

CHAPTER

21

AIR CONDITIONING

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			2	Nov 12/2012			3		Oct 06/2010
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			2	Oct 06/2010	21-61-11				
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R		1		Nov 12/2012	R		4		Nov 12/2012
		2		Feb 01/2010	21-61-14				
R		3		Nov 12/2012			1		Nov 28/2007
		4		Aug 03/2009			2		Oct 06/2010
		5		Feb 01/2010	R		3		Nov 12/2012
		6		Oct 06/2010	R		4		Dec 19/2011
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		4		Oct 06/2010			1	1	Oct 06/2010
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		1		Oct 06/2010	21-61-22				
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R			2	Nov 12/2012			3		Aug 30/2007
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			2	Oct 06/2010	R		5		Nov 12/2012
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CABIN AIR RECIRCULATION SYSTEM	21-25-11		1	1	Feb 10/2005	YC051-YC055
				2	Feb 10/2005	YC051-YC055
			2	1	Nov 12/2012	YC056-YD157
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			2.1	1	Oct 06/2010	YC060-YC064
				2	Oct 06/2010	YC060-YC064
			3	1	Oct 27/2011	YD158
				2	Oct 27/2011	YD158
			4	1	Nov 12/2012	YL951-YL999 YR301-YR328
				2	Nov 12/2012	YL951-YL999 YR301-YR328
			5		Oct 06/2010	YN231-YN501
		<u>EQUIPMENT COOLING SYSTEM</u>				
EQUIPMENT COOLING EXHAUST	21-27-21		1	1	Aug 30/2007	YC051-YC052
				2	Aug 30/2007	YC051-YC052
			2	1	Nov 12/2012	YC053-YD158
				2	Nov 12/2012	YC053-YD158
			2.1	1	Oct 06/2010	YC060-YC064
				2	Oct 06/2010	YC060-YC064
			3	1	Nov 12/2012	YD160-YR328
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EQUIPMENT COOLING SUPPLY	21-27-31		1	1	Oct 06/2010	YC051-YC052
				2	Oct 06/2010	YC051-YC052
			2	1	Nov 12/2012	YC053-YD158
				2	Nov 12/2012	YC053-YD158
			2.1	1	Oct 06/2010	YC060-YC064
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PRESSURIZATION CONTROL MANUAL MODE	21-31-11		1		Nov 28/2007	YC051-YC052
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			3		Nov 12/2012	YD158-YR328
PRESSURIZATION CONTROL AUTO 1	21-31-22		1		Aug 30/2007	YC051-YC052
			2		Oct 06/2010	YC053-YC065
			2.1	1	Nov 12/2012	YC053 YC055
				2	Nov 12/2012	YC053 YC055
			2.2	1	Nov 12/2012	YC060-YC064
				2	Nov 12/2012	YC060-YC064
			3	1	Nov 12/2012	YC067-YR328
				2	Nov 12/2012	YC067-YR328
PRESSURIZATION CONTROL AUTO 2	21-31-23		1		Aug 30/2007	YC051
			2		Aug 30/2007	YC052
			3		Oct 06/2010	YC053-YC065
			3.1	1	Nov 12/2012	YC053 YC055
				2	Nov 12/2012	YC053 YC055
			3.2	1	Nov 12/2012	YC060-YC064
				2	Nov 12/2012	YC060-YC064
			3.3		Nov 12/2012	YC065
			4	1	Nov 12/2012	YC067-YD157
				2	Nov 12/2012	YC067-YD157
			5	1	Oct 27/2011	YD158-YL963 YN231-YN235
				2	Oct 27/2011	YD158-YL963 YN231-YN235
			6	1	Nov 12/2012	YL964-YL999 YN236-YR328
				2	Nov 12/2012	YL964-YL999 YN236-YR328
PRESSURIZATION CONTROL - AUTO CHANNEL INTERFACES	21-31-24		1		Nov 12/2012	YC051-YD157

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			3		Nov 12/2012	YL963-YL999 YN236-YR328
PRESSURIZATION CONTROL LCD LIGHTING	21-31-25		1		Nov 12/2012	ALL
CABIN PRESSURE INDICATION AND WARNING SYSTEM						
CABIN PRESSURE WARNING	21-33-11		1		Nov 12/2012	YC051-YD158
			1.1		May 24/2011	YC060-YC064
			2		Feb 26/2008	YL951 YN231
			3		Aug 11/2008	YL952 YN232
			4		Nov 12/2012	YL953-YL999 YN233-YR328
SUPPLEMENTAL HEATING SYSTEMS						
DOOR AREA HEATERS	21-42-11		1	1	Oct 06/2010	YC051-YD152
				2	Oct 06/2010	YC051-YD152
				3	Oct 06/2010	YC051-YD152
			2	1	Nov 12/2012	YD153-YL999 YR301-YR328
				2	Nov 12/2012	YD153-YL999 YR301-YR328
				3	Nov 12/2012	YD153-YL999 YR301-YR328
			3	1	Oct 06/2010	YN231-YN501
				2	Oct 06/2010	YN231-YN501
FORWARD CARGO COMPARTMENT HEATING SYSTEM						
OVERBOARD EXHAUST VALVE CONTROL	21-43-21		1		Aug 30/2007	YC051-YC052
			2		Nov 12/2012	YC053-YD158
			2.1		Oct 06/2010	YC060-YC064
			3		Nov 12/2012	YD160-YR328
PACK FLOW CONTROL AND PACK COOLING SYSTEM						
LEFT PACK VALVE CONTROL	21-51-11		1		Feb 10/2005	YC051-YC052
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LEFT AIR CONDITIONING PACK CONTROL - AUTO	21-51-12		1		Feb 10/2005	YC051-YC052
			2		Feb 10/2005	YC053-YC064
			2.1		May 24/2011	YC053-YC059
			3		Oct 06/2010	YC065-YD153
			4		Nov 12/2012	YD154-YD158 YR301-YR328
			5		Dec 19/2011	YD160-YL999
LEFT AIR CONDITIONING PACK CONTROL STANDBY	21-51-13		1		Nov 12/2012	YC051-YL999 YR301-YR328
LEFT RAM MODULATION CONTROL	21-51-14		1		Nov 12/2012	YC051-YD158
			2		Feb 01/2010	YD160-YL954
			3		Nov 12/2012	YL955-YL999 YR301-YR323 YR325-YR328
			4		Aug 03/2009	YN231
			5		Feb 01/2010	YN232-YN235
			6		Oct 06/2010	YN236-YN501
LEFT PACK PROTECTION	21-51-15		1		Feb 10/2005	YC051-YC055
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LEFT WATER SEPARATOR 35 DEGREES FAHRENHEIT CONTROL	21-51-16		1		Oct 06/2010	YN231-YN501
RIGHT PACK VALVE CONTROL	21-51-21		1		Oct 06/2010	YC051-YD152
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				2	Oct 27/2011	YD158-YD170
			4	1	Nov 12/2012	YL951-YL999 YR301-YR328
				2	Nov 12/2012	YL951-YL999 YR301-YR328
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				2	Oct 06/2010	YN231-YN501
RIGHT AIR CONDITIONING PACK CONTROL - AUTO	21-51-22		1		Feb 10/2005	YC051-YC064
			1.1		May 24/2011	YC053-YC059
			2		Oct 06/2010	YC065-YD153
			3		Nov 12/2012	YD154-YD158 YR301-YR328
			4		Dec 19/2011	YD160-YL999
RIGHT AIR CONDITIONING PACK CONTROL STANDBY	21-51-23		1		Nov 12/2012	YC051-YL999 YR301-YR328
RIGHT RAM MODULATION CONTROL	21-51-24		1		Nov 12/2012	YC051-YD158 YR301-YR323 YR325-YR328
			2		Dec 19/2011	YD160-YL999
			3		Oct 06/2010	YN231-YN501
RIGHT PACK PROTECTION	21-51-25		1		Nov 12/2012	YC051-YL999 YR301-YR328
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RIGHT WATER SEPARATOR 35 DEGREES FAHRENHEIT CONTROL	21-51-26		1		Oct 06/2010	YN231-YN501

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				4	Nov 12/2012	YD160-YL999 YR301-YR323 YR325-YR328
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TEMPERATURE CONTROL - FWD PASSENGER ZONE	21-61-13		1		Oct 06/2010	YC051-YD153
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TEMPERATURE CONTROL AFT PASSENGER ZONE	21-61-14		1		Nov 28/2007	YC051-YC052
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				4	Dec 19/2011	YD160-YL999
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TEMPERATURE CONTROL - TRIP PRESSURE REGULATION	21-61-15		1		Nov 12/2012	YC051-YL999 YR301-YR328
TEMPERATURE CONTROL - CONTROL CABIN	21-61-21		1	1	Oct 06/2010	YN231-YN501
				2	Oct 06/2010	YN231-YN501
TEMPERATURE CONTROL - PASSENGER CABIN	21-61-22		1	1	Feb 01/2010	YN231-YN260
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				2	Oct 06/2010	YN501
				2	Oct 06/2010	YN501
AIR CONDITIONING TEMPERATURE INDICATION	21-61-51		1		Feb 10/2005	YC051-YC058
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21-51-26	RIGHT WATER SEPARATOR 35 DEGREES FAHRENHEIT CONTROL
21-61-21	TEMPERATURE CONTROL - CONTROL CABIN
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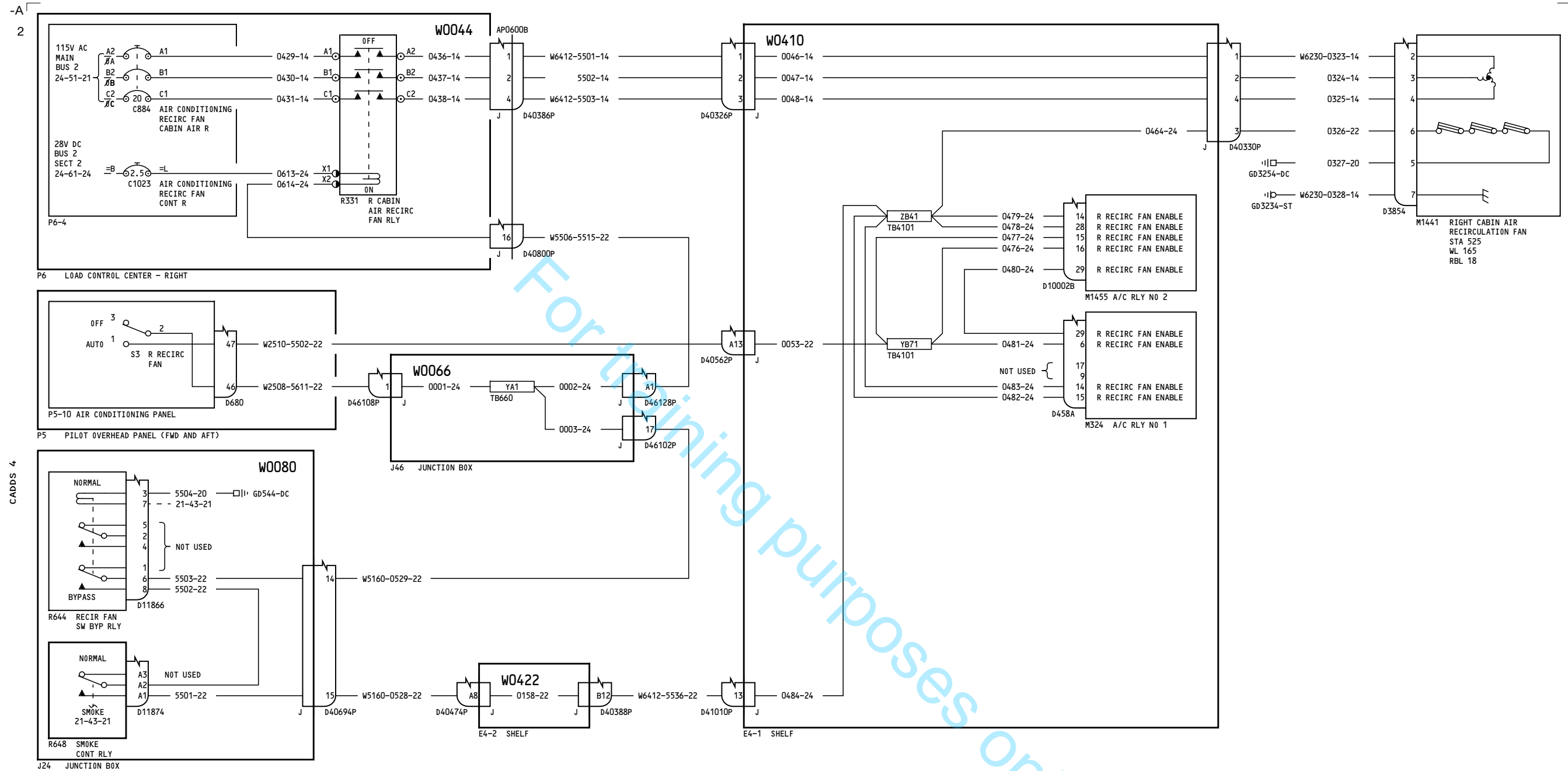
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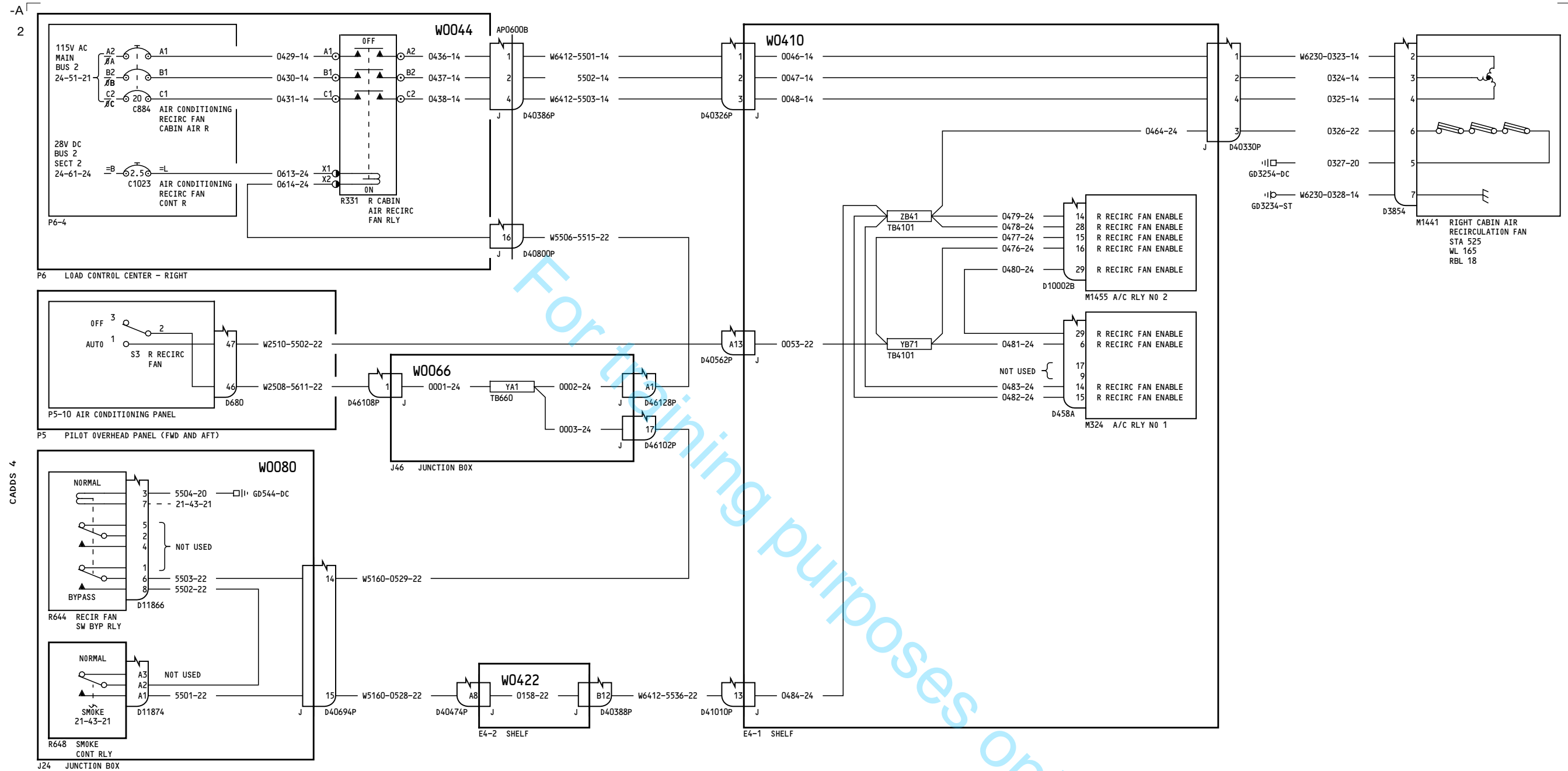
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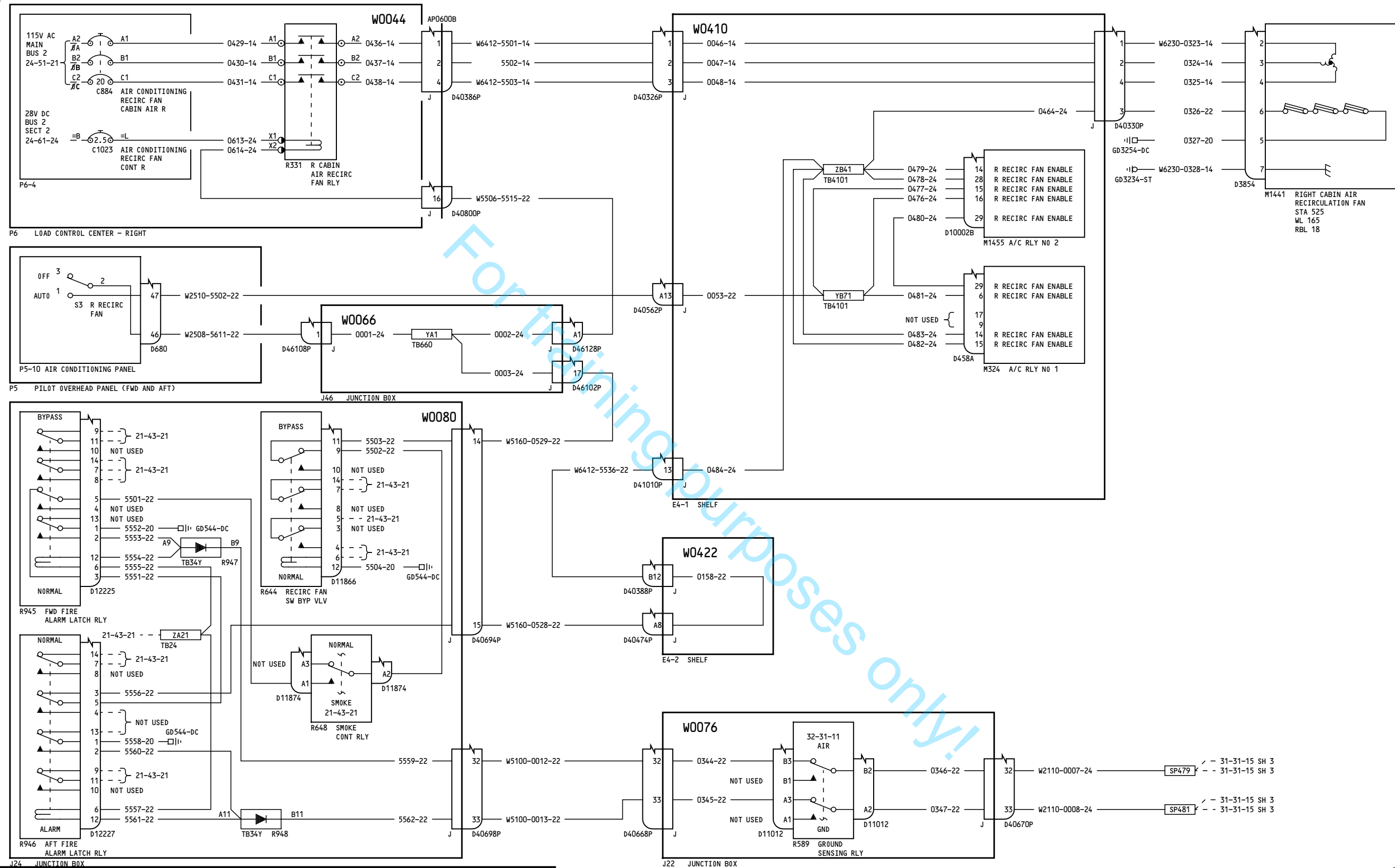
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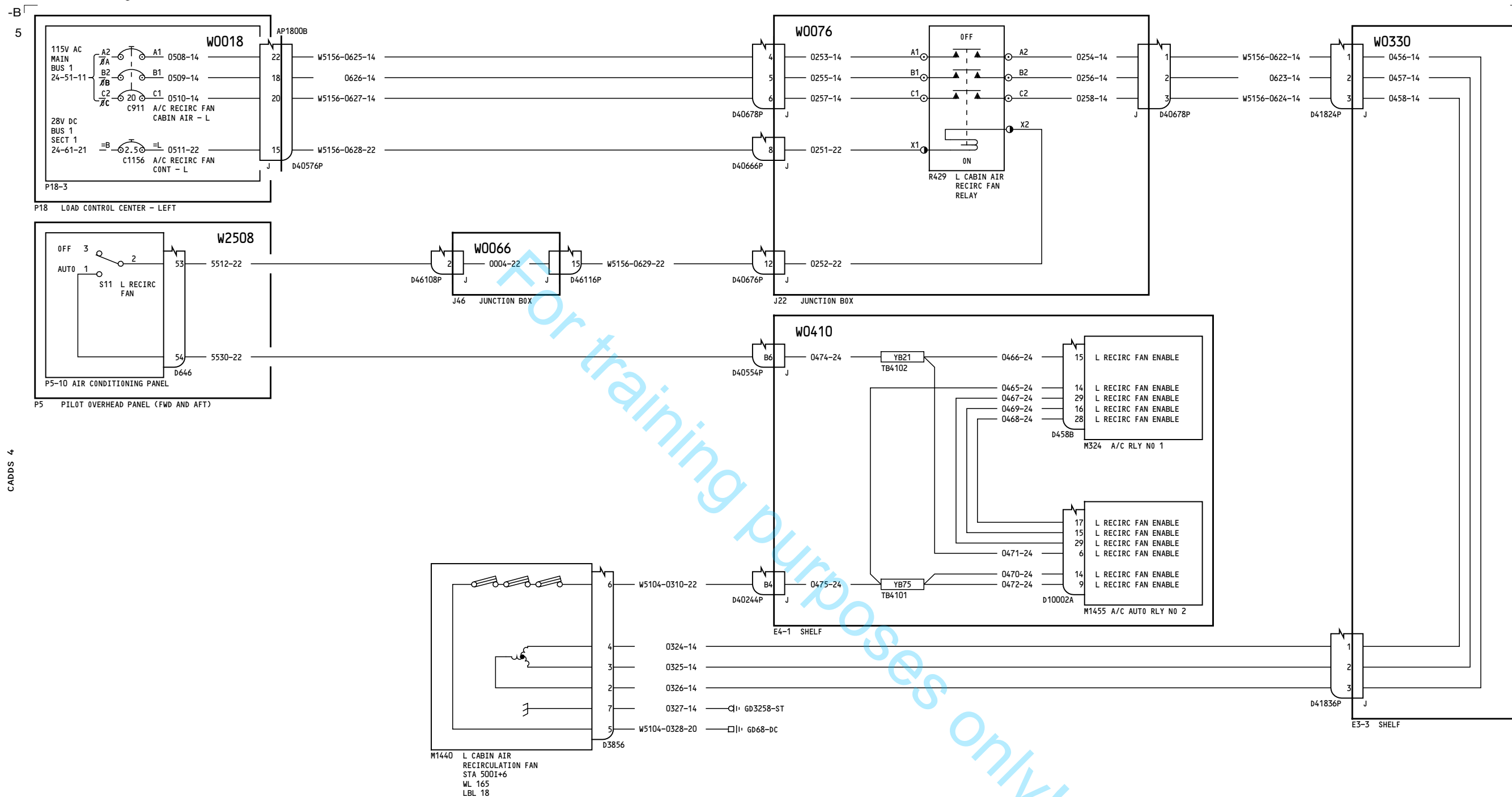
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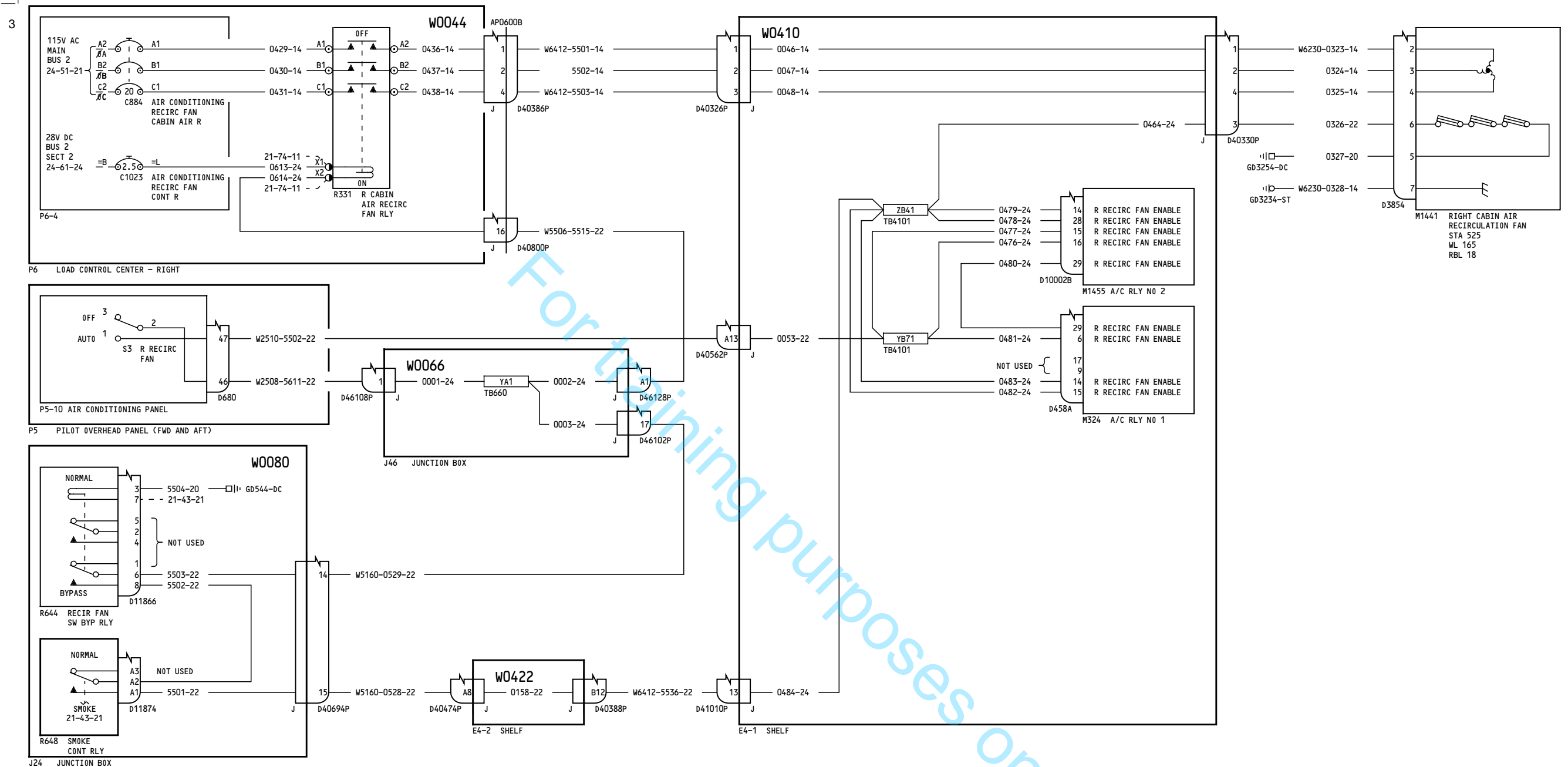
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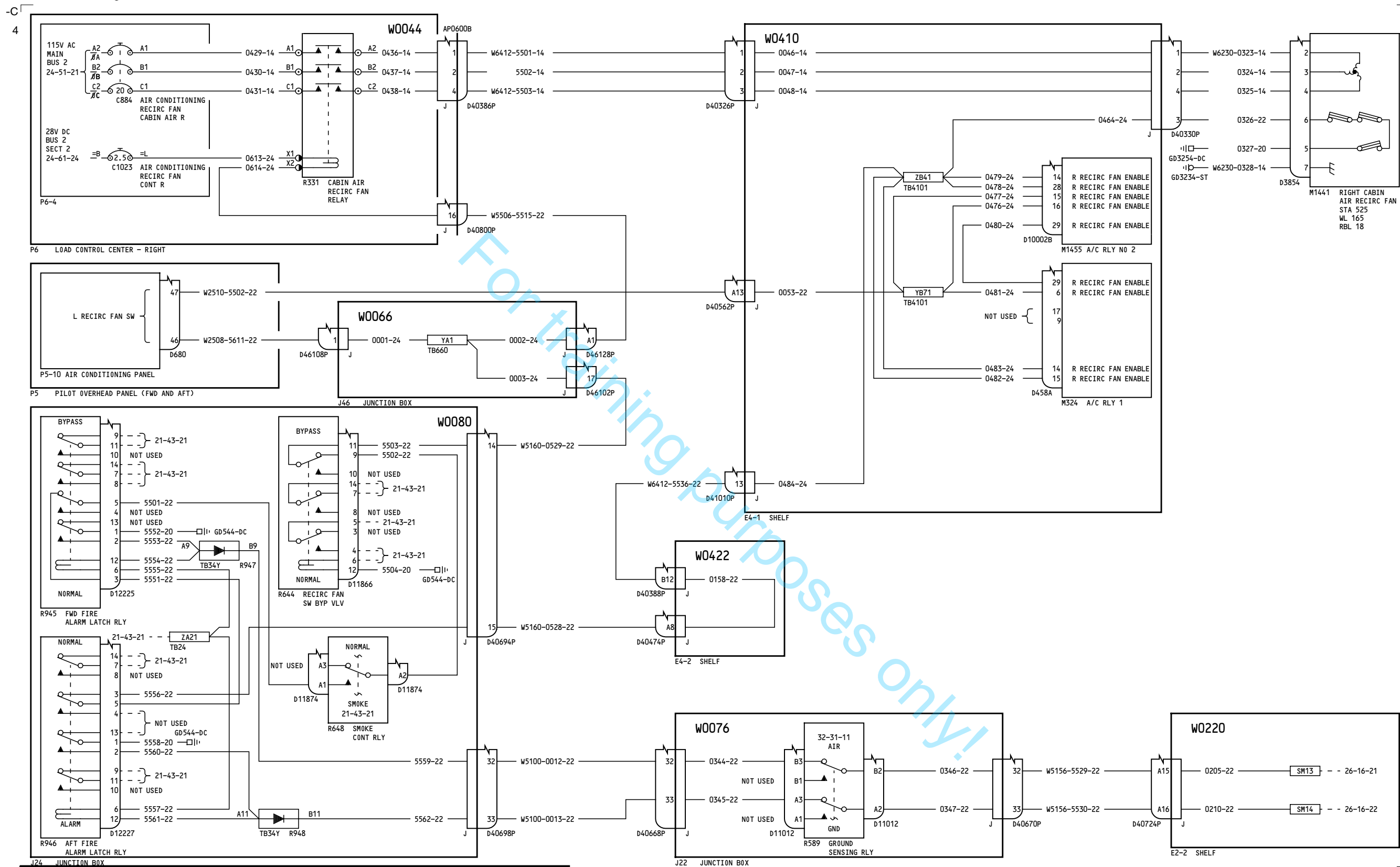
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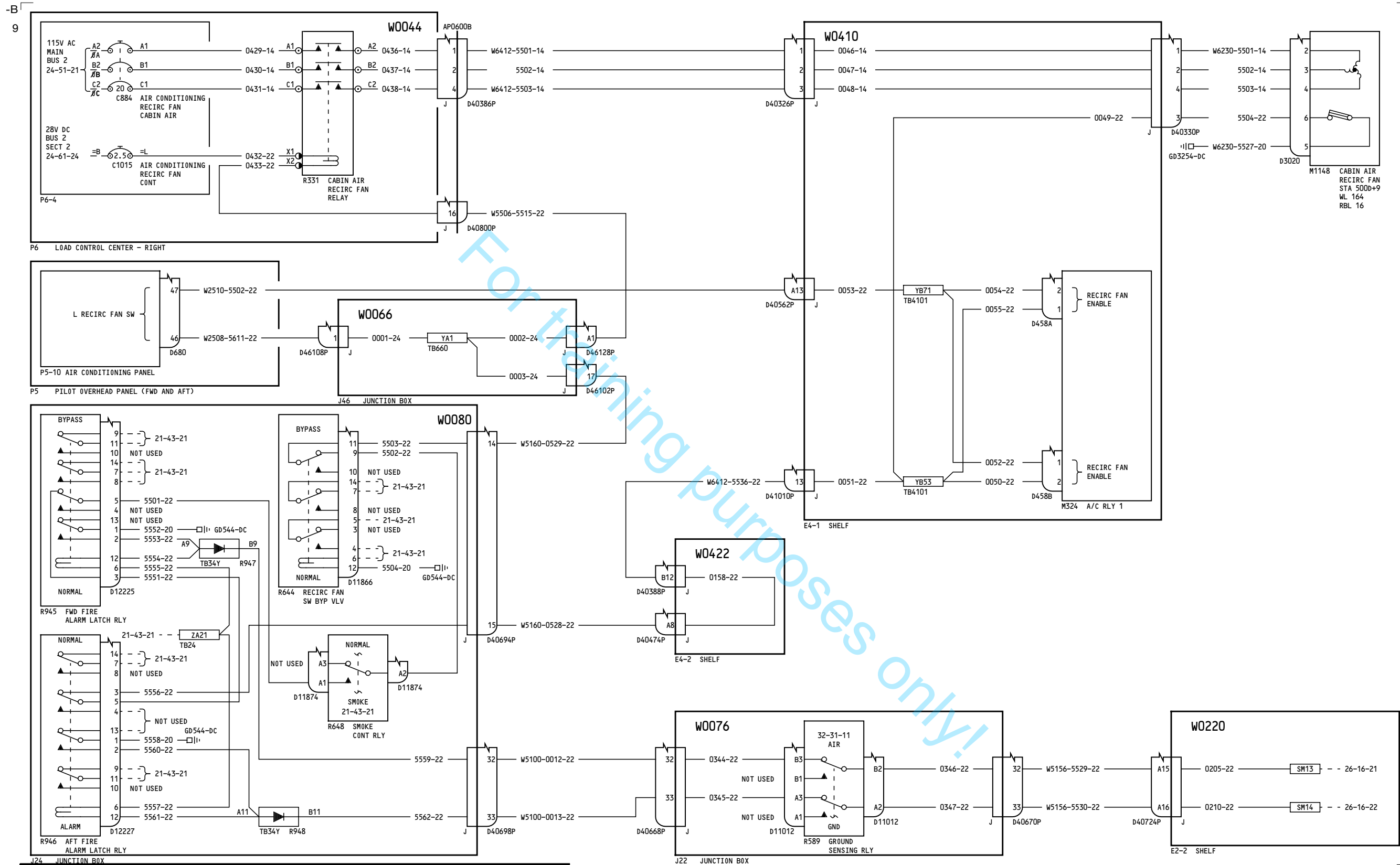
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CABIN AIR
RECIRCULATION SYSTEM

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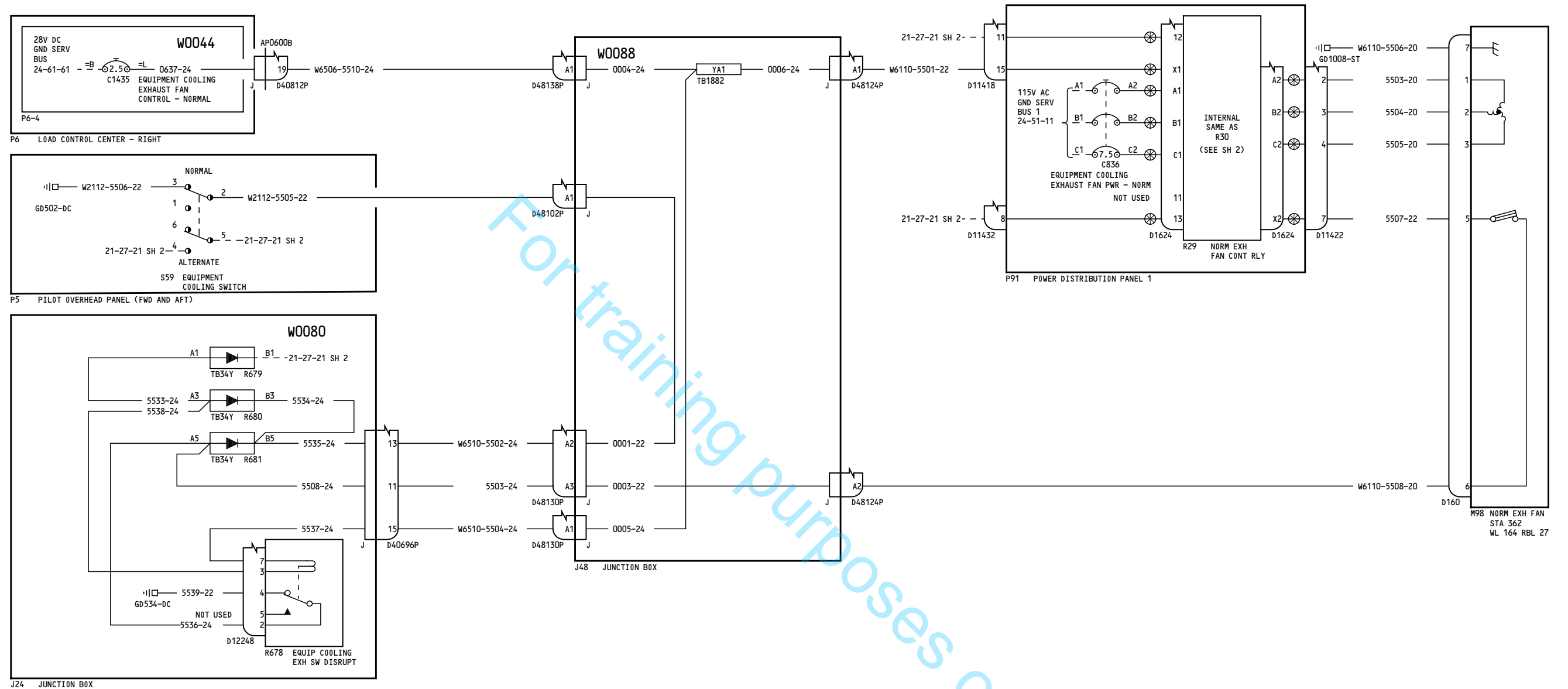
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YC051-YC052

EQUIPMENT COOLING
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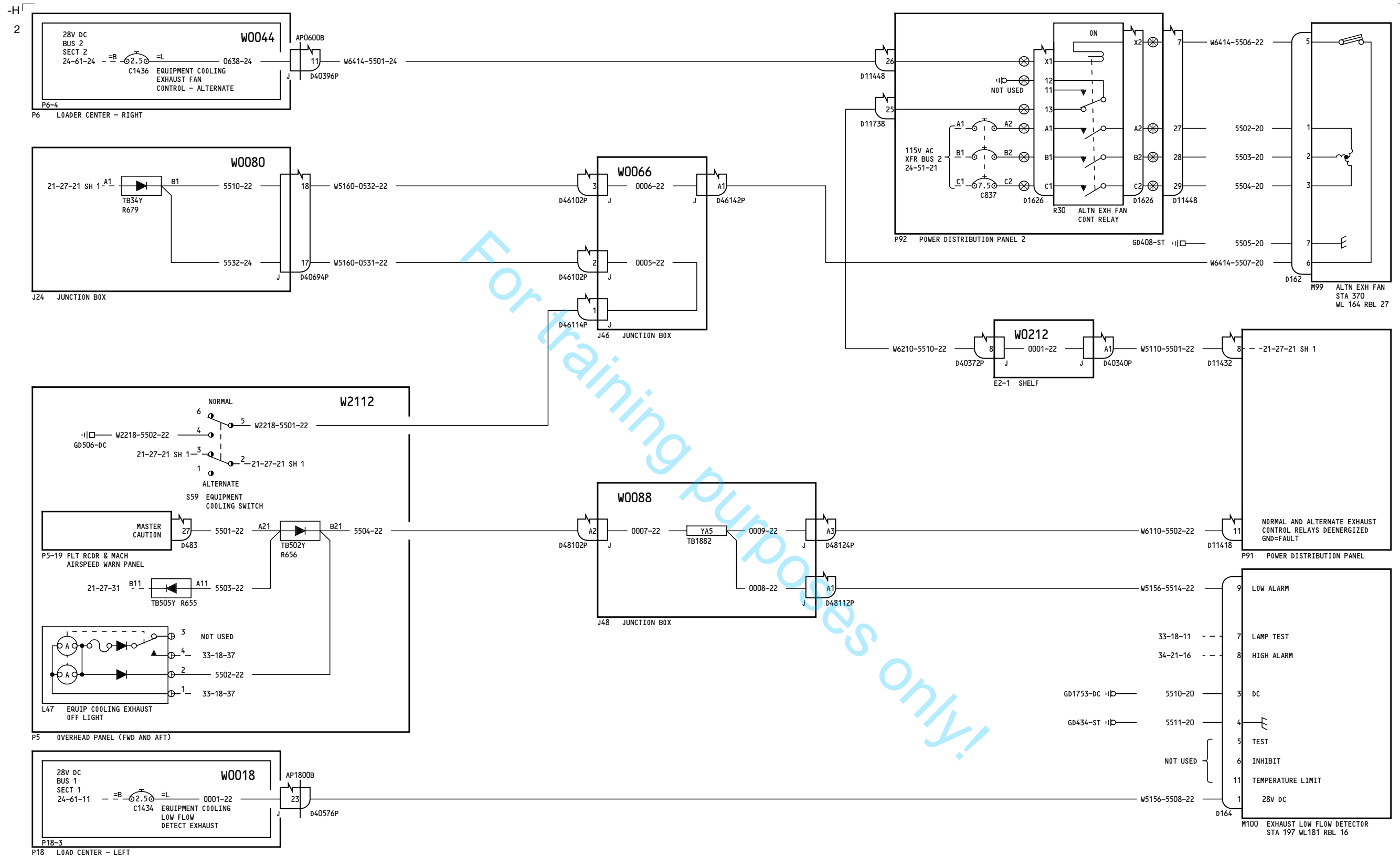
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YC051-YC052

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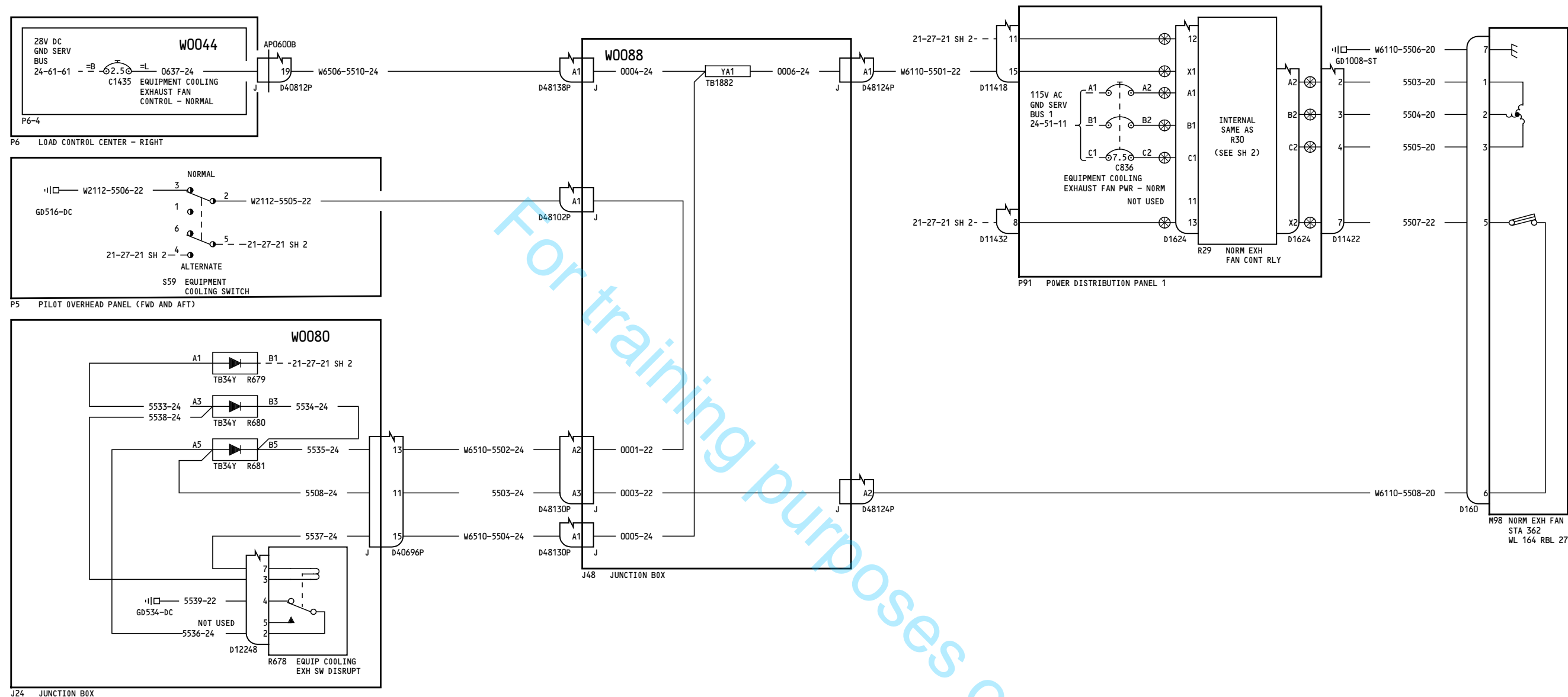
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YC053-YD158

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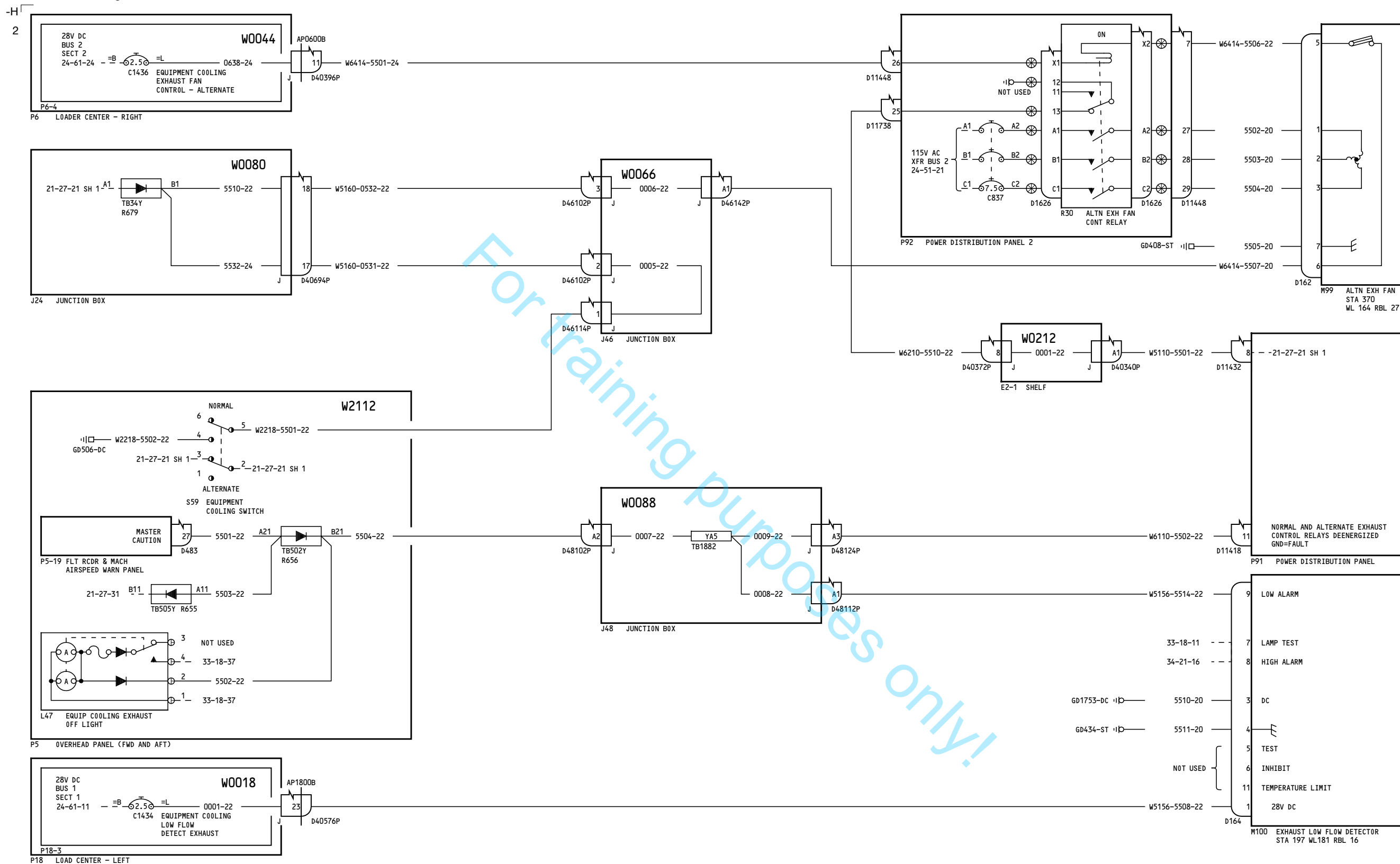
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YC053-YD158

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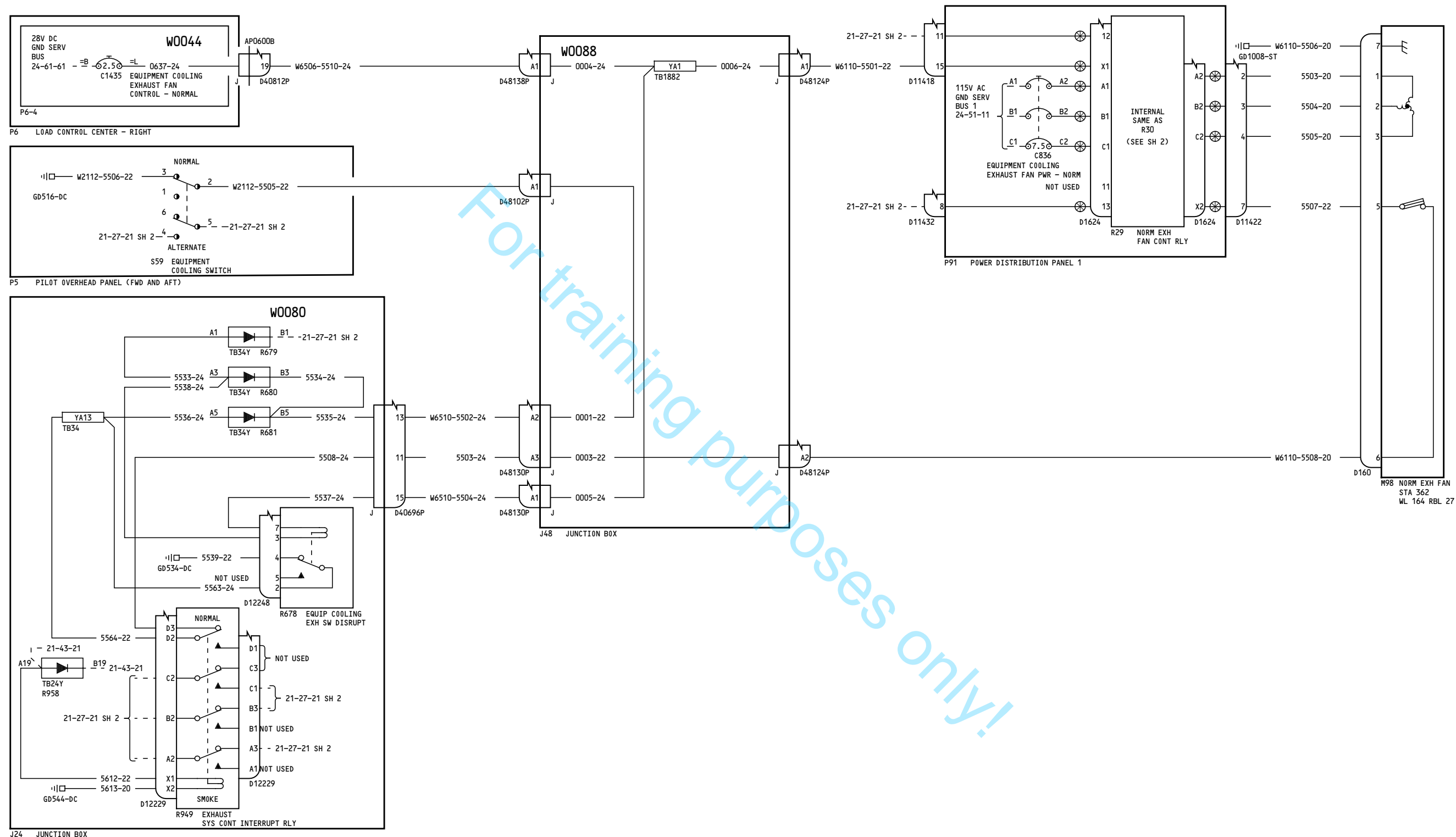
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YC060-YC064

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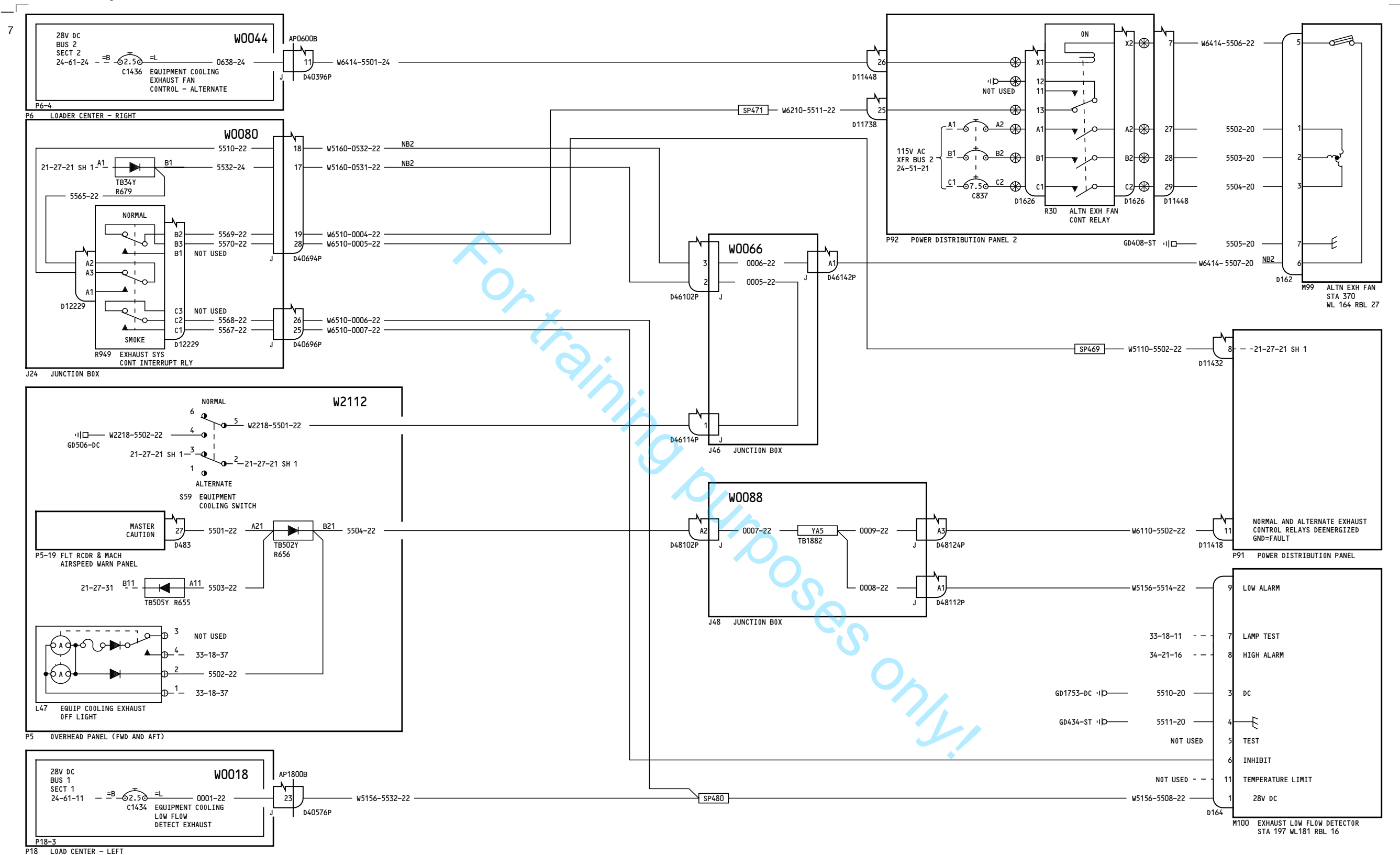
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YC060-YC064

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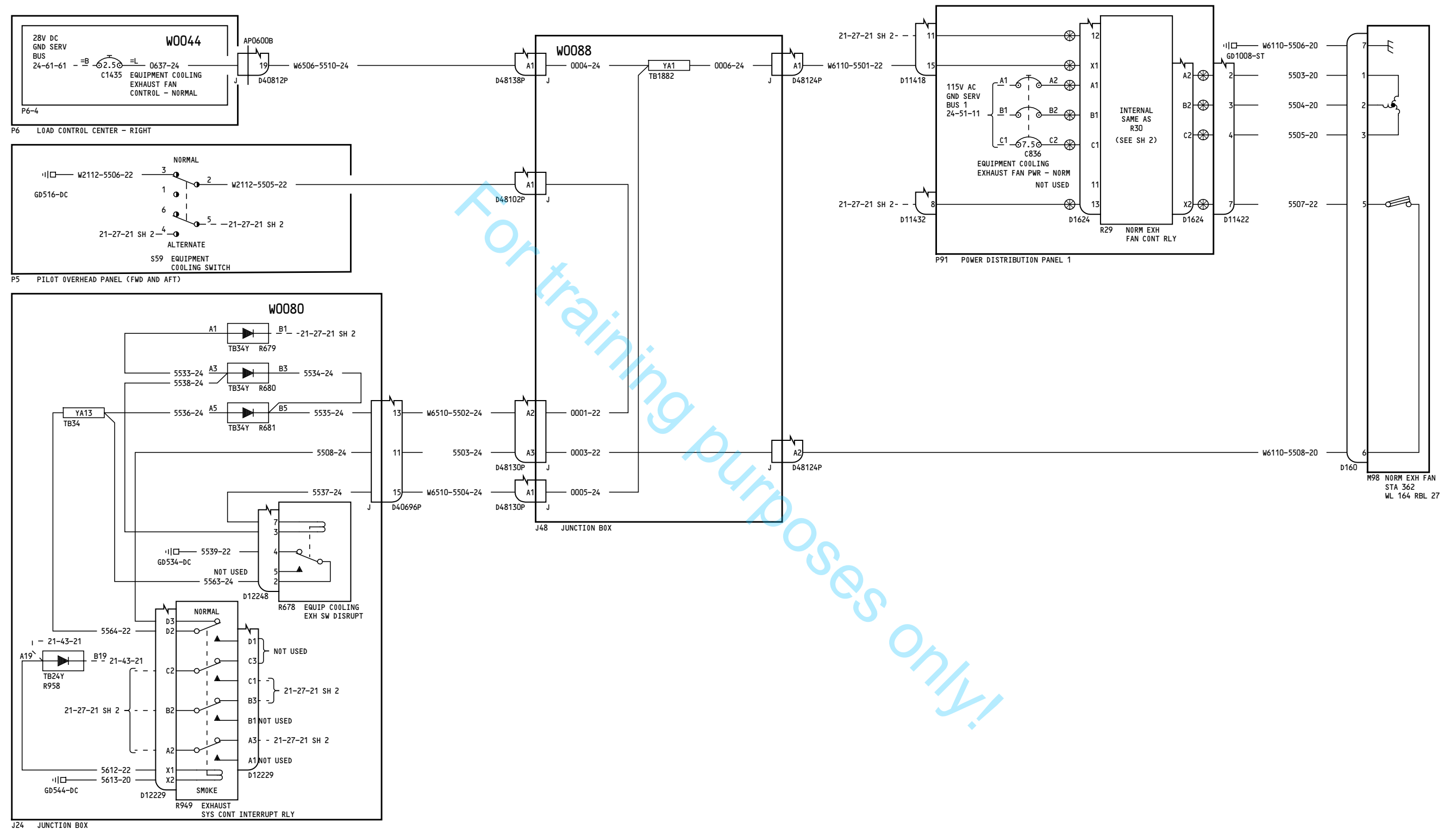
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YD160-YR328

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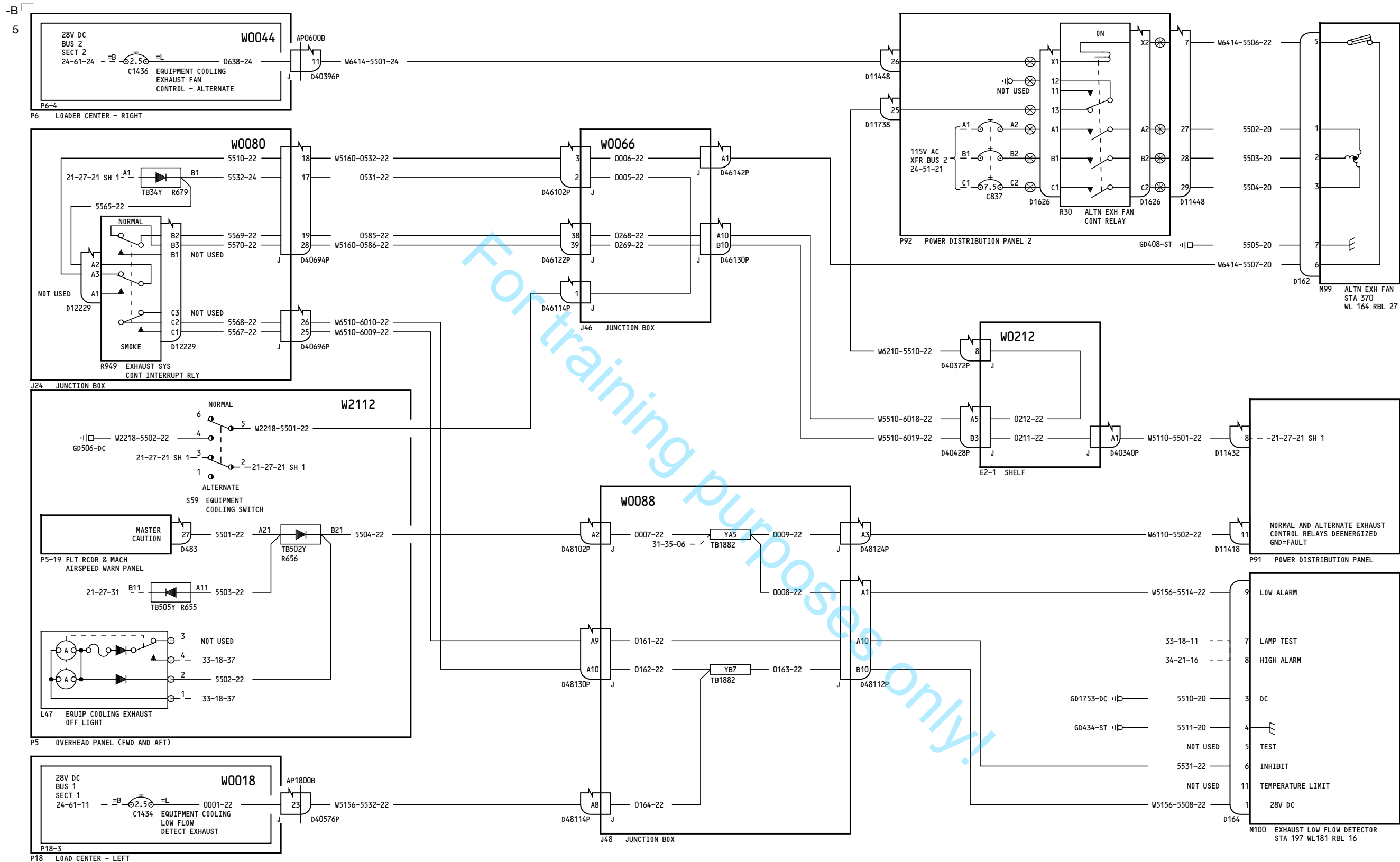
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YD160-YR328

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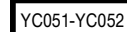
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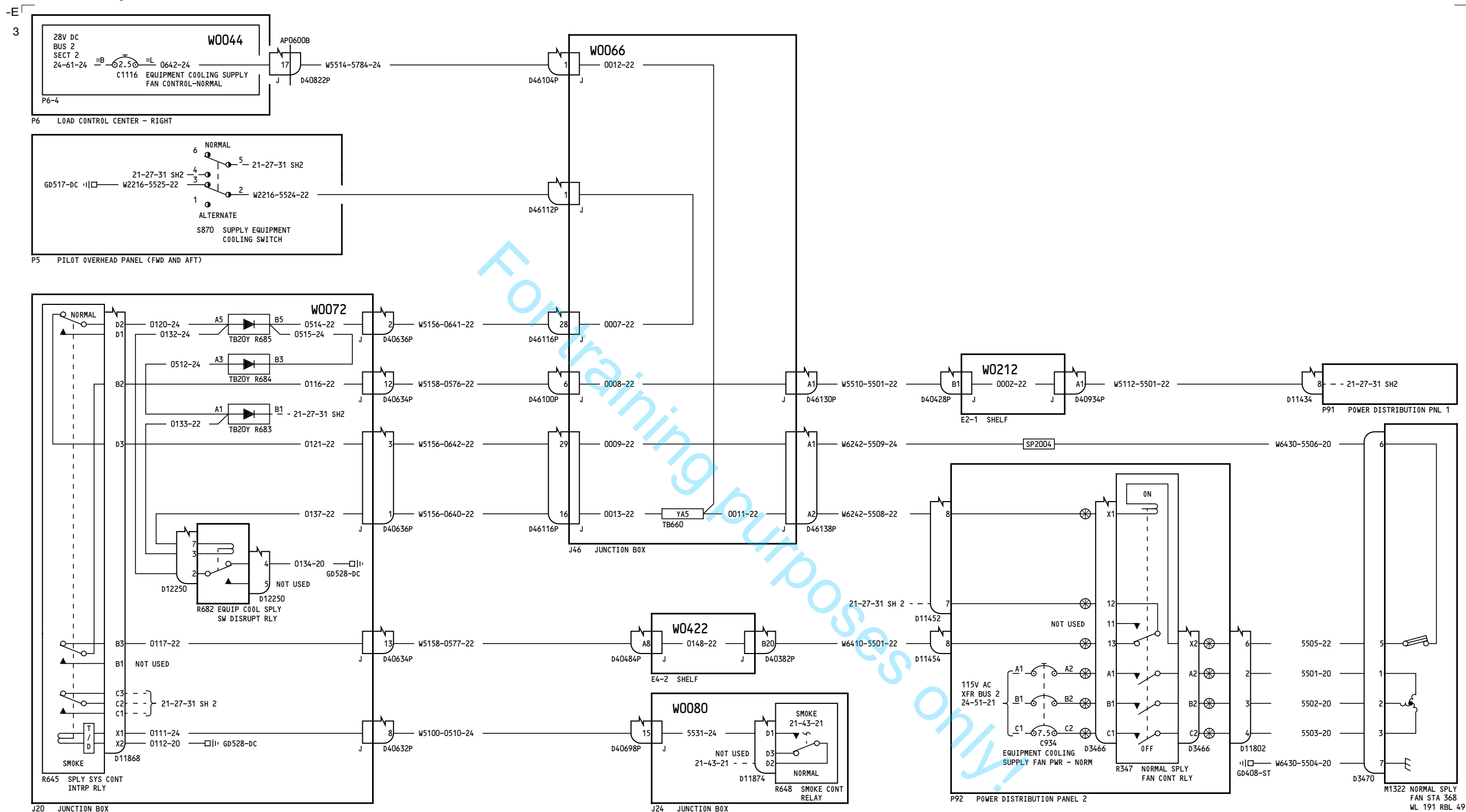
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YC053-YD158

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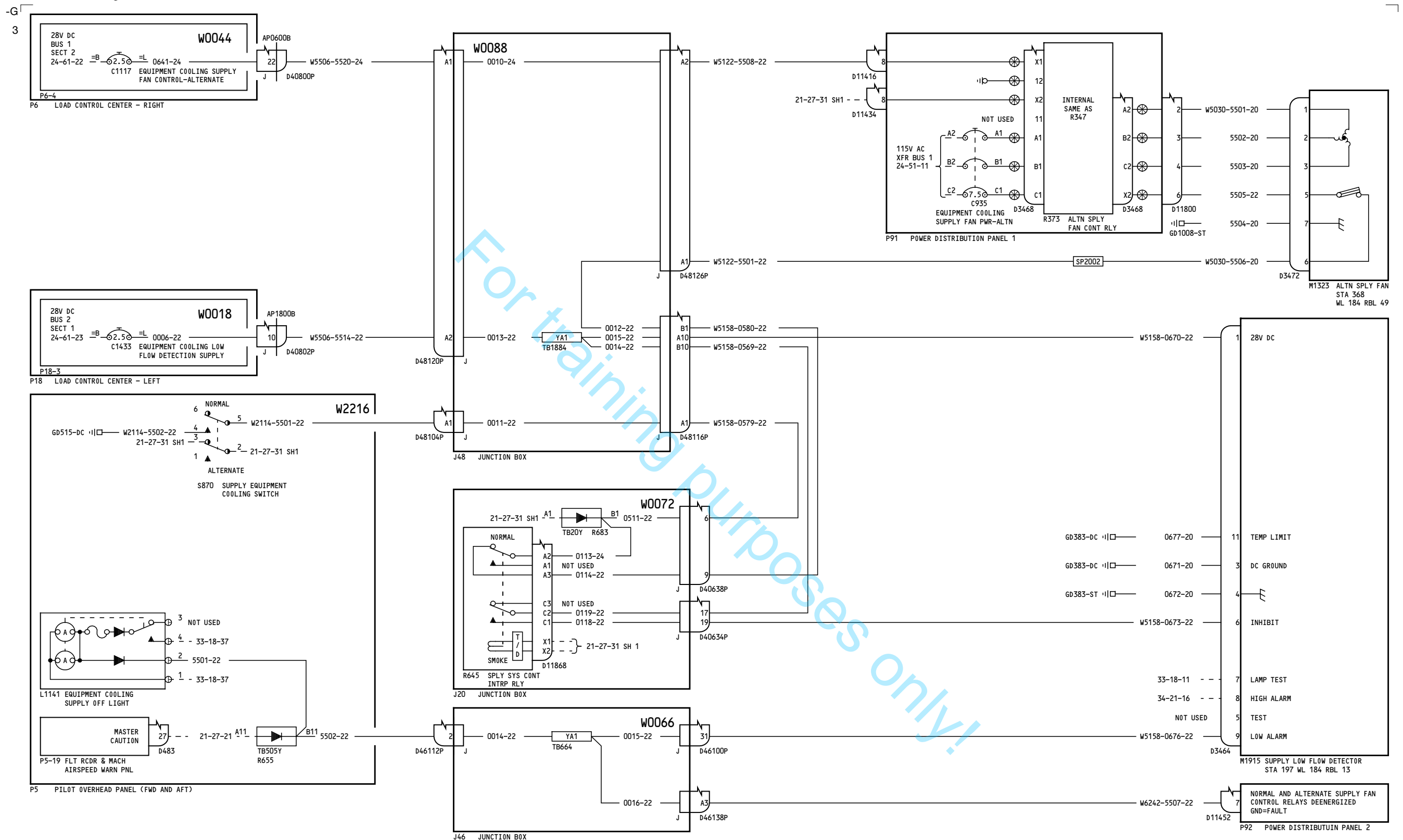
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YC053-YD158

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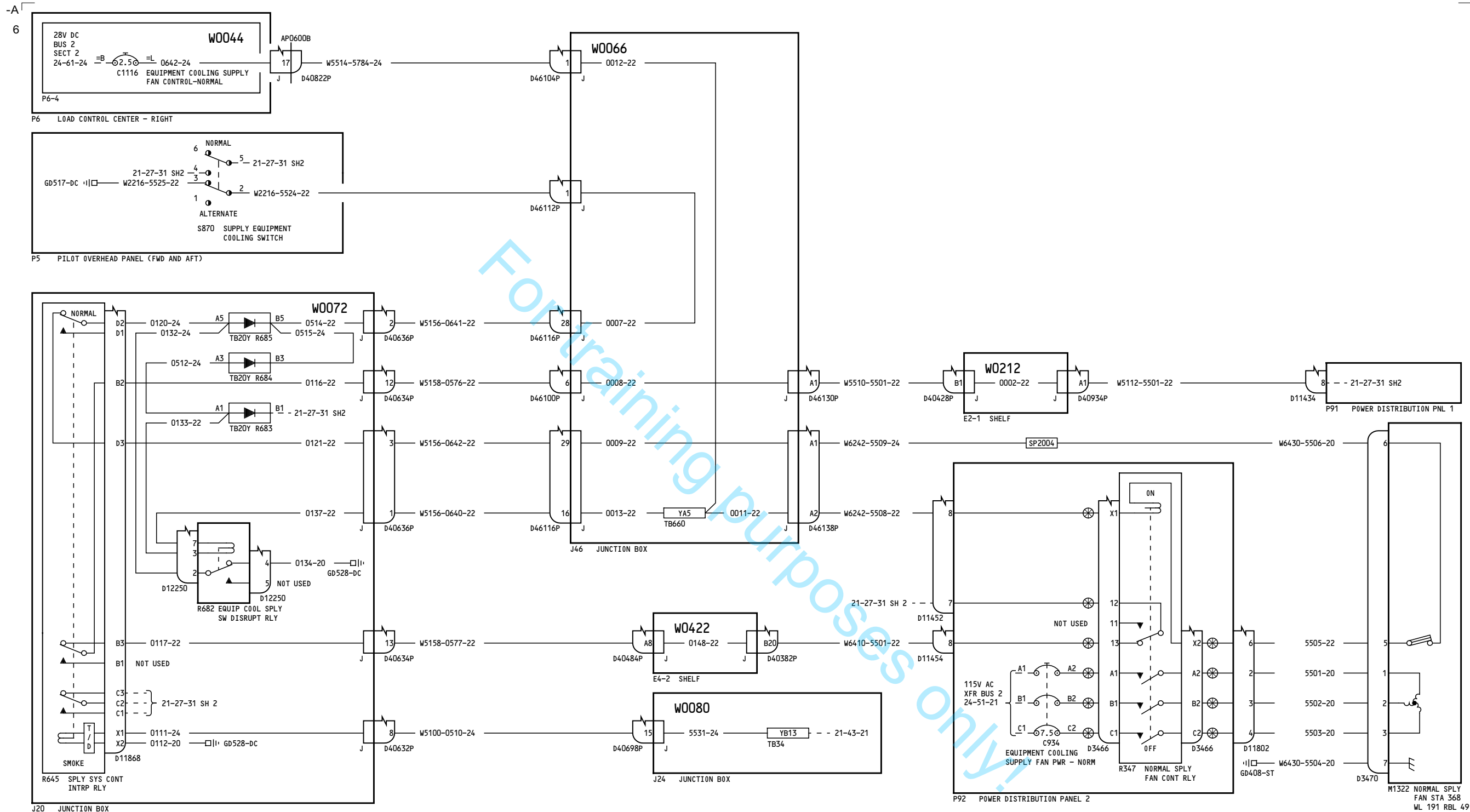
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YC060-YC064

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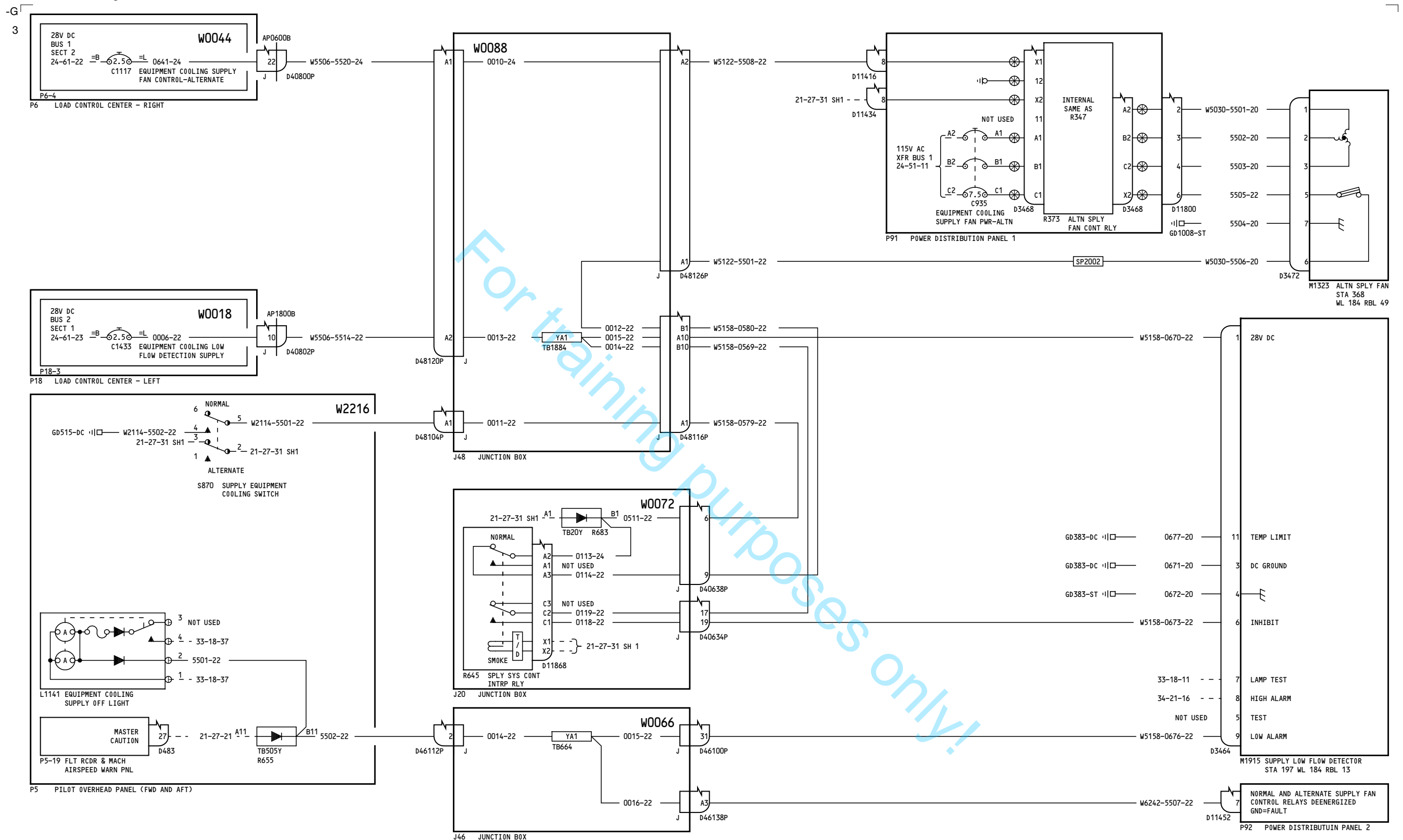
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YC060-YC064

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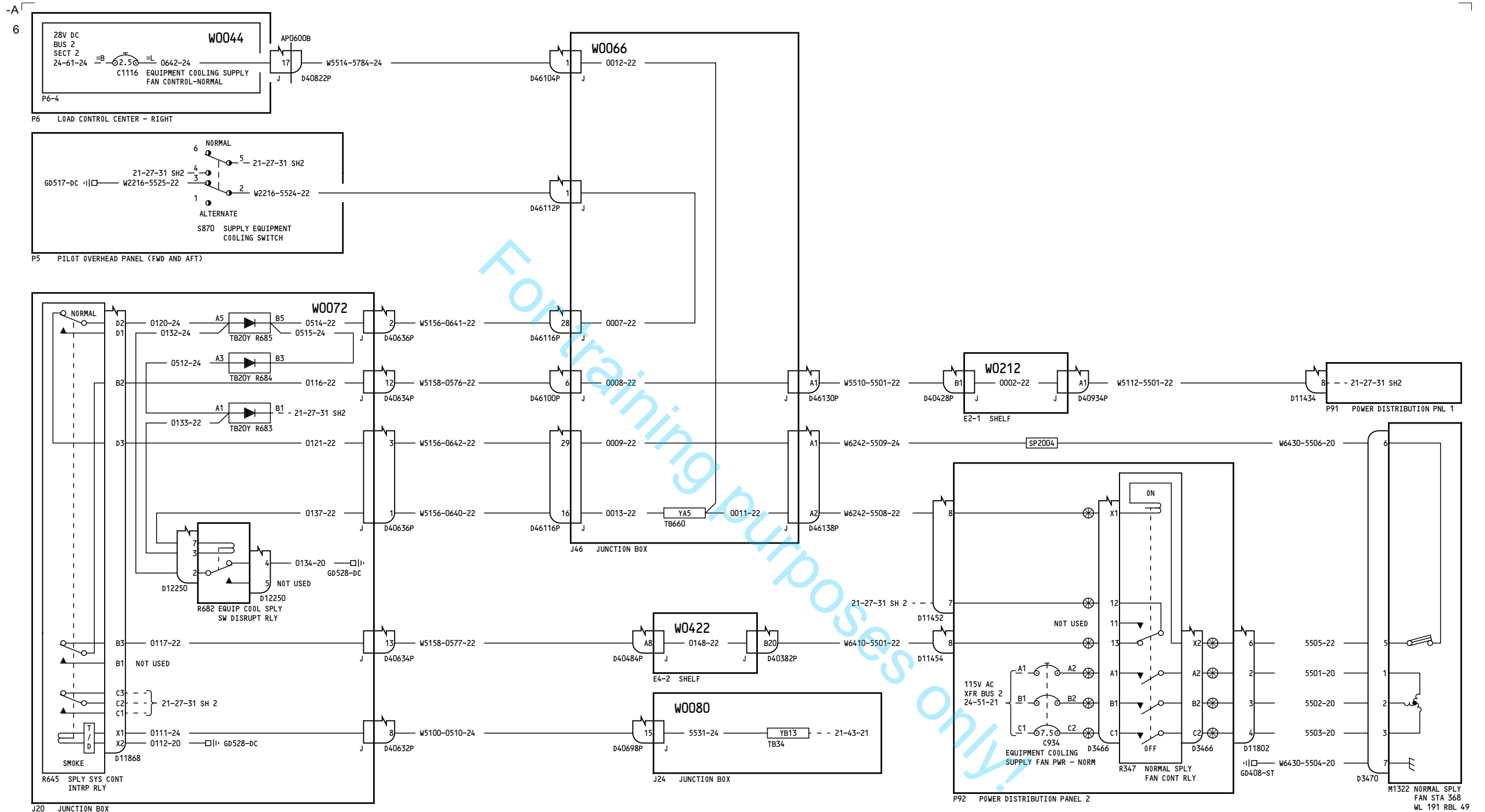
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YD160-YR328

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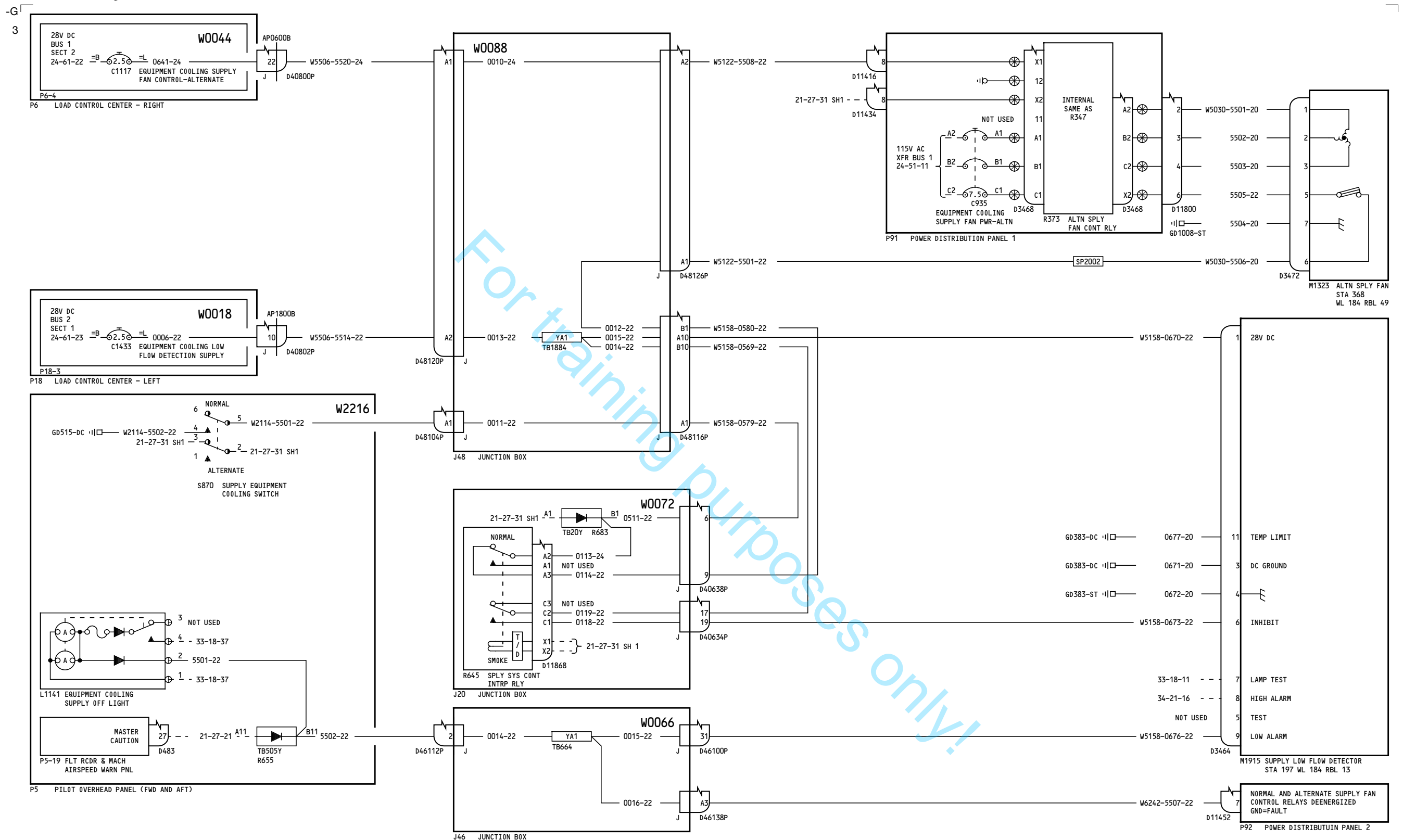
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YD160-YR328

EQUIPMENT COOLING
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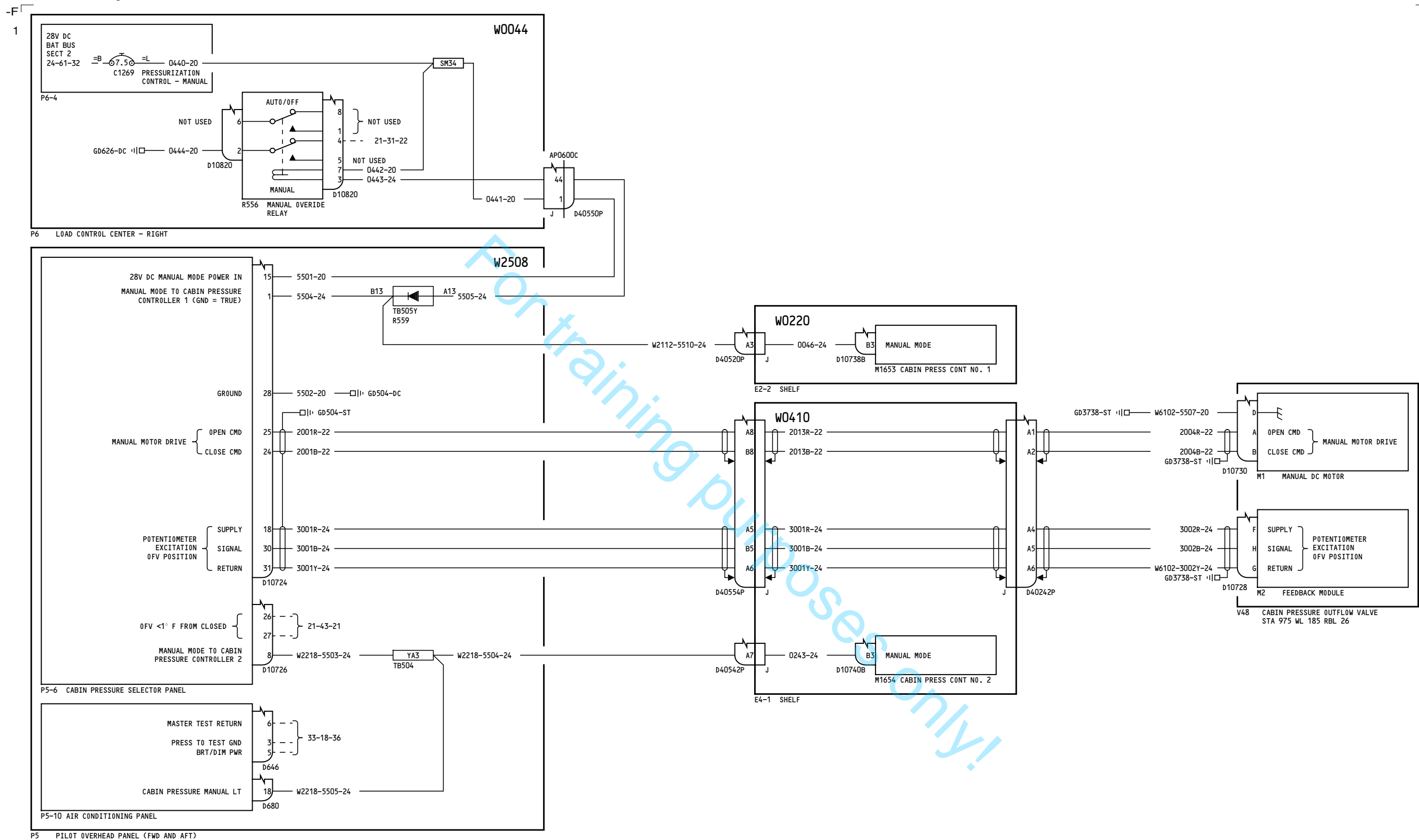
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YC051-YC052

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MANUAL MODE**

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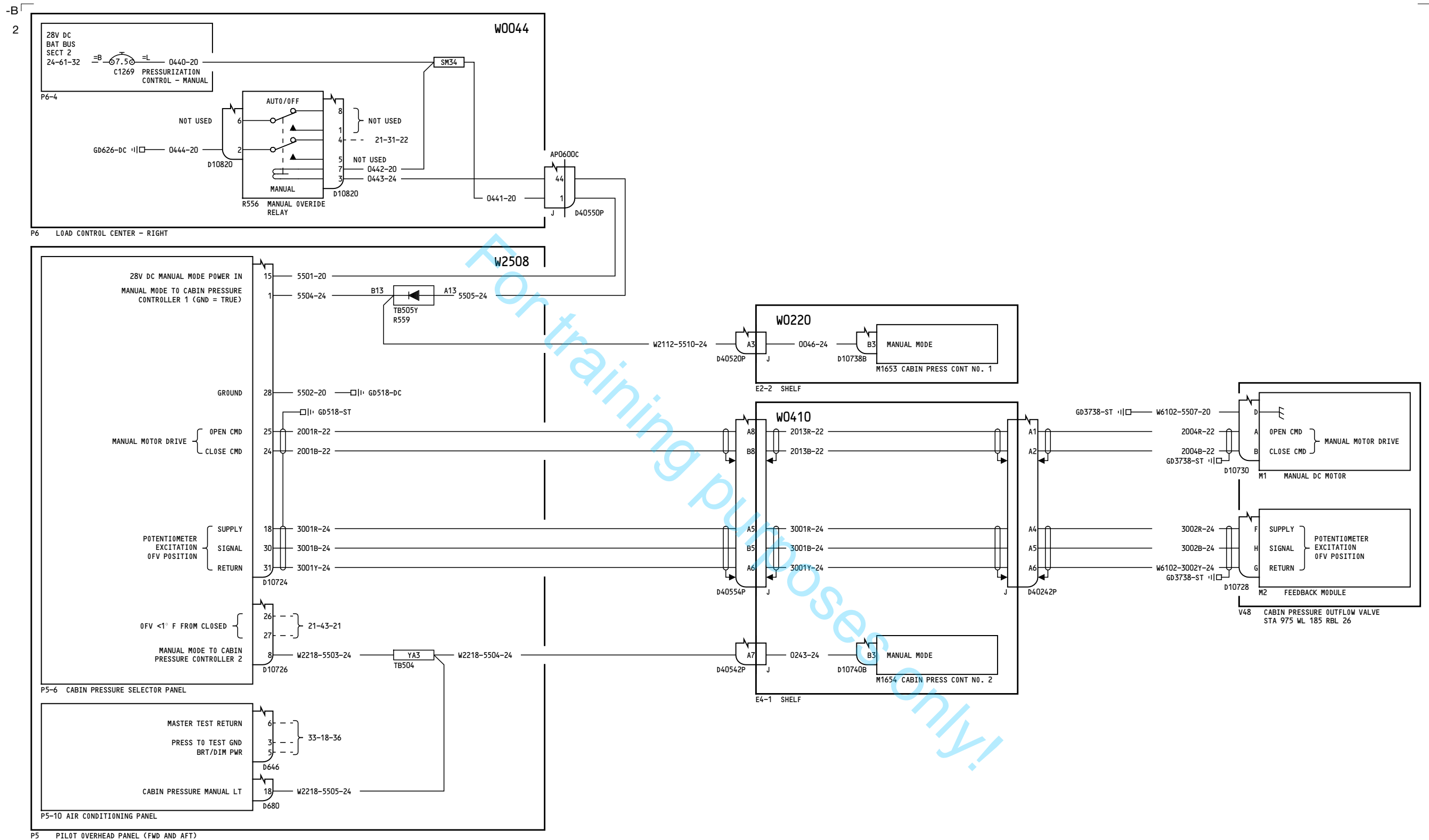
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YC053-YD157

**PRESSURIZATION CONTROL
MANUAL MODE**

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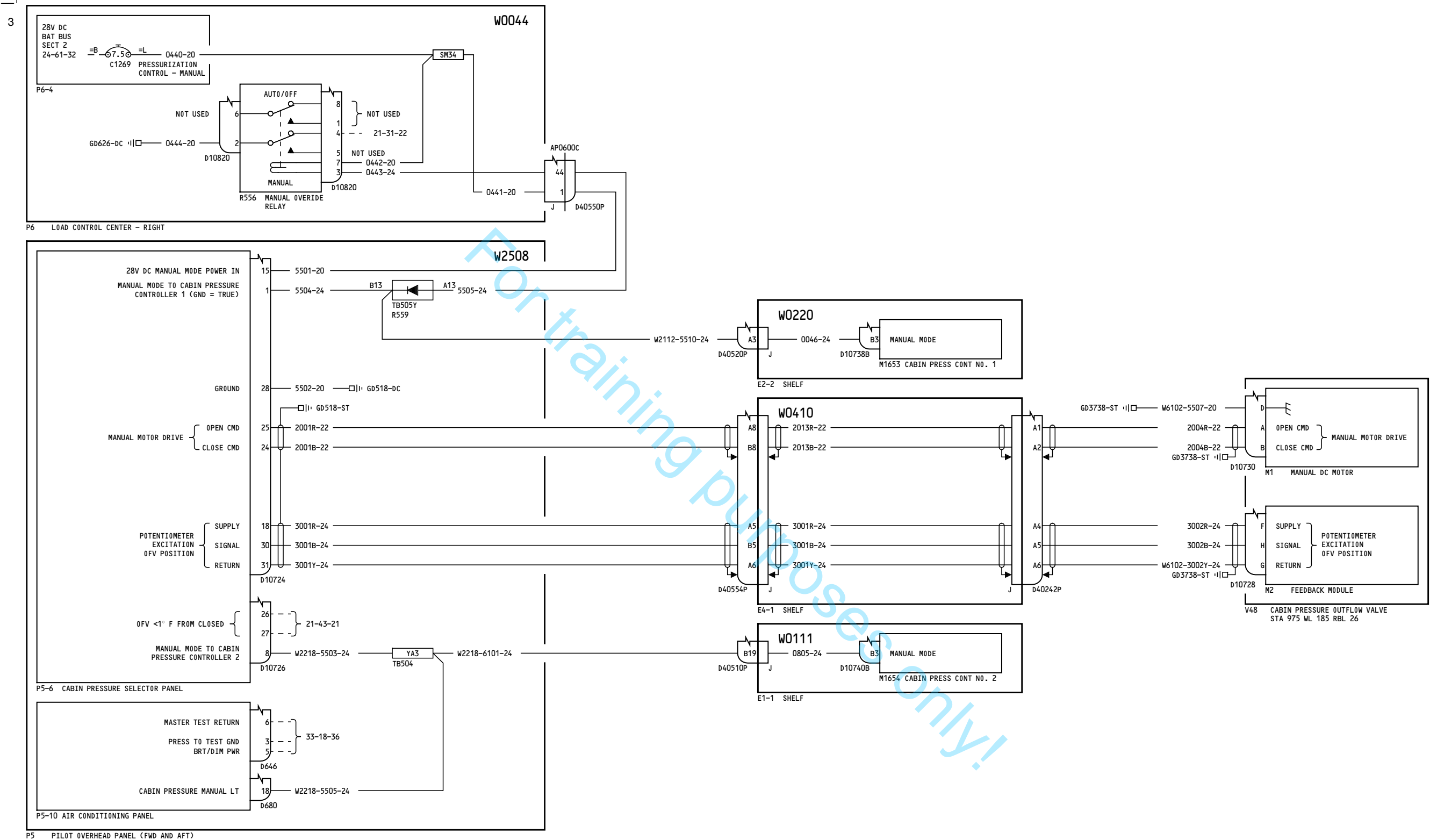
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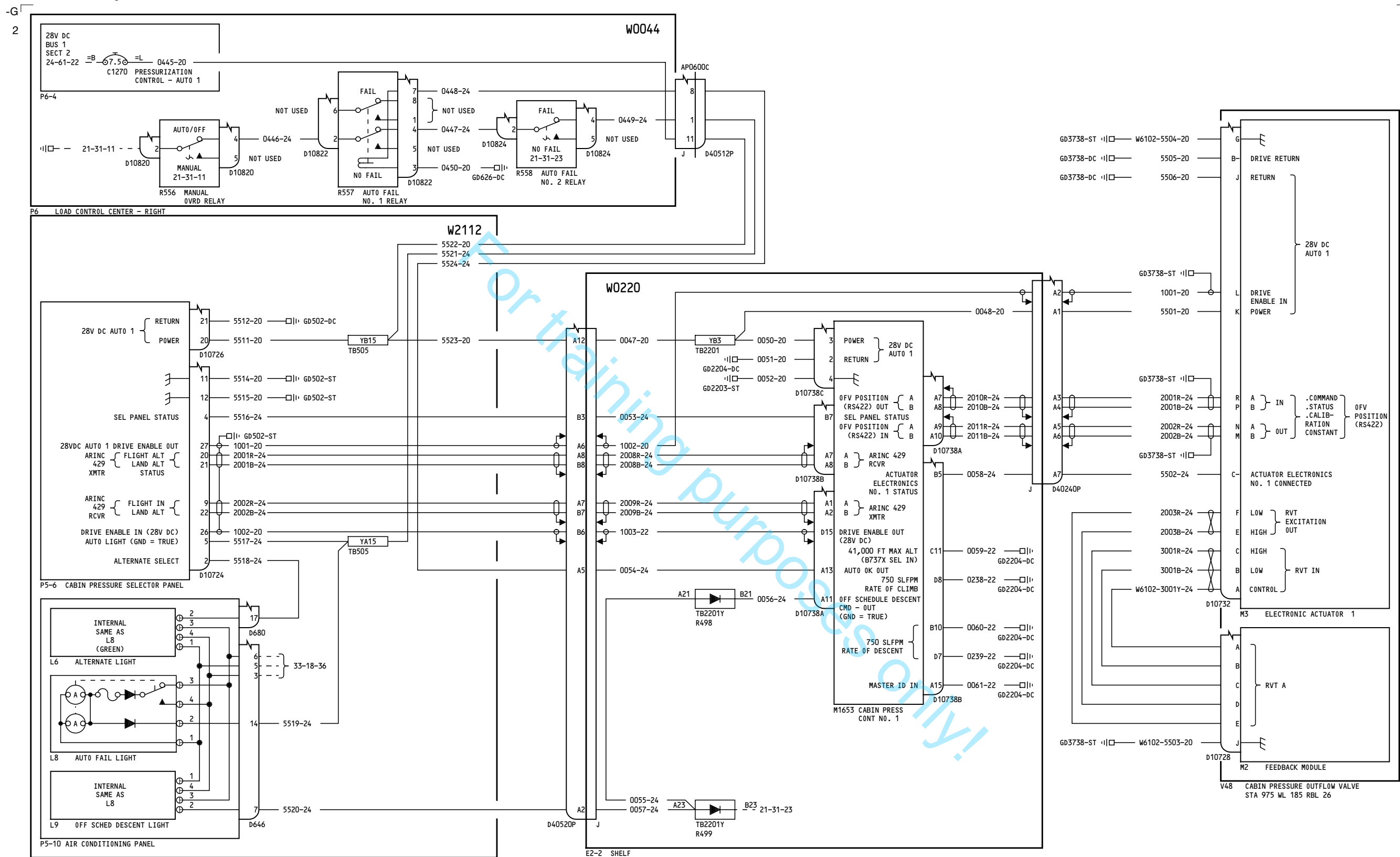
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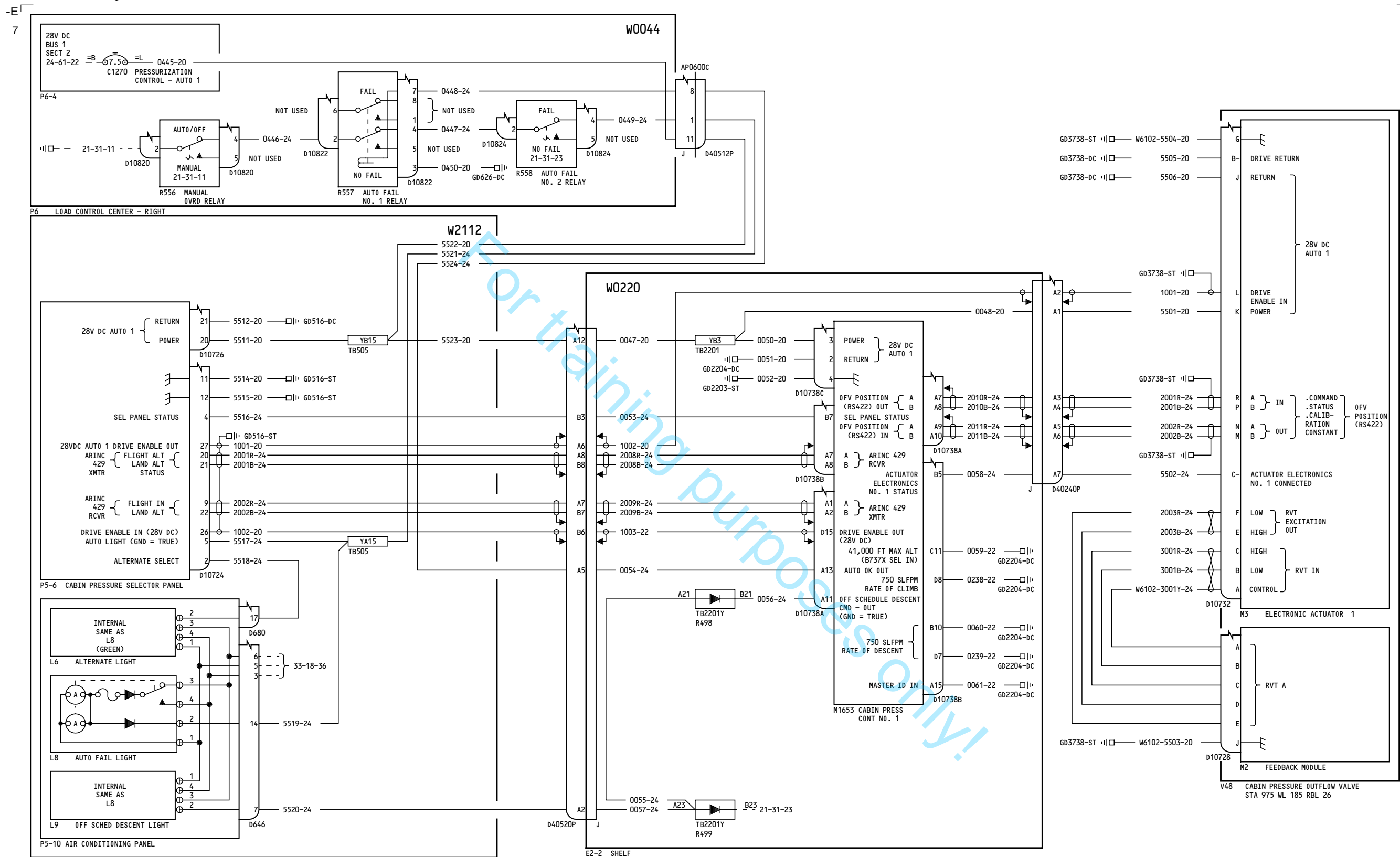
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YC053-YC065

**PRESSURIZATION CONTROL
AUTO 1**

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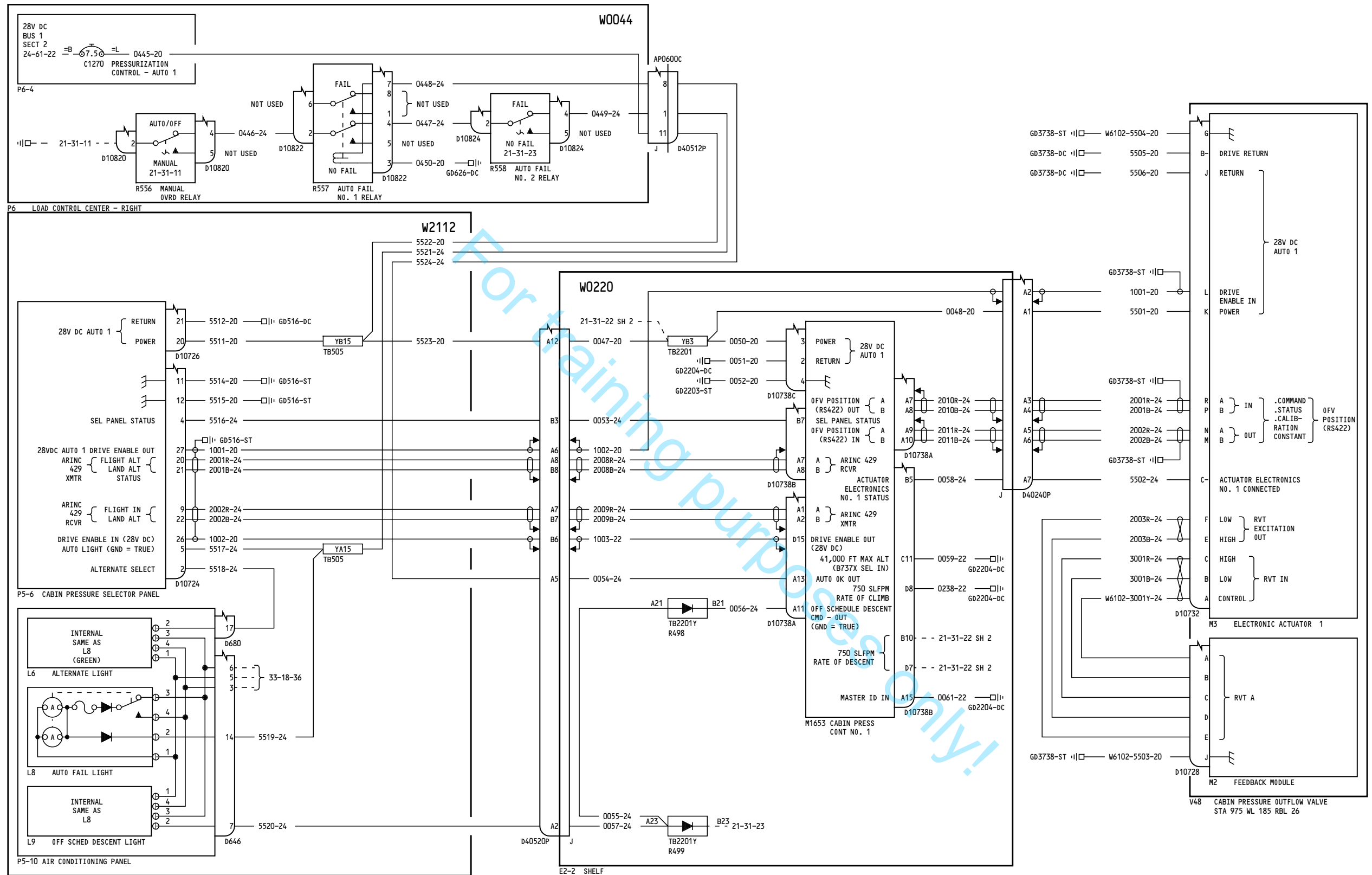
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**PRESSURIZATION CONTROL
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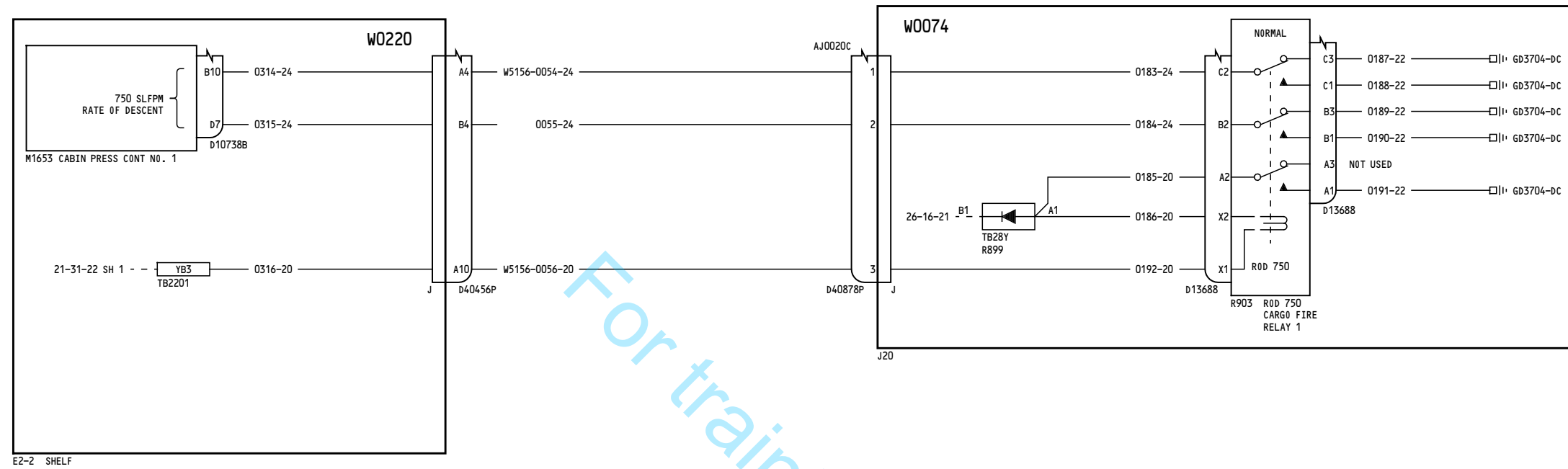
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YC053, YC055

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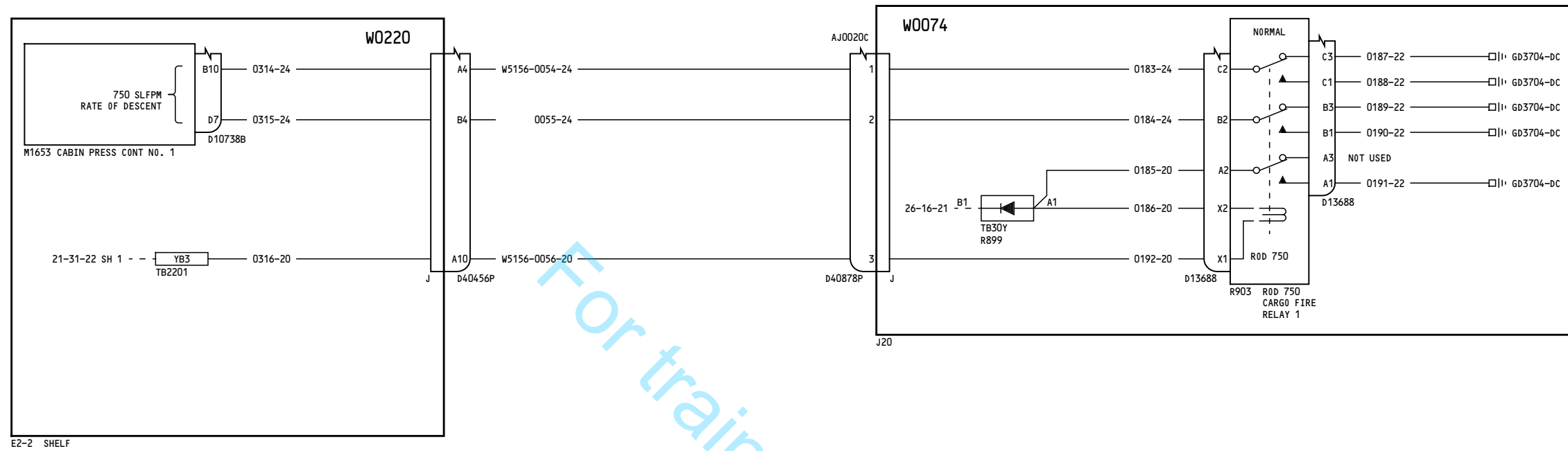
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YC060-YC064

**PRESSURIZATION CONTROL
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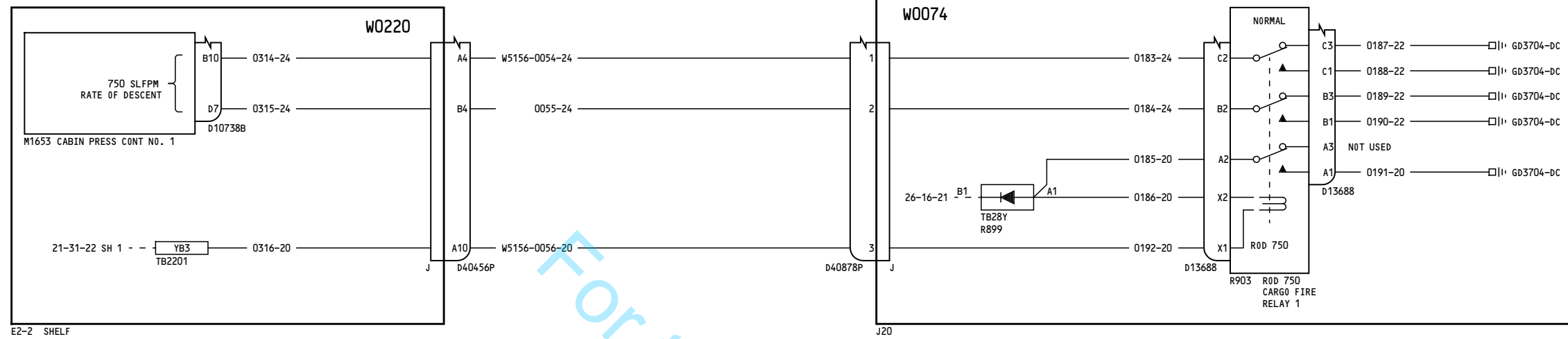
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YC067-YR328

**PRESSURIZATION CONTROL
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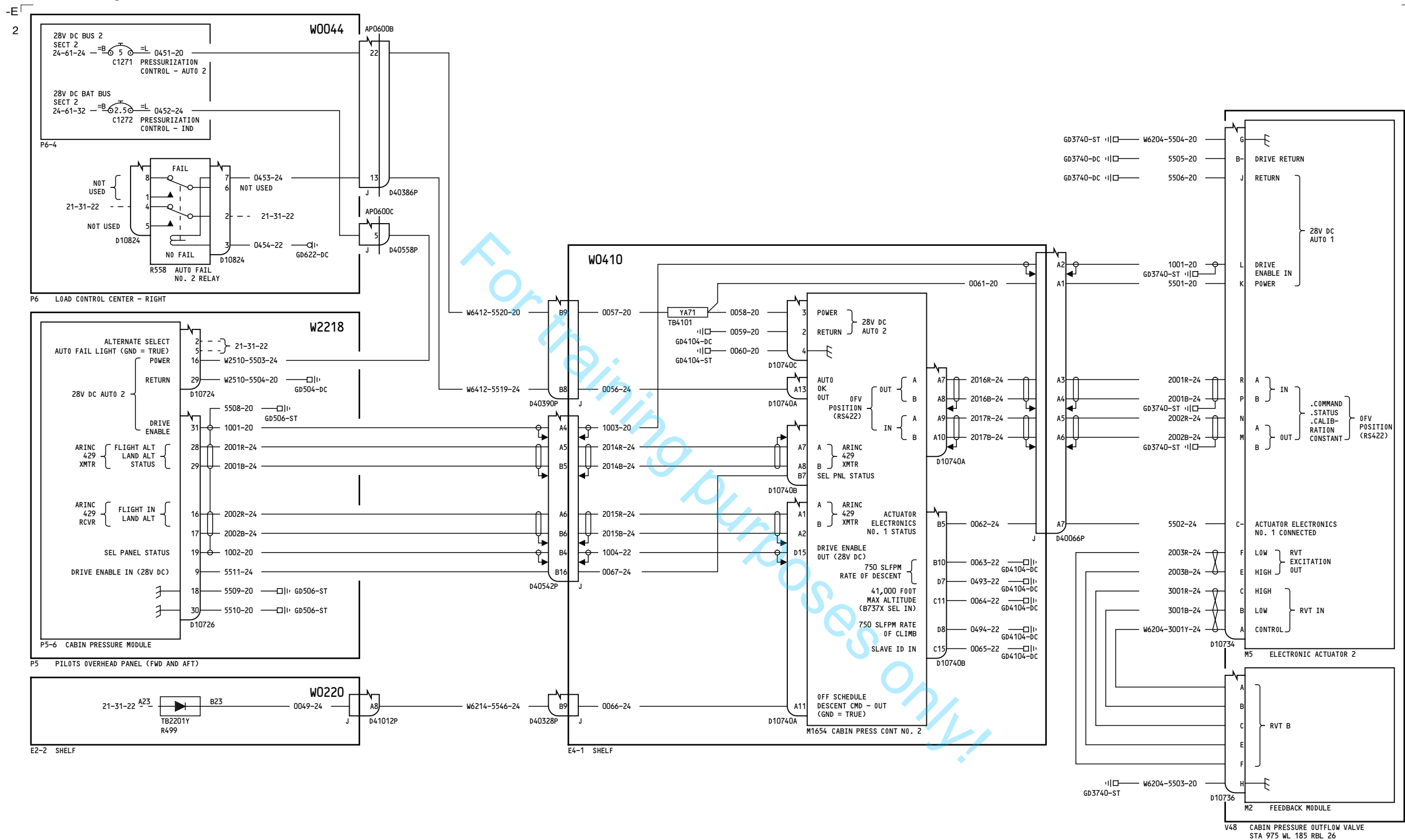
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YC051

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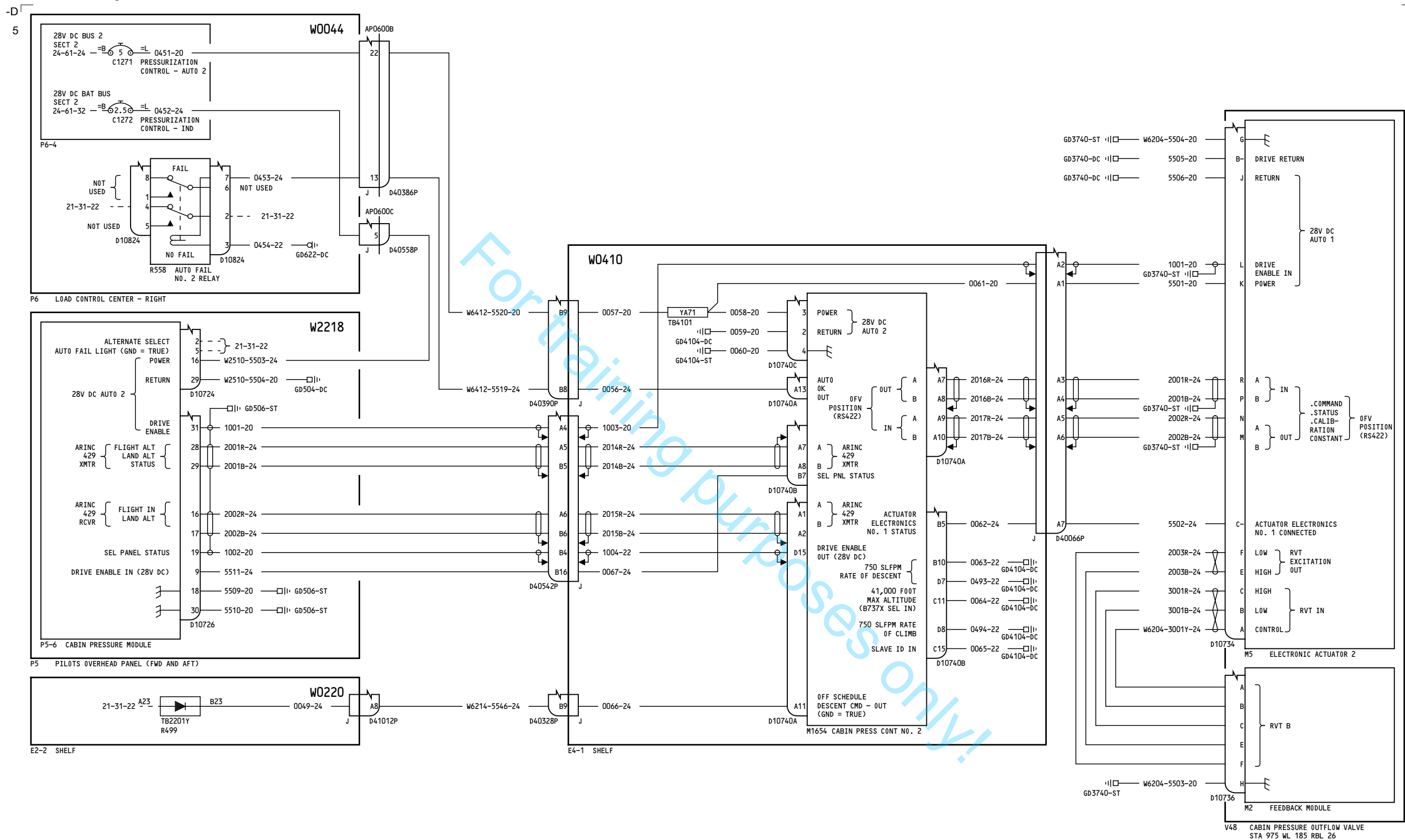
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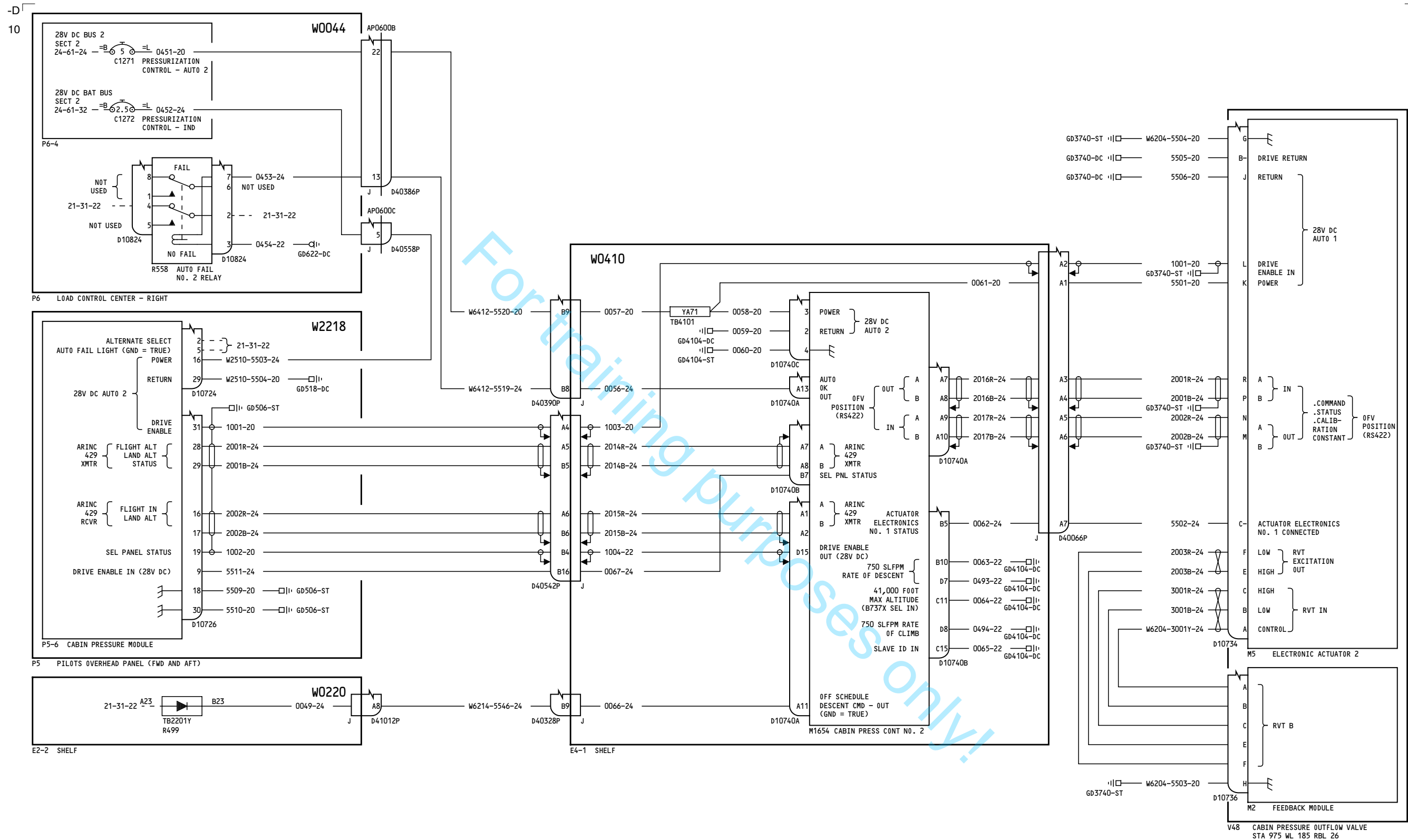
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YC053-YC065

**PRESSURIZATION CONTROL
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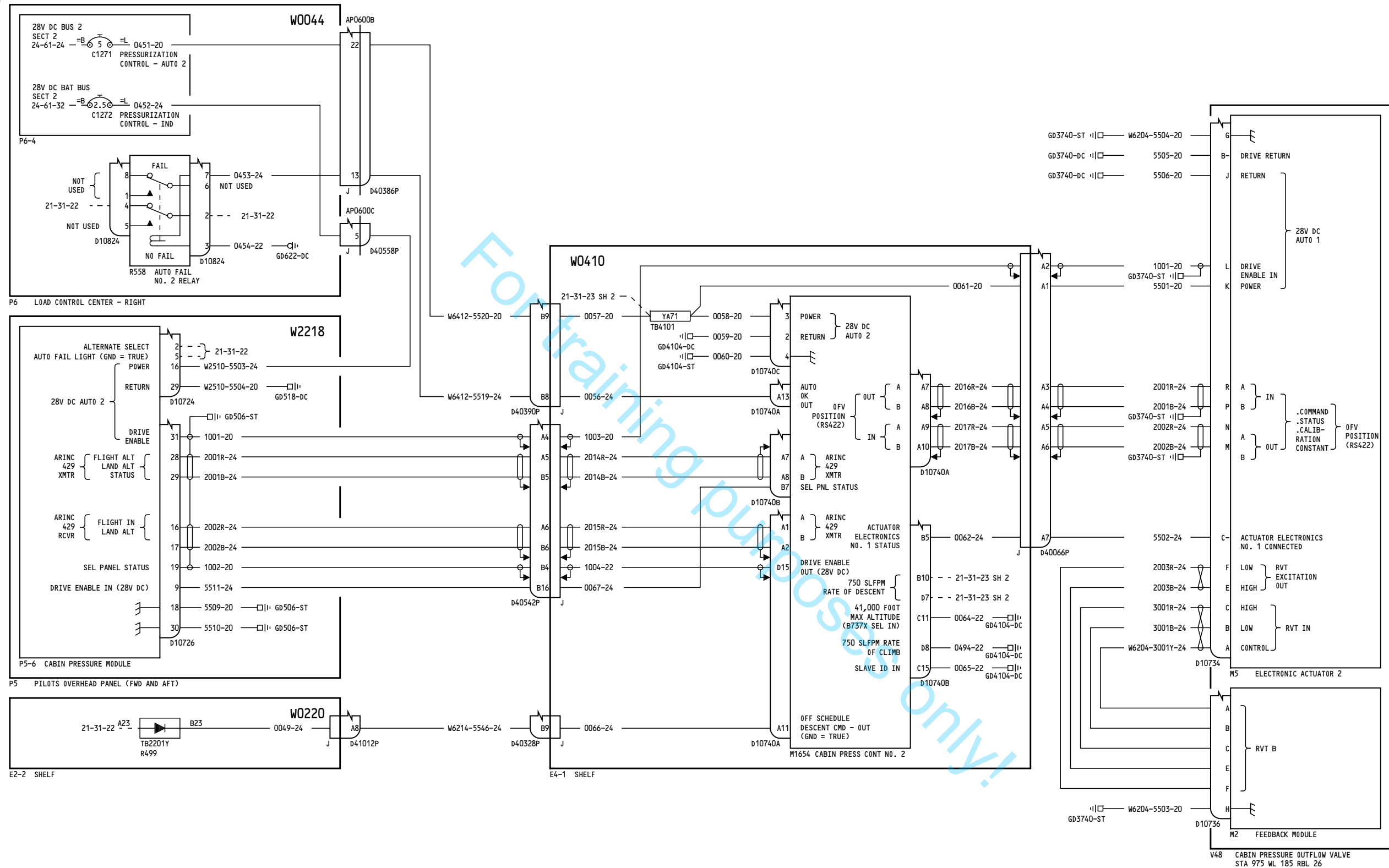
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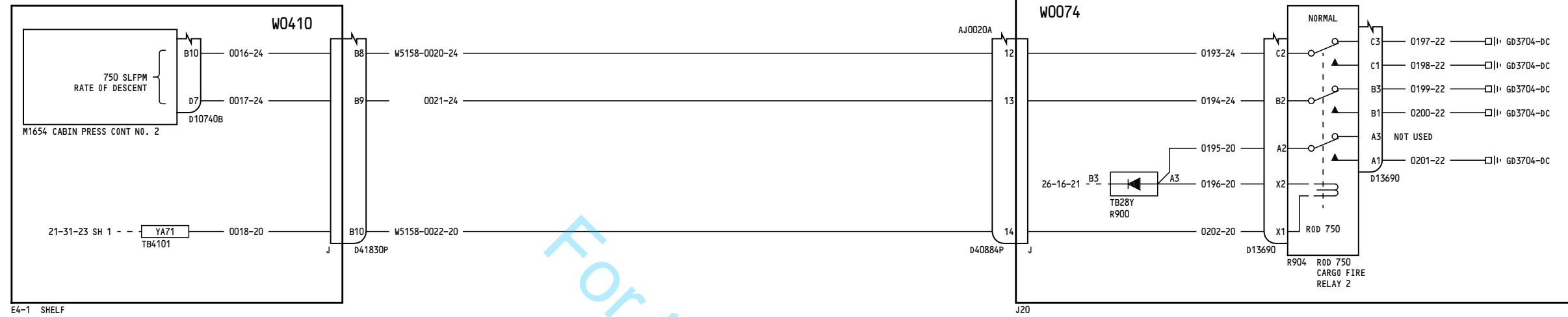
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YC053, YC055

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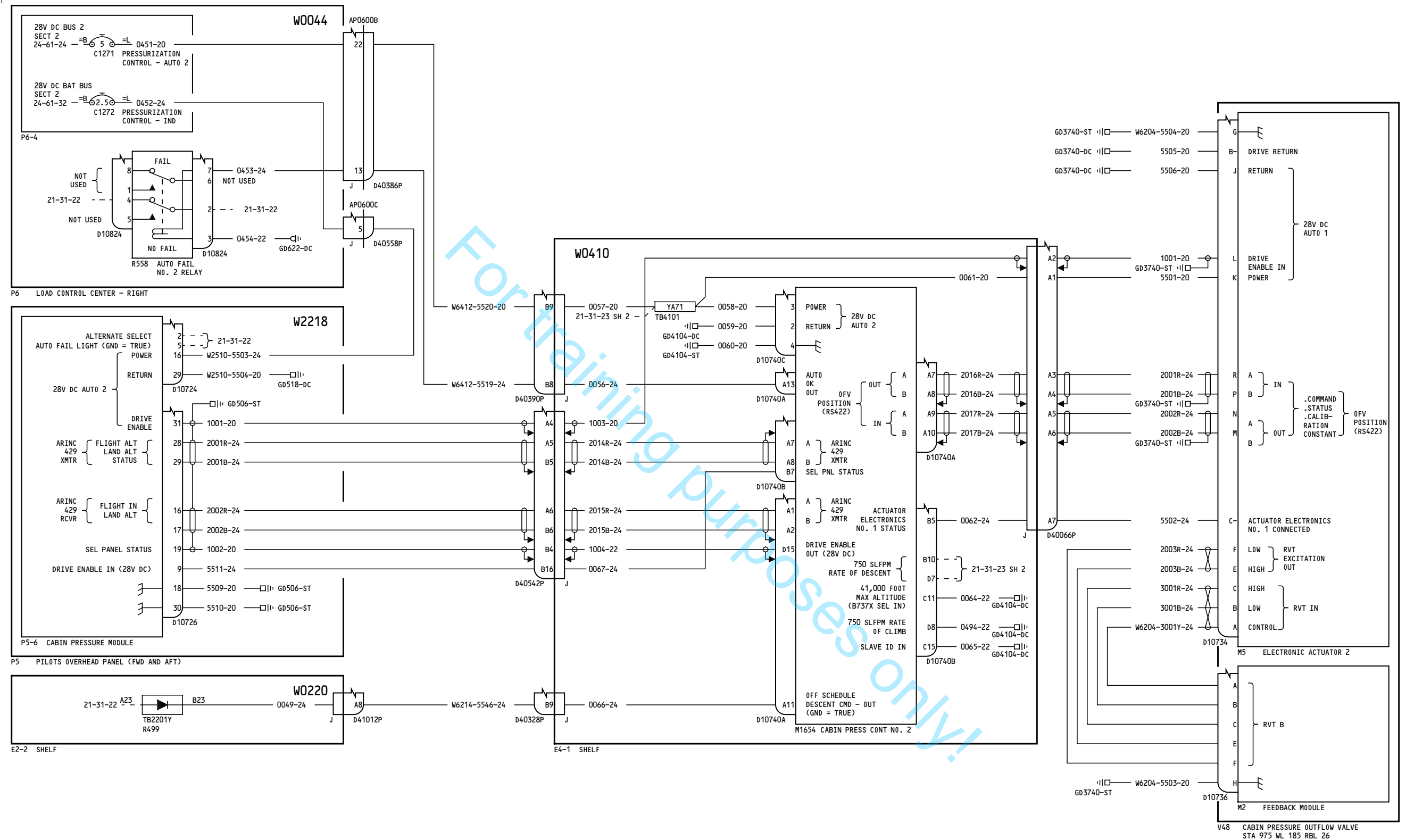
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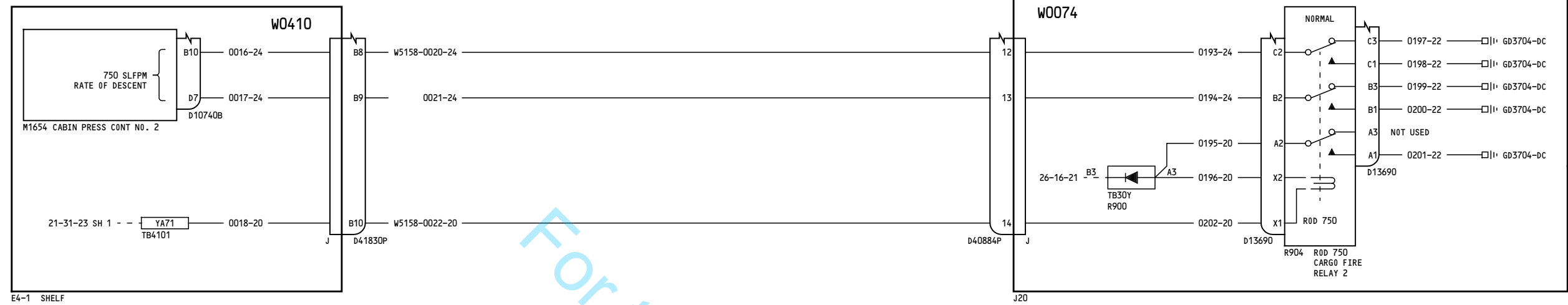
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YC060-YC064

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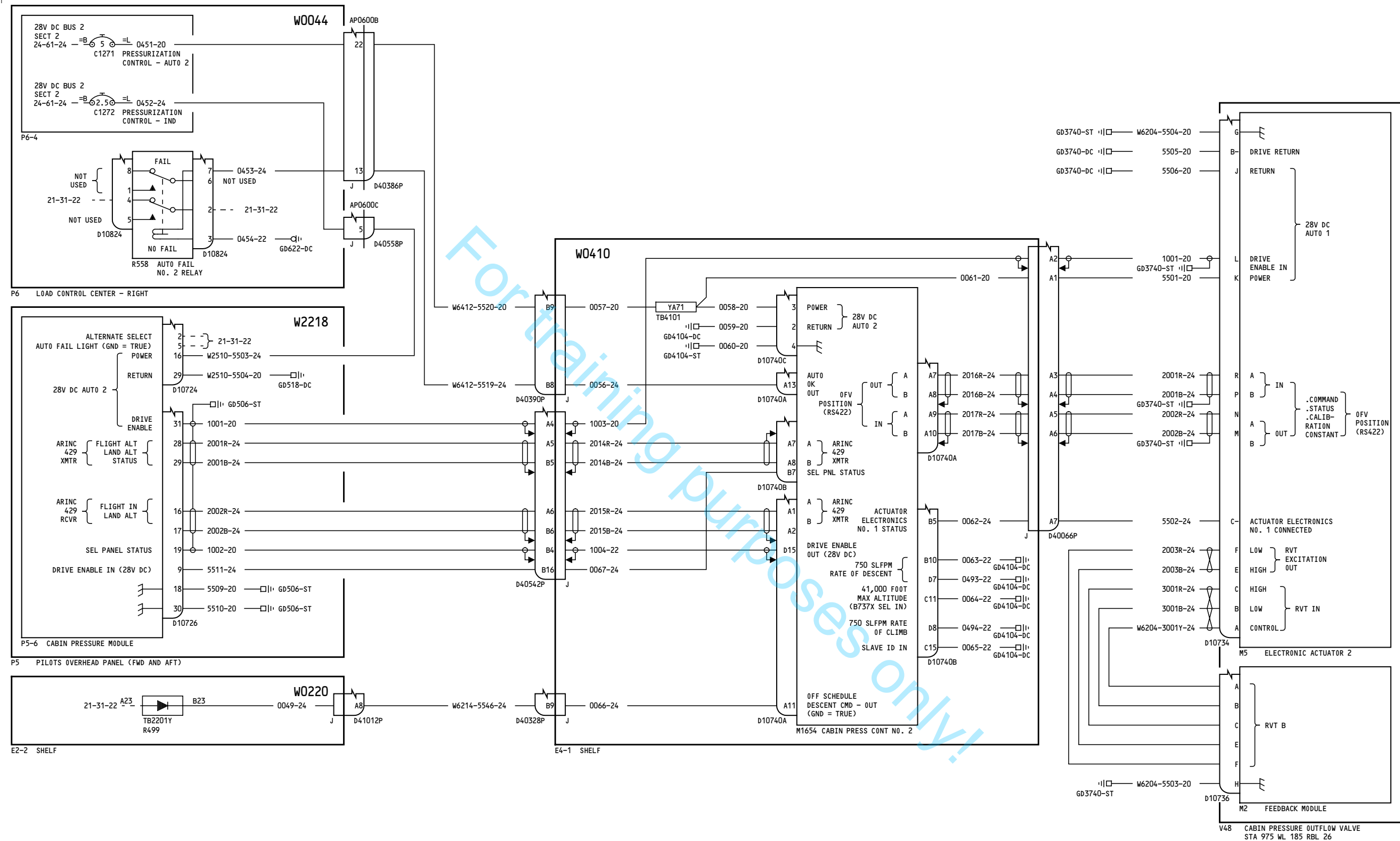
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YC065

**PRESSURIZATION CONTROL
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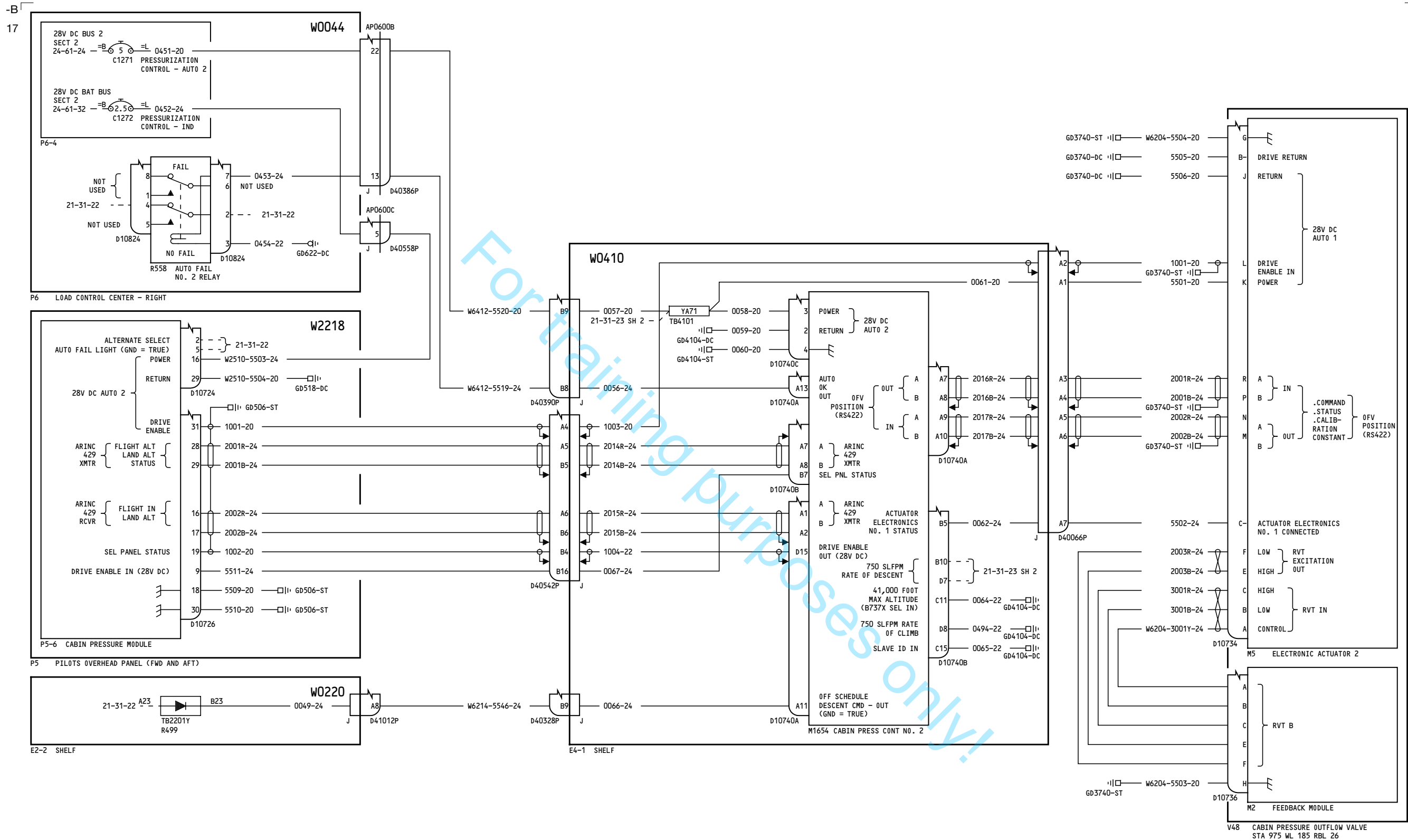
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YC067-YD157

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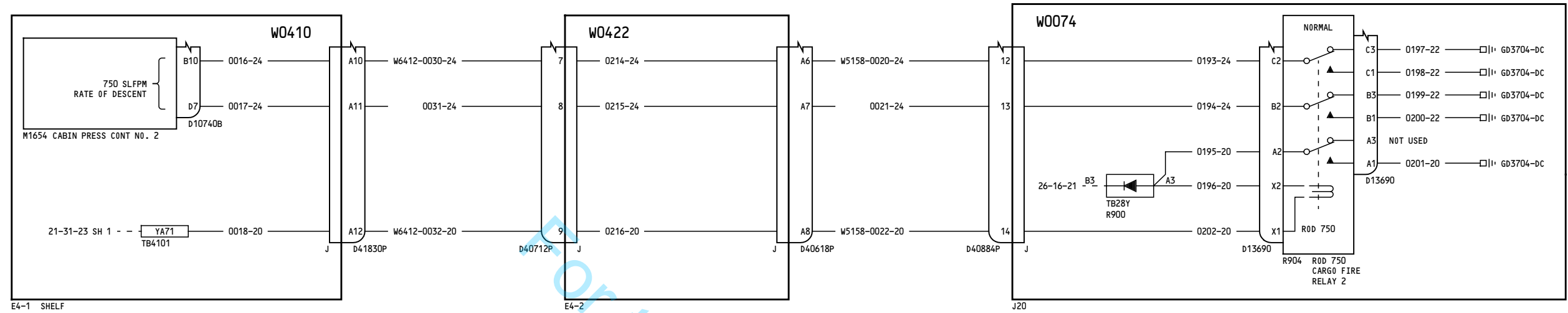
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YC067-YD157

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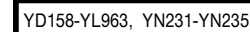
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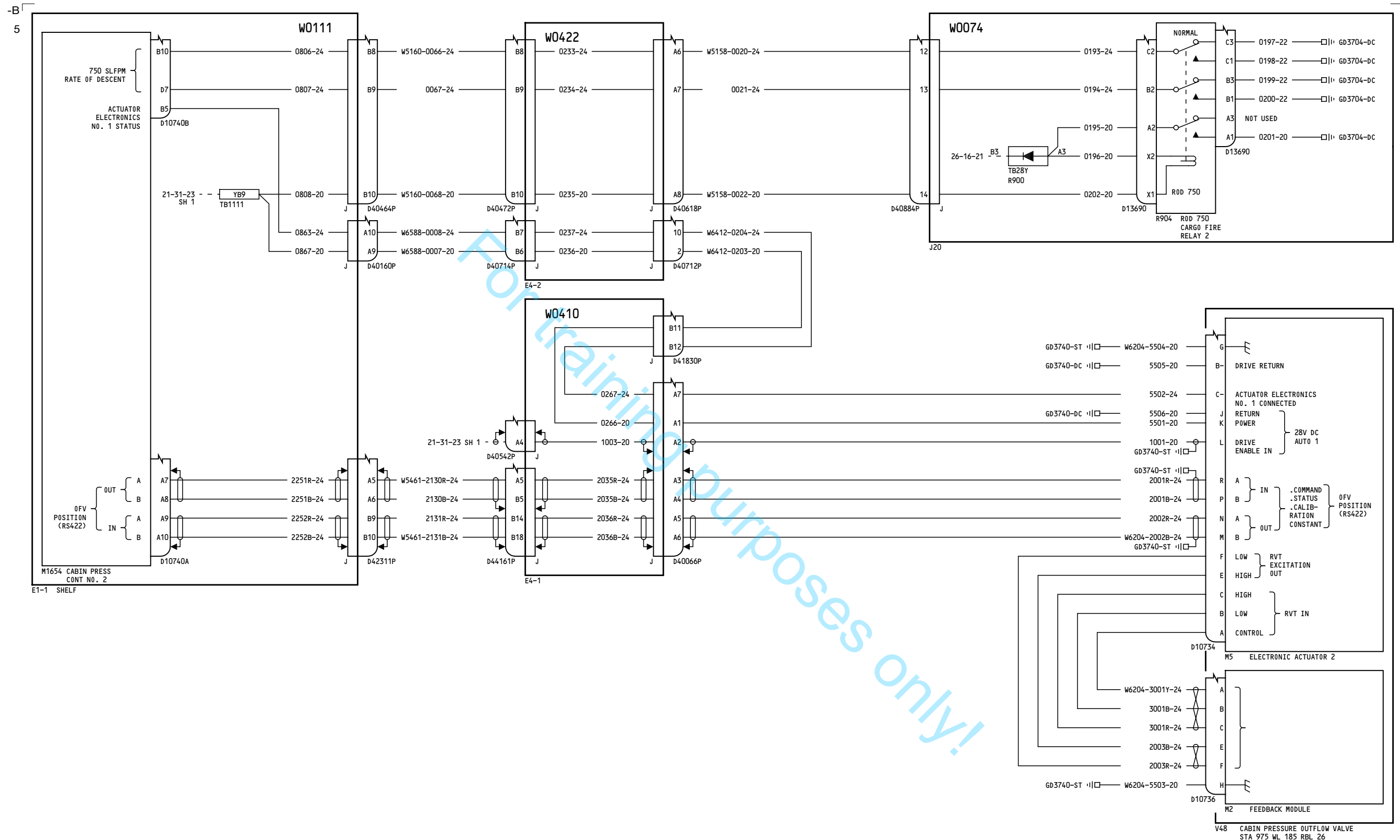
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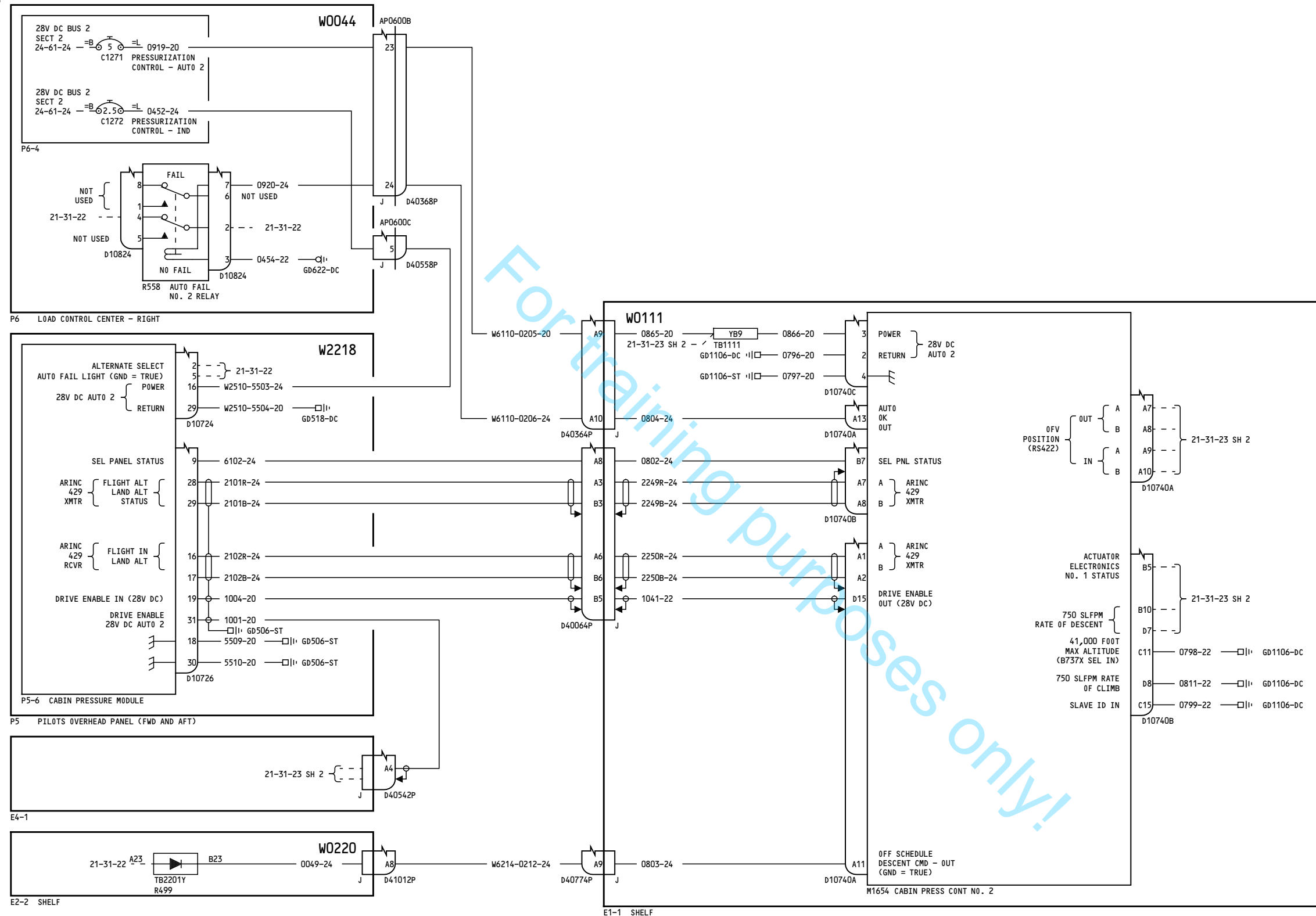
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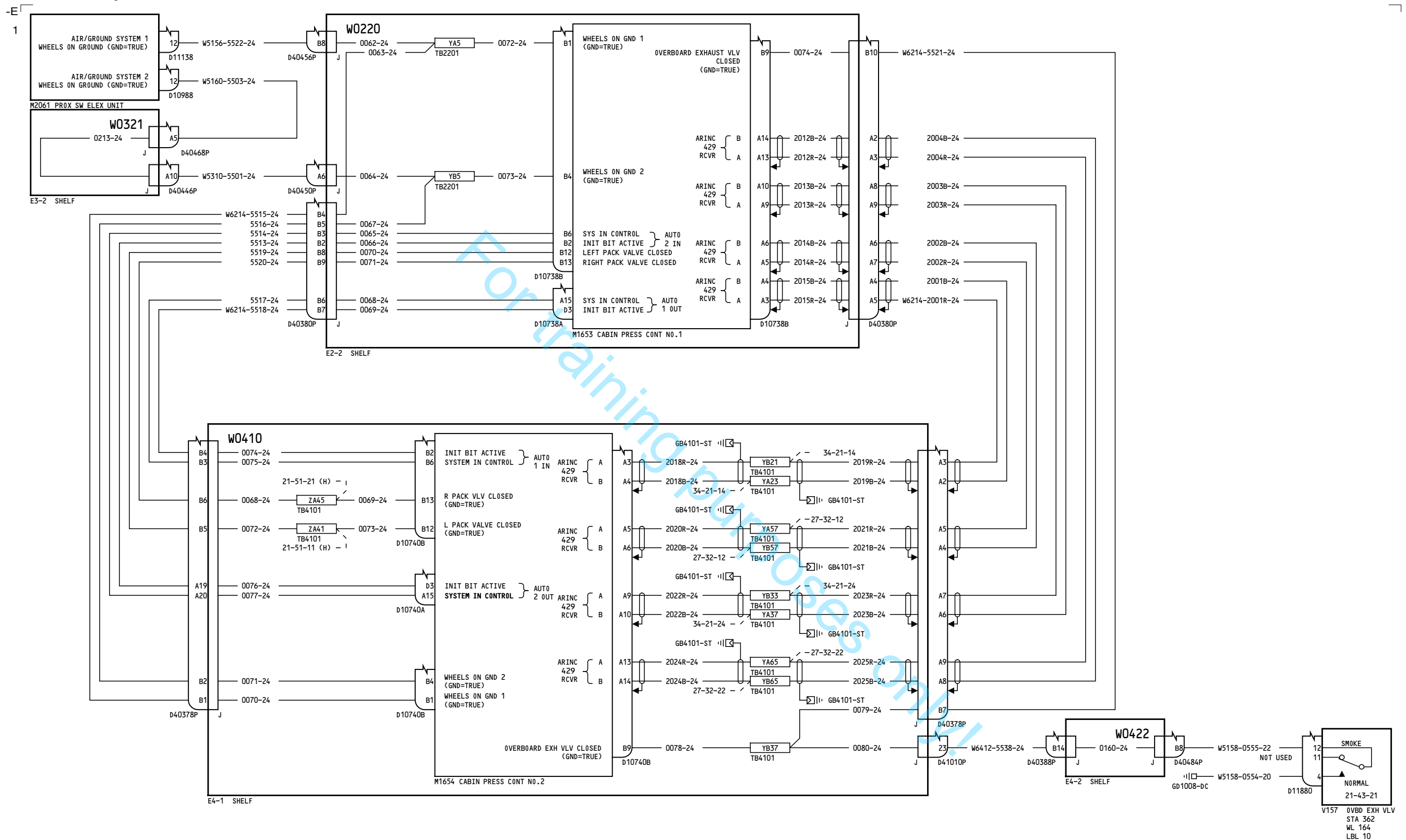
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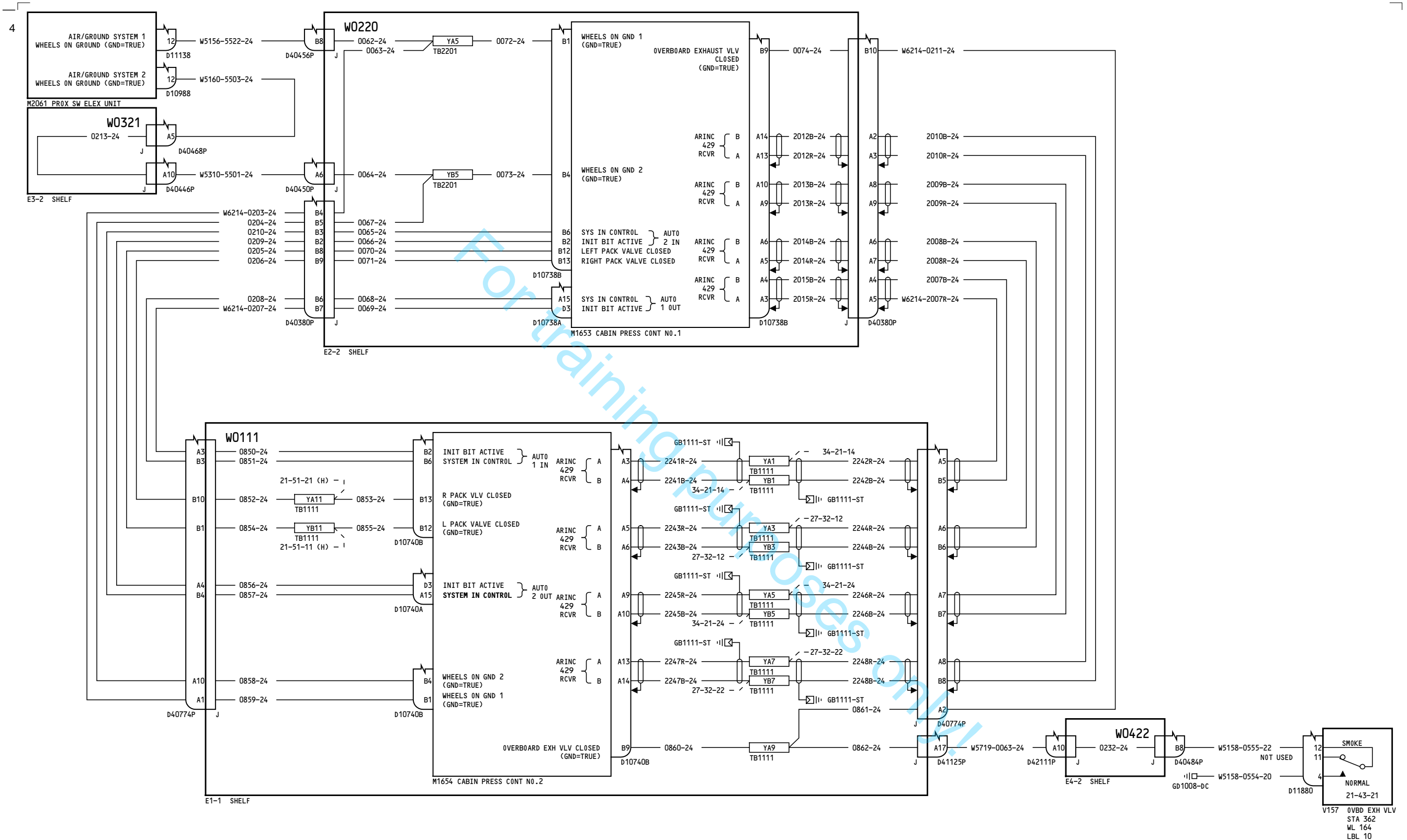
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PRESSURIZATION CONTROL - AUTO CHANNEL INTERFACES

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PRESSURIZATION CONTROL LCD LIGHTING

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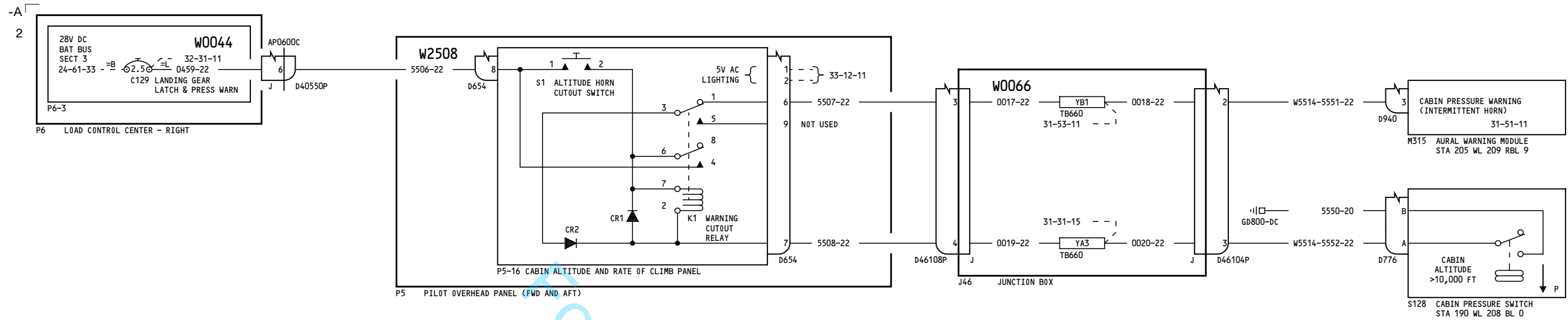
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YC051-YD158

CABIN PRESSURE WARNING

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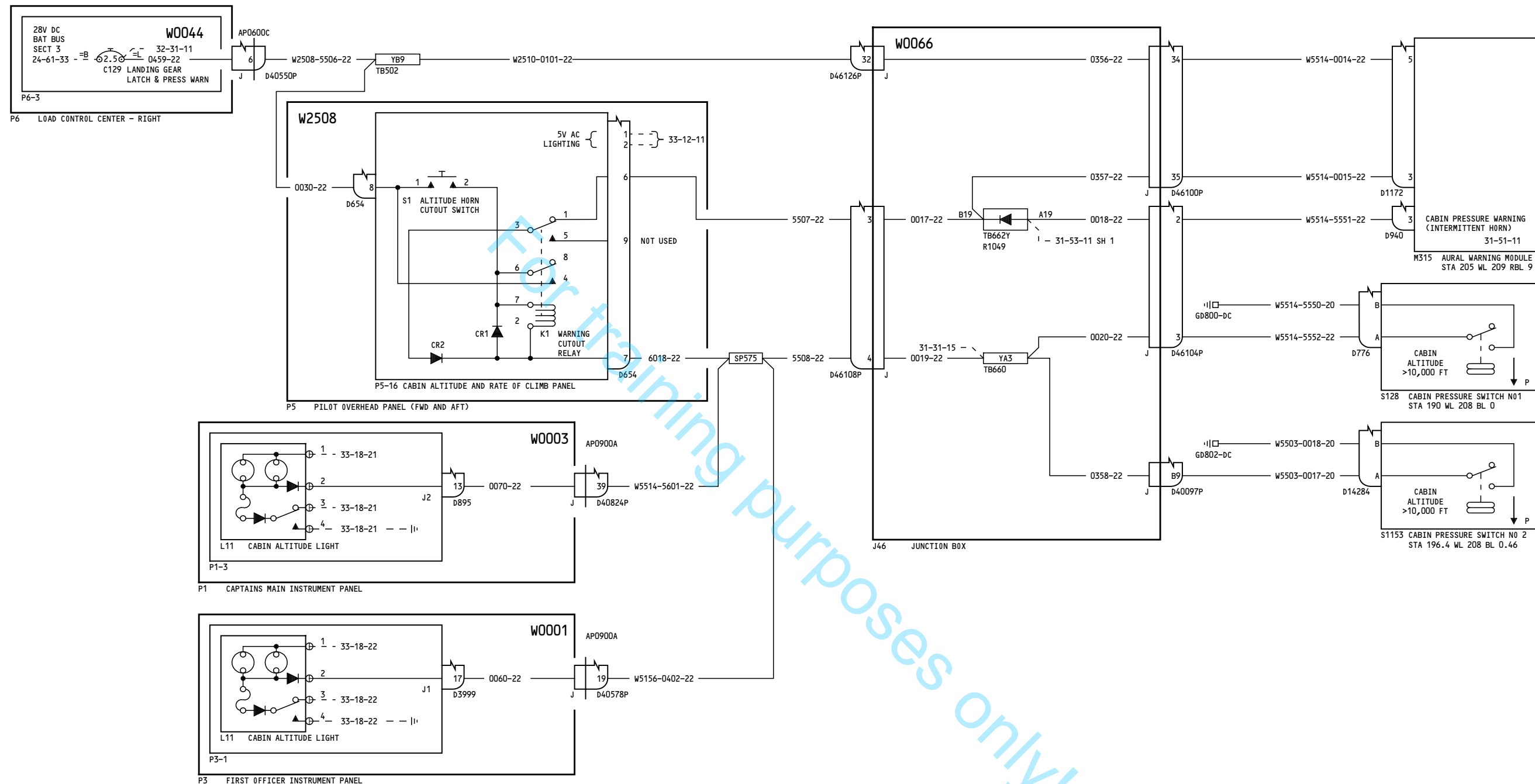
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YC060-YC064

CABIN PRESSURE WARNING

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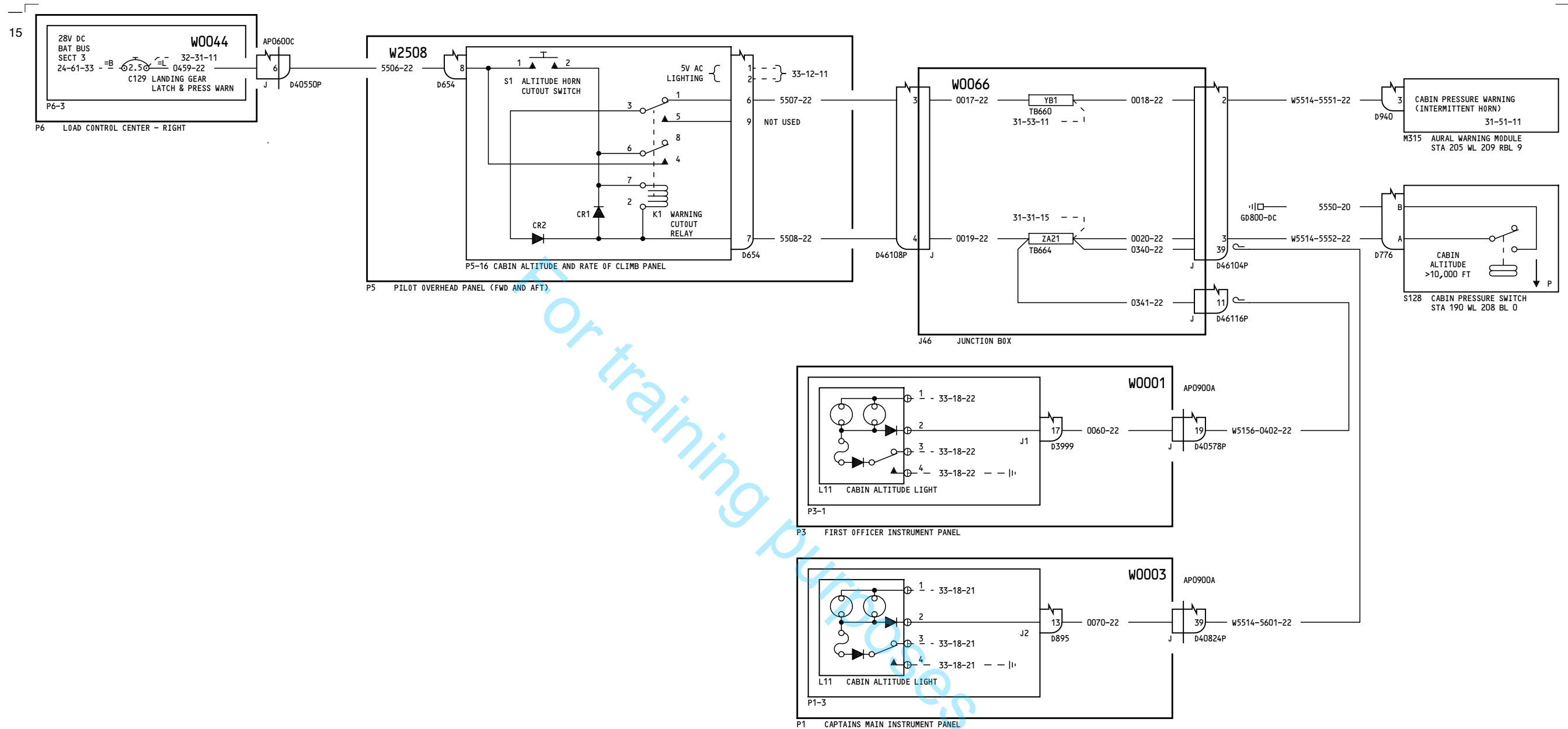
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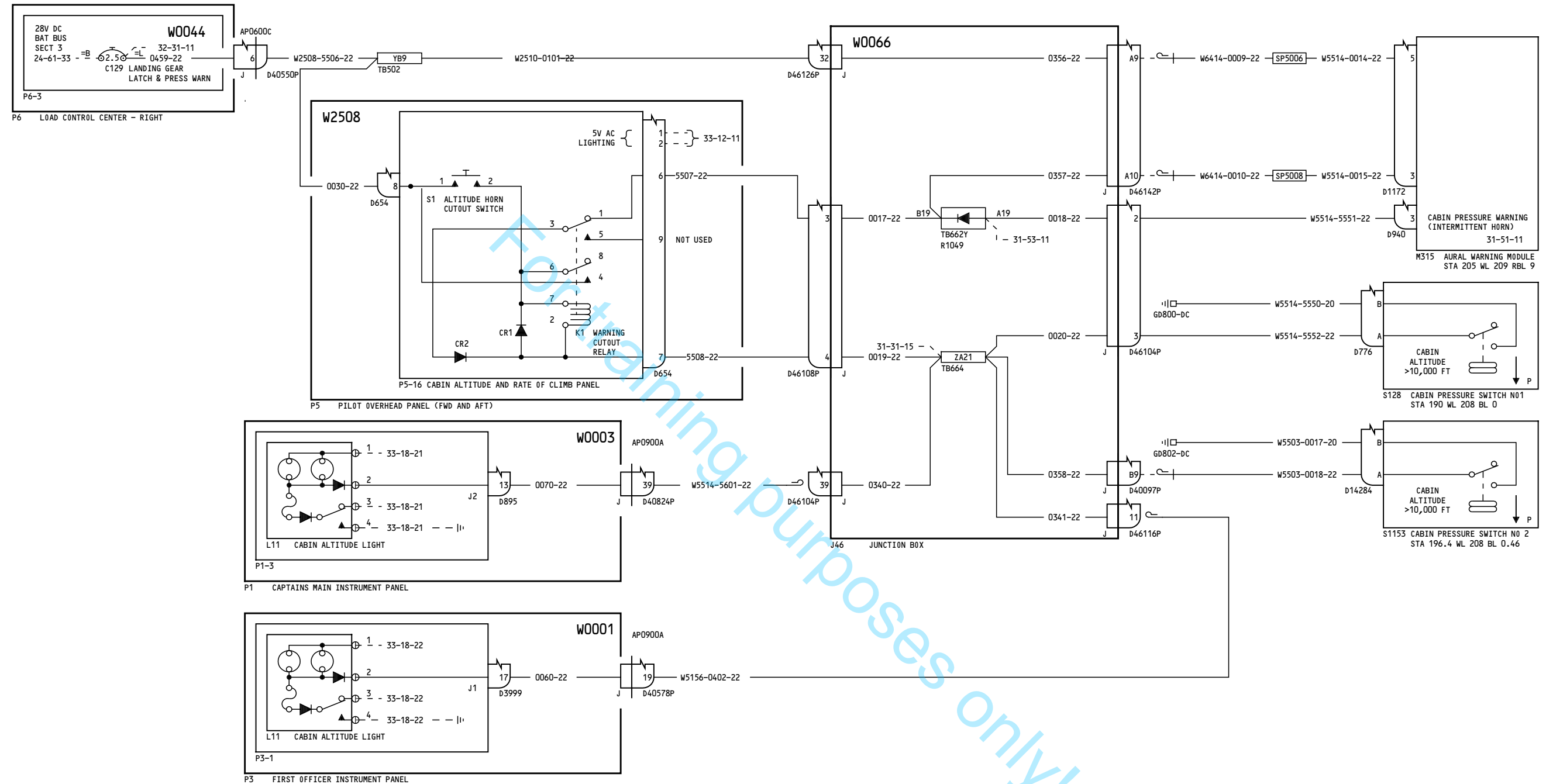
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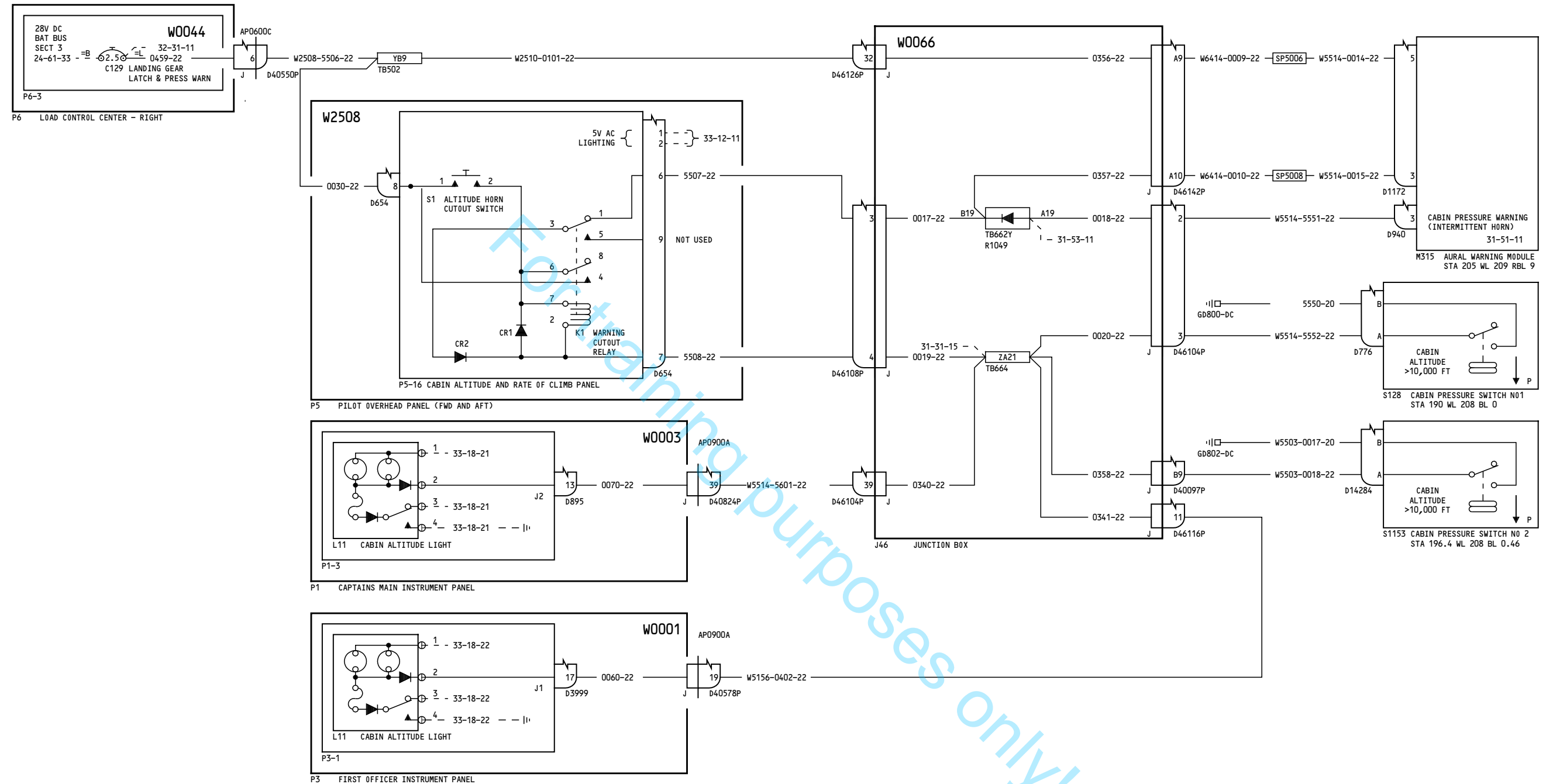
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CABIN PRESSURE WARNING

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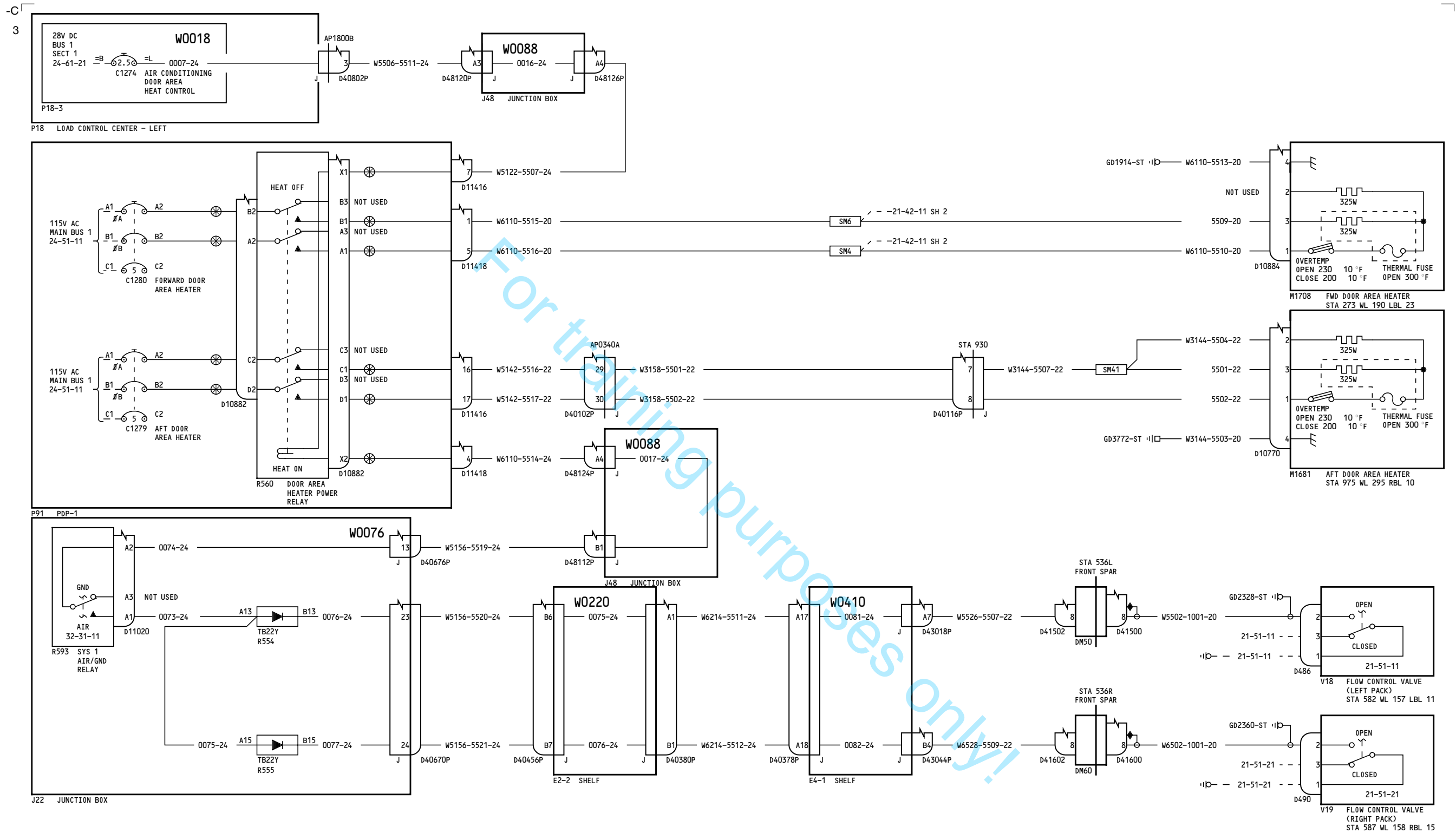
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YC051-YD152

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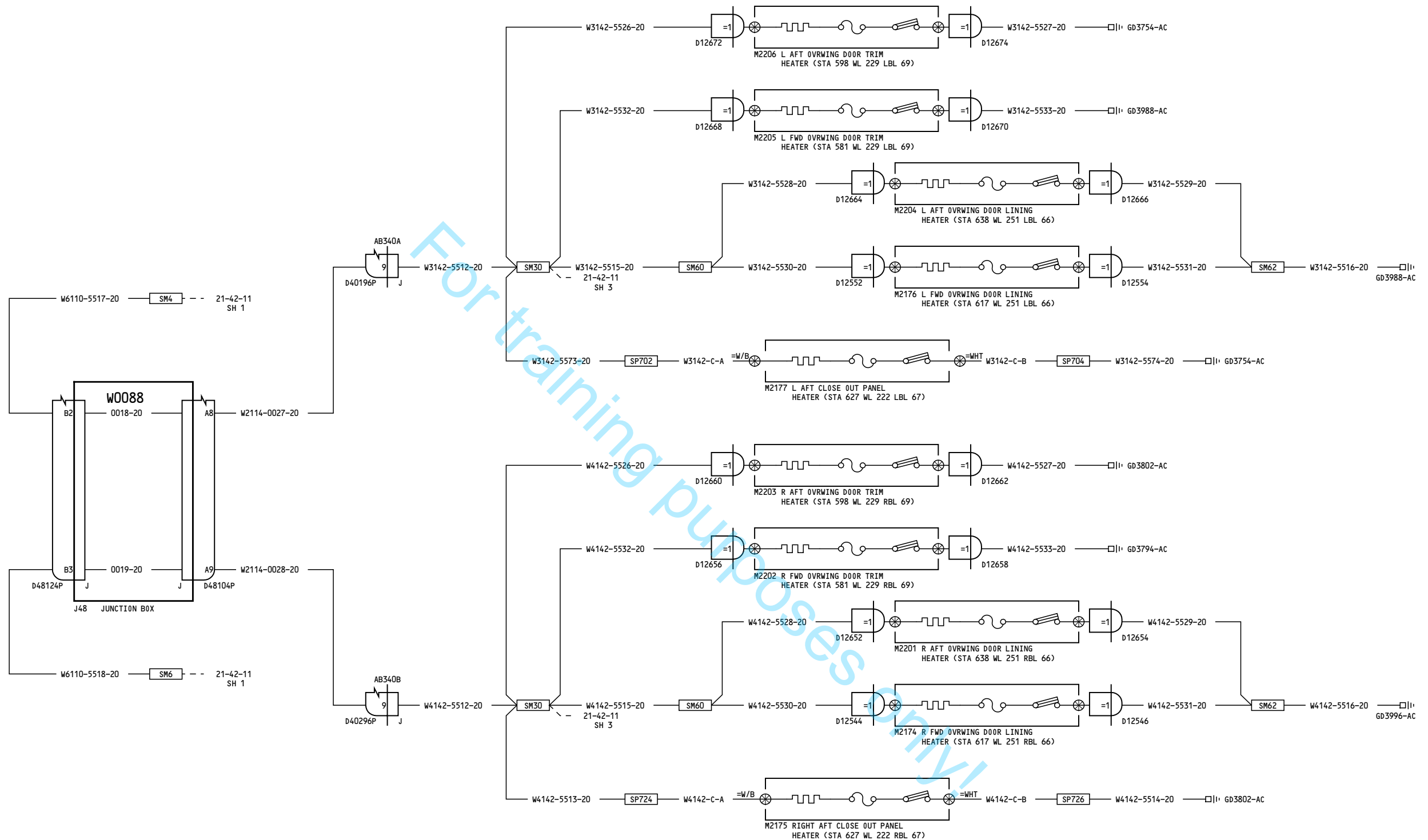
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YC051-YD152

DOOR AREA HEATERS

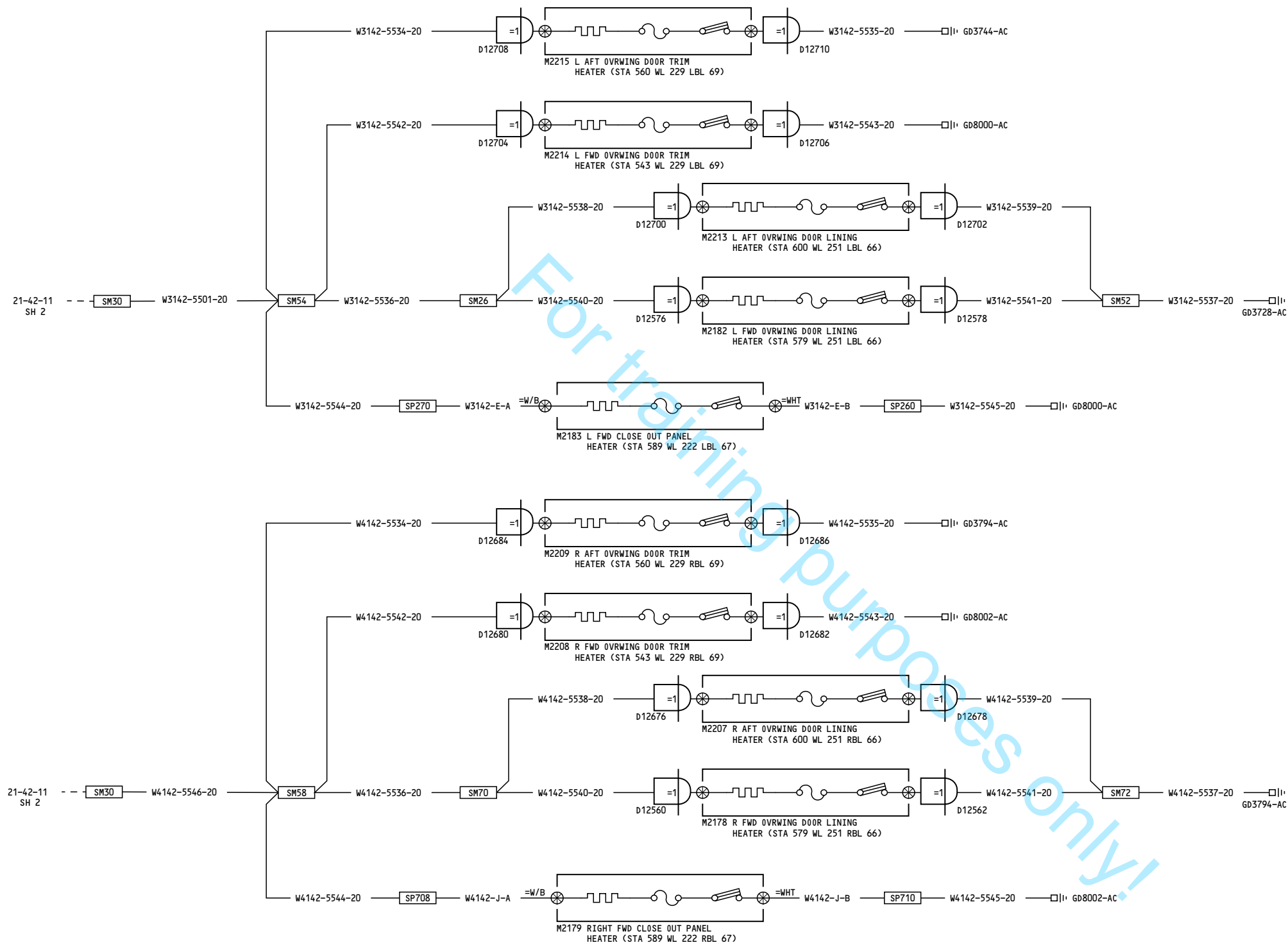
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YC051-YD152

DOOR AREA HEATERS

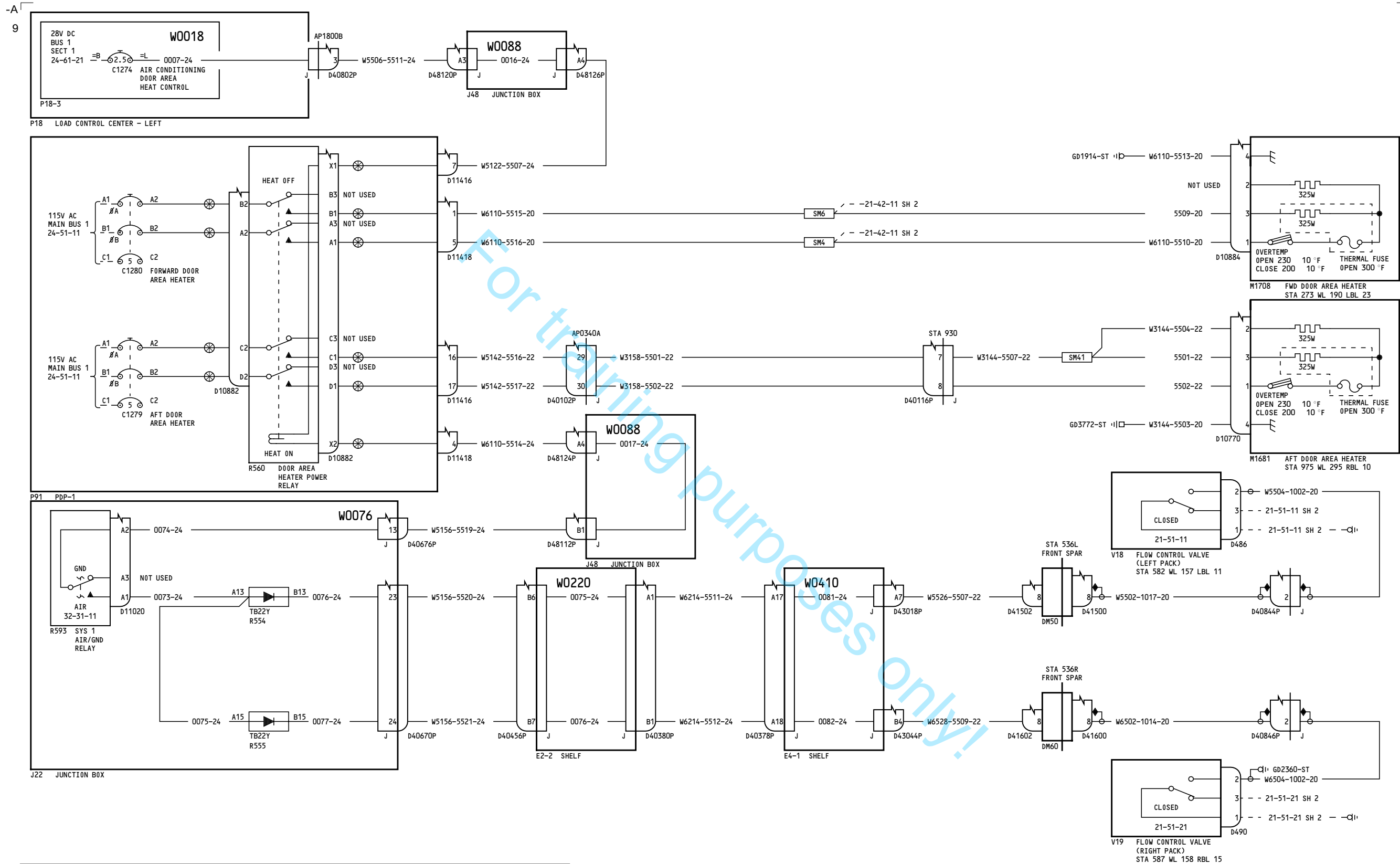
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DOOR AREA HEATERS

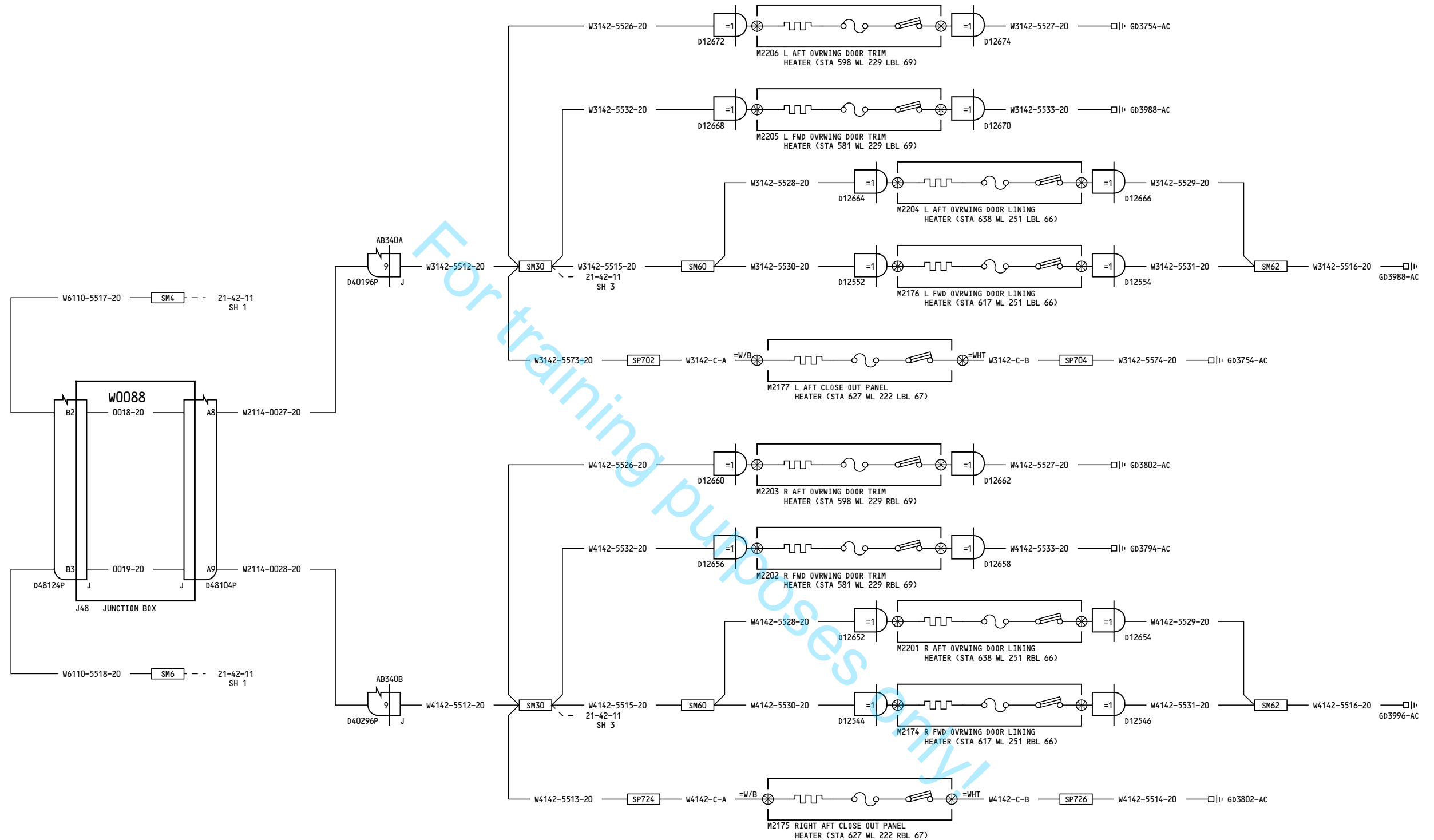
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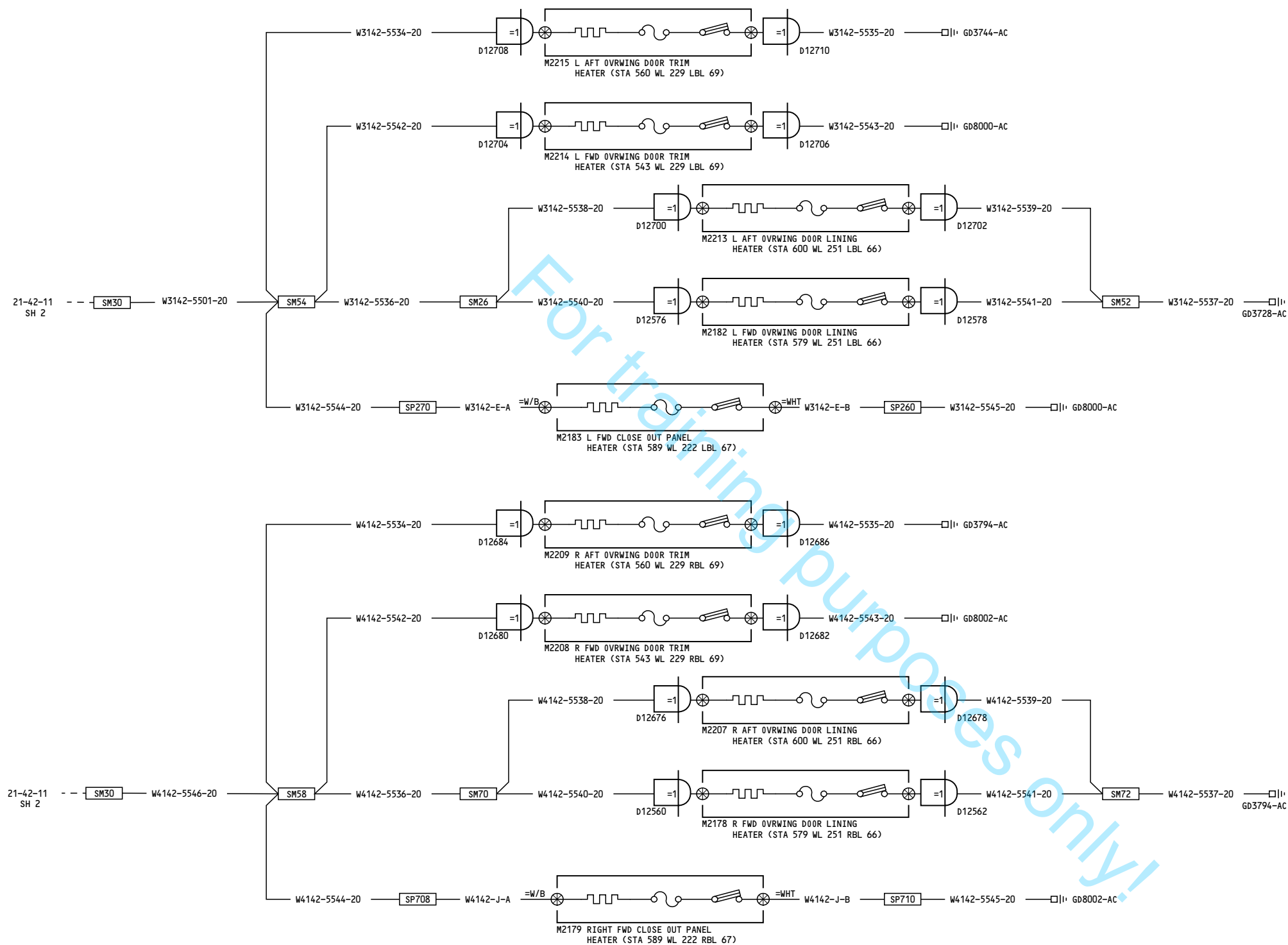
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DOOR AREA HEATERS

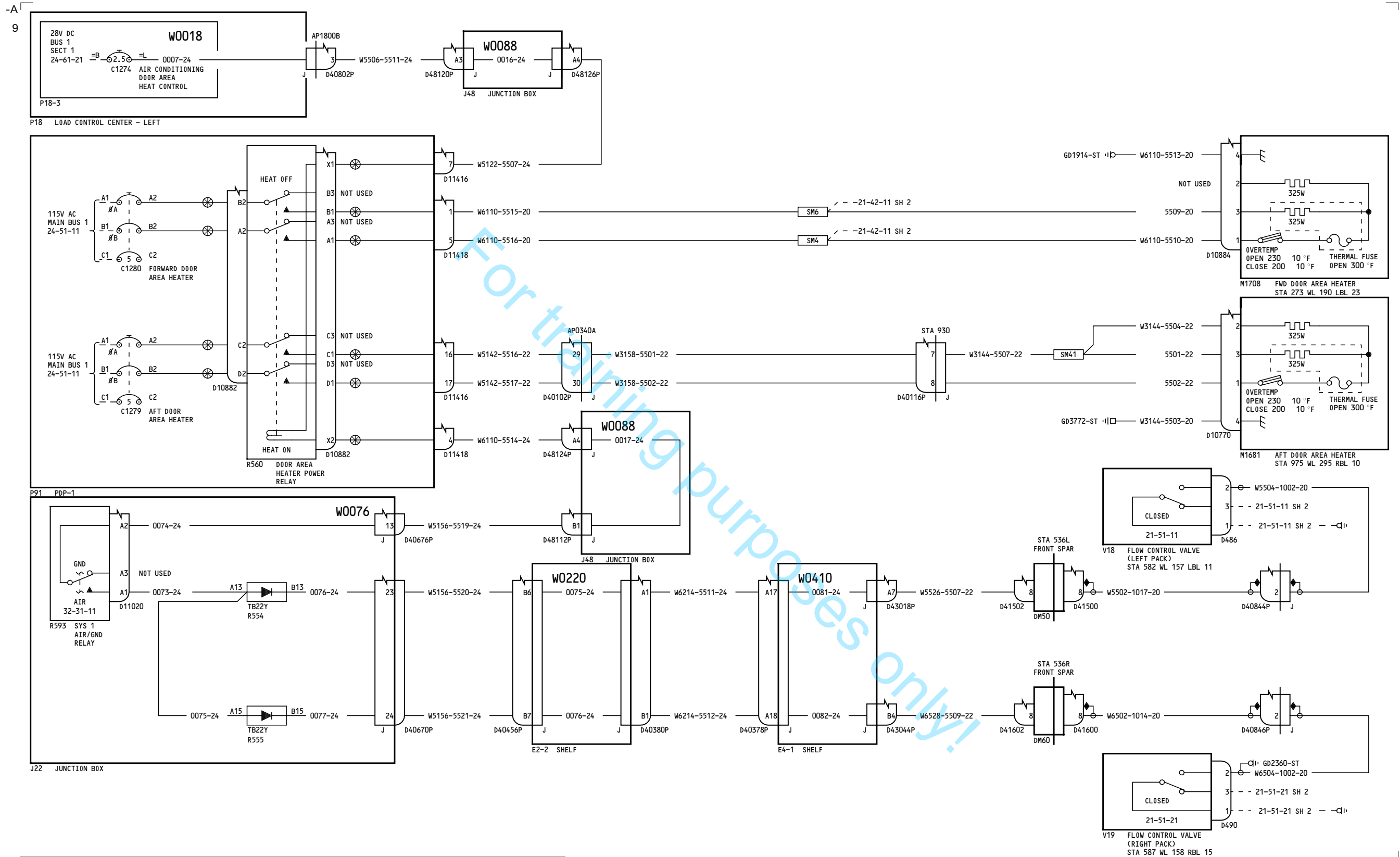
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YN231-YN501

DOOR AREA HEATERS

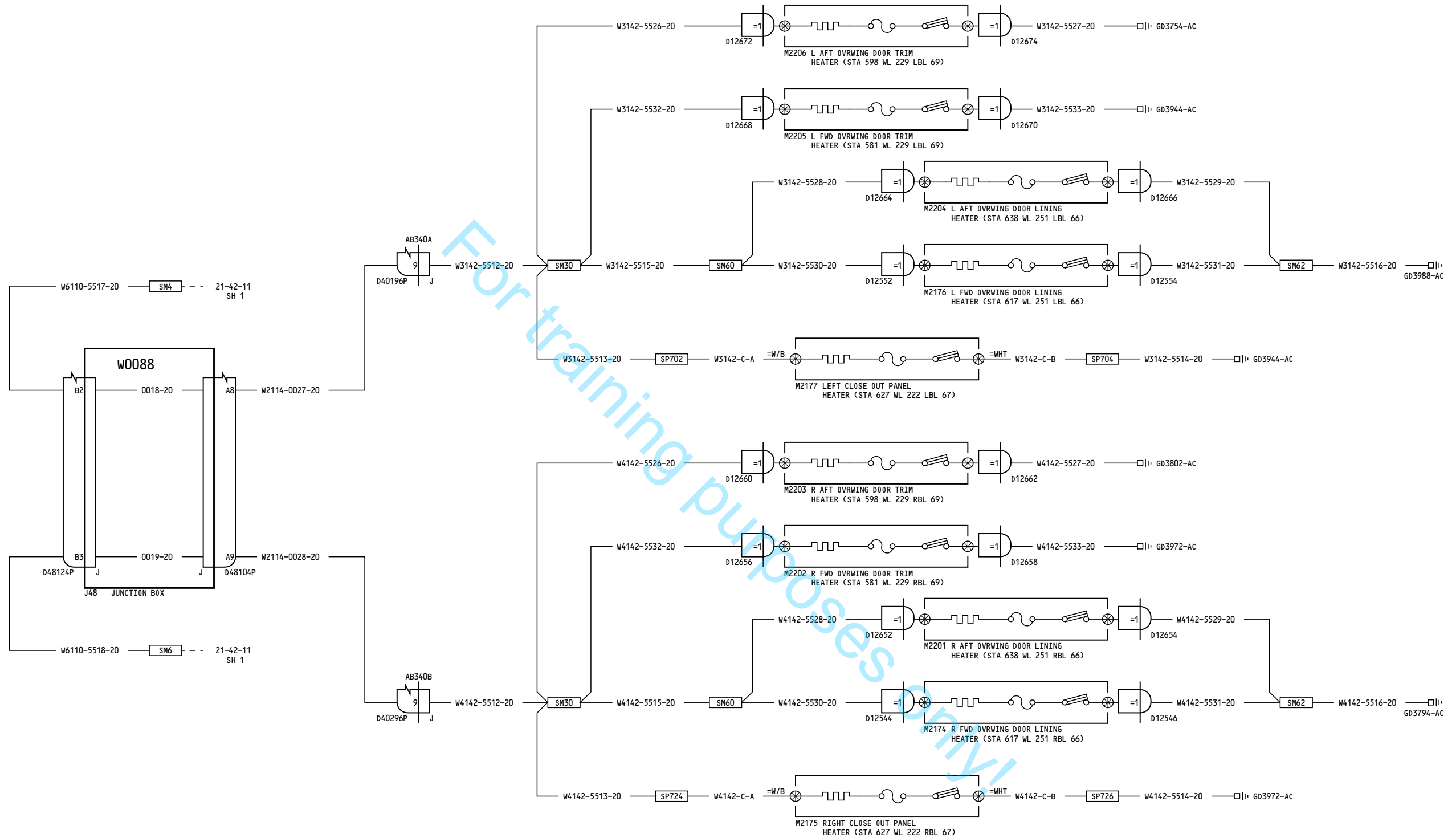
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YN231-YN501

DOOR AREA HEATERS

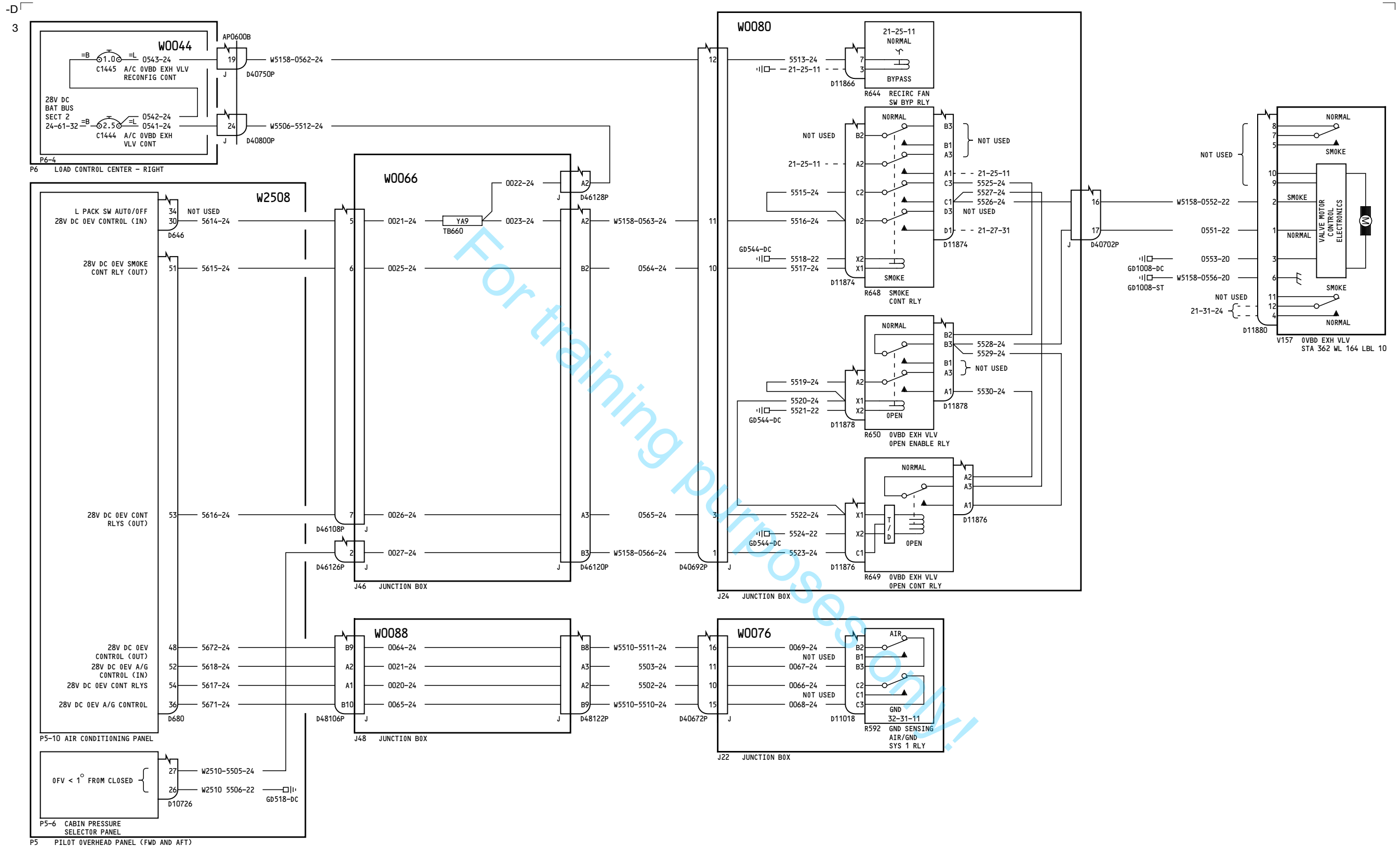
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YC053-YD158

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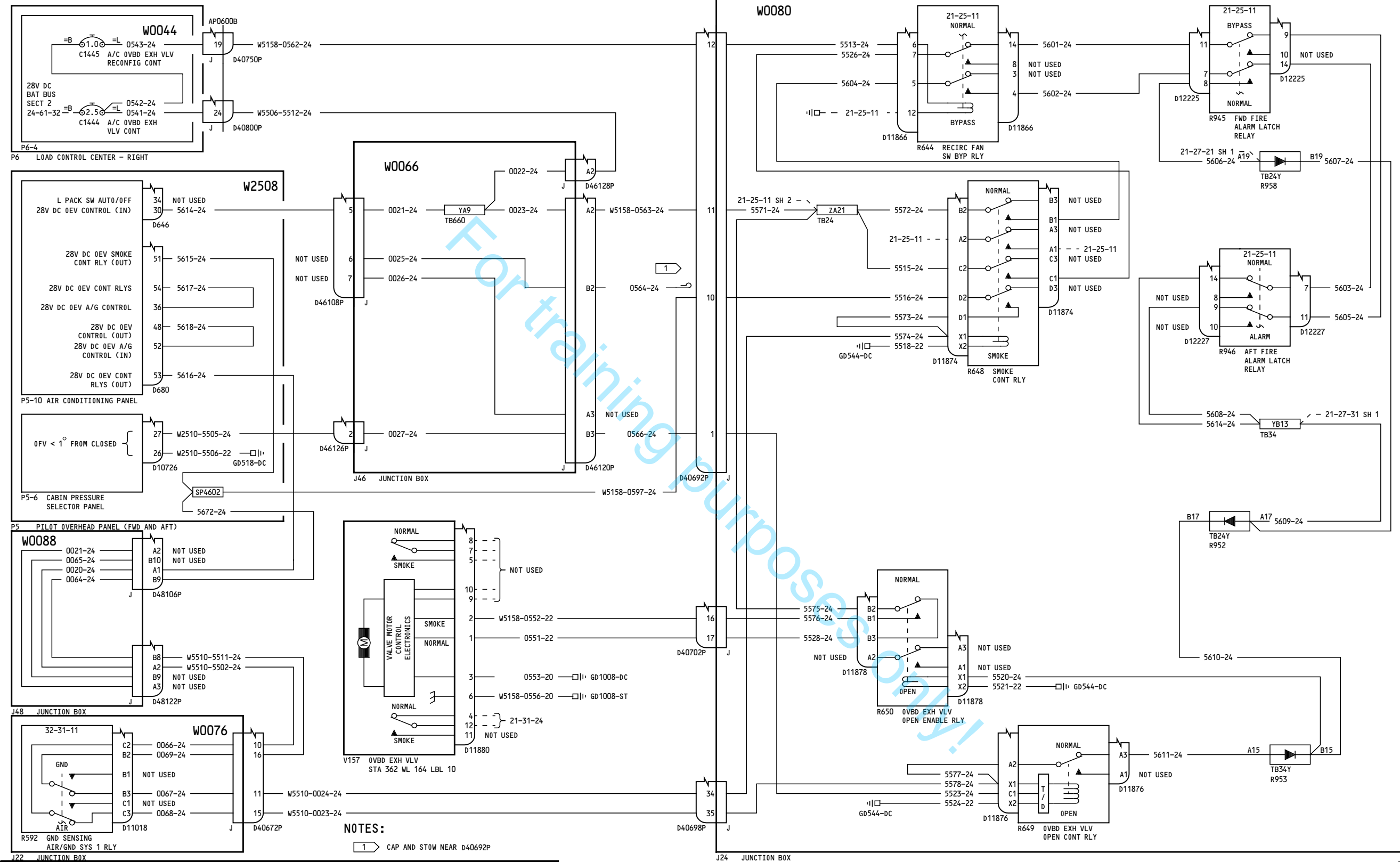
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YC060-YC064

OVERBOARD EXHAUST VALVE CONTROL

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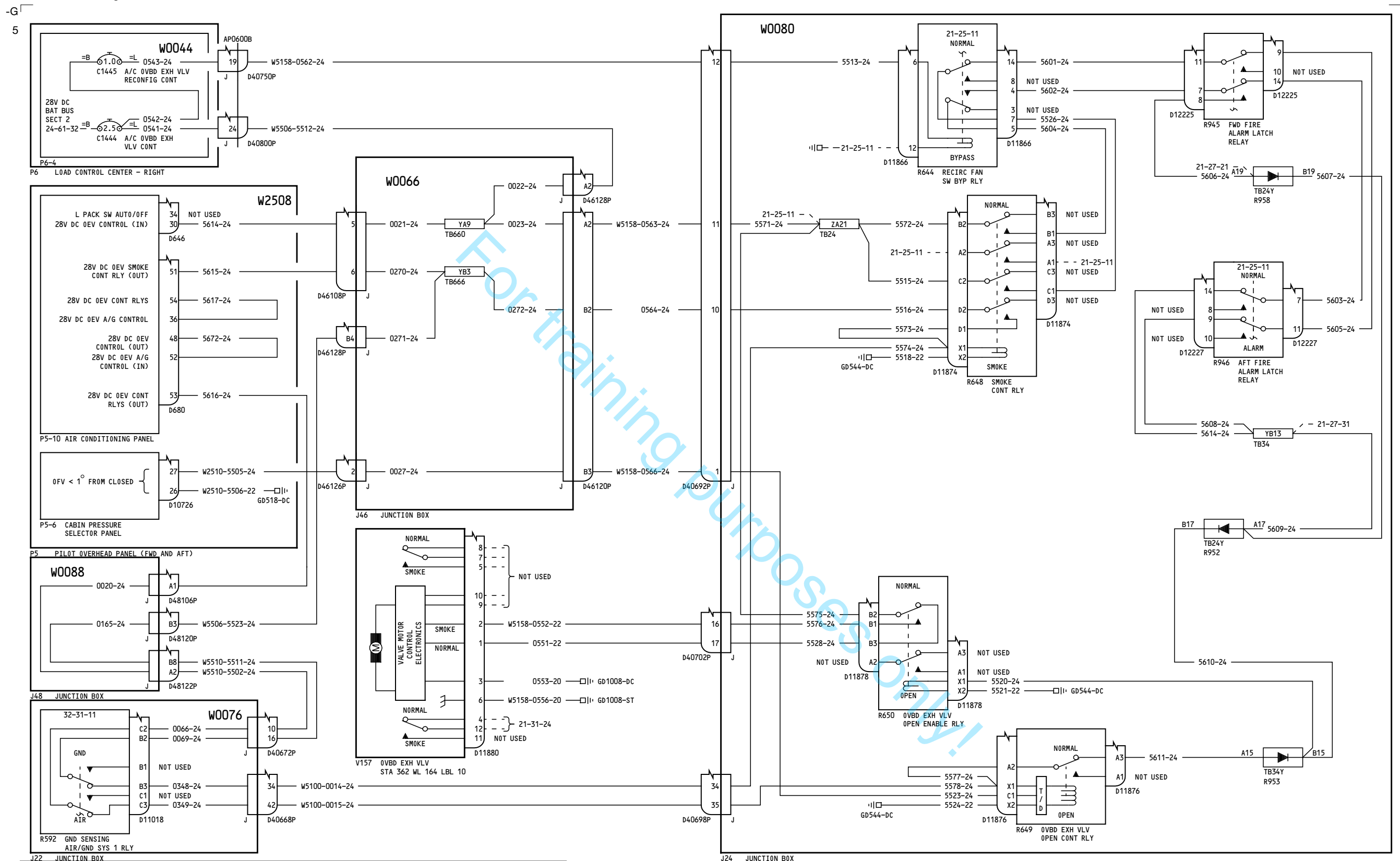
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OVERBOARD EXHAUST VALVE CONTROL

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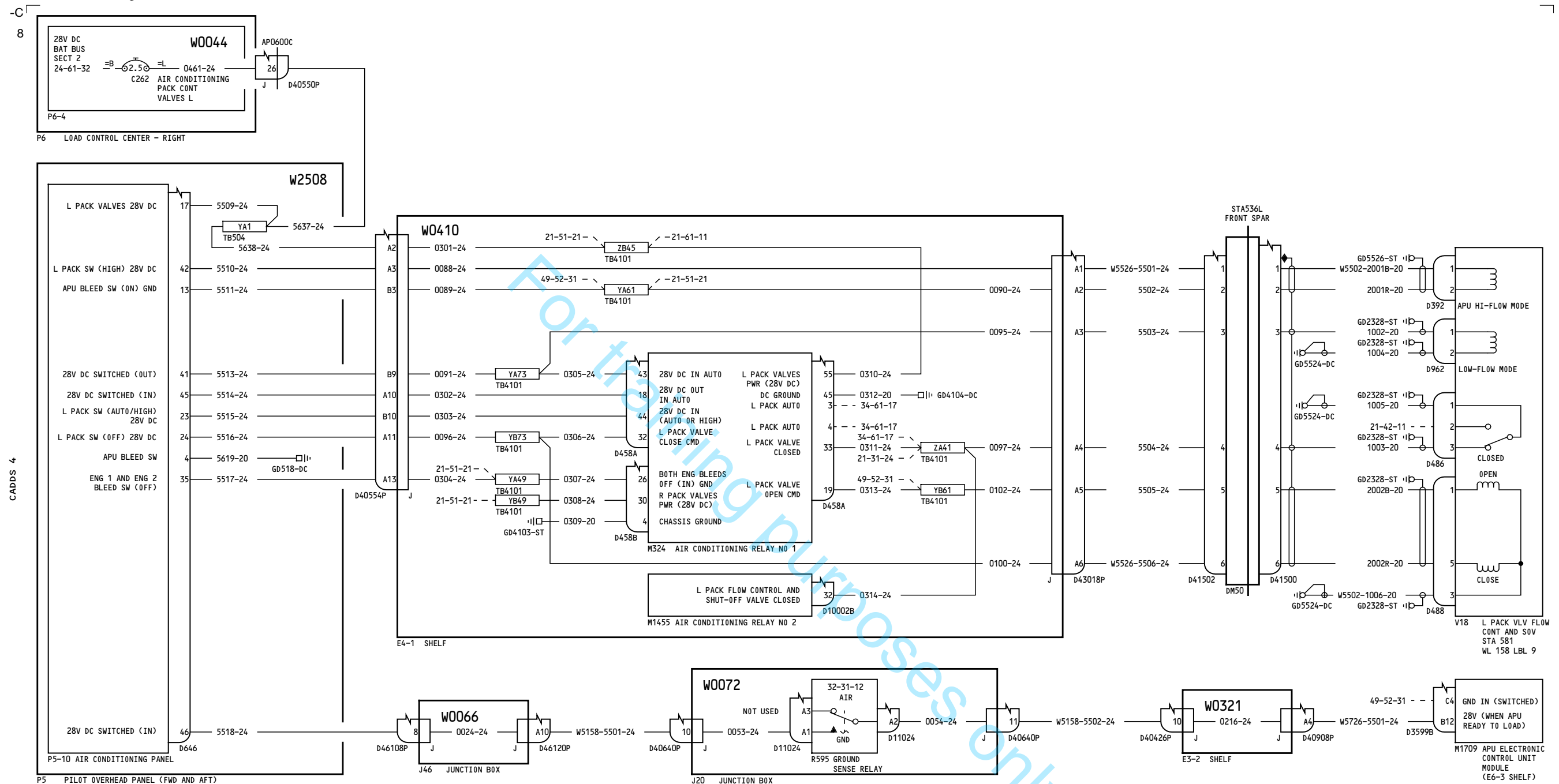
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YC053-YC055

LEFT PACK VALVE CONTROL

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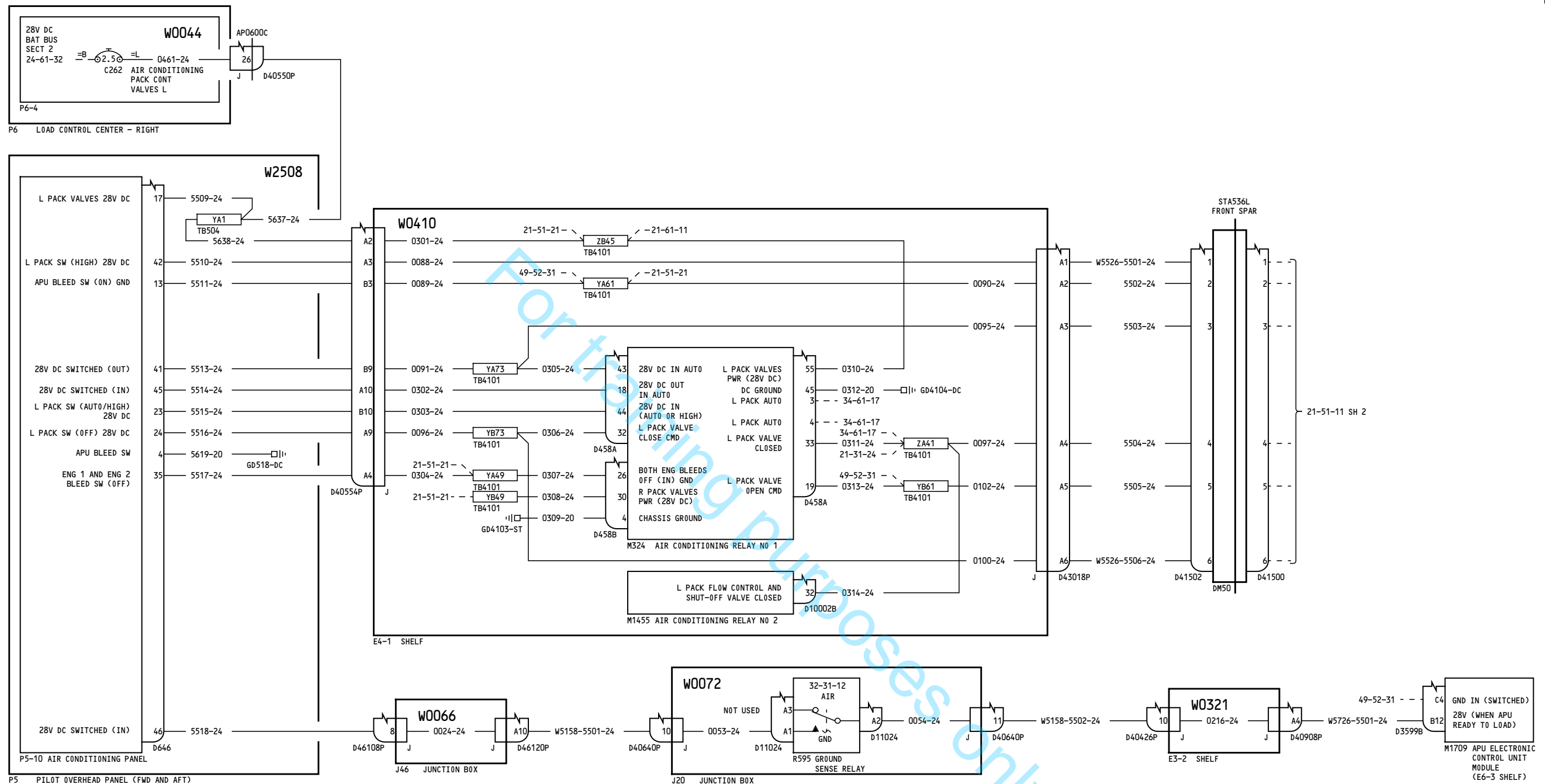
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YD153

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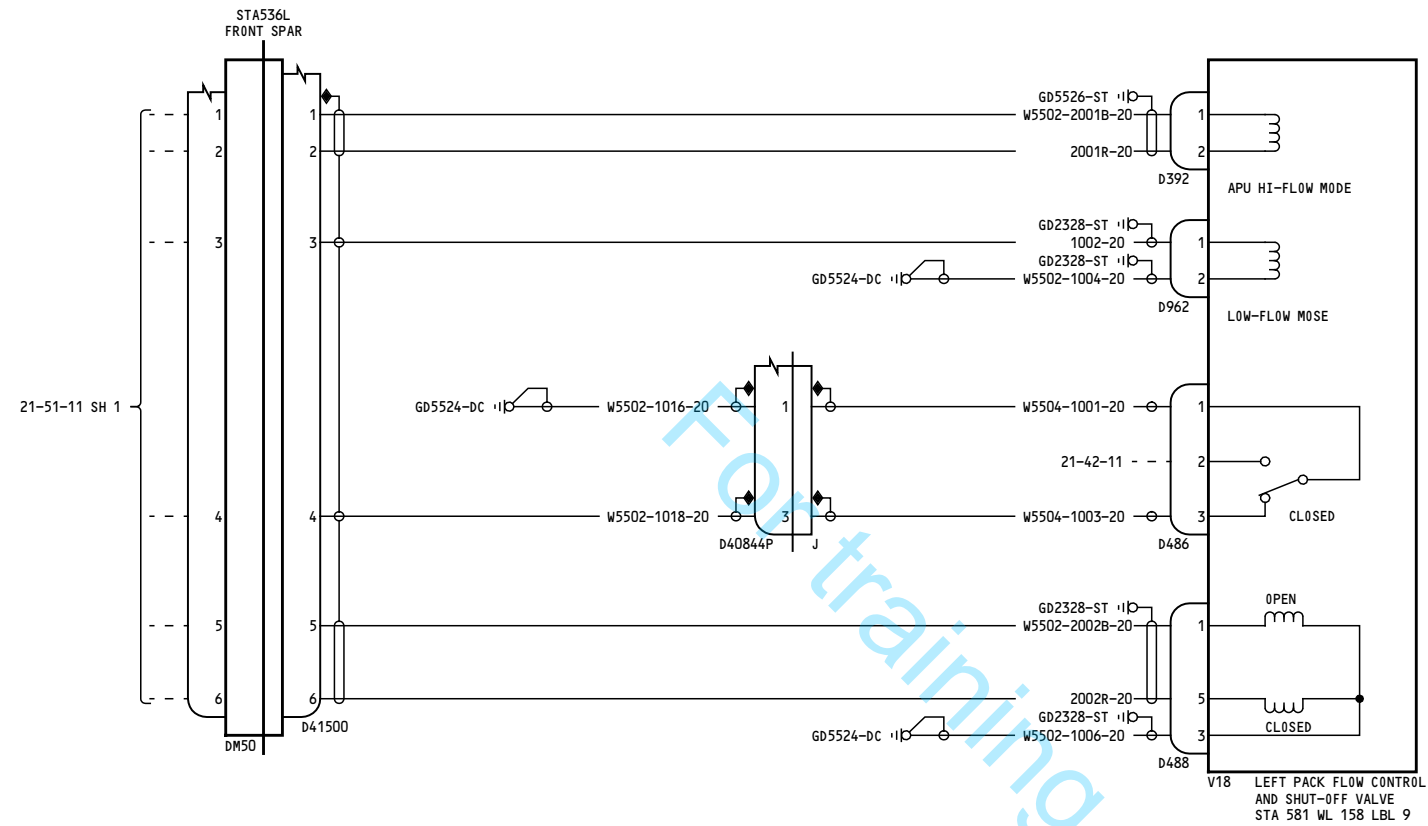
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YD153

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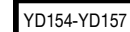
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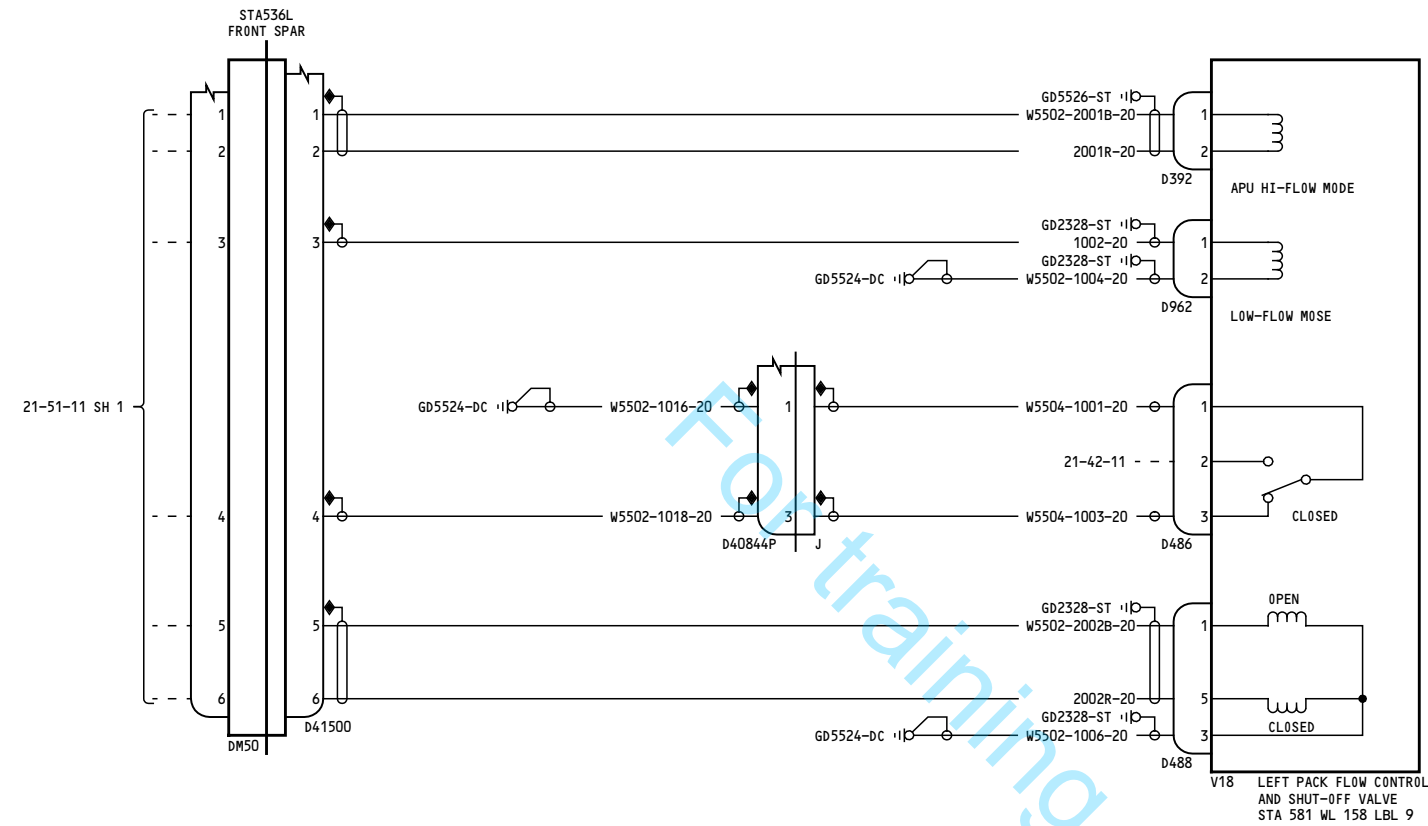


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YD154-YD157

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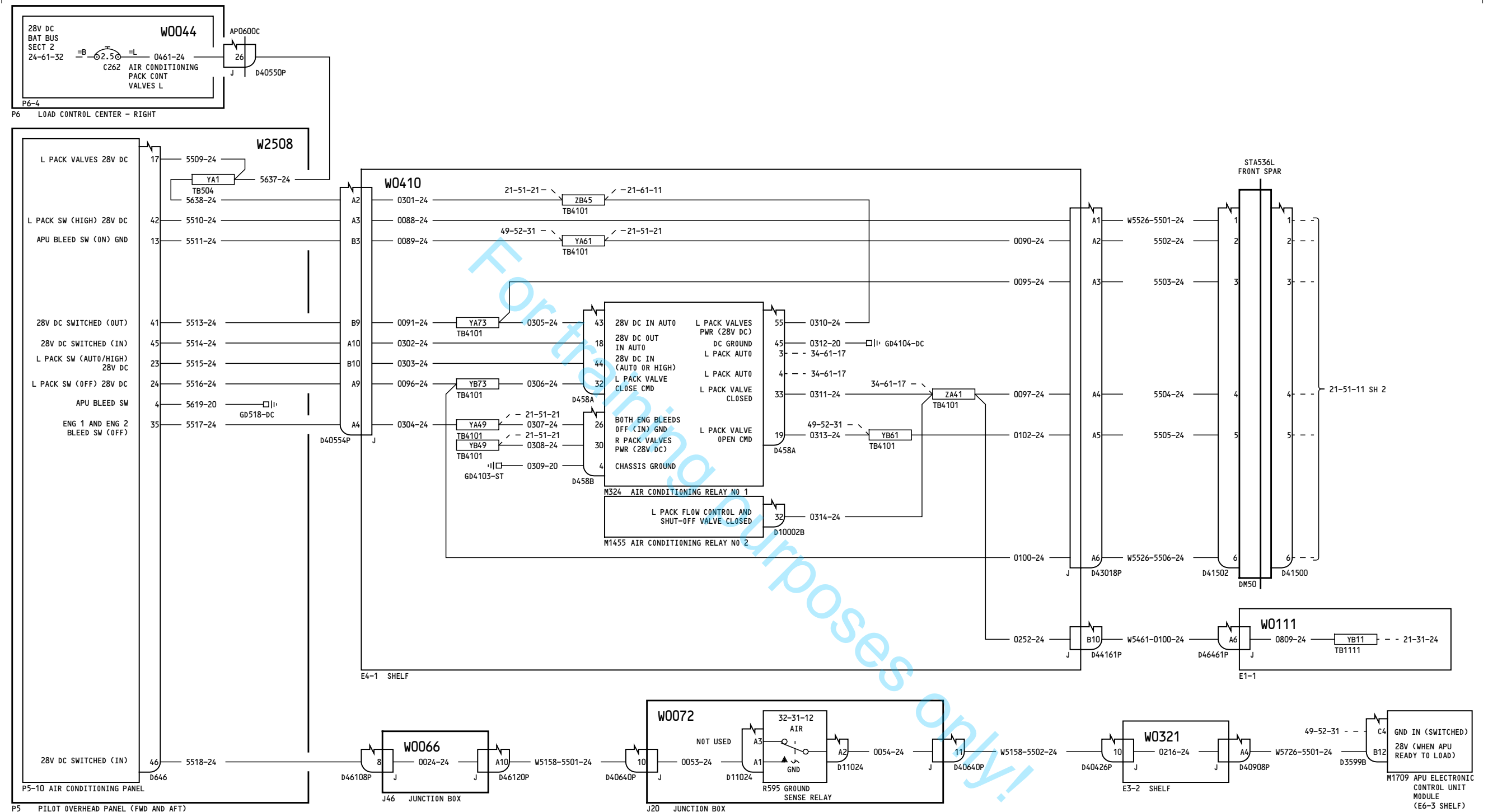
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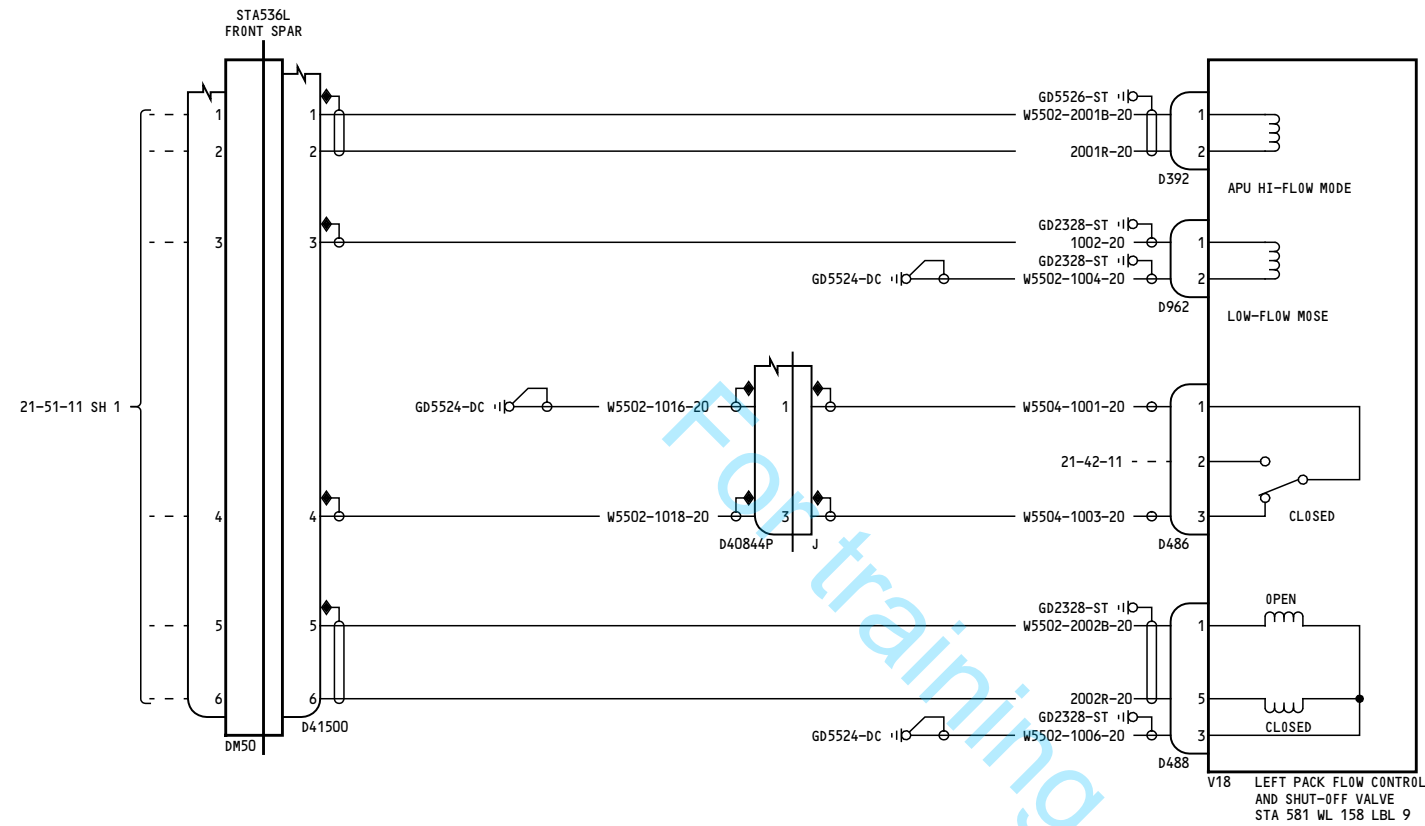
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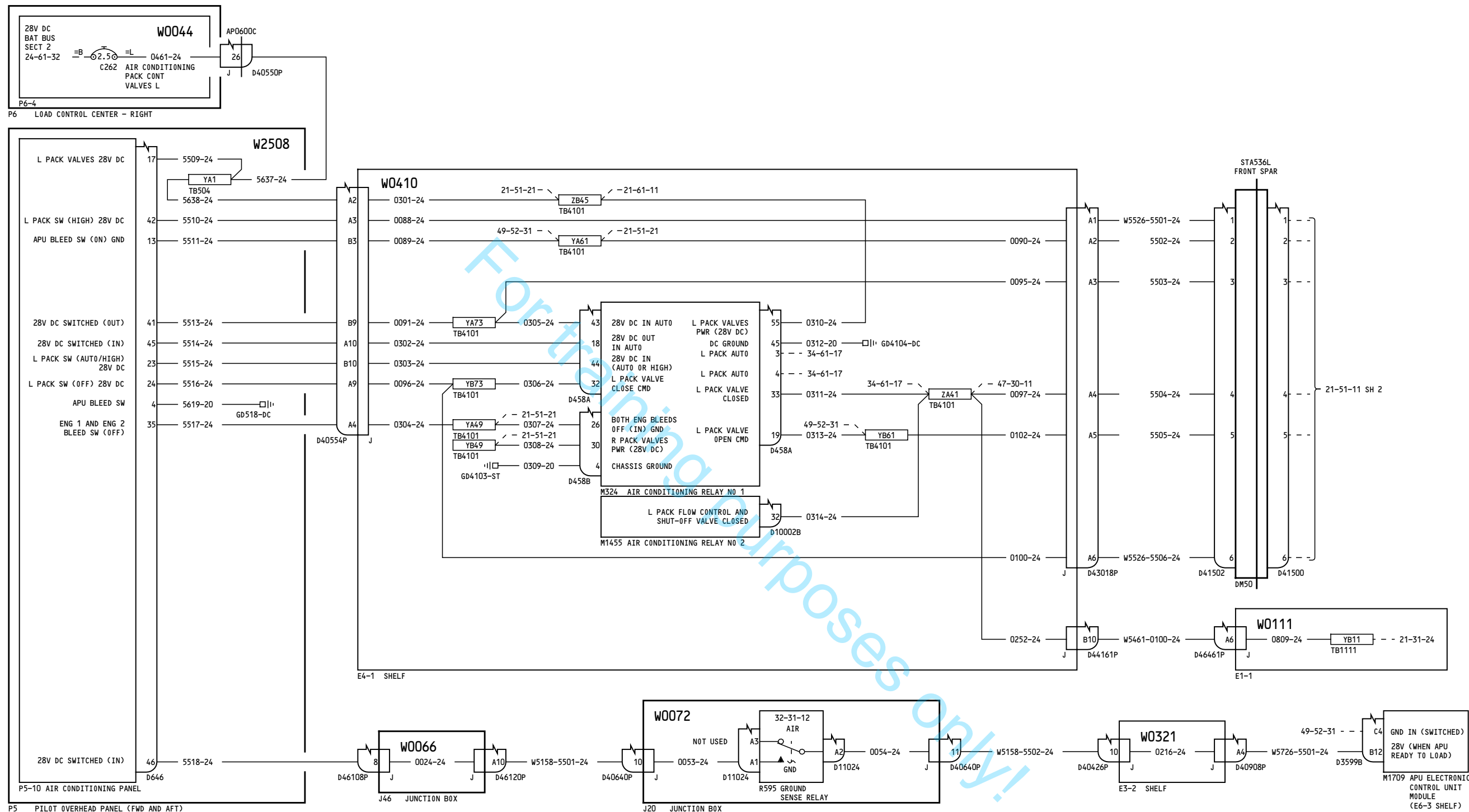
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YD160-YL999, YR301-YR328

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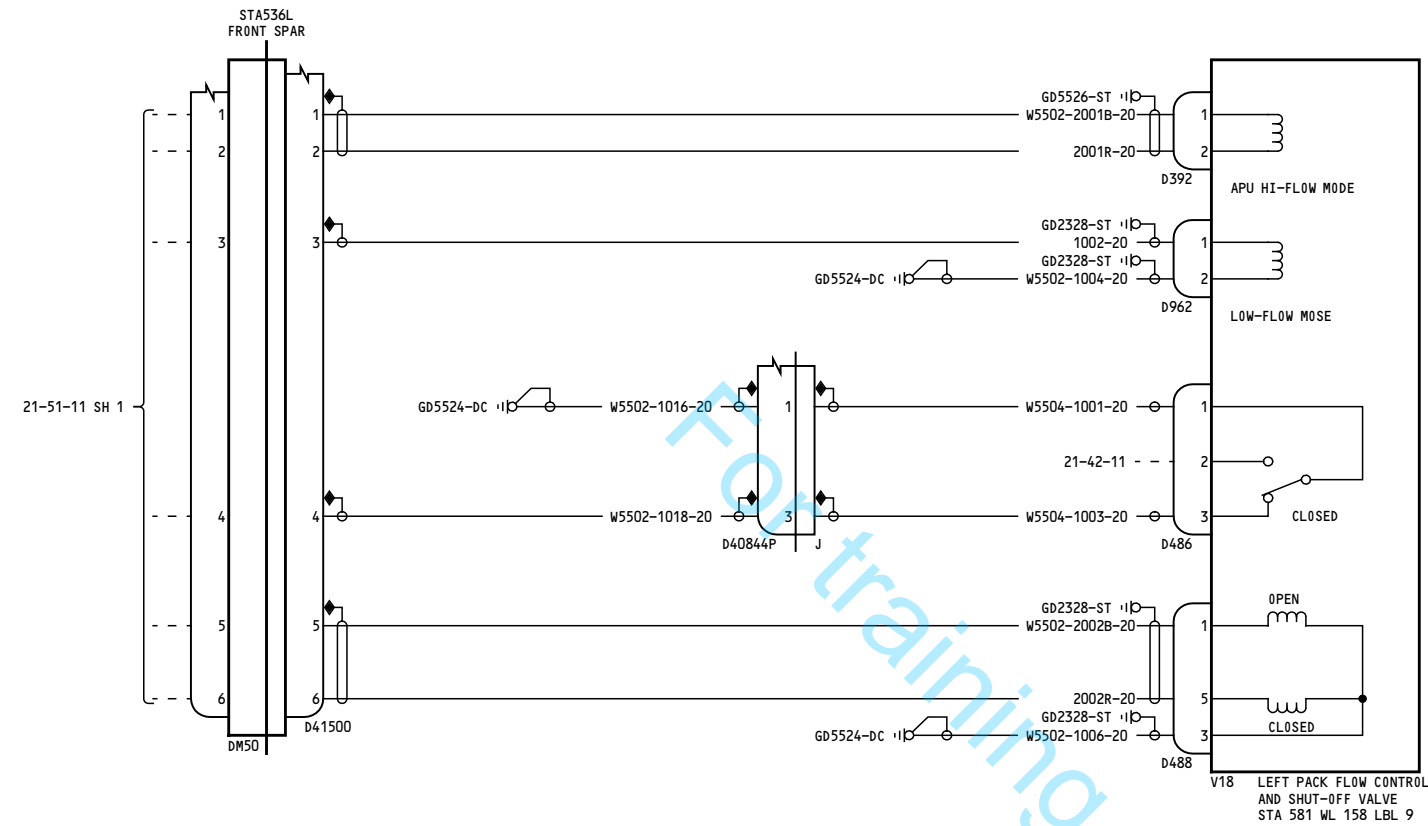
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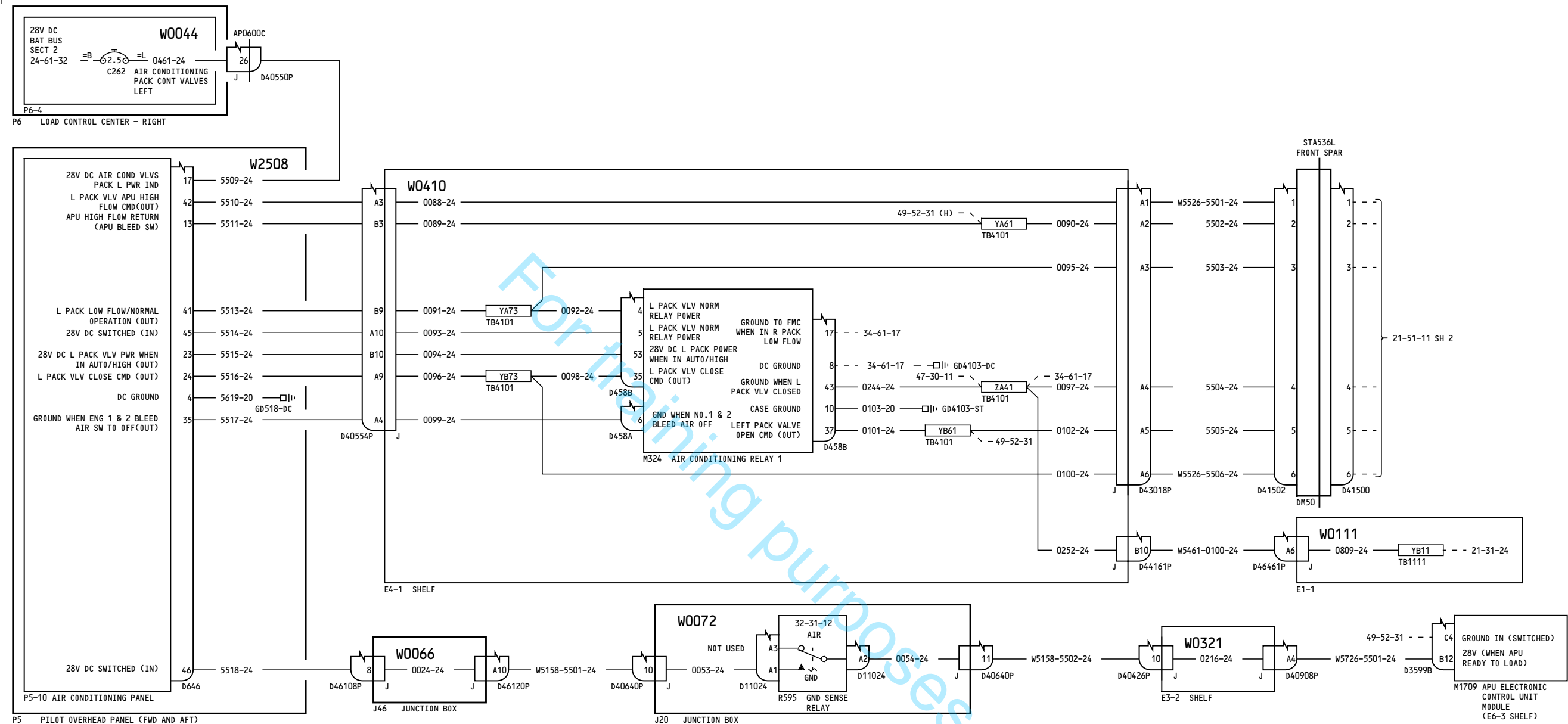
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YN231-YN501

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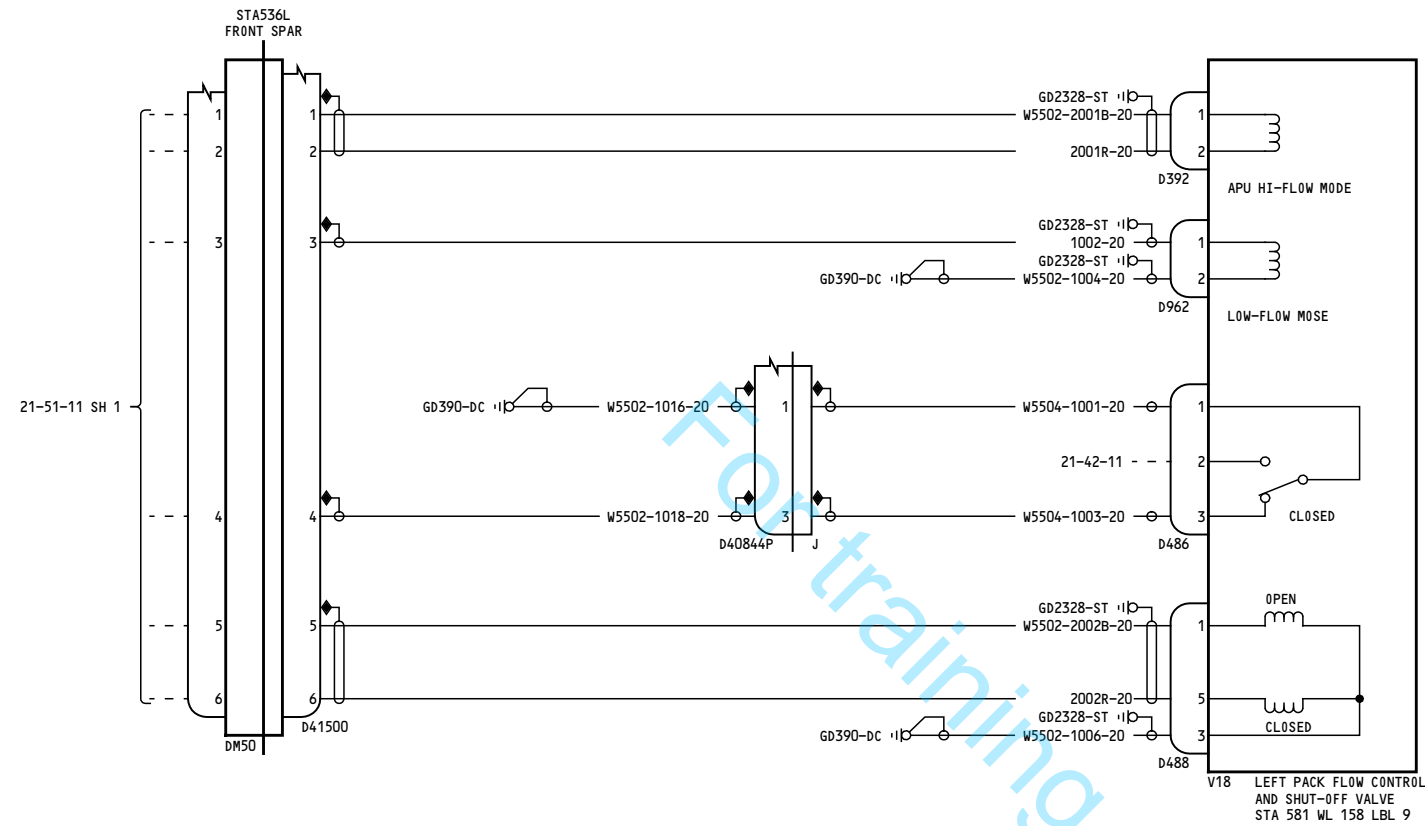
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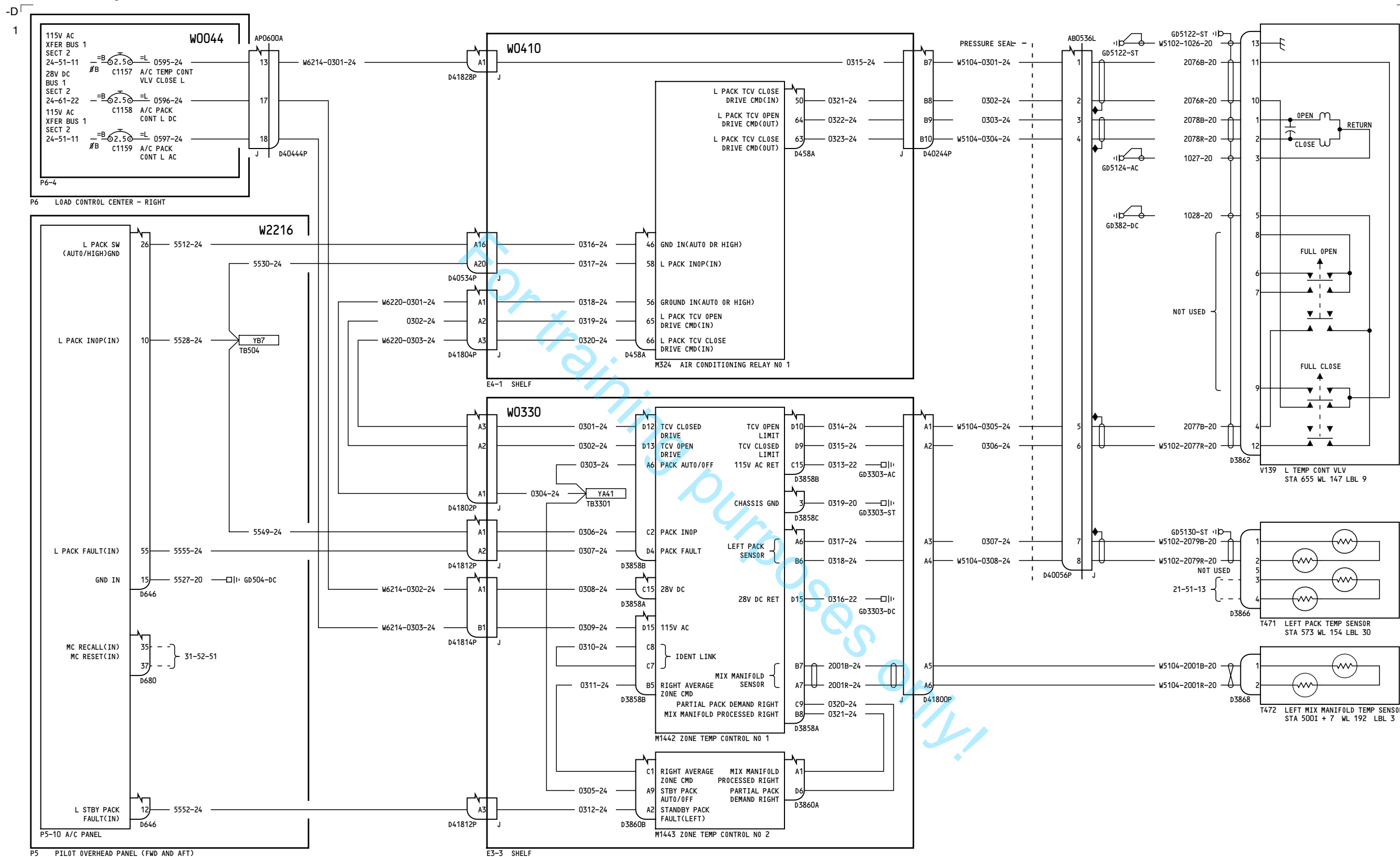
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**LEFT AIR CONDITIONING
PACK CONTROL - AUTO**

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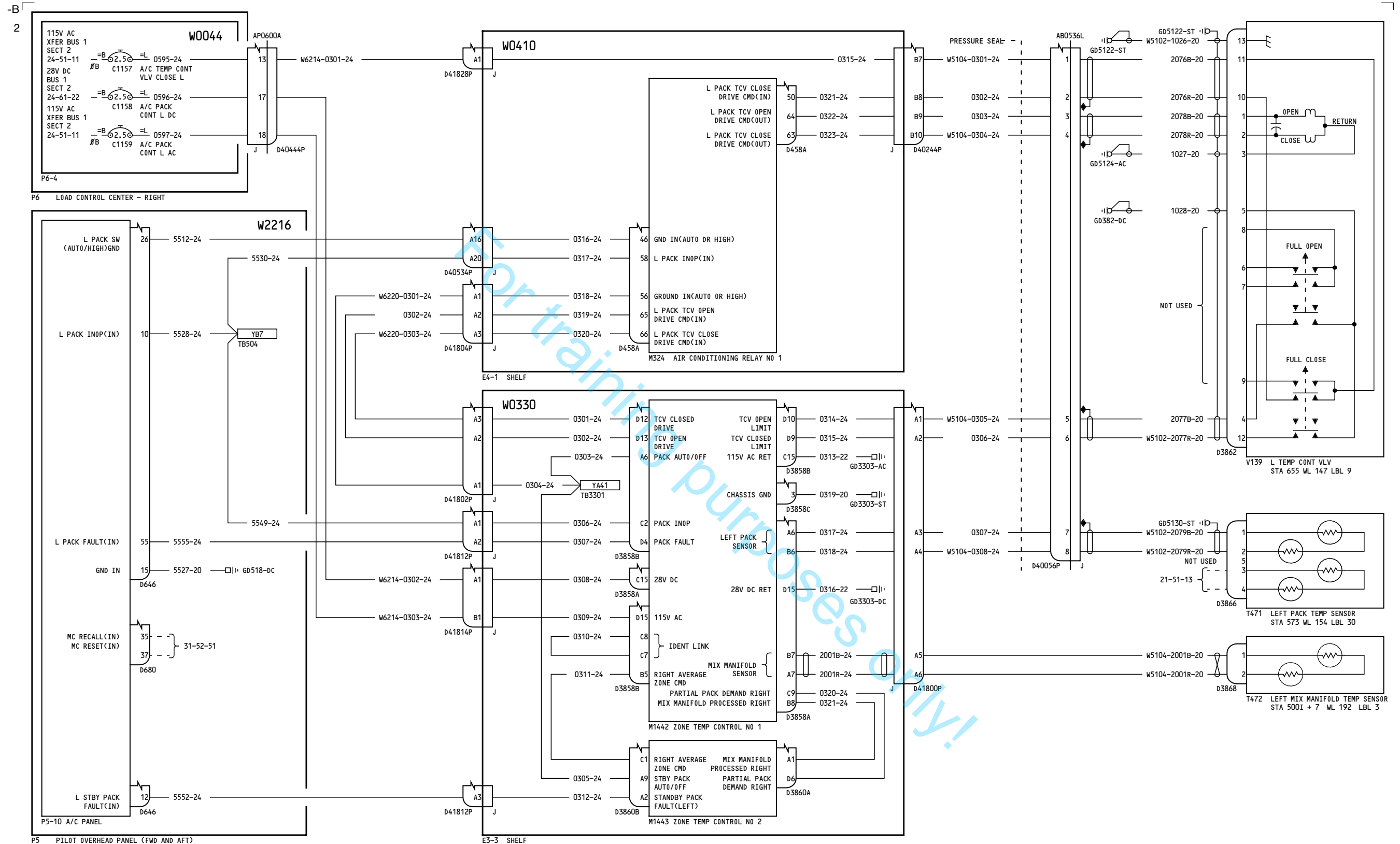
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**LEFT AIR CONDITIONING
PACK CONTROL - AUTO**

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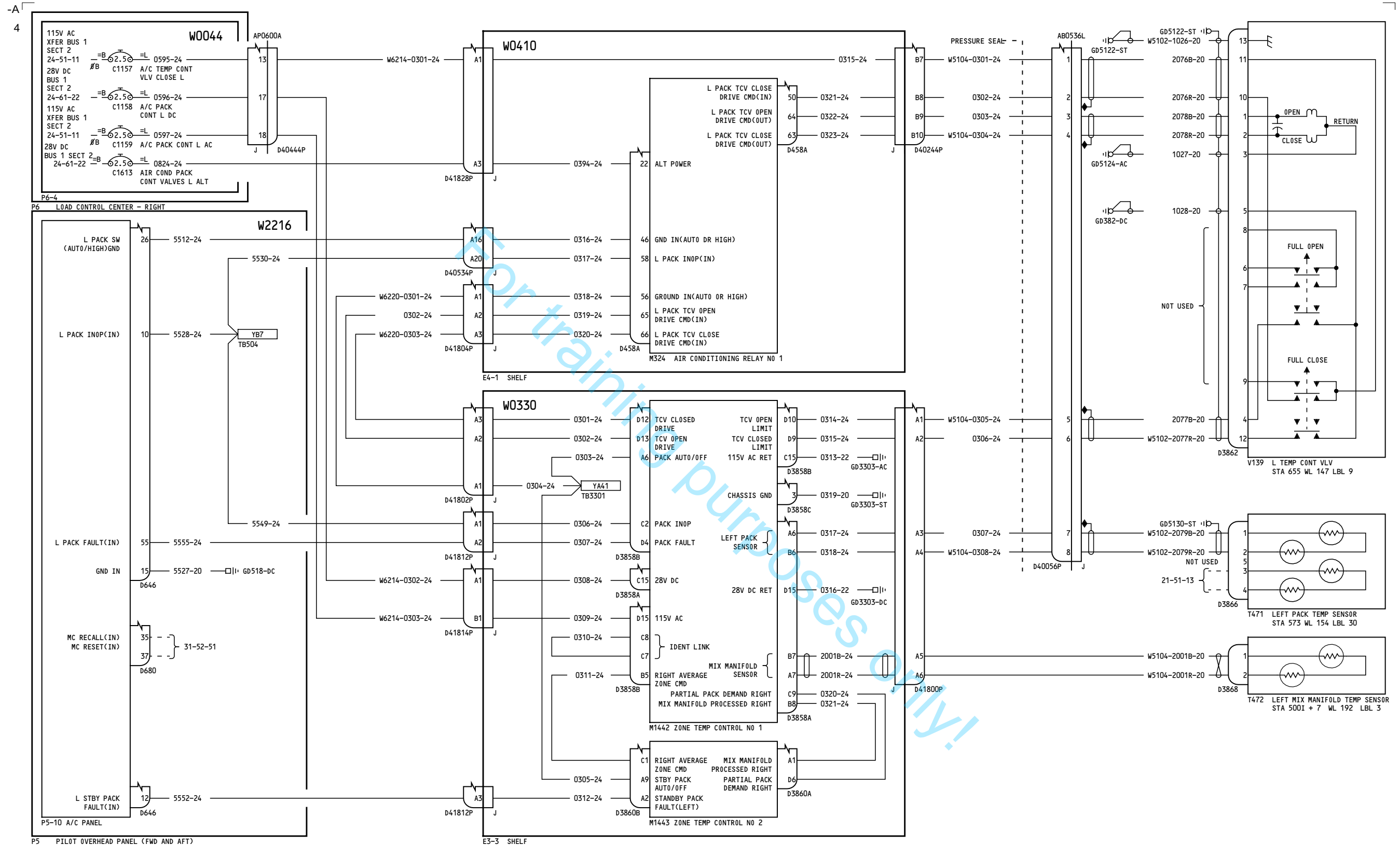
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**LEFT AIR CONDITIONING
PACK CONTROL - AUTO**

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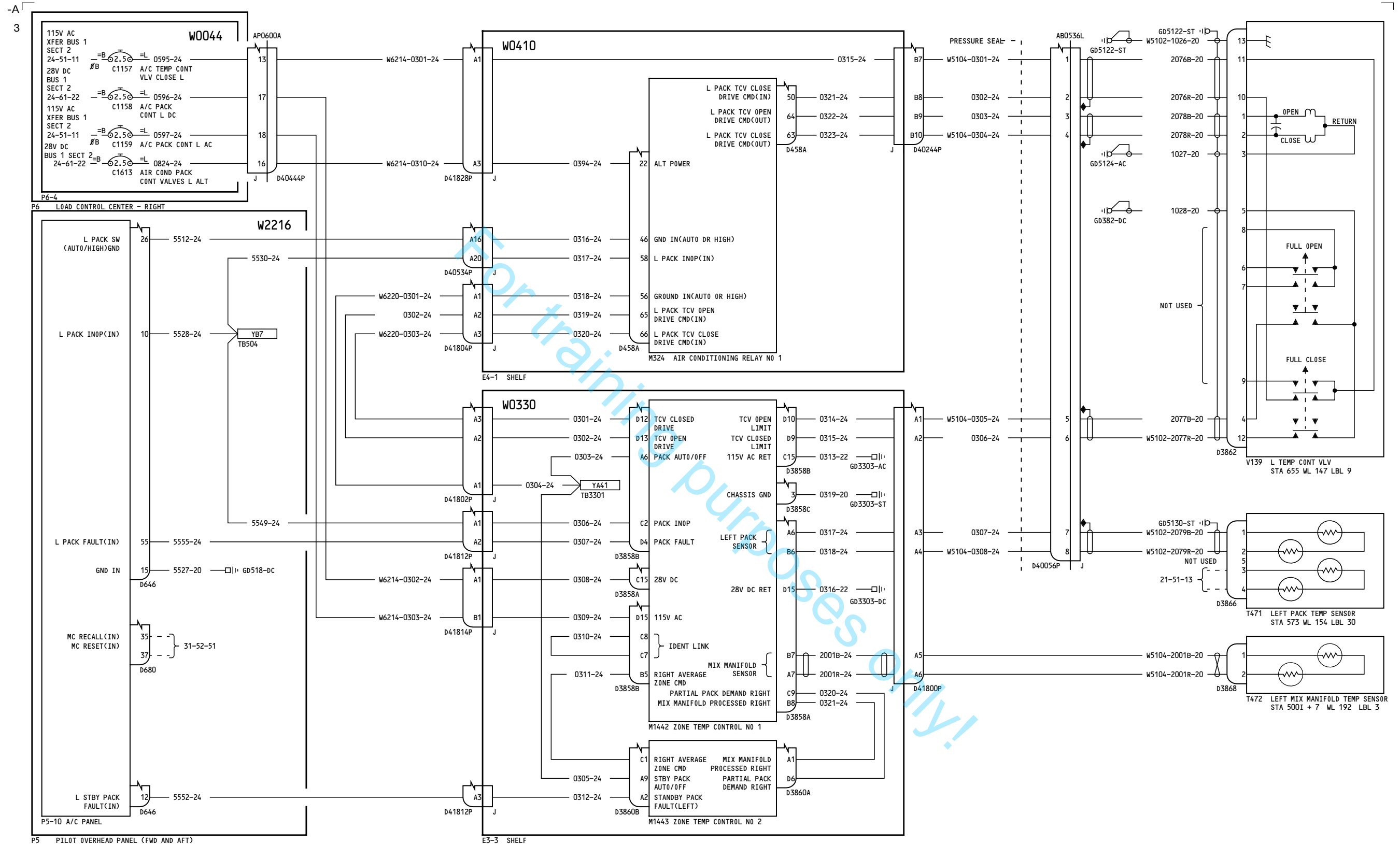
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YC065-YD153

**LEFT AIR CONDITIONING
PACK CONTROL - AUTO**

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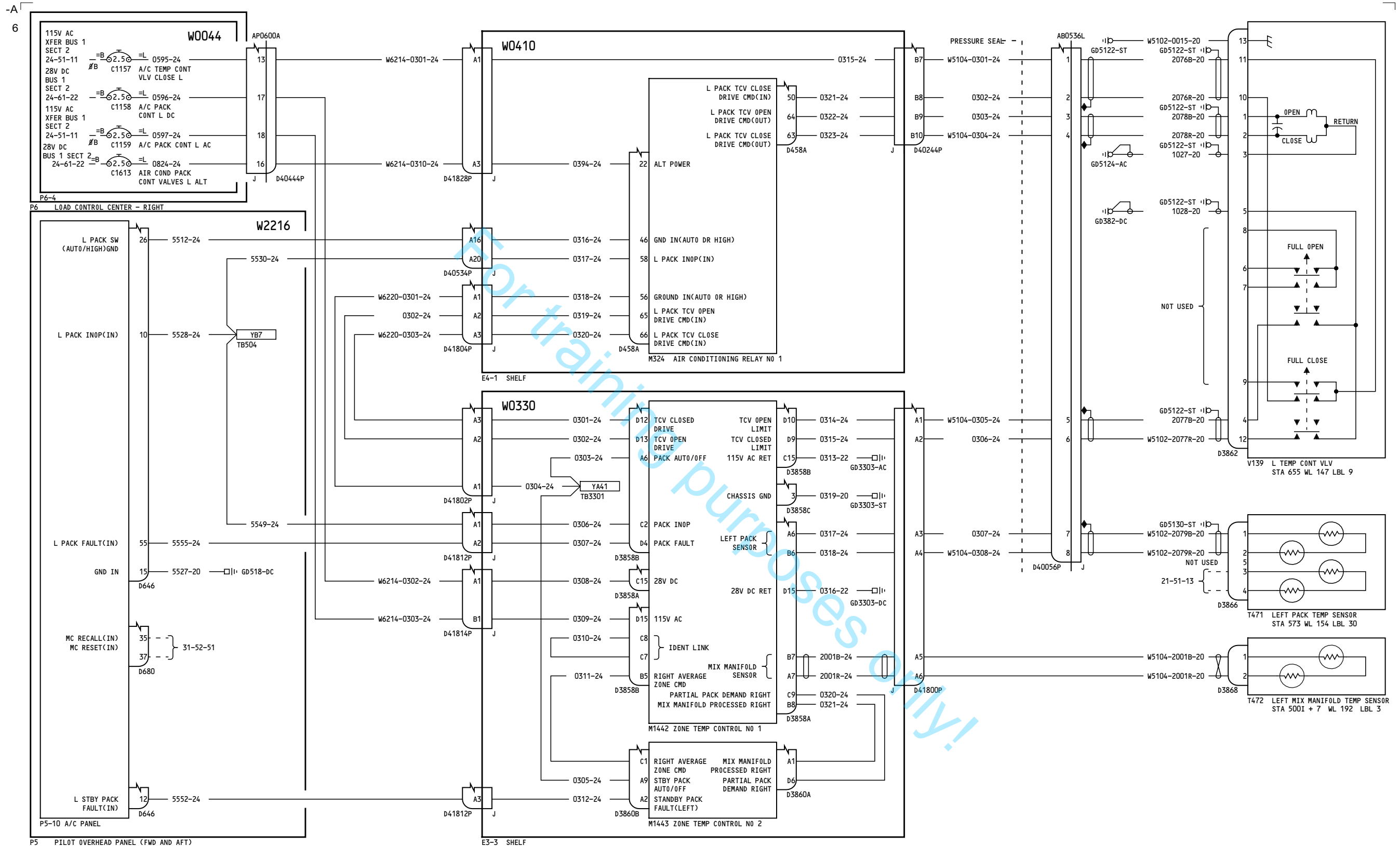
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YD154-YD158, YR301-YR328

**LEFT AIR CONDITIONING
PACK CONTROL - AUTO**

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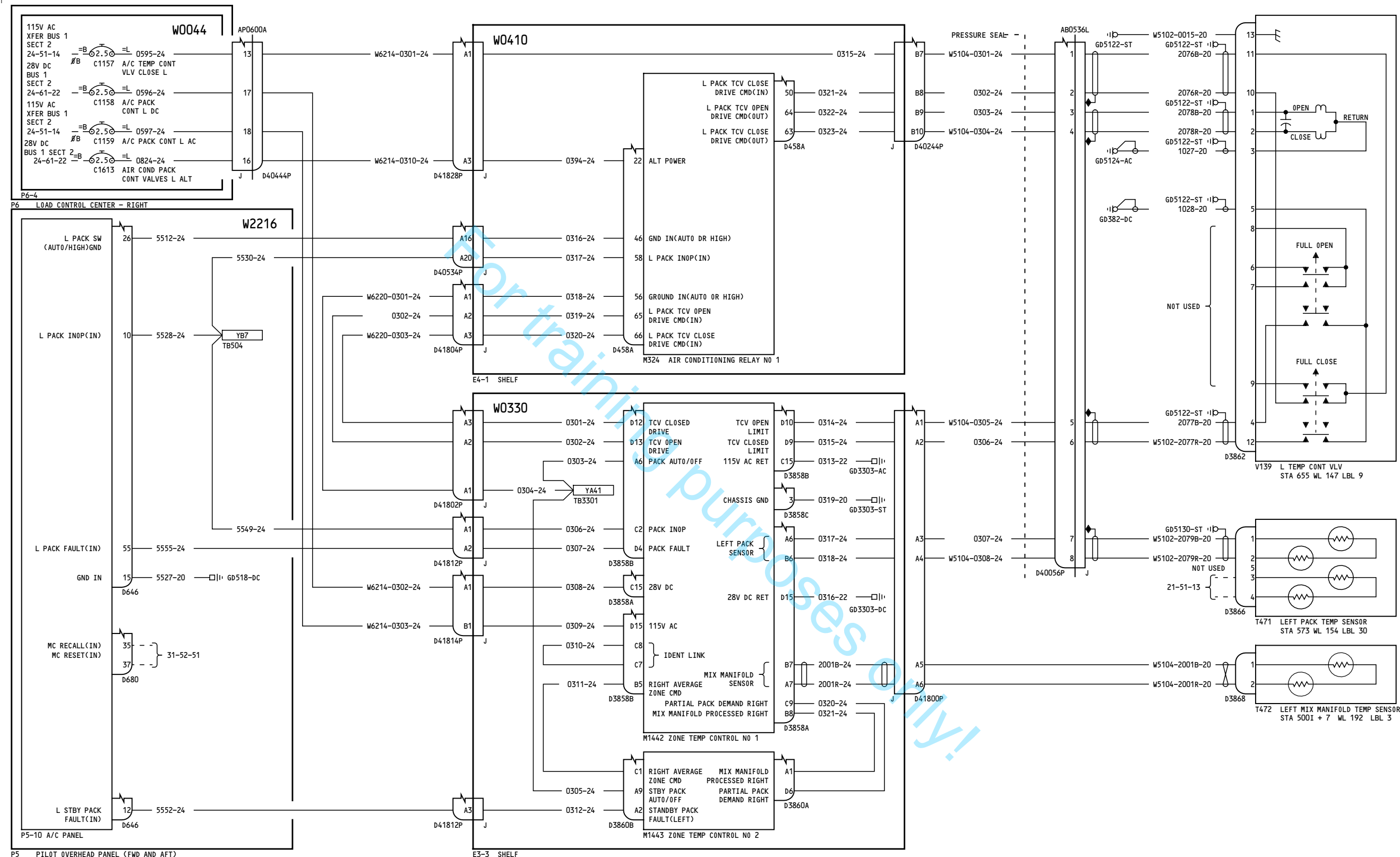
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YD160-YL999

LEFT AIR CONDITIONING
PACK CONTROL - AUTO

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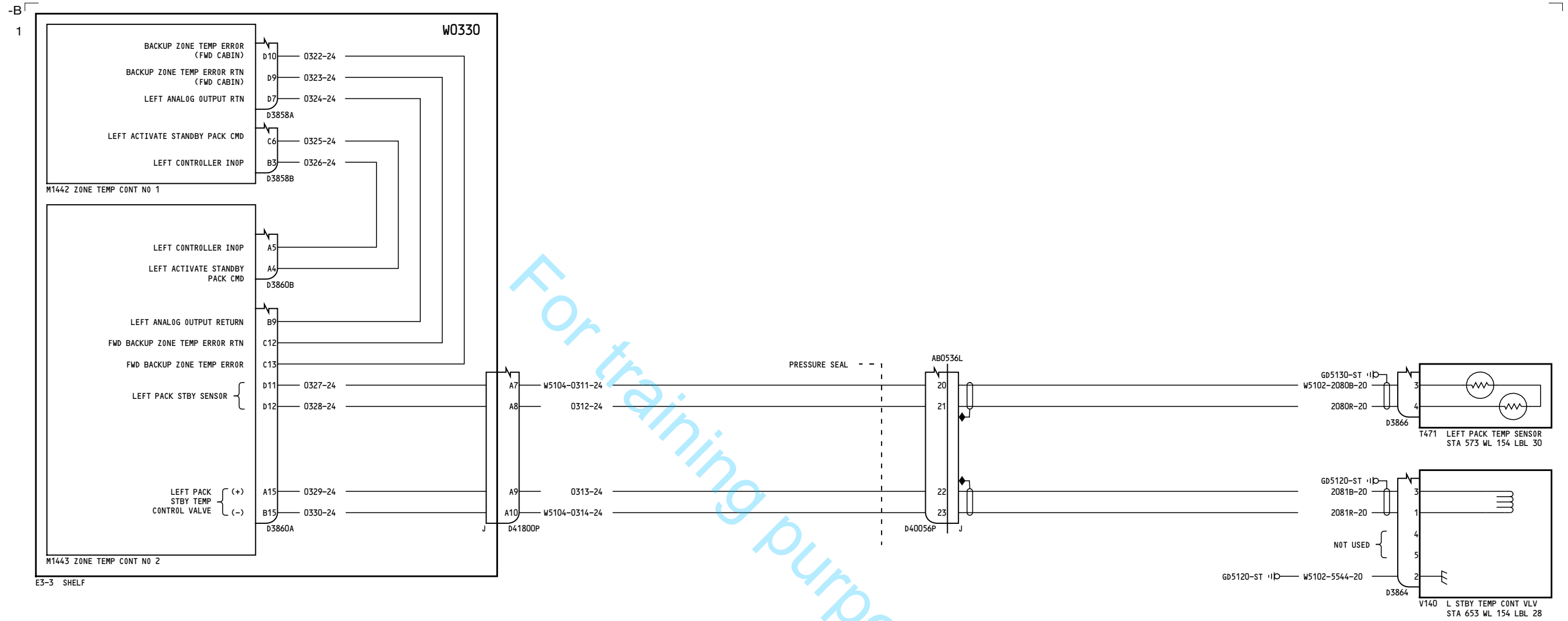
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YC051-YL999, YR301-YR328

**LEFT AIR CONDITIONING
PACK CONTROL STANDBY**

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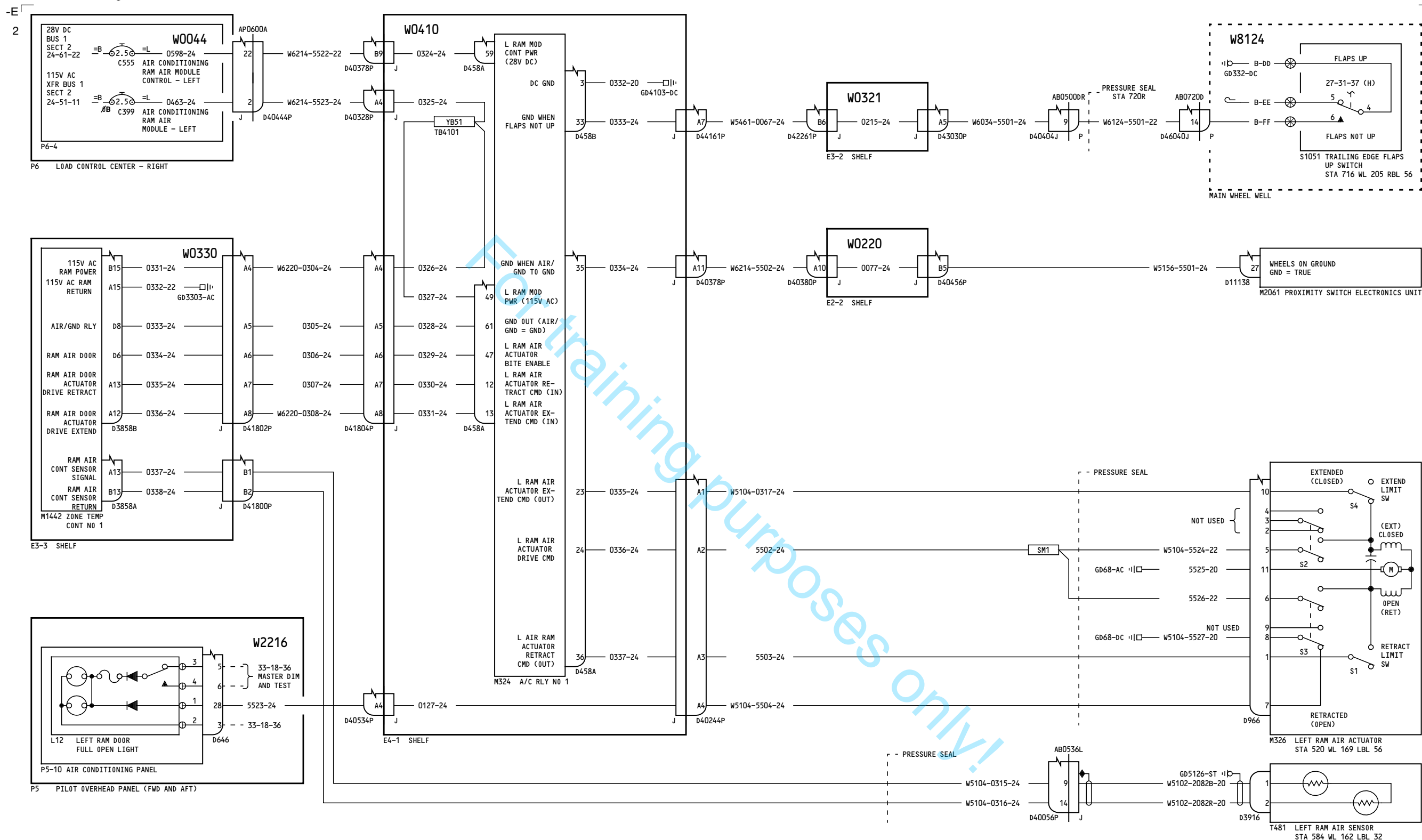
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YC051-YD158

LEFT RAM MODULATION CONTROL

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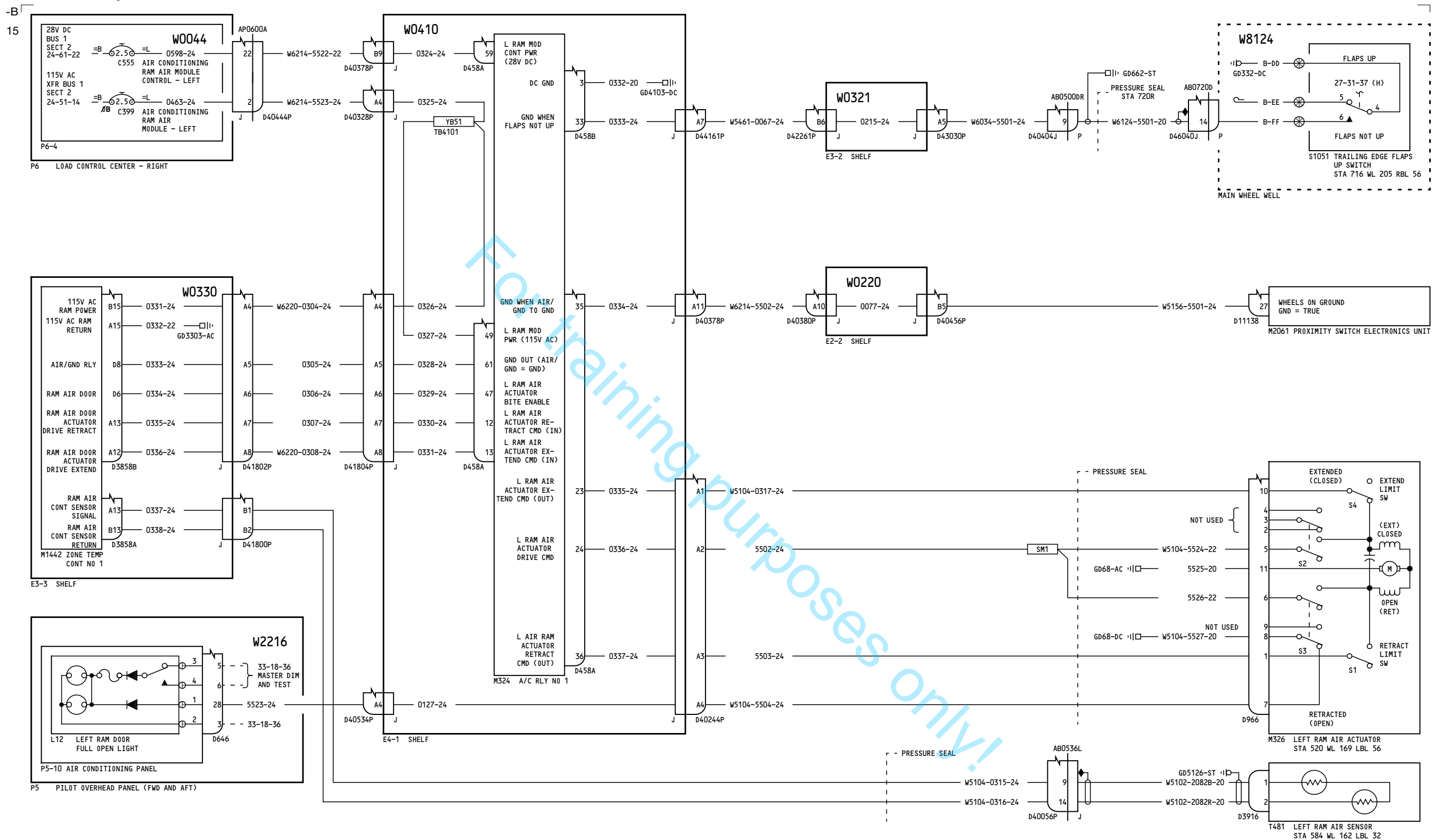
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LEFT RAM MODULATION CONTROL

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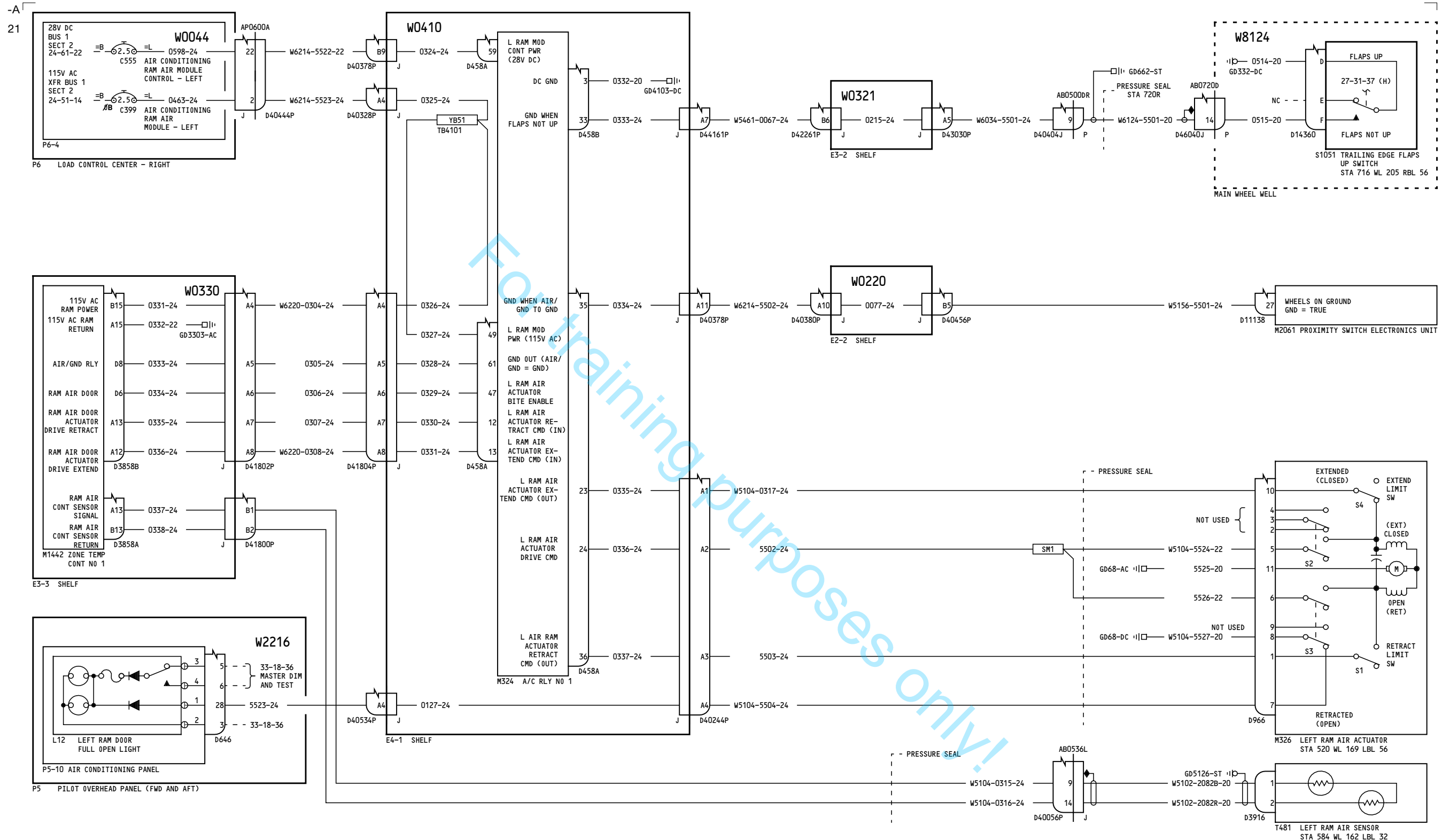
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YL955-YL999, YR301-YR323, YR325-YR328

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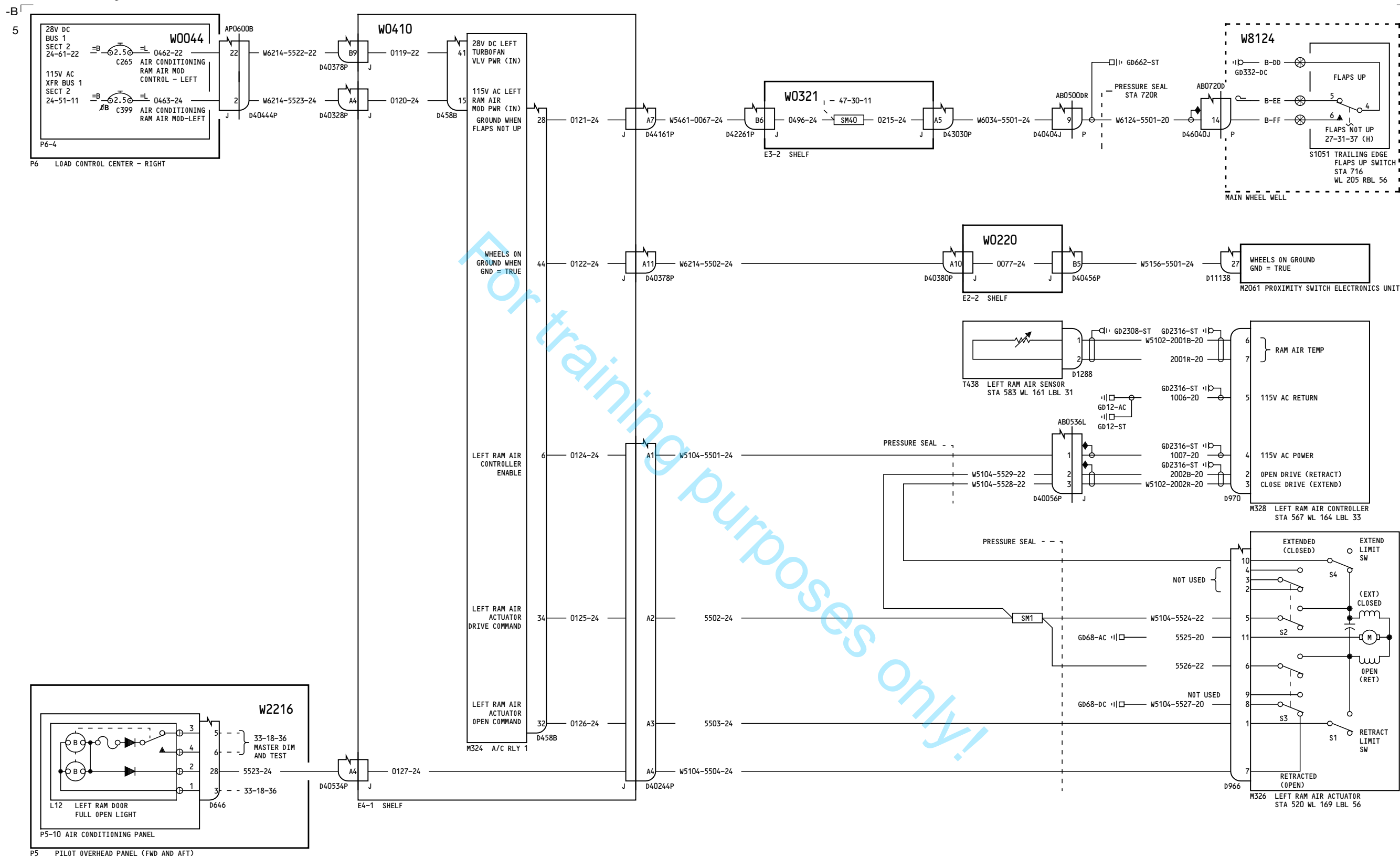
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YN231

LEFT RAM MODULATION CONTROL

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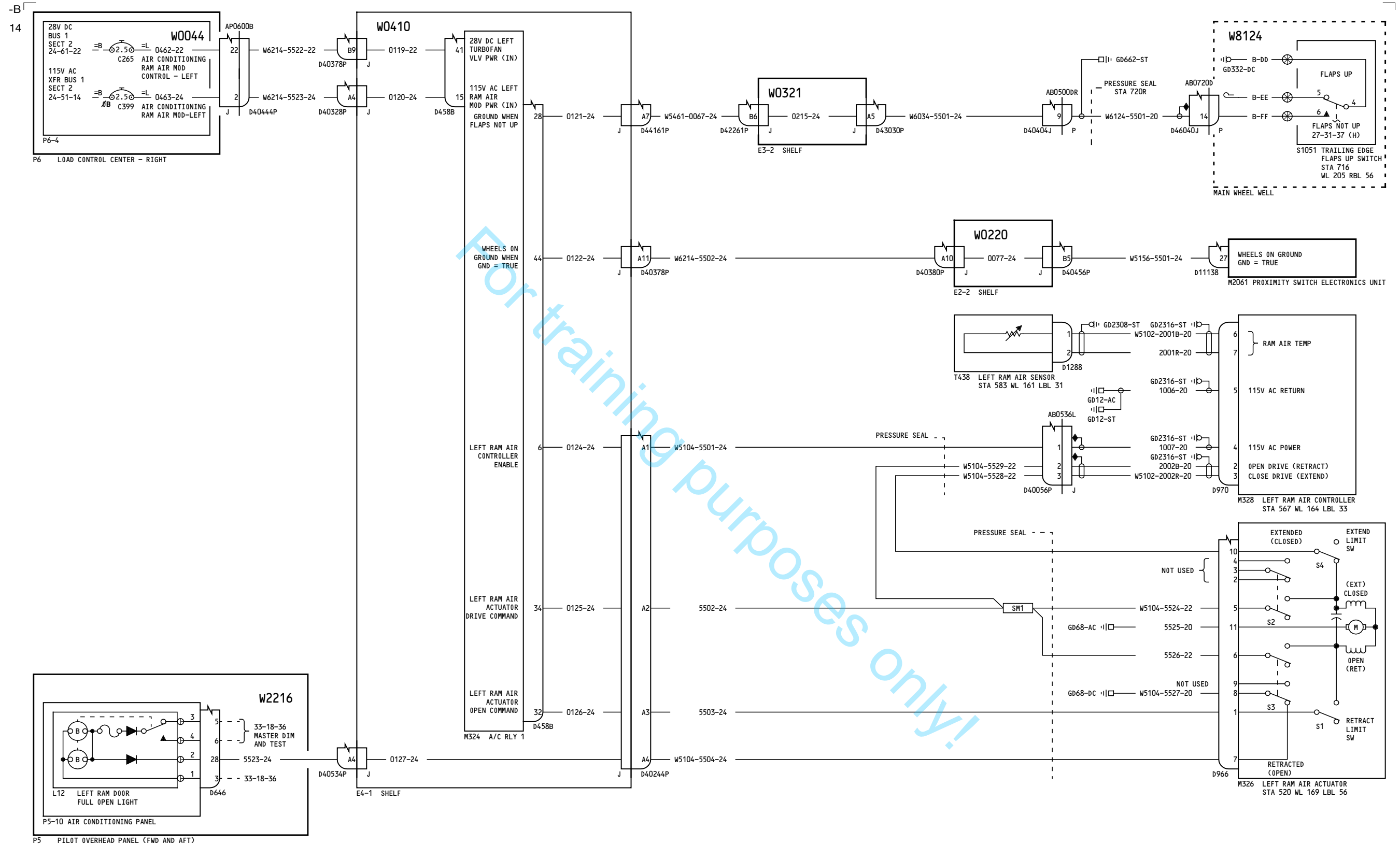
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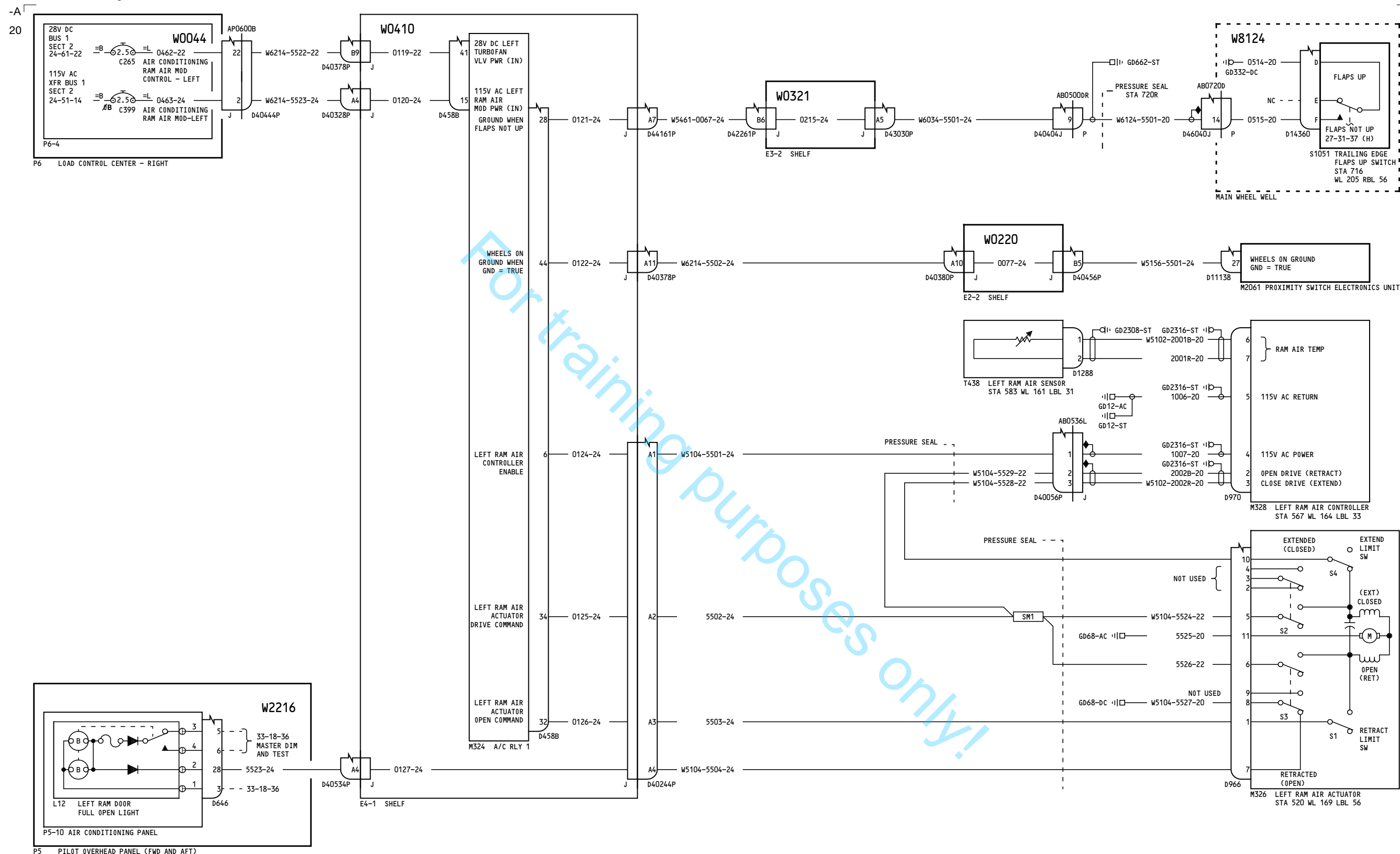
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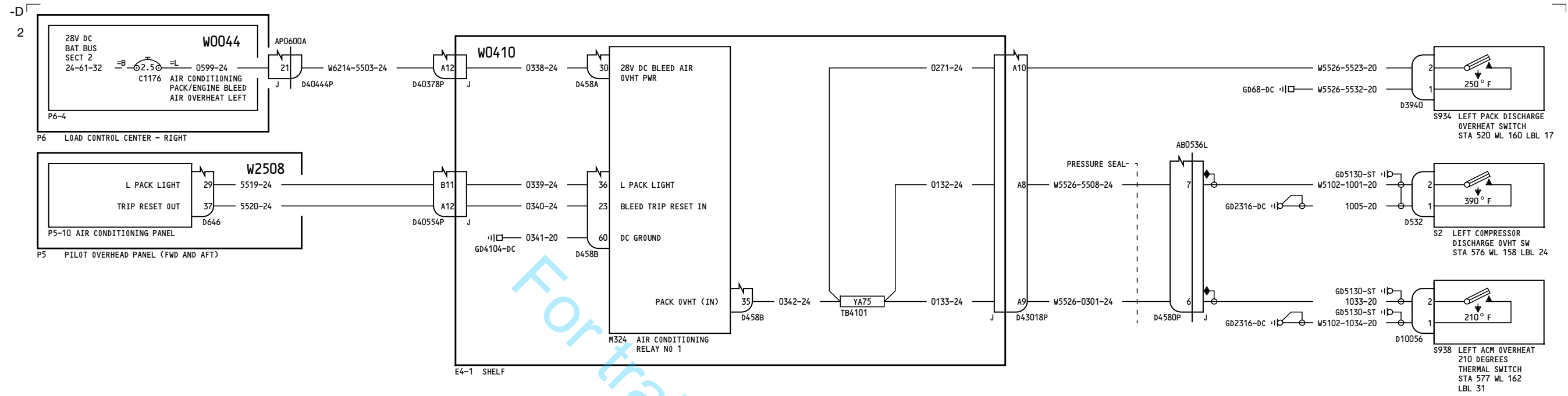
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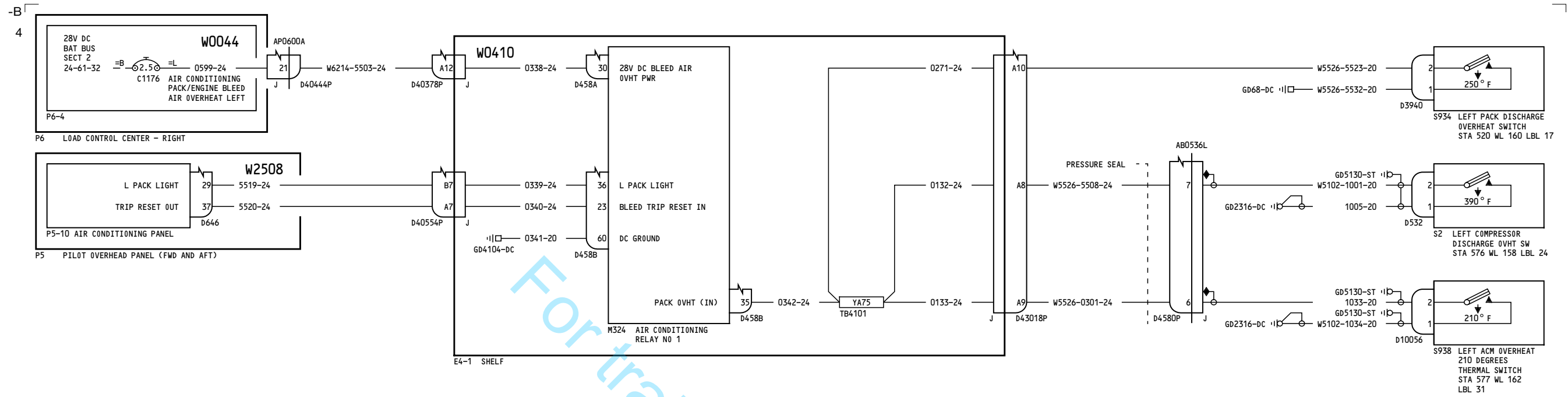
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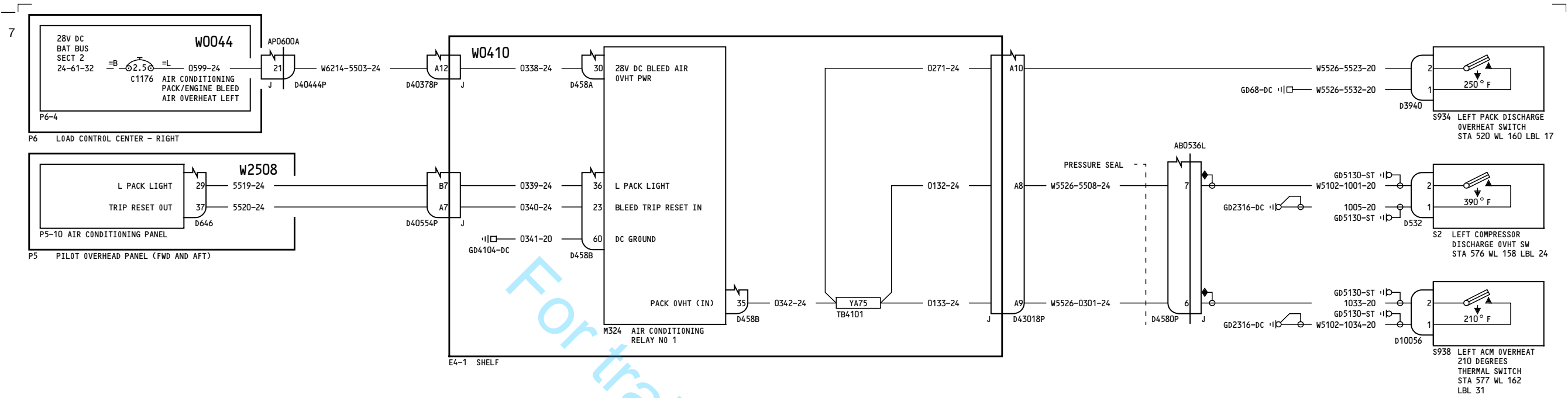
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YD154-YL999, YR301-YR328

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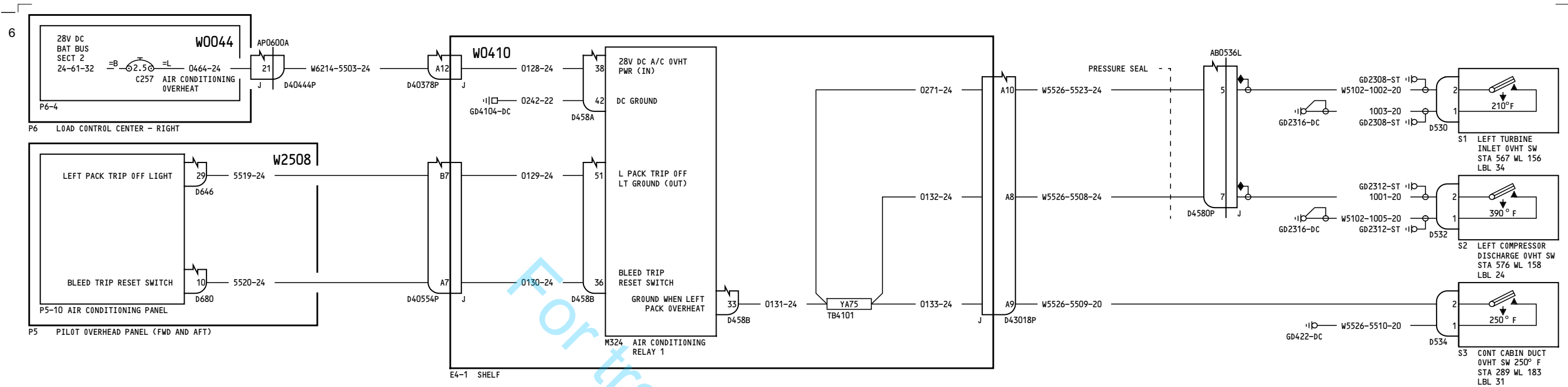
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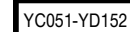
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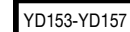


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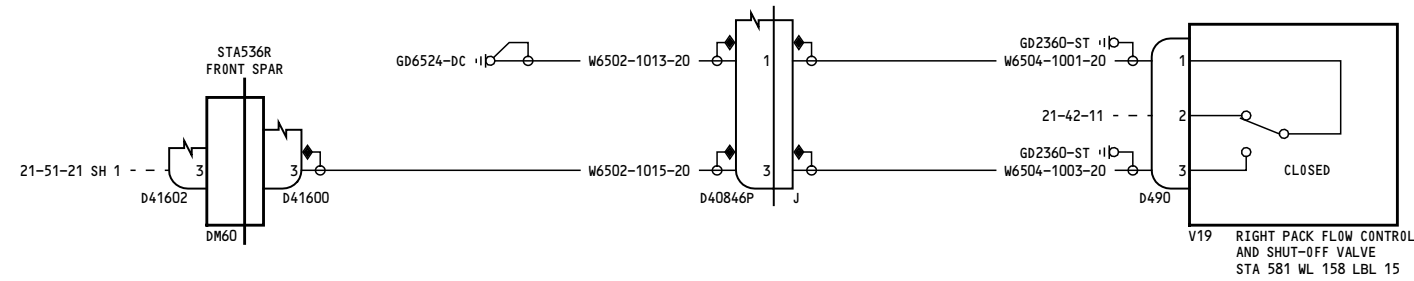


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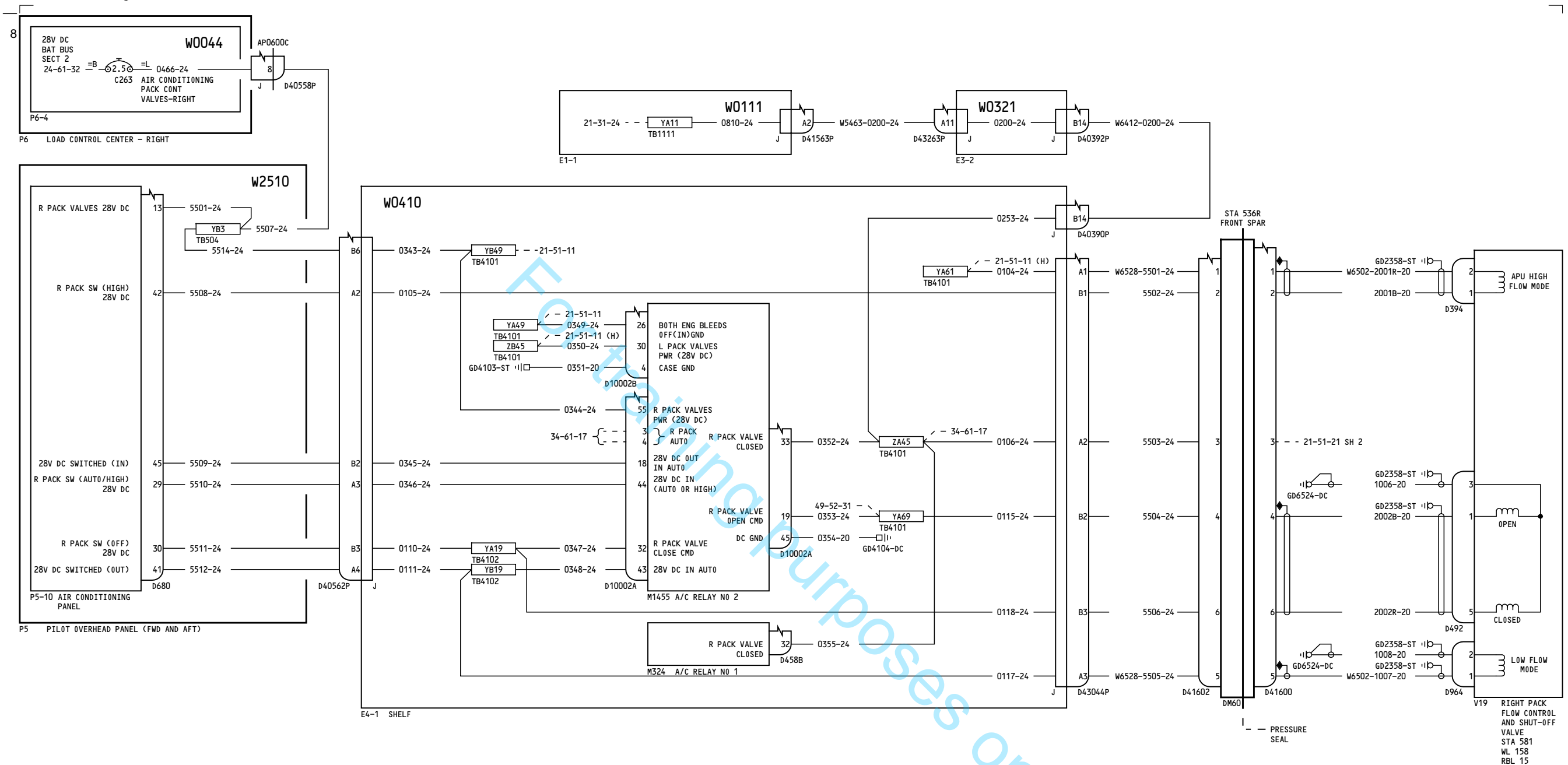
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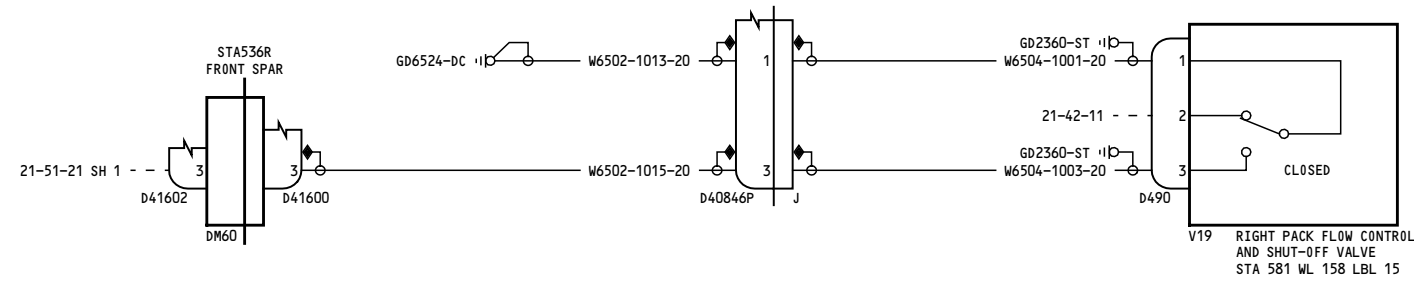
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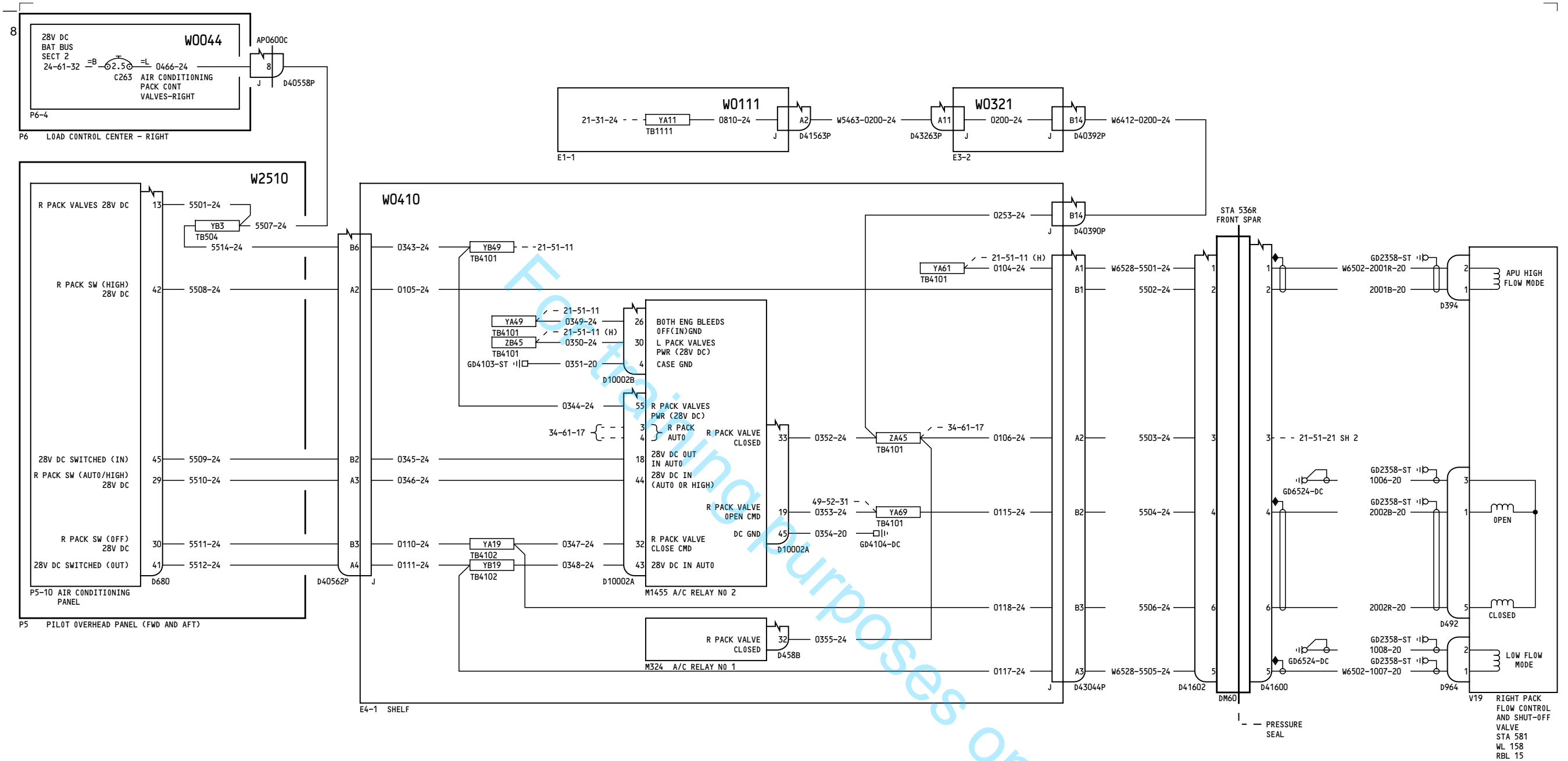
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YL951-YL999, YR301-YR328

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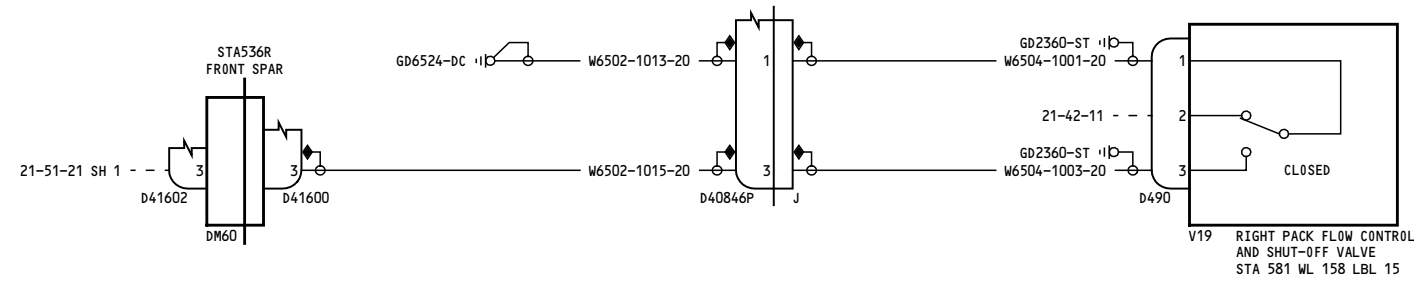
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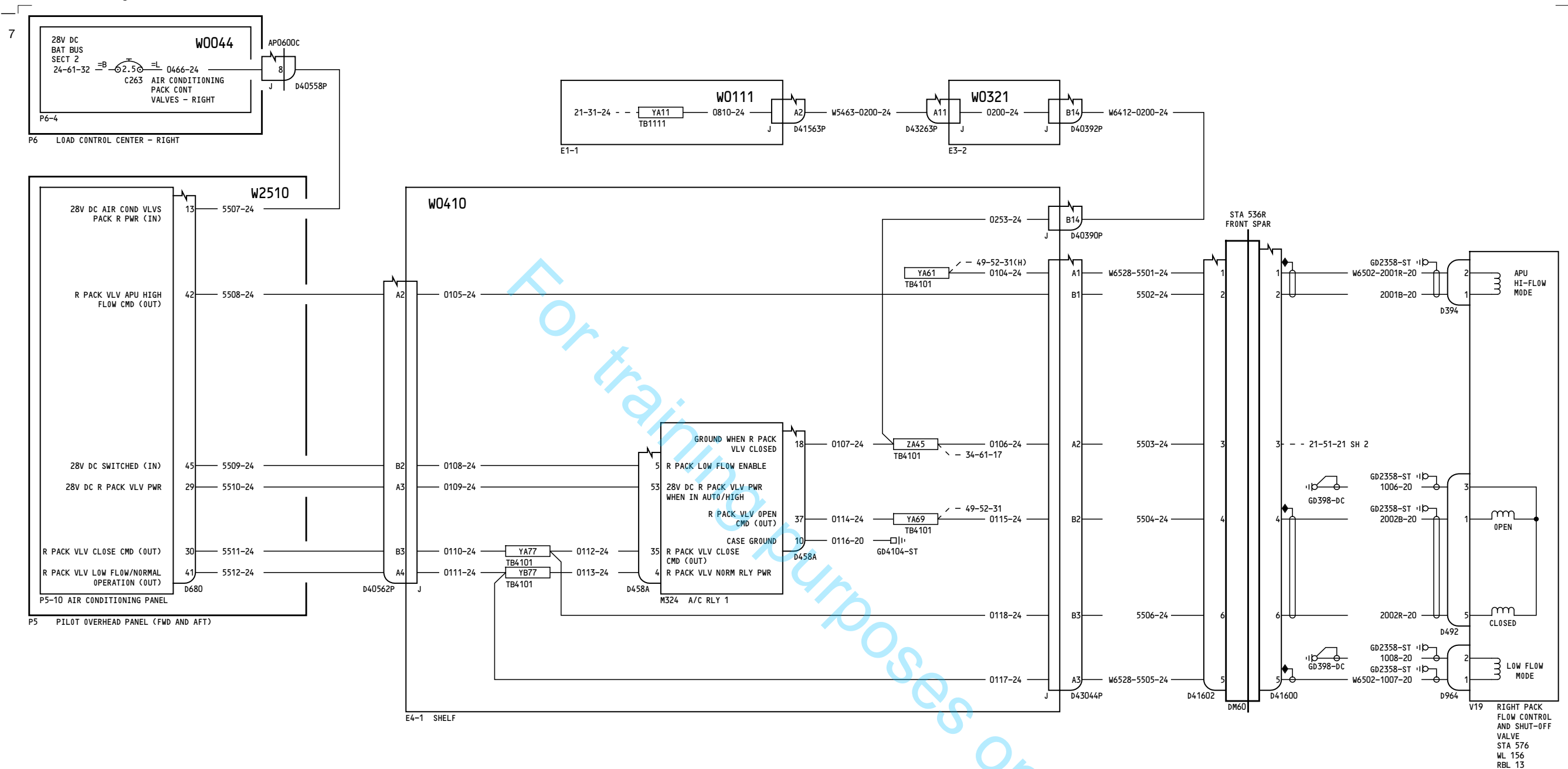
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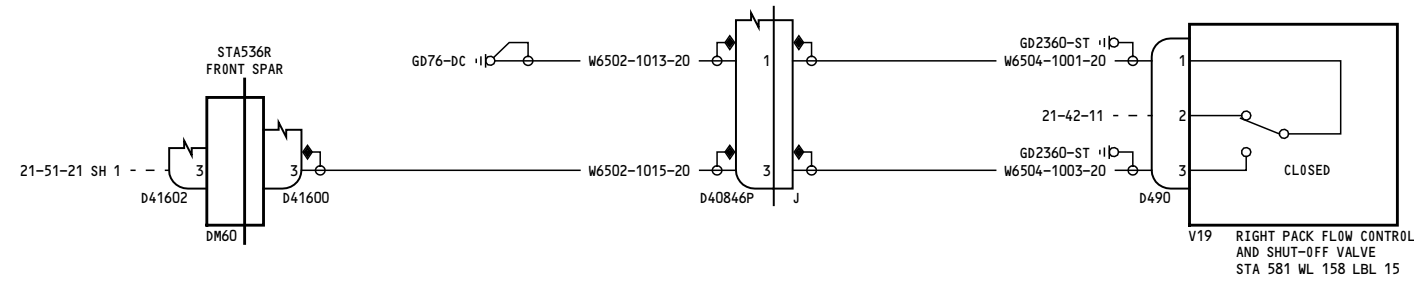
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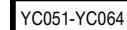
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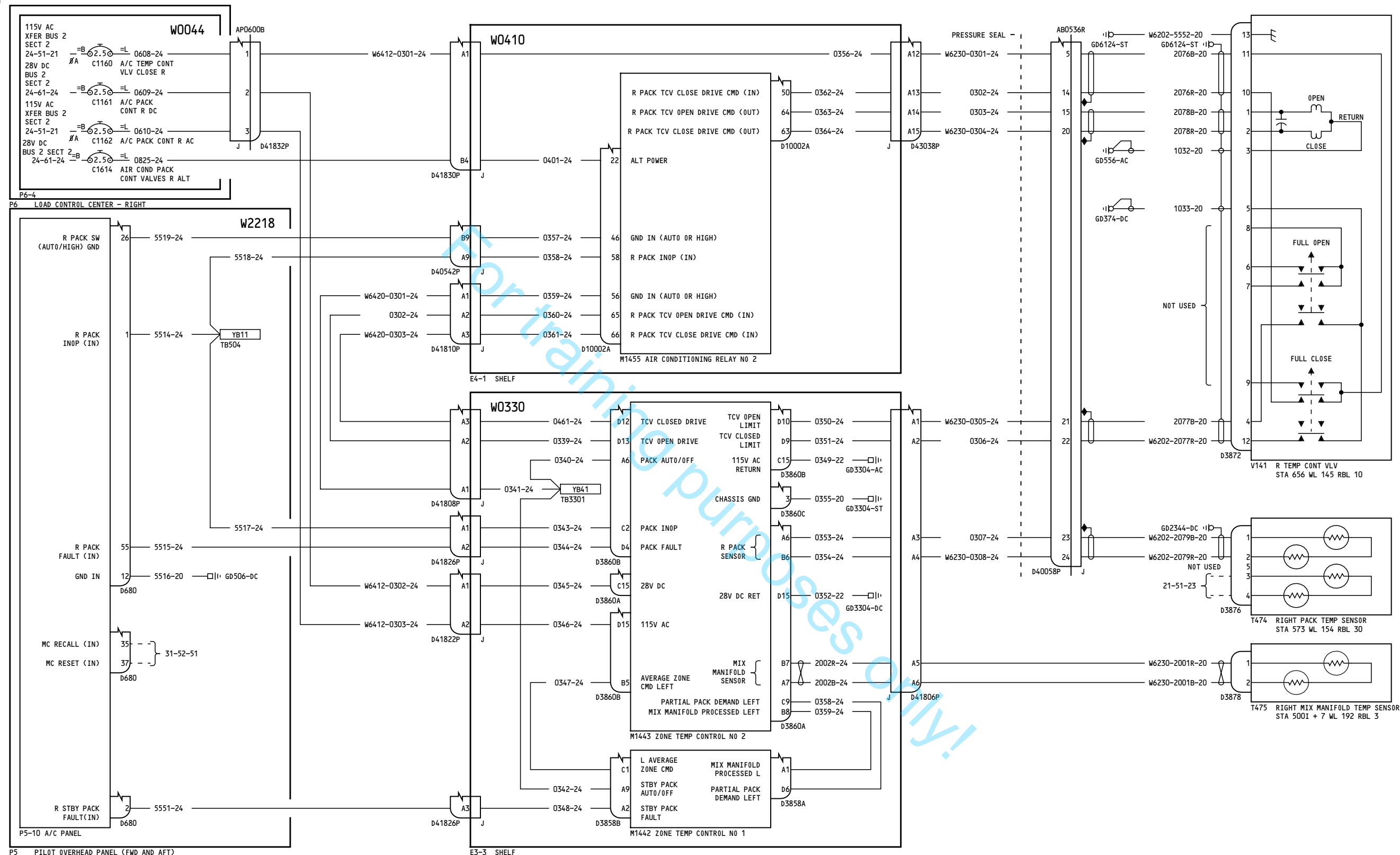
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**RIGHT AIR CONDITIONING
PACK CONTROL - AUTO**

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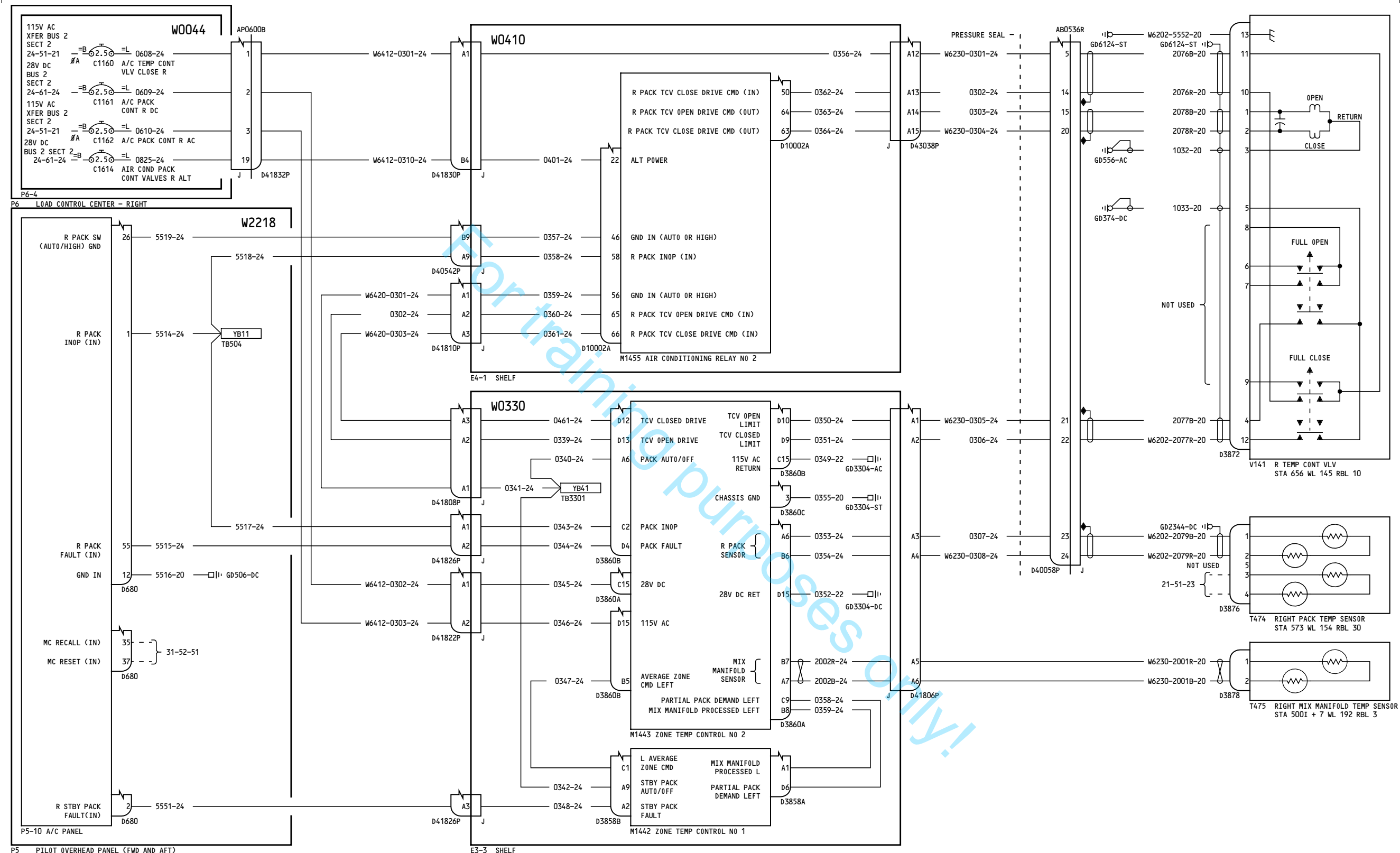
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**RIGHT AIR CONDITIONING
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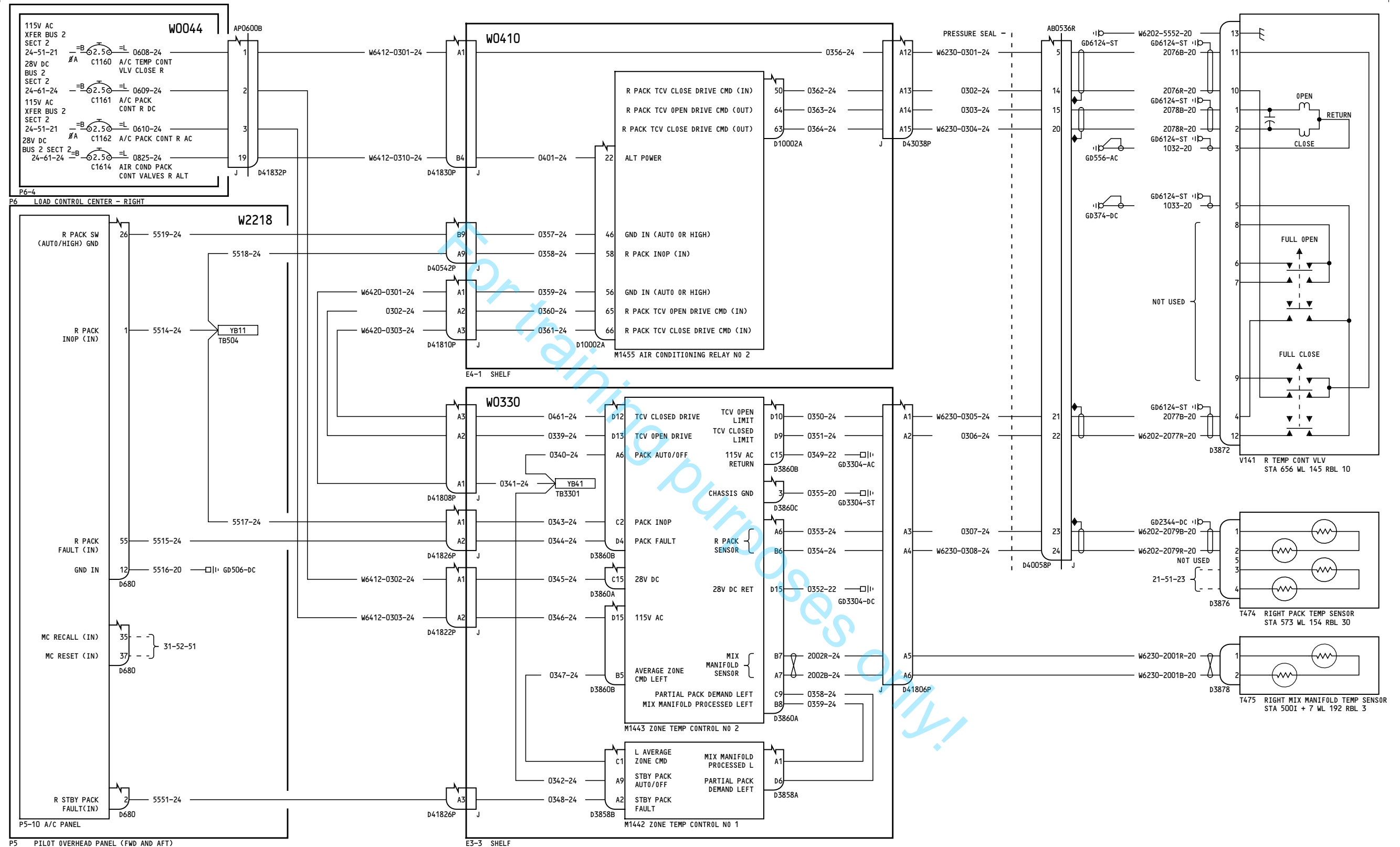
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YD154-YD158, YR301-YR328

**RIGHT AIR CONDITIONING
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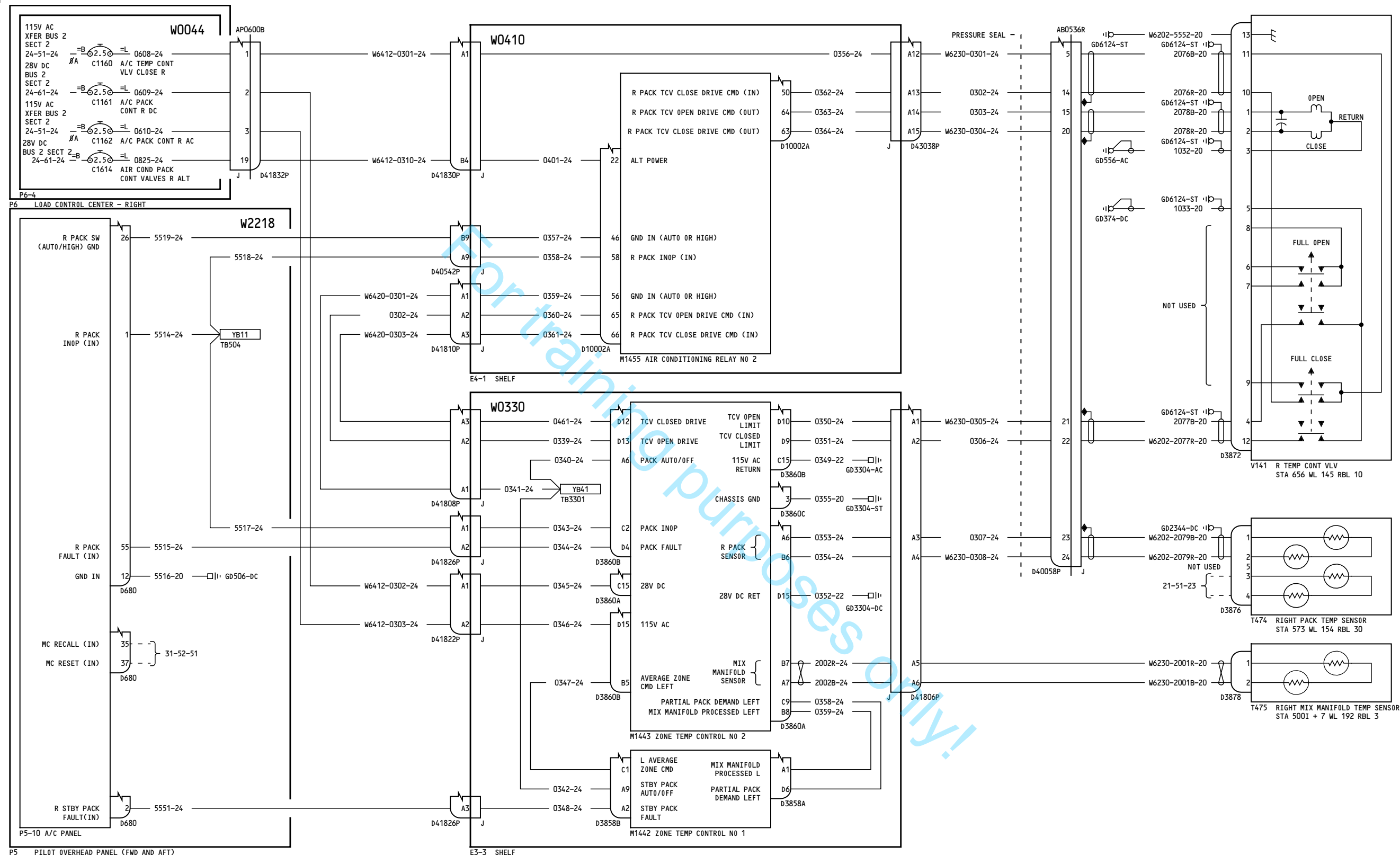
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**RIGHT AIR CONDITIONING
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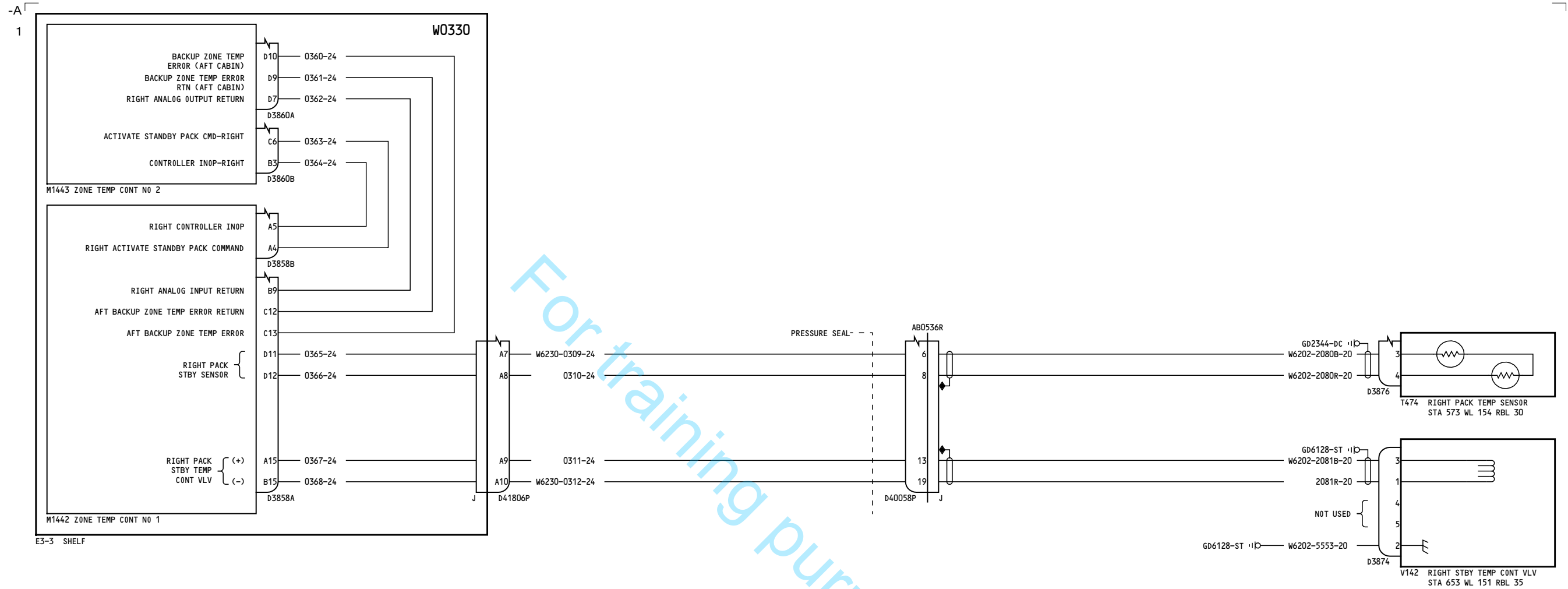
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**RIGHT AIR CONDITIONING
PACK CONTROL STANDBY**

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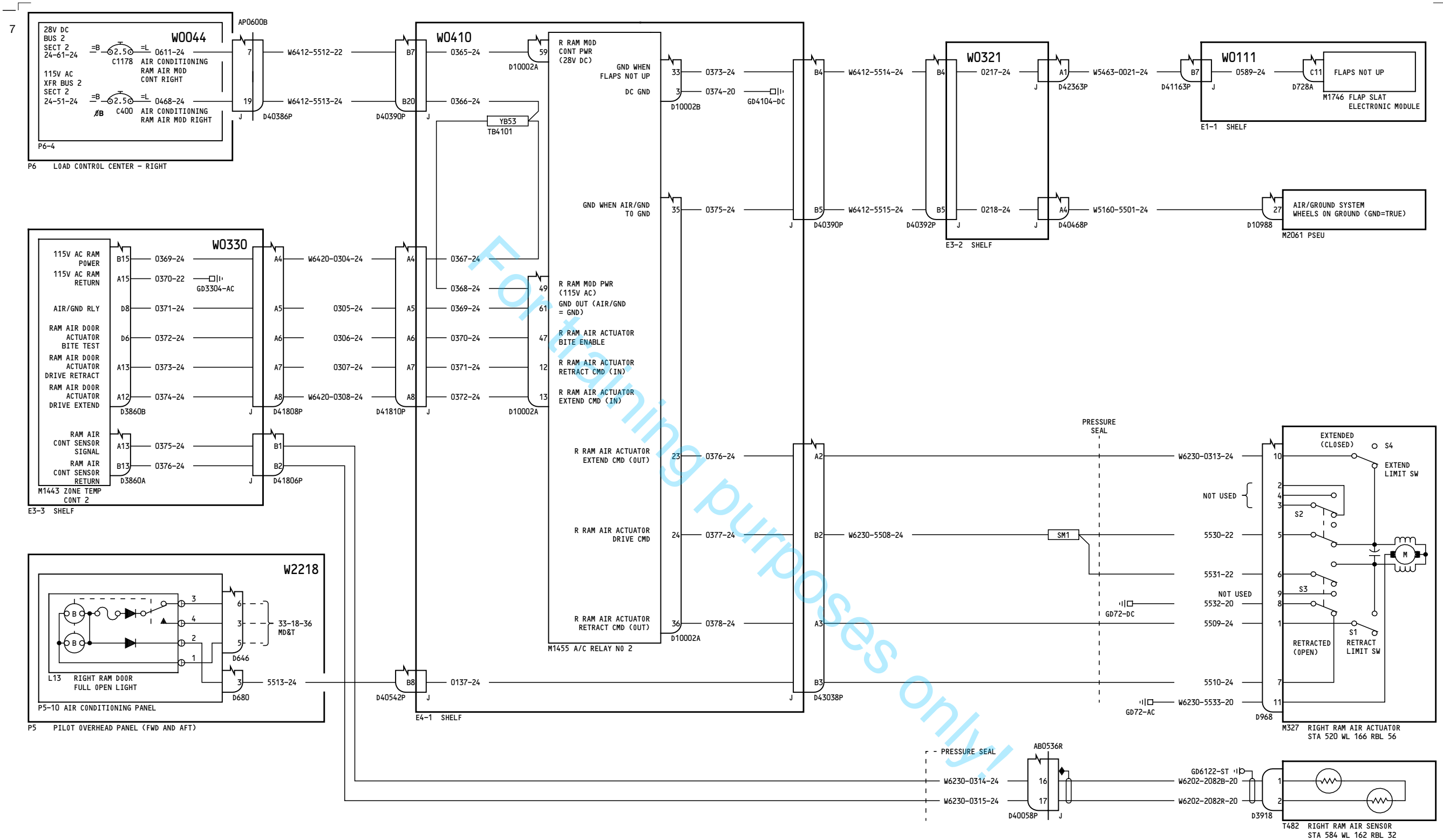
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YD160-YL999

RIGHT RAM MODULATION CONTROL

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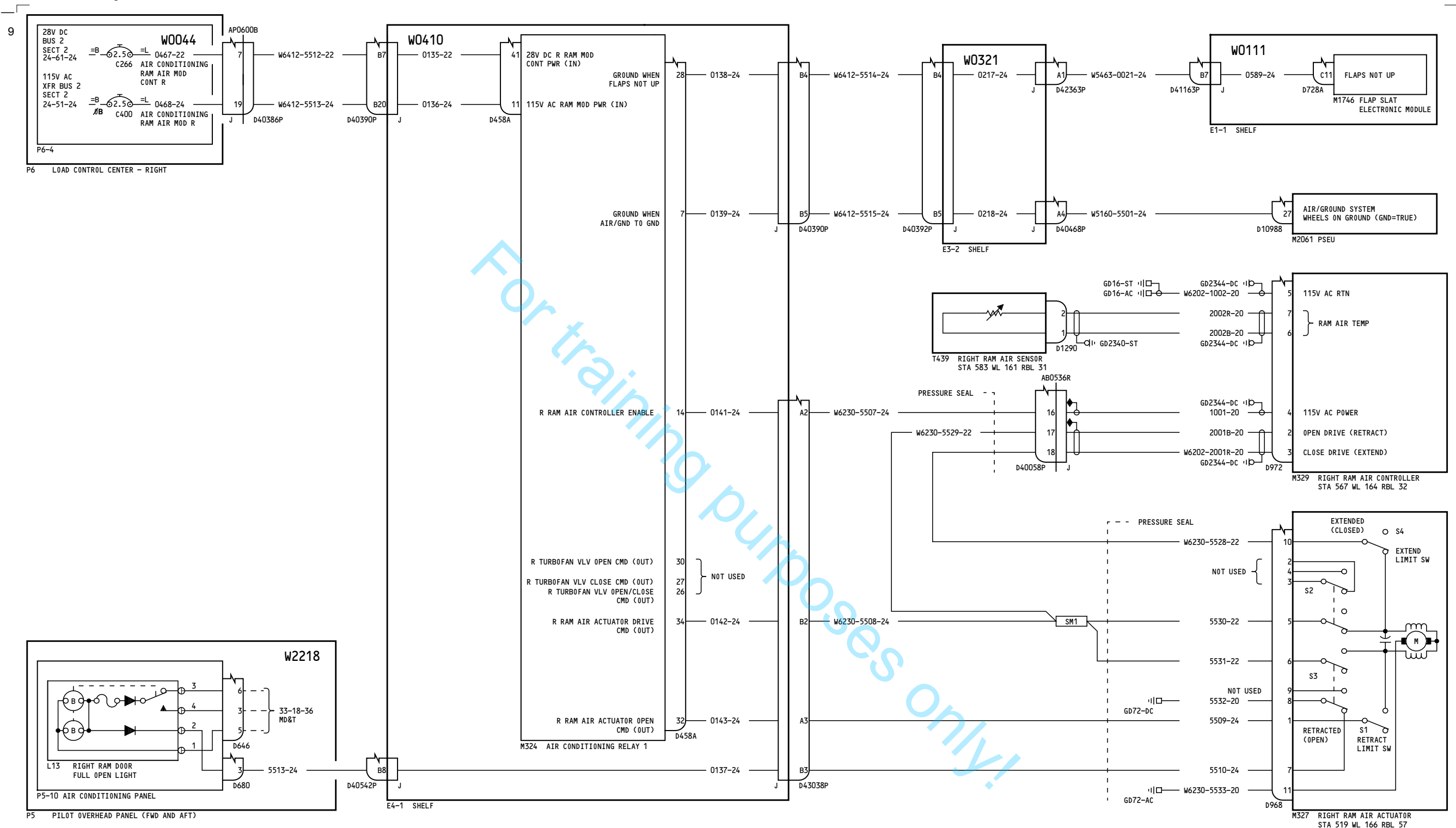
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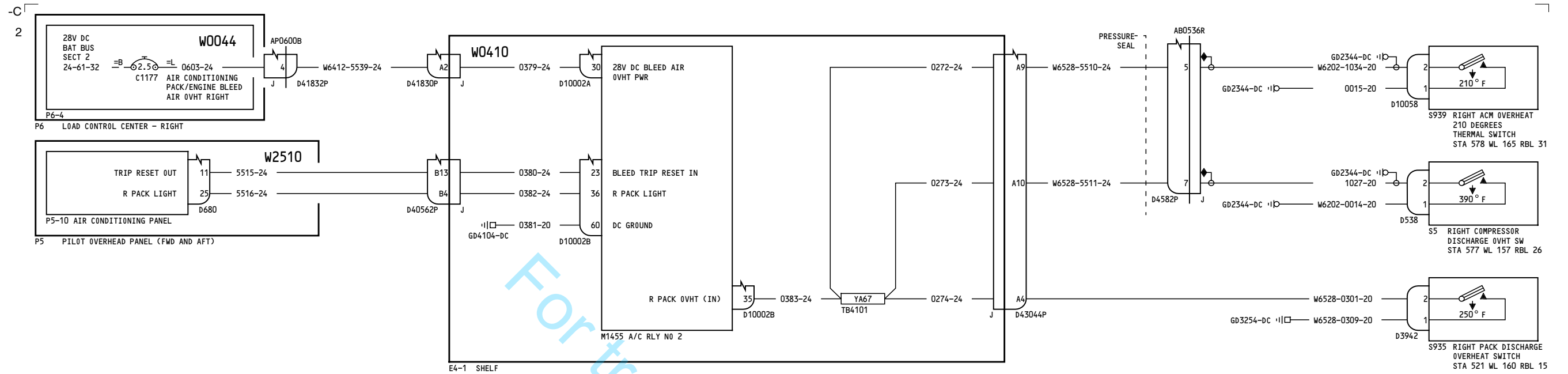
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YC051-YL999, YR301-YR328

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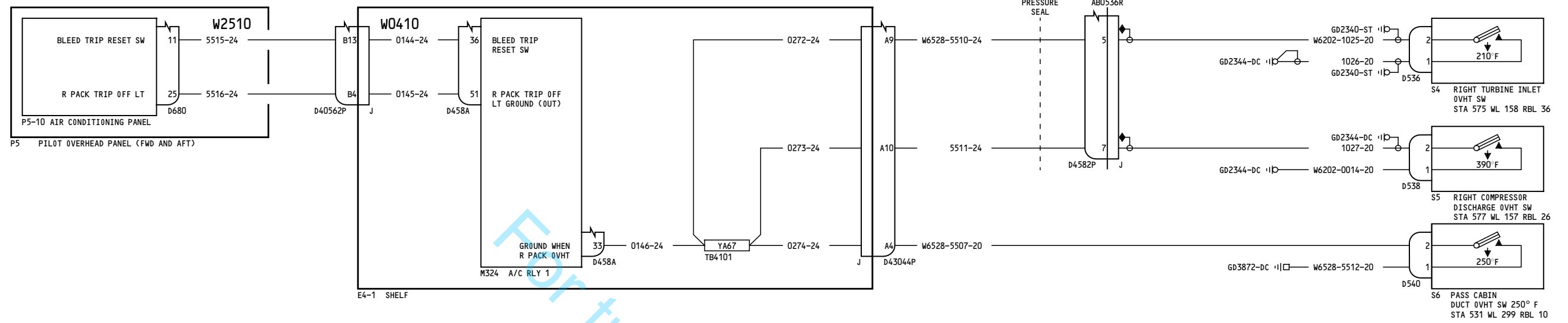
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YN231-YN501

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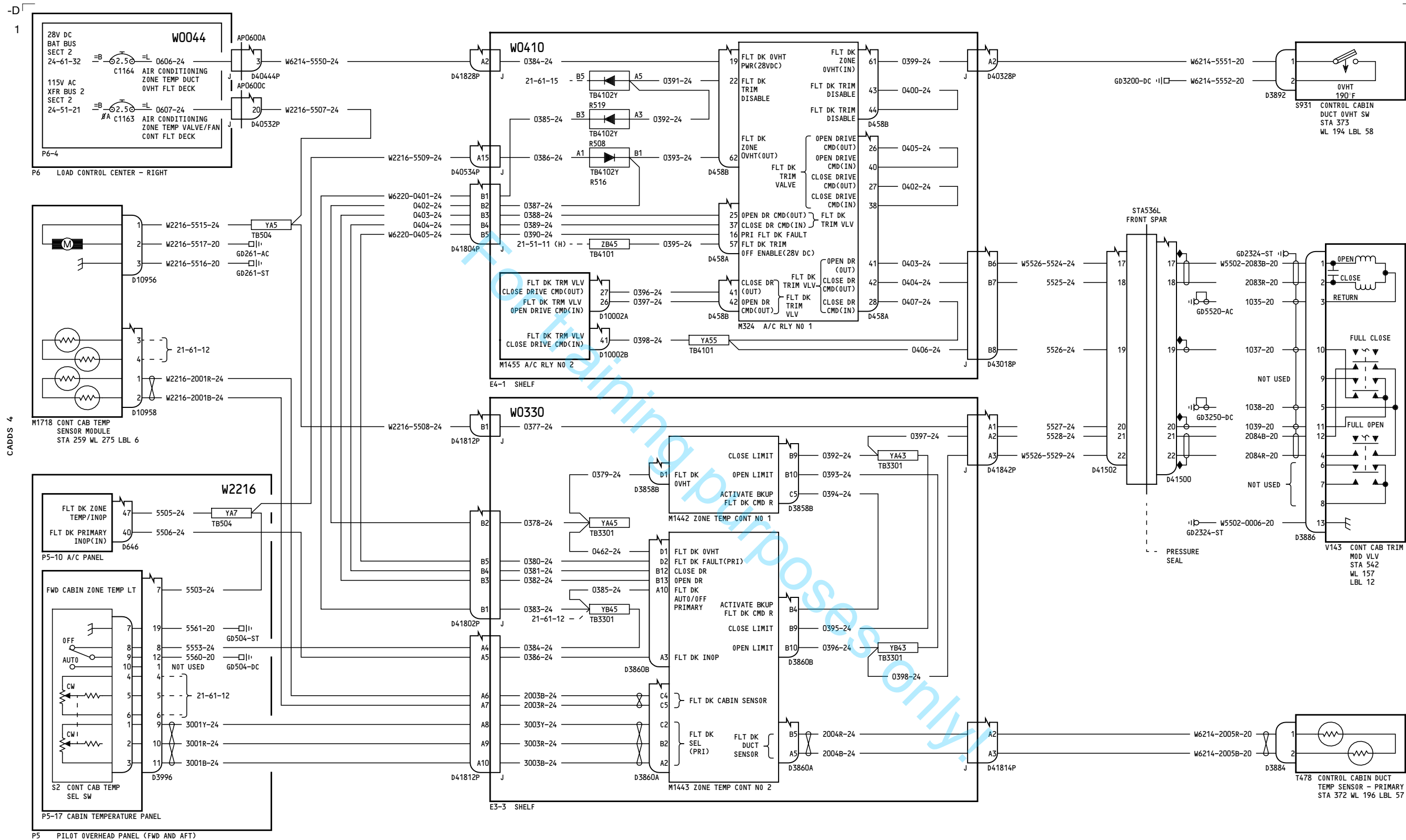
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TEMPERATURE CONTROL -
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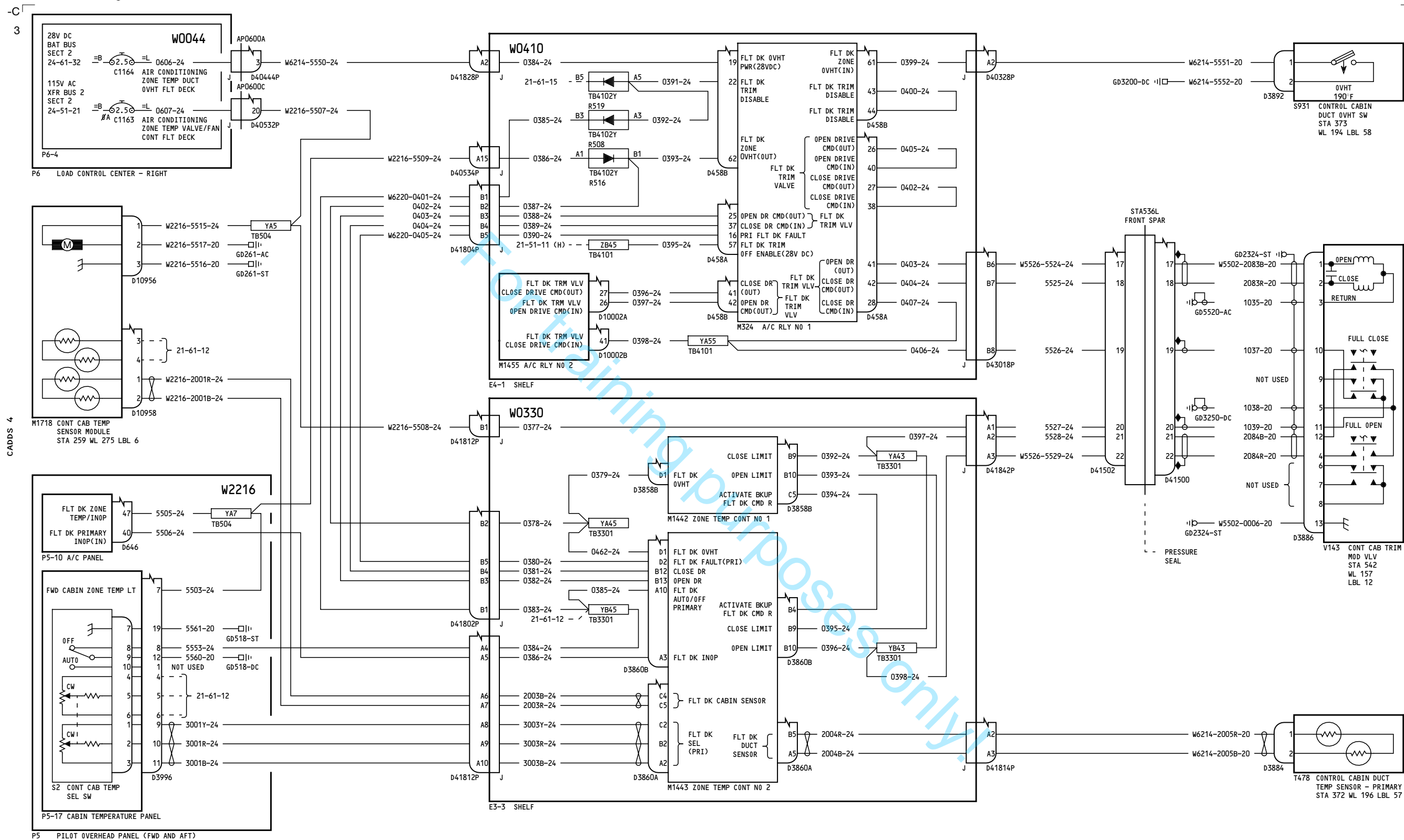
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TEMPERATURE CONTROL -
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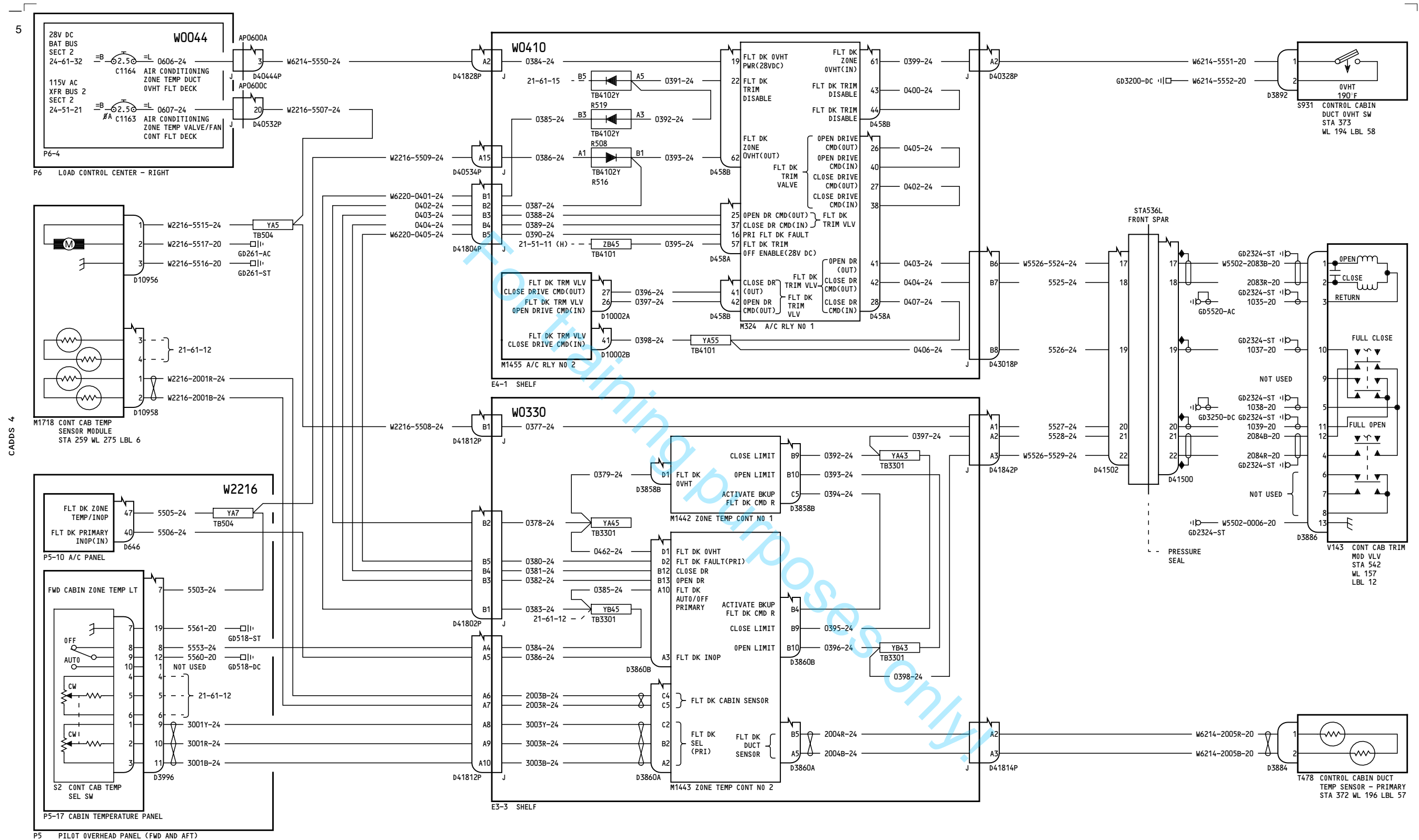
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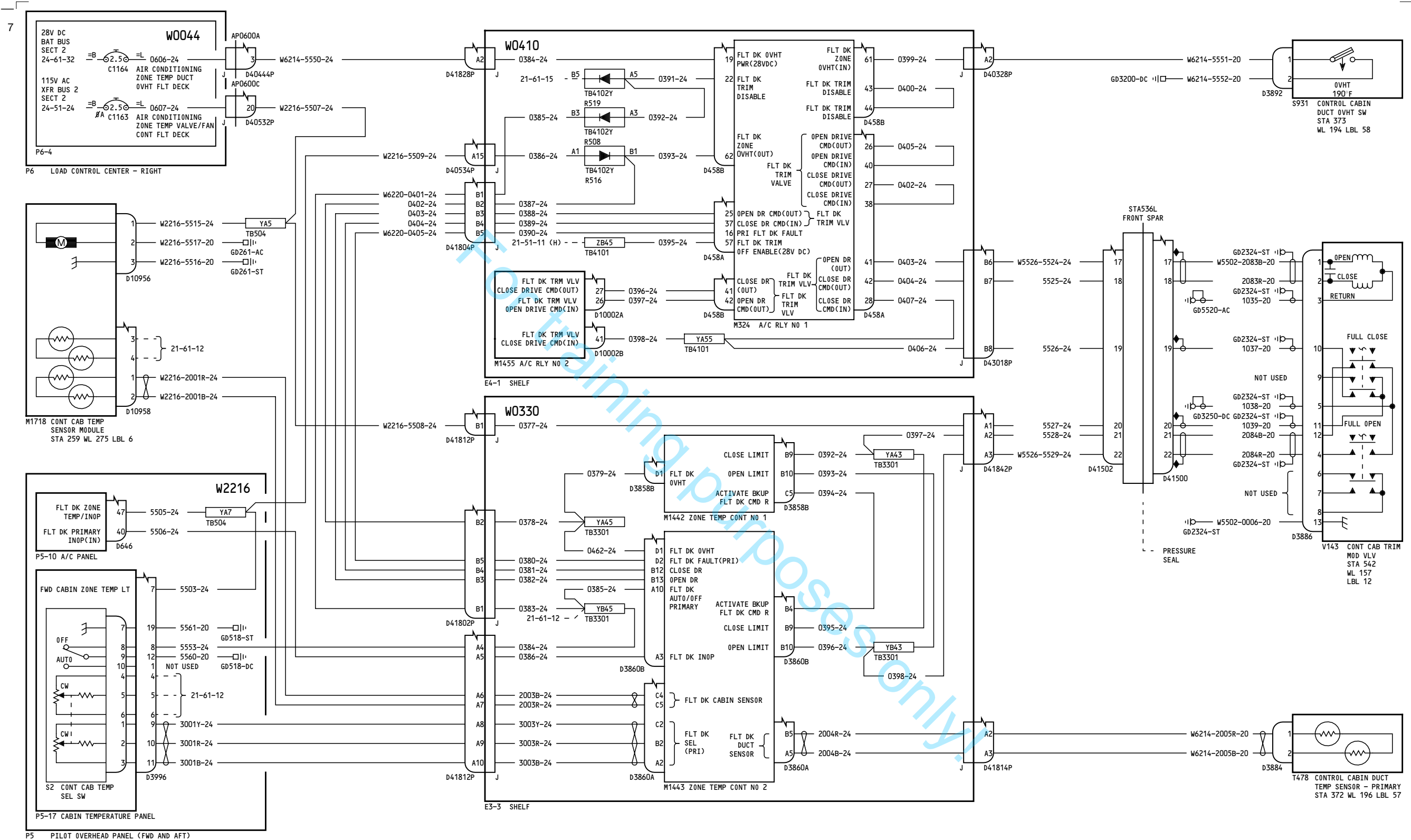
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YD160-YL999, YR301-YR323, YR325-YR328

TEMPERATURE CONTROL -
FLIGHT DECK ZONE
(PRIMARY)

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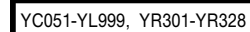
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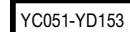


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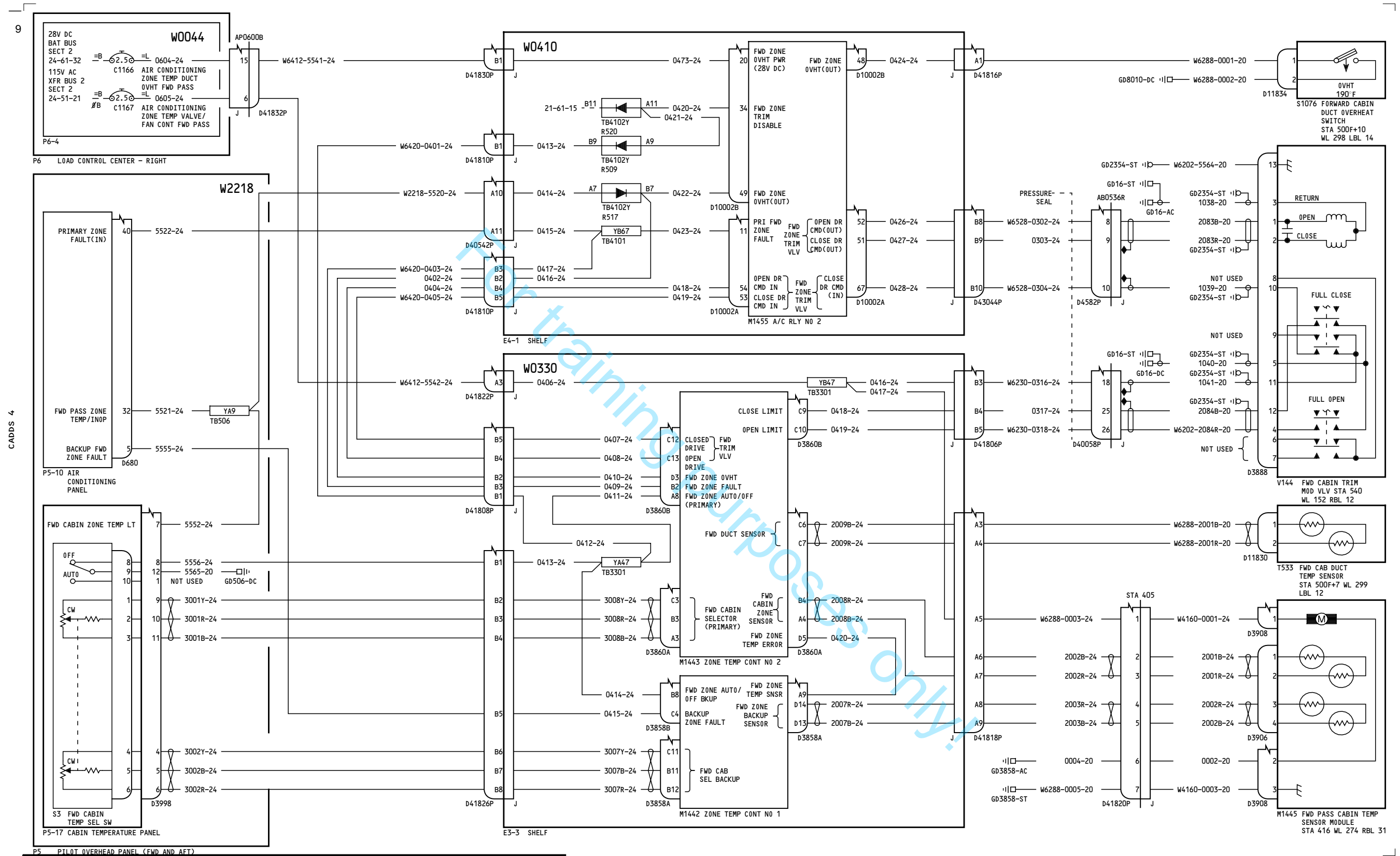
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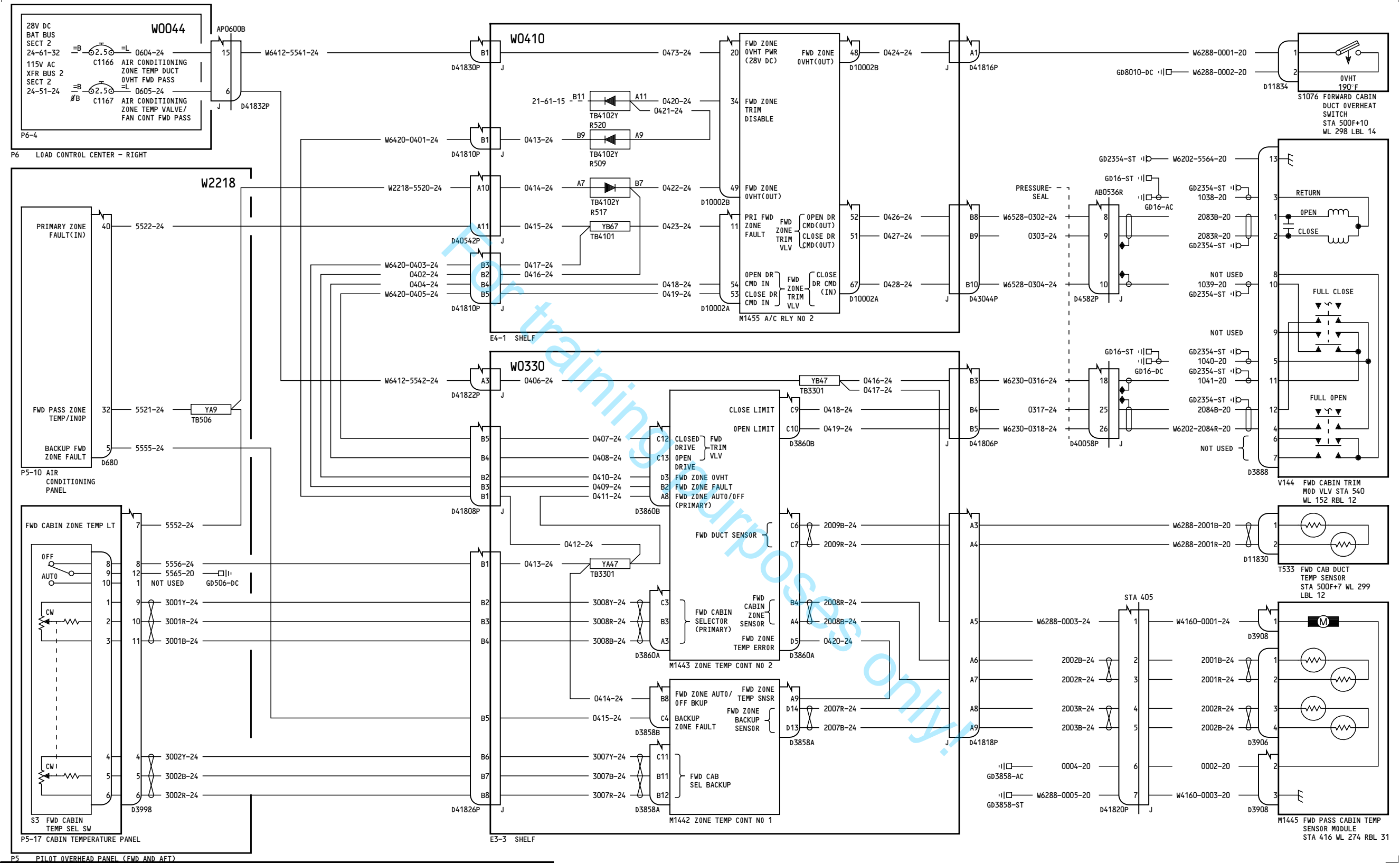
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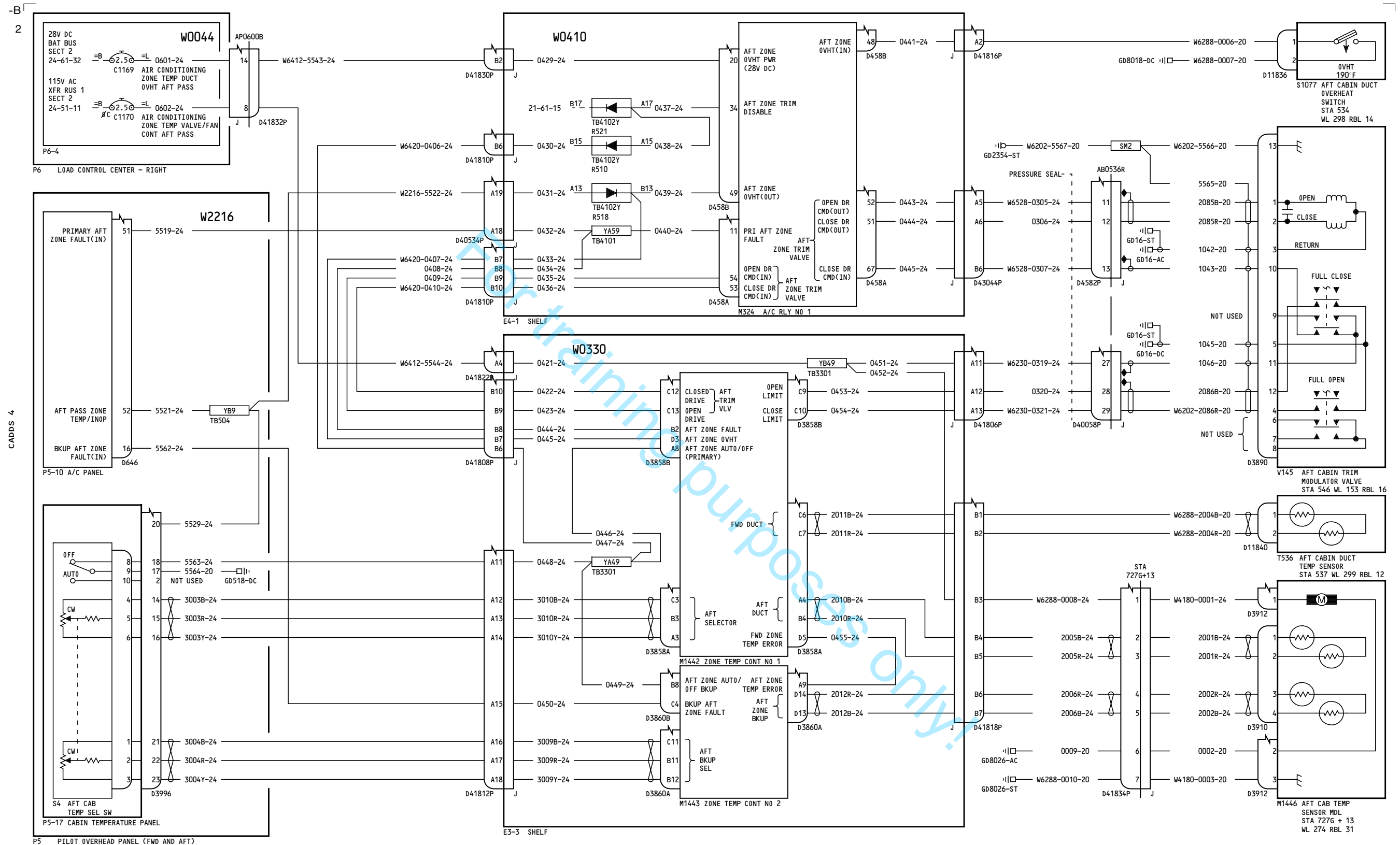
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TEMPERATURE CONTROL AFT PASSENGER ZONE

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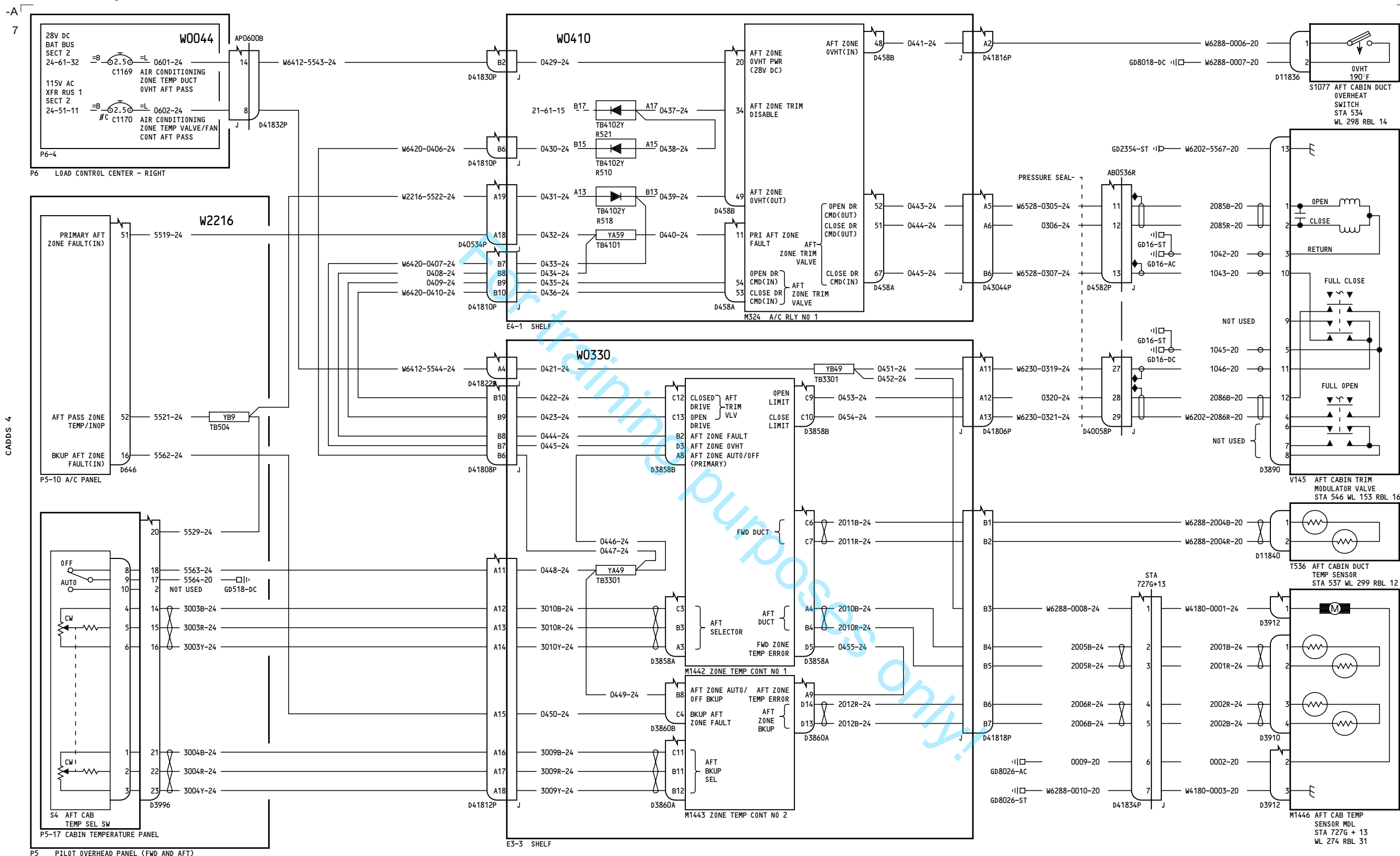
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YD154-YD158

**TEMPERATURE CONTROL
AFT PASSENGER ZONE**

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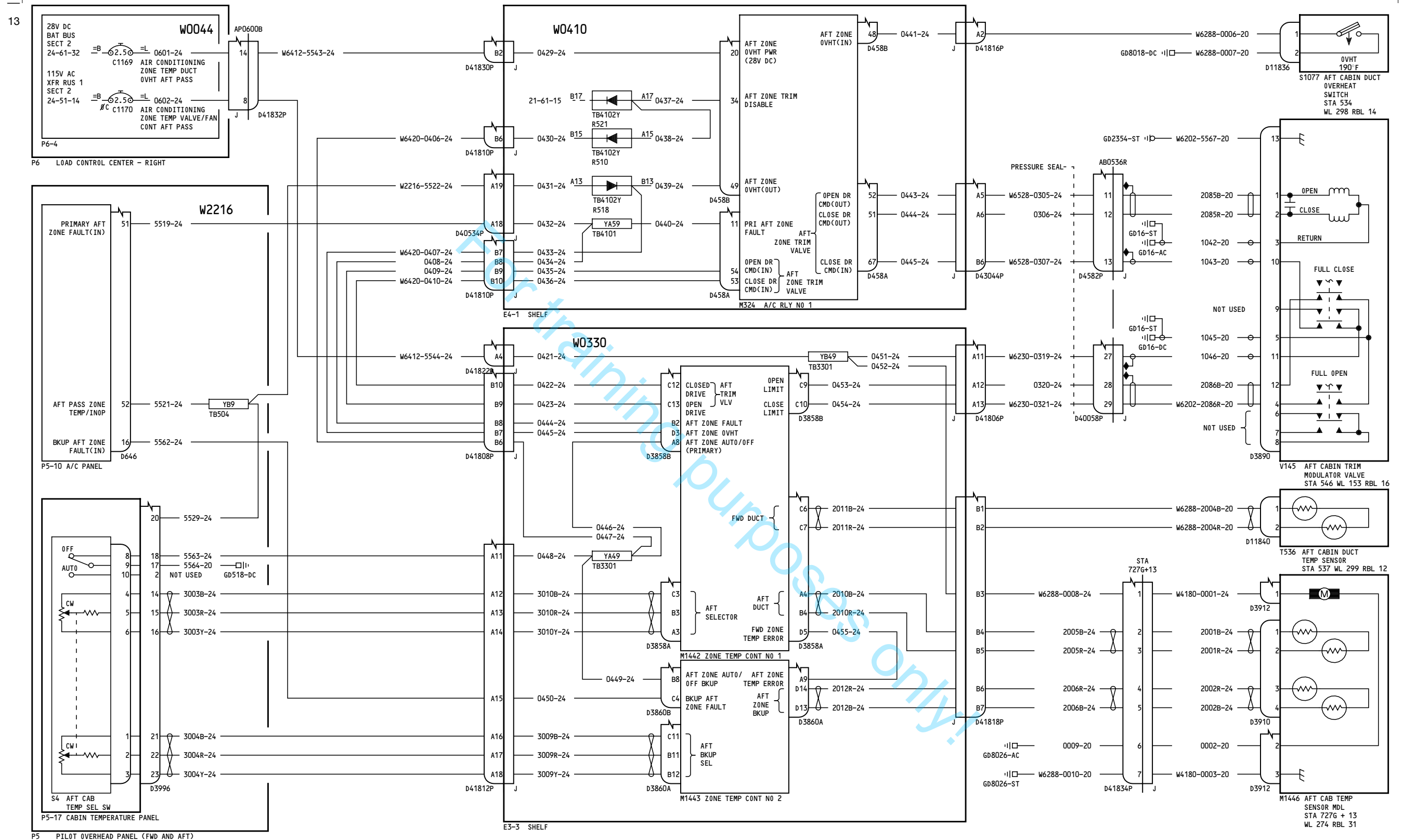
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YD160-YL999

TEMPERATURE CONTROL AFT PASSENGER ZONE

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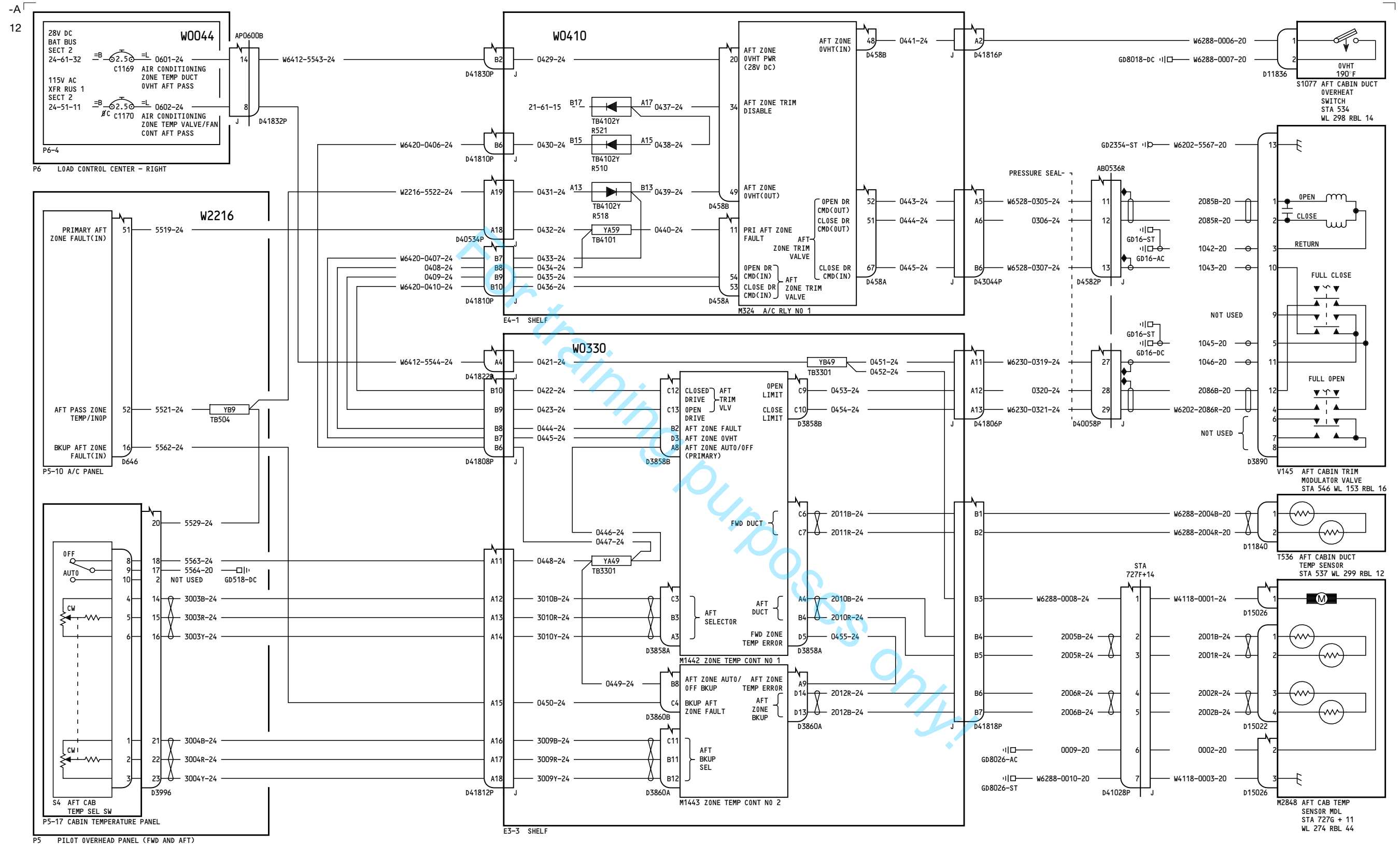
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YR301-YR328

TEMPERATURE CONTROL AFT PASSENGER ZONE

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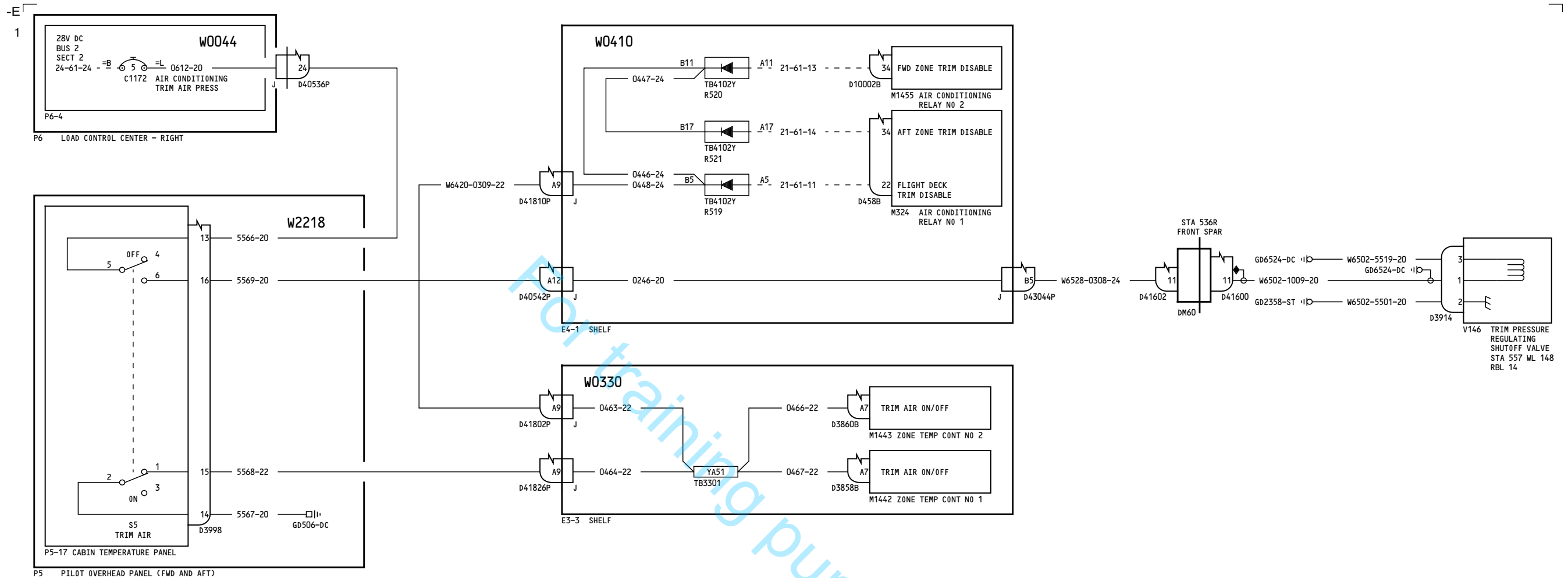
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**TEMPERATURE CONTROL -
TRIP PRESSURE REGULATION**

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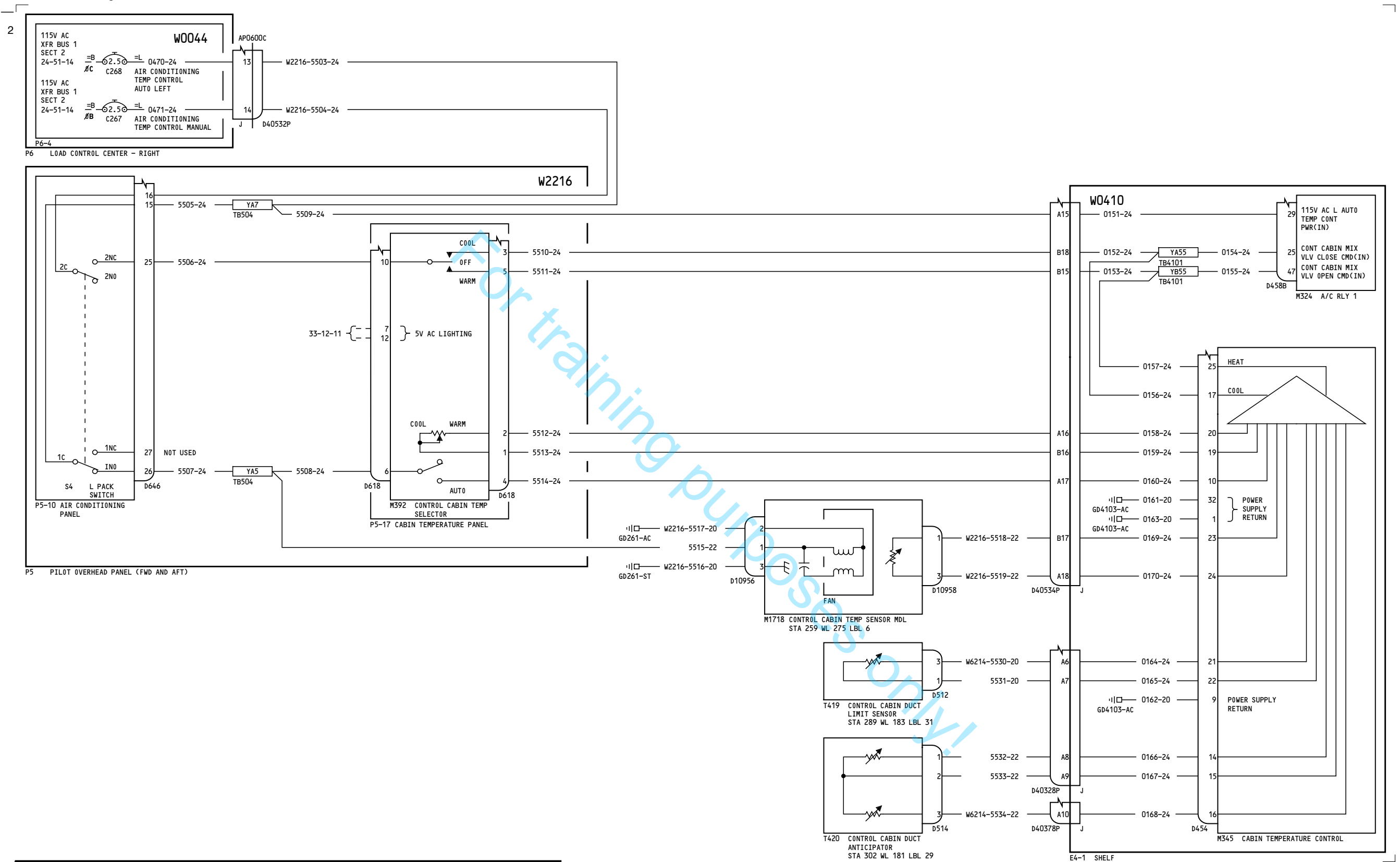
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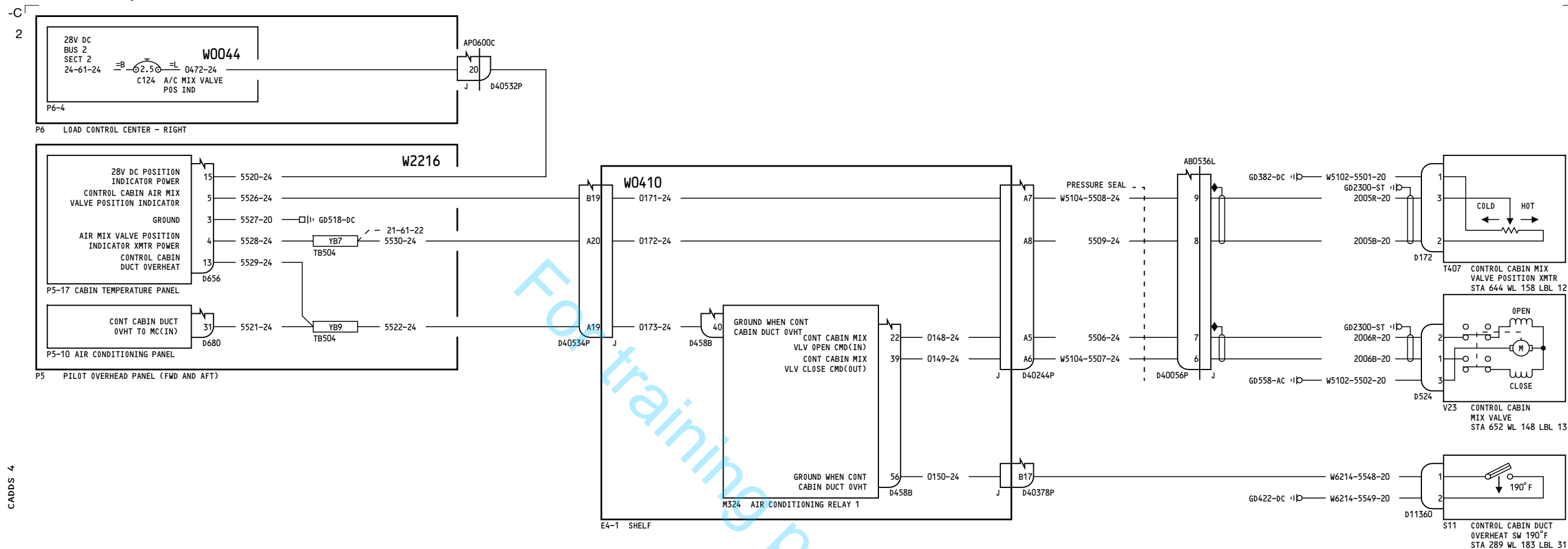
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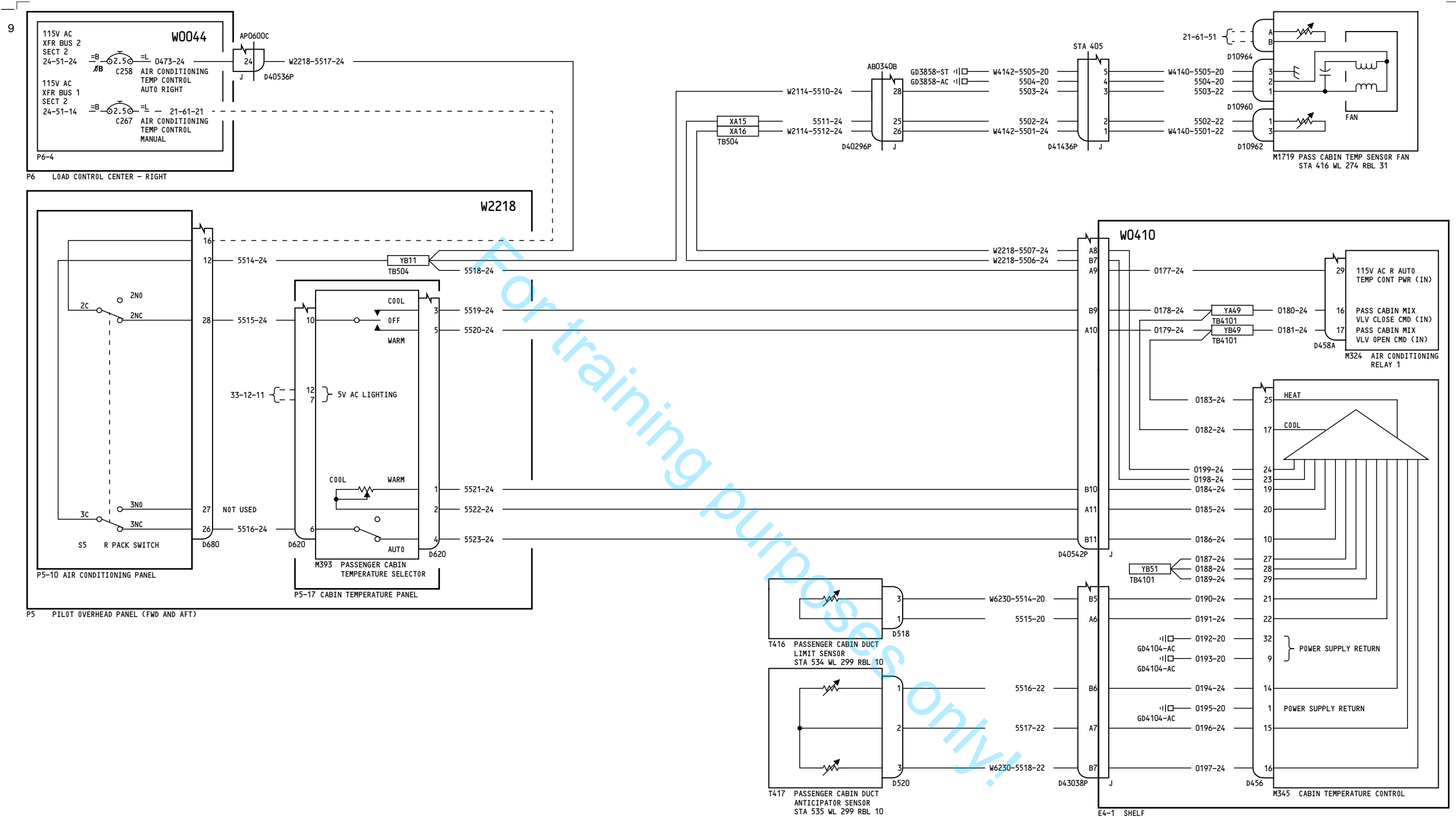
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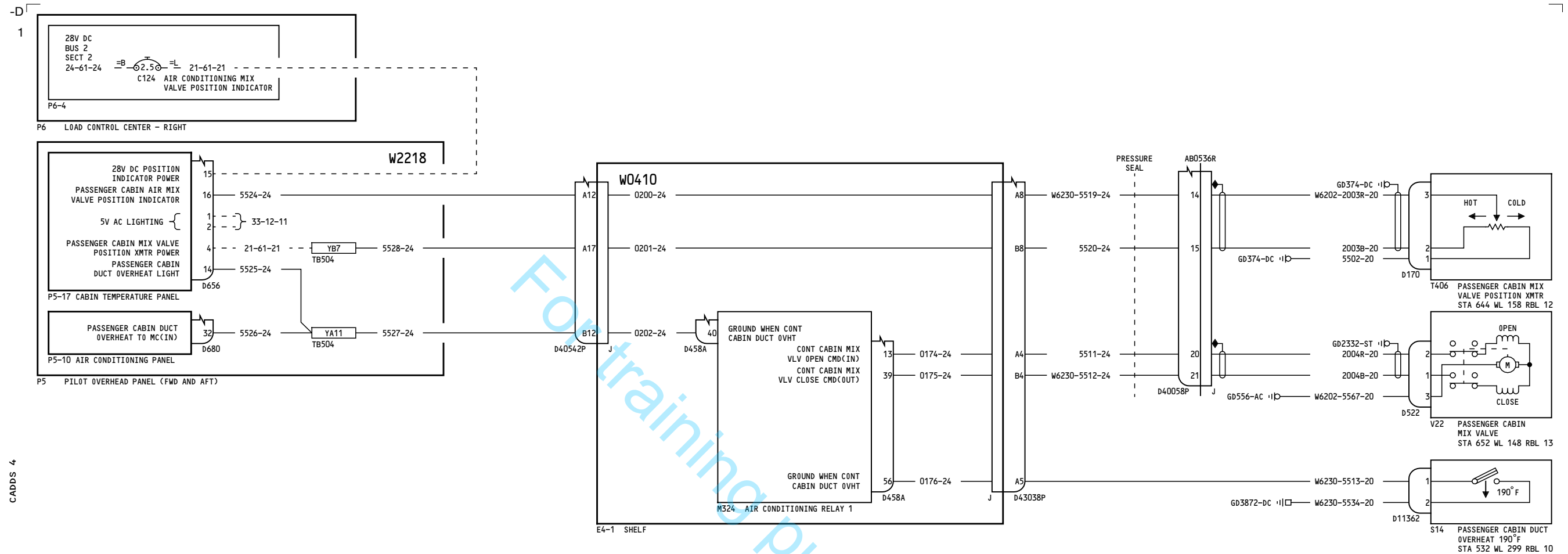
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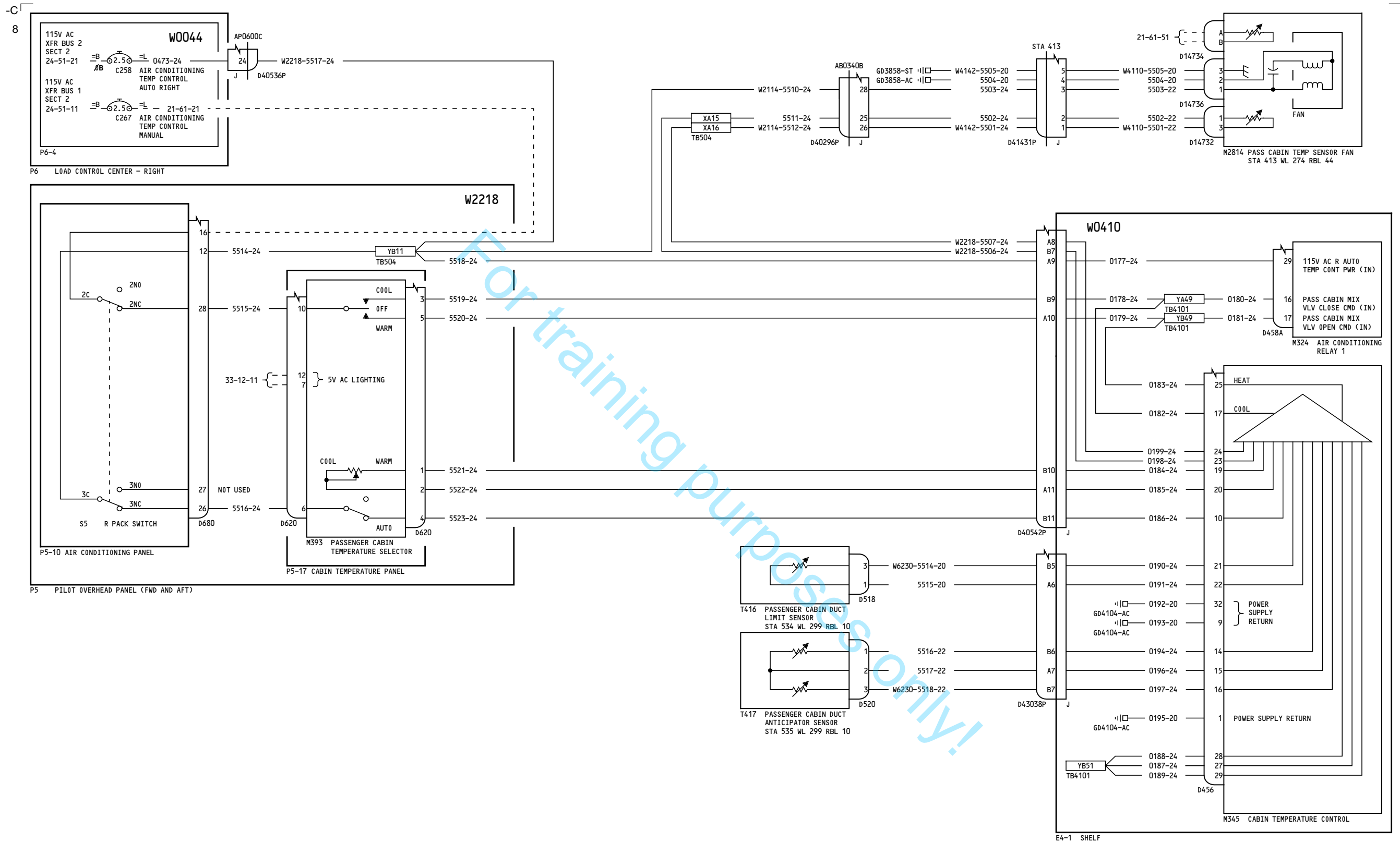
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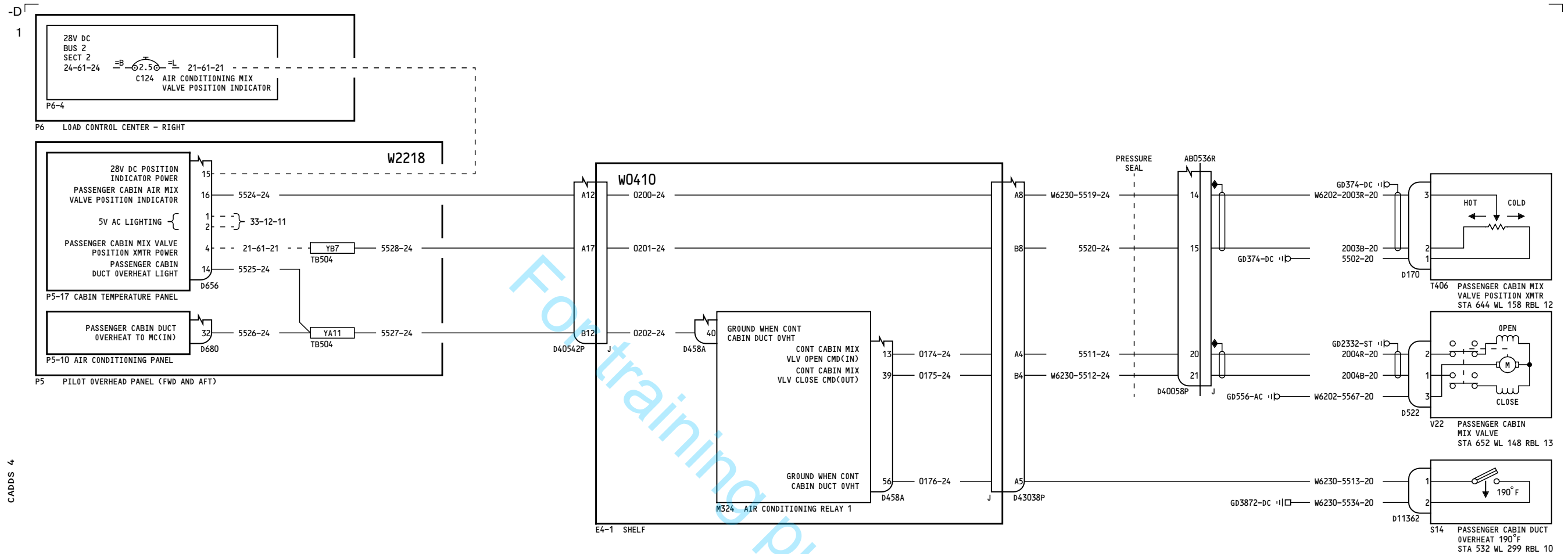
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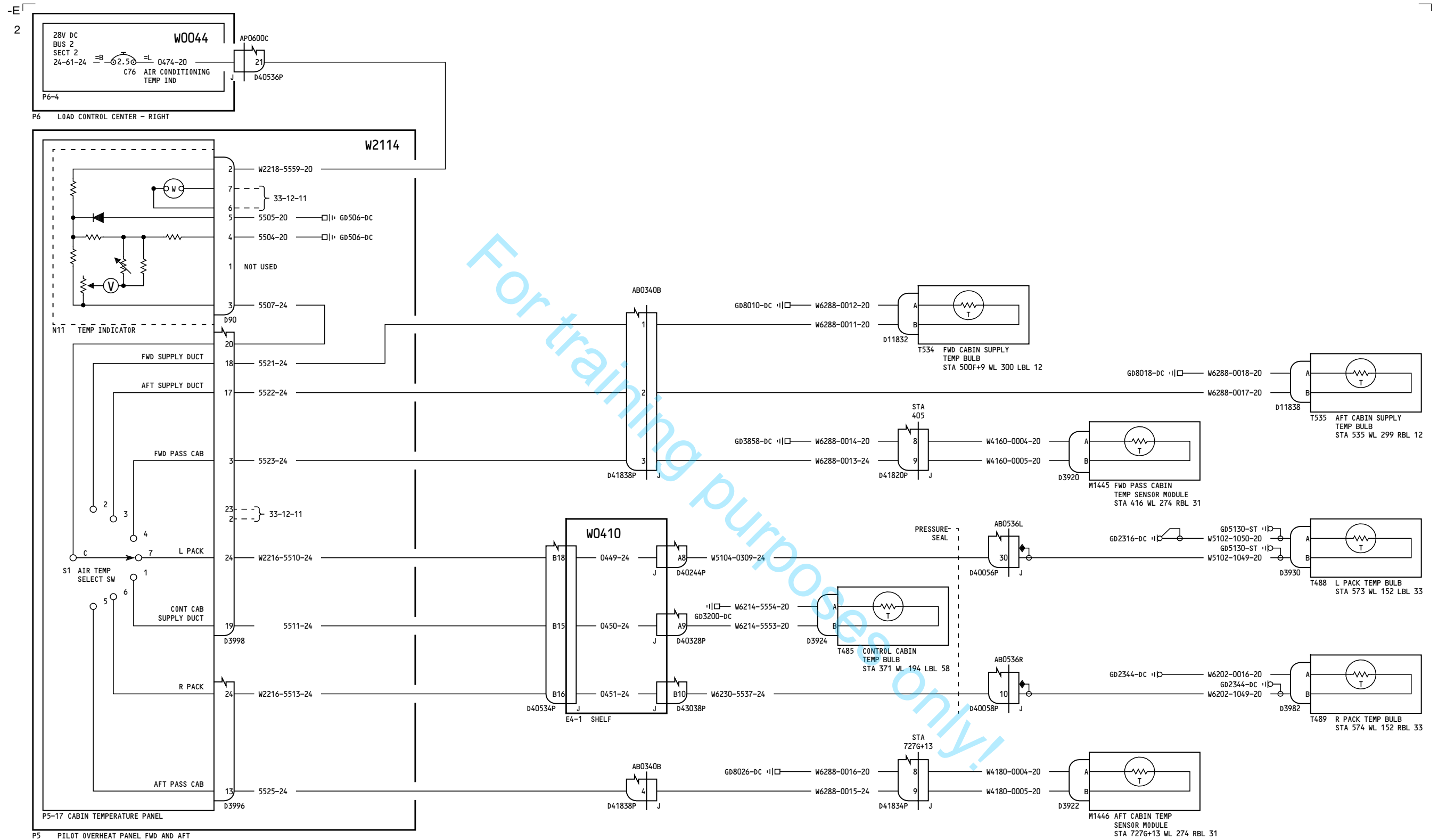
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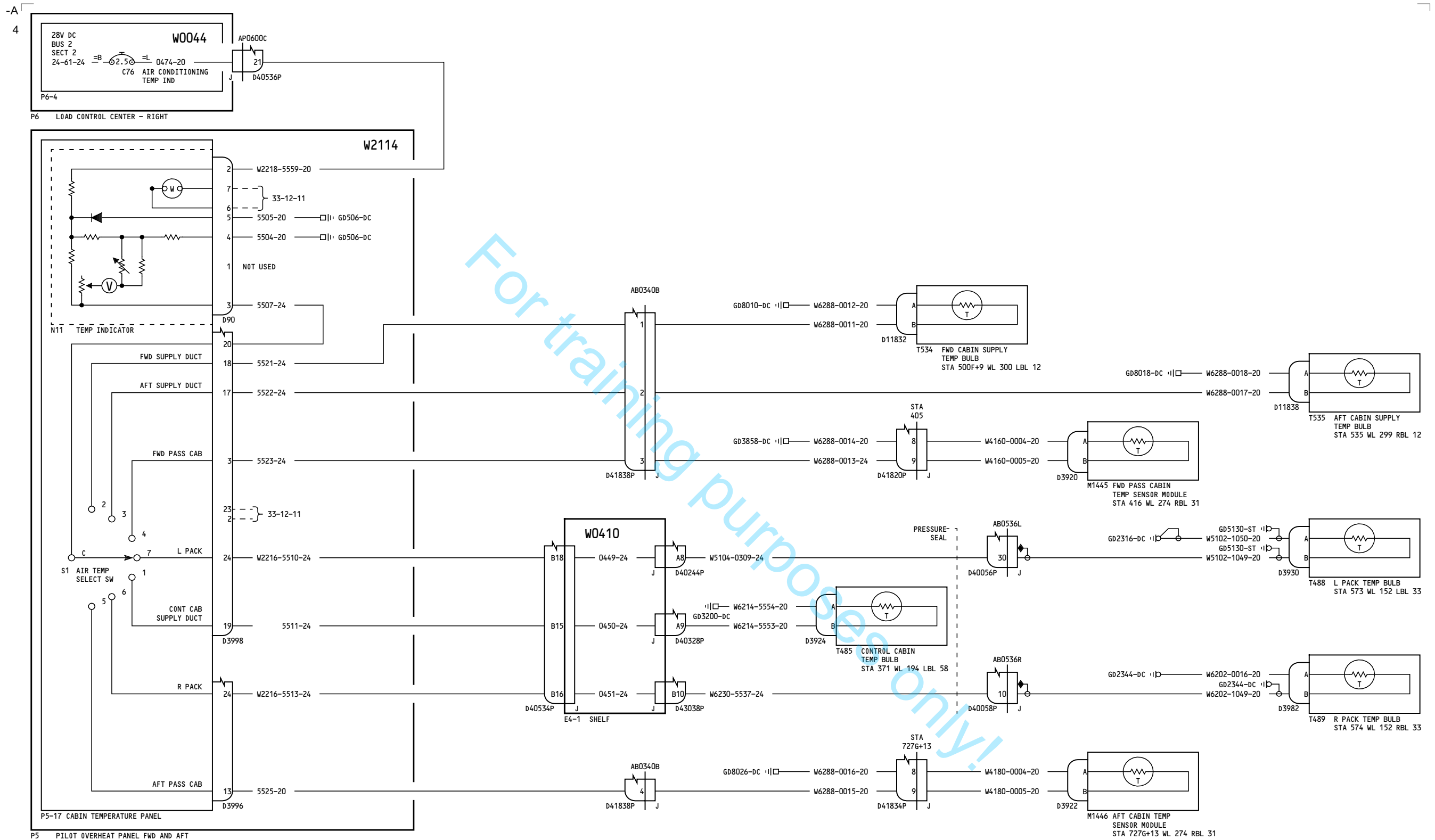
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YC059-YL999

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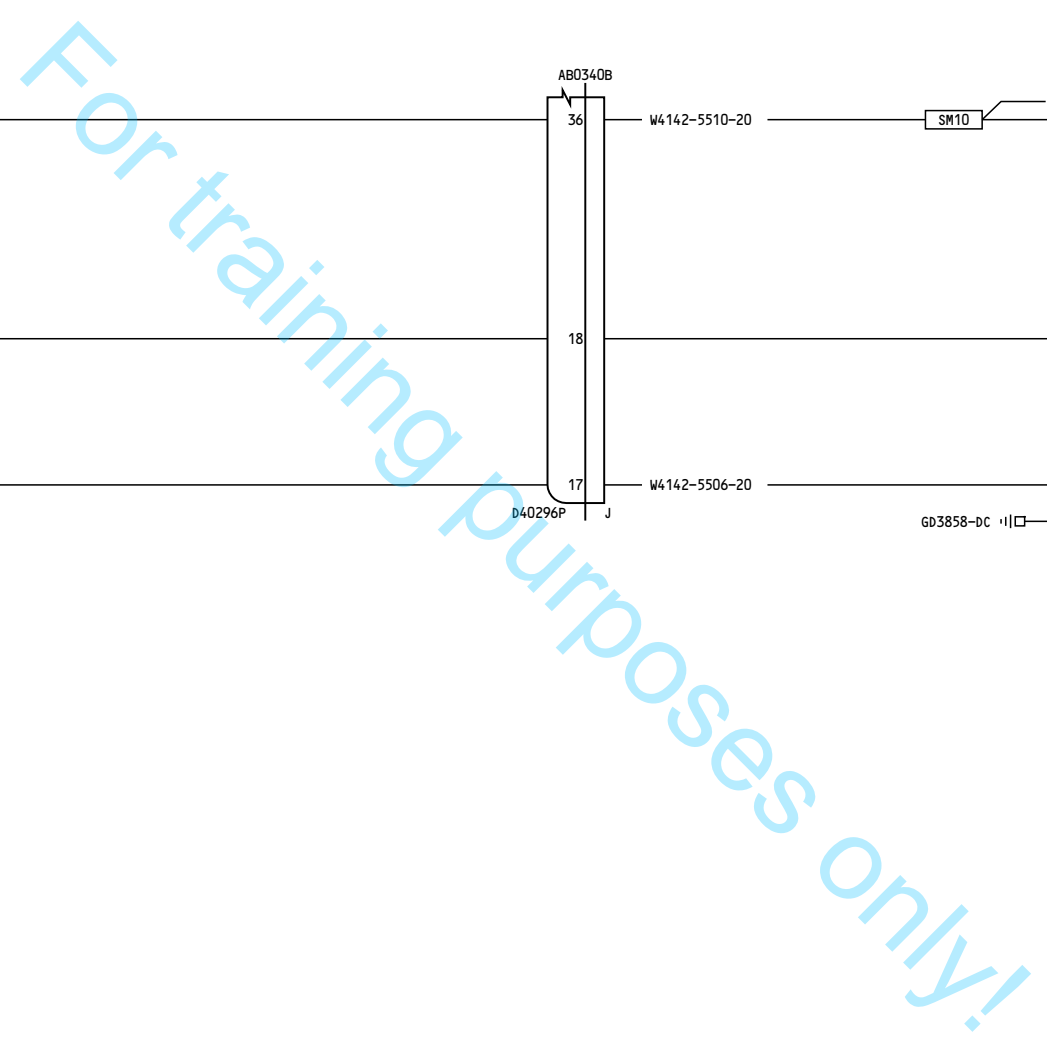
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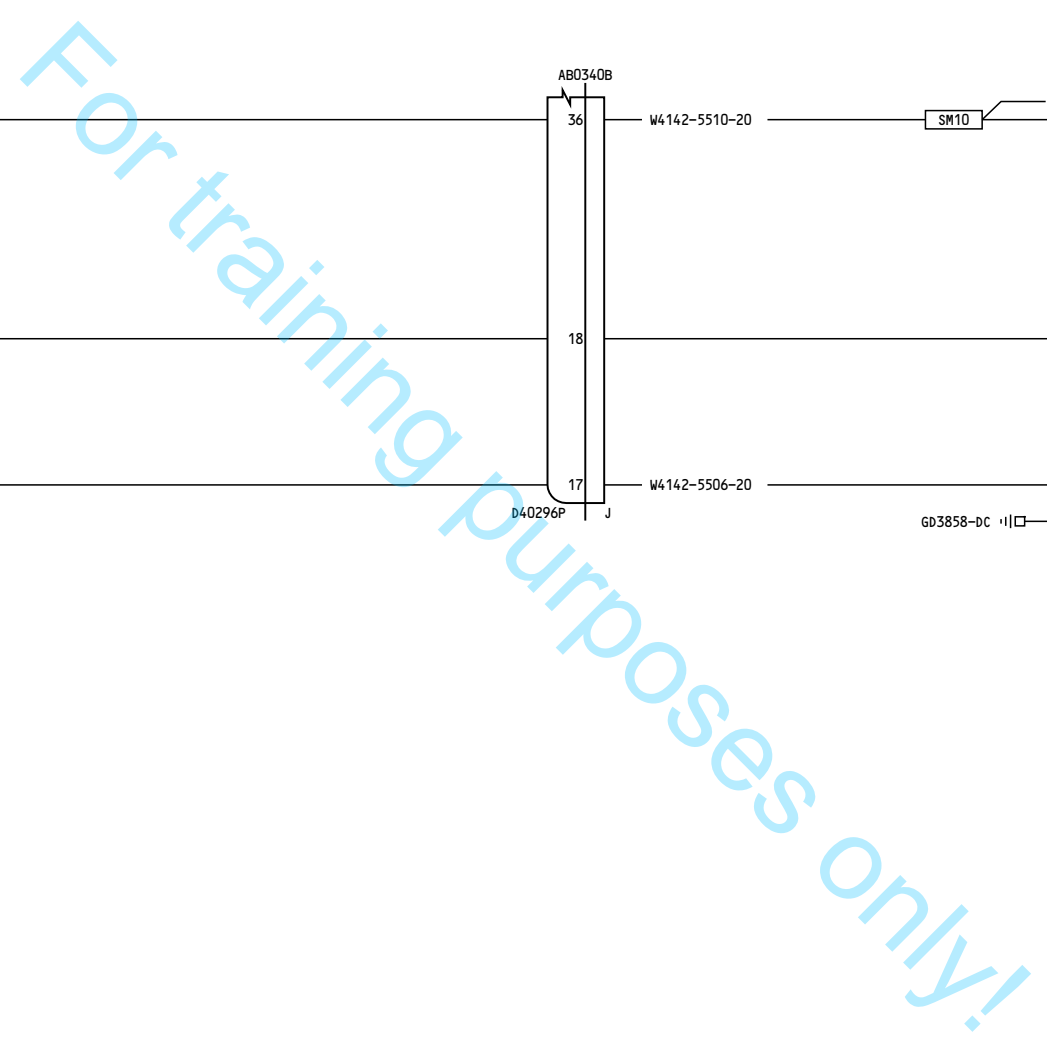
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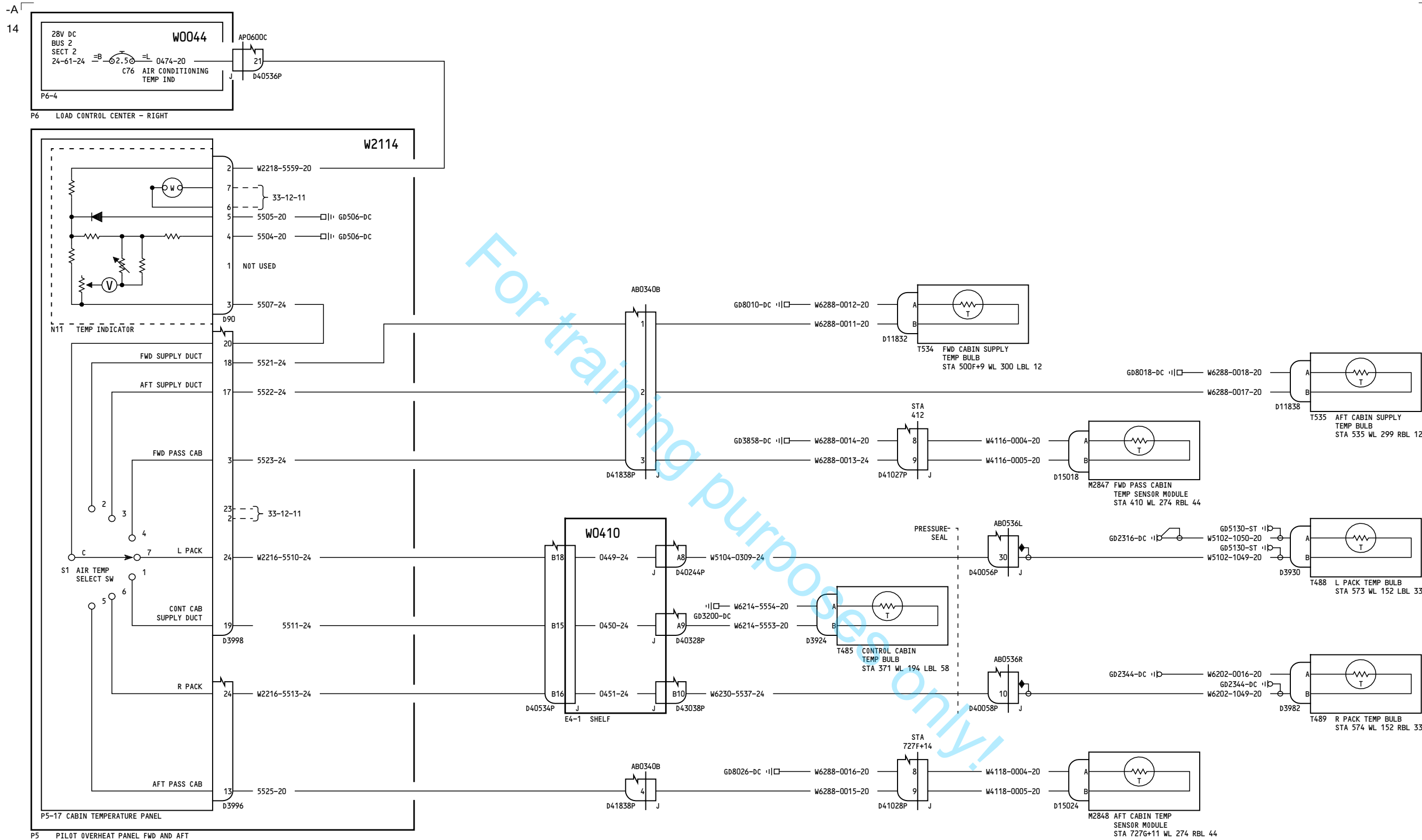
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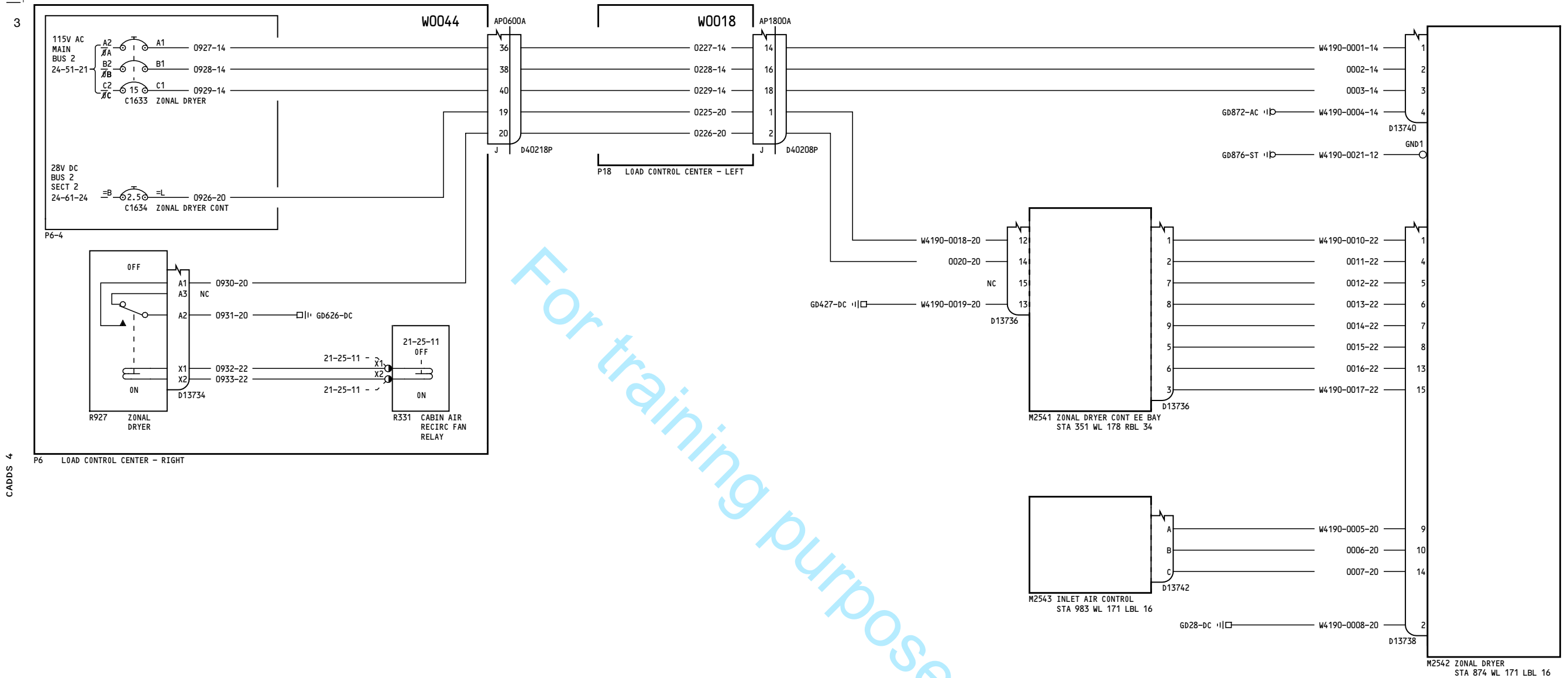
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