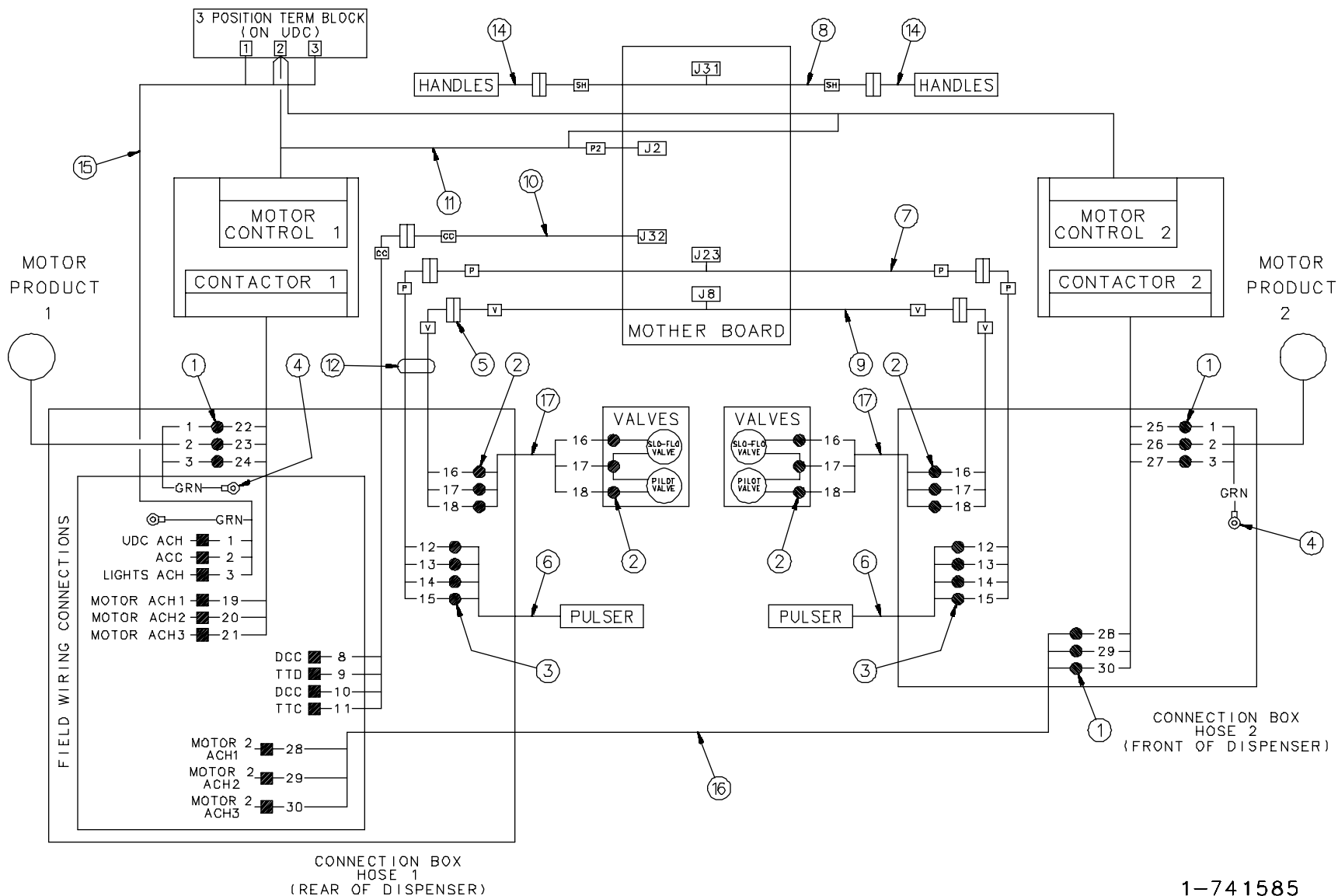


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262A-HD-1-TW DISPENSER WIRING SCHEMATIC

Item	Part No.	Description	Item	Part No.	Description
1	1-127473	Wire Connector	15	420149-10	AC/Motor Control Wiring Harness Assembly
2	1-129223	Wire Connector	16	420149-11	AC/Motor Control Wiring Harness Assembly
3	1-132450	Butt Splice	17	420152-5	Solenoid Wire Harness Assembly (Left Side)
4	4-224494	Wire Terminal	18	420152-6	Solenoid Wire Harness Assembly (Right Side)
5	4-227873	Connector Pulser Wiring Harness Assembly	Reference: Electronics Enclosure Assembly 420053 262A-HD-1-TW 421148 262A-HD-1-TW (Continued)		
7	318385-1	J23 To Pulser Wiring Harness Assembly			
8	318755-2	J31 To Handle Wiring Harness Assembly			
9	318789-2	J8 To Valve Wiring Harness Assembly	Reference: 420548 Final Assembly		
10	318791-1	J32 To Console Communication Wiring Harness Assembly			
11	319030-2	Motor Control Wiring Harness Assembly	1-741588		
12	420123-2	Communication/Valve/Pulser Wiring Harness Assembly			
13	420147-8	Pulser/Valve Wiring Harness Assembly			
14	420148-1	Handle Switch Wiring Harness Assembly			

262A-HD-2-TW DISPENSER WIRING SCHEMATIC

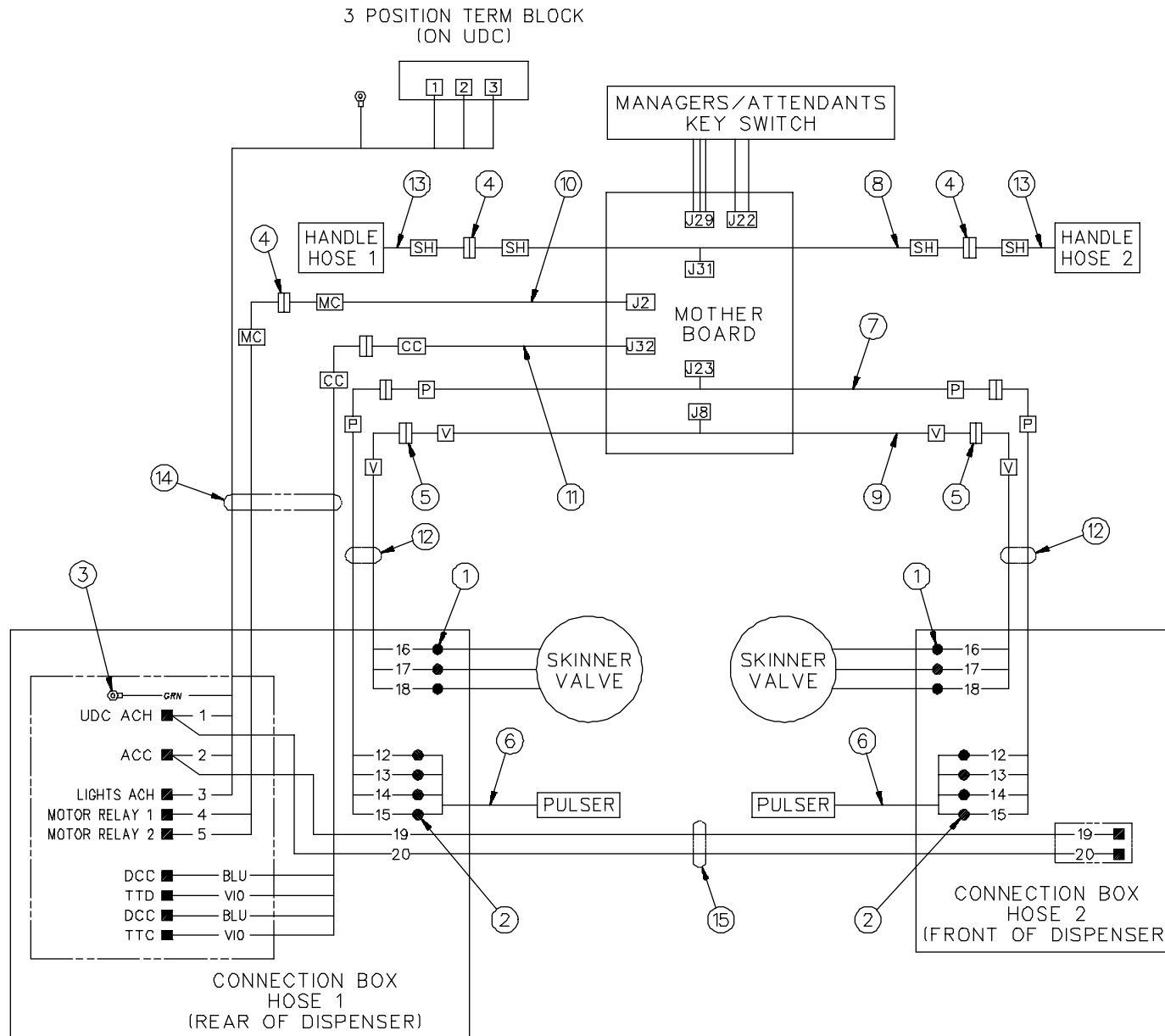


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262A-HD-2-TW DISPENSER WIRING SCHEMATIC

Item	Part No.	Description	Item	Part No.	Description
1	1-127473	Wire Connector	15	420149-7	AC/Motor Control Wiring Harness Assembly
2	1-129223	Wire Connector			
3	1-132450	Butt Splice	16	<u>AC/Motor Control Wiring Harness Assembly</u>	
4	4-224494	Wire Terminal		420149-8	All models except listed below
5	4-227873	Connector		318795-1	115/230 Volt
6	317473-6	Pulser Wiring Harness Assembly		318795-3	380 Volt
7	318385-1	J23 To Pulser Wiring Harness Assembly	17	<u>Solenoid Wire Harness Assembly</u>	
8	318755-2	J31 To Handle Wiring Harness Assembly		420152-3	All models except listed below
9	318789-2	J8 To Valve Wiring Harness Assembly		420152-4	World motor & 380 Volt
10	318791-1	J32 To Console Communication Wiring Harness Assembly	Reference: Electronics Enclosure Assembly		
11	319068-1	Motor Control Wiring Harness Assembly		420053	262A-HD-2-TW
12	420123-2	Communication/Valve/Pulser Wiring Harness Assembly		421148	262A-HD-2-TW (Continued)
13	420147-7	Pulser/Valve Wiring Harness Assembly	Reference: 420548 Final Assembly		
14	420148-1	Handle Switch Wiring Harness Assembly			
			1-741585		

262A/AFL-MM-HV-LCS-RC DISPENSER WIRING SCHEMATIC



1-74 1590

262A/AFL-MM-HV-LCS-RC DISPENSER WIRING SCHEMATIC

Item	Part No.	Description	Item	Part No.	Description
1	1-129223	Wire Connector	13	<u>Handle Switch Wiring Harness Assembly</u>	
2	1-132450	Wire Connector		420148-1	262A
3	4-224494	Wire Terminal		420148-2	262AFL
4	1-227873	Connector	14	420149-12	AC/Motor Control Wiring Harness Assembly
5	4-227873	Connector	15	318795-4	Motor Connection Harness Assembly
6	317473-9	Pulser Wiring Harness Assembly			
7	318385-1	J23 To Pulser Wiring Harness Assembly			
8	318755-2	J31 To Handle Wiring Harness Assembly		Reference:	Electronics Enclosure Assembly
9	318789-2	J8 To Valve Wiring Harness Assembly		420053	262A/AFL
10	318790-1	J2 To Motor Control Wiring Harness Assembly		421148	262A/AFL (Continued)
11	318791-1	J32 To Console Communication Wiring Harness Assembly			Reference: Final Assembly 420653.
12	<u>Pulser/Valve Wiring Harness Assembly</u>				
	420147-5	262A			
	420147-6	262AFL			

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