

CHAPTER

34

NAVIGATION



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CH-SC-SU	Schem	Page	Sheet	Date	CH-SC-SU	Schem	Page	Sheet	Date
34-EFFECTIVE PAGES					34-21-13 (cont.)				
		1 thru 6		Aug 10/2009			8	1	May 11/2009
34-CONTENTS								2	May 11/2009
		1		Feb 09/2009	R		9	1	Aug 10/2009
R		2		Aug 10/2009	R			2	Aug 10/2009
O		3		Aug 10/2009	D		10	1	Aug 10/2009
R		4		Aug 10/2009	D			2	Aug 10/2009
O		5		Aug 10/2009	34-21-14				
O		6		Aug 10/2009			1A	1	Mar 31/2005
O		7		Aug 10/2009				2	Mar 31/2005
R		8		Aug 10/2009			2A	1	Mar 31/2005
R		9		Aug 10/2009				2	Mar 31/2005
R		10		Aug 10/2009			3A	1	Mar 31/2005
O		11		Aug 10/2009				2	Mar 31/2005
O		12		Aug 10/2009			4	1	Mar 31/2005
R		13		Aug 10/2009				2	Mar 31/2005
O		14		Aug 10/2009			5	1	Jul 17/2007
O		15		Aug 10/2009				2	Jul 17/2007
O		16		Aug 10/2009			6	1	Oct 20/2006
O		17		Aug 10/2009				2	Oct 20/2006
O		18		Aug 10/2009			7	1	Feb 12/2008
34-ALPHABETICAL INDEX								2	Feb 12/2008
		1		Jan 18/2007			8	1	Feb 09/2009
		2		Jan 18/2007				2	Feb 09/2009
34-16-11							9	1	Aug 13/2008
		1		Feb 09/2009				2	Aug 13/2008
34-16-21					34-21-15				
		1		Feb 09/2009			1		Nov 11/2008
34-21-11							2		Feb 09/2009
		1		Jul 17/2007	34-21-16				
		2		Jan 18/2007			1		Jan 18/2007
		3		Feb 09/2009			2		Feb 09/2009
		4		Aug 13/2008	34-21-21				
		5		Aug 13/2008			1		Jul 17/2007
34-21-12							2		Nov 11/2008
		1		Oct 15/2007			3		Feb 09/2009
		2		Feb 09/2009			4		Aug 13/2008
34-21-13							5		Aug 13/2008
	1.1A	1		Mar 31/2005	34-21-22				
		2		Mar 31/2005			1		Mar 31/2005
	2.1A	1		Mar 31/2005			2		Jul 17/2007
		2		Mar 31/2005			3		Feb 09/2009
	3.1A	1		Mar 31/2005	34-21-23				
		2		Mar 31/2005			1.1A	1	Mar 31/2005
	4.1	1		Mar 31/2005				2	Mar 31/2005
		2		Mar 31/2005			2.1A	1	Mar 31/2005
	5.1	1		Jul 17/2007				2	Mar 31/2005
		2		Jul 17/2007			3.1A	1	Mar 31/2005
	6	1		Jul 17/2007				2	Mar 31/2005
		2		Jul 17/2007			4.1	1	Jul 17/2007
	7	1		Feb 12/2008				2	Jul 17/2007
		2		Feb 12/2008			5	1	Jul 17/2007

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34-21-23 (cont.)		5			34-31-21 (cont.)				
			2	Jul 17/2007			3	1	Jul 17/2007
		6	1	Aug 13/2008				2	Jul 17/2007
			2	Aug 13/2008		4		1	Oct 20/2006
		7	1	Feb 09/2009				2	Oct 20/2006
			2	Feb 09/2009		5		1	Jul 17/2007
34-21-24								2	Jan 18/2007
	1A	1	1	Mar 31/2005		6		1	Feb 09/2009
			2	Mar 31/2005				2	Feb 09/2009
	2A	1	1	Mar 31/2005		7		1	Jan 14/2008
			2	Mar 31/2005				2	Jan 14/2008
	3A	1	1	Mar 31/2005		8		1	Jan 14/2008
			2	Mar 31/2005				2	Jan 14/2008
	4	1	1	Jul 17/2007	34-32-11				
			2	Jul 17/2007		1			Feb 09/2009
	5	1	1	Oct 20/2006	34-33-11				
			2	Oct 20/2006		1A			Jul 26/2006
	6	1	1	Feb 09/2009		2			Jul 17/2007
			2	Feb 09/2009		3			Feb 09/2009
	7	1	1	Aug 10/2009	34-33-21				
			2	Aug 10/2009		1A			Jul 26/2006
	8	1	1	Aug 10/2009		2			Jul 17/2007
			2	Aug 10/2009		3			Feb 09/2009
R					34-41-11				
R						1A	1		Oct 20/2006
D	34-22-11		1	Feb 09/2009				2	Oct 20/2006
D	34-24-11		1	Jul 17/2007				3	Mar 31/2005
	34-24-15					2A	1		Oct 20/2006
		1		Jul 17/2007				2	Mar 31/2005
		2		Jul 17/2007				3	Mar 31/2005
		3		Feb 09/2009		3A	1		Oct 20/2006
		4		Aug 13/2008				2	Mar 31/2005
		5		Aug 13/2008				3	Mar 31/2005
		6		Aug 13/2008		4	1		Oct 20/2006
	34-31-11							2	Jul 26/2006
		1A	1	Mar 31/2005				3	Mar 31/2005
			2	Mar 31/2005		5	1		Jul 17/2007
		2	1	Jul 17/2007				2	Jul 17/2007
			2	Jul 17/2007				3	Jul 17/2007
		2A	1	Oct 15/2007		6	1		Feb 09/2009
			2	Oct 15/2007				2	Feb 09/2009
		3	1	Oct 20/2006				3	Feb 09/2009
			2	Oct 20/2006	34-45-11				
		4	1	Jul 17/2007		1			Mar 31/2005
			2	Jan 18/2007		2			Feb 09/2009
		5	1	Feb 09/2009	34-45-21				
			2	Feb 09/2009		1			Apr 18/2007
	34-31-21					2			Jul 17/2007
		1A	1	Mar 31/2005		3	1		Feb 09/2009
			2	Mar 31/2005				2	Feb 09/2009
		2	1	Mar 31/2005	34-49-11				
			2	Mar 31/2005		1A	1		Mar 31/2005

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34-49-11 (cont.)		1A			34-49-11 (cont.)		10		
			2	Mar 31/2005	R			4	Aug 10/2009
			3	May 11/2009	R			5	Aug 10/2009
			4	Jan 18/2007	R		11	1	Aug 10/2009
	2A		1	Mar 31/2005	R			2	Aug 10/2009
			2	Mar 31/2005	R			3	Aug 10/2009
			3	May 11/2009	R			4	Aug 10/2009
			4	Jan 18/2007	R			5	Aug 10/2009
	3.1		1	Oct 20/2005			12	1	Nov 11/2008
			2	Oct 20/2005				2	Nov 11/2008
			3	Oct 20/2005				3	Nov 11/2008
			4	Jan 18/2007				4	Nov 11/2008
	4.1		1	Oct 20/2005				5	Nov 11/2008
			2	Oct 20/2005	R		13	1	Aug 10/2009
			3	Oct 20/2005	R			2	Aug 10/2009
			4	Jan 18/2007	R			3	Aug 10/2009
	5.1		1	Jul 17/2007	R			4	Aug 10/2009
			2	Jul 17/2007	R			5	Aug 10/2009
			3	Jul 17/2007			14	1	May 11/2009
			4	Jul 17/2007				2	May 11/2009
	6.1		1	Jul 17/2007				3	May 11/2009
			2	Jul 17/2007				4	May 11/2009
			3	Jul 17/2007				5	May 11/2009
			4	Jul 17/2007					
	7		1	Jul 17/2007		34-51-11		1	Jul 17/2007
			2	Jul 17/2007				2	Jul 17/2007
			3	Jul 17/2007			2	1	Jan 18/2007
			4	Jul 17/2007				2	Jan 18/2007
			5	Jul 17/2007			3	1	Feb 09/2009
	8		1	Jul 17/2007				2	Feb 09/2009
			2	Jul 17/2007			4	1	Feb 12/2008
			3	Jul 17/2007				2	Jan 18/2007
			4	Jul 17/2007			5	1	Feb 12/2008
			5	Jul 17/2007				2	Jan 14/2008
	8.1		1	Jan 14/2008		34-51-21			
			2	Jan 14/2008			1	1	Jul 17/2007
			3	Aug 13/2008				2	Jul 17/2007
			4	Jan 14/2008			2	1	Jan 18/2007
			5	Jan 14/2008				2	Jan 18/2007
	9		1	Aug 13/2008			3	1	May 11/2009
			2	Aug 13/2008				2	May 11/2009
			3	Aug 13/2008			4	1	May 11/2009
			4	Aug 13/2008				2	May 11/2009
			5	Aug 13/2008	R		5	1	Aug 10/2009
	9.1		1	Jan 14/2008	R			2	Aug 10/2009
			2	Jan 14/2008			6	1	May 11/2009
			3	Aug 13/2008				2	May 11/2009
			4	Jan 14/2008		34-51-41			
			5	Jan 14/2008				1	Jan 18/2007
R		10	1	Aug 10/2009				2	Mar 31/2005
R			2	Aug 10/2009				3	Jan 18/2007
R			3	Aug 10/2009			2	1	Jan 18/2007

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34-51-41 (cont.)		2			34-53-21 (cont.)		5.1		
			2	Mar 31/2005				2	Jul 17/2007
			3	Jan 18/2007		5.1A		1	Oct 15/2007
	3		1	Jul 17/2007				2	Oct 15/2007
			2	Jul 17/2007		6		1	Feb 09/2009
			3	Jul 17/2007				2	Feb 09/2009
	4		1	Feb 09/2009		7		1	Aug 13/2008
			2	Feb 09/2009				2	Aug 13/2008
			3	Feb 09/2009		8		1	Aug 13/2008
34-53-11								2	Aug 13/2008
	1.1A		1	Mar 31/2005		9		1	Aug 13/2008
			2	Mar 31/2005				2	May 11/2009
	1.1B		1	Oct 15/2007		10		1	Aug 13/2008
			2	Oct 15/2007				2	Aug 13/2008
	2.1A		1	Mar 31/2005		11		1	Aug 13/2008
			2	Mar 31/2005				2	May 11/2009
	2.1B		1	Oct 15/2007	34-53-31				
			2	Oct 15/2007		1			Mar 31/2005
	3.1		1	Jul 17/2007		2			Feb 09/2009
			2	Jul 17/2007	34-55-11				
	3.1A		1	Oct 15/2007		1	1		Mar 31/2005
			2	Oct 15/2007			2		Mar 31/2005
	4		1	Feb 09/2009		2	1		Mar 31/2005
			2	Feb 09/2009			2		Mar 31/2005
	5		1	Aug 13/2008		3	1		Jul 17/2007
			2	Aug 13/2008			2		Jul 17/2007
	6		1	Aug 13/2008		4	1		Oct 20/2006
			2	Aug 13/2008			2		Oct 20/2006
	7		1	Aug 13/2008		5	1		Feb 09/2009
			2	May 11/2009			2		Feb 09/2009
	8		1	Aug 13/2008		6	1		Jan 14/2008
			2	Aug 13/2008			2		Jan 14/2008
	9		1	Aug 13/2008	34-55-21				
			2	May 11/2009		1	1		Mar 31/2005
34-53-21							2		Mar 31/2005
	1.1A		1	Mar 31/2005		2	1		Jul 17/2007
			2	Mar 31/2005			2		Jul 17/2007
	1.1B		1	Oct 15/2007		3	1		Feb 09/2009
			2	Oct 15/2007			2		Feb 09/2009
	2.1A		1	Mar 31/2005		4	1		Jan 14/2008
			2	Mar 31/2005			2		Jan 14/2008
	2.1B		1	Oct 15/2007	34-57-11				
			2	Oct 15/2007		1			Feb 09/2009
	3.1A		1	Mar 31/2005	34-57-21				
			2	Mar 31/2005		1			Feb 09/2009
	3.1B		1	Oct 15/2007	A	1.1			Aug 10/2009
			2	Oct 15/2007		2			Jul 26/2006
	4.1A		1	Mar 31/2005	34-58-11				
			2	Mar 31/2005		1.1A			Mar 31/2005
	4.1B		1	Oct 15/2007		1.1B			Oct 15/2007
			2	Oct 15/2007		2.1A			Mar 31/2005
	5.1		1	Jul 17/2007		2.1B			Oct 15/2007

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34-58-11 (cont.)					34-61-15				
	3.1			Jul 17/2007		1A	1		Mar 31/2005
	3.1A			Oct 15/2007			2		Mar 31/2005
	4			Jul 17/2007		2	1		Jul 17/2007
	5			Jul 17/2007			2		Jul 17/2007
	6			Feb 09/2009		3	1		Oct 20/2006
	7			Aug 13/2008			2		Oct 20/2006
	8			Aug 13/2008		4	1		Jan 14/2008
34-58-21							2		Jan 14/2008
	1.1A			Apr 18/2006		5	1		Feb 09/2009
	2.1A			Apr 18/2006			2		Feb 09/2009
	3.1			Jul 17/2007		6	1		Aug 13/2008
	4			Jul 17/2007			2		Aug 13/2008
	5			Feb 09/2009		7	1		Feb 12/2008
34-61-11							2		Feb 12/2008
	1	1		Mar 31/2005	34-61-16				
		2		Mar 31/2005		1			Jul 17/2007
	2	1		Jul 17/2007		2			Feb 09/2009
		2		Jul 17/2007	34-61-17				
	3	1		Feb 09/2009		1			Mar 31/2005
		2		Feb 09/2009		2			Jul 17/2007
34-61-12						3			Feb 09/2009
	1			Mar 31/2005		4			Jan 14/2008
	2			Jul 17/2007	34-61-18				
	3			Oct 20/2006		1.1			Mar 31/2005
	4			Feb 09/2009		2			Jul 17/2007
34-61-13						3			Feb 09/2009
	1			Jul 17/2007	34-61-19				
	2			Feb 09/2009		1.1	1		Mar 31/2005
34-61-14							2		Mar 31/2005
	1.1	1		Mar 31/2005		1.2	1		Jan 14/2008
		2		Mar 31/2005			2		Jan 14/2008
		3		Mar 31/2005		1.3	1		Nov 11/2008
	2.1	1		Mar 31/2005			2		Nov 11/2008
		2		Mar 31/2005		1.4	1		Nov 11/2008
		3		Mar 31/2005			2		Nov 11/2008
	3.1	1		Mar 31/2005		2.1	1		Mar 31/2005
		2		Mar 31/2005			2		Mar 31/2005
		3		Mar 31/2005		2.2	1		Nov 11/2008
	4.1	1		Mar 31/2005			2		Nov 11/2008
		2		Mar 31/2005		2.3	1		Nov 11/2008
		3		Mar 31/2005			2		Nov 11/2008
	5.1	1		Jul 17/2007		3.1	1		Mar 31/2005
		2		Jul 17/2007			2		Mar 31/2005
		3		Jul 17/2007		3.2	1		Jan 14/2008
	6	1		Jul 17/2007			2		Jan 14/2008
		2		Jul 17/2007		3.3	1		Jan 14/2008
		3		Jul 17/2007			2		Nov 11/2008
	7	1		Feb 09/2009		4	1		Mar 31/2005
		2		Feb 09/2009			2		Mar 31/2005
		3		Feb 09/2009		4.1	1		Mar 31/2005
							2		Nov 11/2008

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34-61-19 (cont.)					34-61-22 (cont.)				
		4.2	1	Mar 31/2005			3		Oct 20/2006
			2	Nov 11/2008			4		Feb 09/2009
		5	1	Mar 31/2005	34-61-23		1		Jul 17/2007
			2	Mar 31/2005			2		Feb 09/2009
		5.1	1	Mar 31/2005	34-61-24		1		Jul 17/2007
			2	Nov 11/2008			2		Feb 09/2009
		6	1	Jul 17/2007	34-61-25		1		Oct 20/2006
			2	Jul 17/2007			2		Feb 09/2009
		6.1	1	Mar 31/2005	34-61-26		1.1		Mar 31/2005
			2	Nov 11/2008			2		Feb 09/2009
		7.1	1	Oct 20/2005					
			2	Oct 20/2005					
		7.2	1	Nov 11/2008					
			2	Nov 11/2008					
		8	1	Oct 20/2006					
			2	Oct 20/2006					
		8.1	1	Jan 14/2008					
			2	Jan 14/2008					
		9	1	Apr 18/2007					
			2	Apr 18/2007					
		9.1	1	May 13/2008					
			2	Jan 14/2008					
		10	1	Aug 13/2008					
			2	Aug 13/2008					
		11	1	Feb 09/2009					
			2	Feb 09/2009					
		11.1	1	Feb 09/2009					
			2	Feb 09/2009					
		12	1	Aug 13/2008					
			2	Aug 13/2008					
		12.1	1	Nov 11/2008					
			2	Nov 11/2008					
		13	1	Nov 11/2008					
			2	Nov 11/2008					
		13.1	1	Nov 11/2008					
			2	Nov 11/2008					
		14	1	May 11/2009					
			2	May 11/2009					
		14.1	1	Aug 13/2008					
			2	Aug 13/2008					
		15	1	May 11/2009					
			2	May 11/2009					
		15.1	1	Aug 13/2008					
			2	Aug 13/2008					
34-61-21			1	Jul 17/2007					
			2	Feb 09/2009					
			3	May 11/2009					
34-61-22			1.1	Mar 31/2005					
			2	Jul 17/2007					

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<u>OVERSPEED WARNING</u>						
AIR DATA INERTIAL REFERENCE SYSTEM OVERSPEED TEST LEFT	34-16-11		1		Feb 09/2009	ALL
AIR DATA INERTIAL REFERENCE SYSTEM OVERSPEED TEST RIGHT	34-16-21		1		Feb 09/2009	ALL
<u>AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS)</u>						
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT CONTROL & WARNING	34-21-11		1		Jul 17/2007	YC001-YC030
			2		Jan 18/2007	YK901-YK906
			3		Feb 09/2009	YK907-YL430
			4		Aug 13/2008	YM643-YM651
			5		Aug 13/2008	YM652-YM670
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT SYSTEM INPUTS	34-21-12		1		Oct 15/2007	YC001-YC050
			2		Feb 09/2009	YK901-YM670
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT IR OUTPUTS	34-21-13		1.1A	1	Mar 31/2005	YC001-YC002 YC007
				2	Mar 31/2005	YC001-YC002 YC007
			2.1A	1	Mar 31/2005	YC003
				2	Mar 31/2005	YC003
			3.1A	1	Mar 31/2005	YC004-YC006
				2	Mar 31/2005	YC004-YC006
			4.1	1	Mar 31/2005	YC008-YC020
				2	Mar 31/2005	YC008-YC020
			5.1	1	Jul 17/2007	YC021-YC030
				2	Jul 17/2007	YC021-YC030
			6	1	Jul 17/2007	YK901-YK906
				2	Jul 17/2007	YK901-YK906
			7	1	Feb 12/2008	YK907-YK909 YM643-YM646

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AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT IR OUTPUTS (cont.)	34-21-13			2	Feb 12/2008	YK907-YK909 YM643-YM646
			8	1	May 11/2009	YK910-YK912 YK918-YK919 YL401 YM652
				2	May 11/2009	YK910-YK912 YK918-YK919 YL401 YM652
			9	1	Aug 10/2009	YL421-YL429 YM647-YM651
				2	Aug 10/2009	YL421-YL429 YM647-YM651
				9	1	Aug 13/2008
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT ADR OUTPUTS	34-21-14		1A	1	Mar 31/2005	YC001-YC002 YC007
				2	Mar 31/2005	YC001-YC002 YC007
			2A	1	Mar 31/2005	YC003
				2	Mar 31/2005	YC003
			3A	1	Mar 31/2005	YC004-YC006
				2	Mar 31/2005	YC004-YC006
			4	1	Mar 31/2005	YC008-YC011
				2	Mar 31/2005	YC008-YC011
			5	1	Jul 17/2007	YC012-YC030
				2	Jul 17/2007	YC012-YC030
			6	1	Oct 20/2006	YK901-YK906
				2	Oct 20/2006	YK901-YK906
			7	1	Feb 12/2008	YK907-YK909 YM643-YM646
				2	Feb 12/2008	YK907-YK909 YM643-YM646
			8	1	Feb 09/2009	YK910-YL401 YM652-YM670
		2	Feb 09/2009	YK910-YL401 YM652-YM670		

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AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT ADR OUTPUTS (cont.)	34-21-14			2	Aug 13/2008	YL421-YL430 YM647-YM651
AIR DATA INERTIAL REFERENCE SYSTEM - IR SIGNAL SWITCHING	34-21-15		1		Nov 11/2008	YC001-YC007
			2		Feb 09/2009	YC008-YM670
ADIRS - NO COOLING AND "ON DC" OPERATION WARNING	34-21-16		1		Jan 18/2007	YC001-YC003
			2		Feb 09/2009	YC004-YM670
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT CONTROL & WARNING	34-21-21		1		Jul 17/2007	YC001-YC030
			2		Nov 11/2008	YC031-YK906
			3		Feb 09/2009	YK907-YL430
			4		Aug 13/2008	YM643-YM651
			5		Aug 13/2008	YM652-YM670
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT SYSTEM INPUTS	34-21-22		1		Mar 31/2005	YC001-YC013
			2		Jul 17/2007	YC015-YC050
			3		Feb 09/2009	YK901-YM670
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT IR OUTPUTS	34-21-23		1.1A	1	Mar 31/2005	YC001-YC002 YC007
				2	Mar 31/2005	YC001-YC002 YC007
			2.1A	1	Mar 31/2005	YC003
				2	Mar 31/2005	YC003
			3.1A	1	Mar 31/2005	YC004-YC006
				2	Mar 31/2005	YC004-YC006
			4.1	1	Jul 17/2007	YC008-YC030
				2	Jul 17/2007	YC008-YC030
			5	1	Jul 17/2007	YC031-YK906
				2	Jul 17/2007	YC031-YK906

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AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT IR OUTPUTS (cont.)	34-21-23		6	1	Aug 13/2008	YK907-YK909 YL421-YM651
				2	Aug 13/2008	YK907-YK909 YL421-YM651
			7	1	Feb 09/2009	YK910-YL401 YM652-YM670
				2	Feb 09/2009	YK910-YL401 YM652-YM670
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT ADR OUTPUTS	34-21-24		1A	1	Mar 31/2005	YC001-YC002 YC007
				2	Mar 31/2005	YC001-YC002 YC007
			2A	1	Mar 31/2005	YC003
				2	Mar 31/2005	YC003
			3A	1	Mar 31/2005	YC004-YC006
				2	Mar 31/2005	YC004-YC006
			4	1	Jul 17/2007	YC008-YC030
				2	Jul 17/2007	YC008-YC030
			5	1	Oct 20/2006	YK901-YK906
				2	Oct 20/2006	YK901-YK906
			6	1	Feb 09/2009	YK907-YK910 YK918 YL421-YL426 YM643-YM649
				2	Feb 09/2009	YK907-YK910 YK918 YL421-YL426 YM643-YM649
			7	1	Aug 10/2009	YK911-YK912 YK919 YL401 YL427-YL429 YM651-YM652
		2	Aug 10/2009	YK911-YK912 YK919 YL401 YL427-YL429 YM651-YM652		
<u>RADIO MAGNETIC INDICATOR</u>						
RMI BEARING AND HEADING	34-22-11		1		Feb 09/2009	ALL
<u>STANDBY ATTITUDE REFERENCE SYSTEM</u>						
STANDBY ATTITUDE - ILS	34-24-11		1		Jul 17/2007	YC001-YC050

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INTEGRATED STANDBY FLIGHT DISPLAY SYSTEM	34-24-15		1		Jul 17/2007	YK901-YK909		
			2		Jul 17/2007	YK910 YM643		
			3		Feb 09/2009	YK911-YK920 YM645-YM646		
			4		Aug 13/2008	YL401 YL424-YL430 YM647-YM670		
			5		Aug 13/2008	YL421-YL422		
			6		Aug 13/2008	YL423		
<u>INSTRUMENT LANDING SYSTEM (ILS)</u>								
MMR - ILS NO. 1	34-31-11		1A	1	Mar 31/2005	YC001-YC007		
				2	Mar 31/2005	YC001-YC007		
			2	1	Jul 17/2007	YC008-YC030		
				2	Jul 17/2007	YC008-YC030		
			2A	1	Oct 15/2007	YC008-YC030		
				2	Oct 15/2007	YC008-YC030		
				3	1	Oct 20/2006	YK901-YK906	
				2	Oct 20/2006	YK901-YK906		
				4	1	Jul 17/2007	YK907	
					2	Jan 18/2007	YK907	
				5	1	Feb 09/2009	YK908-YM670	
					2	Feb 09/2009	YK908-YM670	
		MMR - ILS NO. 2	34-31-21		1A	1	Mar 31/2005	YC001-YC007
						2	Mar 31/2005	YC001-YC007
	2			1	Mar 31/2005	YC008-YC022		
				2	Mar 31/2005	YC008-YC022		
				3	1	Jul 17/2007	YC023-YC030	
				2	Jul 17/2007	YC023-YC030		
				4	1	Oct 20/2006	YC031-YK906	
				2	Oct 20/2006	YC031-YK906		
				5	1	Jul 17/2007	YK907	
					2	Jan 18/2007	YK907	
				6	1	Feb 09/2009	YK908-YL401	
					2	Feb 09/2009	YK908-YL401	

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MMR - ILS NO. 2 (cont.)	34-31-21		7	1	Jan 14/2008	YL421-YL430
				2	Jan 14/2008	YL421-YL430
			8	1	Jan 14/2008	YM643-YM670
				2	Jan 14/2008	YM643-YM670
<u>MARKER BEACON SYSTEM</u>						
MARKER BEACON	34-32-11		1		Feb 09/2009	ALL
<u>LOW RANGE RADIO ALTIMETER (LRRR) SYSTEM</u>						
RADIO ALTIMETER SYSTEM -1	34-33-11		1A		Jul 26/2006	YC001-YC007
				2	Jul 17/2007	YC008-YC030
				3	Feb 09/2009	YK901-YM670
RADIO ALTIMETER SYSTEM -2	34-33-21		1A		Jul 26/2006	YC001-YC007
				2	Jul 17/2007	YC008-YC030
				3	Feb 09/2009	YK901-YM670
<u>WEATHER RADAR SYSTEM</u>						
WEATHER RADAR	34-41-11		1A	1	Oct 20/2006	YC001-YC002 YC007
				2	Oct 20/2006	YC001-YC002 YC007
				3	Mar 31/2005	YC001-YC002 YC007
			2A	1	Oct 20/2006	YC003
				2	Mar 31/2005	YC003
				3	Mar 31/2005	YC003
			3A	1	Oct 20/2006	YC004-YC006
				2	Mar 31/2005	YC004-YC006
				3	Mar 31/2005	YC004-YC006
				4	Oct 20/2006	YC008-YC011
				2	Jul 26/2006	YC008-YC011
				3	Mar 31/2005	YC008-YC011
			5	1	Jul 17/2007	YC012-YC050
				2	Jul 17/2007	YC012-YC050
				3	Jul 17/2007	YC012-YC050
			6	1	Feb 09/2009	YK901-YM670
				2	Feb 09/2009	YK901-YM670
				3	Feb 09/2009	YK901-YM670

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<u>TRAFFIC ALERT AND COLLISION AVOIDANCE SYSTEM (TCAS)</u>						
TCAS POWER AND DISPLAY	34-45-11		1		Mar 31/2005	YC001-YC007
			2		Feb 09/2009	YC008-YM670
TCAS ANTENNA/INTERFACE	34-45-21		1		Apr 18/2007	YC001-YC011
			2		Jul 17/2007	YC012-YC050
			3	1	Feb 09/2009	YK901-YM670
				2	Feb 09/2009	YK901-YM670
<u>GROUND PROXIMITY WARNING SYSTEM</u>						
GROUND PROXIMITY WARNING	34-49-11		1A	1	Mar 31/2005	YC001-YC002 YC007
				2	Mar 31/2005	YC001-YC002 YC007
				3	May 11/2009	YC001-YC002 YC007
				4	Jan 18/2007	YC001-YC002 YC007
			2A	1	Mar 31/2005	YC003-YC006
				2	Mar 31/2005	YC003-YC006
				3	May 11/2009	YC003-YC006
				4	Jan 18/2007	YC003-YC006
			3.1	1	Oct 20/2005	YC008-YC022
				2	Oct 20/2005	YC008-YC022
				3	Oct 20/2005	YC008-YC022
				4	Jan 18/2007	YC008-YC022
			4.1	1	Oct 20/2005	YC023-YC026
				2	Oct 20/2005	YC023-YC026
				3	Oct 20/2005	YC023-YC026
				4	Jan 18/2007	YC023-YC026
			5.1	1	Jul 17/2007	YC028-YC029
				2	Jul 17/2007	YC028-YC029
				3	Jul 17/2007	YC028-YC029
				4	Jul 17/2007	YC028-YC029
			6.1	1	Jul 17/2007	YC030
				2	Jul 17/2007	YC030
				3	Jul 17/2007	YC030
				4	Jul 17/2007	YC030
			7	1	Jul 17/2007	YK901-YK906

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GROUND PROXIMITY WARNING (cont.)	34-49-11			2	Jul 17/2007	YK901-YK906
				3	Jul 17/2007	YK901-YK906
				4	Jul 17/2007	YK901-YK906
				5	Jul 17/2007	YK901-YK906
		8		1	Jul 17/2007	YK907
				2	Jul 17/2007	YK907
				3	Jul 17/2007	YK907
				4	Jul 17/2007	YK907
				5	Jul 17/2007	YK907
		8.1		1	Jan 14/2008	YK907
				2	Jan 14/2008	YK907
				3	Aug 13/2008	YK907
				4	Jan 14/2008	YK907
				5	Jan 14/2008	YK907
		9		1	Aug 13/2008	YK908-YK909 YL401
				2	Aug 13/2008	YK908-YK909 YL401
				3	Aug 13/2008	YK908-YK909 YL401
				4	Aug 13/2008	YK908-YK909 YL401
				5	Aug 13/2008	YK908-YK909 YL401
		9.1		1	Jan 14/2008	YK908-YK909
				2	Jan 14/2008	YK908-YK909
				3	Aug 13/2008	YK908-YK909
				4	Jan 14/2008	YK908-YK909
				5	Jan 14/2008	YK908-YK909
		10		1	Aug 10/2009	YK910-YK912 YK918-YK919
		2	Aug 10/2009	YK910-YK912 YK918-YK919		
		3	Aug 10/2009	YK910-YK912 YK918-YK919		
		4	Aug 10/2009	YK910-YK912 YK918-YK919		
		5	Aug 10/2009	YK910-YK912 YK918-YK919		



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GROUND PROXIMITY WARNING (cont.)	34-49-11		11	1	Aug 10/2009	YL421-YL428	
				2	Aug 10/2009	YL421-YL428	
				3	Aug 10/2009	YL421-YL428	
				4	Aug 10/2009	YL421-YL428	
				5	Aug 10/2009	YL421-YL428	
				12	1	Nov 11/2008	YL429
					2	Nov 11/2008	YL429
					3	Nov 11/2008	YL429
					4	Nov 11/2008	YL429
					5	Nov 11/2008	YL429
				13	1	Aug 10/2009	YM643-YM651
					2	Aug 10/2009	YM643-YM651
					3	Aug 10/2009	YM643-YM651
					4	Aug 10/2009	YM643-YM651
					5	Aug 10/2009	YM643-YM651
				14	1	May 11/2009	YM652
					2	May 11/2009	YM652
					3	May 11/2009	YM652
					4	May 11/2009	YM652
					5	May 11/2009	YM652
<u>VOR SYSTEM</u>							
VOR NO. 1	34-51-11		1	1	Jul 17/2007	YC001-YK906	
				2	Jul 17/2007	YC001-YK906	
			2	1	Jan 18/2007	YK907	
				2	Jan 18/2007	YK907	
			3	1	Feb 09/2009	YK908-YL401	
				2	Feb 09/2009	YK908-YL401	
			4	1	Feb 12/2008	YL421-YL430	
				2	Jan 18/2007	YL421-YL430	
			5	1	Feb 12/2008	YM643-YM670	
				2	Jan 14/2008	YM643-YM670	
VOR NO. 2	34-51-21		1	1	Jul 17/2007	YC001-YK906	
				2	Jul 17/2007	YC001-YK906	

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VOR NO. 2 (cont.)	34-51-21		2	1	Jan 18/2007	YK907			
				2	Jan 18/2007	YK907			
			3	1	May 11/2009	YK908-YK912 YK918-YK919 YL401			
				2	May 11/2009	YK908-YK912 YK918-YK919 YL401			
			4	1	May 11/2009	YL421-YL426			
				2	May 11/2009	YL421-YL426			
			5	1	Aug 10/2009	YL427-YL429			
				2	Aug 10/2009	YL427-YL429			
			6	1	May 11/2009	YM643-YM652			
				2	May 11/2009	YM643-YM652			
			VOR/ILS INSTRUMENT TRANSFER SWITCHING	34-51-41		1	1	Jan 18/2007	YC001-YC003
							2	Mar 31/2005	YC001-YC003
							3	Jan 18/2007	YC001-YC003
						2	1	Jan 18/2007	YC004-YC007
	2	Mar 31/2005				YC004-YC007			
	3	Jan 18/2007				YC004-YC007			
3	1	Jul 17/2007				YC008-YC030			
	2	Jul 17/2007				YC008-YC030			
	3	Jul 17/2007				YC008-YC030			
4	1	Feb 09/2009				YC031-YM670			
	2	Feb 09/2009				YC031-YM670			
	3	Feb 09/2009				YC031-YM670			
<u>ATC SYSTEM</u>									
ATC TRANSPONDER 1	34-53-11					1.1A	1	Mar 31/2005	YC001-YC003
				2	Mar 31/2005	YC001-YC003			
			1.1B	1	Oct 15/2007	YC001-YC003			
				2	Oct 15/2007	YC001-YC003			
			2.1A	1	Mar 31/2005	YC004-YC007			
				2	Mar 31/2005	YC004-YC007			
			2.1B	1	Oct 15/2007	YC004-YC007			
				2	Oct 15/2007	YC004-YC007			

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ATC TRANSPONDER 1 (cont.)	34-53-11		3.1	1	Jul 17/2007	YC008-YC030			
				2	Jul 17/2007	YC008-YC030			
			3.1A	1	Oct 15/2007	YC008-YC030			
				2	Oct 15/2007	YC008-YC030			
			4	1	Feb 09/2009	YK901-YK920			
				2	Feb 09/2009	YK901-YK920			
			5	1	Aug 13/2008	YL401			
				2	Aug 13/2008	YL401			
			6	1	Aug 13/2008	YL421-YL423			
				2	Aug 13/2008	YL421-YL423			
			7	1	Aug 13/2008	YL424-YL430			
				2	May 11/2009	YL424-YL430			
			8	1	Aug 13/2008	YM643-YM649			
				2	Aug 13/2008	YM643-YM649			
			9	1	Aug 13/2008	YM651-YM670			
				2	May 11/2009	YM651-YM670			
			ATC TRANSPONDER 2	34-53-21		1.1A	1	Mar 31/2005	YC001-YC002
							2	Mar 31/2005	YC001-YC002
						1.1B	1	Oct 15/2007	YC001-YC002
							2	Oct 15/2007	YC001-YC002
2.1A	1	Mar 31/2005				YC003			
	2	Mar 31/2005				YC003			
2.1B	1	Oct 15/2007				YC003			
	2	Oct 15/2007				YC003			
3.1A	1	Mar 31/2005				YC004-YC006			
	2	Mar 31/2005				YC004-YC006			
3.1B	1	Oct 15/2007				YC004-YC006			
	2	Oct 15/2007				YC004-YC006			
4.1A	1	Mar 31/2005				YC007			
	2	Mar 31/2005				YC007			
4.1B	1	Oct 15/2007				YC007			
	2	Oct 15/2007				YC007			
5.1	1	Jul 17/2007	YC008-YC030						

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ATC TRANSPONDER 2 (cont.)	34-53-21			2	Jul 17/2007	YC008-YC030		
			5.1A	1	Oct 15/2007	YC008-YC030		
				2	Oct 15/2007	YC008-YC030		
			6	1	Feb 09/2009	YK901-YK920		
				2	Feb 09/2009	YK901-YK920		
			7	1	Aug 13/2008	YL401		
				2	Aug 13/2008	YL401		
			8	1	Aug 13/2008	YL421-YL423		
				2	Aug 13/2008	YL421-YL423		
			9	1	Aug 13/2008	YL424-YL430		
				2	May 11/2009	YL424-YL430		
			10	1	Aug 13/2008	YM643-YM649		
				2	Aug 13/2008	YM643-YM649		
			11	1	Aug 13/2008	YM651-YM670		
				2	May 11/2009	YM651-YM670		
		ATC ANTENNA SELECT	34-53-31		1		Mar 31/2005	YC001-YC003
					2		Feb 09/2009	YC004-YM670
<u>DISTANCE MEASURING SYSTEM (DME) SYSTEM</u>								
DME NO. 1	34-55-11		1	1	Mar 31/2005	YC001-YC002		
				2	Mar 31/2005	YC001-YC002		
			2	1	Mar 31/2005	YC003		
				2	Mar 31/2005	YC003		
			3	1	Jul 17/2007	YC004-YC050		
				2	Jul 17/2007	YC004-YC050		
			4	1	Oct 20/2006	YK901-YK906		
				2	Oct 20/2006	YK901-YK906		
			5	1	Feb 09/2009	YK907-YL430		
				2	Feb 09/2009	YK907-YL430		
			6	1	Jan 14/2008	YM643-YM670		
				2	Jan 14/2008	YM643-YM670		
		DME NO. 2	34-55-21		1	1	Mar 31/2005	YC001-YC003
						2	Mar 31/2005	YC001-YC003
	2			1	Jul 17/2007	YC004-YK906		

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DME NO. 2 (cont.)	34-55-21			2	Jul 17/2007	YC004-YK906
			3	1	Feb 09/2009	YK907-YL430
				2	Feb 09/2009	YK907-YL430
			4	1	Jan 14/2008	YM643-YM670
				2	Jan 14/2008	YM643-YM670
<u>AUTOMATIC DIRECTION FINDER (ADF) SYSTEM</u>						
ADF-1	34-57-11		1		Feb 09/2009	ALL
ADF-2	34-57-21		1		Feb 09/2009	YC001-YK905 YK907-YM670
			1.1		Aug 10/2009	YC028-YC029
			2		Jul 26/2006	YK906
<u>GLOBAL POSITIONING SYSTEM (GPS)</u>						
GLOBAL POSITIONING SYSTEM SENSOR UNIT NO.1	34-58-11		1.1A		Mar 31/2005	YC001-YC002 YC007
			1.1B		Oct 15/2007	YC001-YC002 YC007
			2.1A		Mar 31/2005	YC003-YC006
			2.1B		Oct 15/2007	YC003-YC006
			3.1		Jul 17/2007	YC008-YC030
			3.1A		Oct 15/2007	YC008-YC030
			4		Jul 17/2007	YC031-YK906 YK908-YK909
			5		Jul 17/2007	YK907
			6		Feb 09/2009	YK910-YK920 YL421-YL430
			7		Aug 13/2008	YL401
GLOBAL POSITIONING SYSTEM SENSOR UNIT NO.2	34-58-21		1.1A		Apr 18/2006	YC001-YC002 YC007
			2.1A		Apr 18/2006	YC003-YC006
			3.1		Jul 17/2007	YC008-YC030
			4		Jul 17/2007	YC031-YK906
			5		Feb 09/2009	YK907-YM670
<u>FLIGHT MANAGEMENT COMPUTER SYSTEM (FMCS)</u>						
FMCS POWER AND DISPLAY	34-61-11		1	1	Mar 31/2005	YC001-YC011
				2	Mar 31/2005	YC001-YC011

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FMCS POWER AND DISPLAY (cont.)	34-61-11		2	1	Jul 17/2007	YC012-YK906
				2	Jul 17/2007	YC012-YK906
			3	1	Feb 09/2009	YK907-YM670
				2	Feb 09/2009	YK907-YM670
FMCS SWITCHING AND INTER-SYSTEM BUS	34-61-12		1		Mar 31/2005	YC001-YC020
			2		Jul 17/2007	YC021-YC030
			3		Oct 20/2006	YK901-YK906
			4		Feb 09/2009	YK907-YM670
FMCS ARINC 429 INPUTS	34-61-13		1		Jul 17/2007	YC001-YK906
			2		Feb 09/2009	YK907-YM670
FMCS GENERAL OUTPUT BUSES FMC-01 AND FMC-02	34-61-14		1.1	1	Mar 31/2005	YC001-YC002
				2	Mar 31/2005	YC001-YC002
				3	Mar 31/2005	YC001-YC002
			2.1	1	Mar 31/2005	YC003
				2	Mar 31/2005	YC003
				3	Mar 31/2005	YC003
			3.1	1	Mar 31/2005	YC004-YC006
				2	Mar 31/2005	YC004-YC006
				3	Mar 31/2005	YC004-YC006
			4.1	1	Mar 31/2005	YC007
				2	Mar 31/2005	YC007
				3	Mar 31/2005	YC007
			5.1	1	Jul 17/2007	YC008-YC030
				2	Jul 17/2007	YC008-YC030
				3	Jul 17/2007	YC008-YC030
			6	1	Jul 17/2007	YK901-YK906
				2	Jul 17/2007	YK901-YK906
				3	Jul 17/2007	YK901-YK906
			7	1	Feb 09/2009	YK907-YM670
				2	Feb 09/2009	YK907-YM670
	3	Feb 09/2009	YK907-YM670			

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FMCS OUTPUT BUSSES FMC-08 AND FMC-09	34-61-15		1A	1	Mar 31/2005	YC001-YC007
				2	Mar 31/2005	YC001-YC007
			2	1	Jul 17/2007	YC008-YC050
				2	Jul 17/2007	YC008-YC050
			3	1	Oct 20/2006	YK901-YK906
				2	Oct 20/2006	YK901-YK906
			4	1	Jan 14/2008	YK907-YK909
				2	Jan 14/2008	YK907-YK909
			5	1	Feb 09/2009	YK910-YK920
				2	Feb 09/2009	YK910-YK920
			6	1	Aug 13/2008	YL401-YL430 YM647-YM670
				2	Aug 13/2008	YL401-YL430 YM647-YM670
			7	1	Feb 12/2008	YM643-YM646
				2	Feb 12/2008	YM643-YM646
FMCS MESSAGE AND FAIL STATUS	34-61-16		1		Jul 17/2007	YC001-YK906
			2		Feb 09/2009	YK907-YM670
FMCS ANALOG DISCRETES	34-61-17		1		Mar 31/2005	YC001-YC007
			2		Jul 17/2007	YC008-YK906
			3		Feb 09/2009	YK907-YL430
			4		Jan 14/2008	YM643-YM670
FMCS/DATA LOADER INTERFACE	34-61-18		1.1		Mar 31/2005	YC001-YC011
			2		Jul 17/2007	YC012-YK906
			3		Feb 09/2009	YK907-YM670
FMCS PROGRAM PINS	34-61-19		1.1	1	Mar 31/2005	YC001-YC006
				2	Mar 31/2005	YC001-YC006
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				2	Jan 14/2008	YC001-YC002
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				2	Nov 11/2008	YC003-YC004
			1.4	1	Nov 11/2008	YC005-YC006

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				2	Nov 11/2008	YC007
			2.3	1	Nov 11/2008	YC008-YC009
				2	Nov 11/2008	YC008-YC009
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			4	1	Mar 31/2005	YC018-YC019 YC021-YC022
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FMCS PROGRAM PINS (cont.)	34-61-19		8	1	Oct 20/2006	YK901-YK906
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FMCS/MCDU INTERFACE WITH ACARS	34-61-21		1		Jul 17/2007	YC001-YC050

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			3		May 11/2009	YK907-YM670
FMCS BITE PRINTER AND PORTABLE CDU RECEPTACLES	34-61-22		1.1		Mar 31/2005	YC001-YC011
			2		Jul 17/2007	YC012-YC050
			3		Oct 20/2006	YK901-YK906
			4		Feb 09/2009	YK907-YM670
CDU/MCDU INTERFACE	34-61-23		1		Jul 17/2007	YC001-YC050
			2		Feb 09/2009	YK901-YM670
FMCS INTERFACE WITH ARINC 740/744 PRINTER	34-61-24		1		Jul 17/2007	YC001-YK906
			2		Feb 09/2009	YK907-YM670
FMC/CMU INTERFACE	34-61-25		1		Oct 20/2006	YK901-YK906
			2		Feb 09/2009	YK907-YM670
CDU/MCDU/DATA LOADER INTERFACE	34-61-26		1.1		Mar 31/2005	YC001-YC011
			2		Feb 09/2009	YC012-YM670

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34-21-14	AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT ADR OUTPUTS
34-21-11	AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT CONTROL & WARNING
34-21-13	AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT IR OUTPUTS
34-21-12	AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT SYSTEM INPUTS
34-21-24	AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT ADR OUTPUTS
34-21-21	AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT CONTROL & WARNING
34-21-23	AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT IR OUTPUTS
34-21-22	AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT SYSTEM INPUTS
34-21-15	AIR DATA INERTIAL REFERENCE SYSTEM - IR SIGNAL SWITCHING
34-16-11	AIR DATA INERTIAL REFERENCE SYSTEM OVERSPEED TEST LEFT
34-16-21	AIR DATA INERTIAL REFERENCE SYSTEM OVERSPEED TEST RIGHT
34-53-31	ATC ANTENNA SELECT
34-53-11	ATC TRANSPONDER 1
34-53-21	ATC TRANSPONDER 2
34-61-23	CDU/MCDU INTERFACE
34-61-26	CDU/MCDU/DATA LOADER INTERFACE
34-55-11	DME NO. 1
34-55-21	DME NO. 2
34-61-25	FMC/CMU INTERFACE
34-61-17	FMCS ANALOG DISCRETES
34-61-13	FMCS ARINC 429 INPUTS
34-61-22	FMCS BITE PRINTER AND PORTABLE CDU RECEPTACLES
34-61-14	FMCS GENERAL OUTPUT BUSES FMC-01 AND FMC-02
34-61-24	FMCS INTERFACE WITH ARINC 740/744 PRINTER
34-61-16	FMCS MESSAGE AND FAIL STATUS

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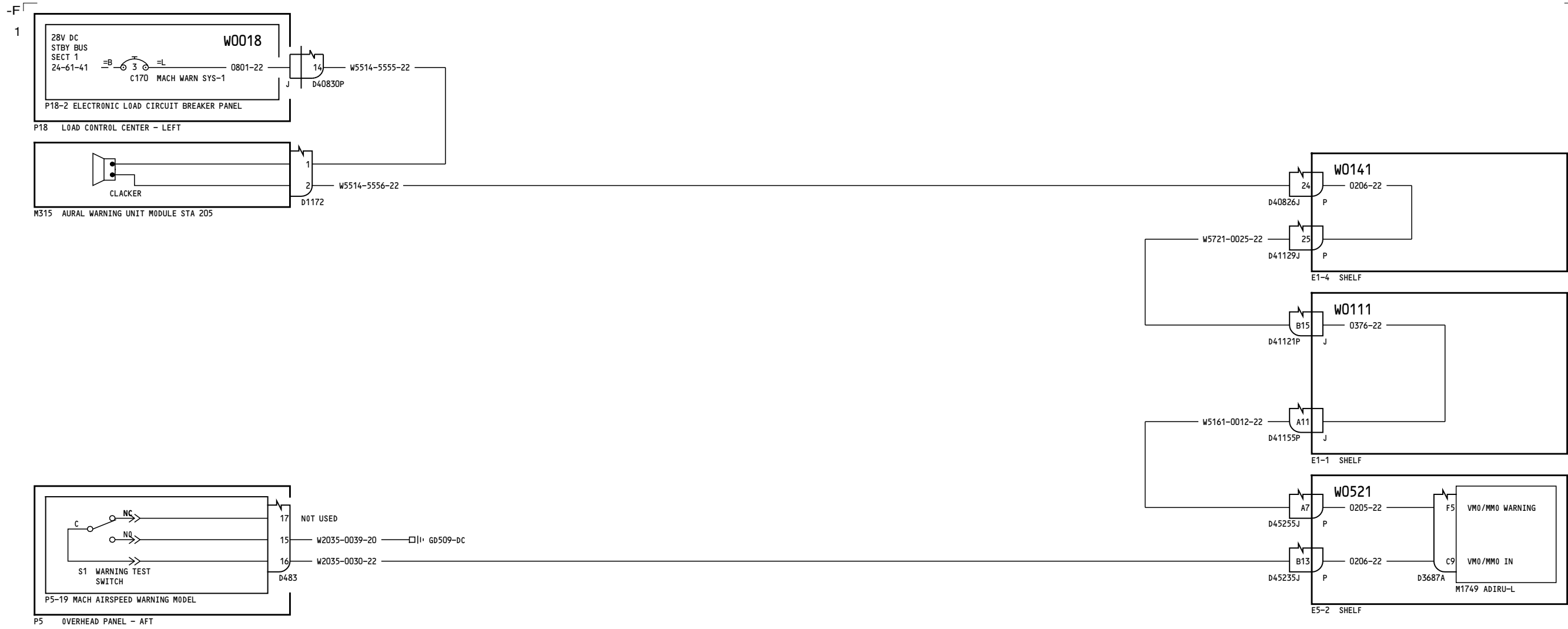
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CH-SC-SU	Title
34-61-15	FMCS OUTPUT BUSSES FMC-08 AND FMC-09
34-61-11	FMCS POWER AND DISPLAY
34-61-19	FMCS PROGRAM PINS
34-61-12	FMCS SWITCHING AND INTER-SYSTEM BUS
34-61-18	FMCS/DATA LOADER INTERFACE
34-61-21	FMCS/MCDU INTERFACE WITH ACARS
34-58-11	GLOBAL POSITIONING SYSTEM SENSOR UNIT NO.1
34-58-21	GLOBAL POSITIONING SYSTEM SENSOR UNIT NO.2
34-49-11	GROUND PROXIMITY WARNING
34-24-15	INTEGRATED STANDBY FLIGHT DISPLAY SYSTEM
34-32-11	MARKER BEACON
34-31-11	MMR - ILS NO. 1
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34-45-21	TCAS ANTENNA/INTERFACE
34-45-11	TCAS POWER AND DISPLAY
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34-41-11	WEATHER RADAR

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ALL

**AIR DATA INERTIAL
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OVERSPEED TEST LEFT**

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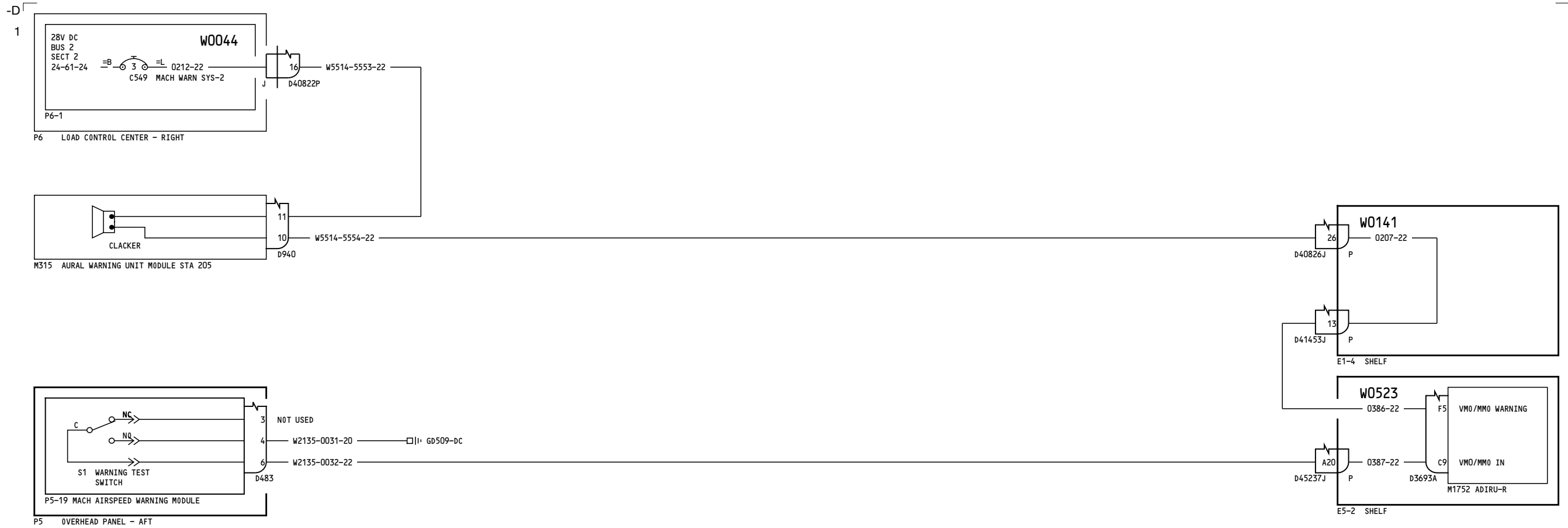
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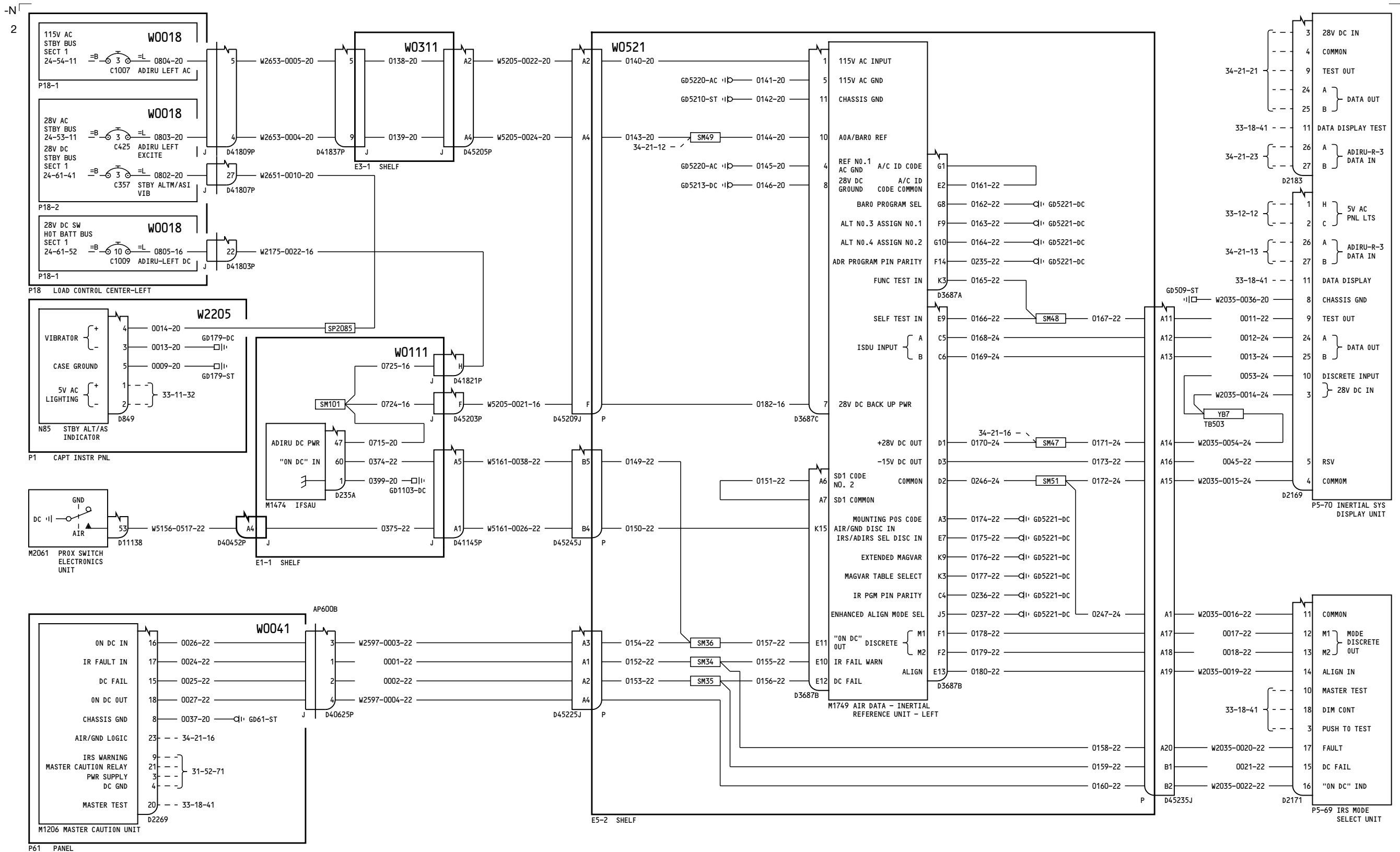
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YC001-YC030

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT CONTROL & WARNING

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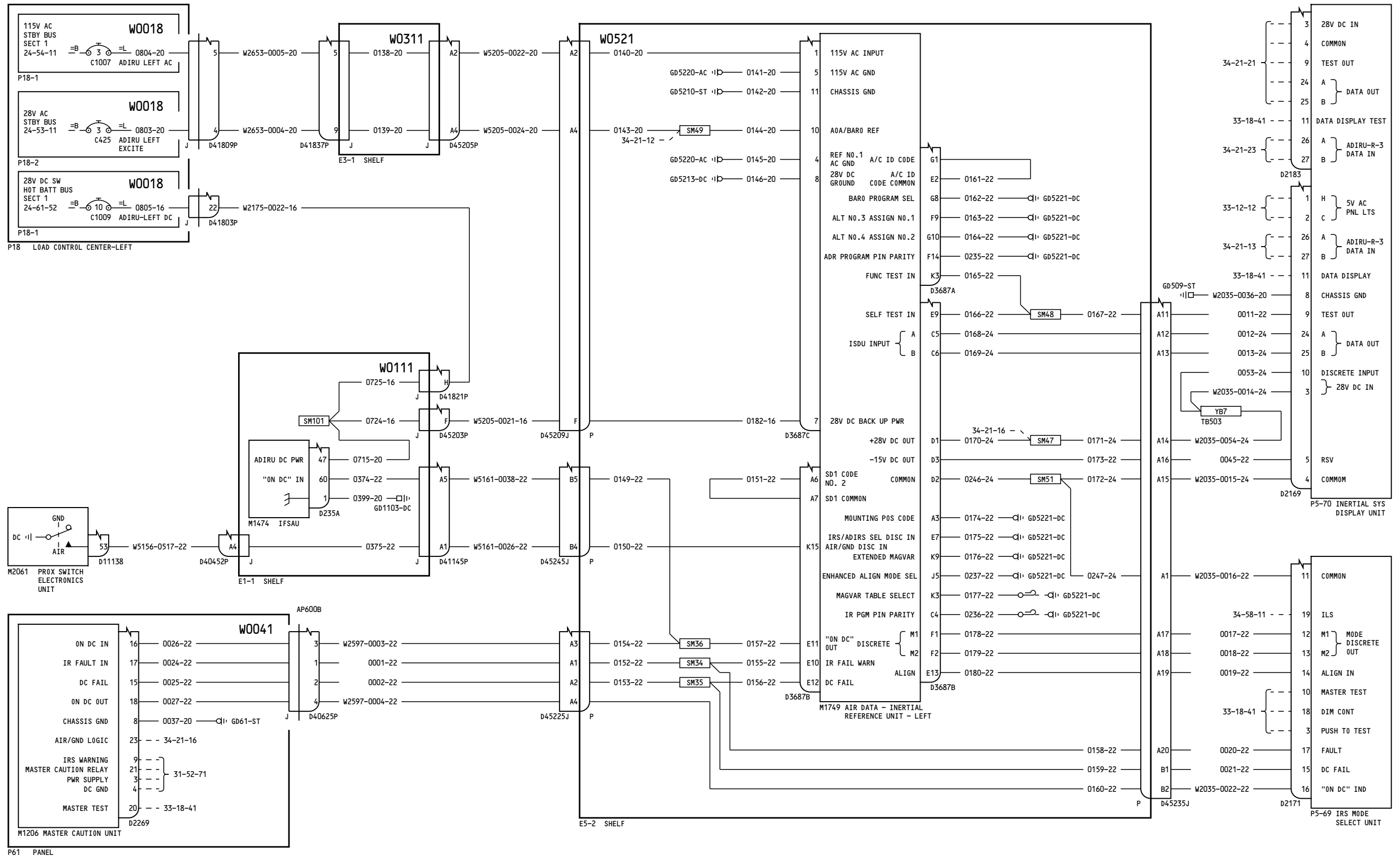
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YK907-YL430

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- LEFT CONTROL & WARNING**

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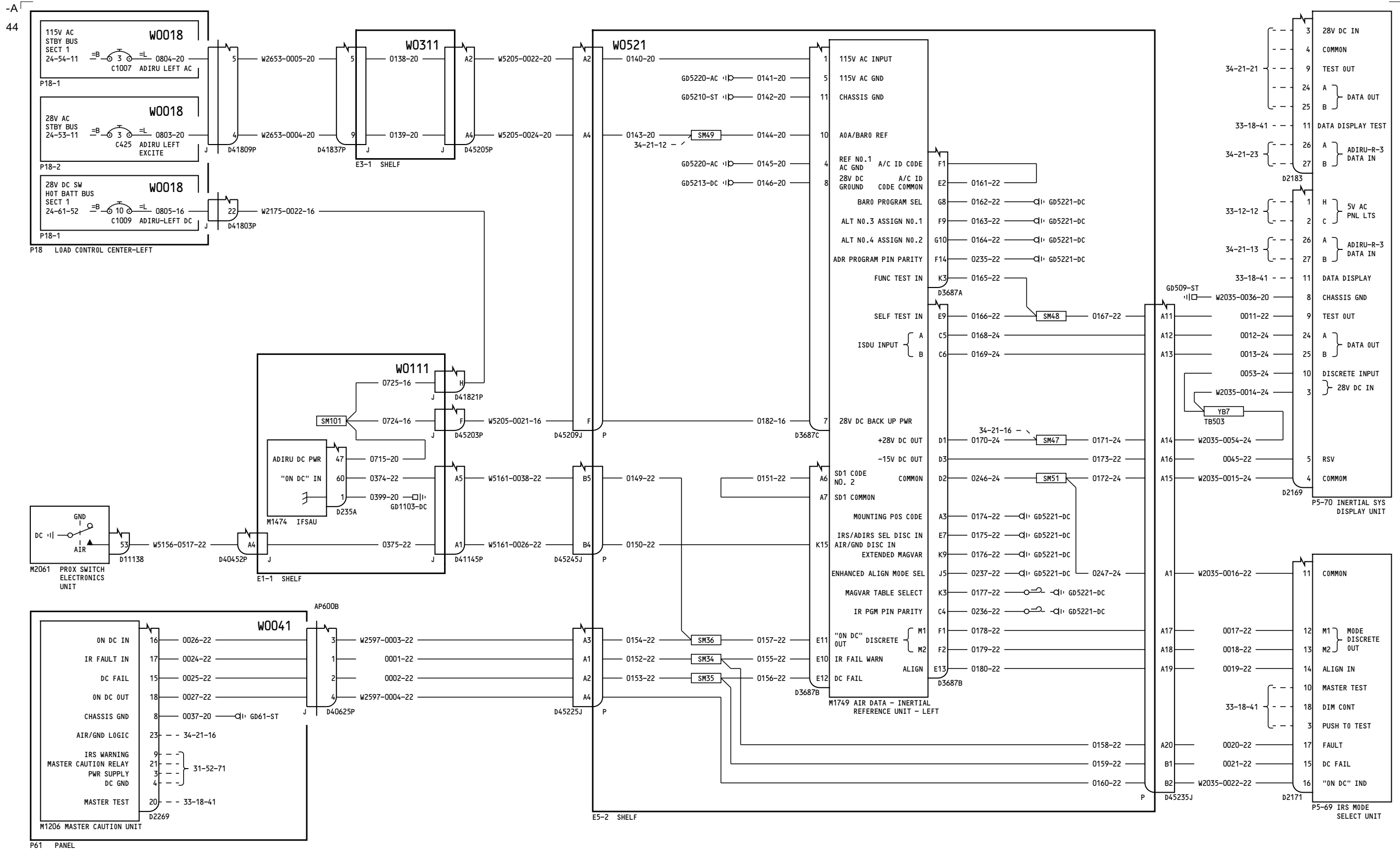
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YM643-YM651

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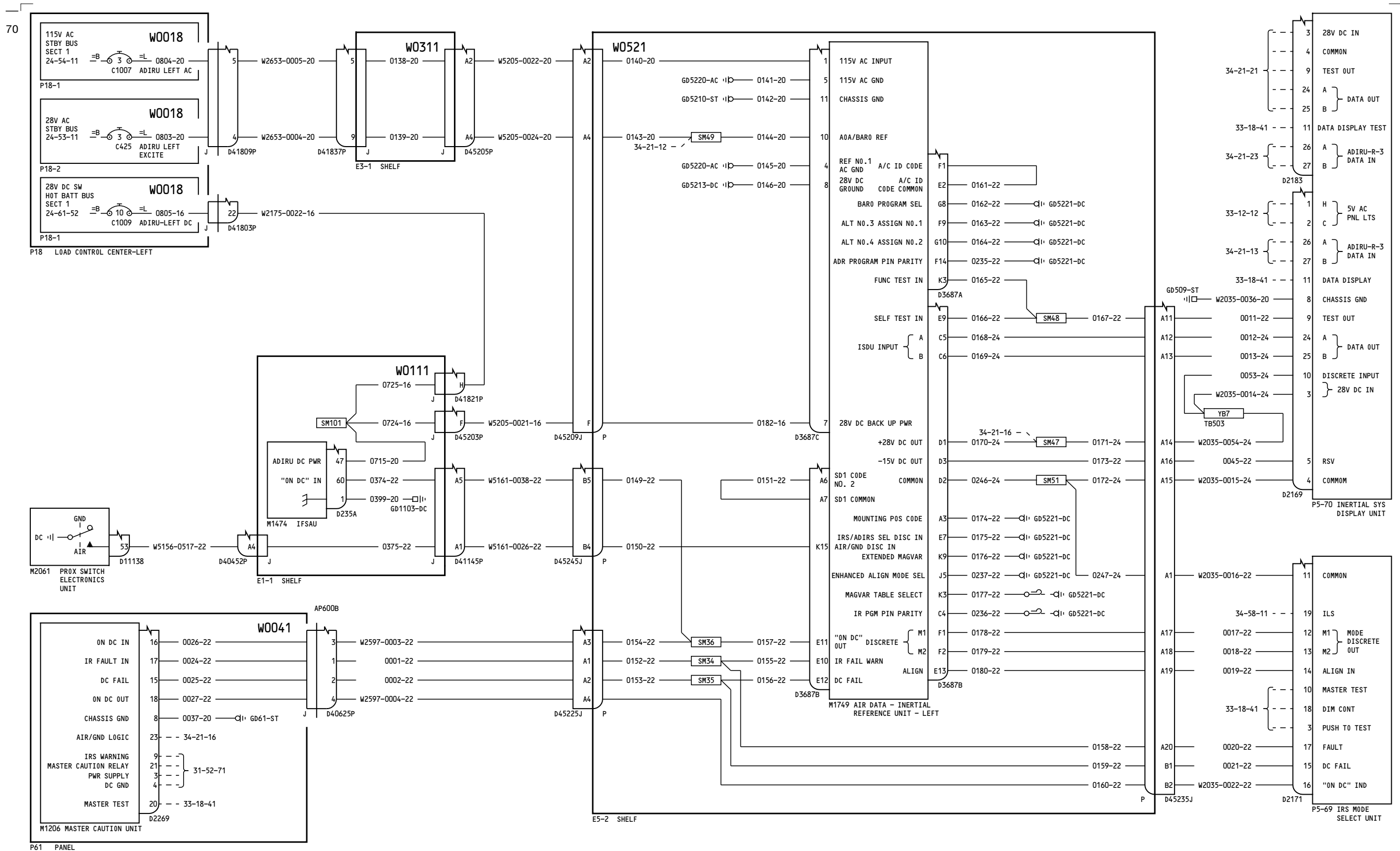
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YM652-YM670

**AIR DATA INERTIAL
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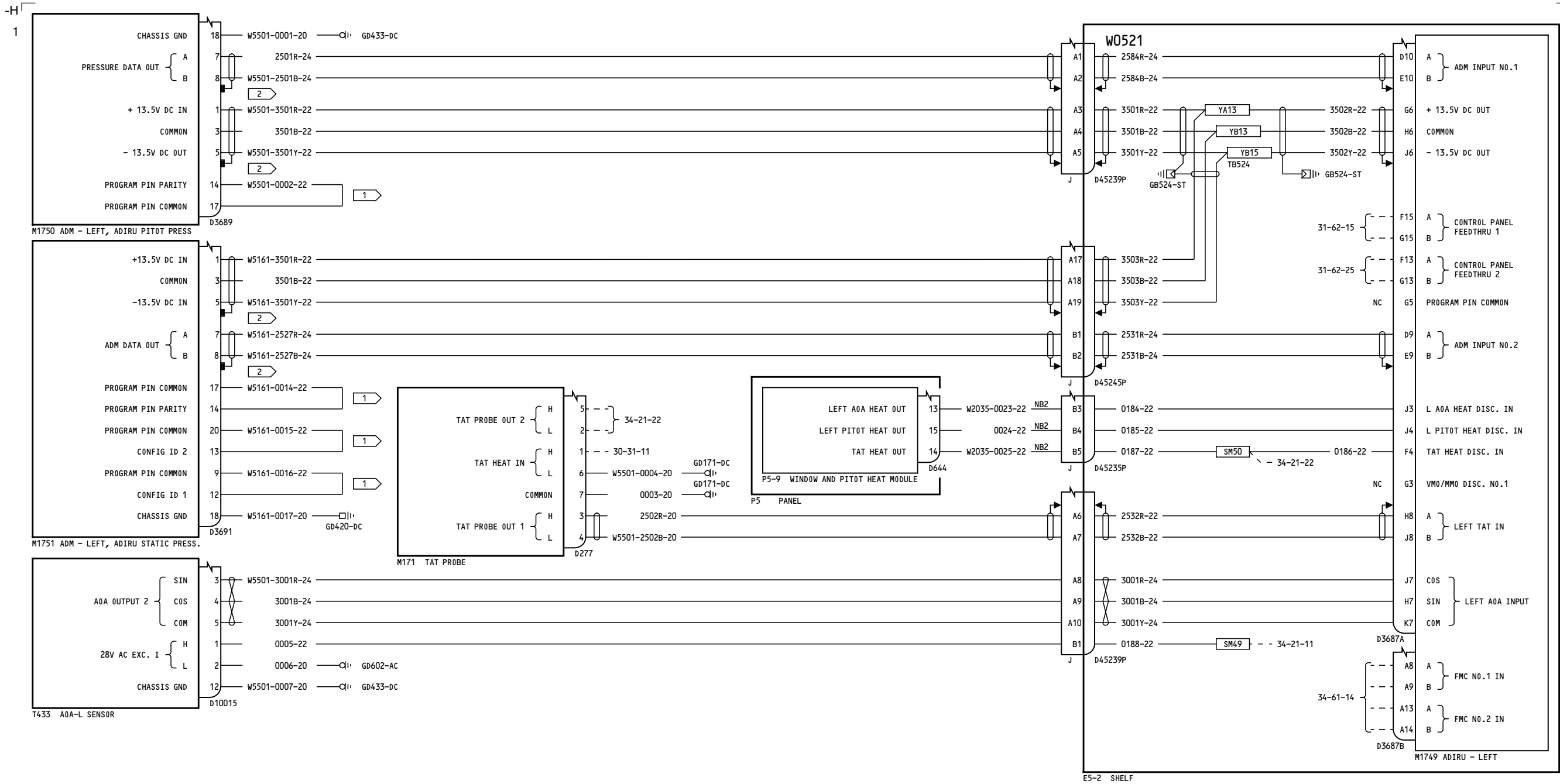
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NOTES: 1 LIMIT LOOPS TO < 3 INCH LENGTH 2 LIMIT PIG-TAILS TO < 3 INCH LENGTH

YC001-YC050

**AIR DATA INERTIAL
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- LEFT SYSTEM INPUTS**

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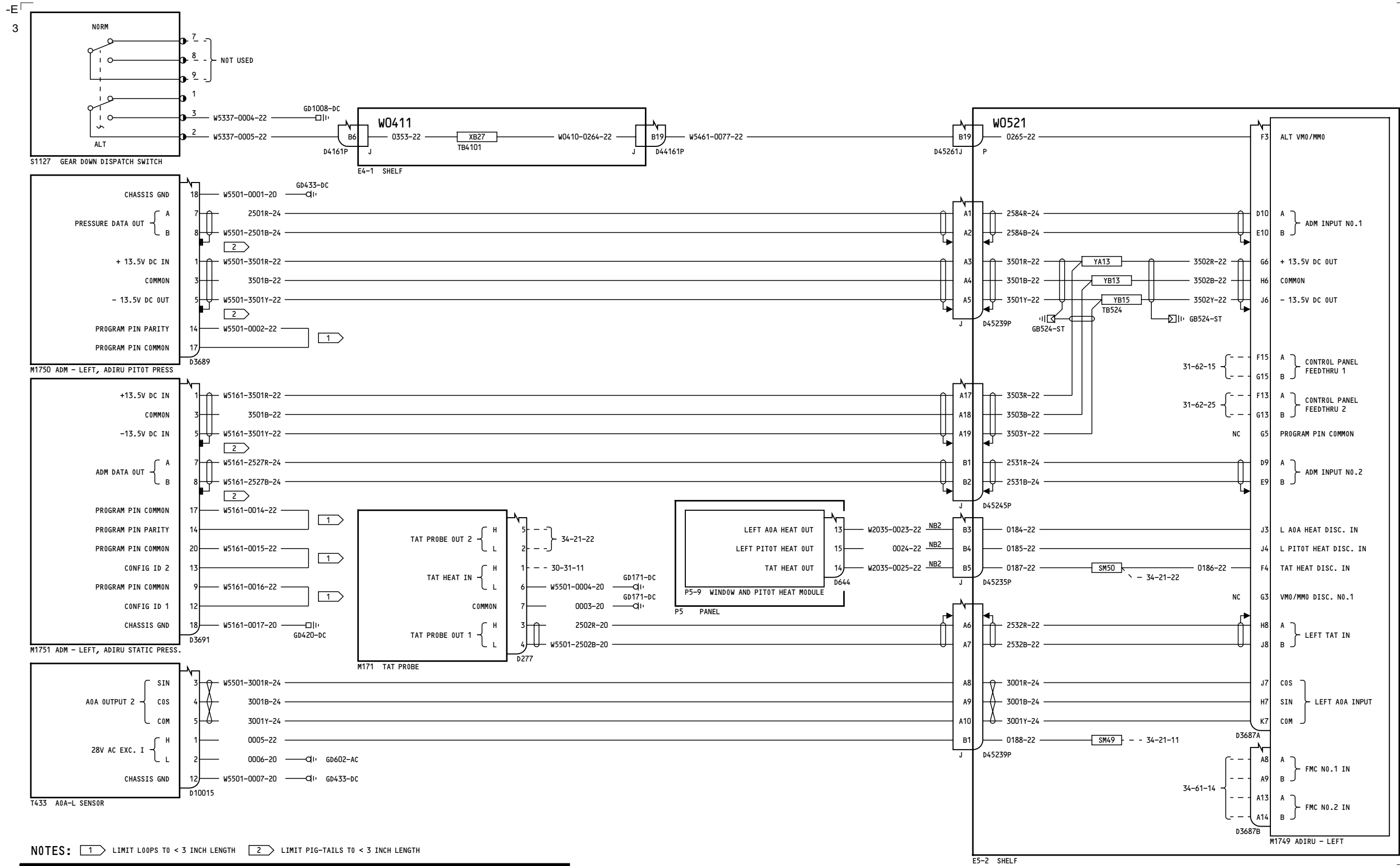
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NOTES: ① LIMIT LOOPS TO < 3 INCH LENGTH ② LIMIT PIG-TAILS TO < 3 INCH LENGTH

YK901-YM670

**AIR DATA INERTIAL
REFERENCE SYSTEM (ADIRS)
- LEFT SYSTEM INPUTS**

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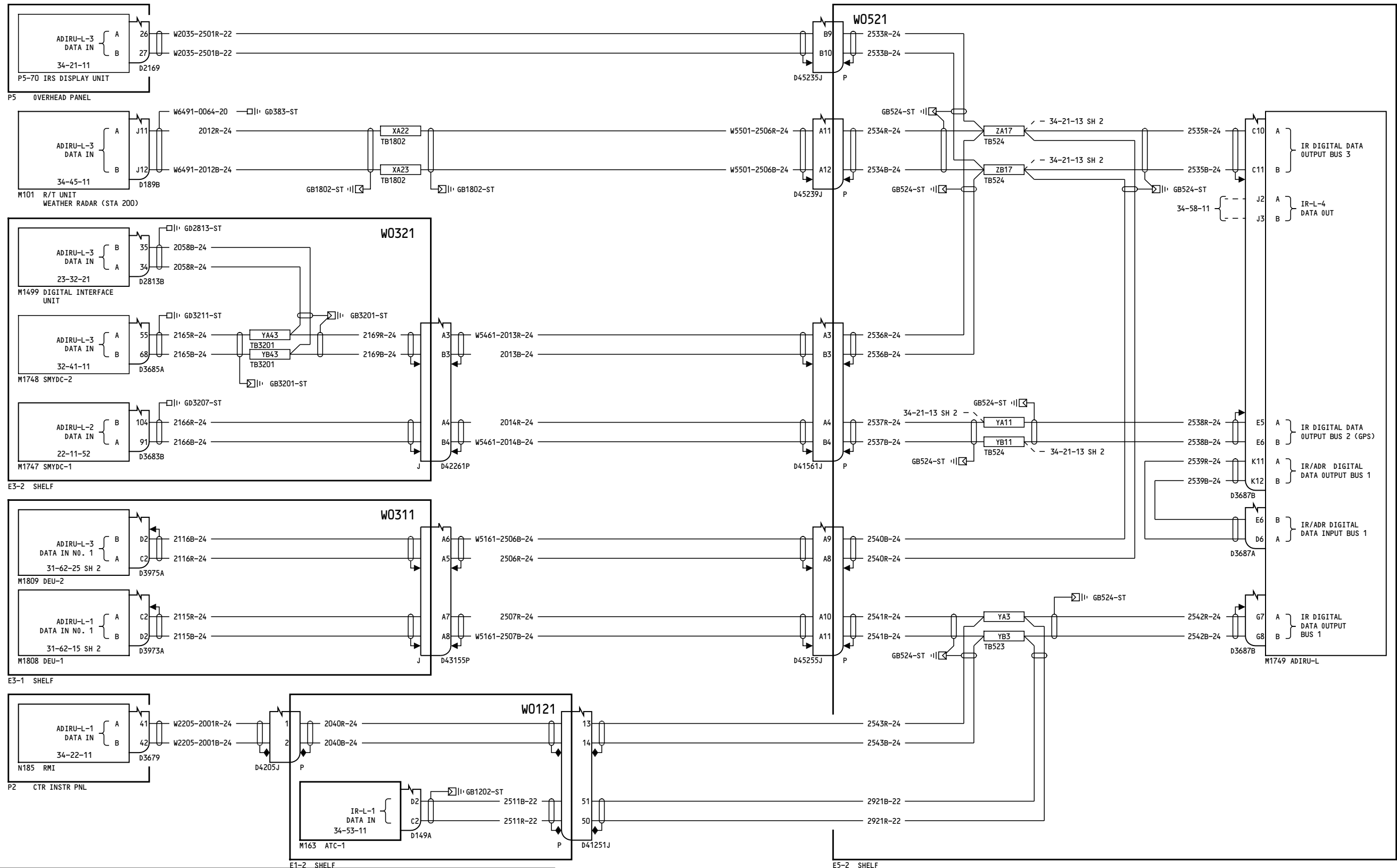
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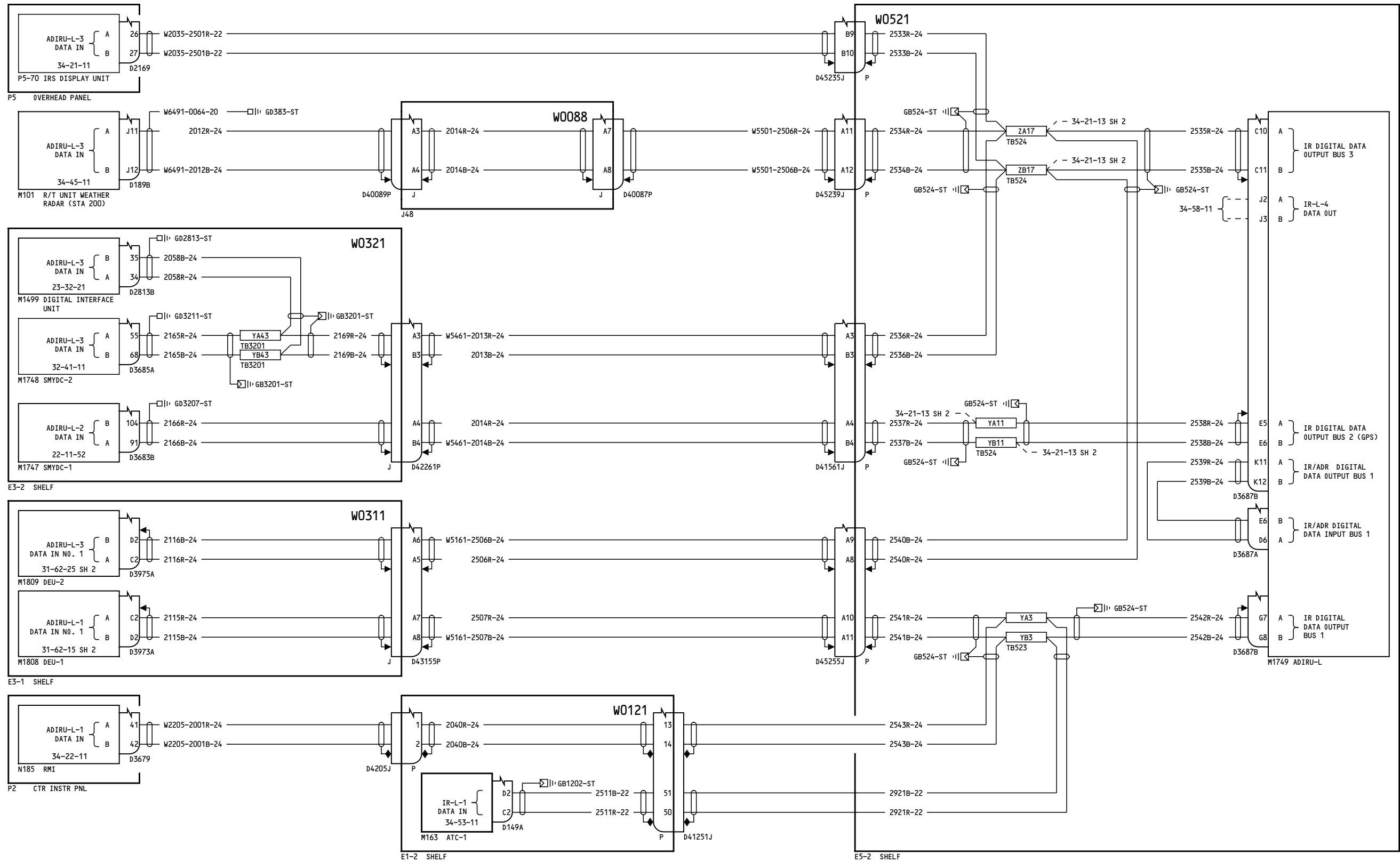
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YC004-YC006

**AIR DATA INERTIAL
REFERENCE SYSTEM (ADIRS)
- LEFT IR OUTPUTS**

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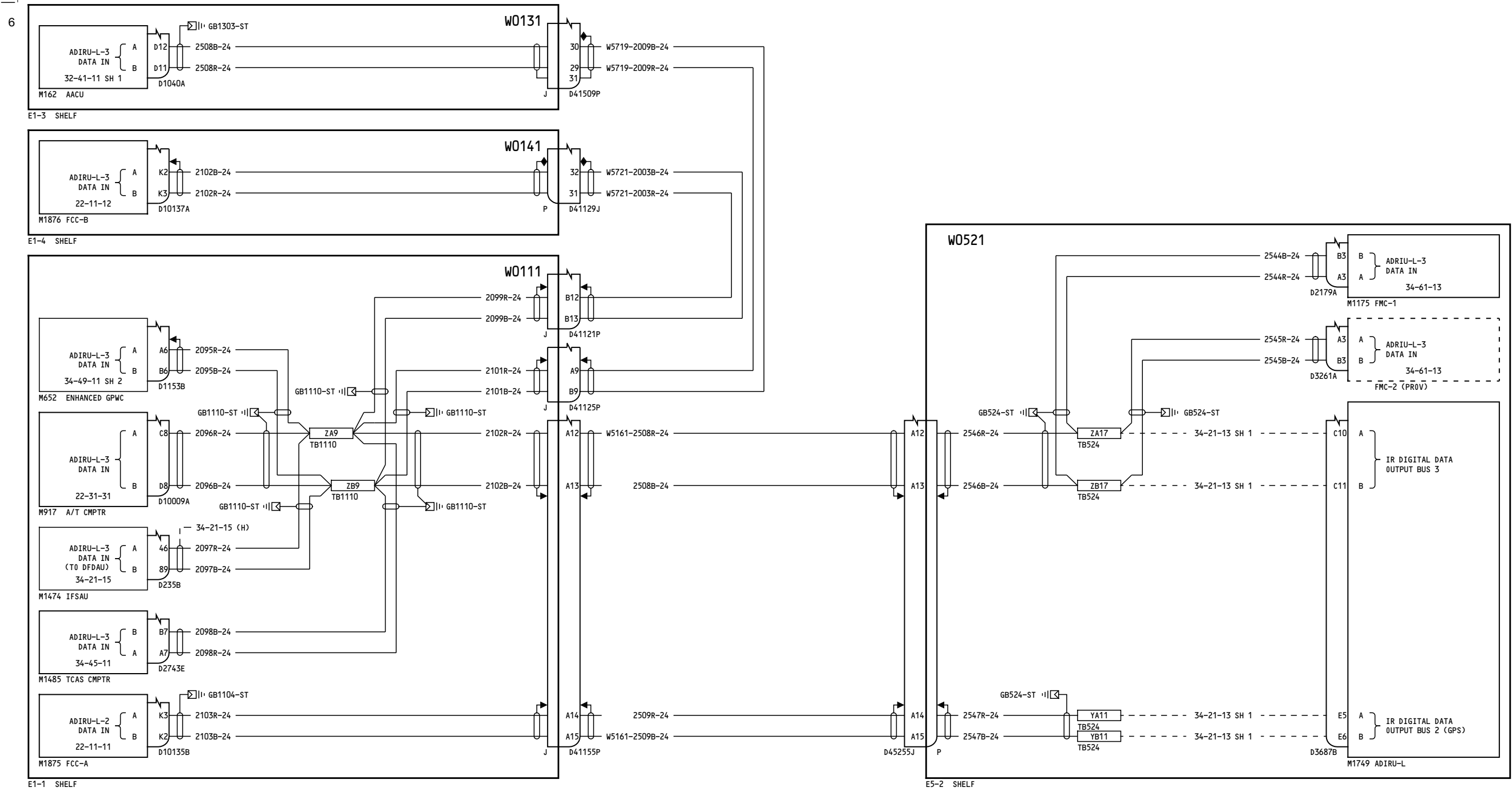
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YC004-YC006

**AIR DATA INERTIAL
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- LEFT IR OUTPUTS**

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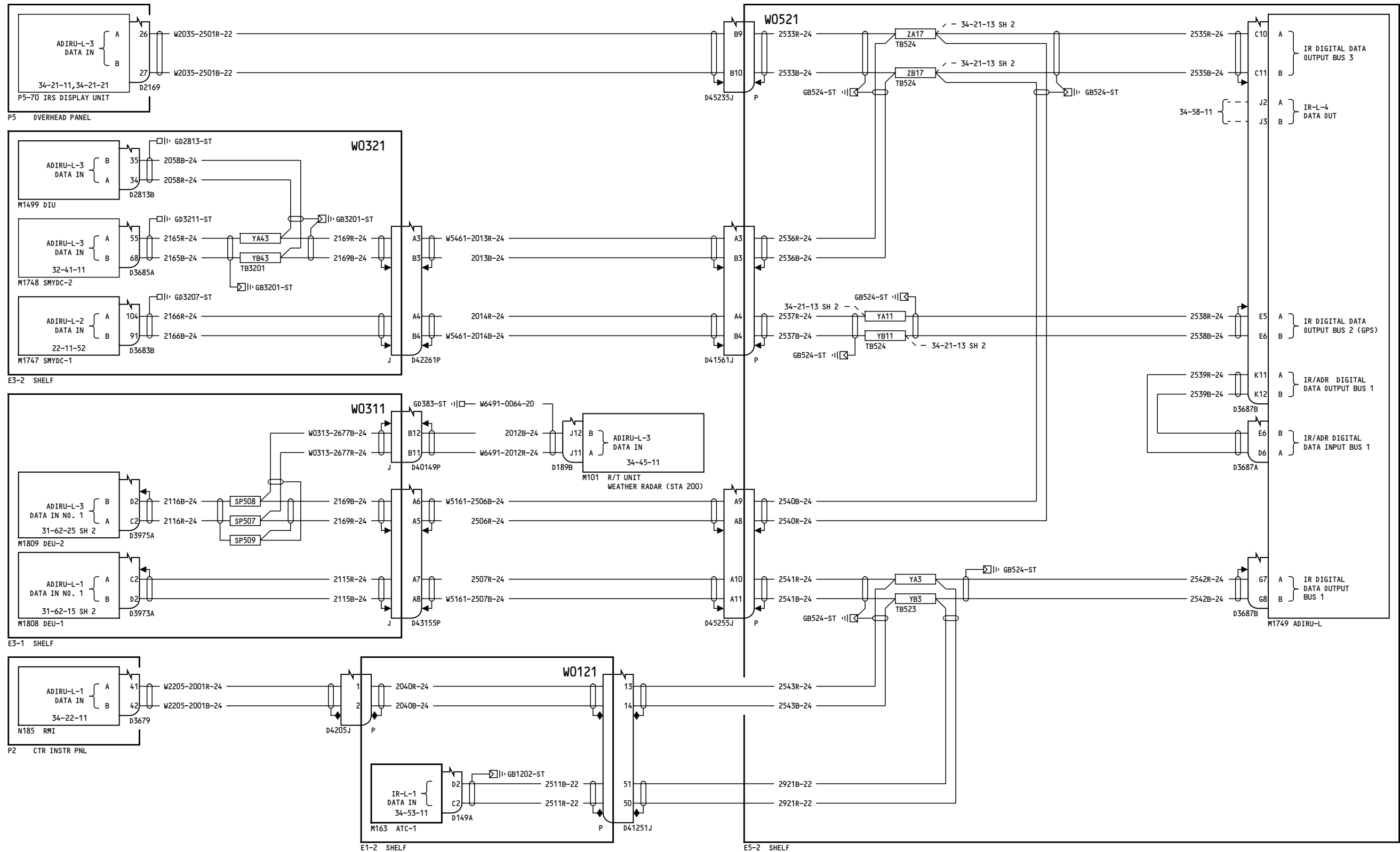
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YC008-YC020

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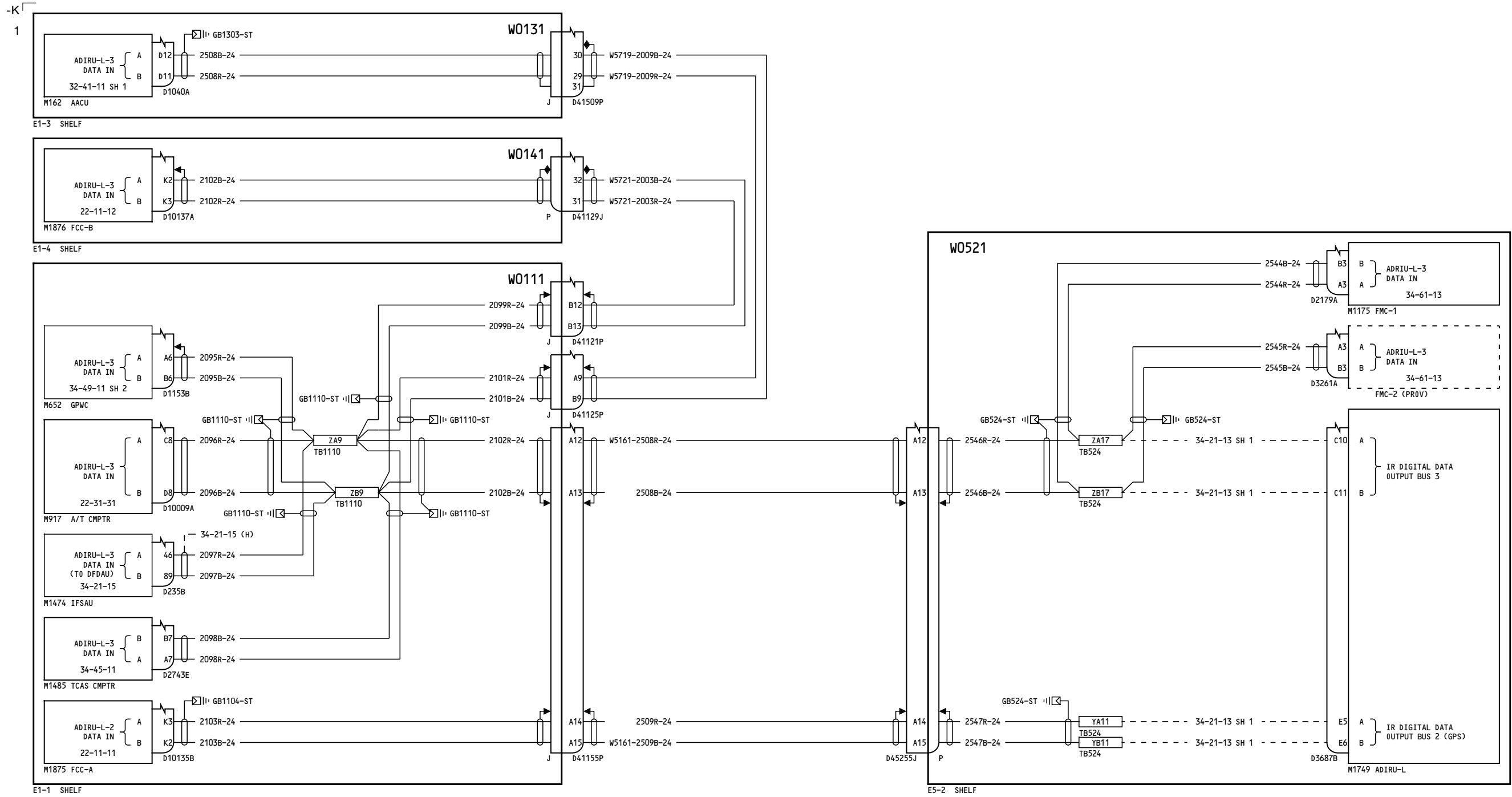
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YC008-YC020

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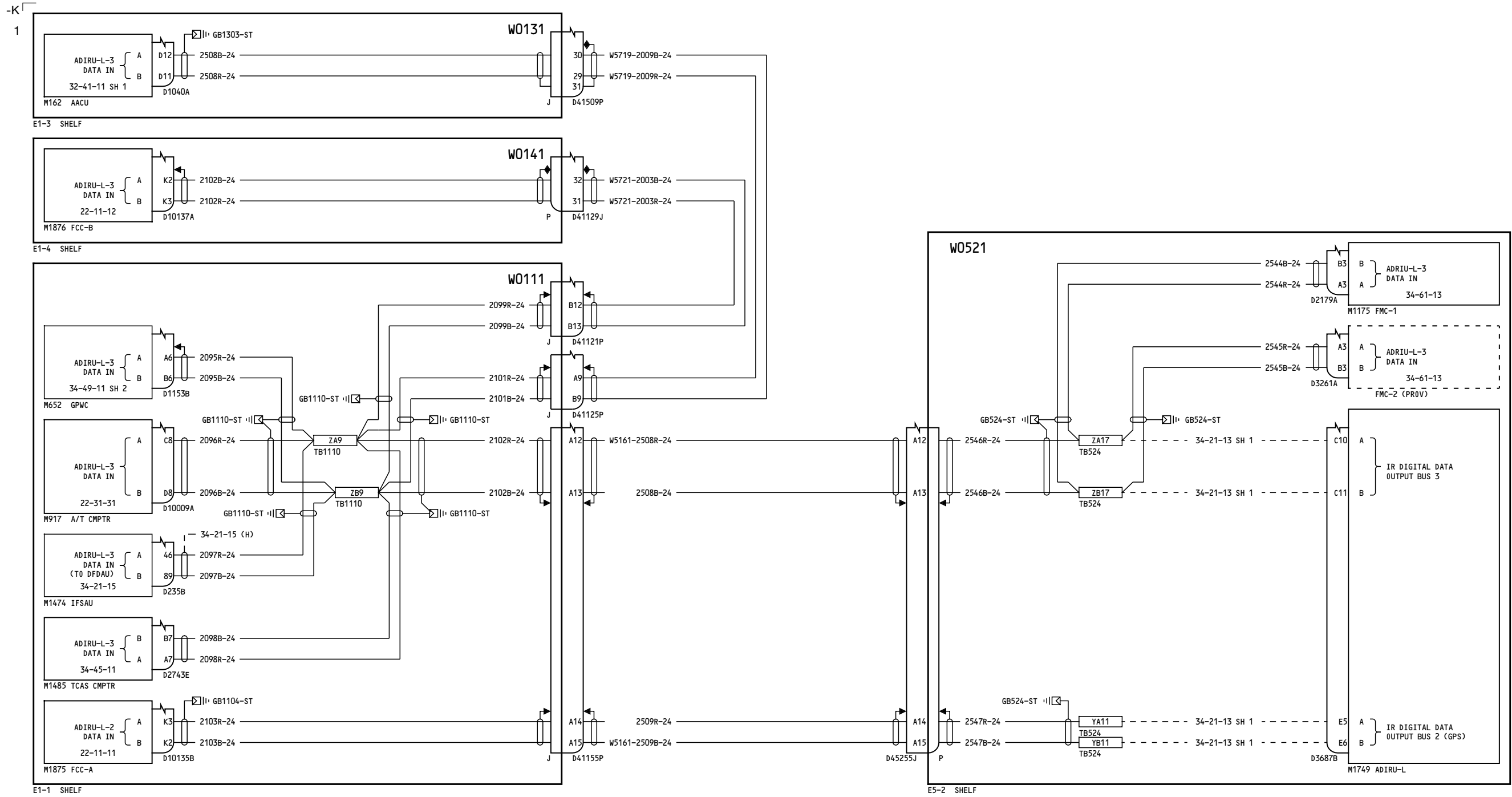
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YC021-YC030

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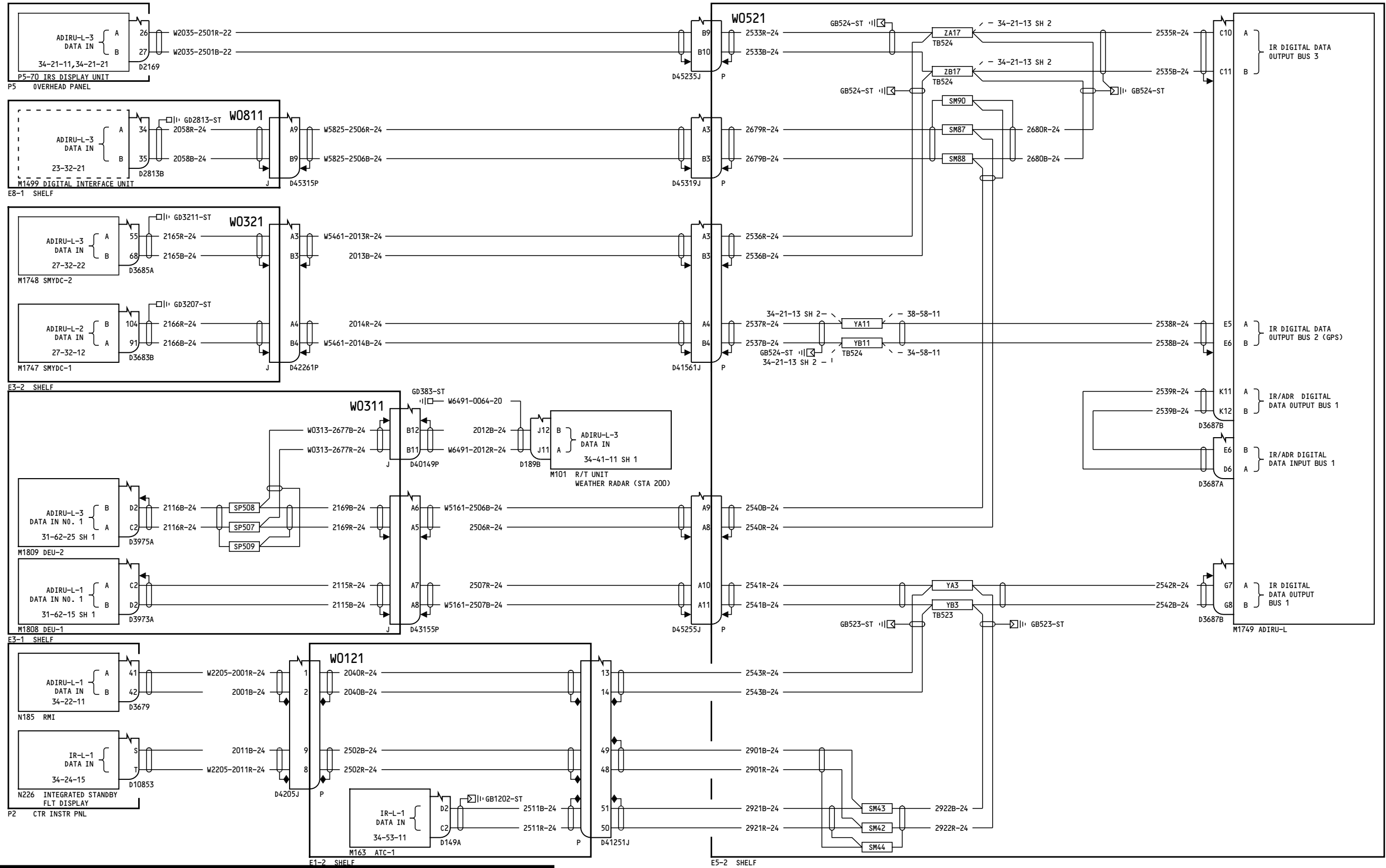
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YK901-YK906

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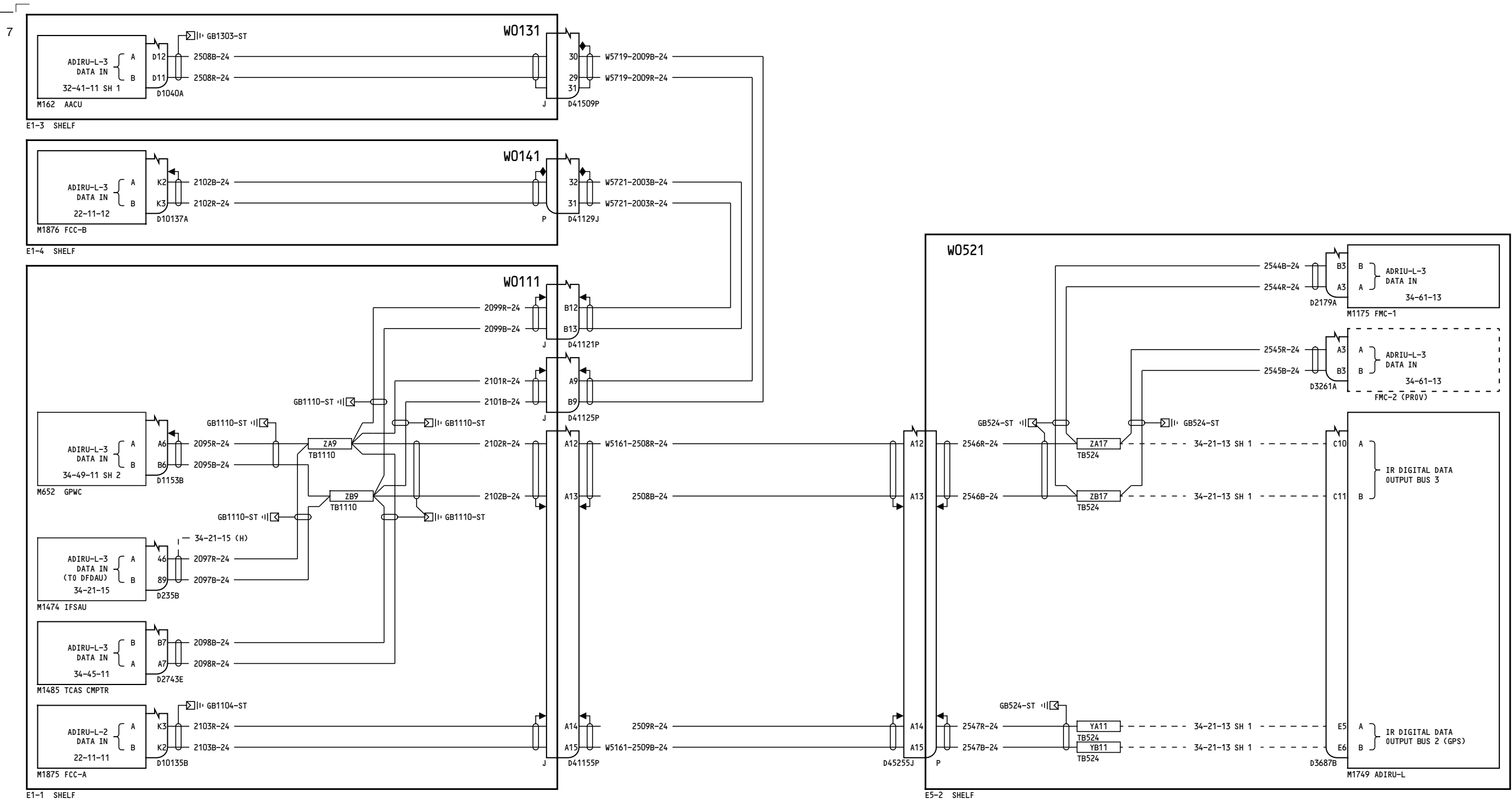
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YK901-YK906

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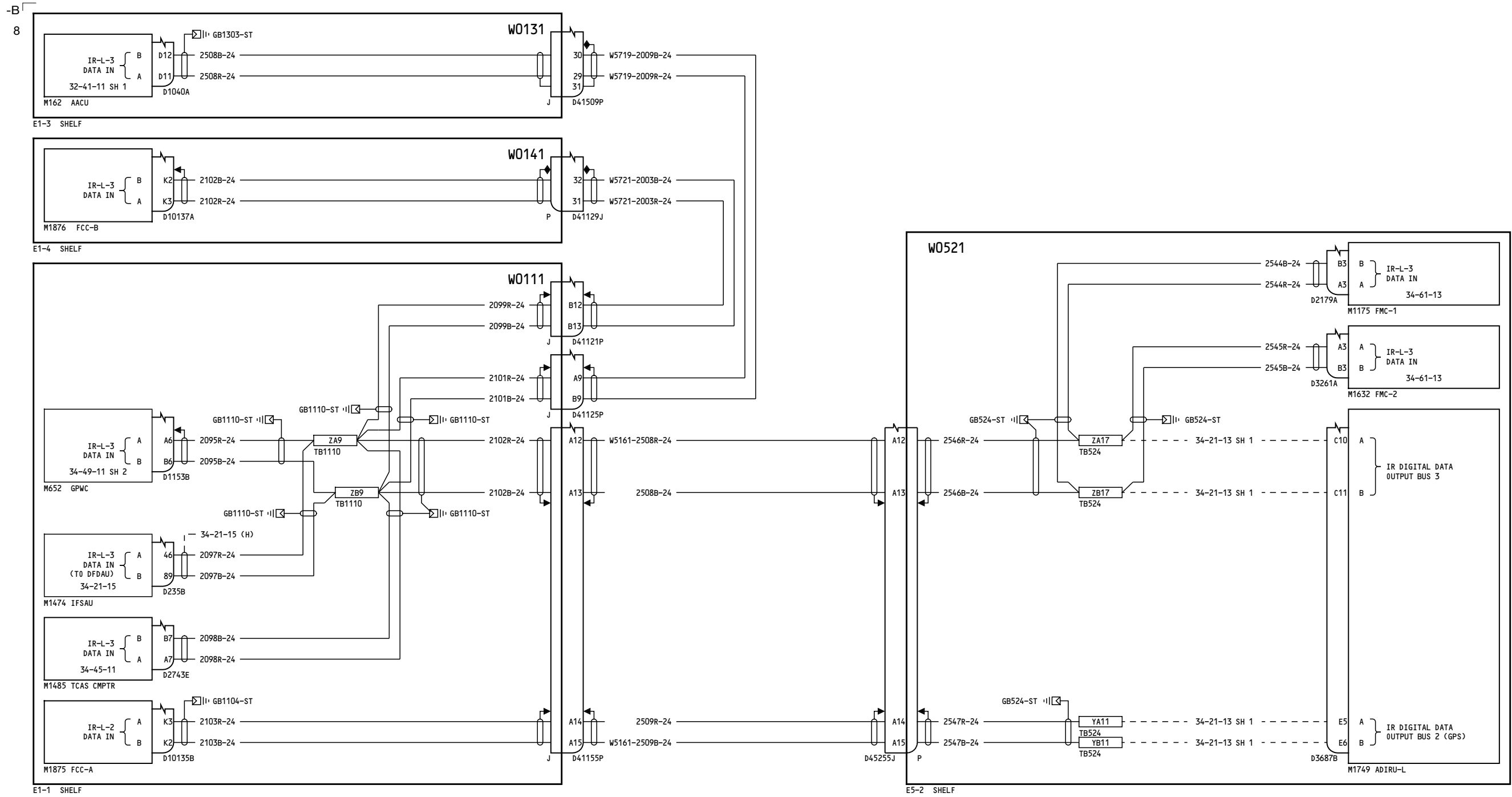
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YK907-YK909, YM643-YM646

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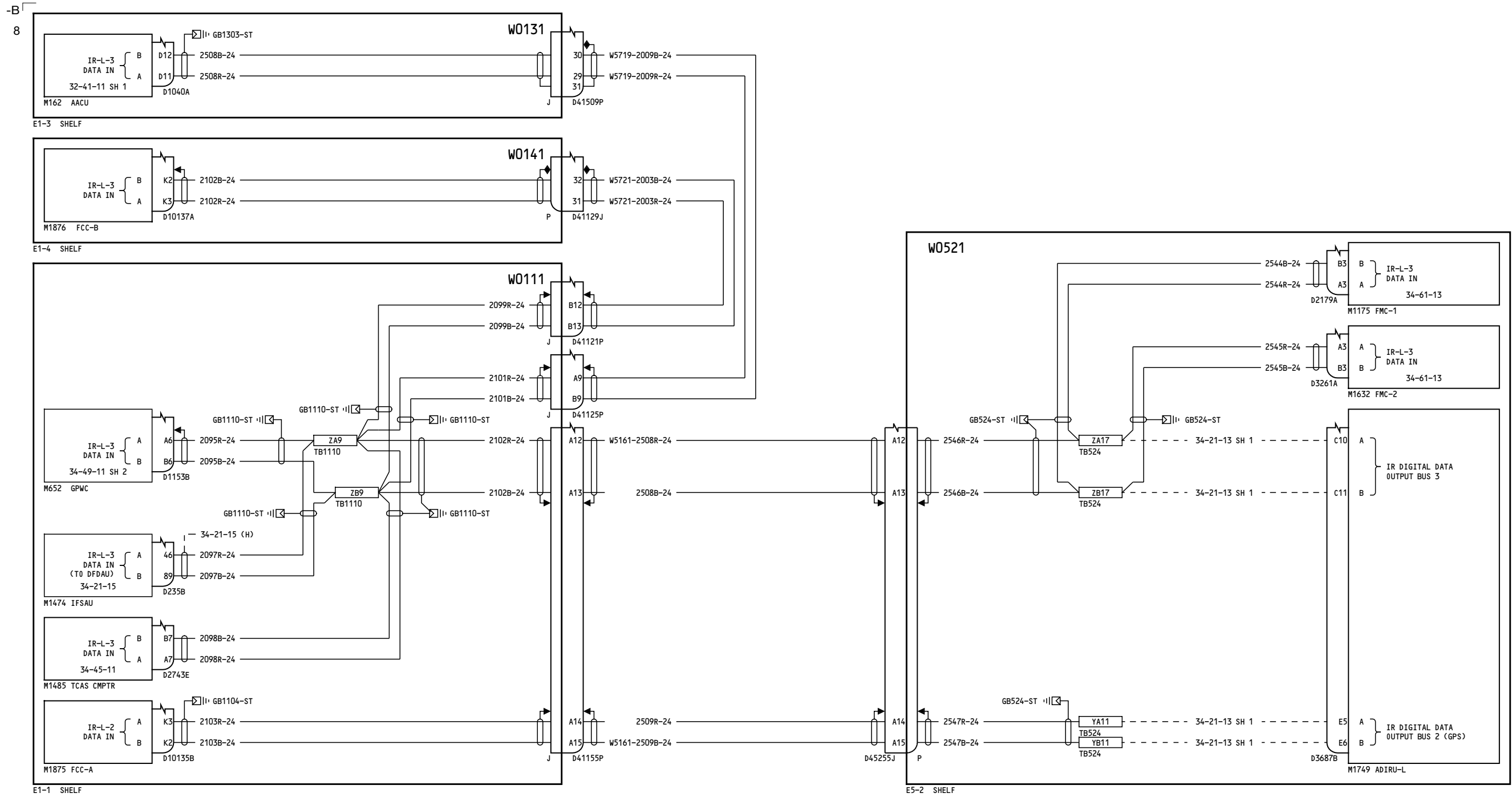
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YK910-YK912, YK918-YK919, YL401, YM652

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- LEFT IR OUTPUTS**

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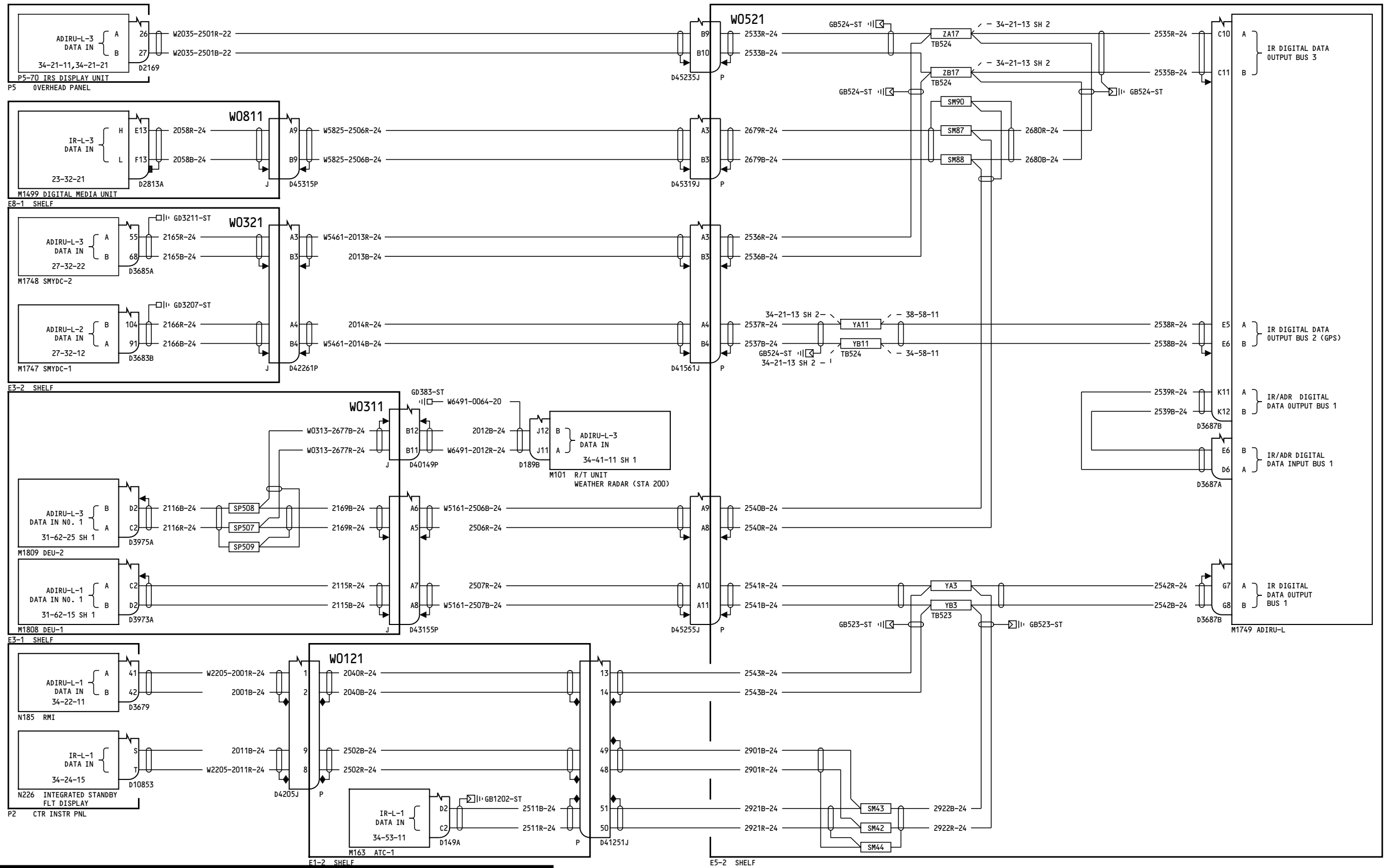
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YL421-YL429, YM647-YM651

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT IR OUTPUTS

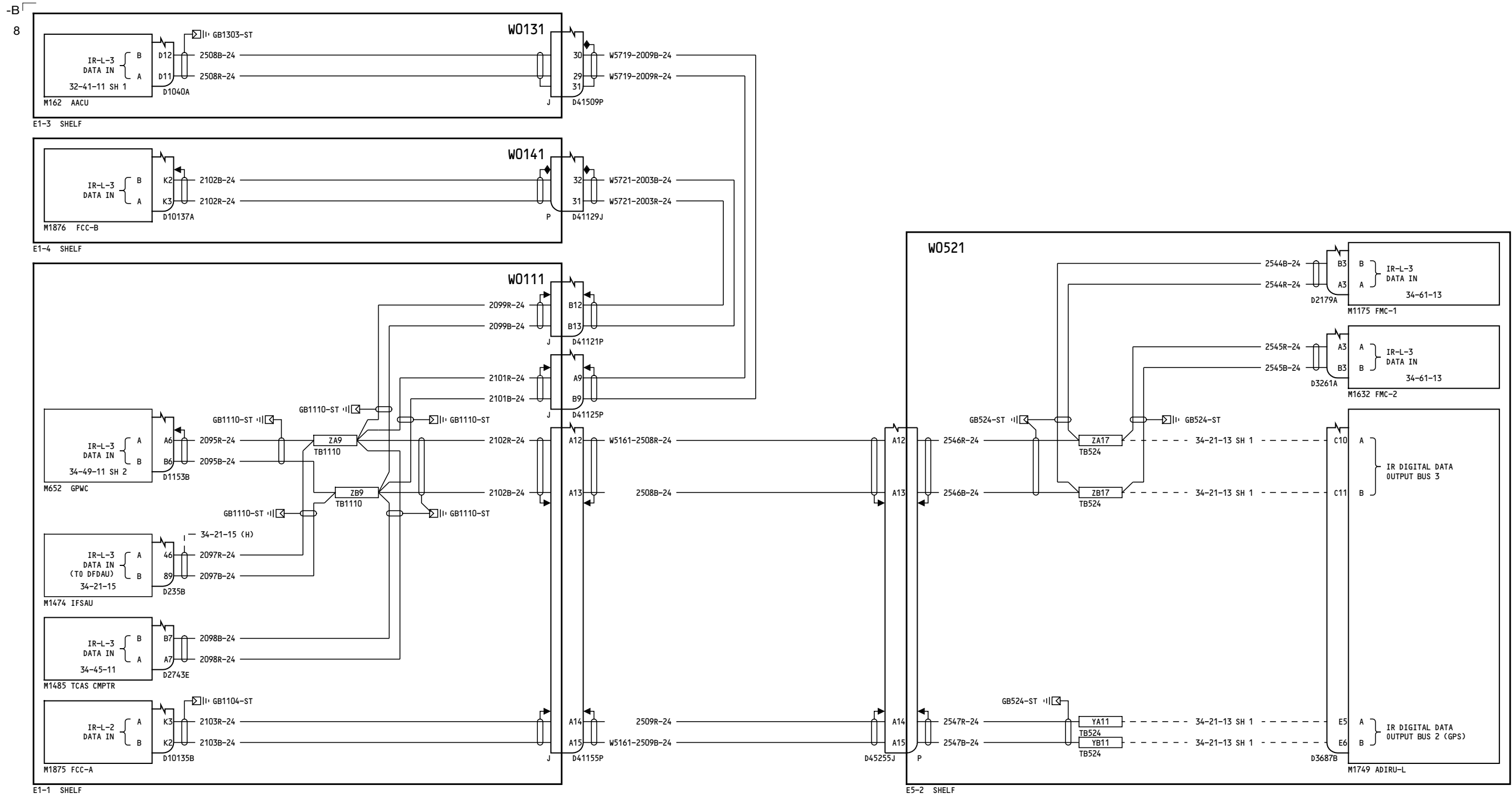
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YL421-YL429, YM647-YM651

**AIR DATA INERTIAL
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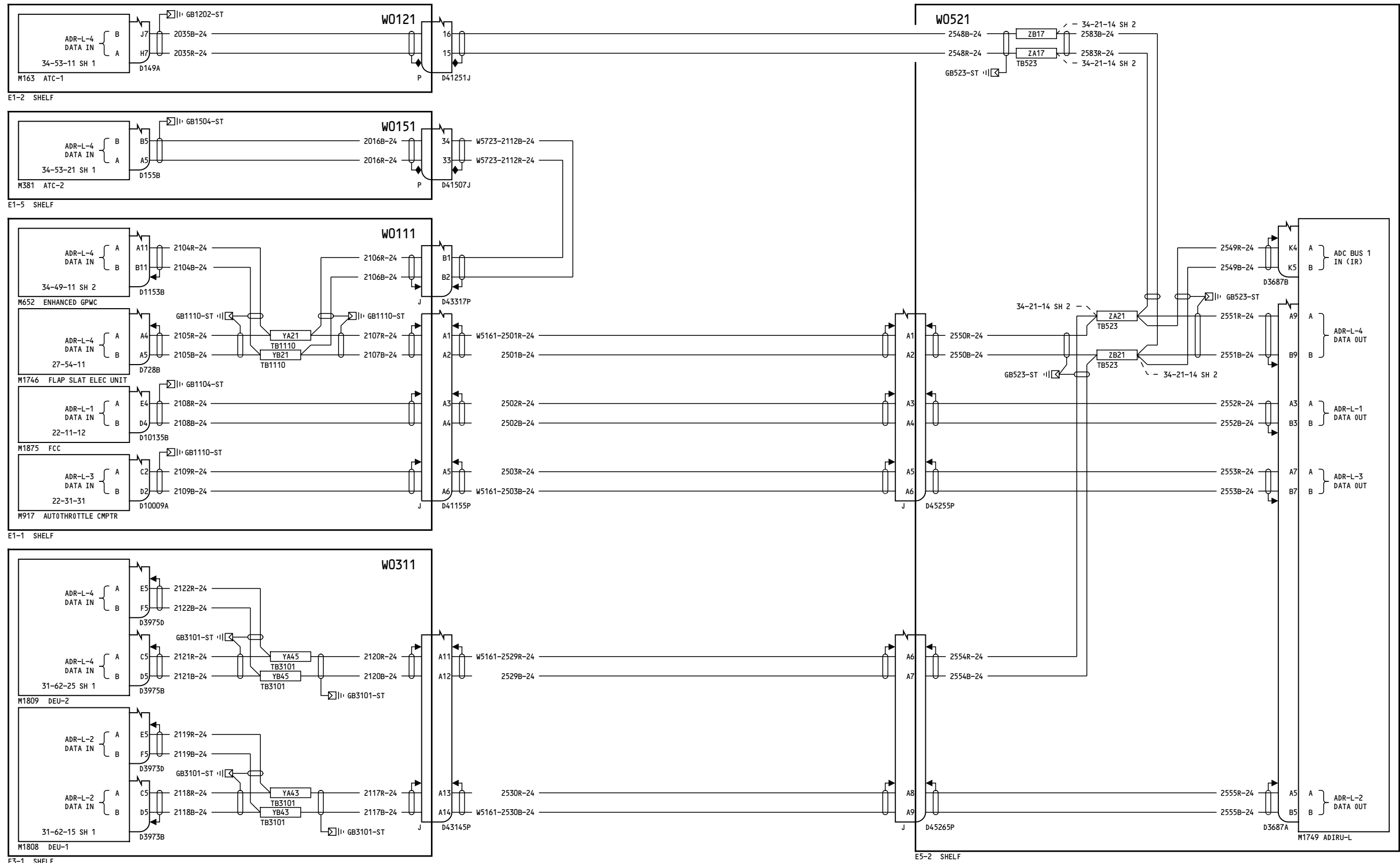
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YC001-YC002, YC007

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT ADR OUTPUTS

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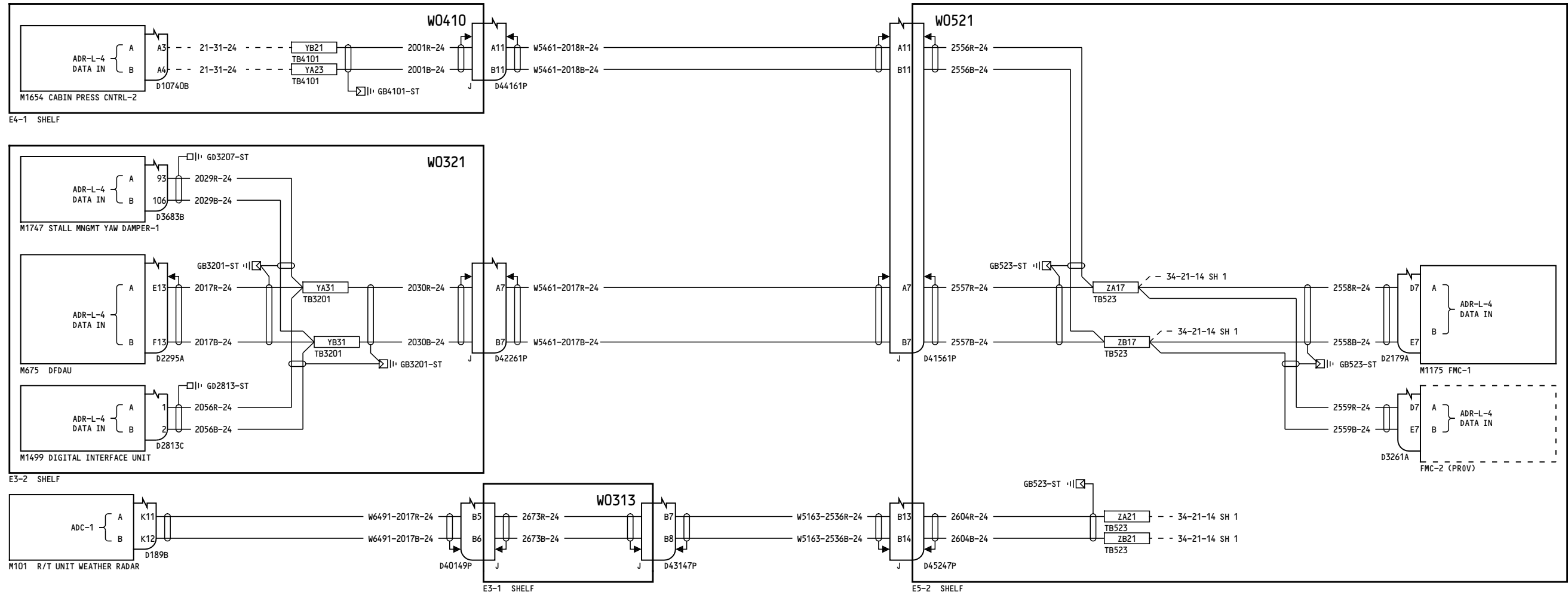
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YC001-YC002, YC007

**AIR DATA INERTIAL
REFERENCE SYSTEM (ADIRS)
- LEFT ADR OUTPUTS**

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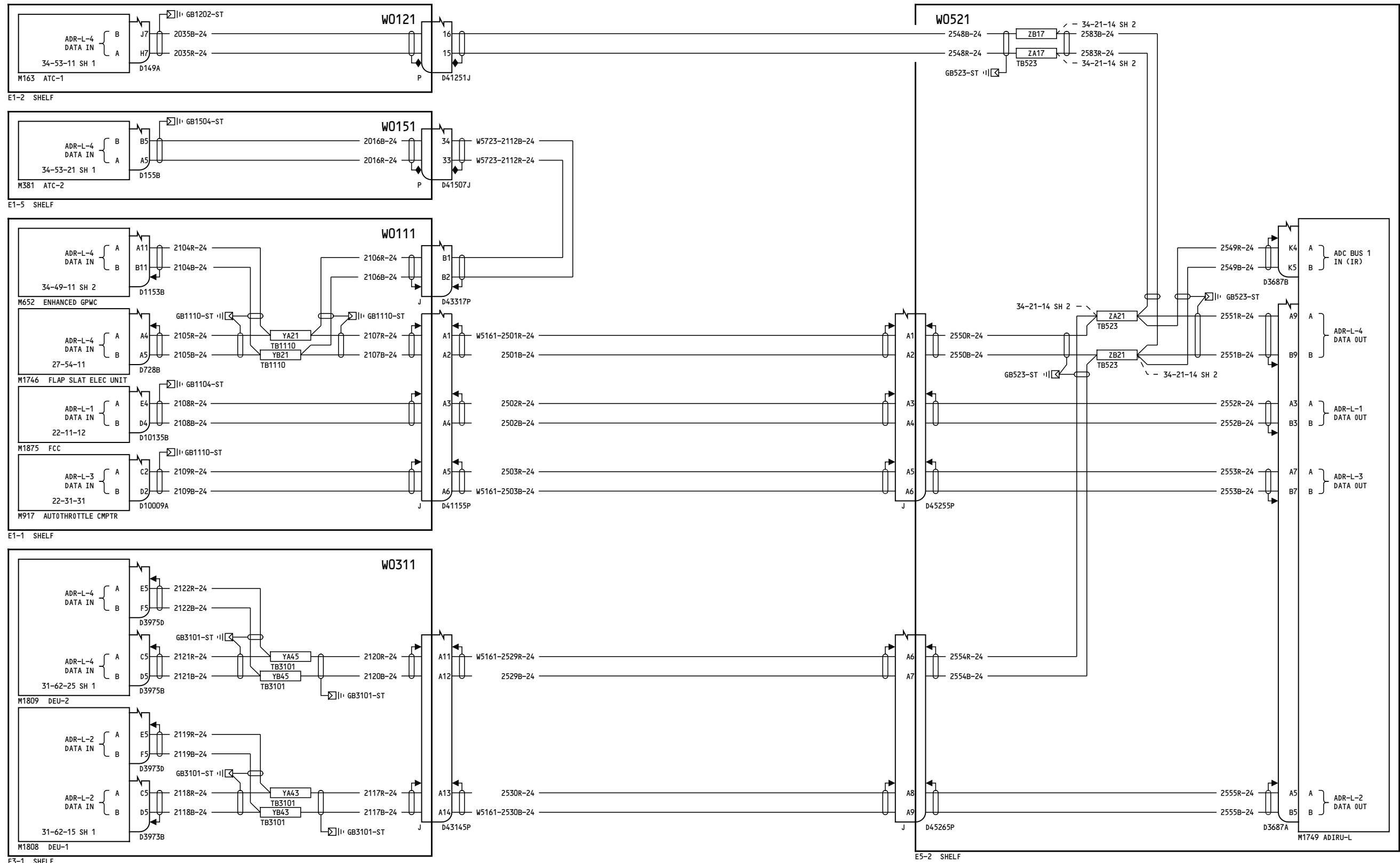
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YC003

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT ADR OUTPUTS

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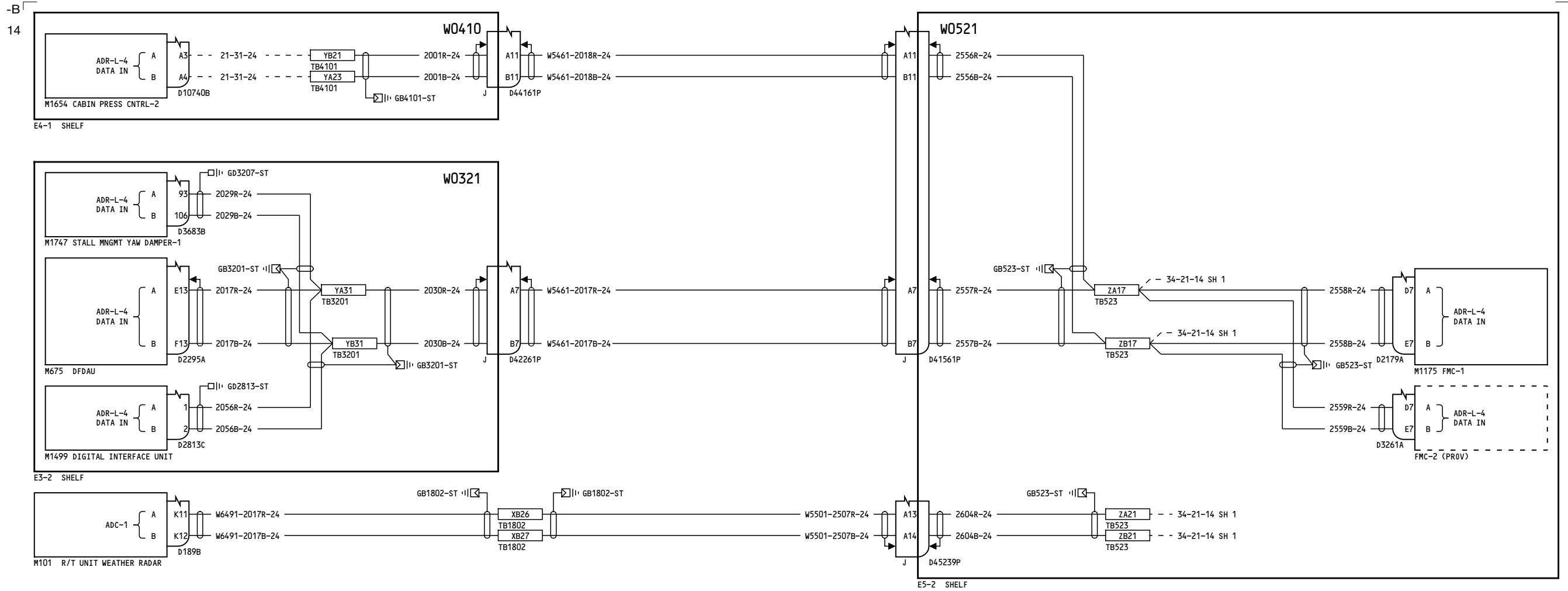
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**AIR DATA INERTIAL
REFERENCE SYSTEM (ADIRS)
- LEFT ADR OUTPUTS**

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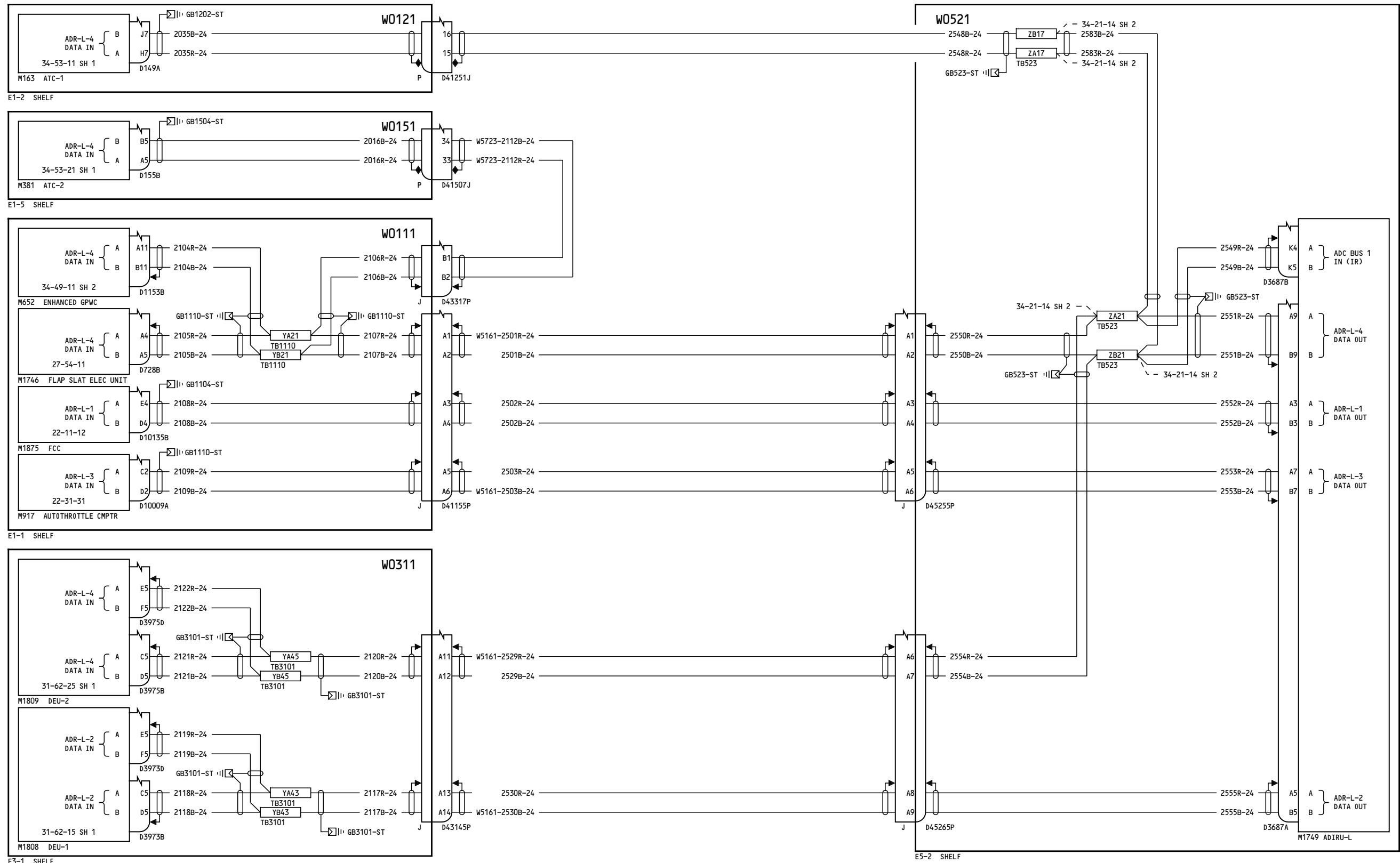
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YC004-YC006

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT ADR OUTPUTS

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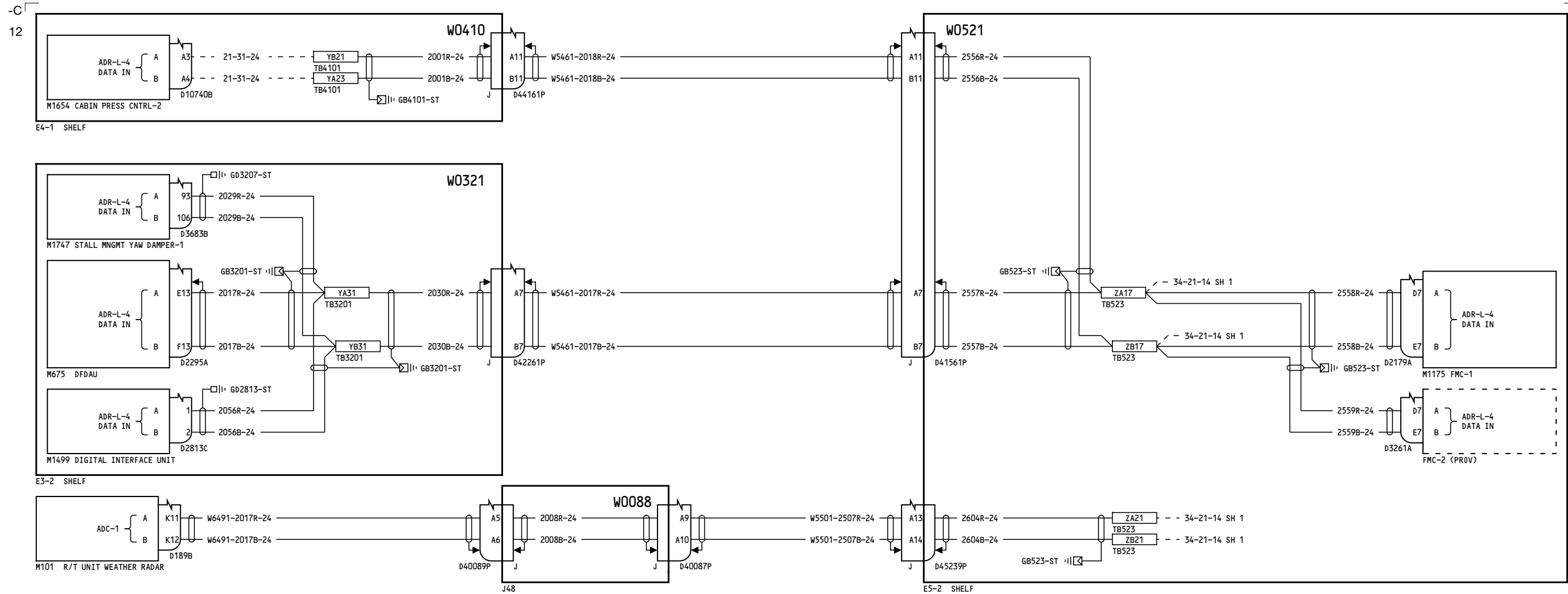
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YC004-YC006

**AIR DATA INERTIAL
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- LEFT ADR OUTPUTS**

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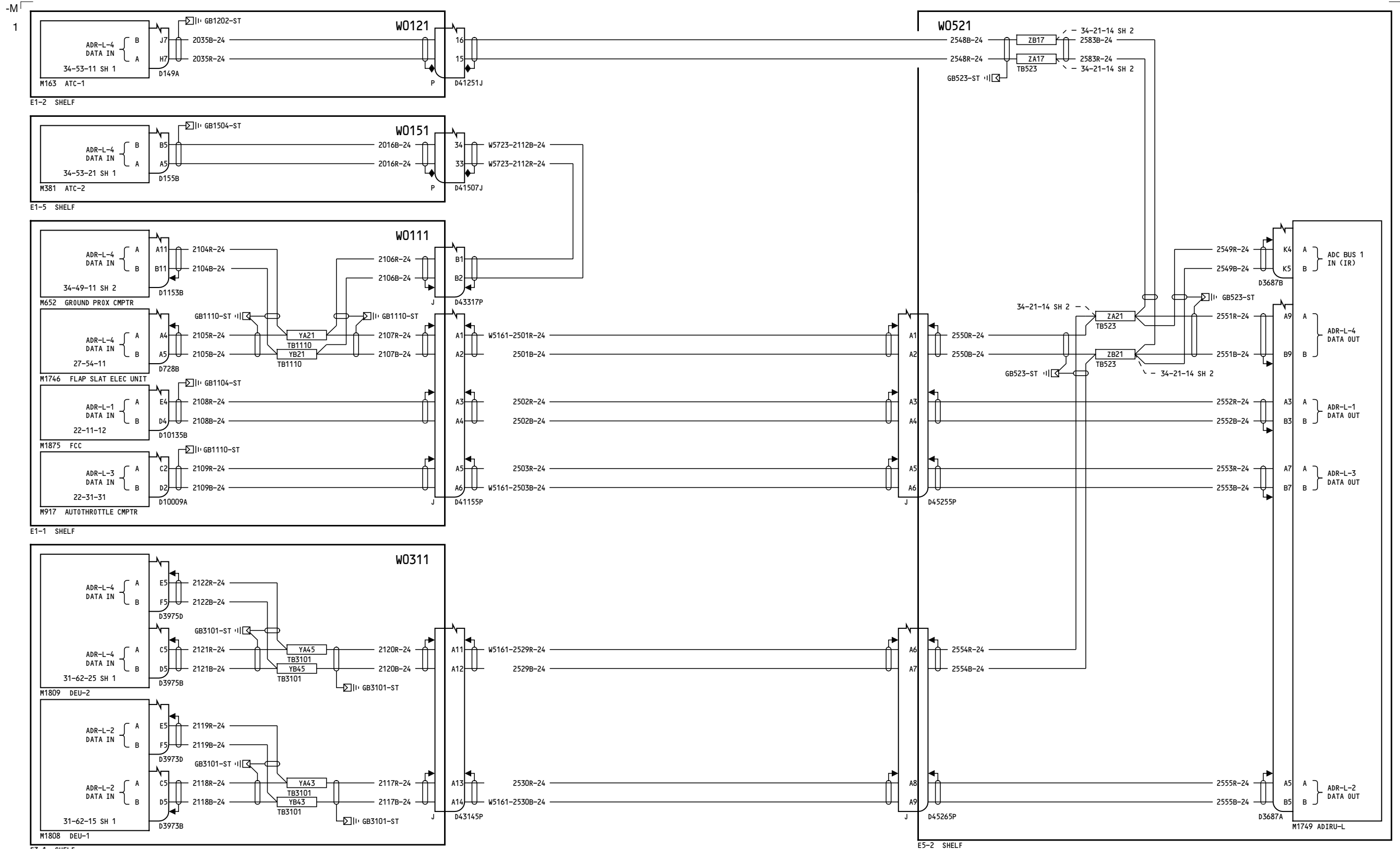
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YC008-YC011

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT ADR OUTPUTS

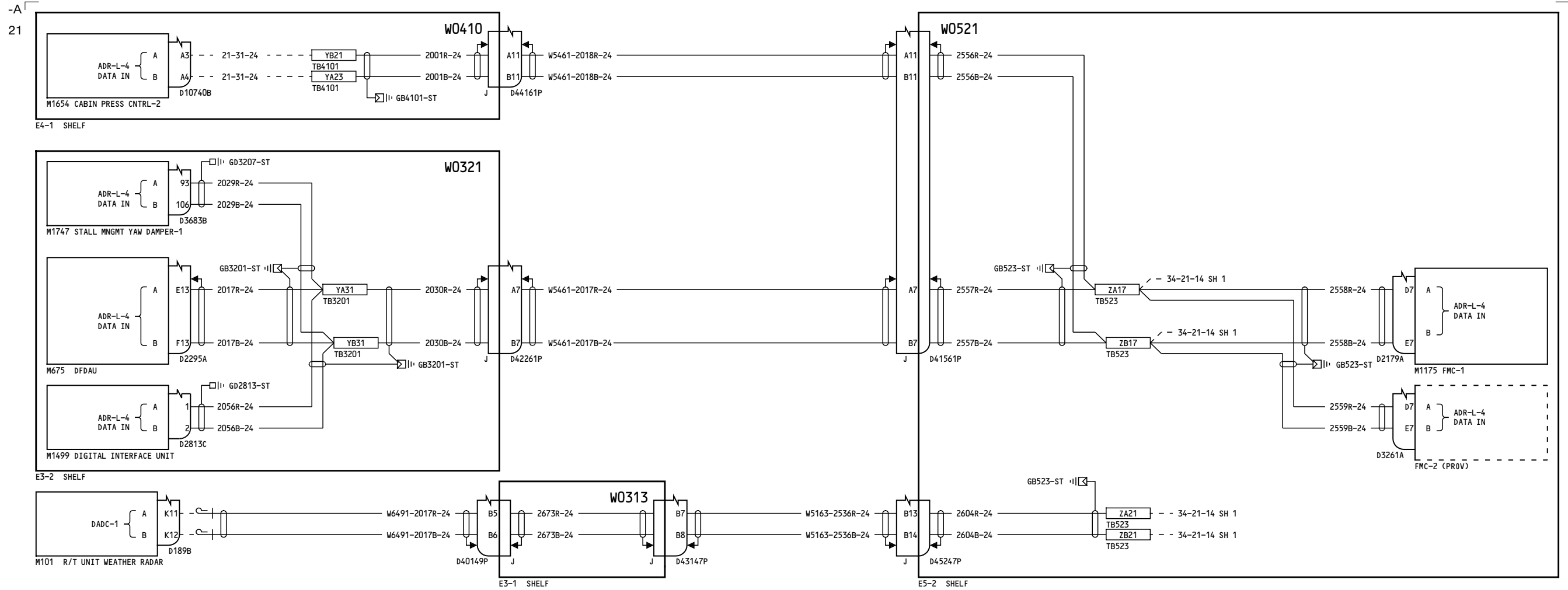
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YC008-YC011

**AIR DATA INERTIAL
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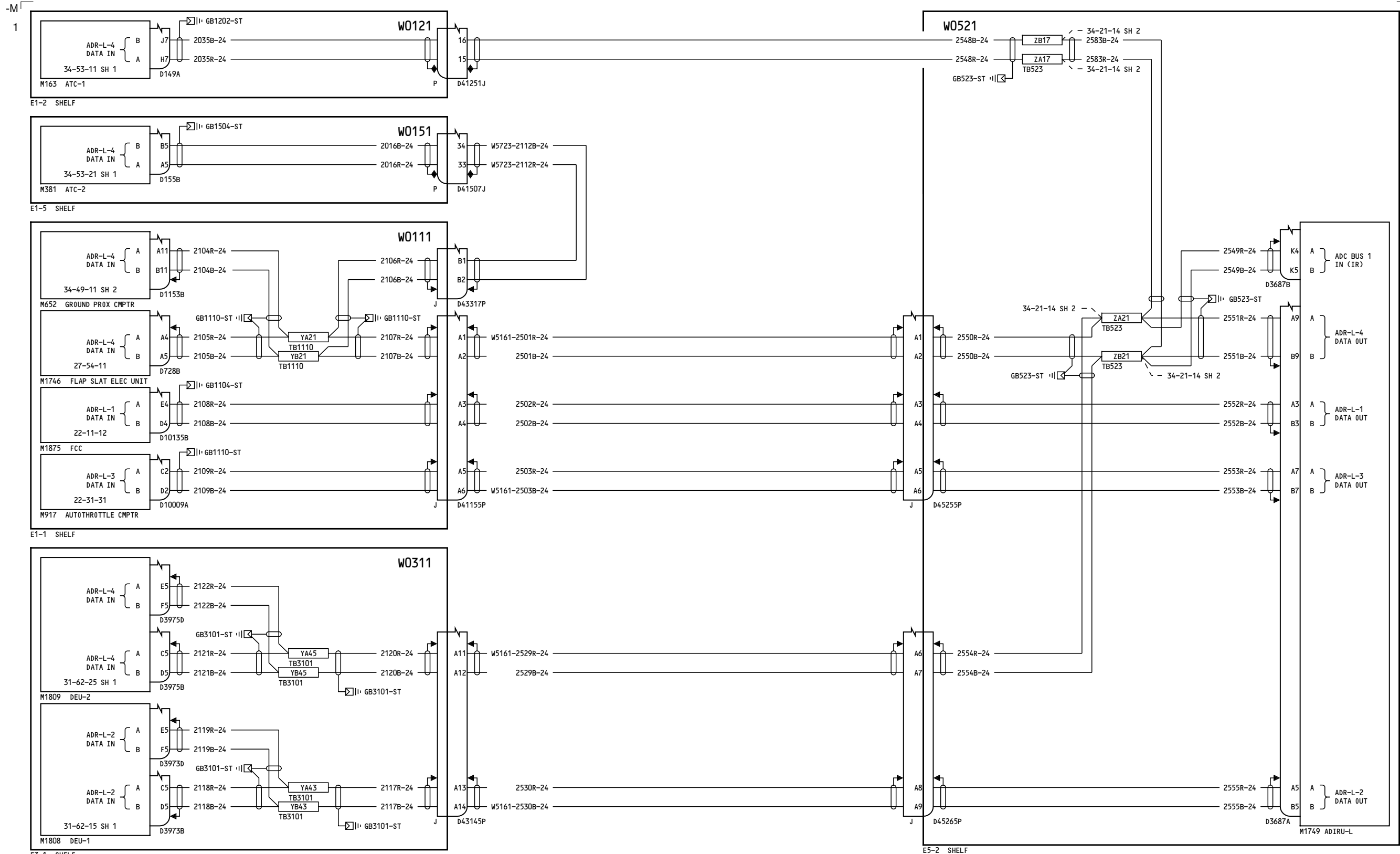
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YC012-YC030

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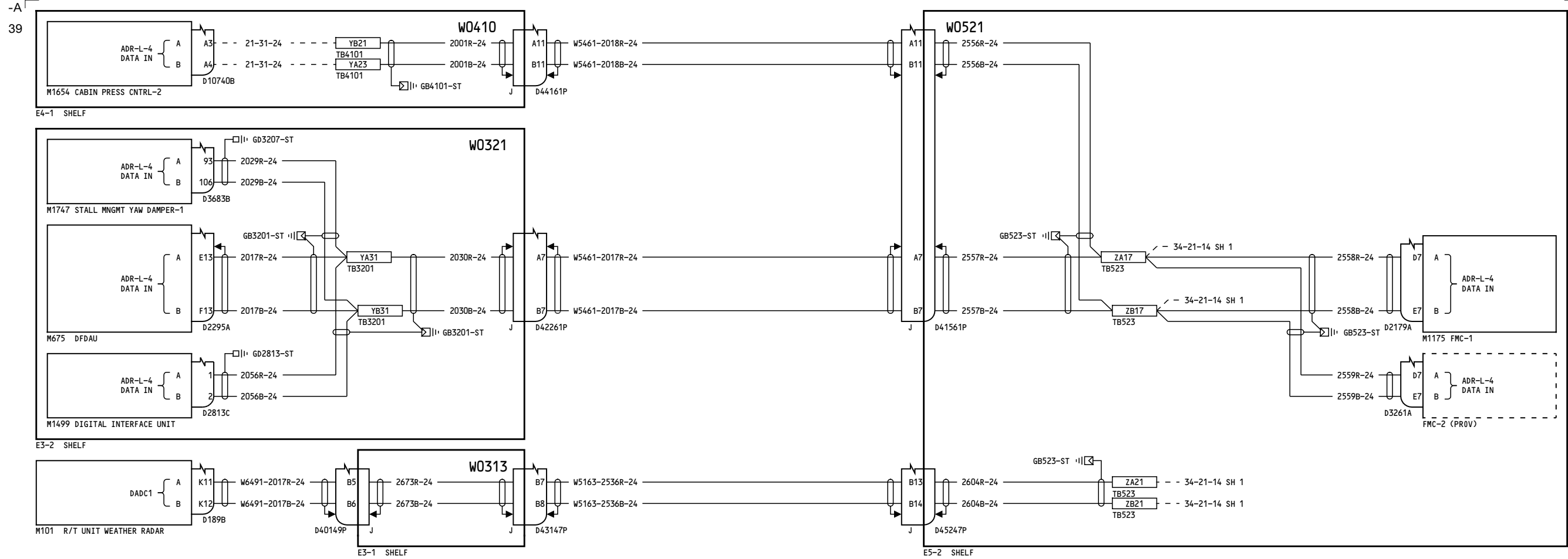
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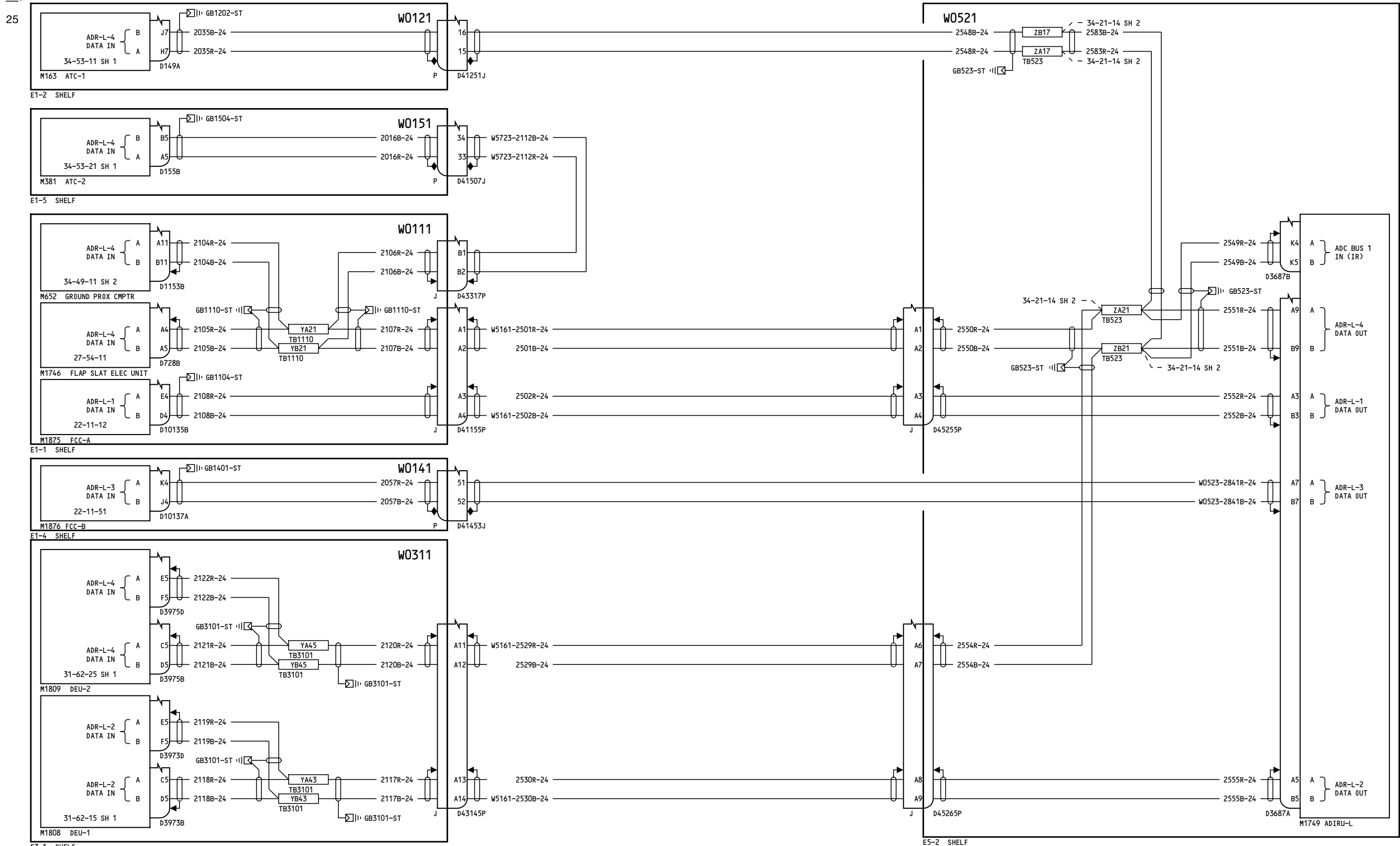
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YK901-YK906

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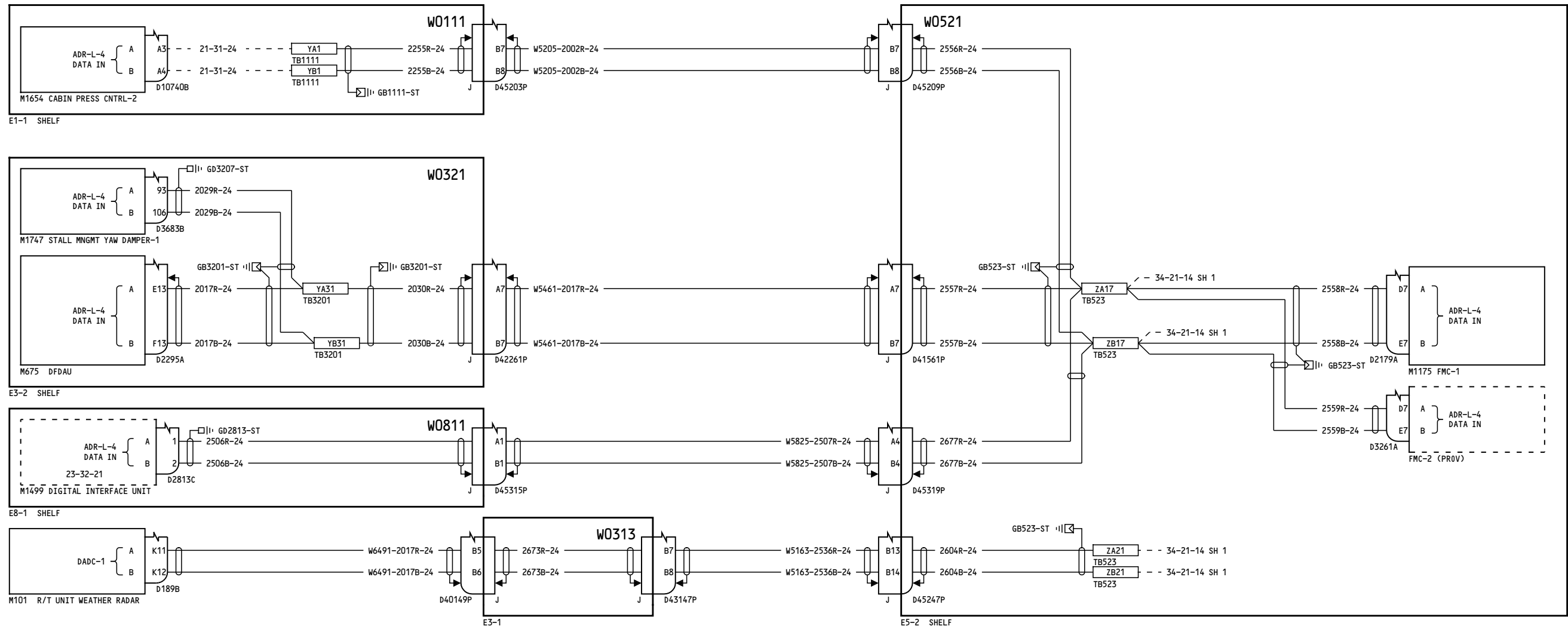
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YK901-YK906

**AIR DATA INERTIAL
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- LEFT ADR OUTPUTS**

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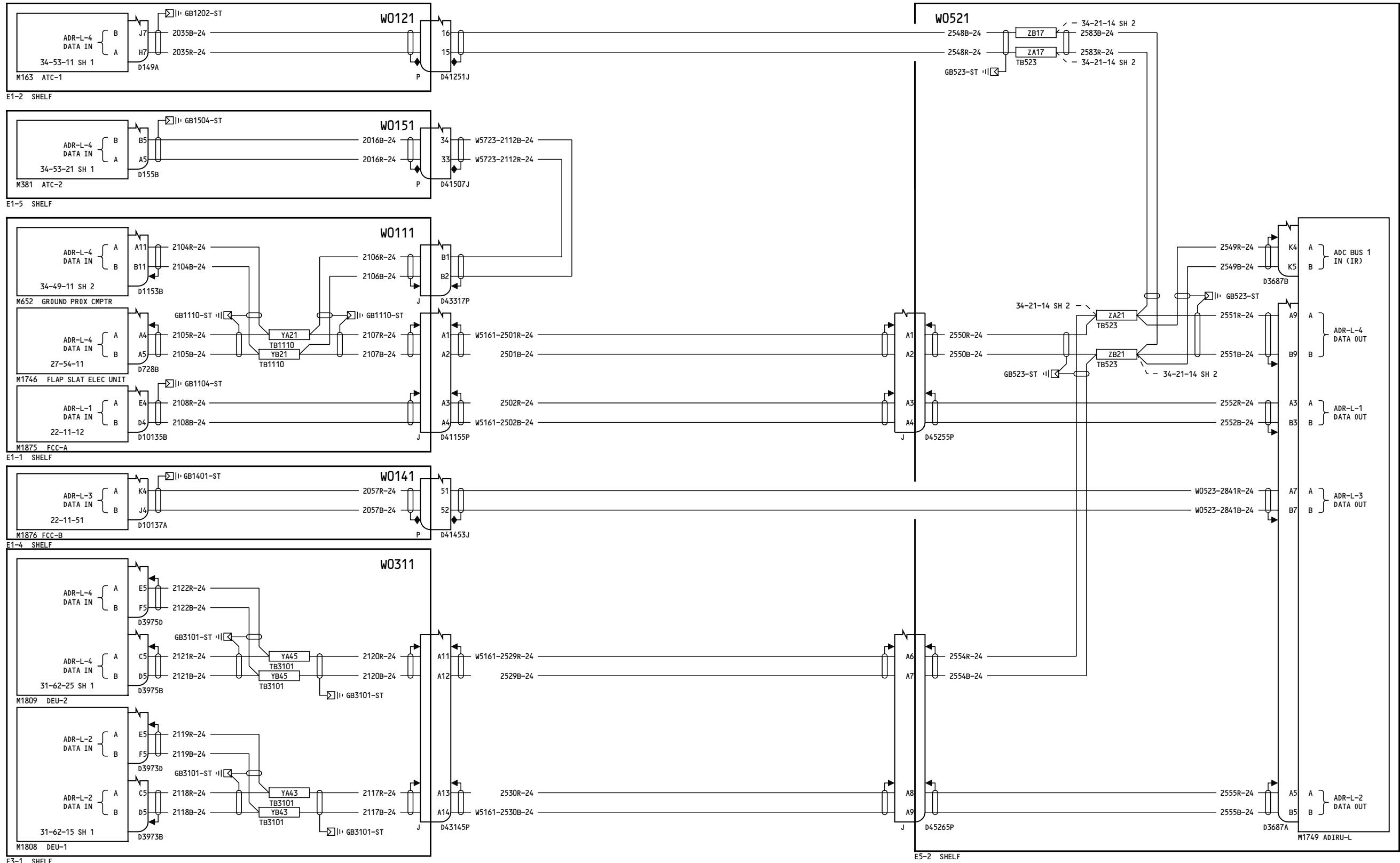
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YK907-YK909, YM643-YM646

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT ADR OUTPUTS

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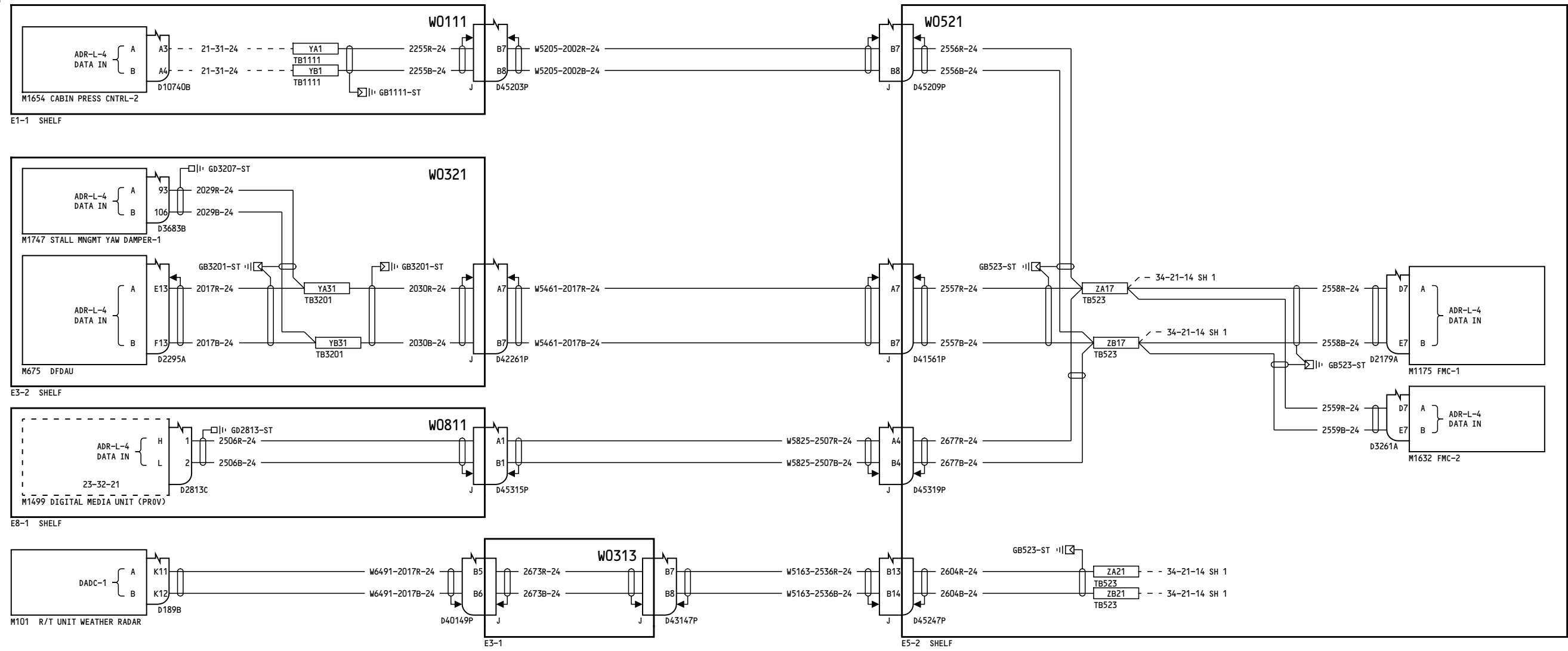
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YK907-YK909, YM643-YM646

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- LEFT ADR OUTPUTS**

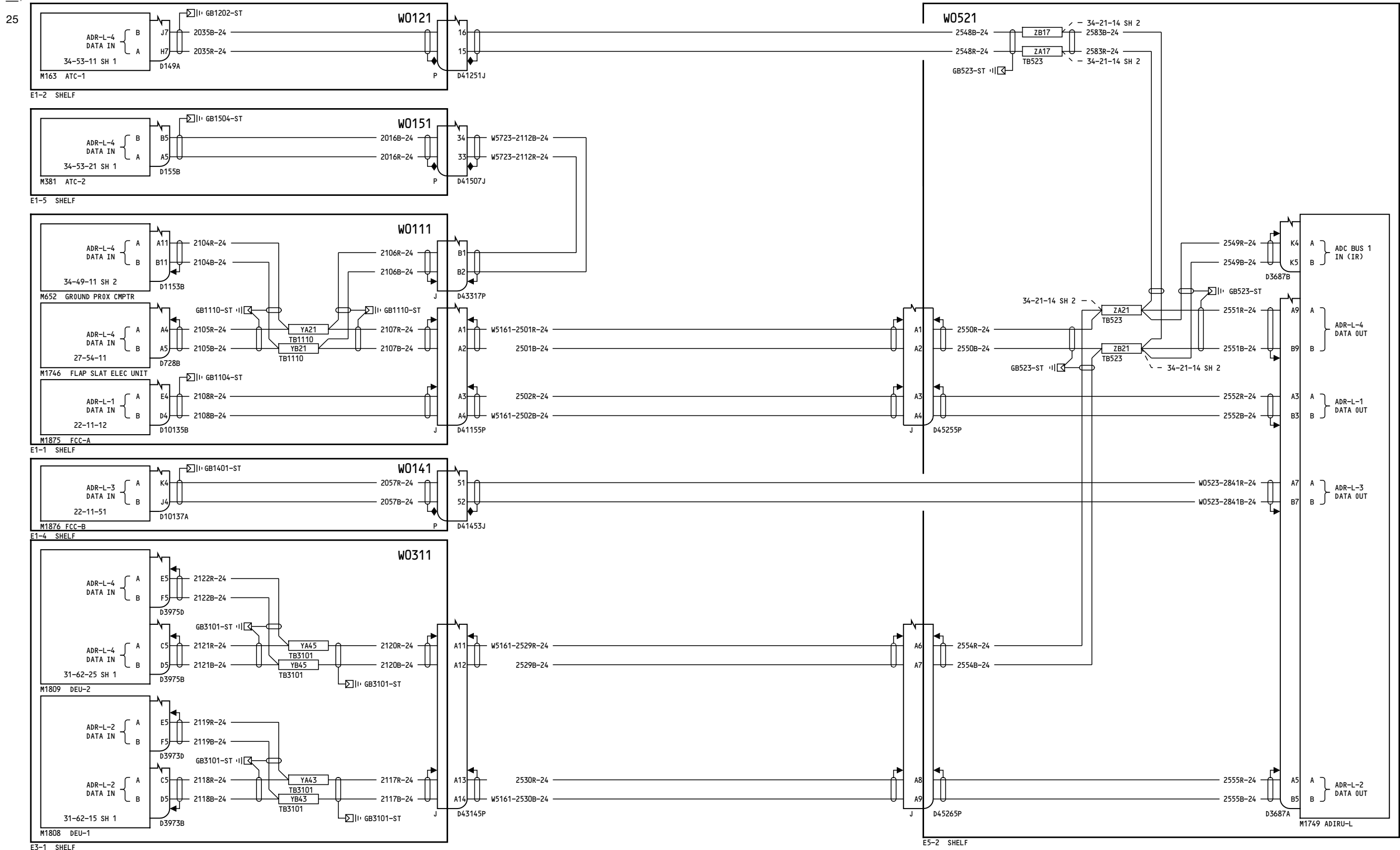
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YK910-YL401, YM652-YM670

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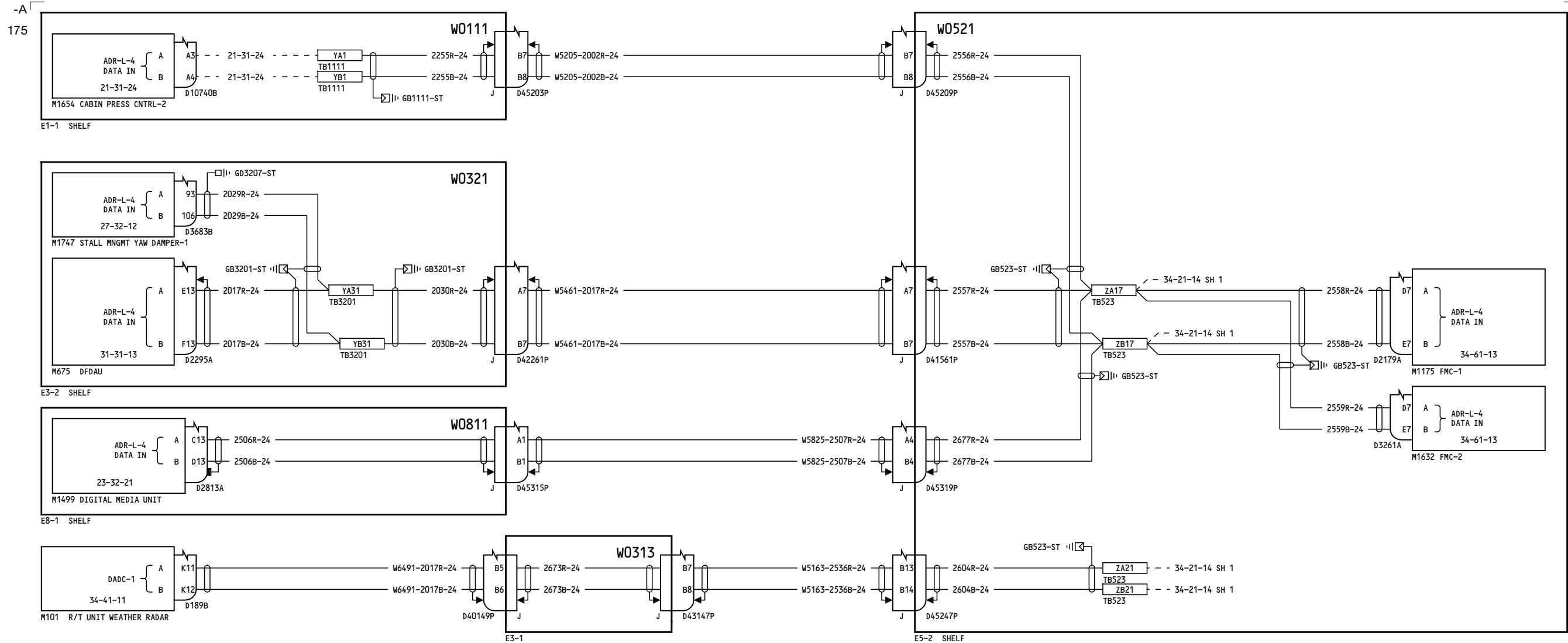
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YK910-YL401, YM652-YM670

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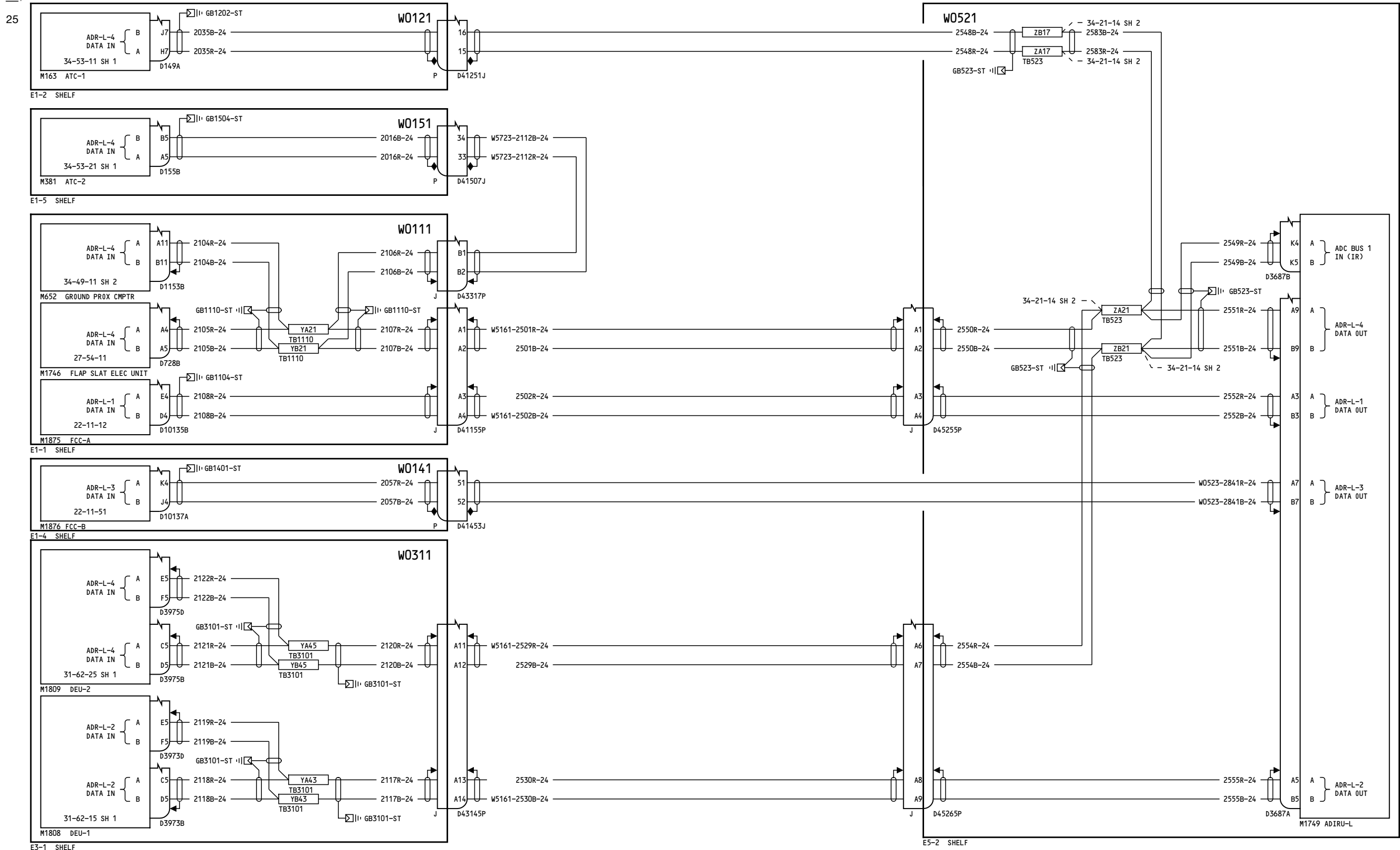
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YL421-YL430, YM647-YM651

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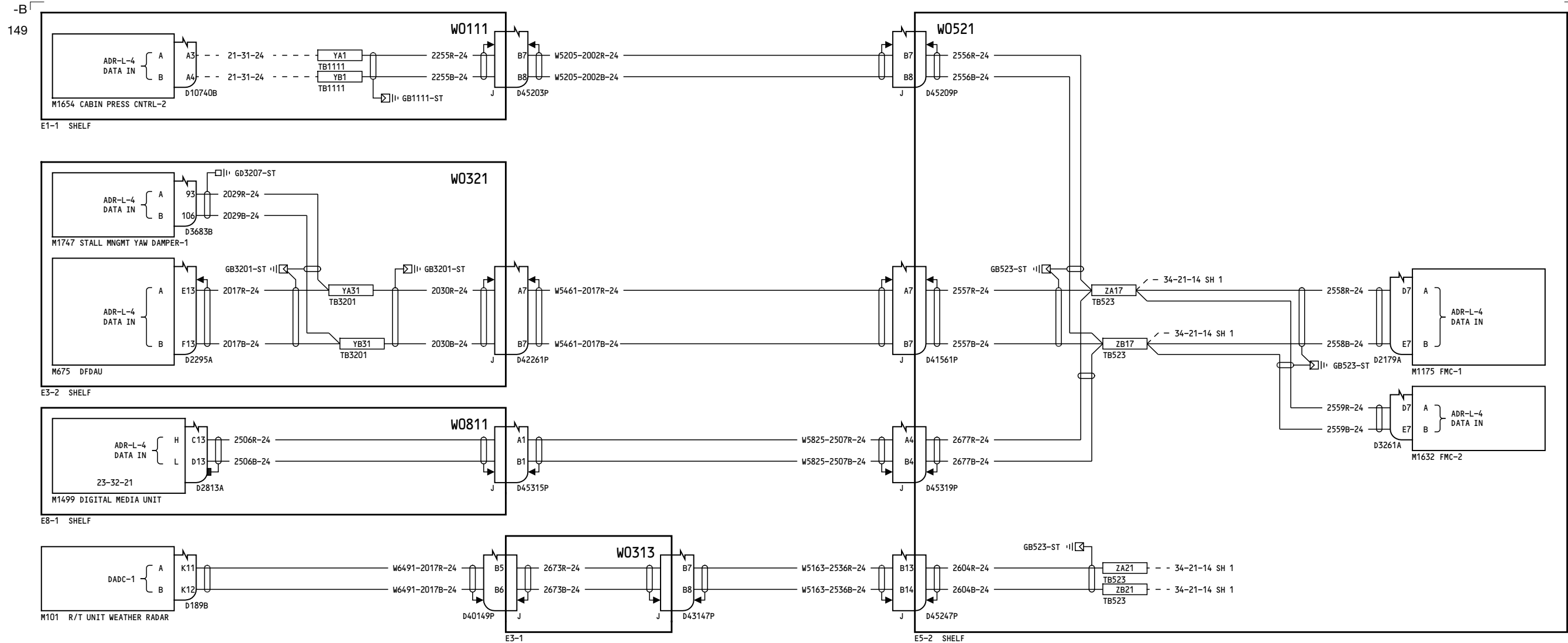
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YL421-YL430, YM647-YM651

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- LEFT ADR OUTPUTS**

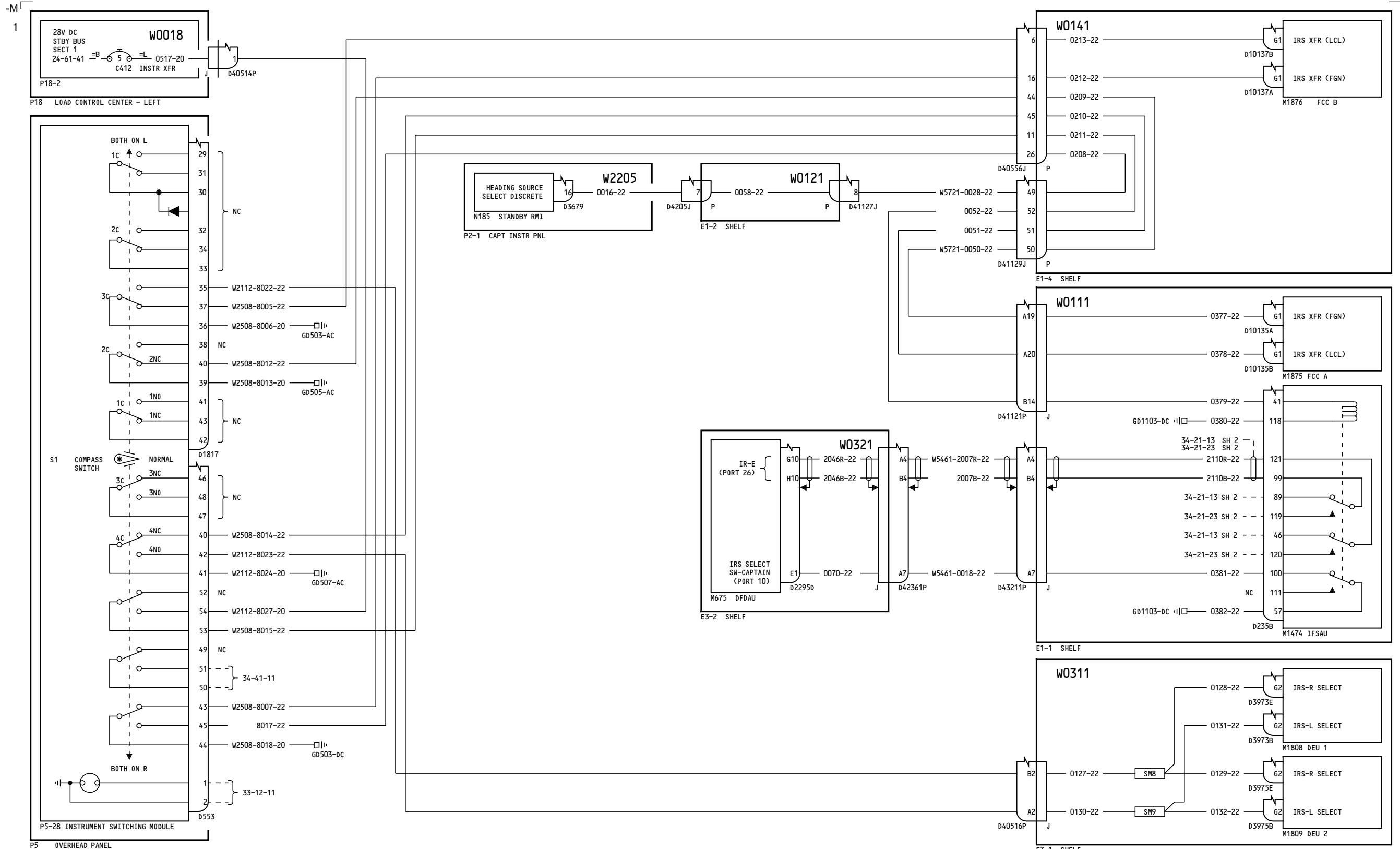
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YC001-YC007

AIR DATA INERTIAL REFERENCE SYSTEM - IR SIGNAL SWITCHING

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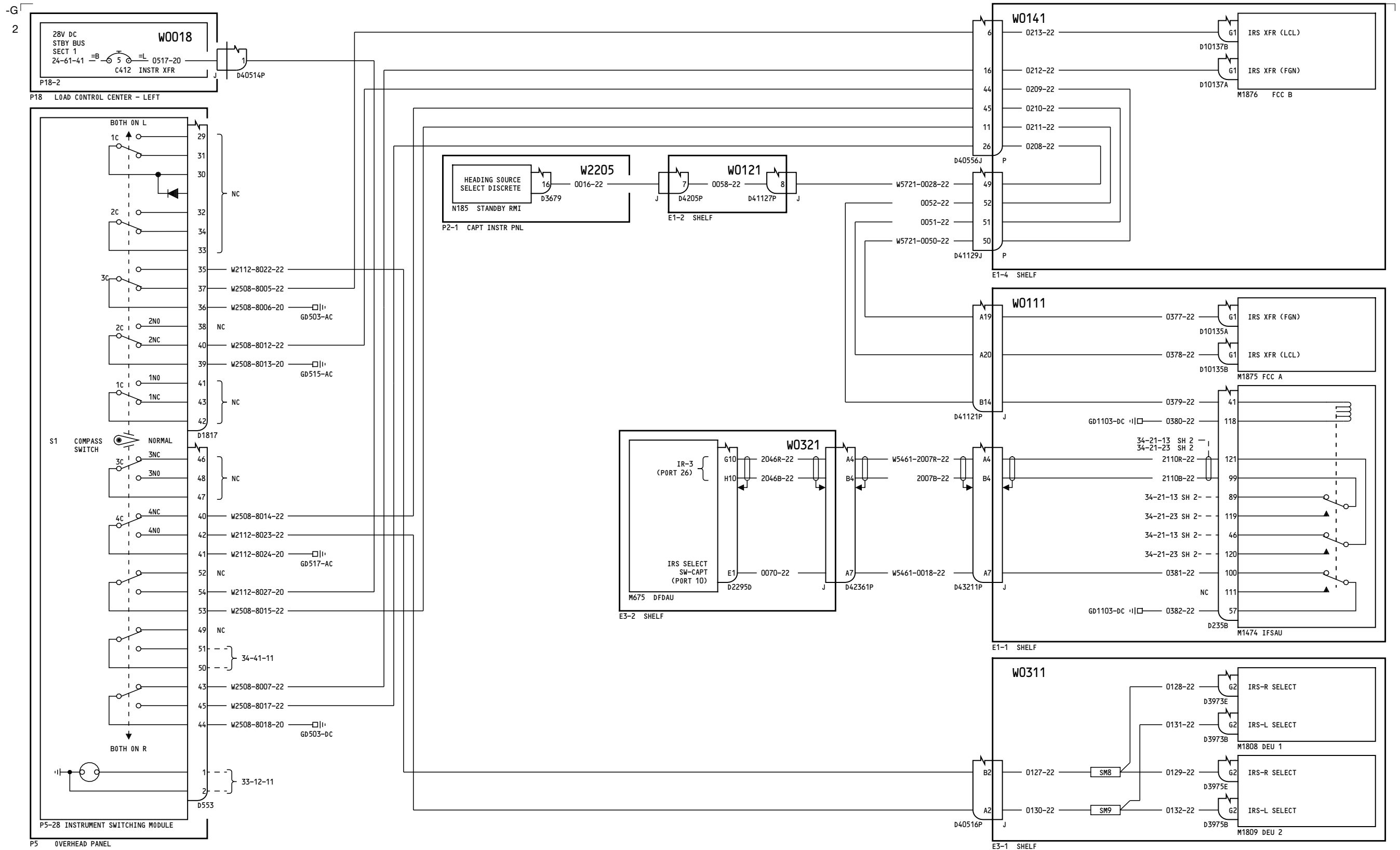
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YC008-YM670

AIR DATA INERTIAL REFERENCE SYSTEM - IR SIGNAL SWITCHING

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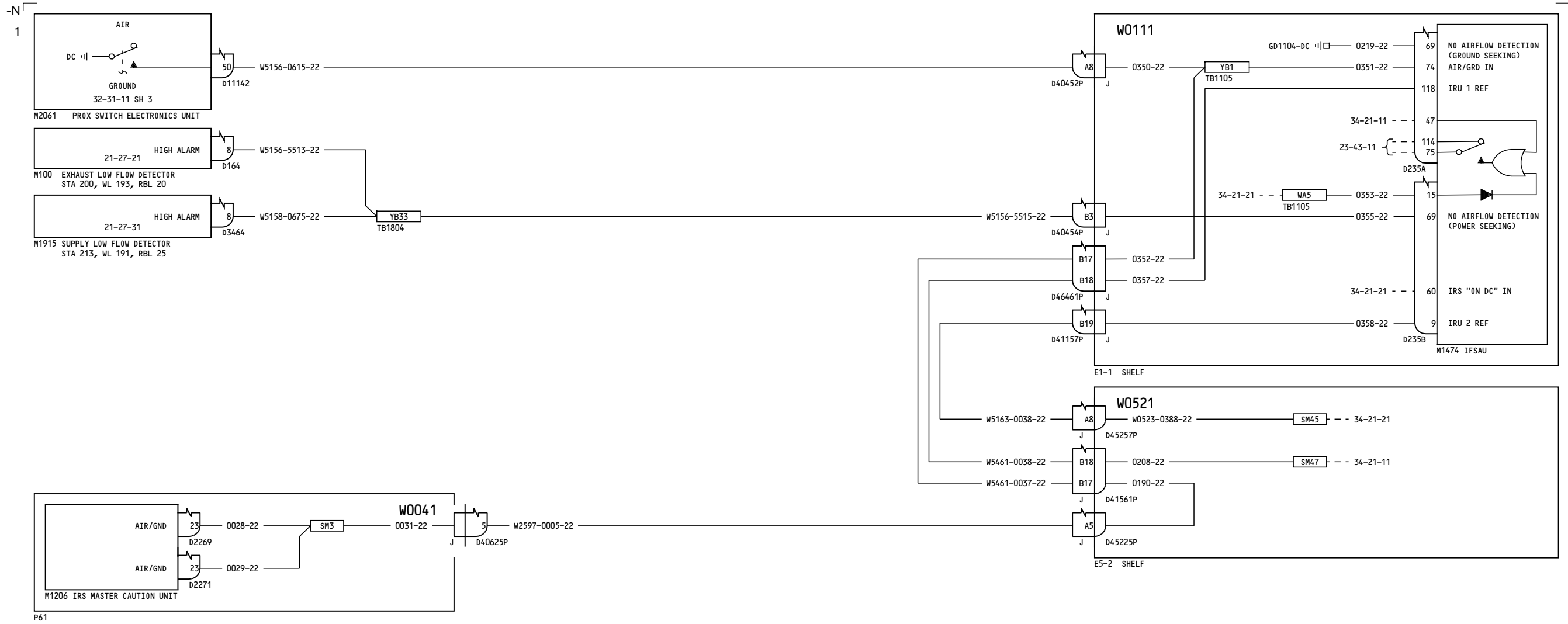
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YC001-YC003

**ADIRS - NO COOLING
AND "ON DC" OPERATION
WARNING**

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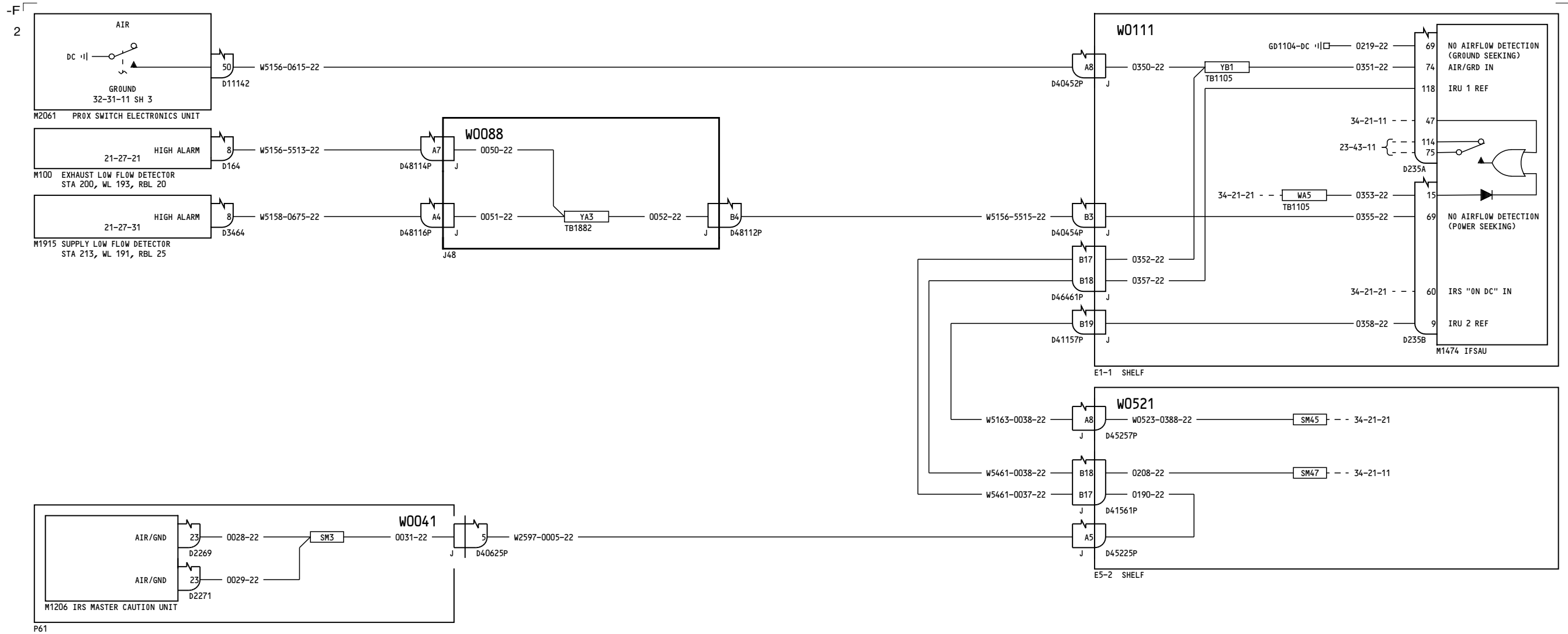
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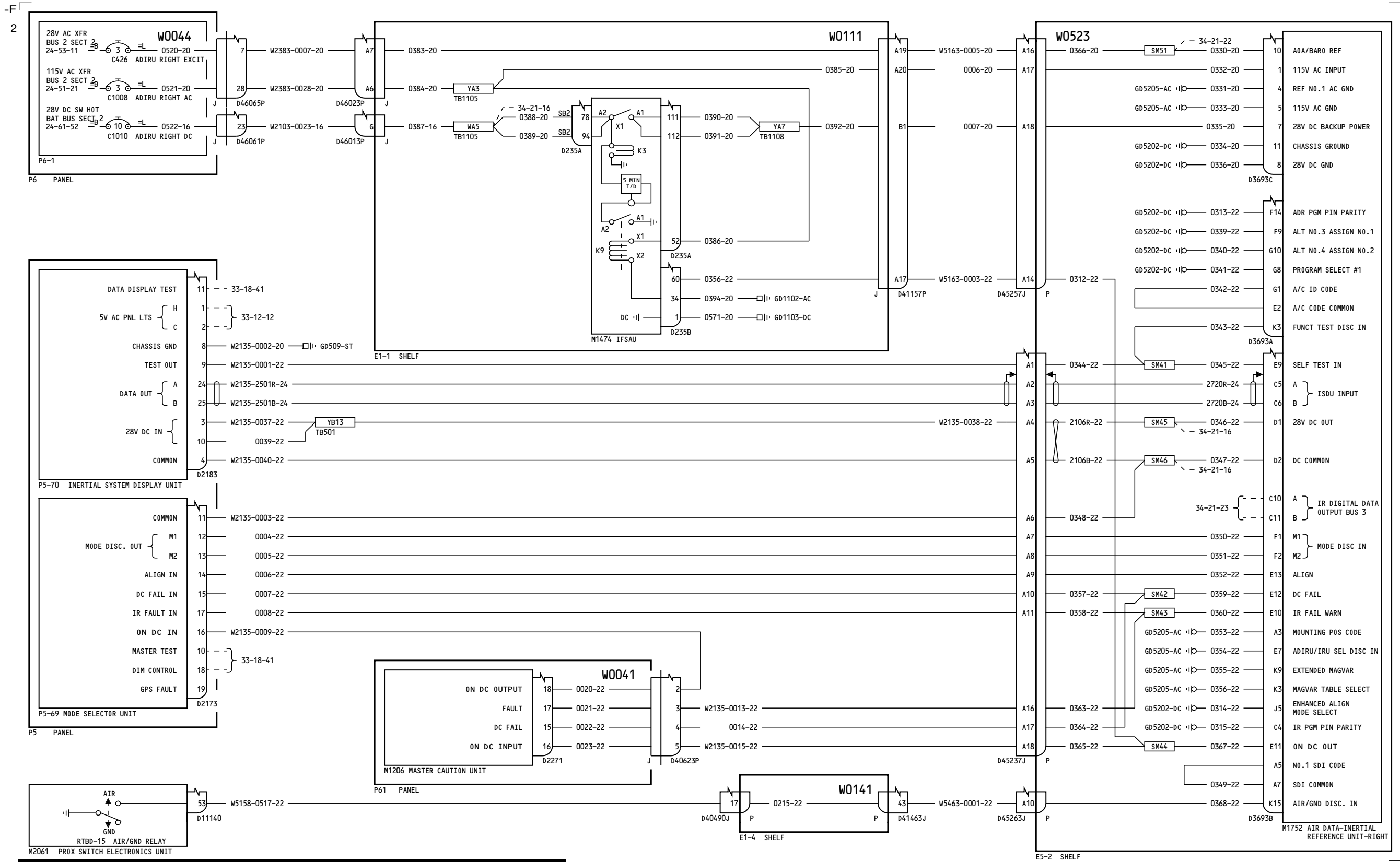
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YC001-YC030

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT CONTROL & WARNING

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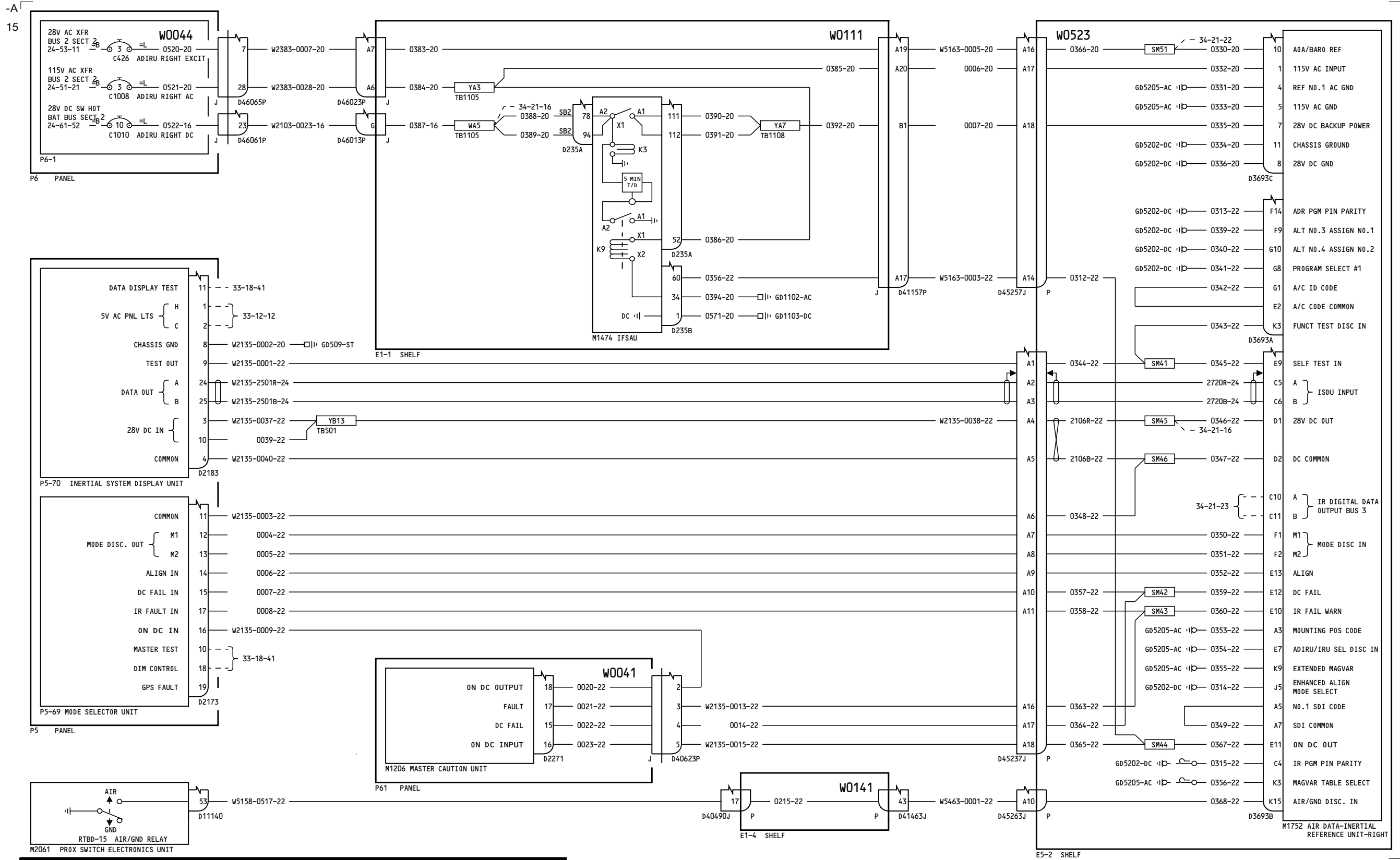
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YC031-YK906

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT CONTROL & WARNING

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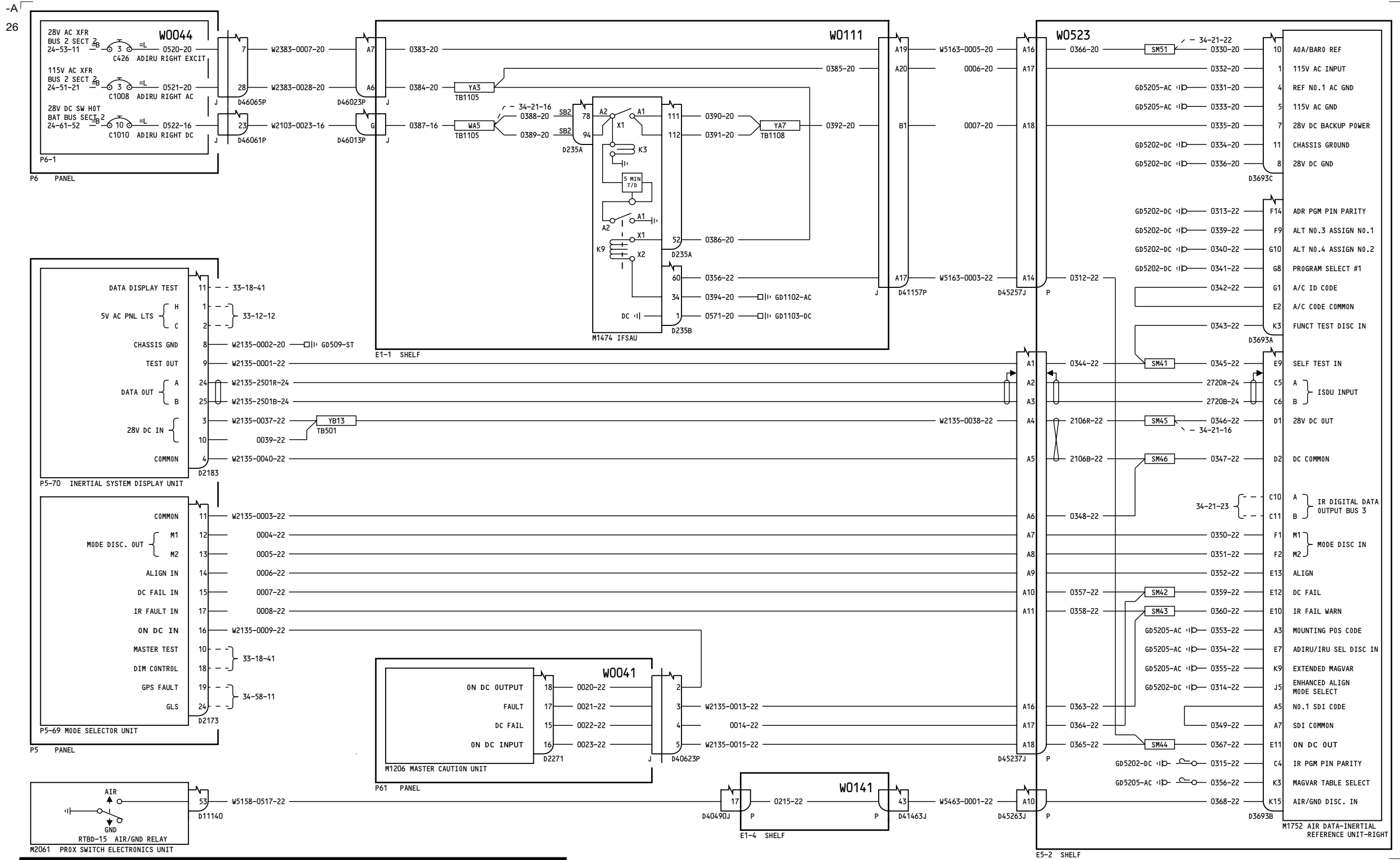
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YK907-YL430

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT CONTROL & WARNING

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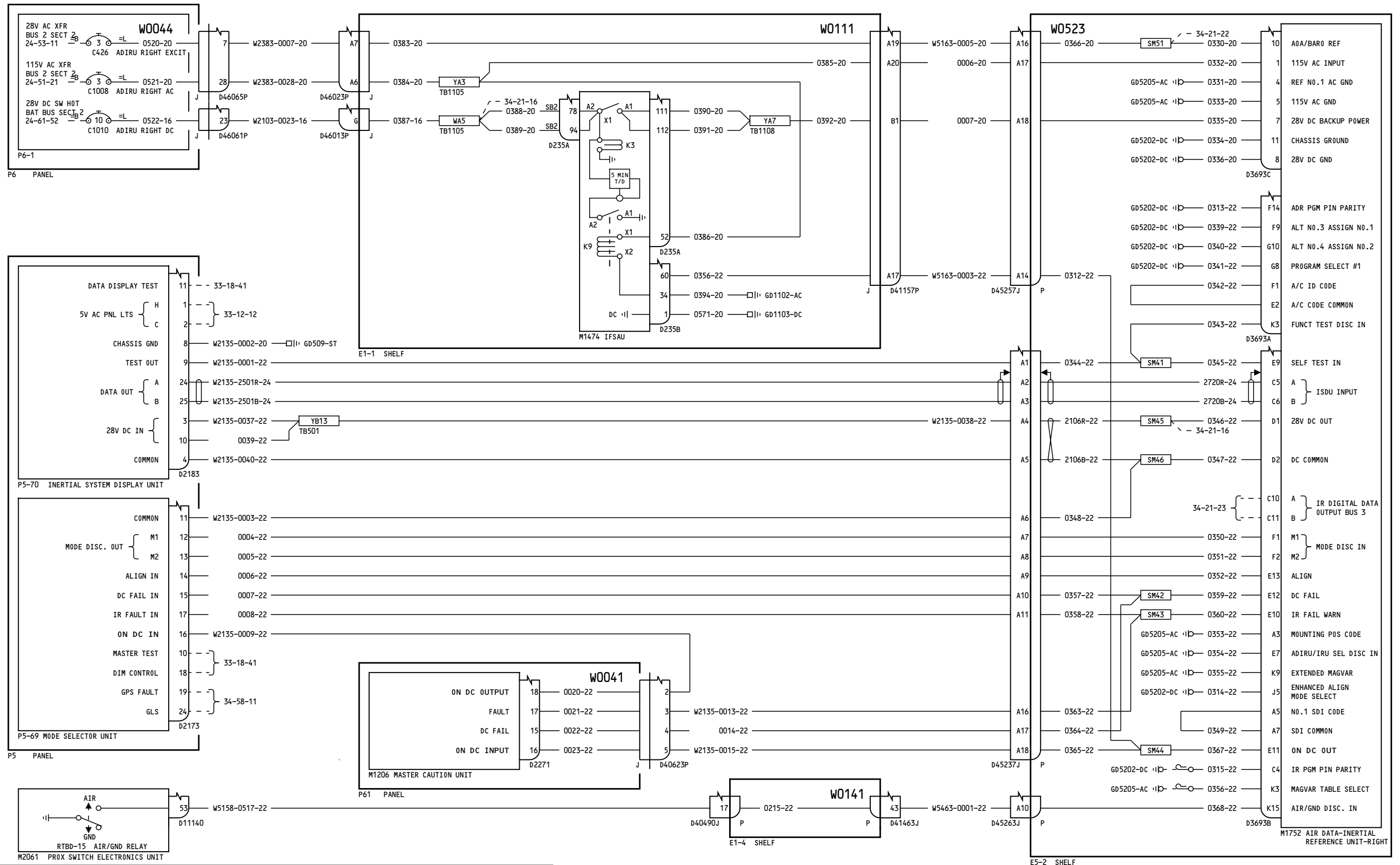
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YM652-YM670

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT CONTROL & WARNING

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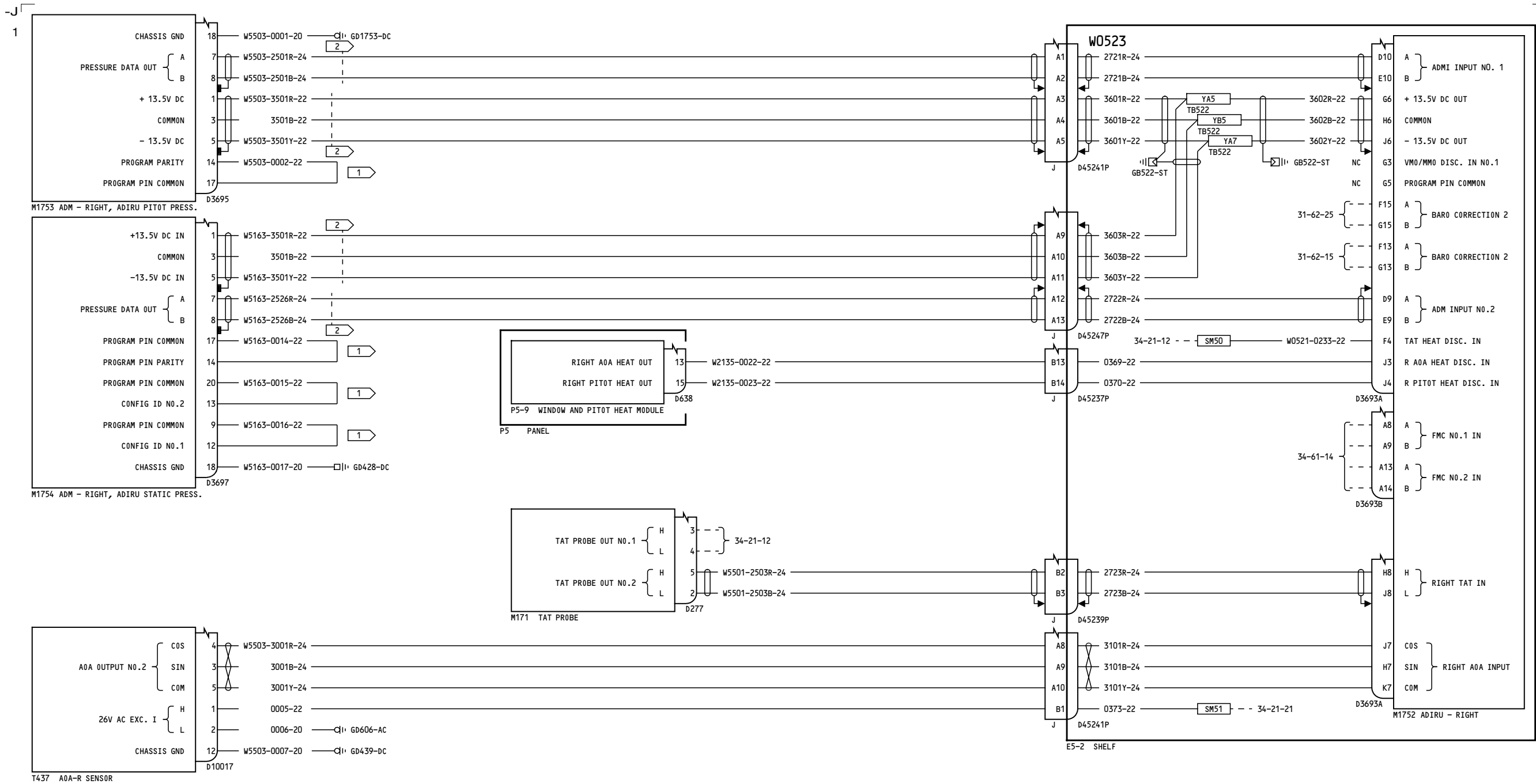
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NOTES: [1] LIMIT LOOPS TO < 3 INCH LENGTH [2] LIMIT PIG-TAILS TO < 3 INCH LENGTH

YC001-YC013

**AIR DATA INERTIAL
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- RIGHT SYSTEM INPUTS**

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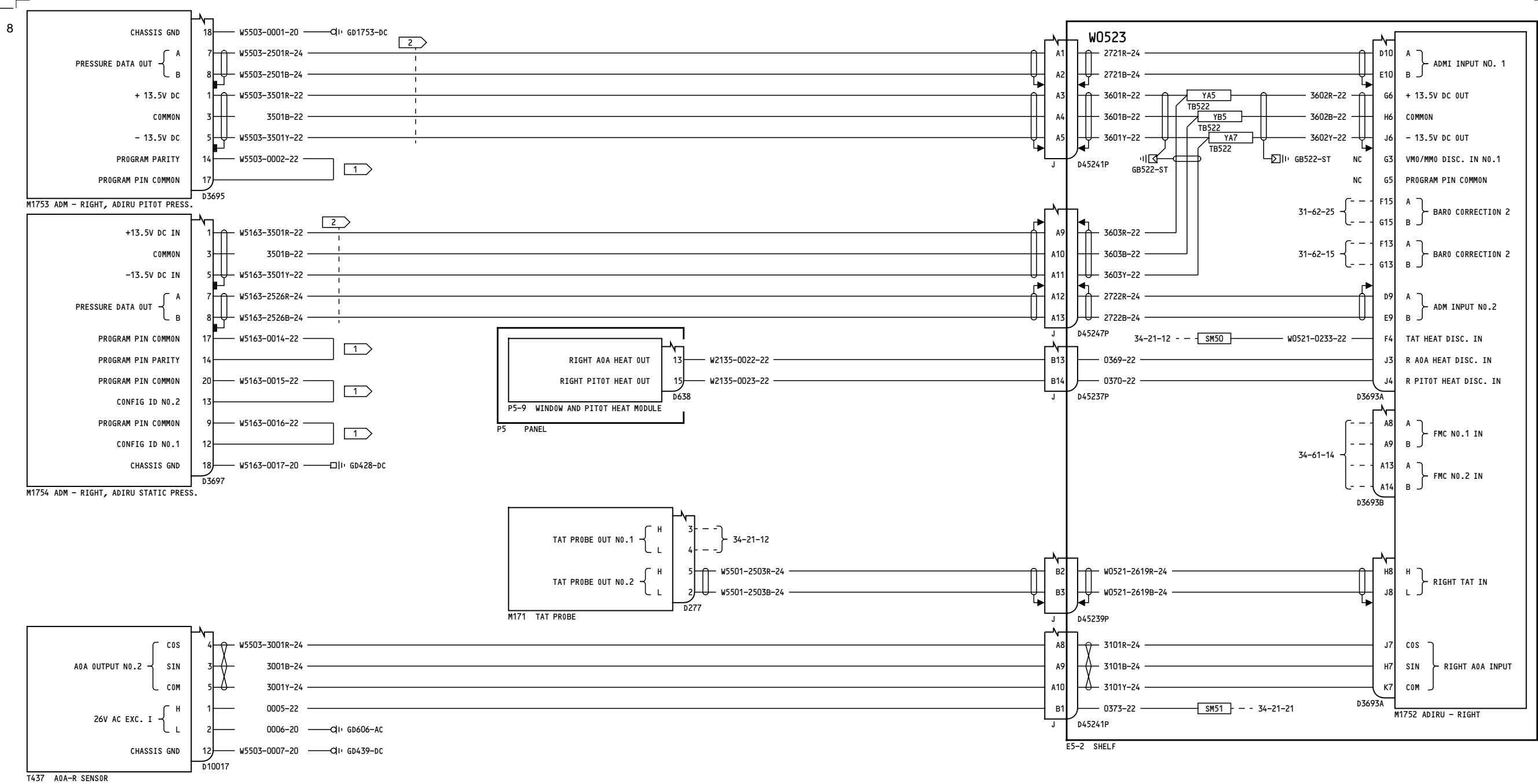
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NOTES: 1 LIMIT LOOPS TO < 3 INCH LENGTH 2 LIMIT PIG-TAILS TO < 3 INCH LENGTH

YC015-YC050

**AIR DATA INERTIAL
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- RIGHT SYSTEM INPUTS**

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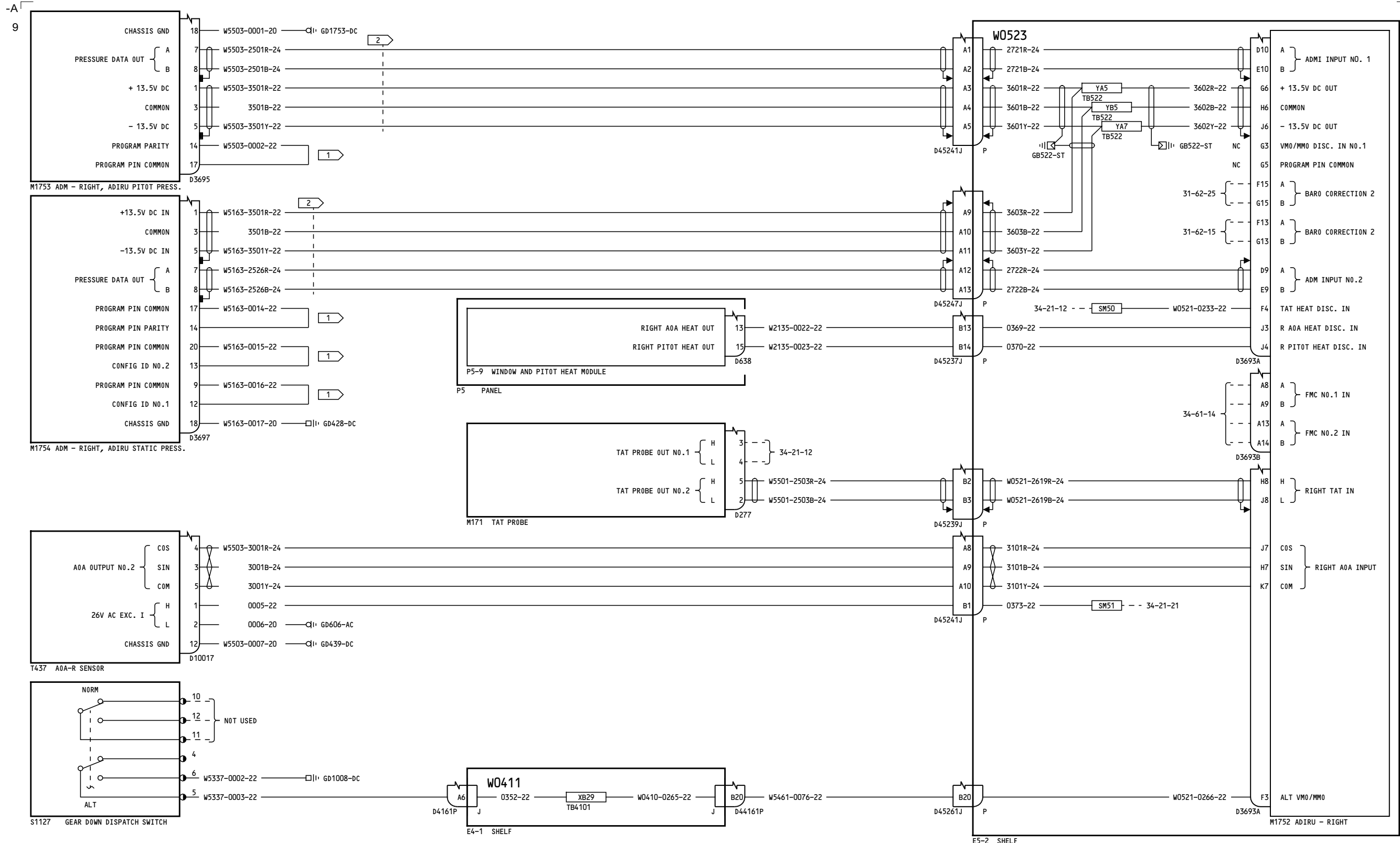
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NOTES: 1 LIMIT LOOPS TO < 3 INCH LENGTH 2 LIMIT PIG-TAILS TO < 3 INCH LENGTH

YK901-YM670

**AIR DATA INERTIAL
REFERENCE SYSTEM (ADIRS)
- RIGHT SYSTEM INPUTS**

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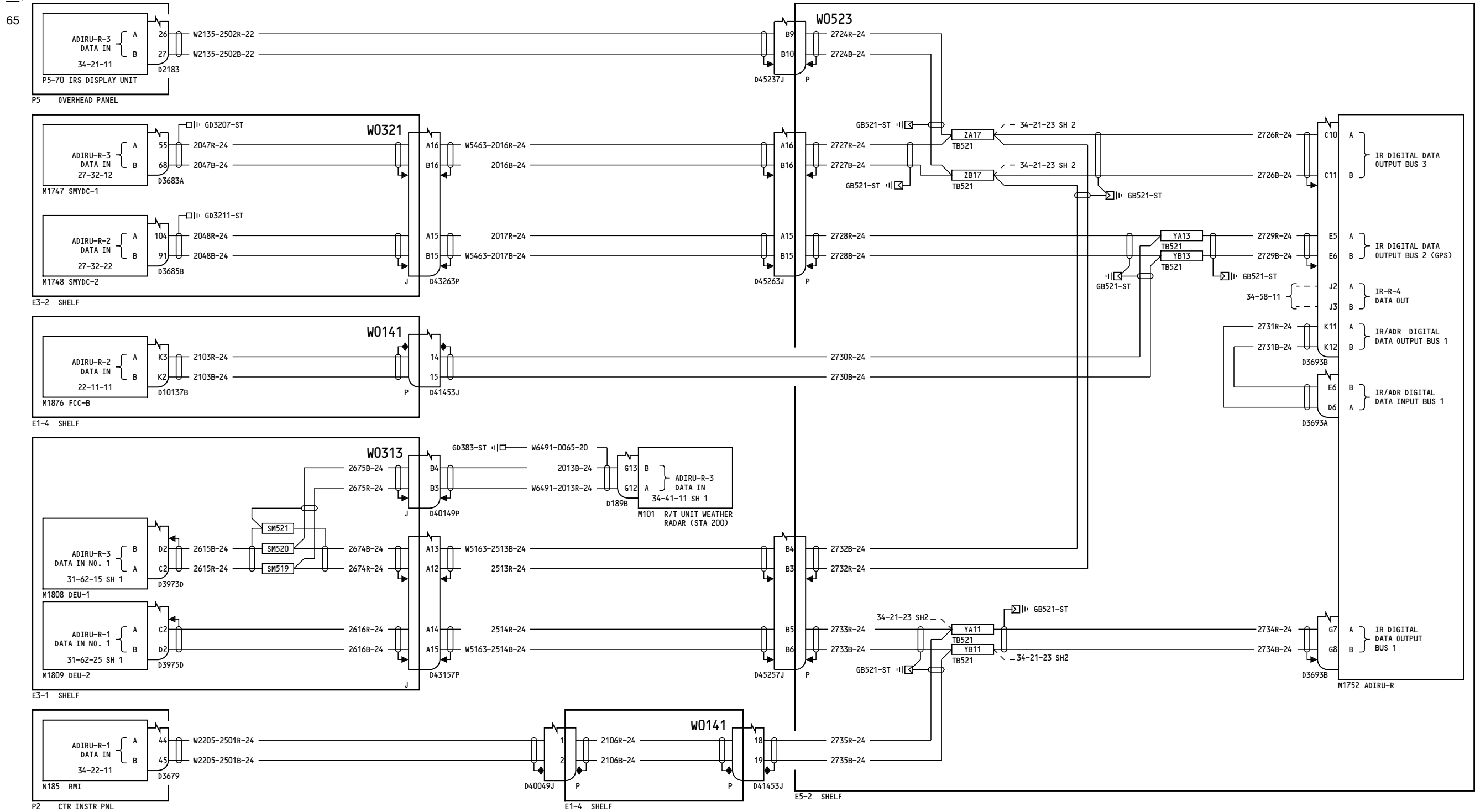
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YC001-YC002, YC007

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT IR OUTPUTS

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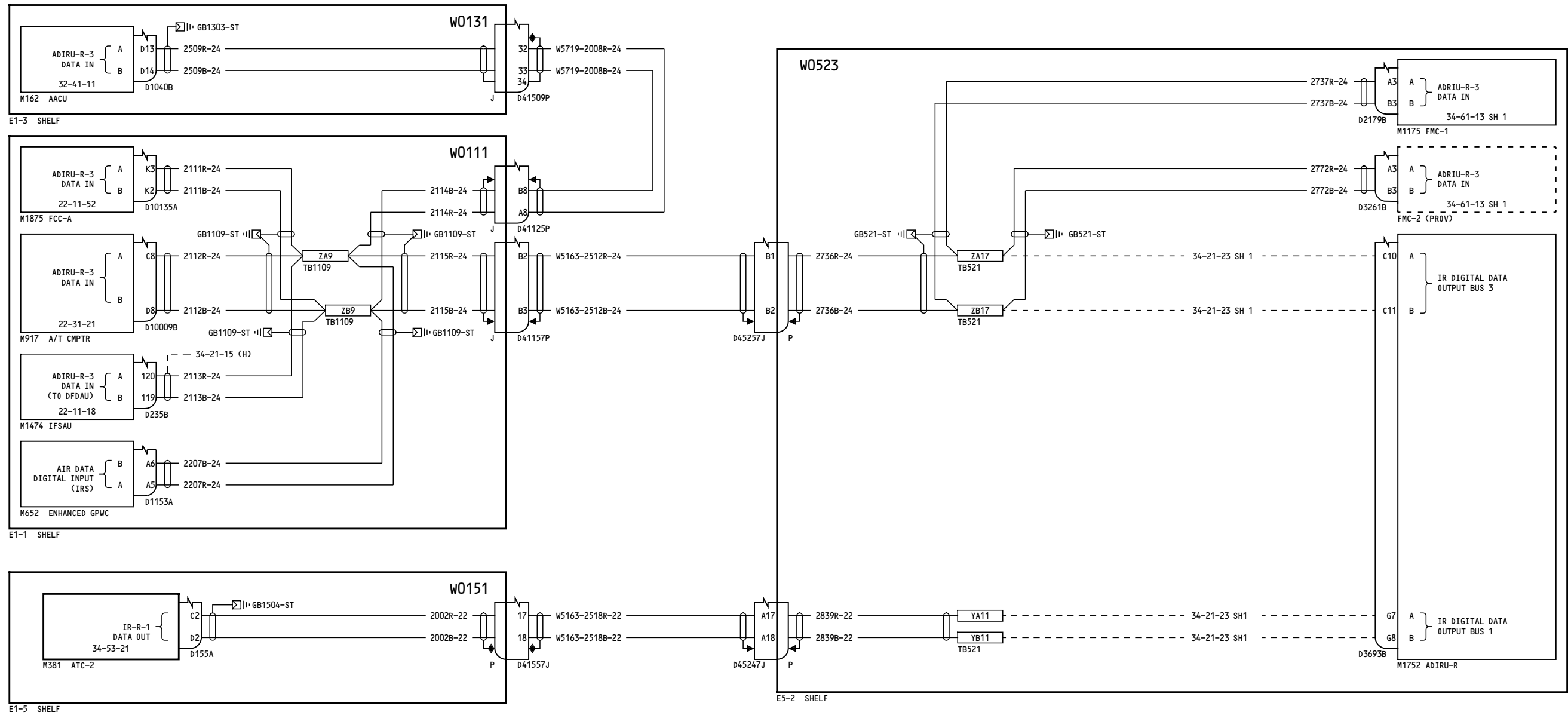
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YC001-YC002, YC007

**AIR DATA INERTIAL
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- RIGHT IR OUTPUTS**

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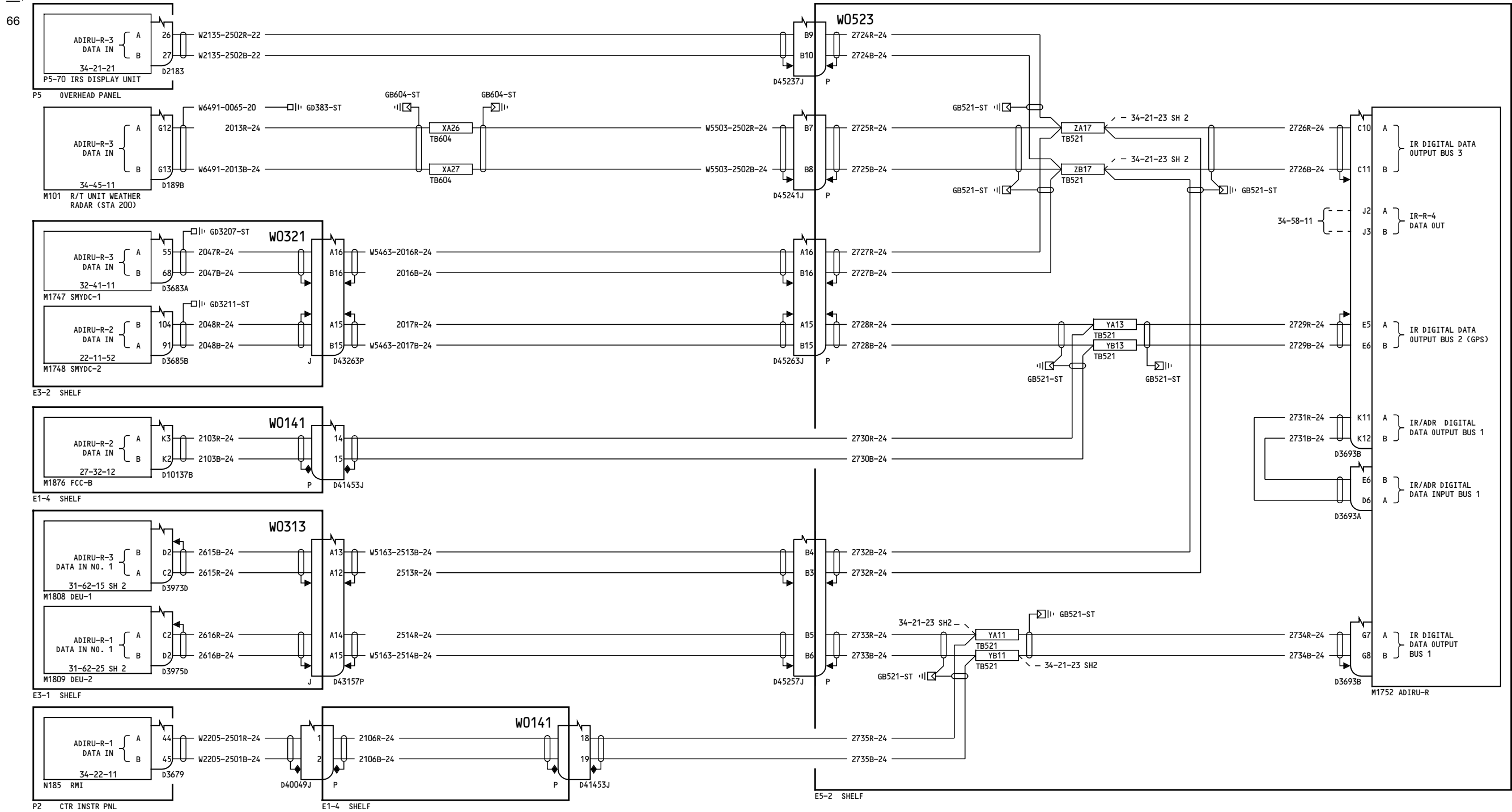
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YC003

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT IR OUTPUTS

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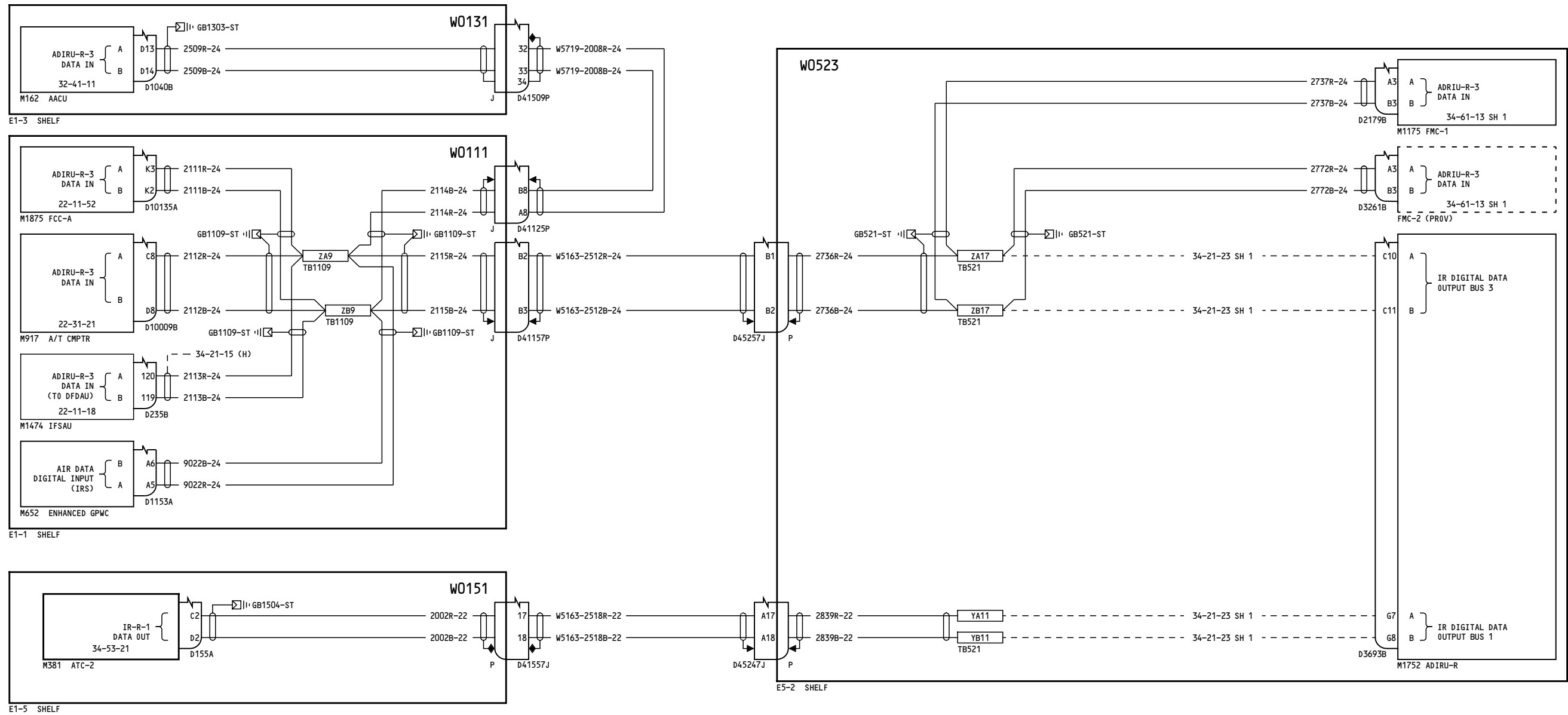
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YC003

**AIR DATA INERTIAL
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- RIGHT IR OUTPUTS**

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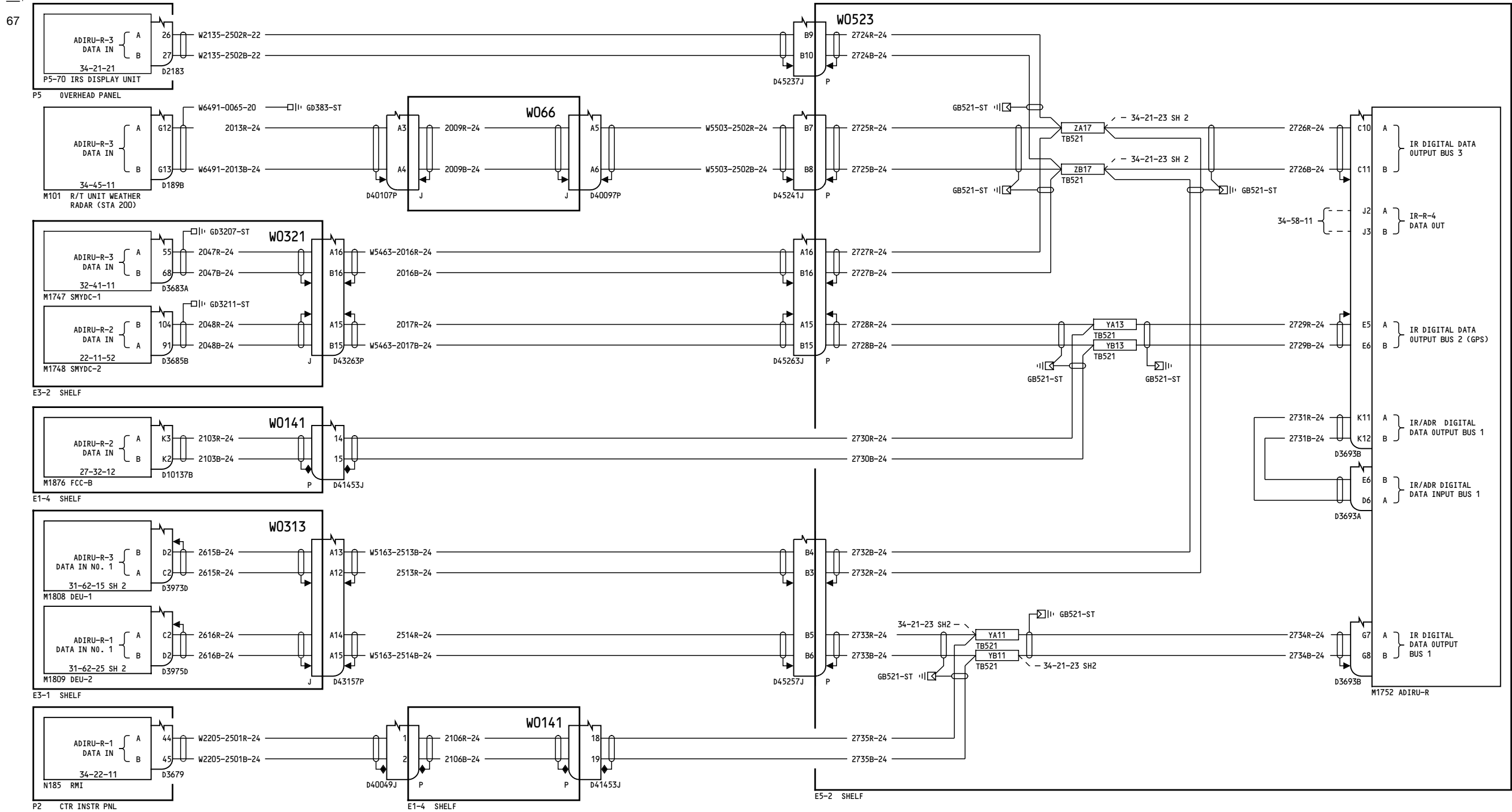
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YC004-YC006

**AIR DATA INERTIAL
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- RIGHT IR OUTPUTS**

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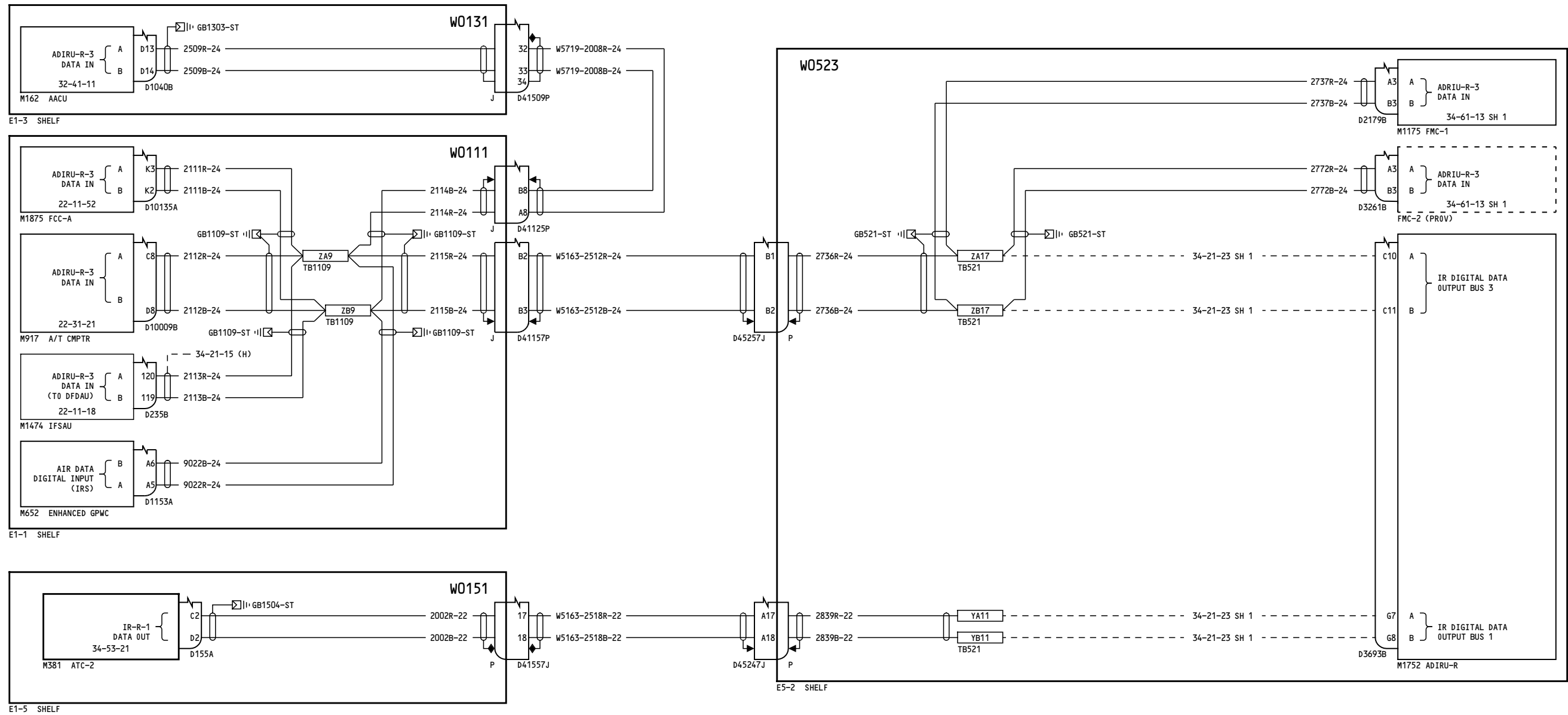
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YC004-YC006

**AIR DATA INERTIAL
REFERENCE SYSTEM (ADIRS)
- RIGHT IR OUTPUTS**

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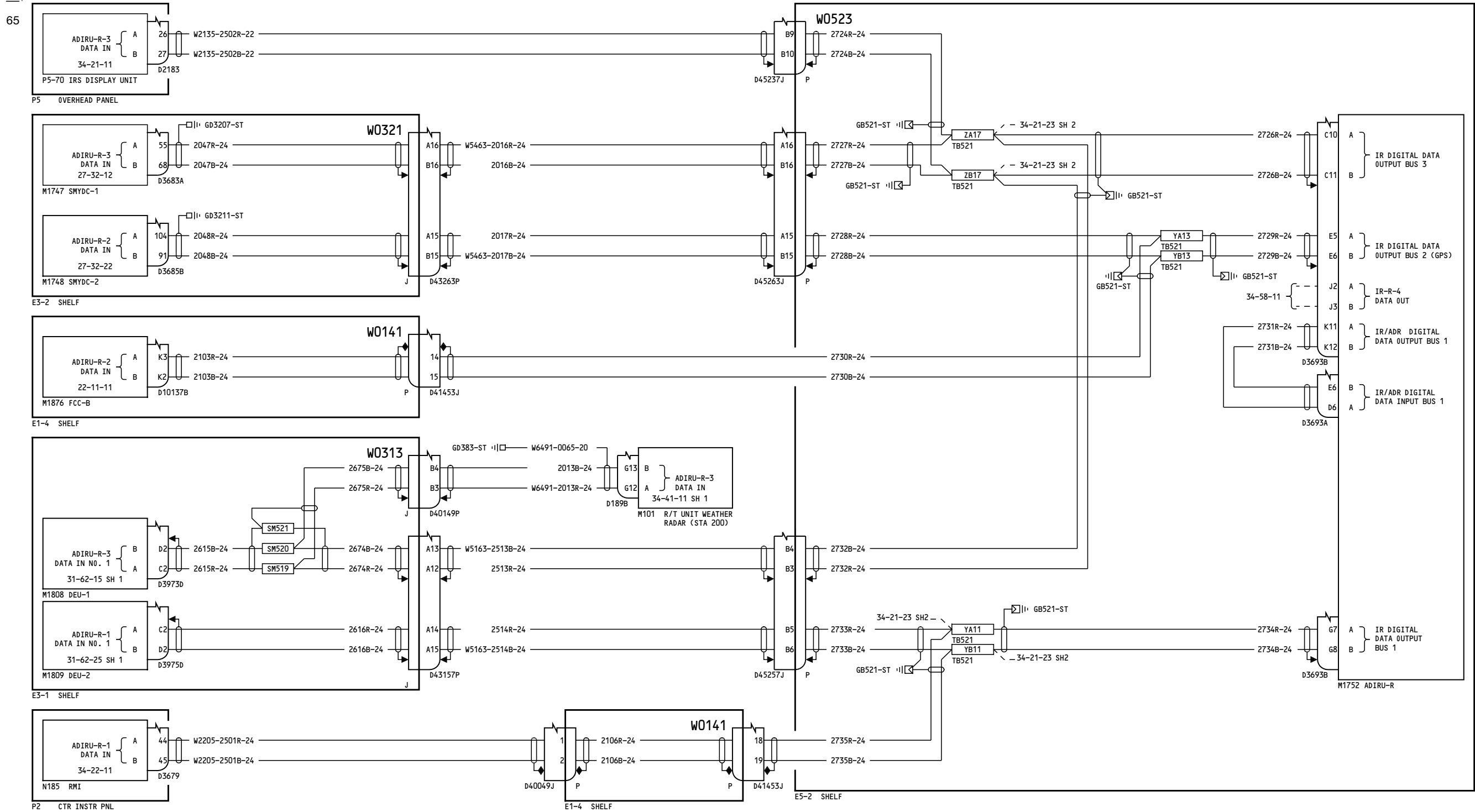
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YC008-YC030

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT IR OUTPUTS

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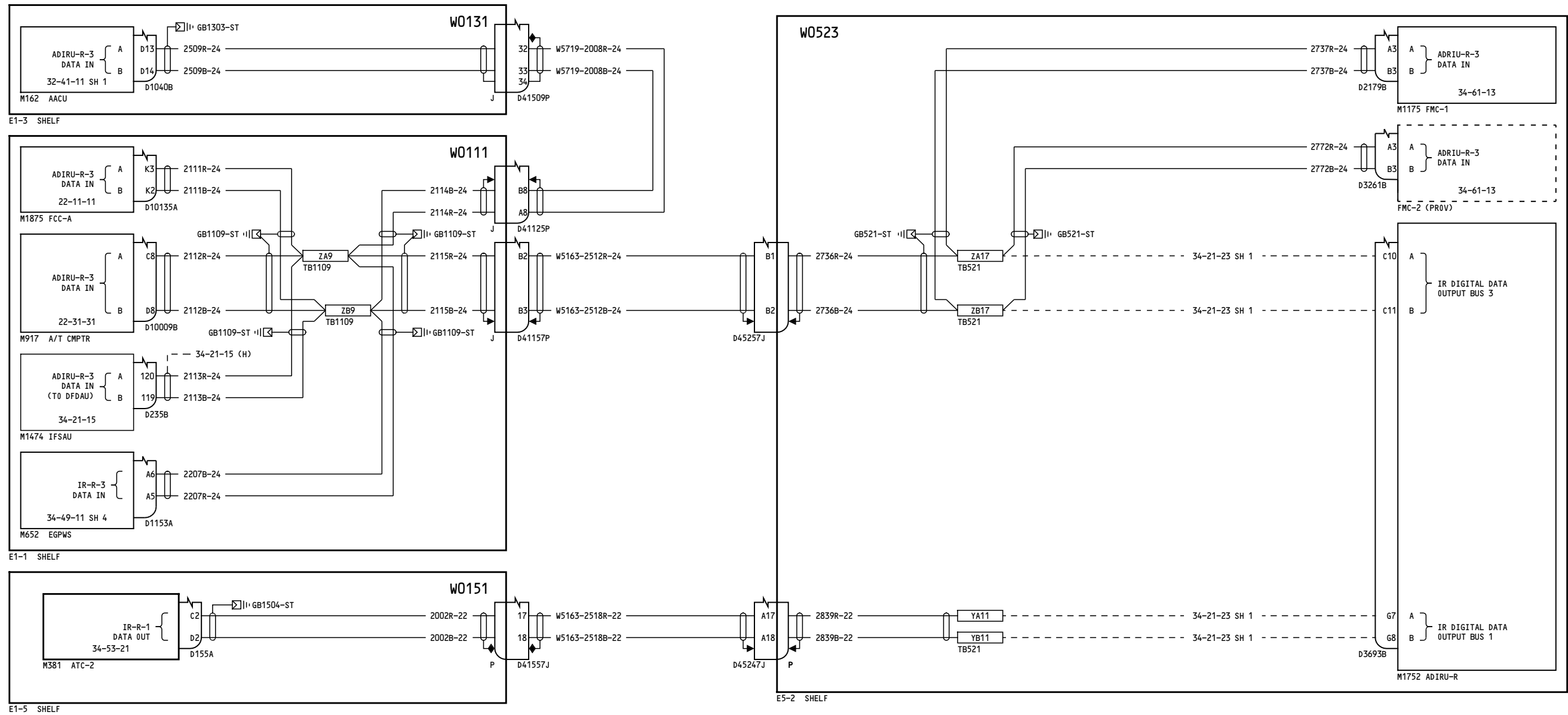
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YC008-YC030

**AIR DATA INERTIAL
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- RIGHT IR OUTPUTS**

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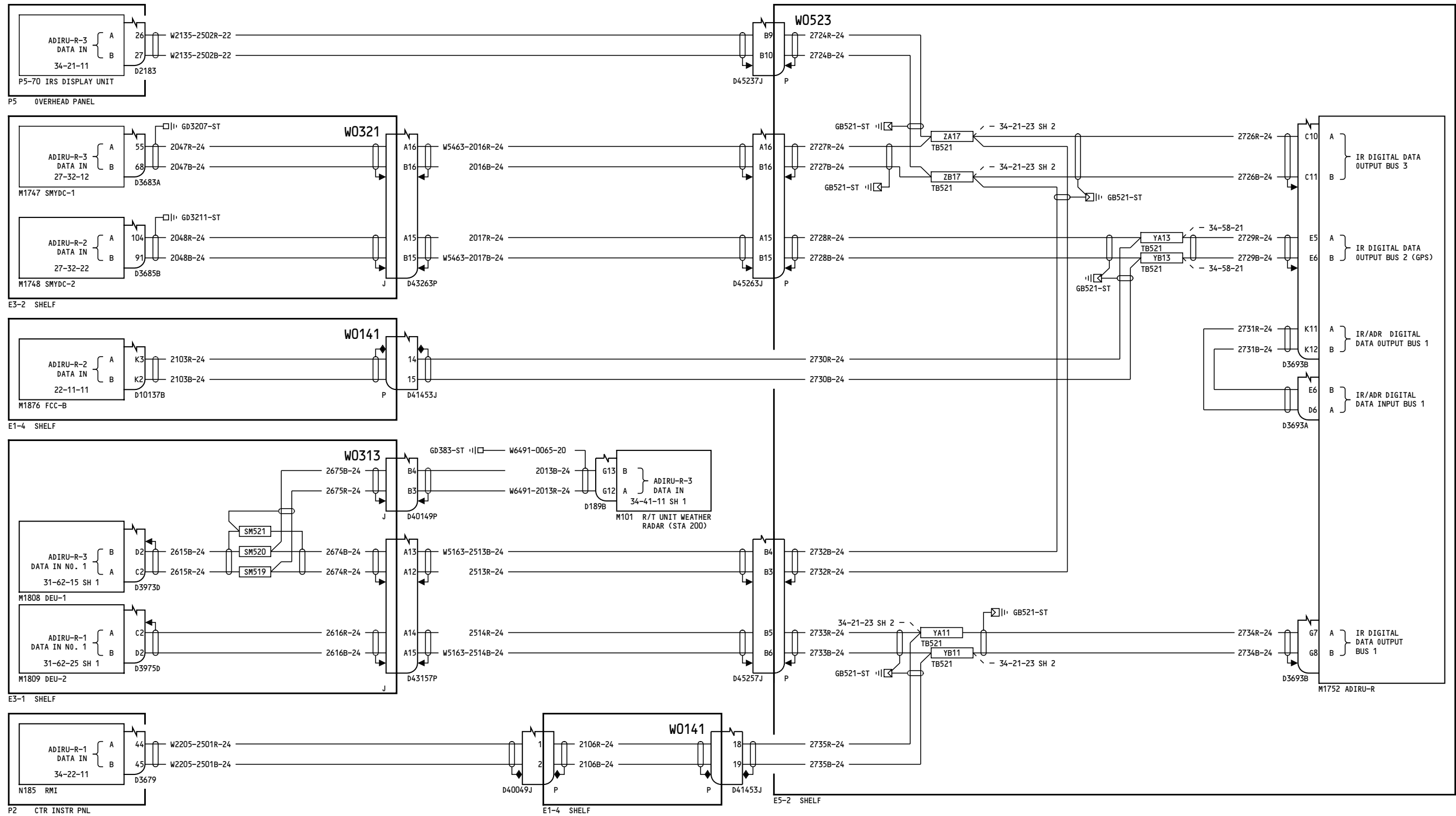
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YC031-YK906

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT IR OUTPUTS

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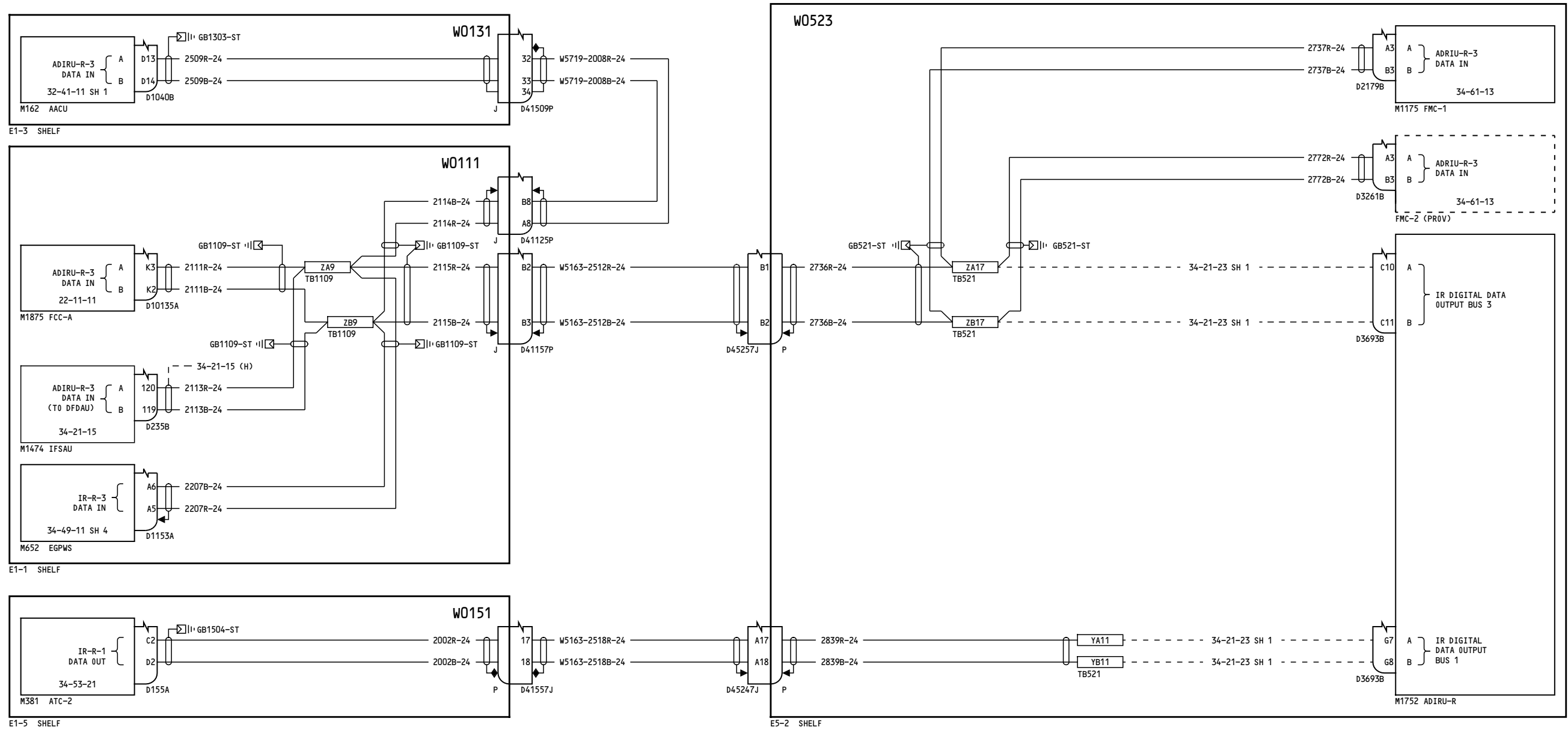
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YC031-YK906

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- RIGHT IR OUTPUTS**

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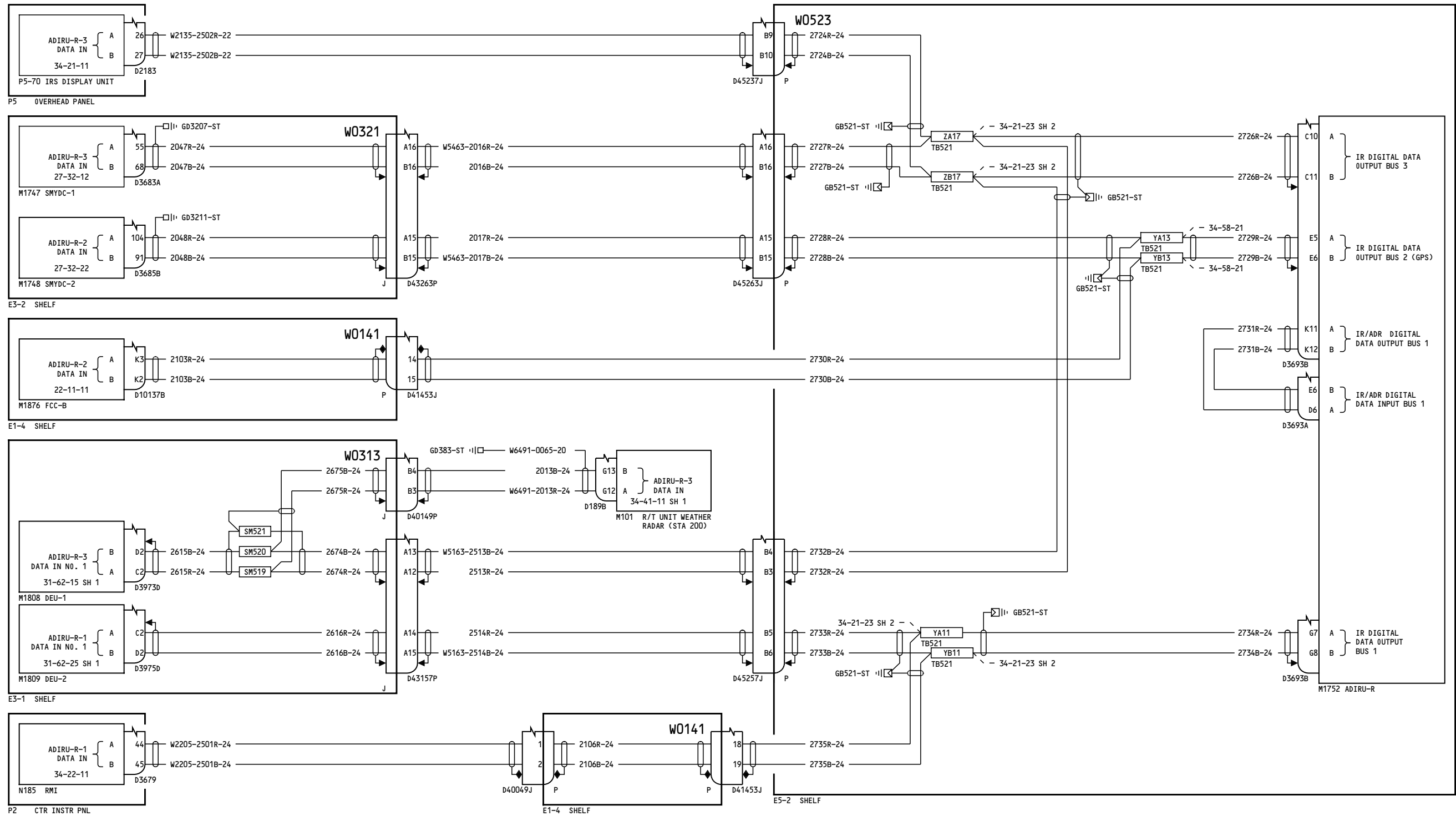
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YK907-YK909, YL421-YM651

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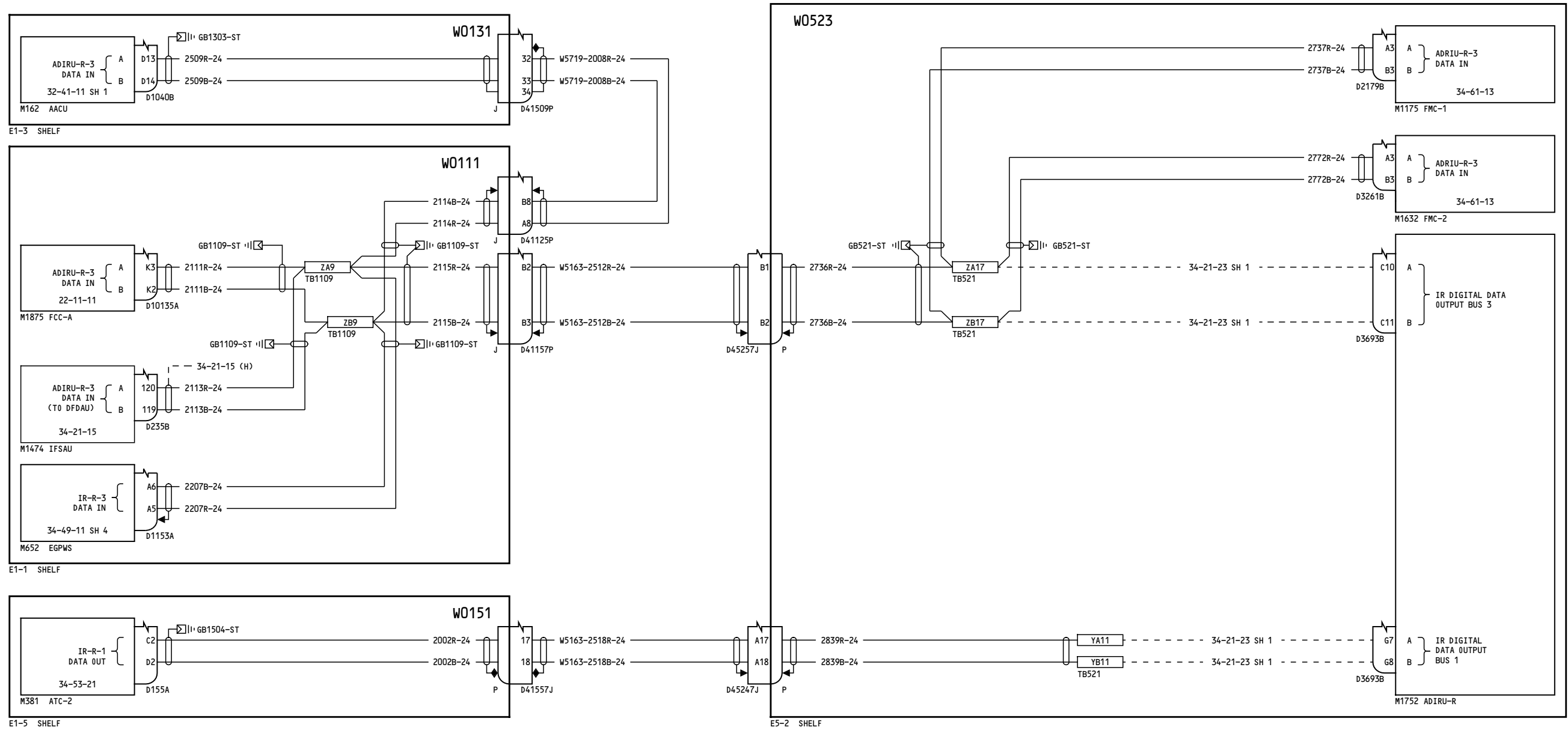
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YK907-YK909, YL421-YM651

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- RIGHT IR OUTPUTS**

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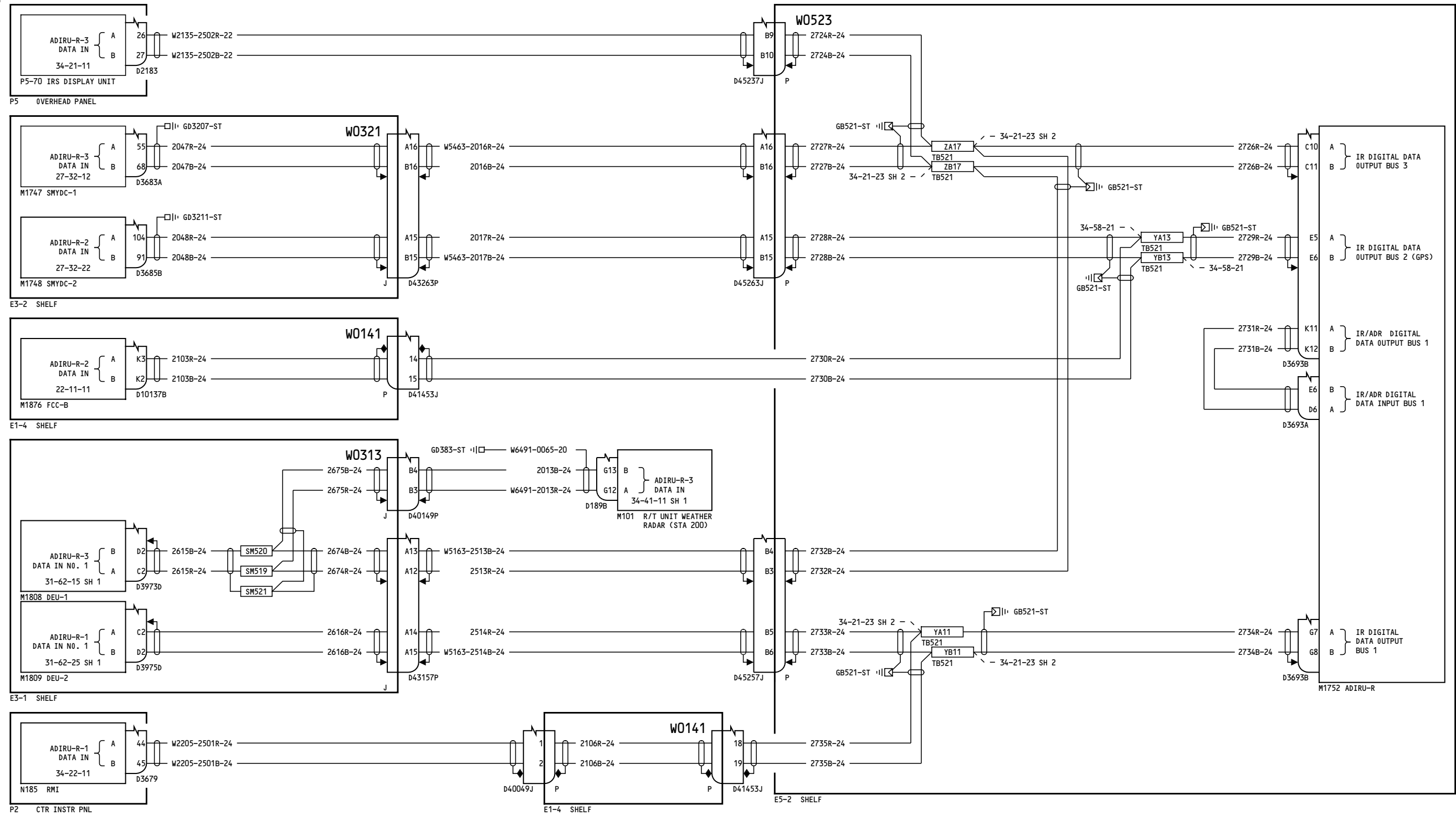
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YK910-YL401, YM652-YM670

**AIR DATA INERTIAL
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- RIGHT IR OUTPUTS**

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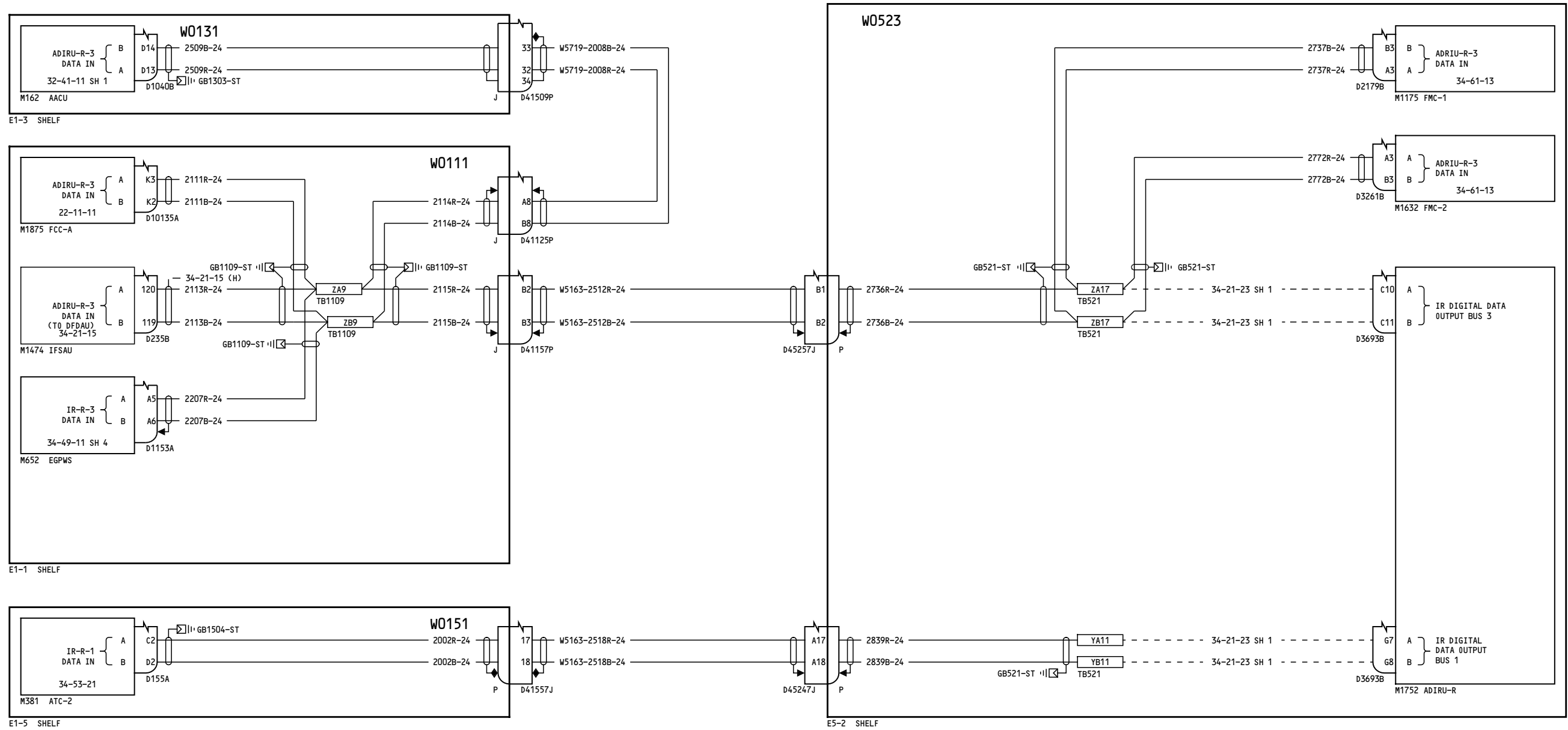
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YK910-YL401, YM652-YM670

**AIR DATA INERTIAL
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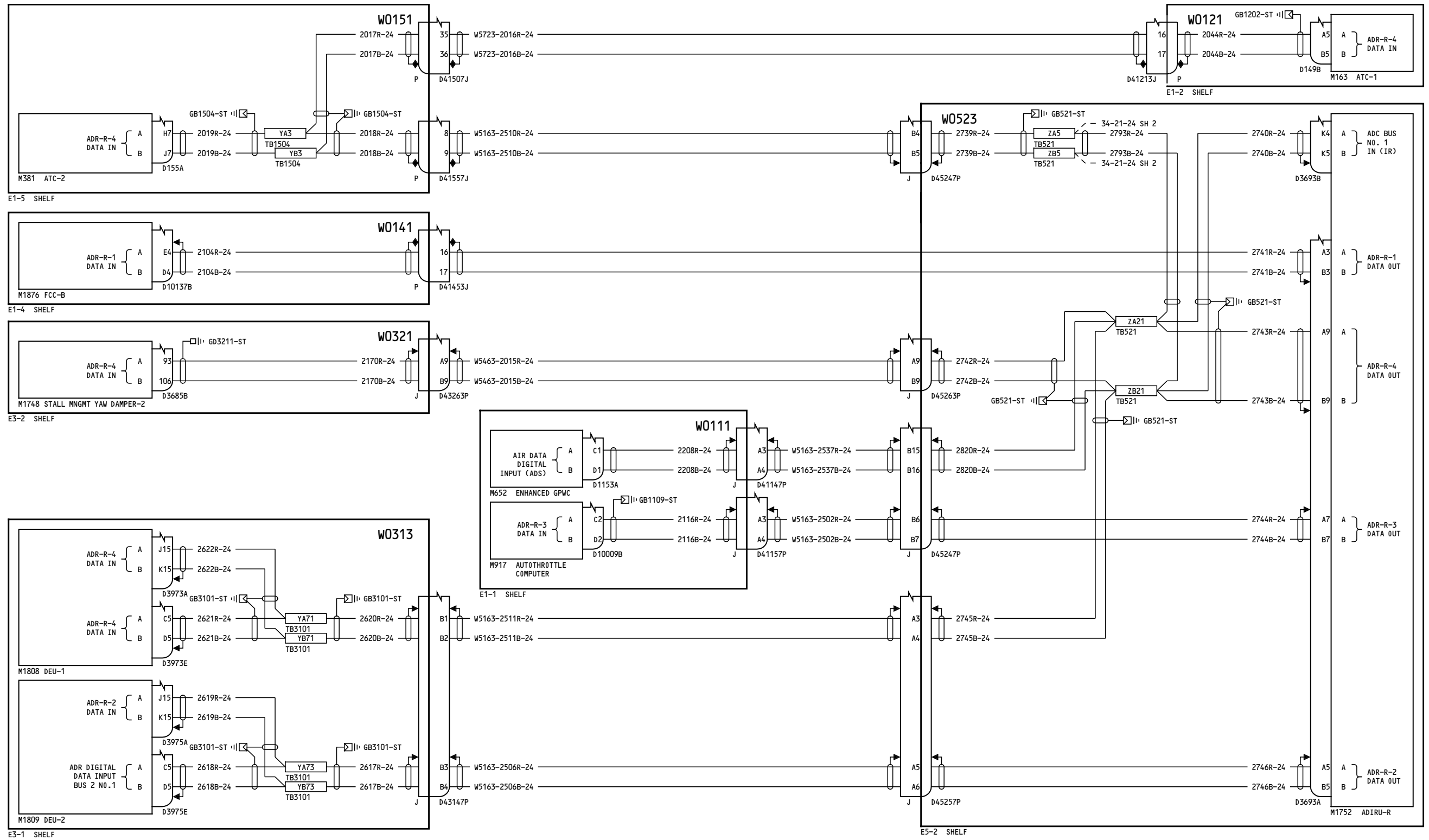
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YC001-YC002, YC007

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT ADR OUTPUTS

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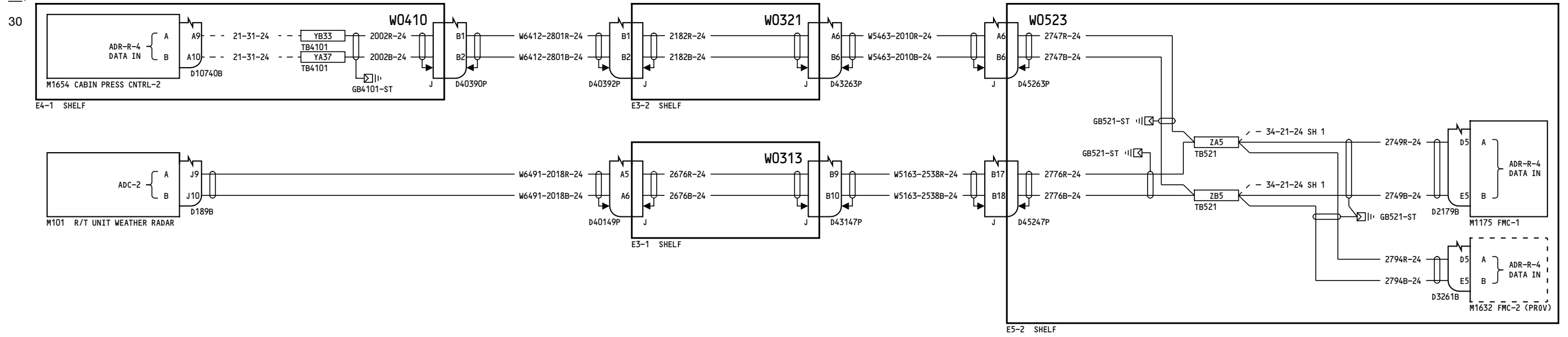
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YC001-YC002, YC007

**AIR DATA INERTIAL
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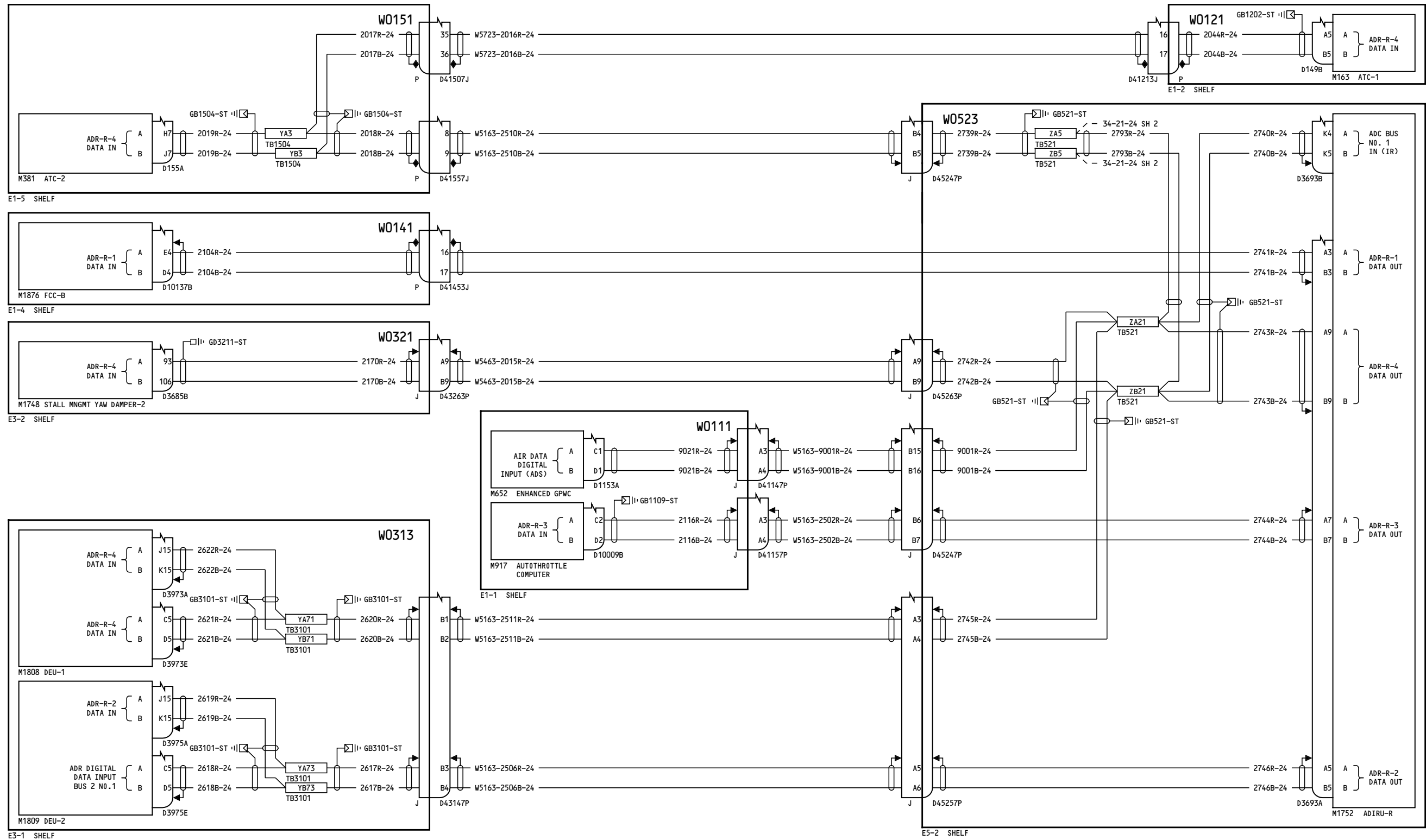
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YC003

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT ADR OUTPUTS

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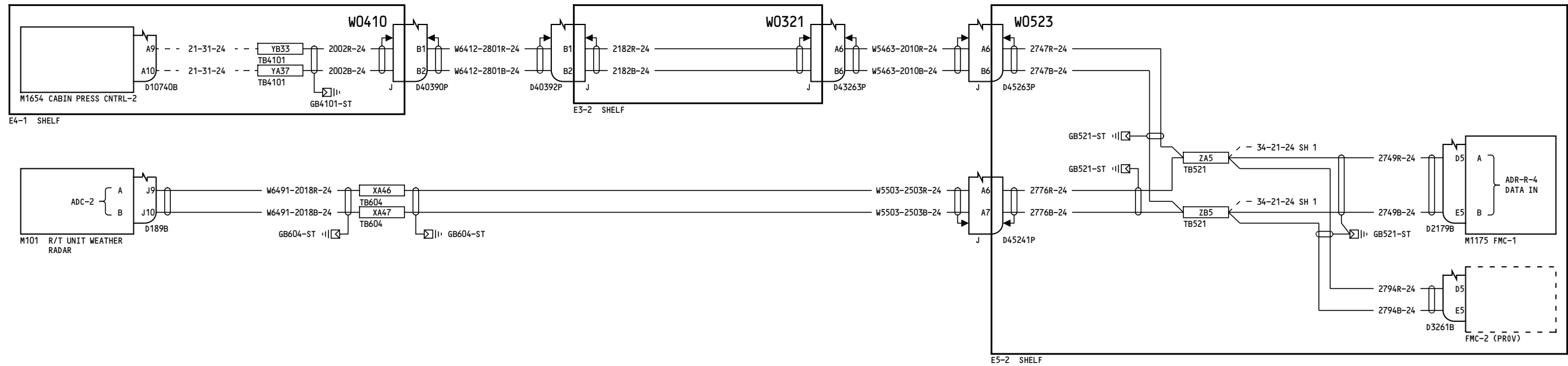
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**AIR DATA INERTIAL
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- RIGHT ADR OUTPUTS**

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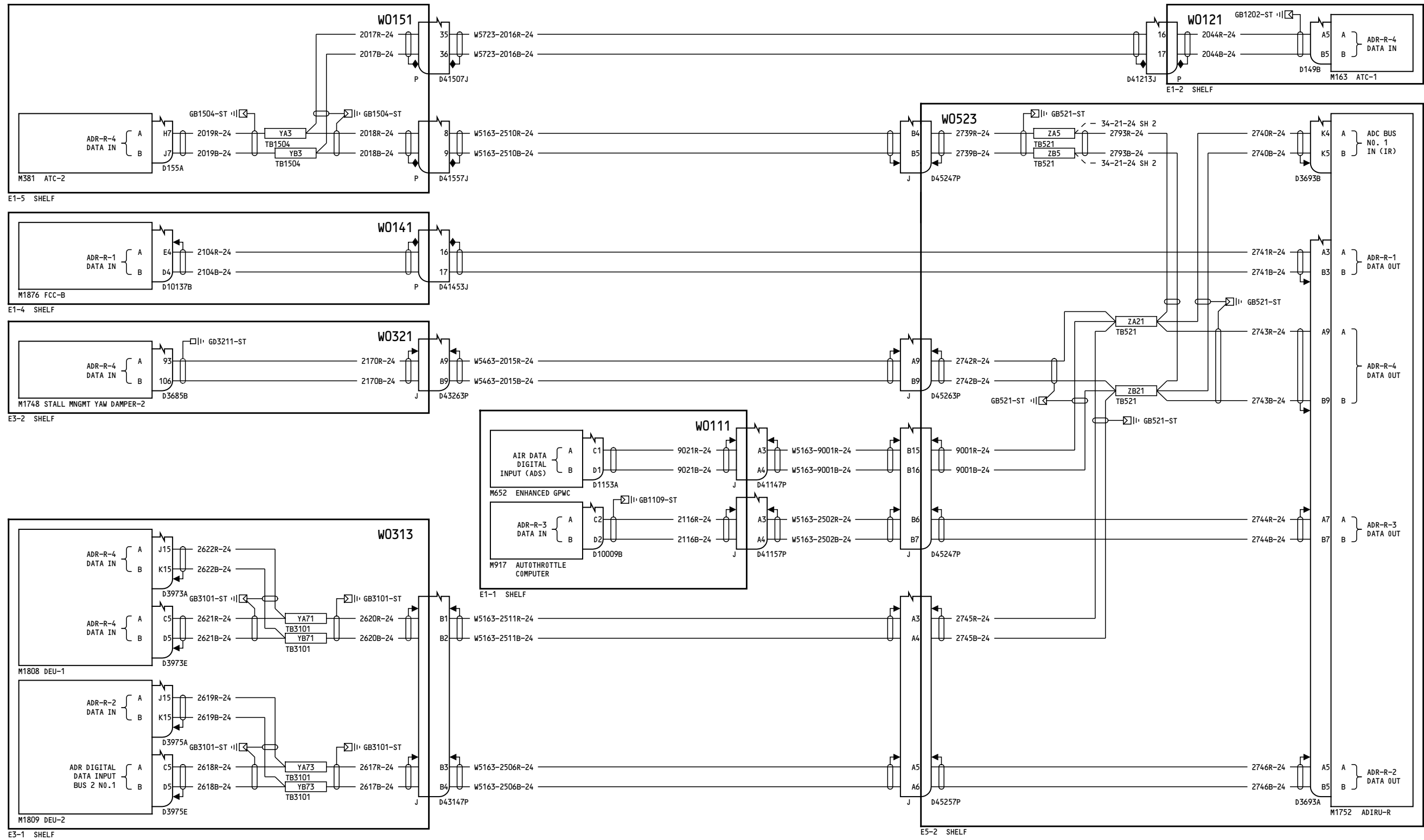
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YC004-YC006

**AIR DATA INERTIAL
REFERENCE SYSTEM (ADIRS)
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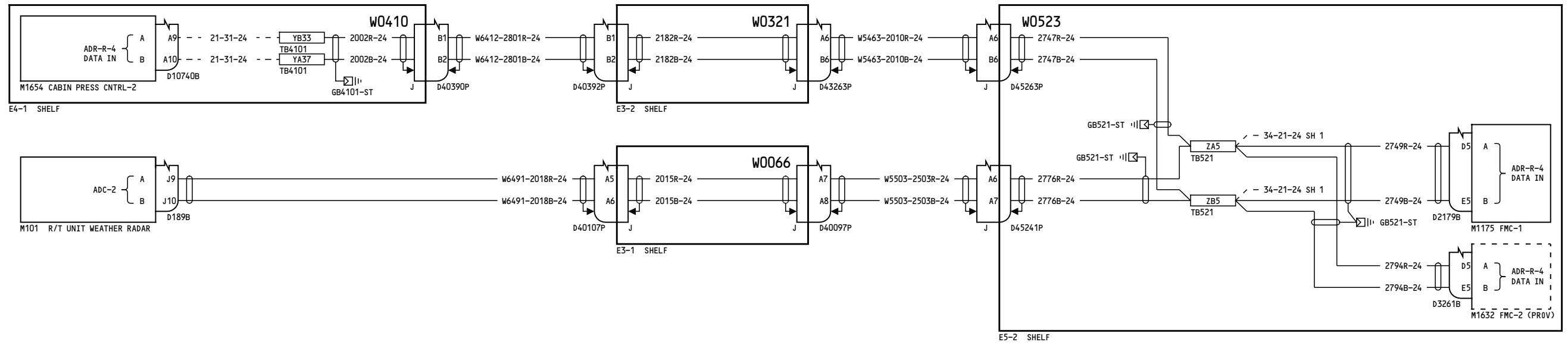
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YC004-YC006

**AIR DATA INERTIAL
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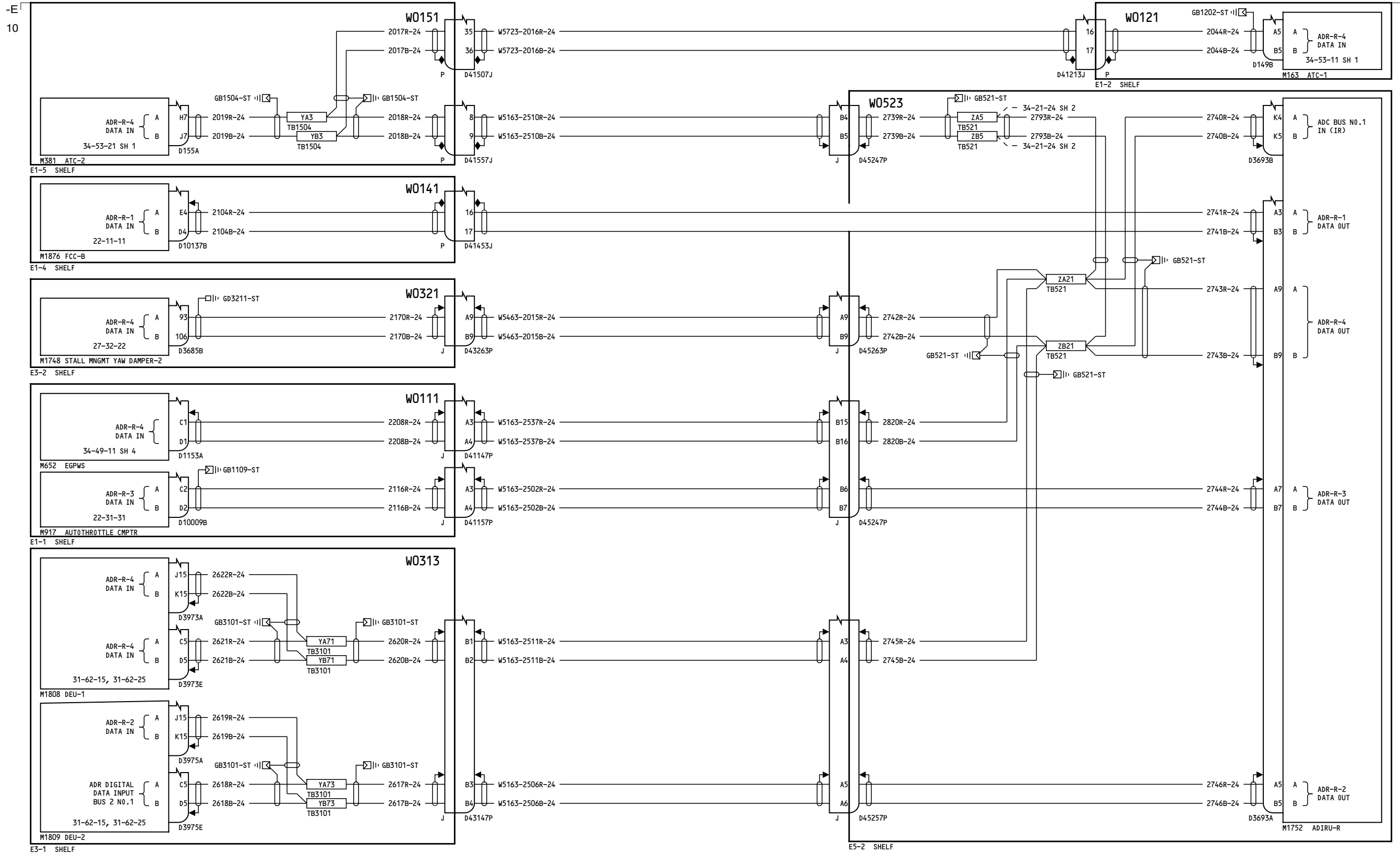
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YC008-YC030

AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT ADR OUTPUTS

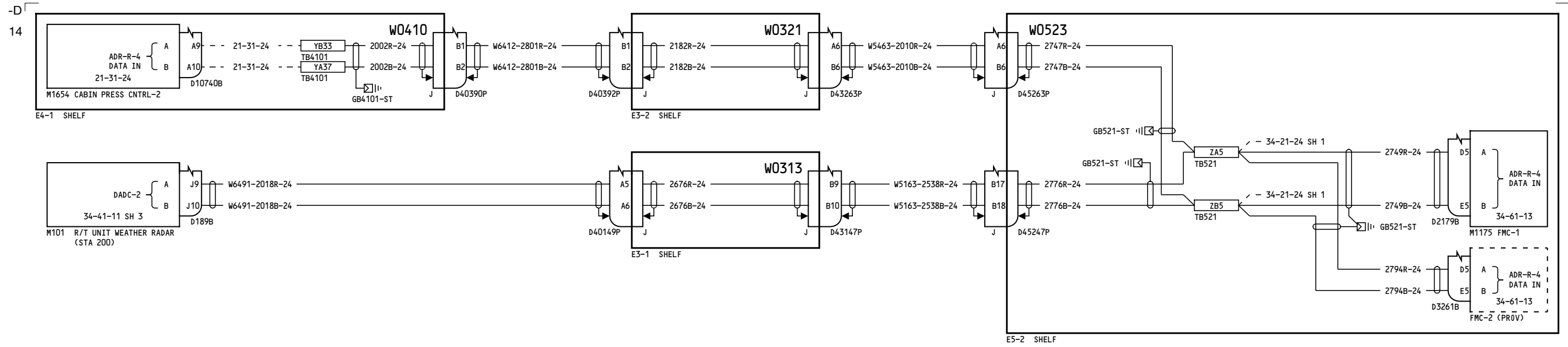
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YC008-YC030

**AIR DATA INERTIAL
REFERENCE SYSTEM (ADIRS)
- RIGHT ADR OUTPUTS**

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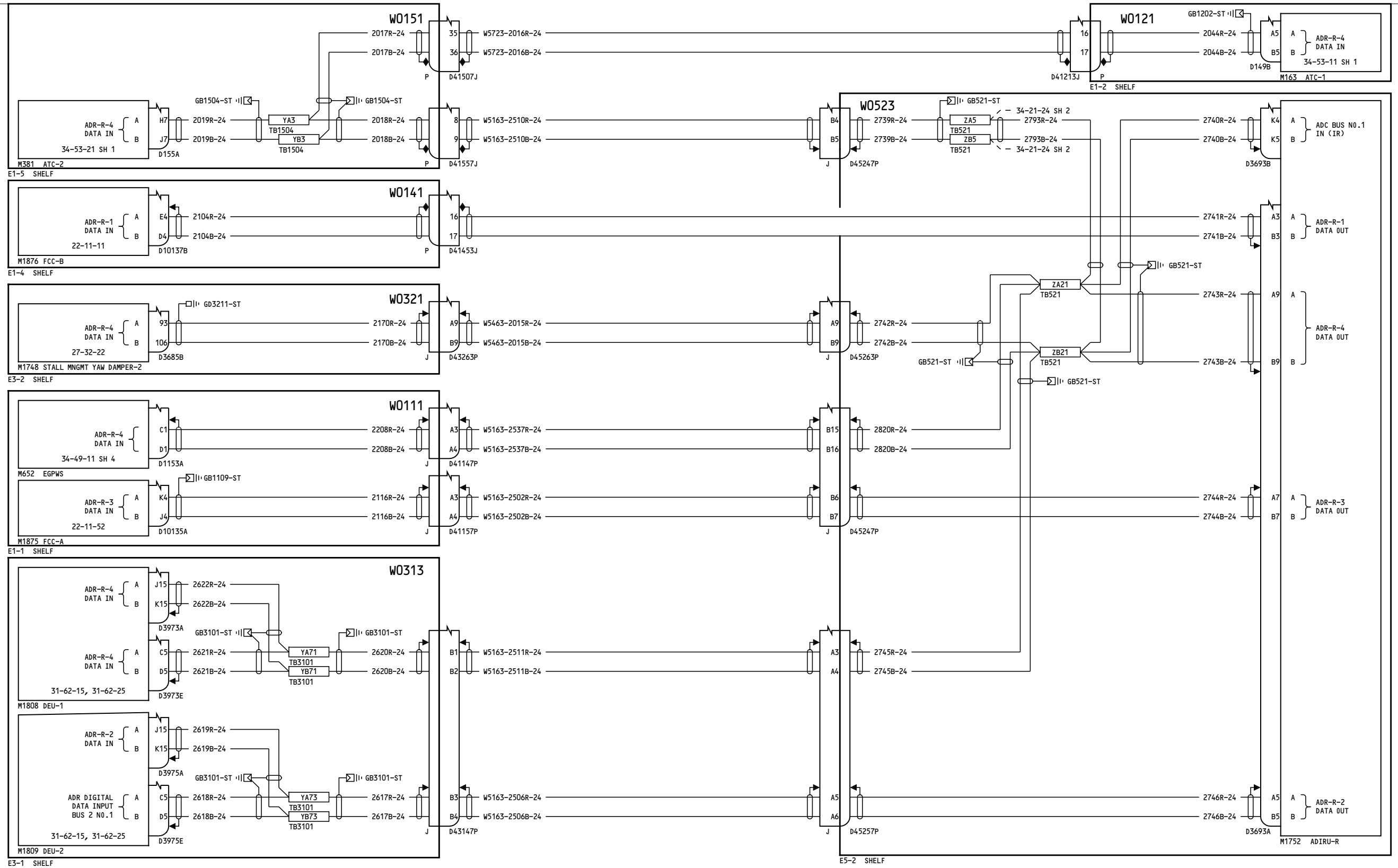
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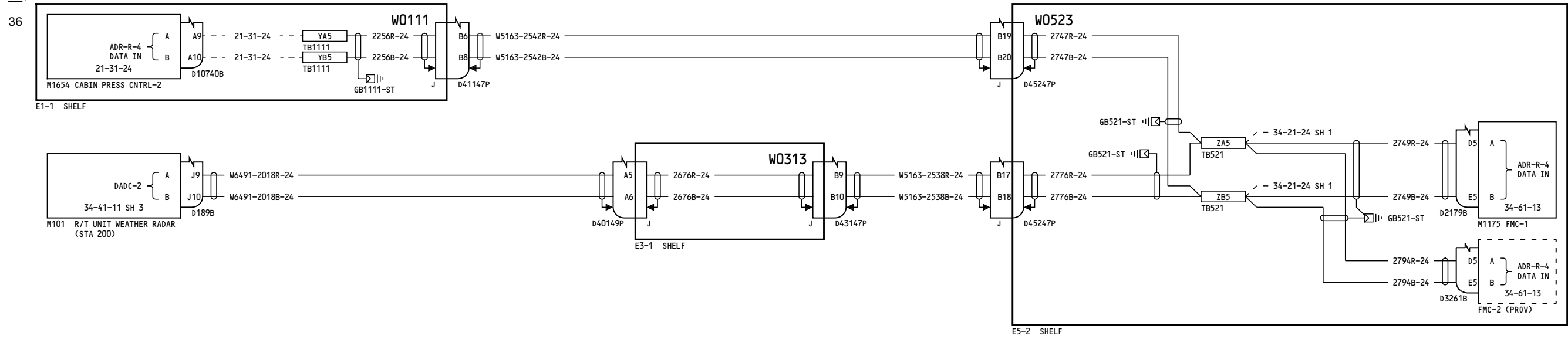


YK901-YK906

**AIR DATA INERTIAL
REFERENCE SYSTEM (ADIRS)
- RIGHT ADR OUTPUTS**

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YK901-YK906

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- RIGHT ADR OUTPUTS**

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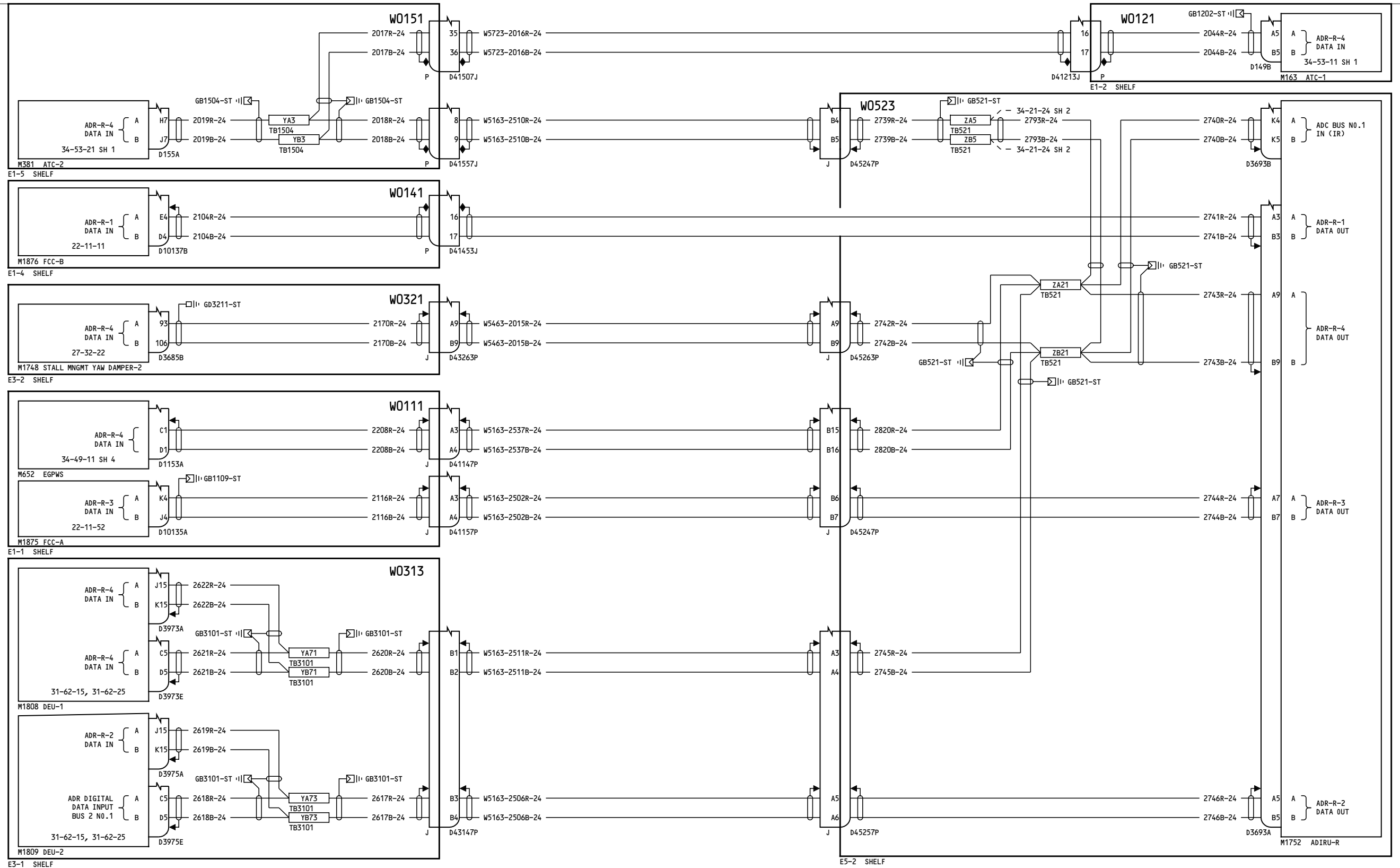
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YK907-YK910, YK918, YL421-YL426, YM643-YM649

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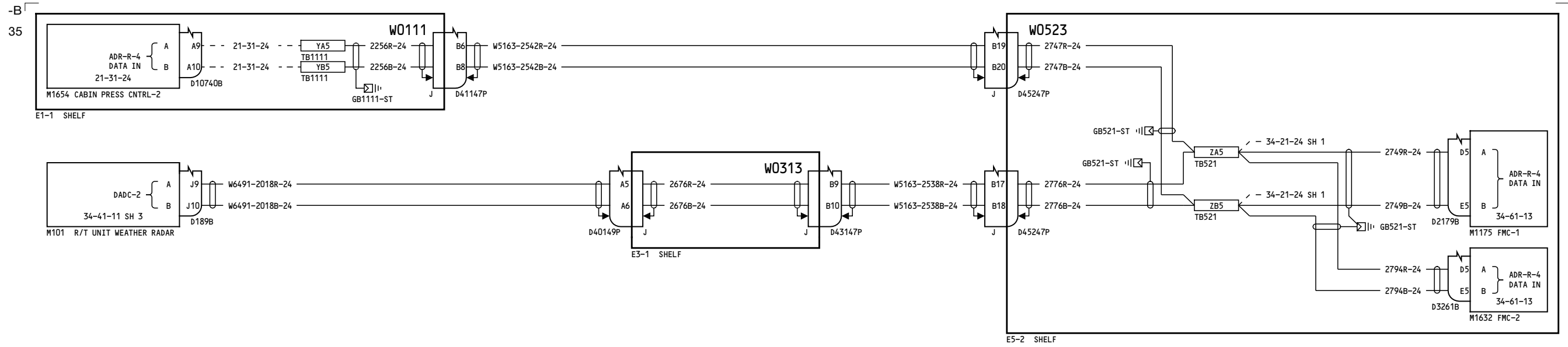
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YK907-YK910, YK918, YL421-YL426, YM643-YM649

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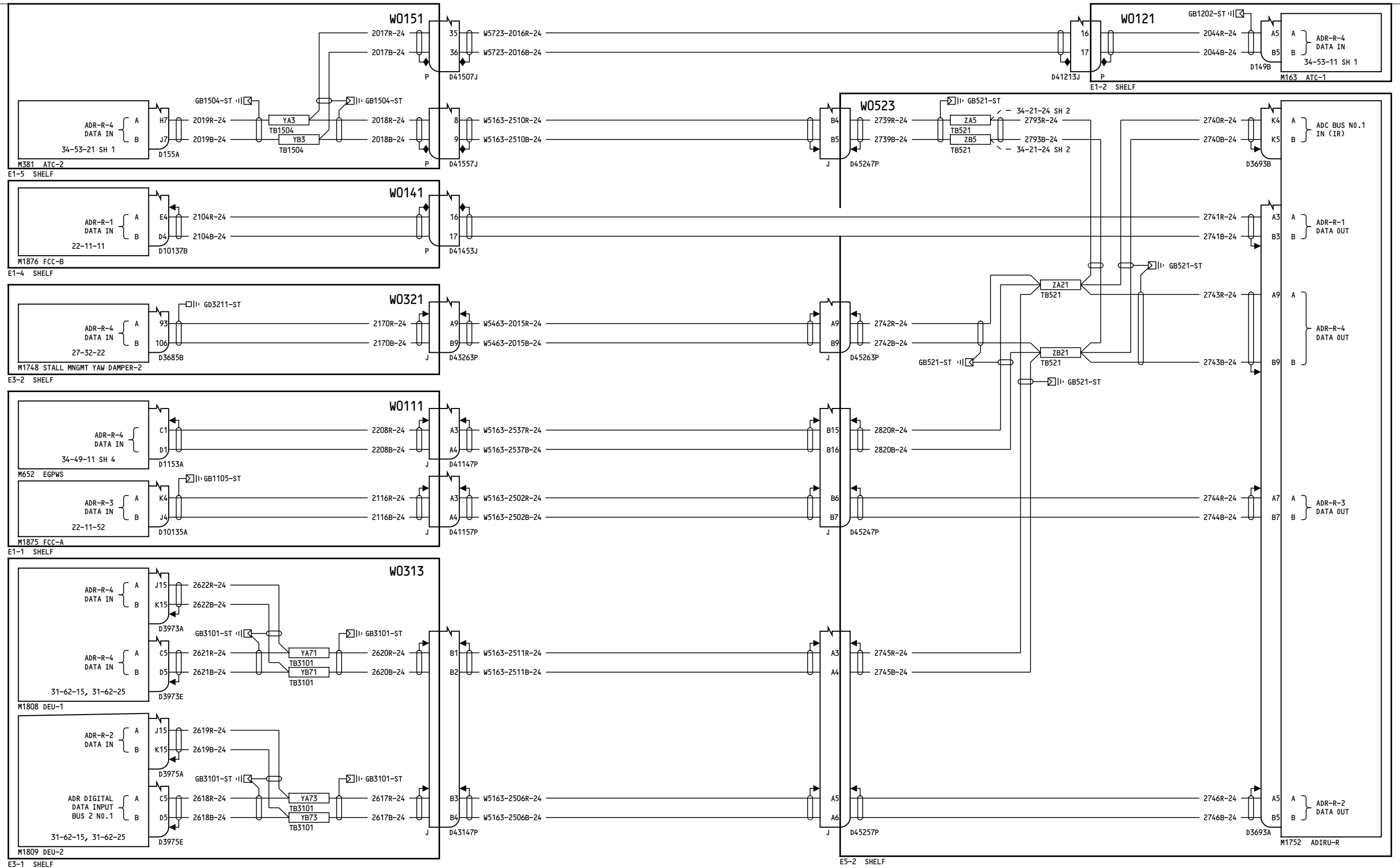
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YK911-YK912, YK919, YL401, YL427-YL429, YM651-YM652

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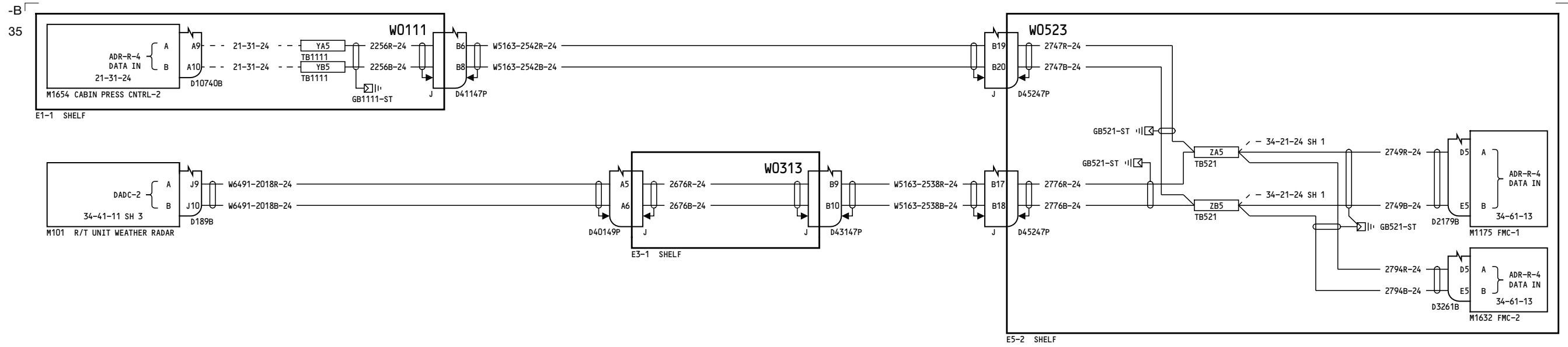
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YK911-YK912, YK919, YL401, YL427-YL429, YM651-YM652

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- RIGHT ADR OUTPUTS**

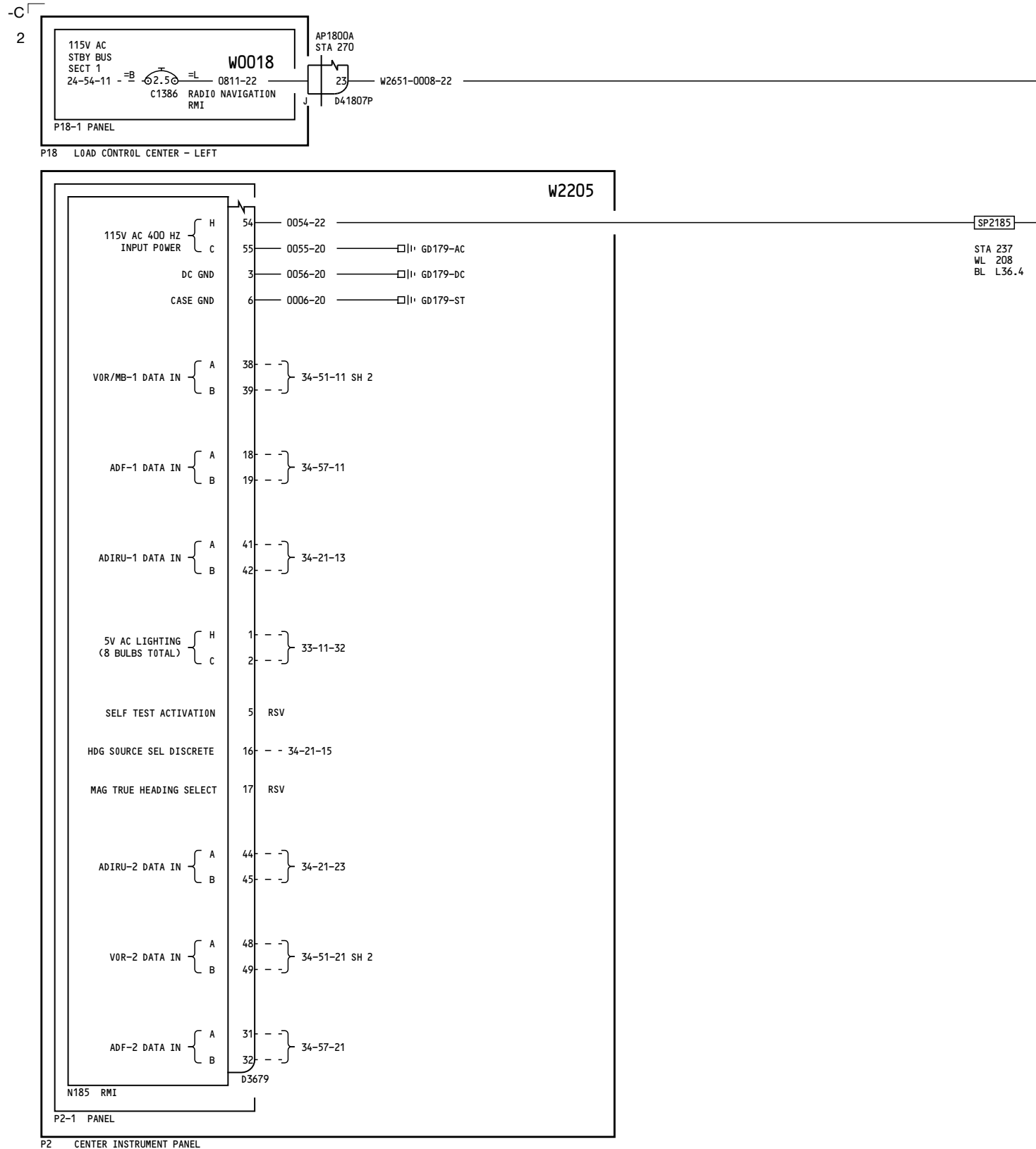
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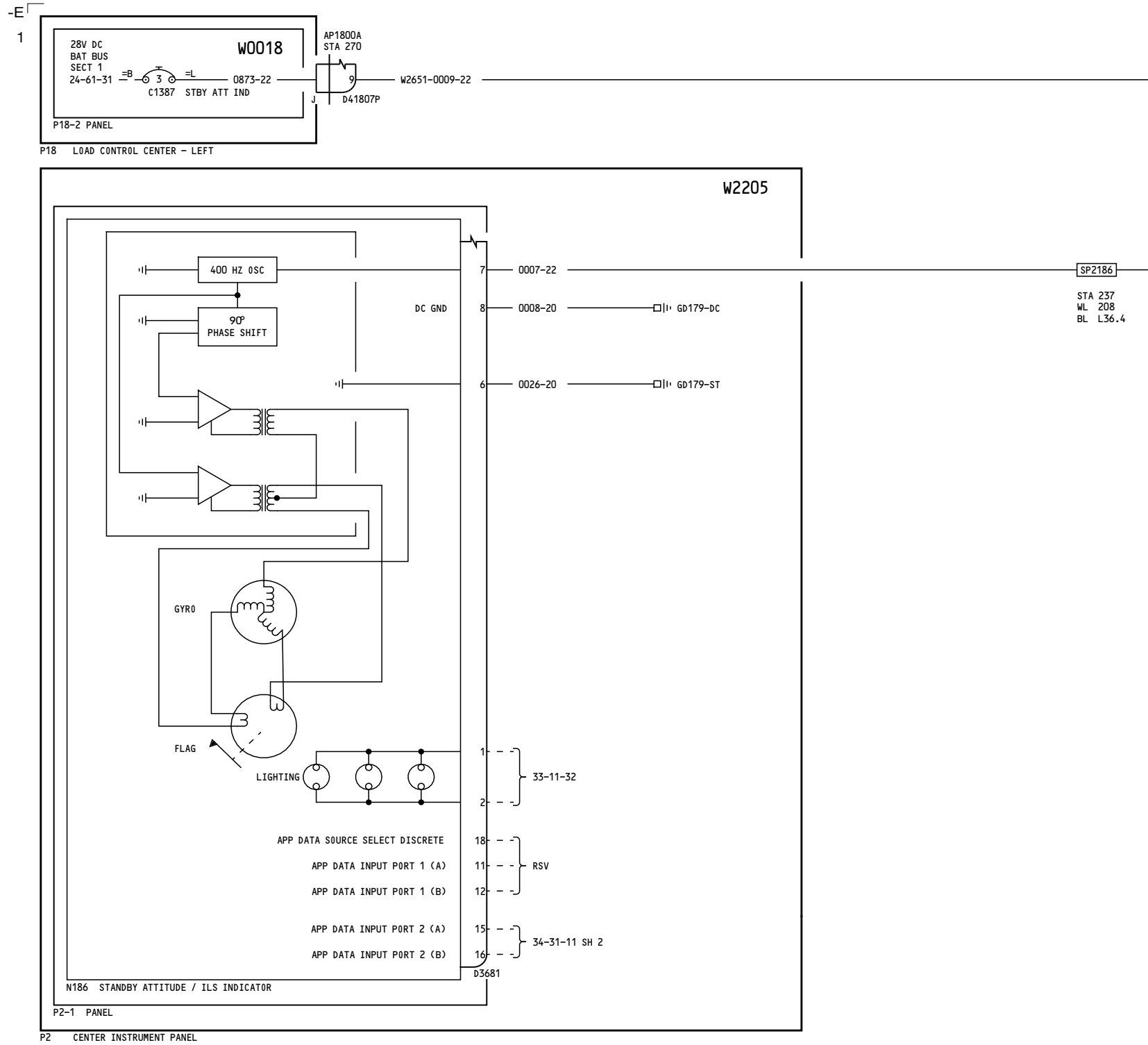
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YC001-YC050

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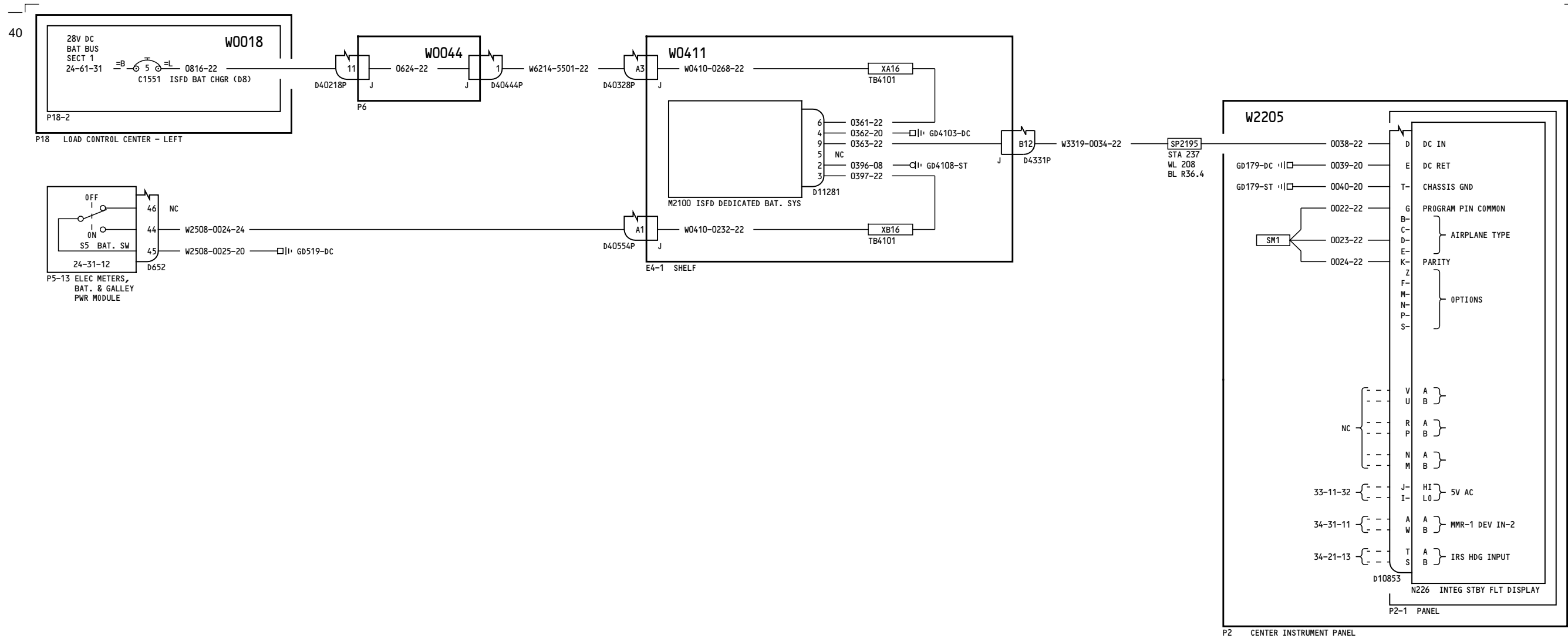
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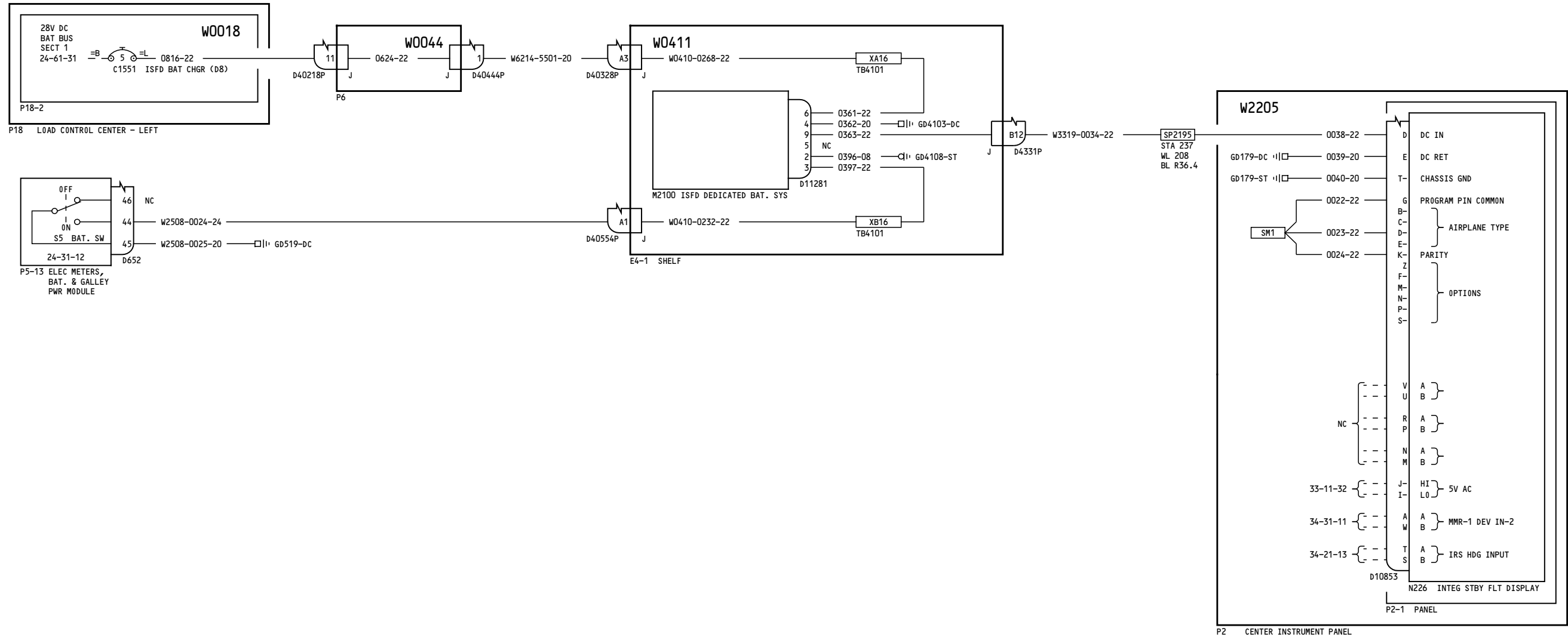
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YK910, YM643

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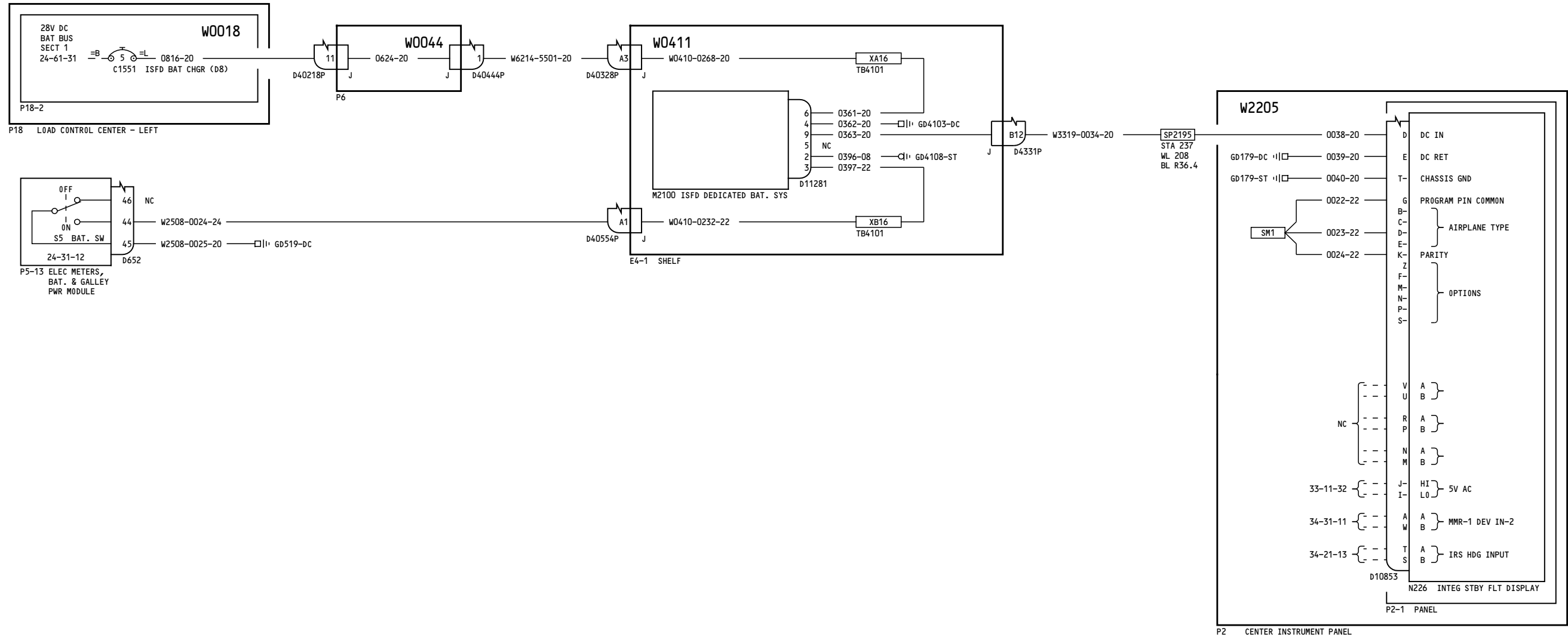
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YK911-YK920, YM645-YM646

**INTEGRATED STANDBY FLIGHT
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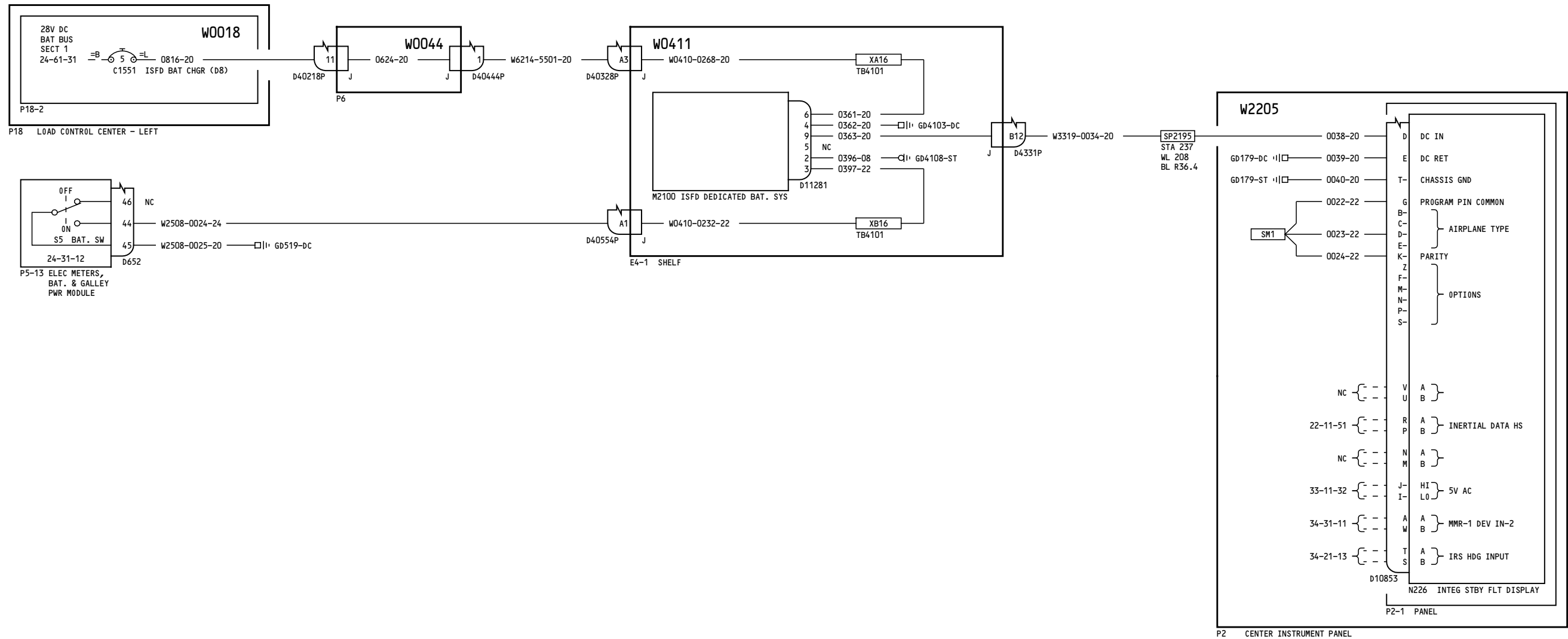
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YL401, YL424-YL430, YM647-YM670

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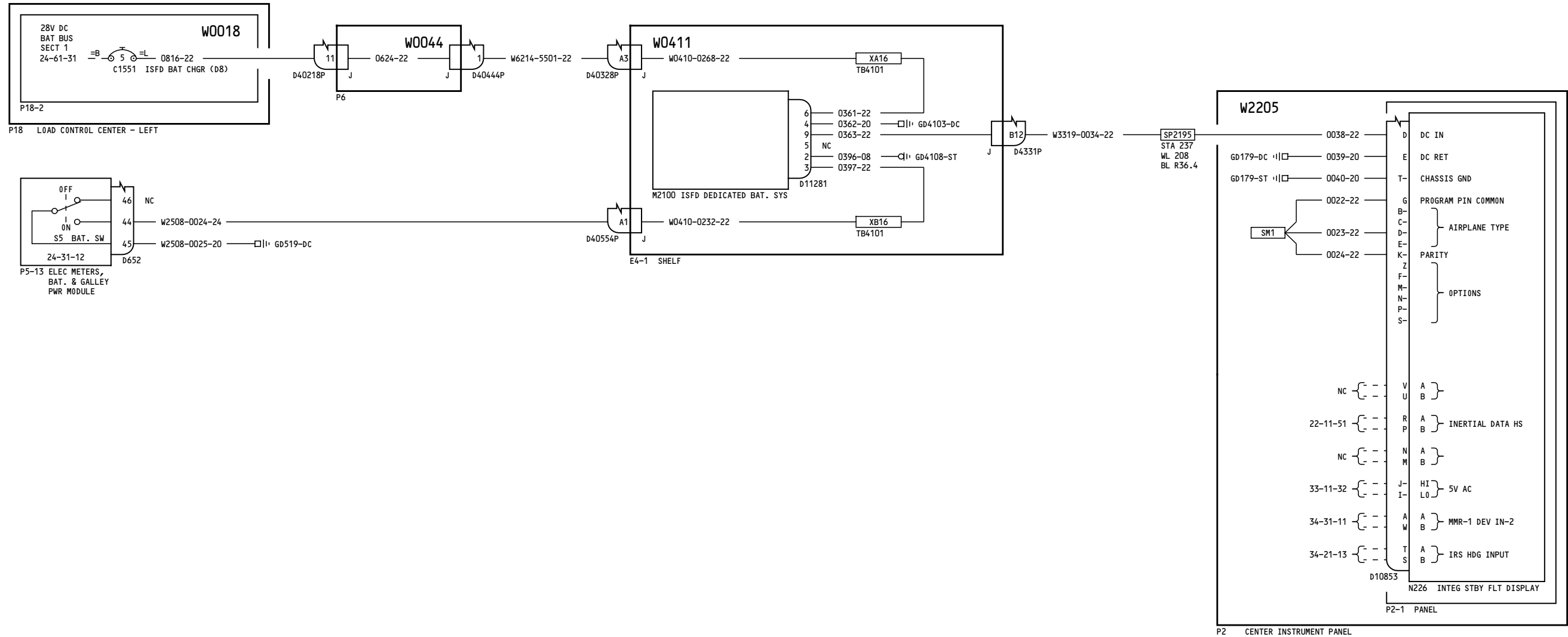
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YL421-YL422

**INTEGRATED STANDBY FLIGHT
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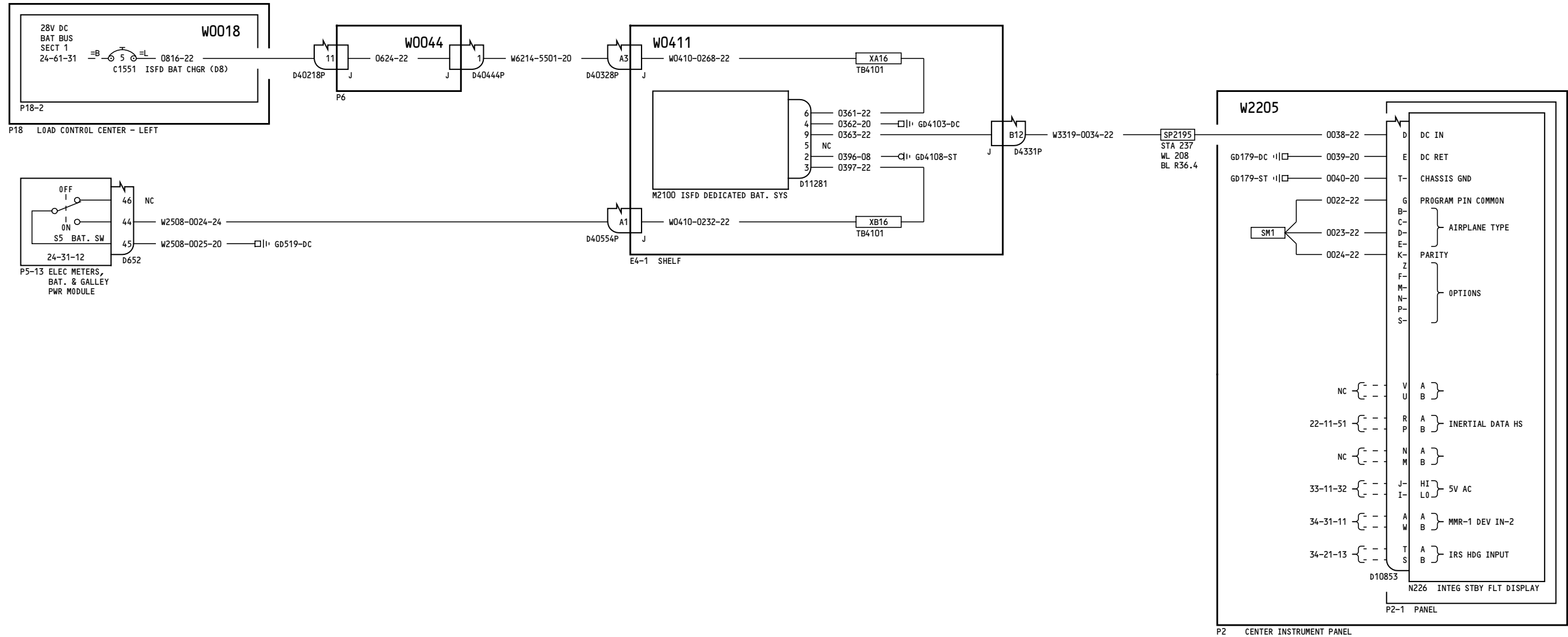
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YL423

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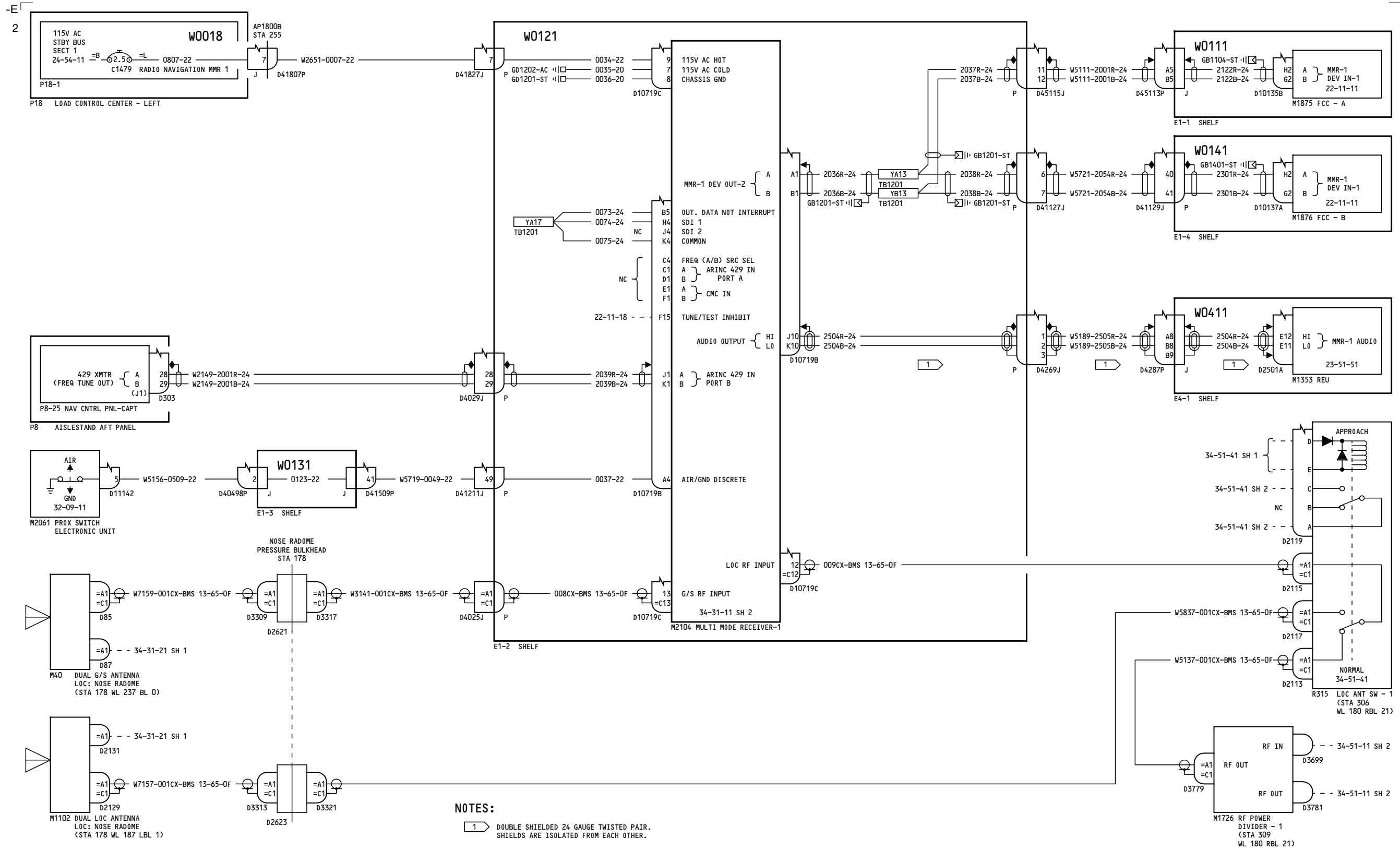
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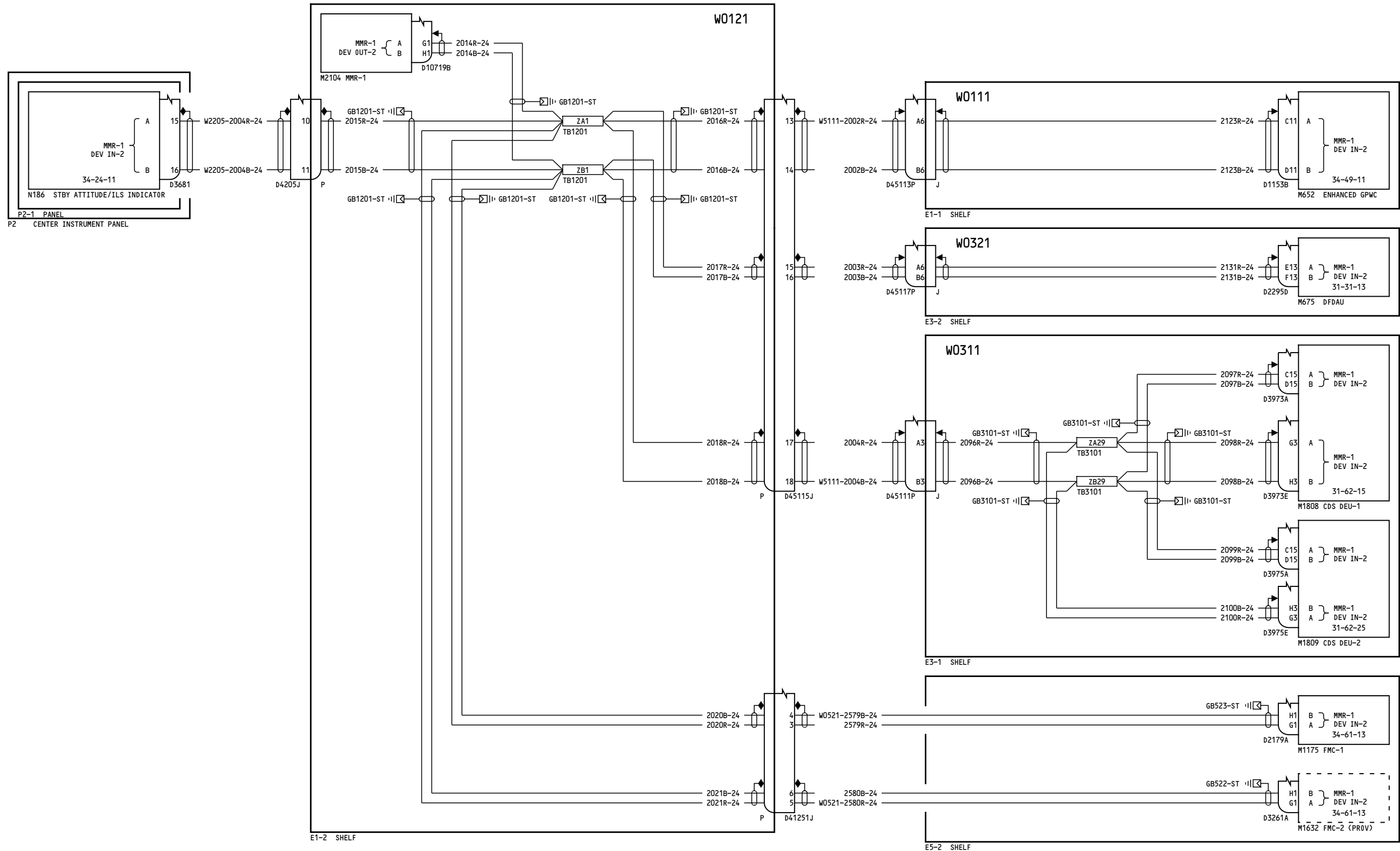
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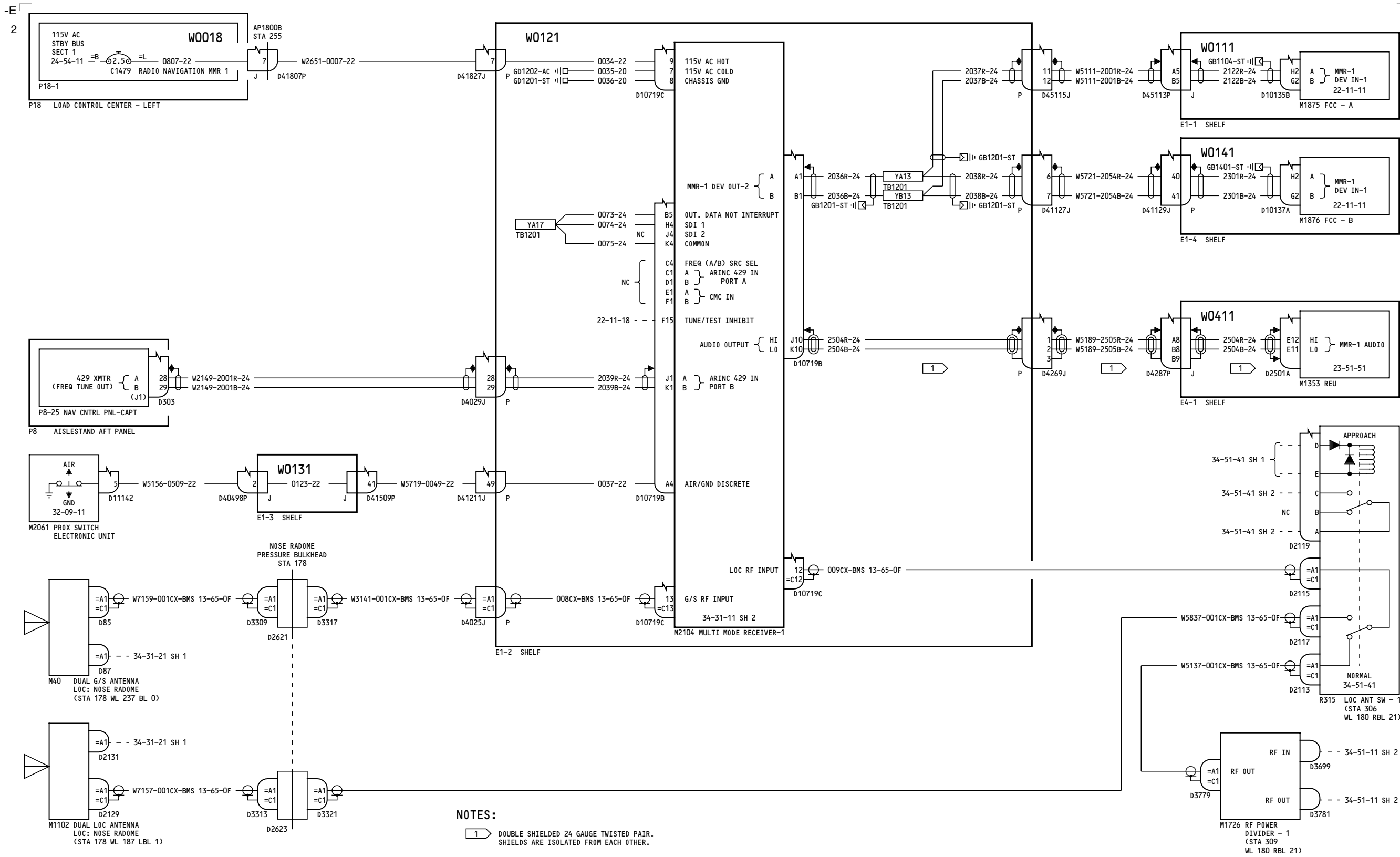
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YC008-YC030

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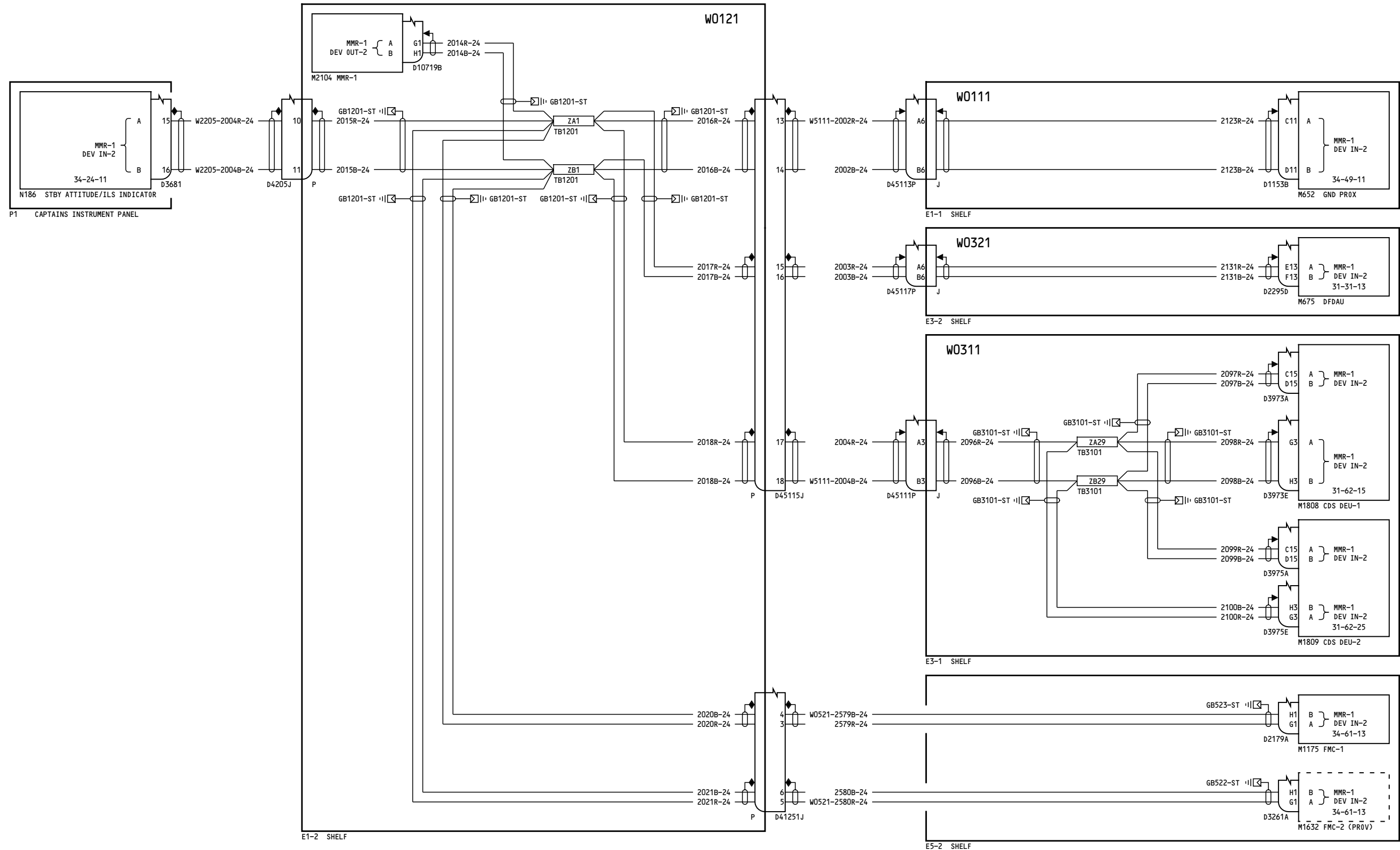
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YC008-YC030

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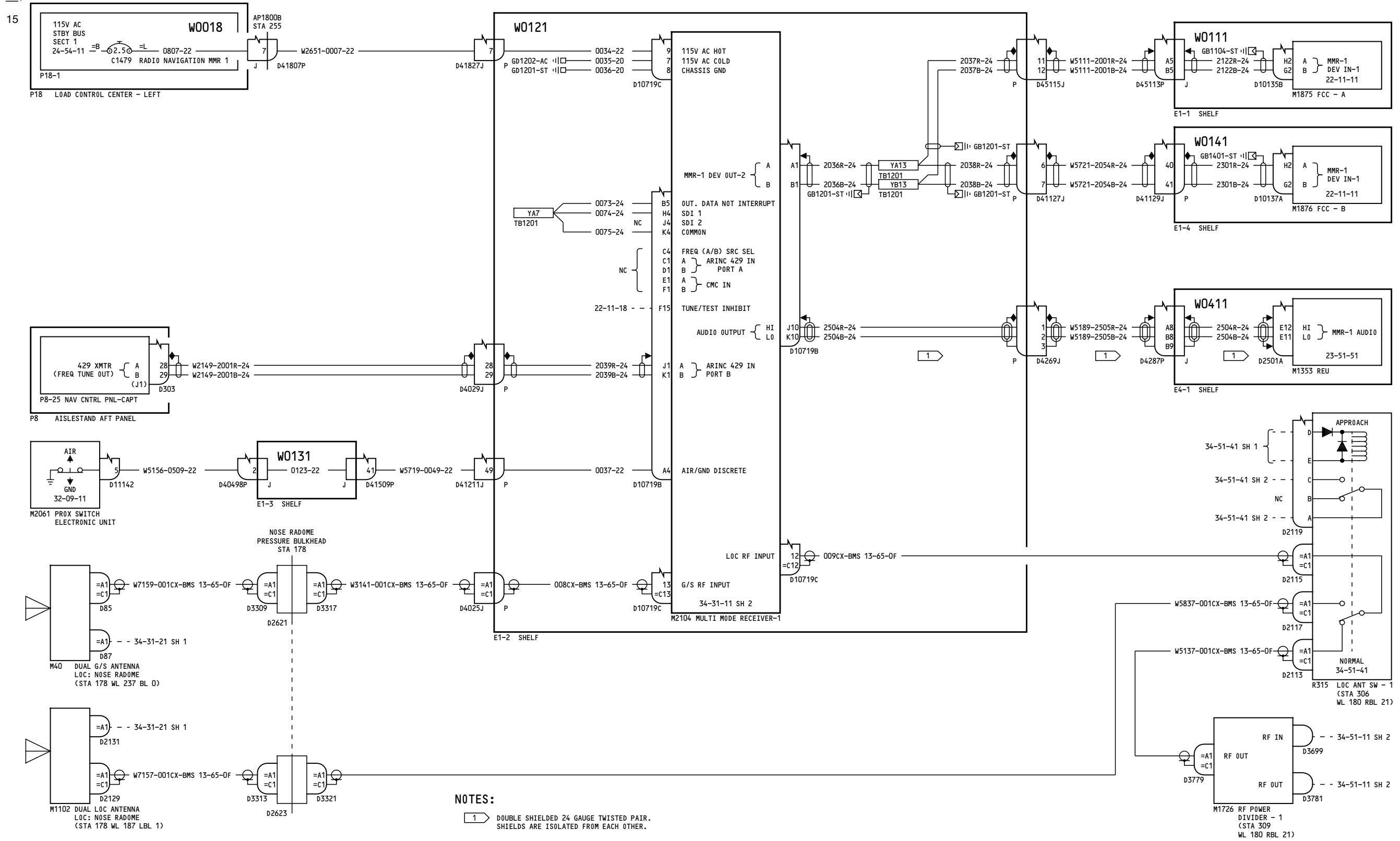
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YC008-YC030

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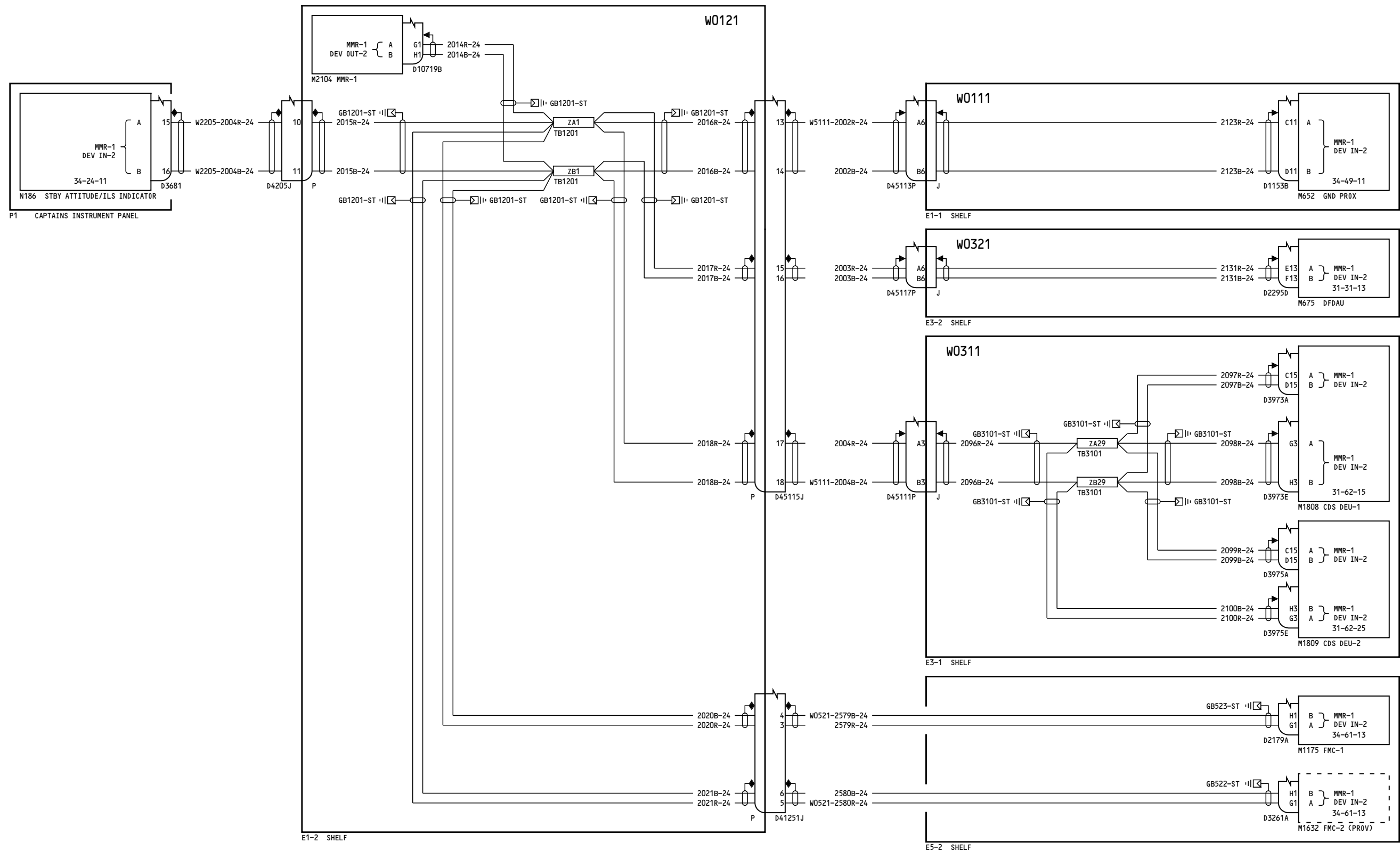
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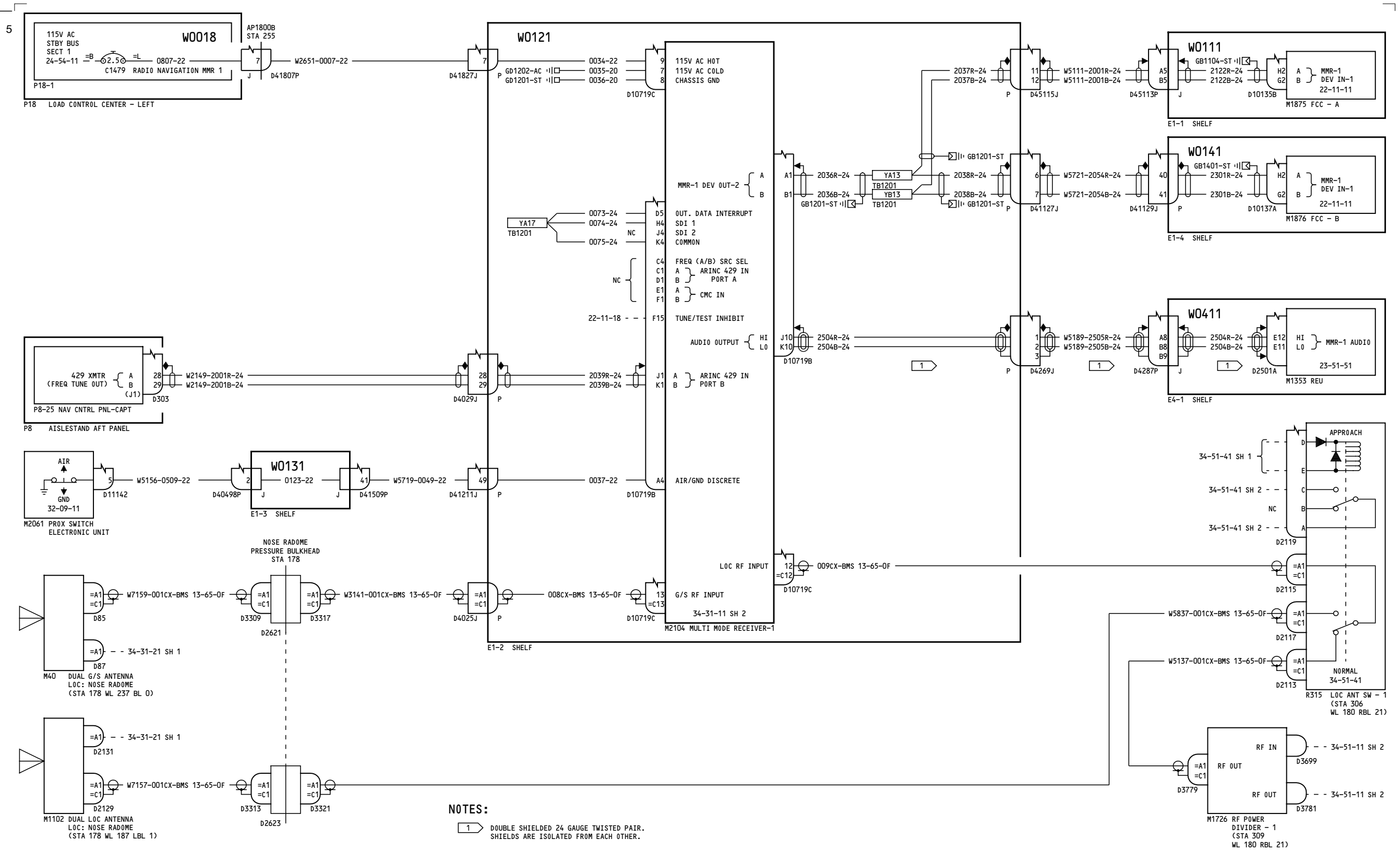
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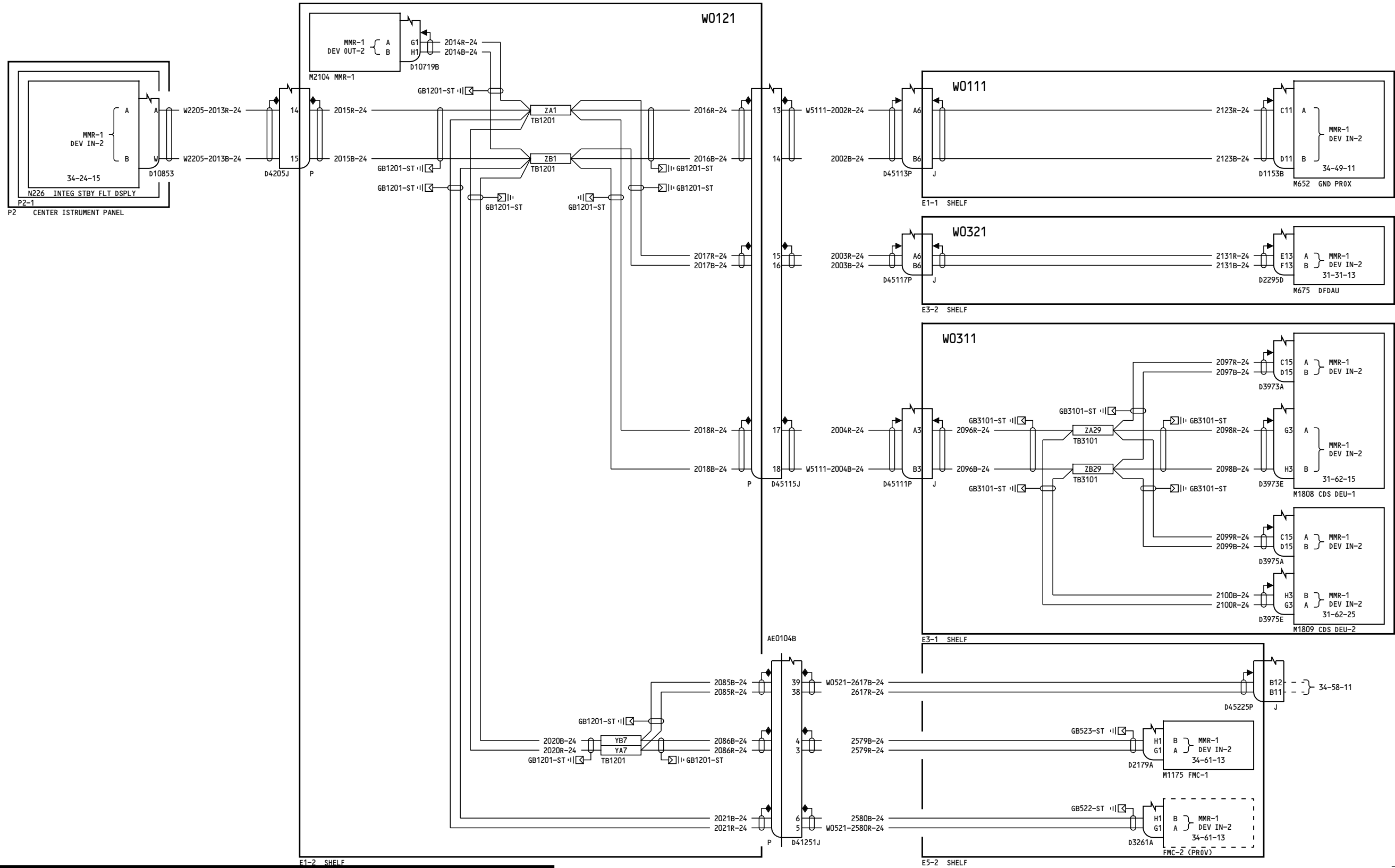
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YK901-YK906

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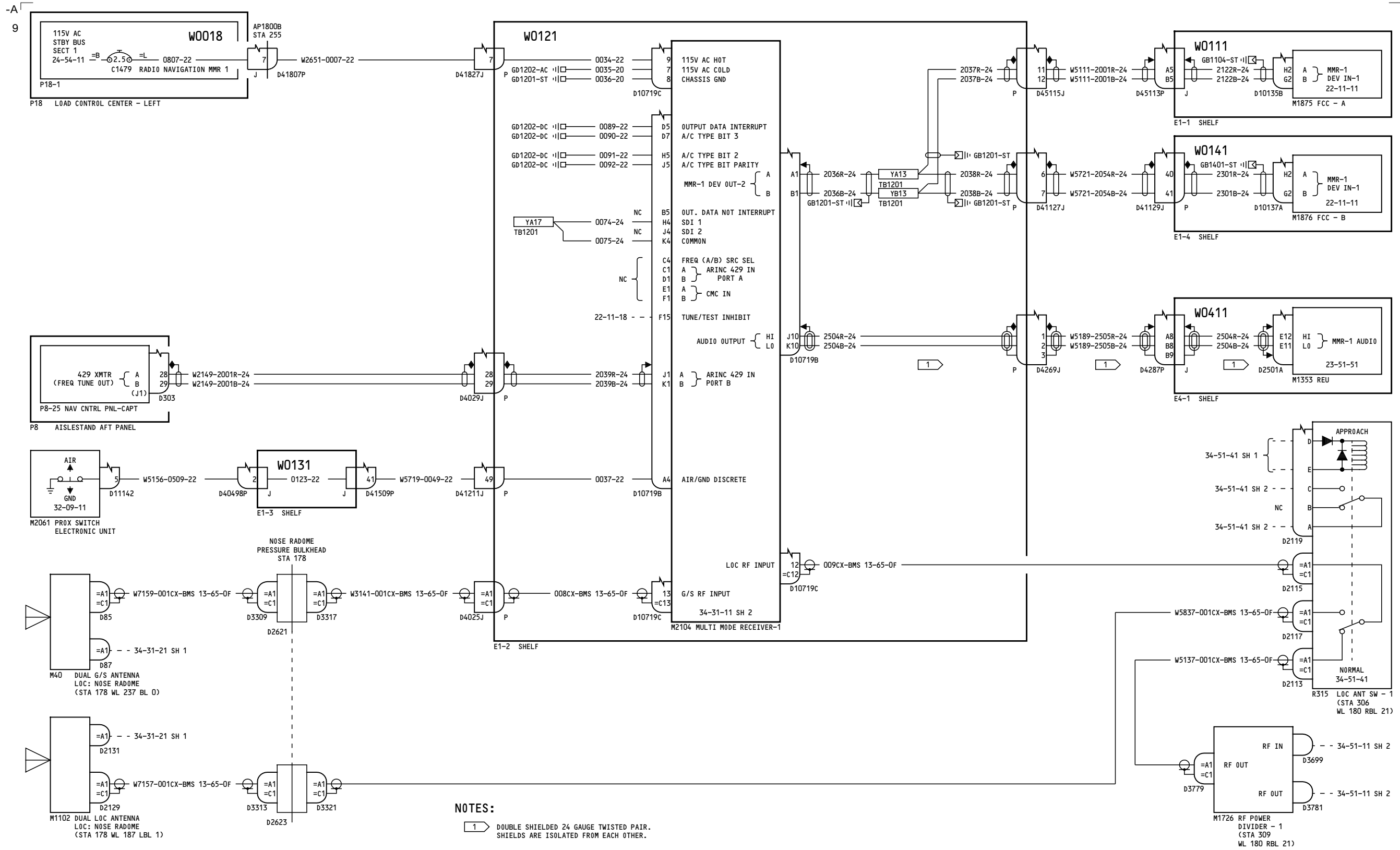
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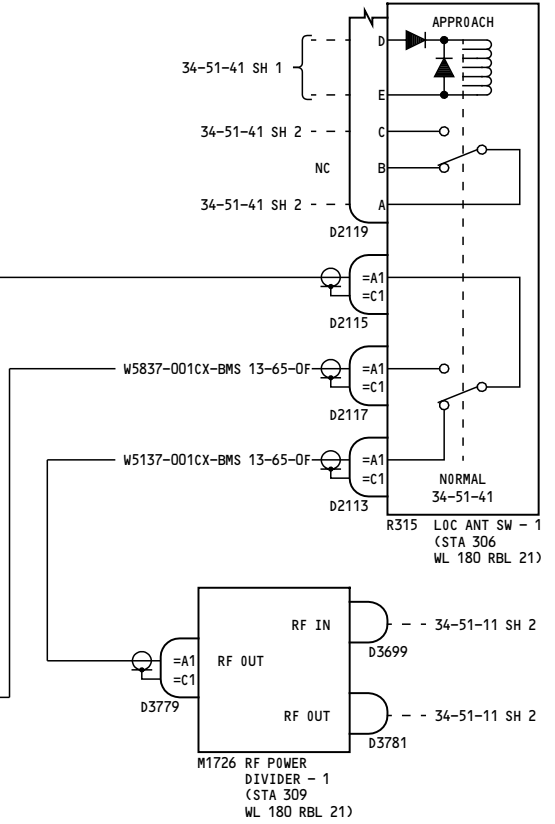
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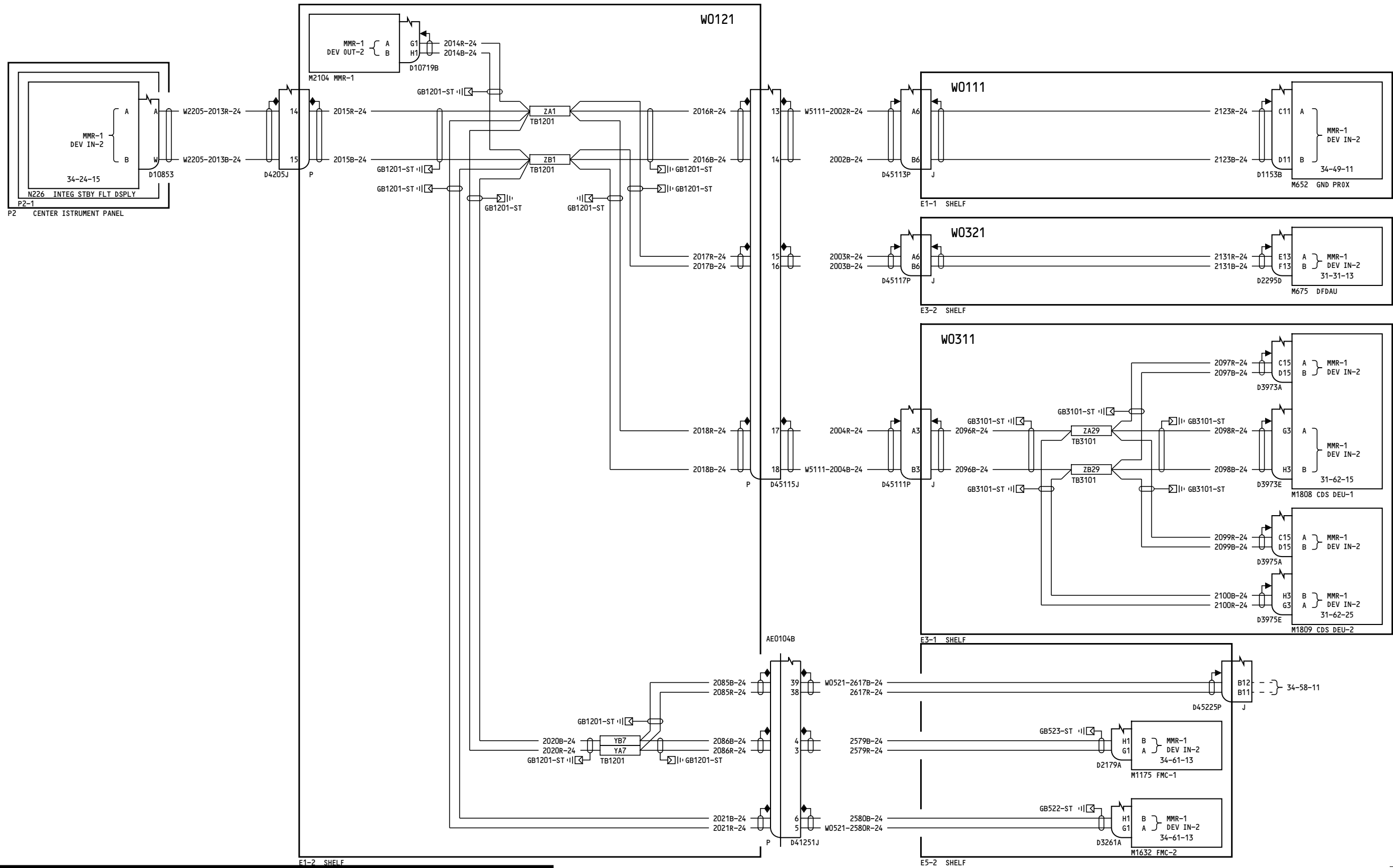
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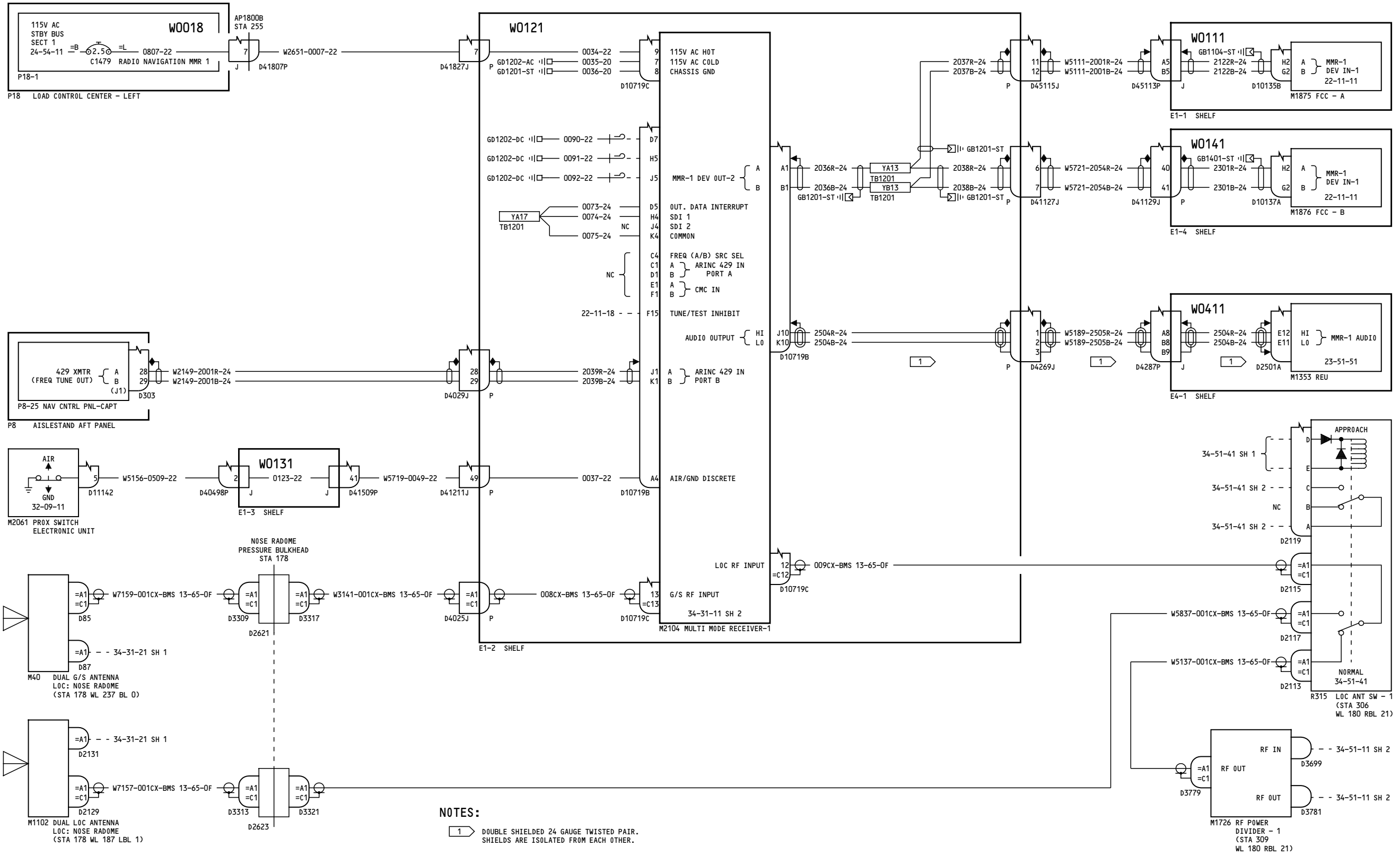
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YK908-YM670

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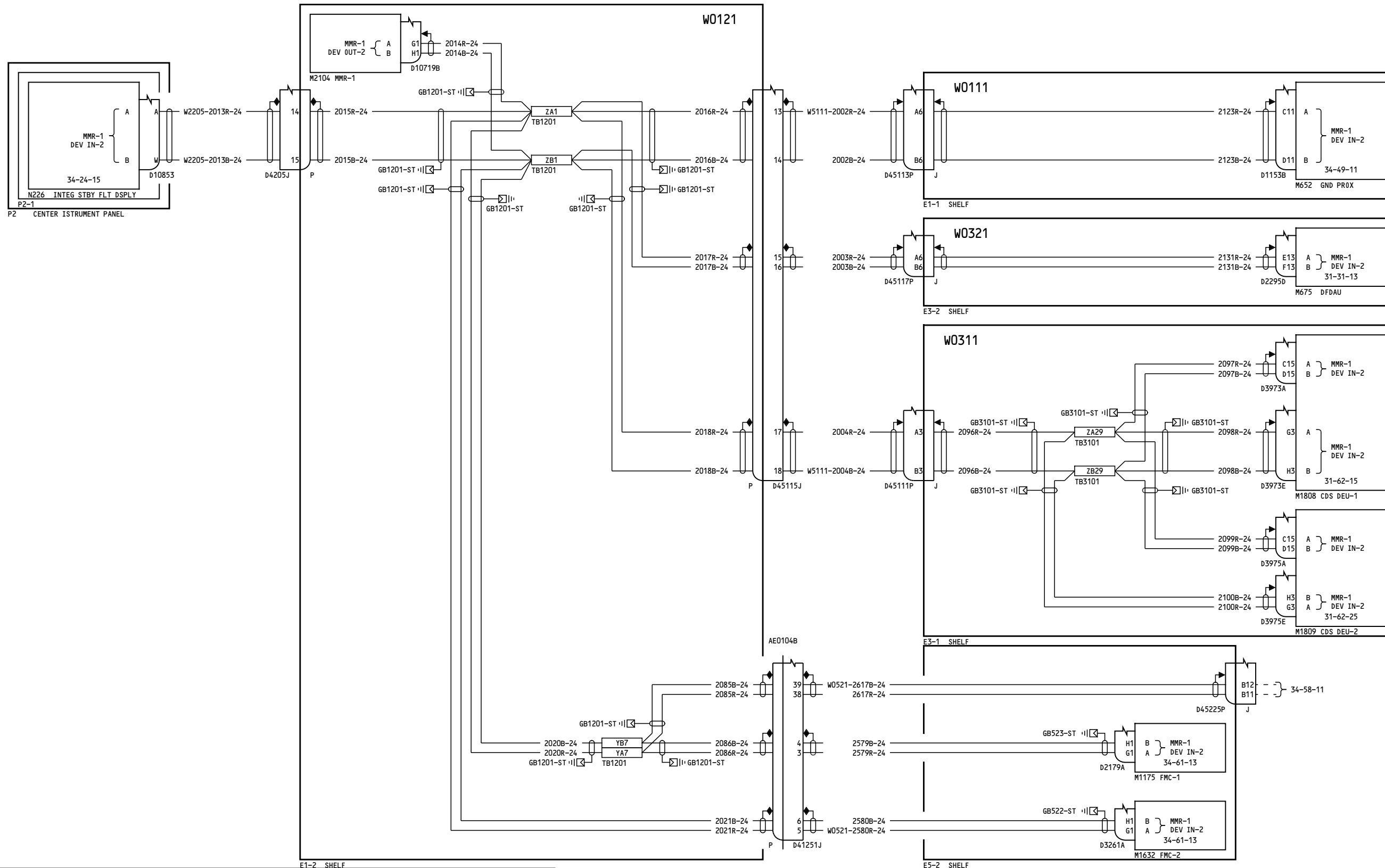
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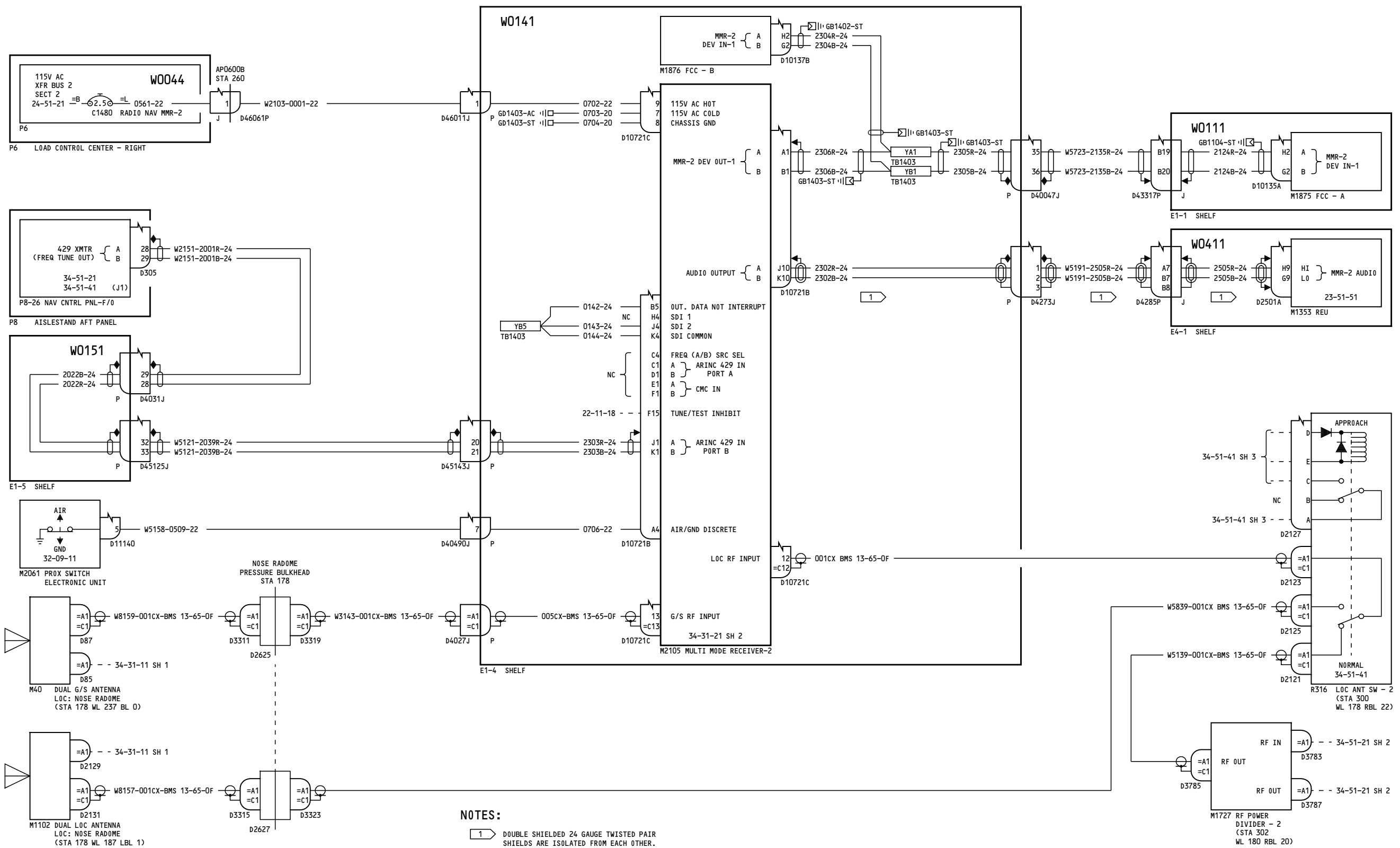
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NOTES:
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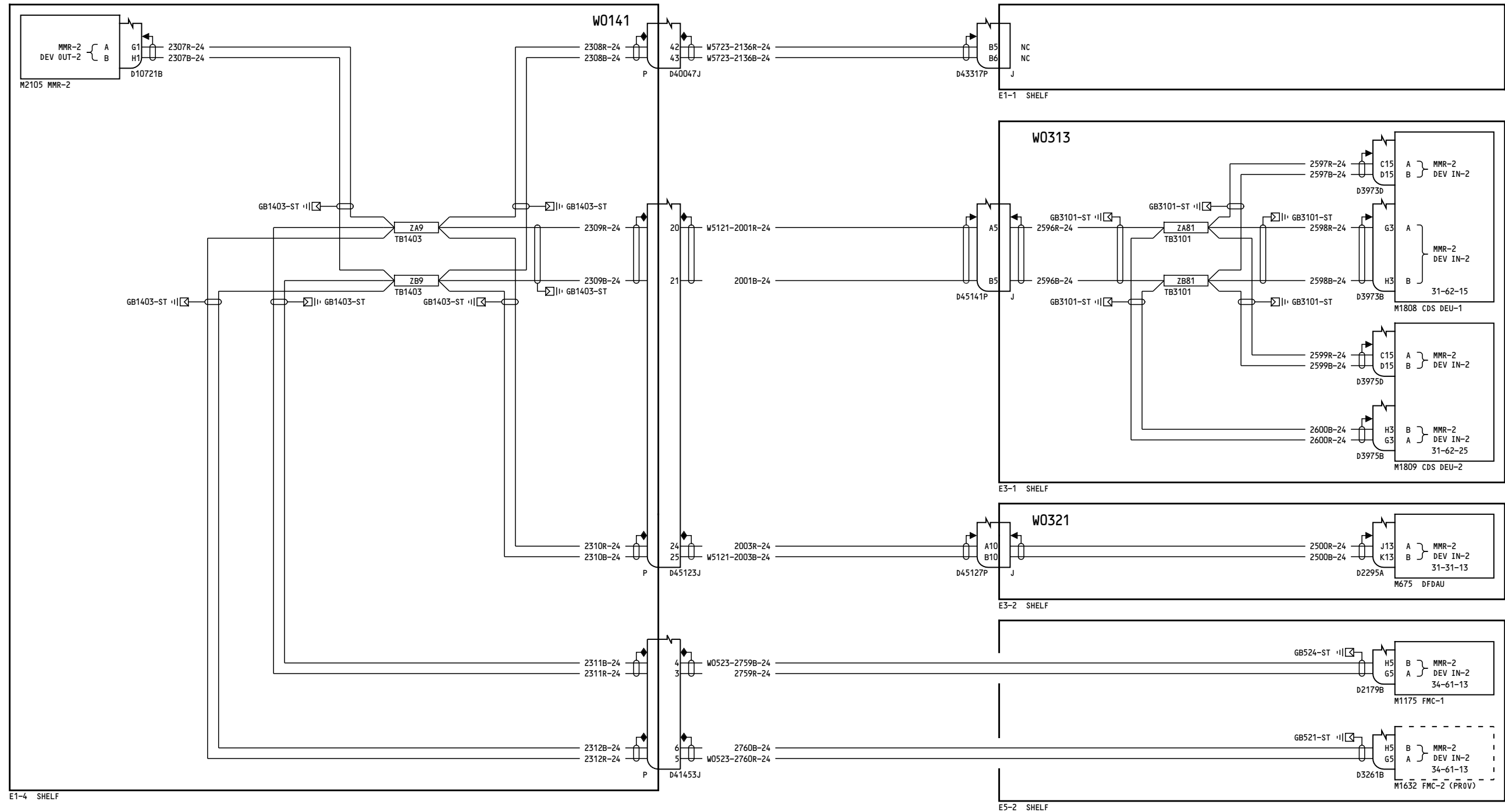
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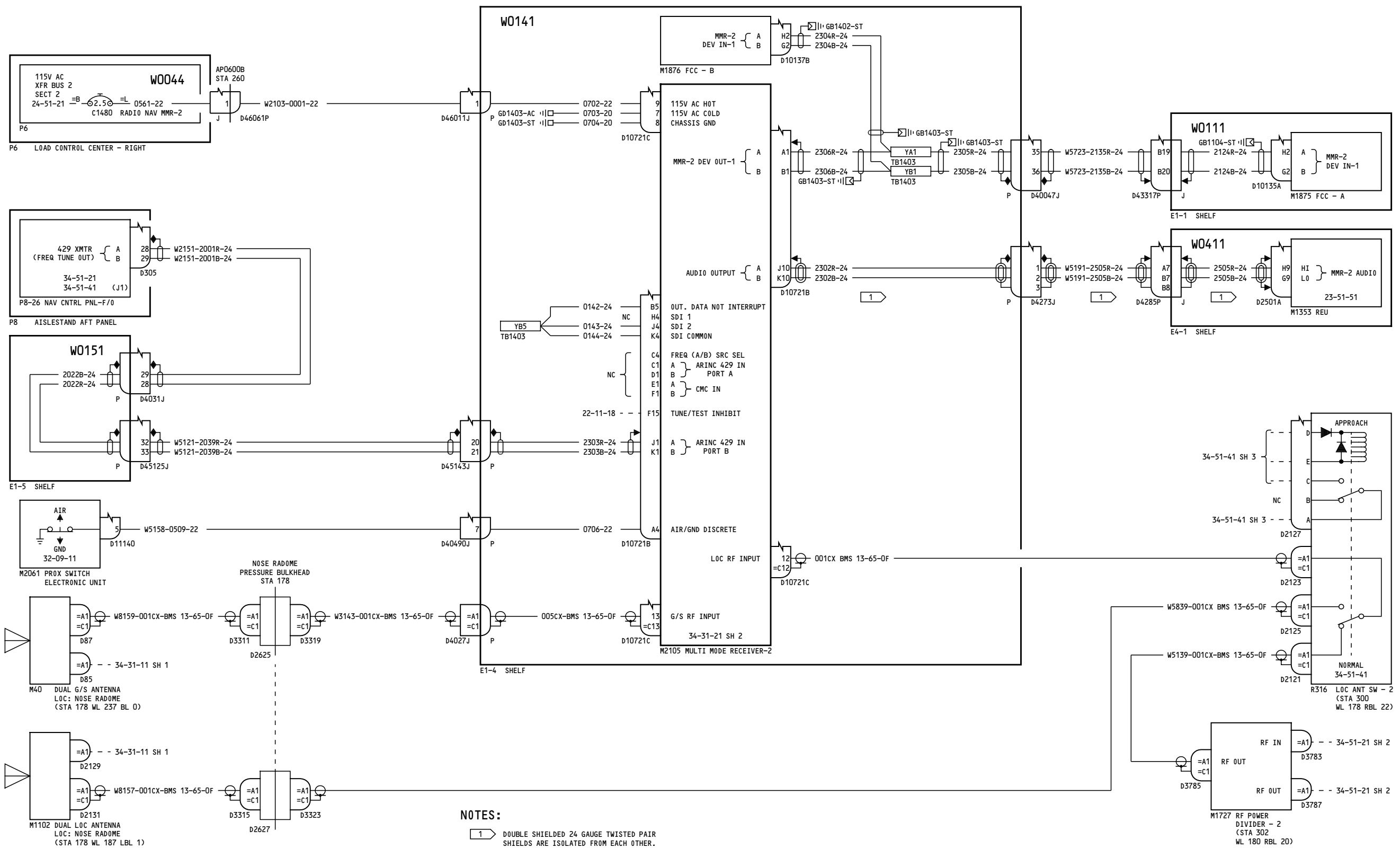
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YC008-YC022

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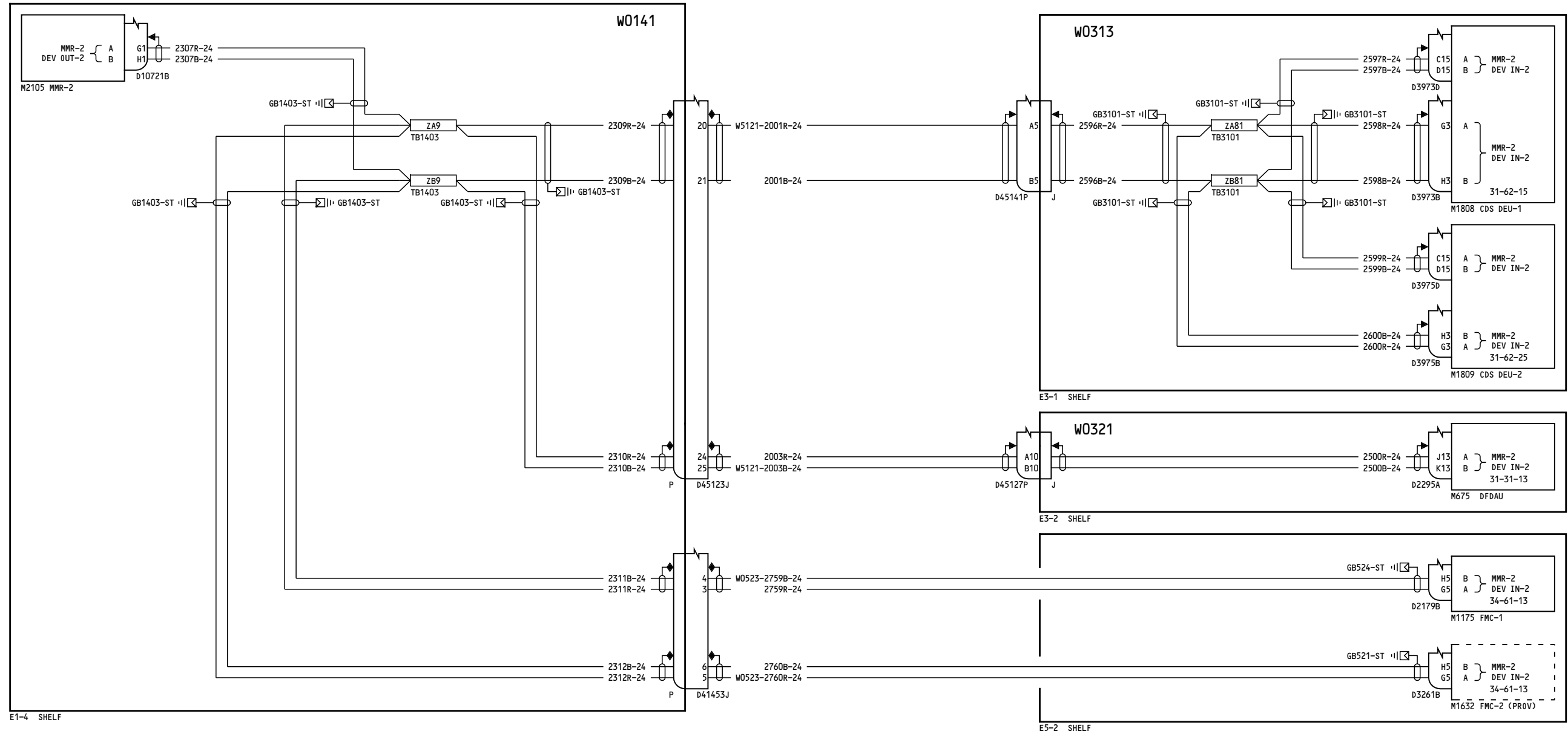
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YC008-YC022

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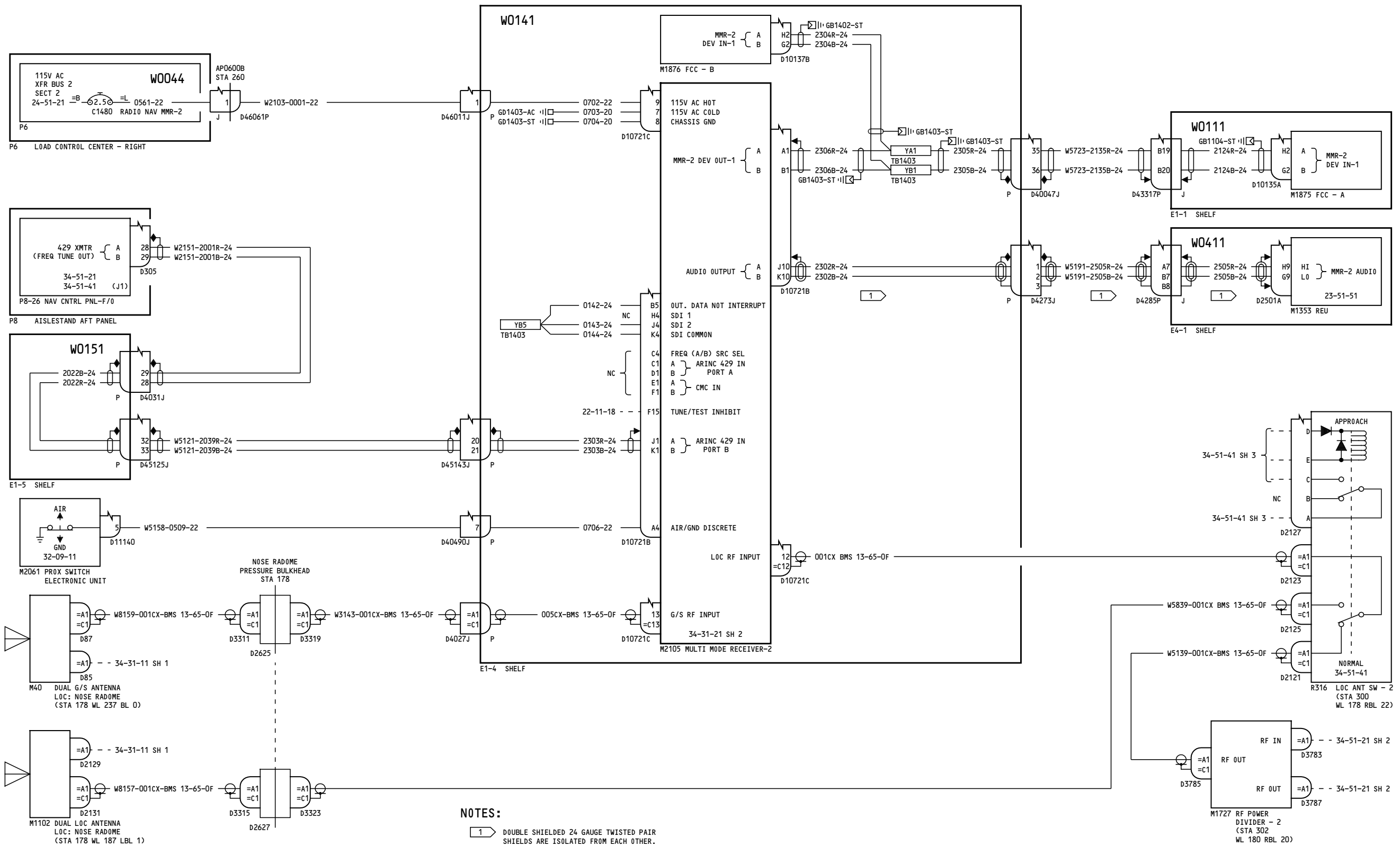
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YC023-YC030

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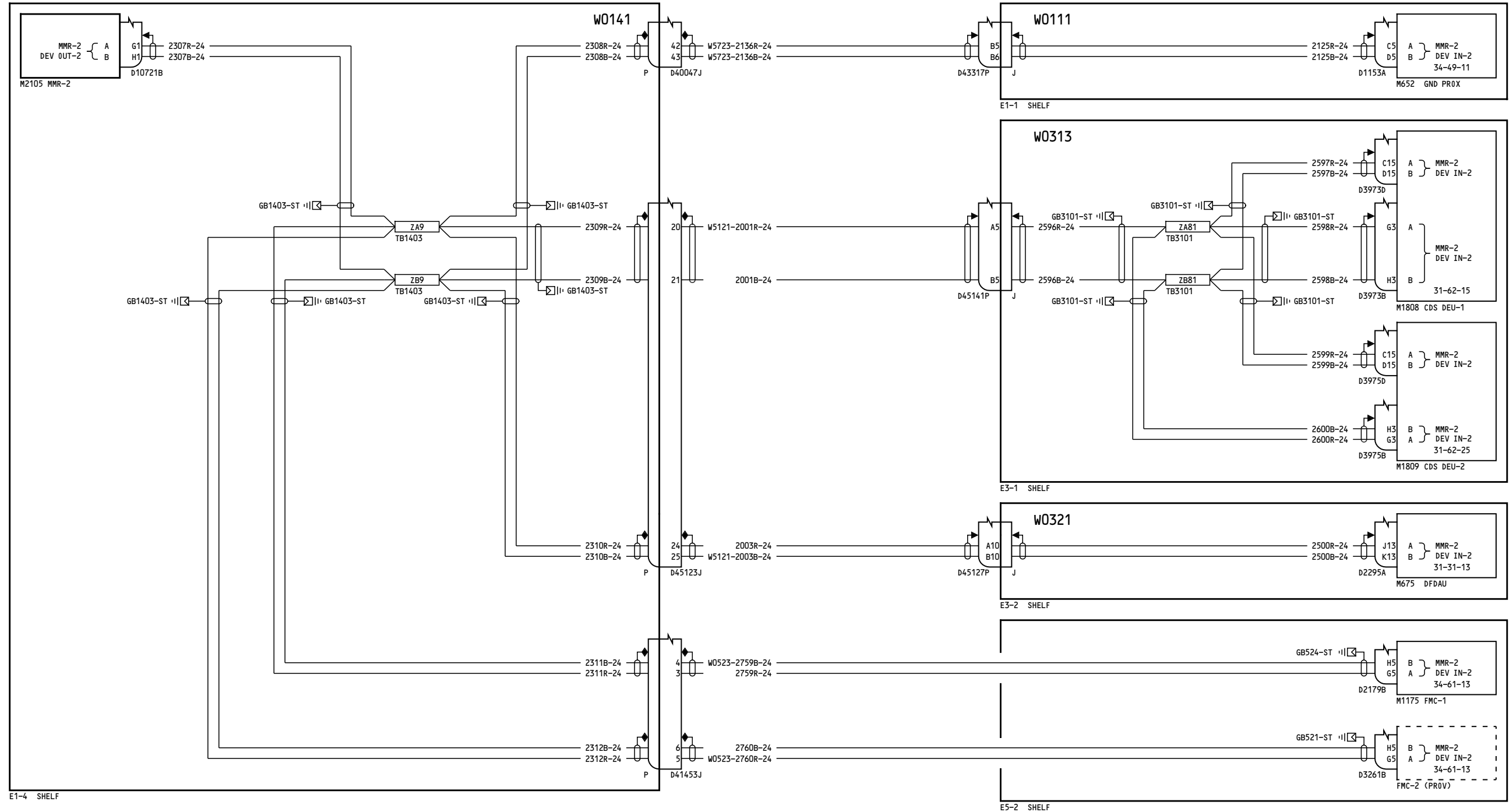
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YC023-YC030

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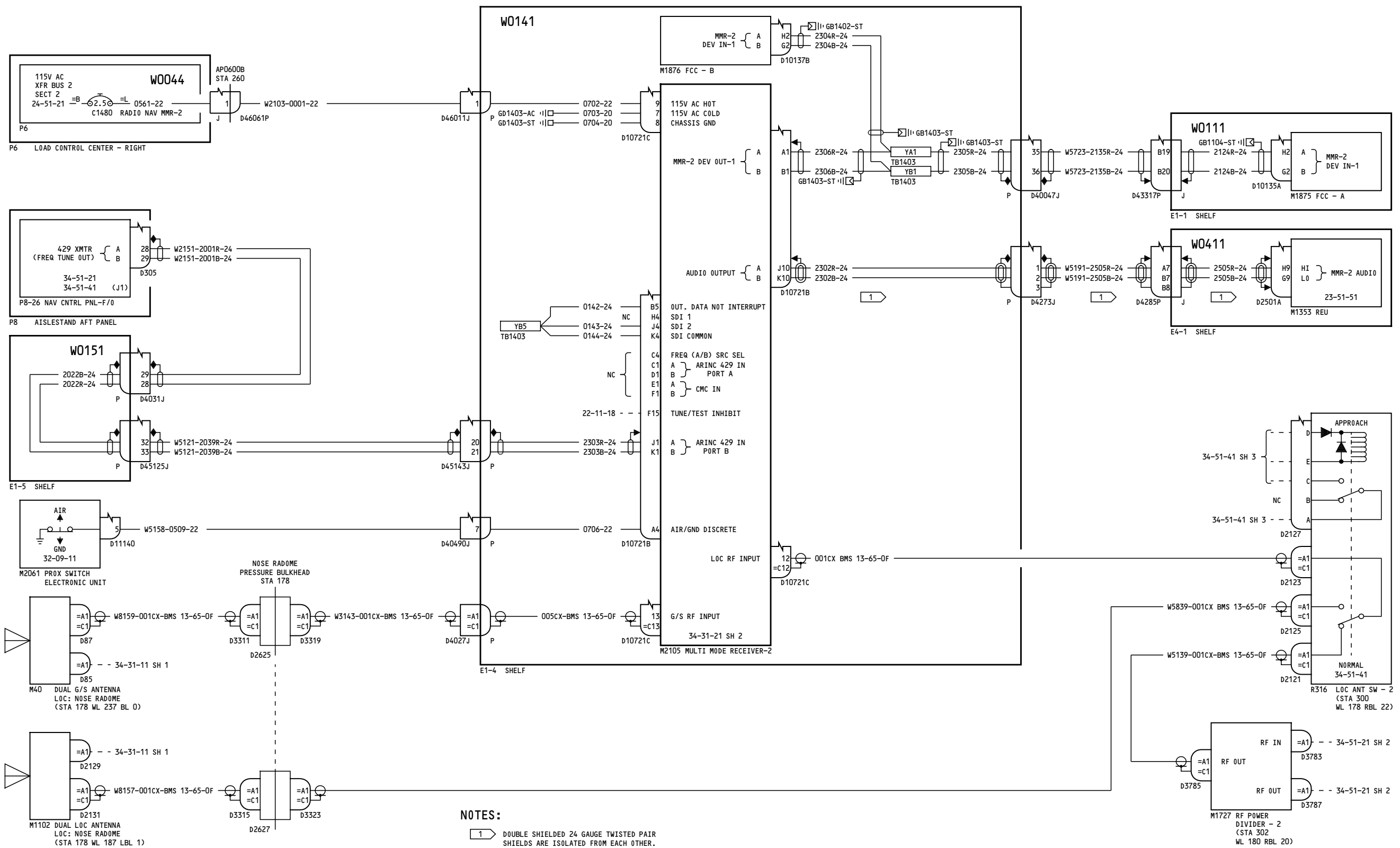
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NOTES:
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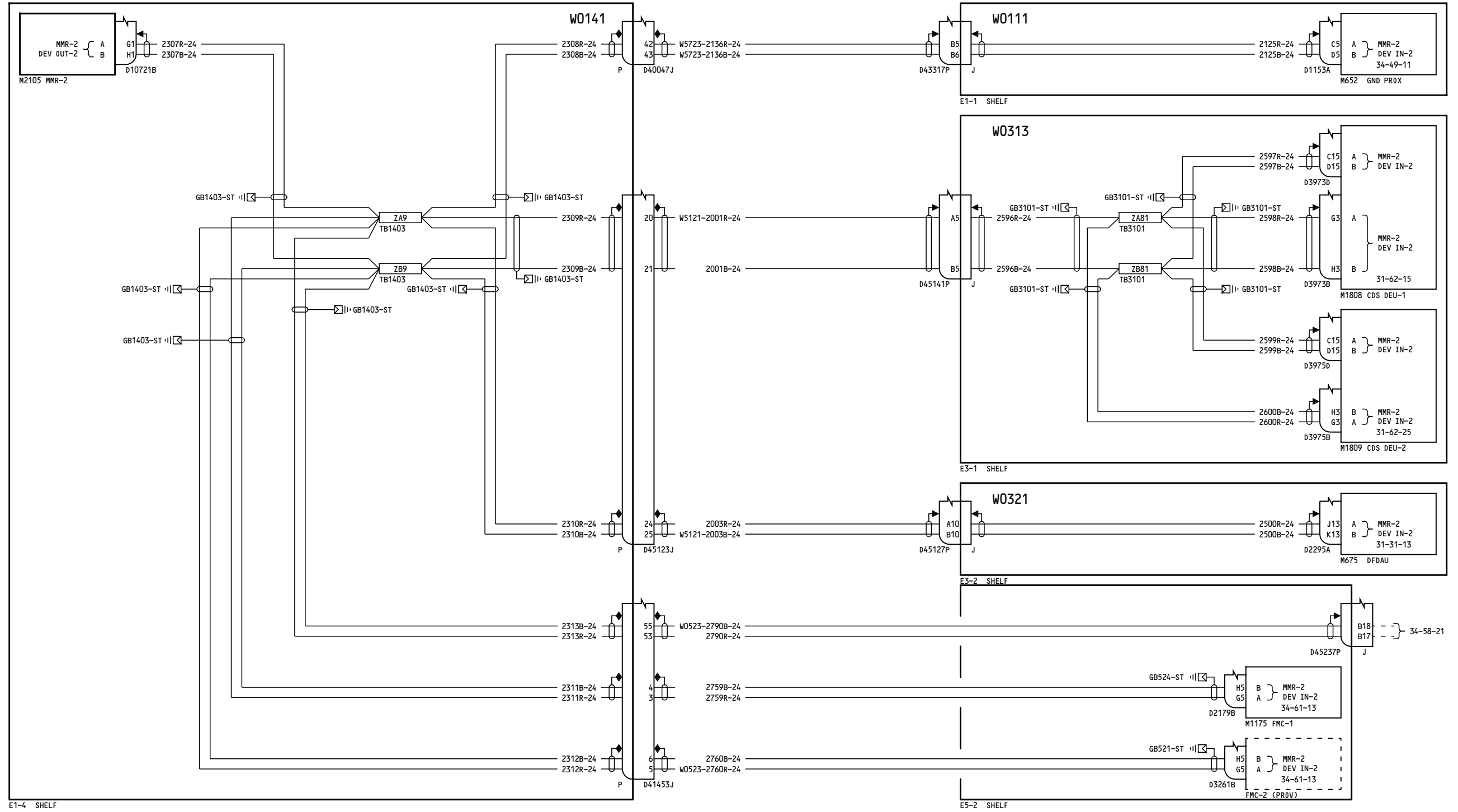
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YC031-YK906

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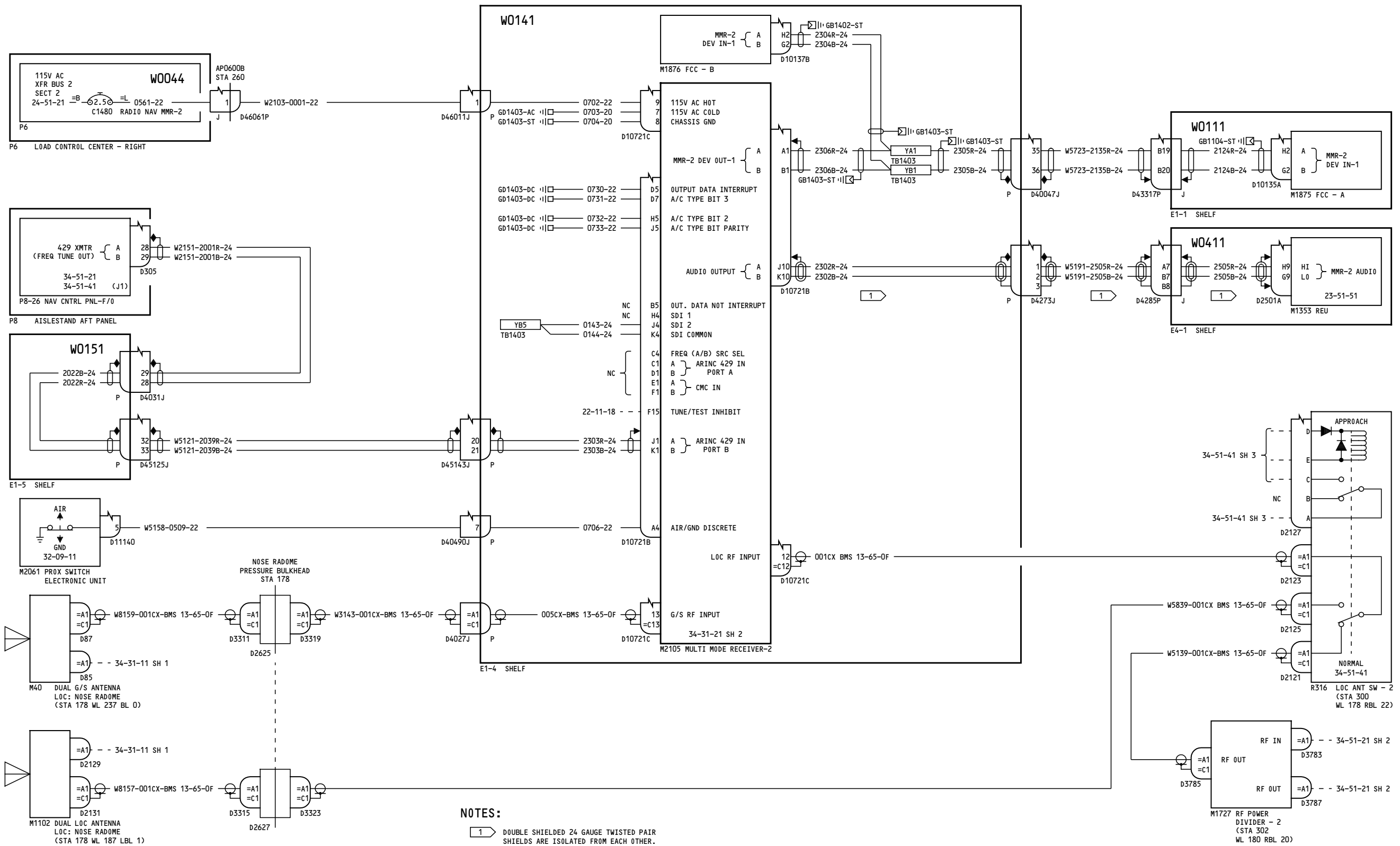
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YK907

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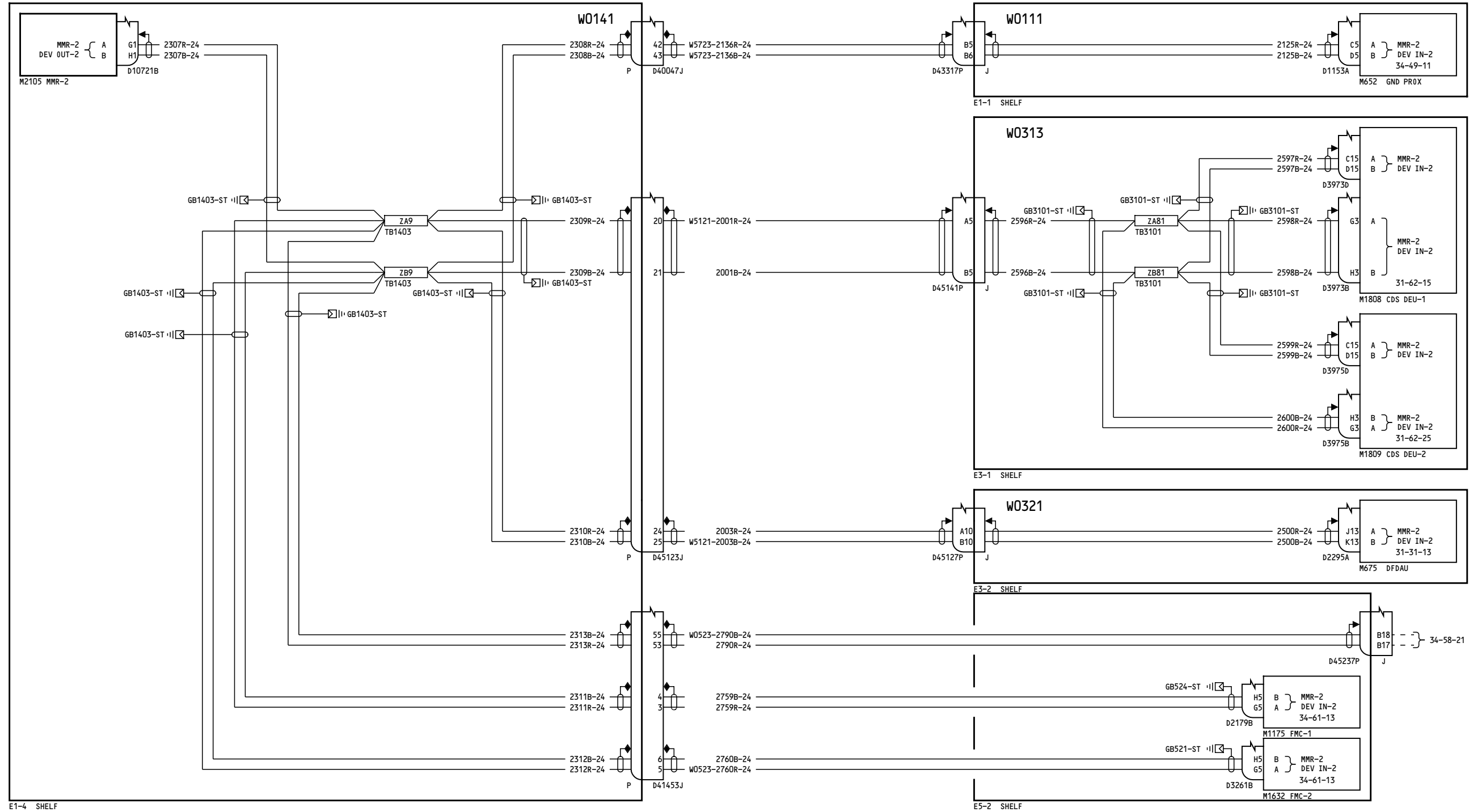
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YK907

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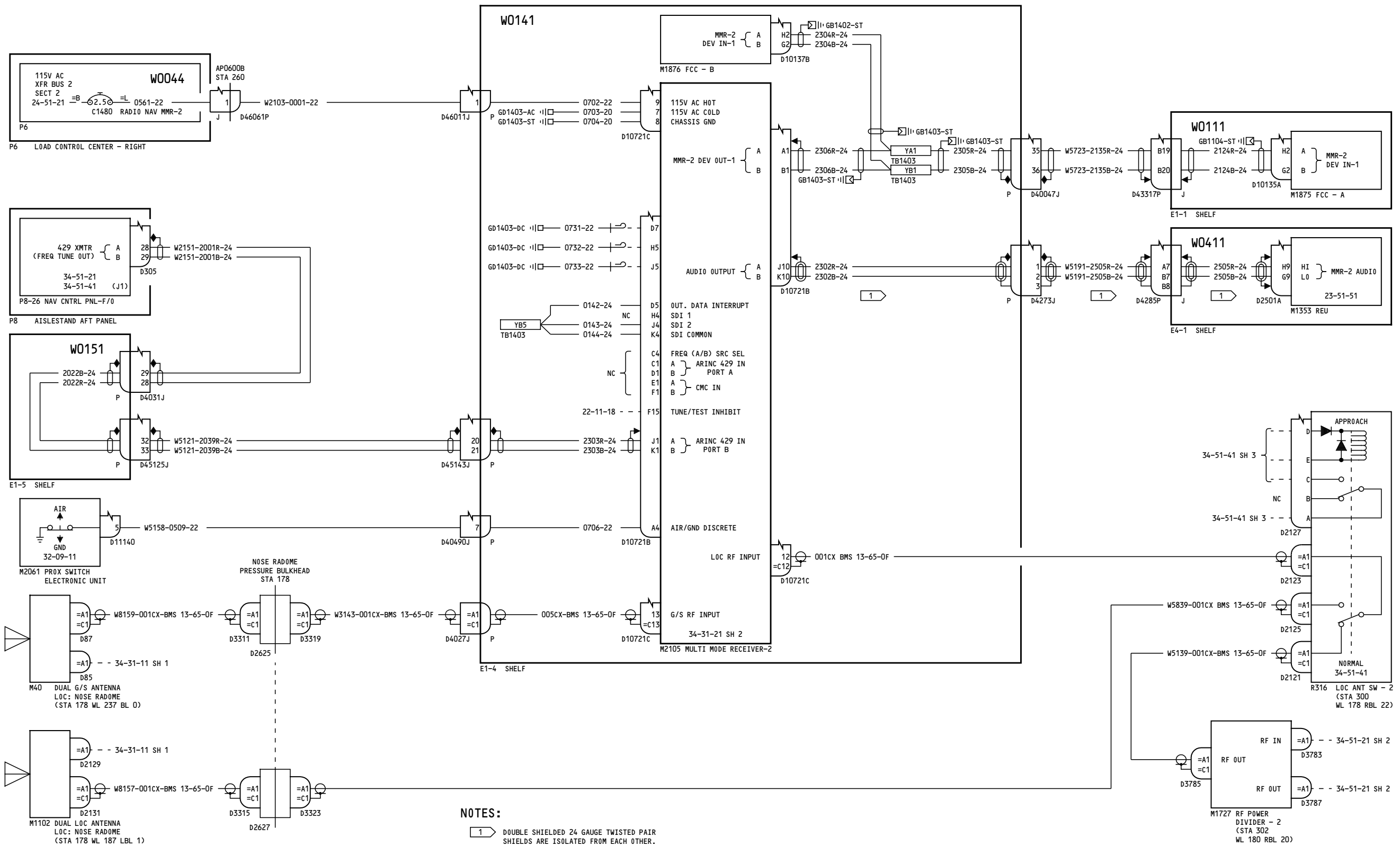
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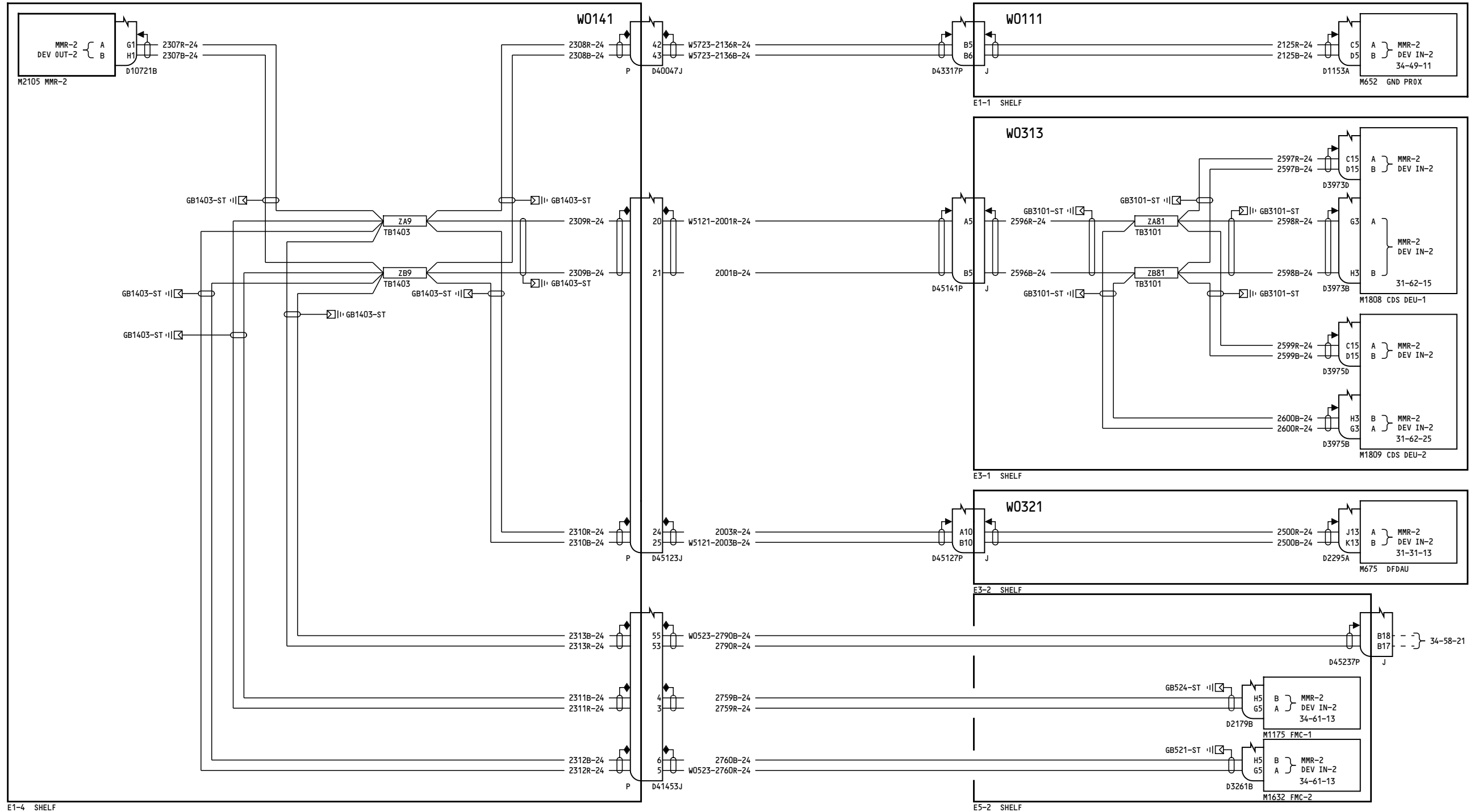
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YK908-YL401

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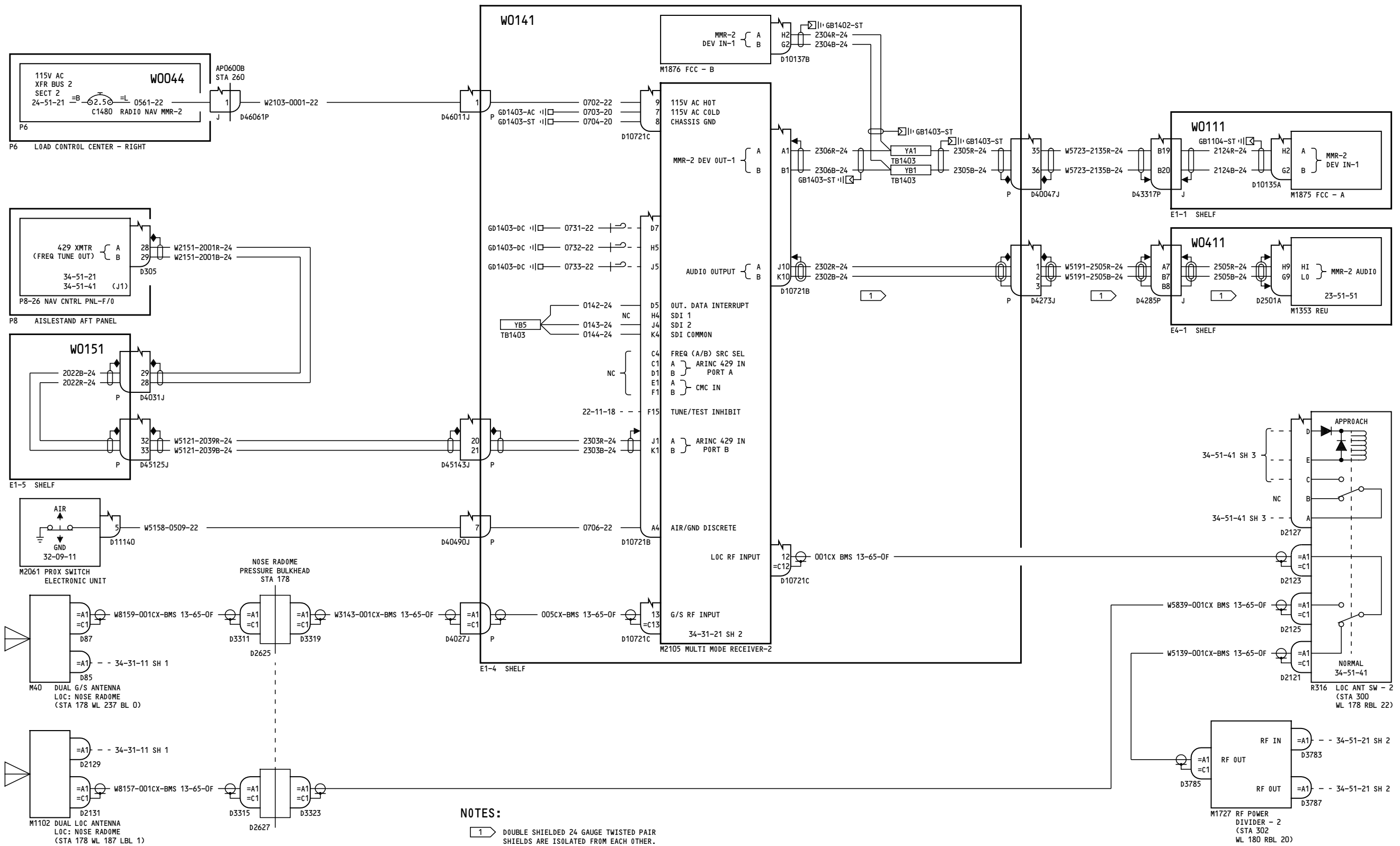
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NOTES:
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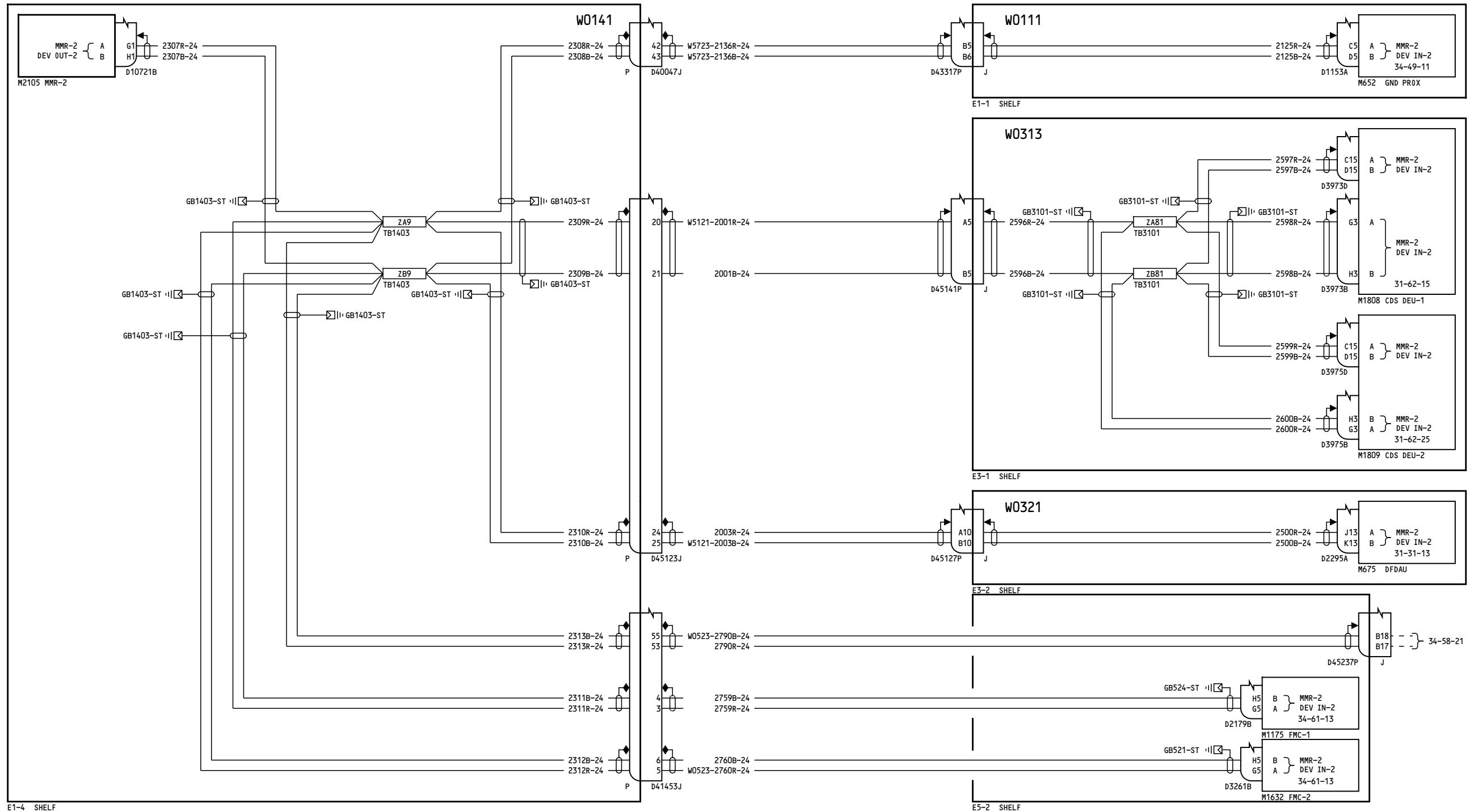
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YL421-YL430

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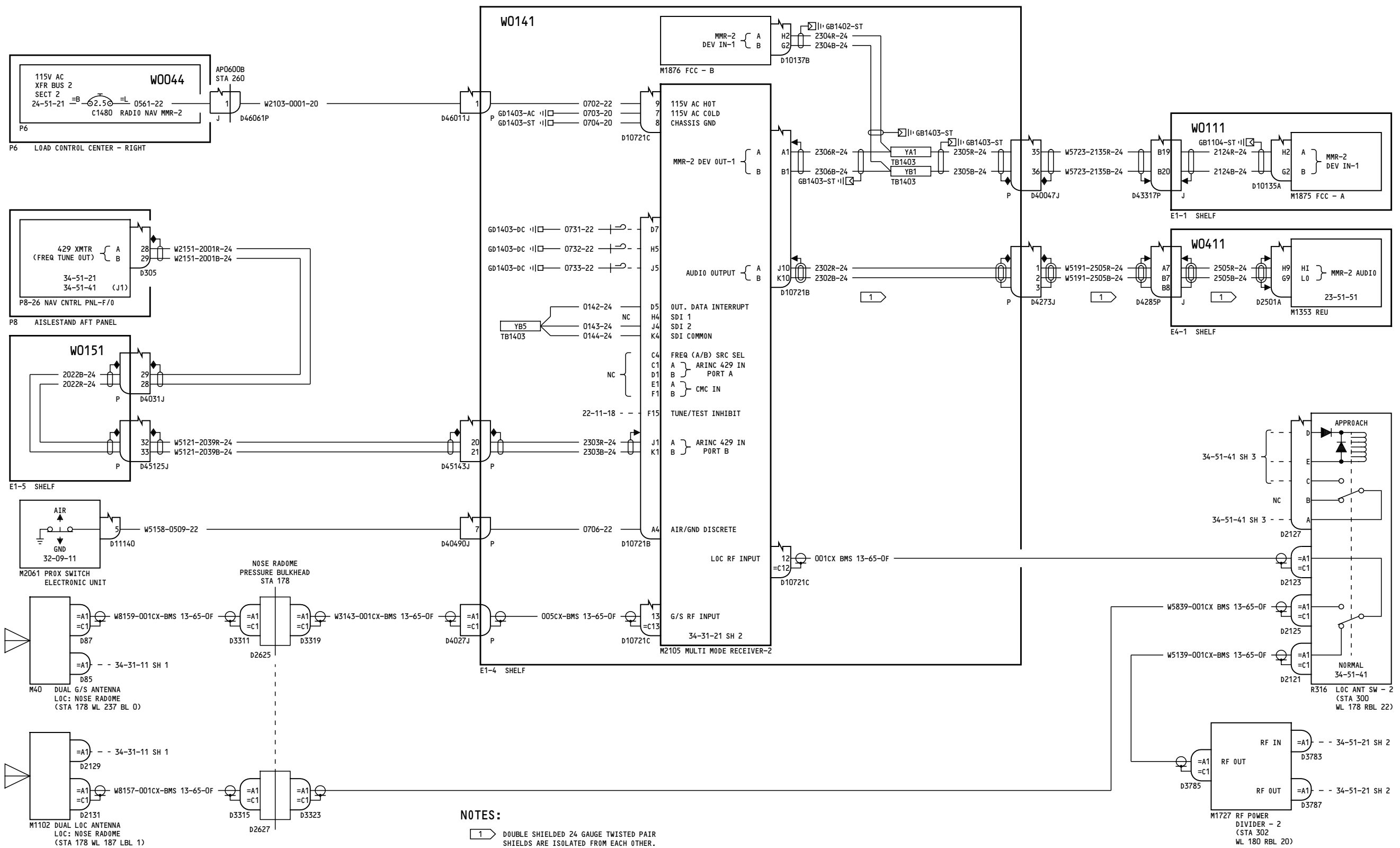
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YM643-YM670

MMR - ILS NO. 2

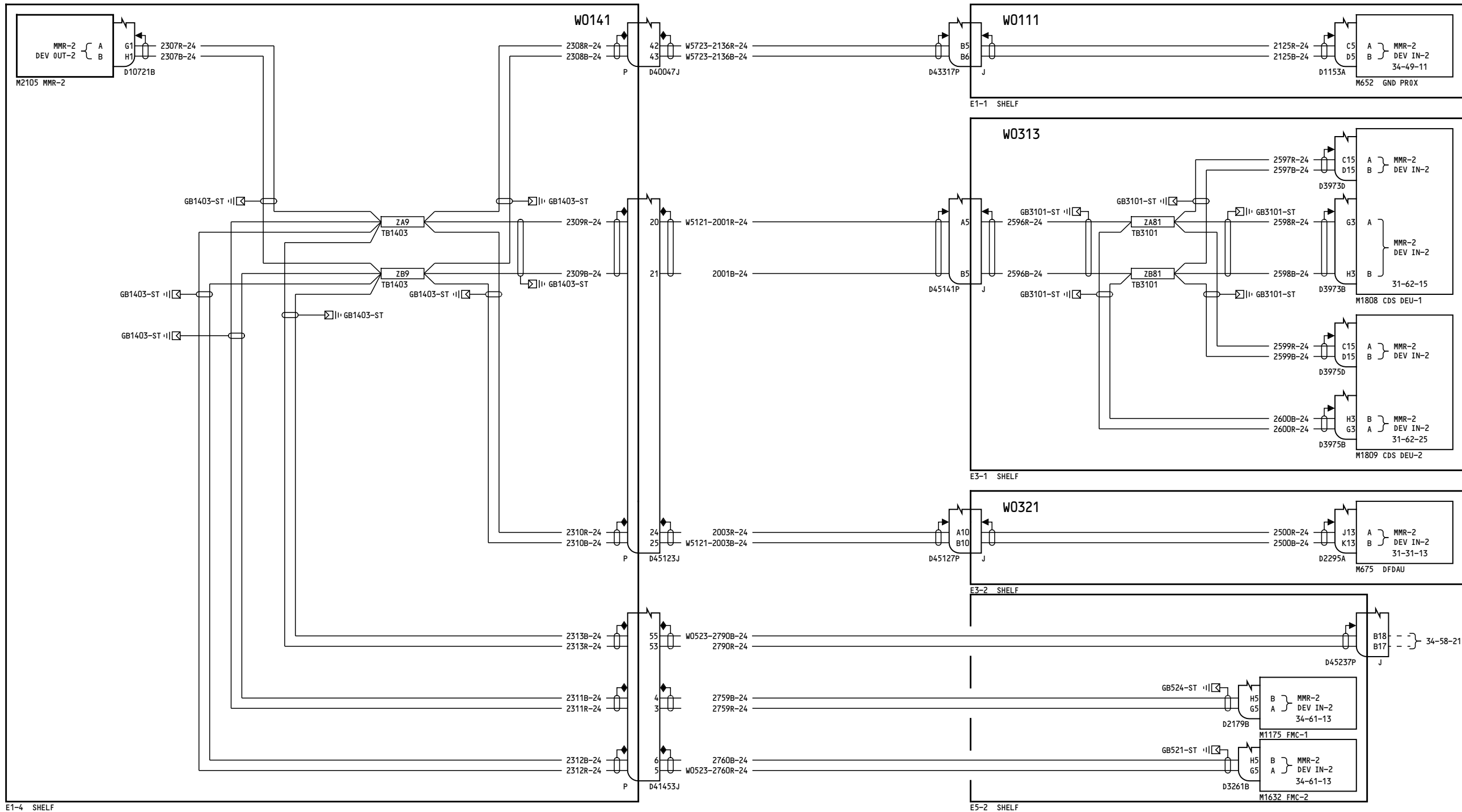
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YM643-YM670

MMR - ILS NO. 2

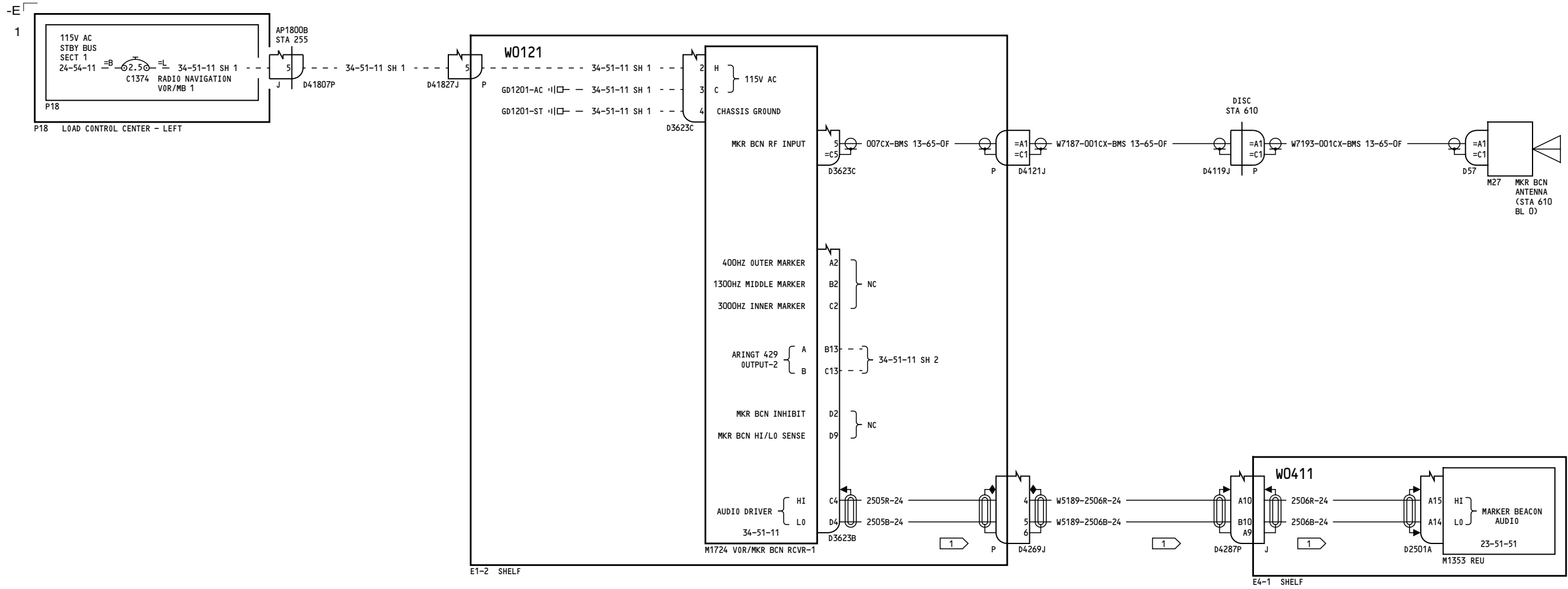
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 1 DOUBLE SHIELDED 24 GAUGE TWISTED PAIR. SHIELDS ARE ISOLATED FROM EACH OTHER.

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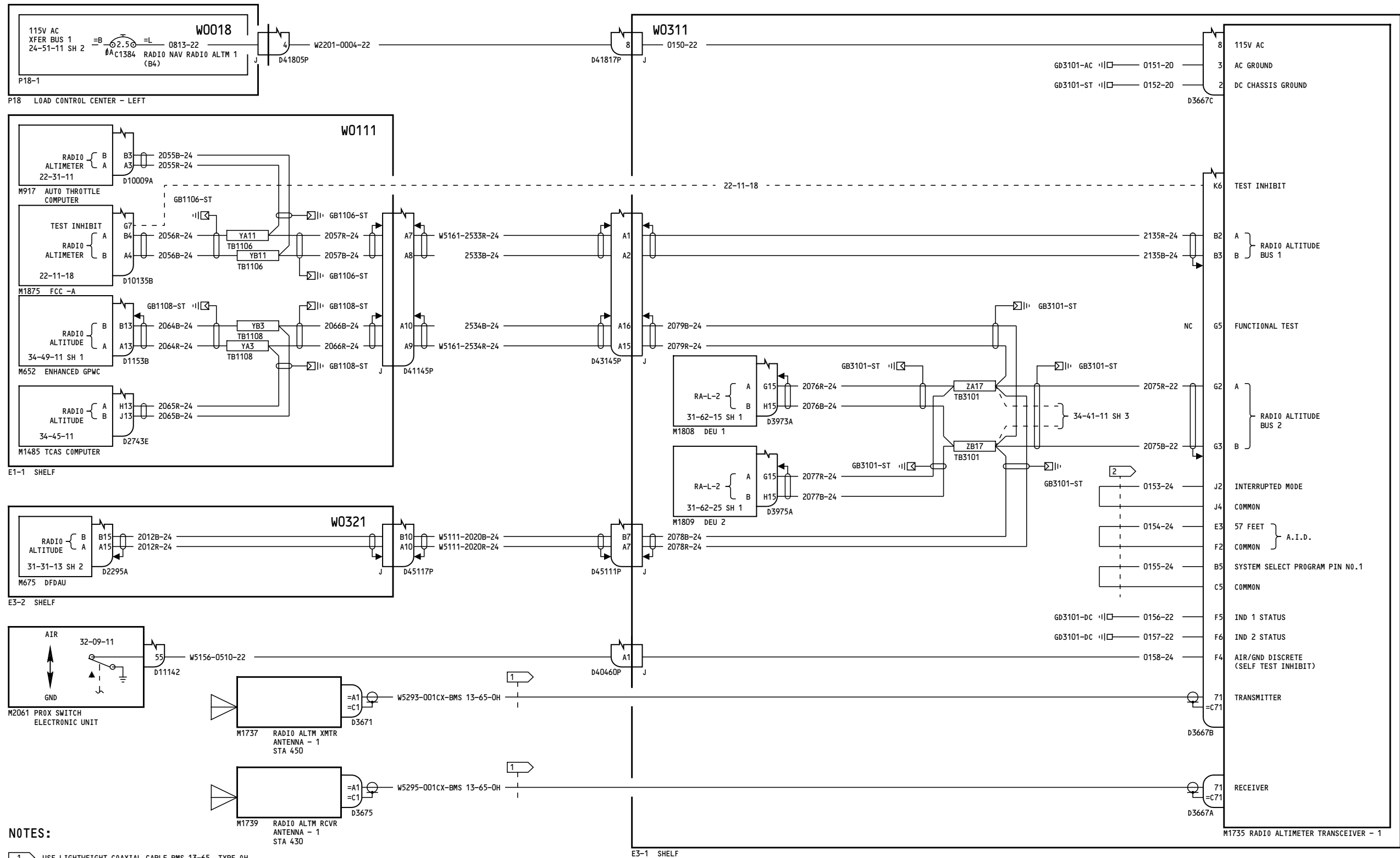
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NOTES:

1 USE LIGHTWEIGHT COAXIAL CABLE BMS 13-65, TYPE 0H
CRITICAL LENGTH IS 181.1 INCH.

2 JUMPER LENGTH IS 3 INCHES MAXIMUM.

YC001-YC007

RADIO ALTIMETER SYSTEM -1

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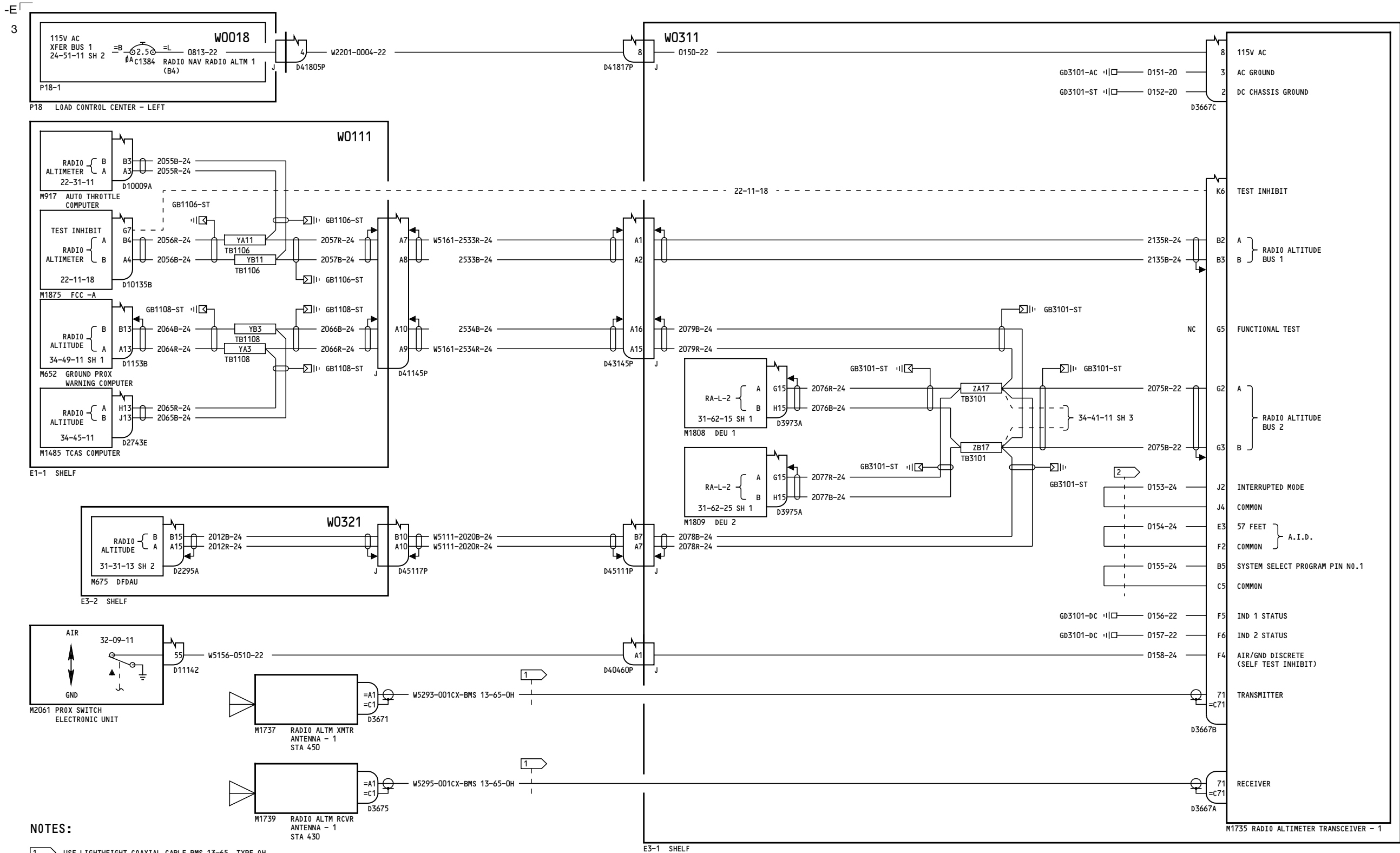
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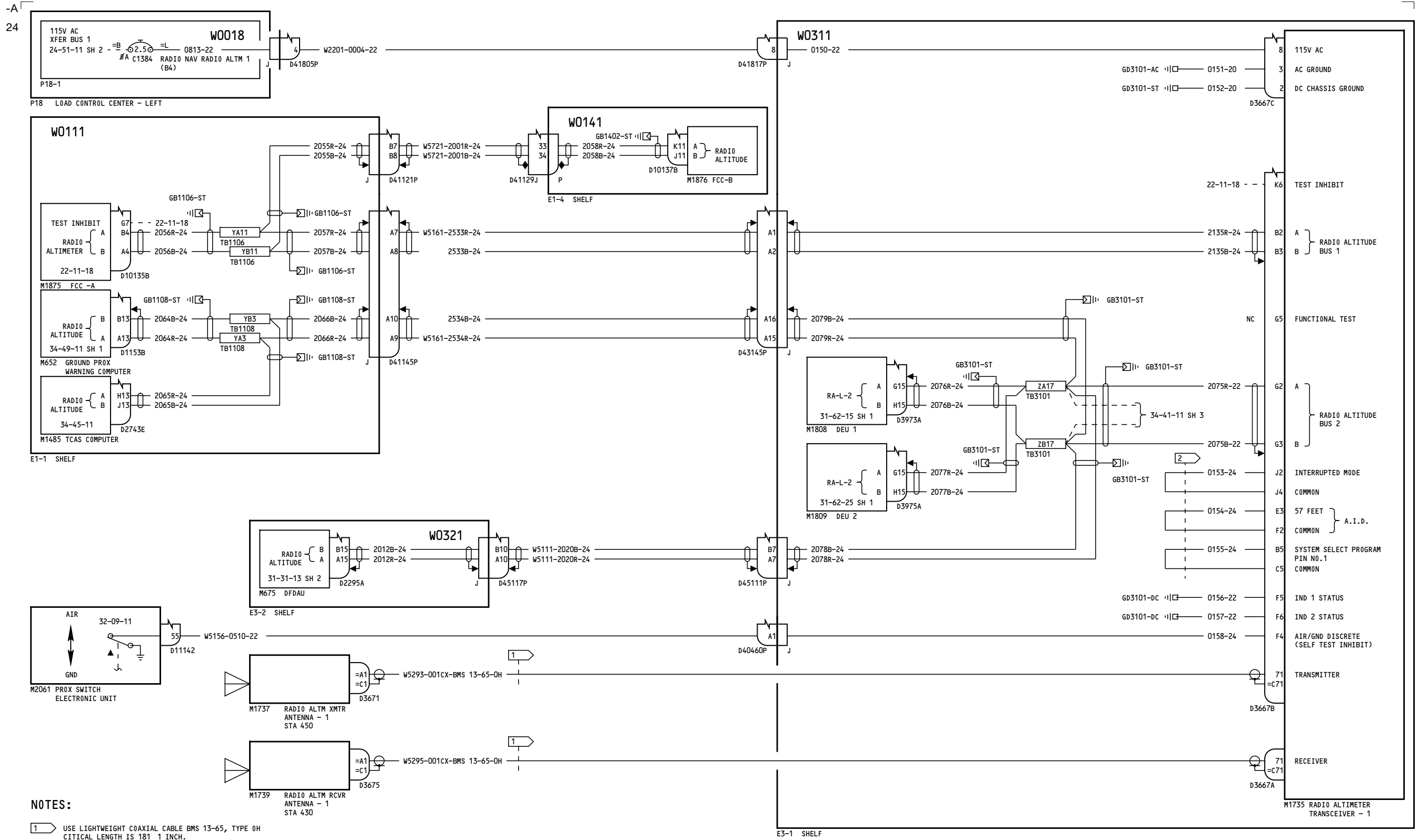


NOTES:

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CRITICAL LENGTH IS 181.1 INCH.

2 JUMPER LENGTH IS 3 INCHES MAXIMUM.

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NOTES:

1 USE LIGHTWEIGHT COAXIAL CABLE BMS 13-65, TYPE 0H
CRITICAL LENGTH IS 181.1 INCH.

2 JUMPER LENGTH IS 3 INCHES MAXIMUM.

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RADIO ALTIMETER SYSTEM -1

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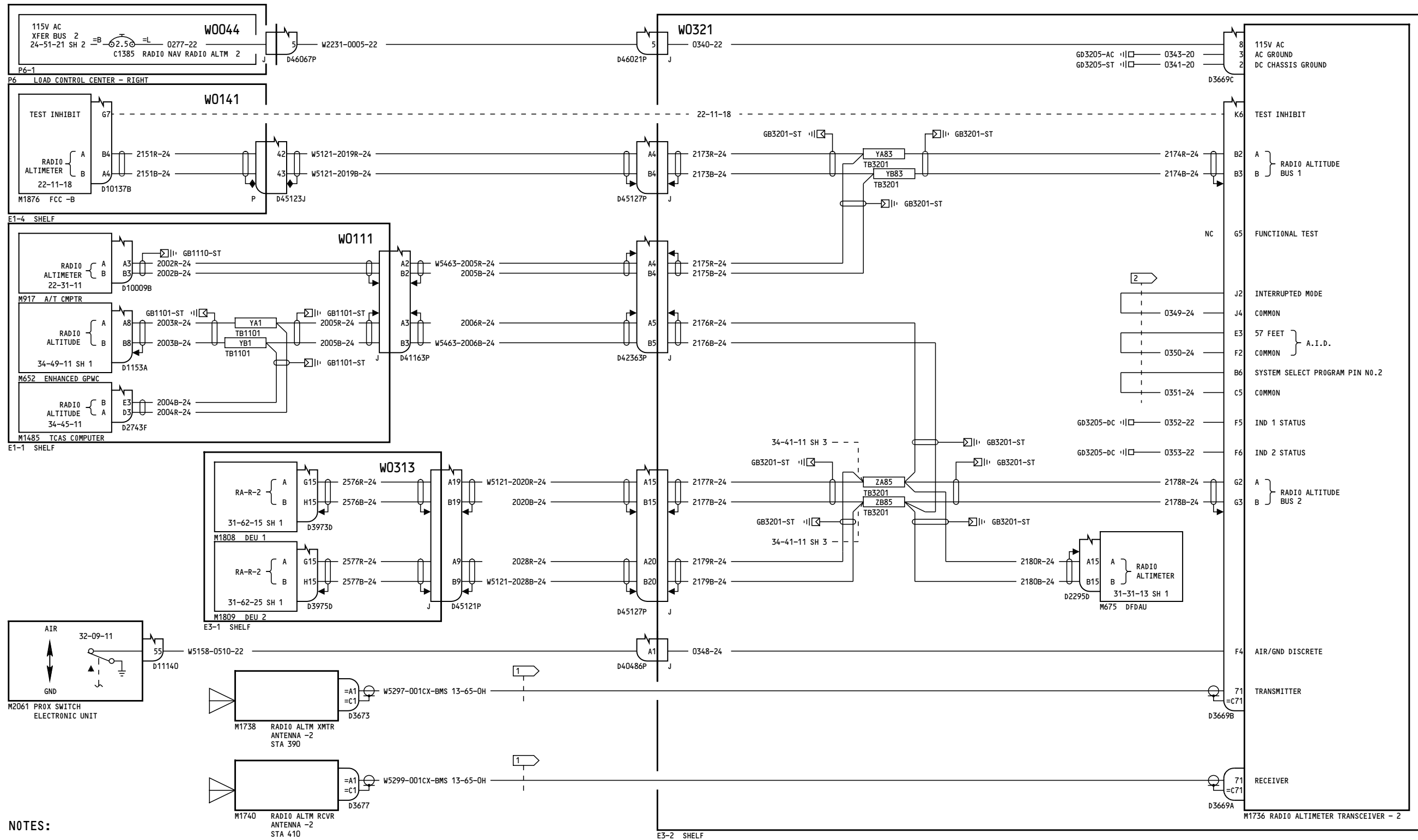
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NOTES:

1 USE LIGHTWEIGHT COAXIAL CABLE BMS 13-65, TYPE 0H. CRITICAL LENGTH IS 181 INCH.

2 JUMPER LENGTH IS 3 INCHES MAXIMUM.

YC001-YC007	RADIO ALTIMETER SYSTEM - 2
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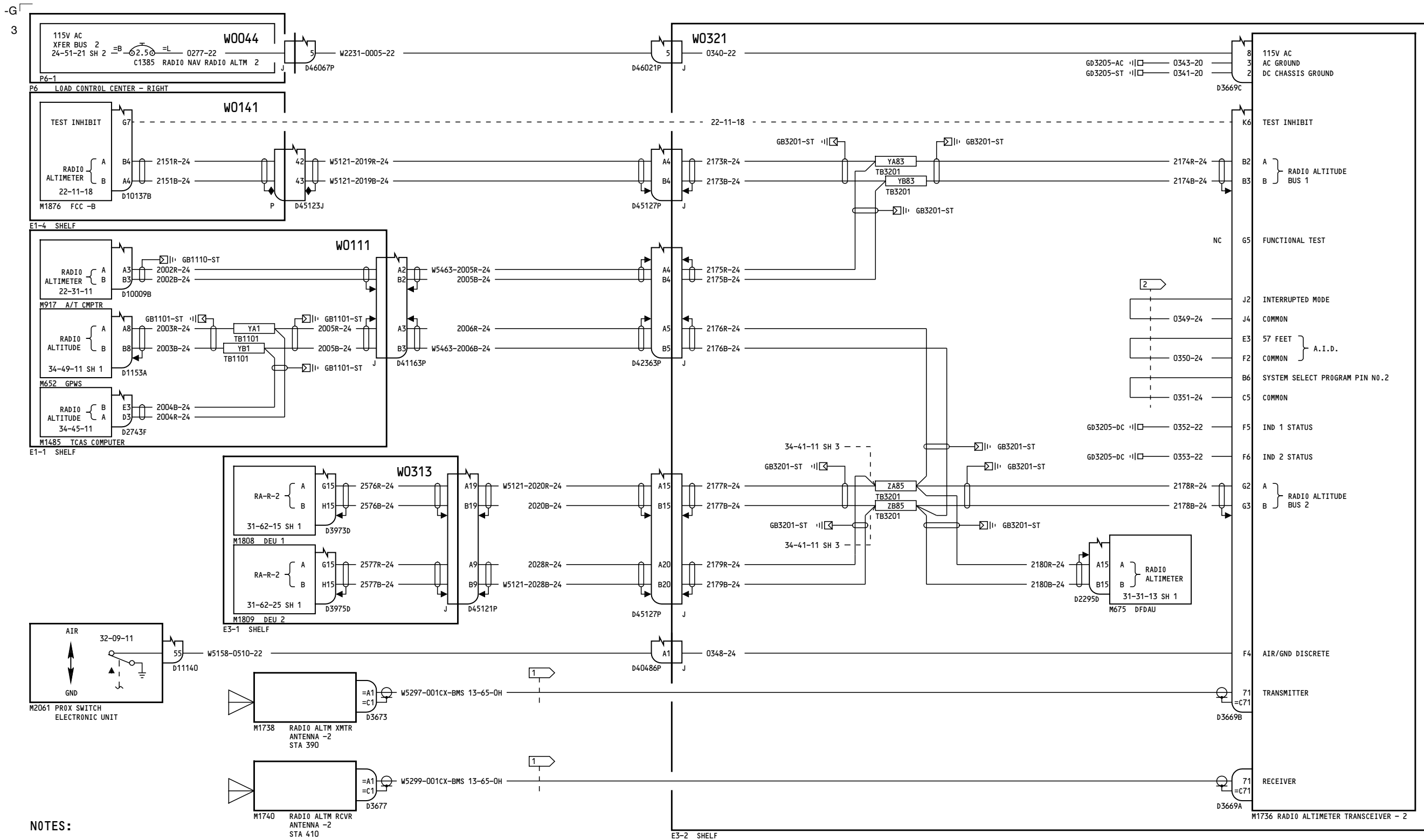
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NOTES:

1 USE LIGHTWEIGHT COAXIAL CABLE BMS 13-65, TYPE 0H
CRITICAL LENGTH IS 181 1 INCH.

2 JUMPER LENGTH IS 3 INCHES MAXIMUM.

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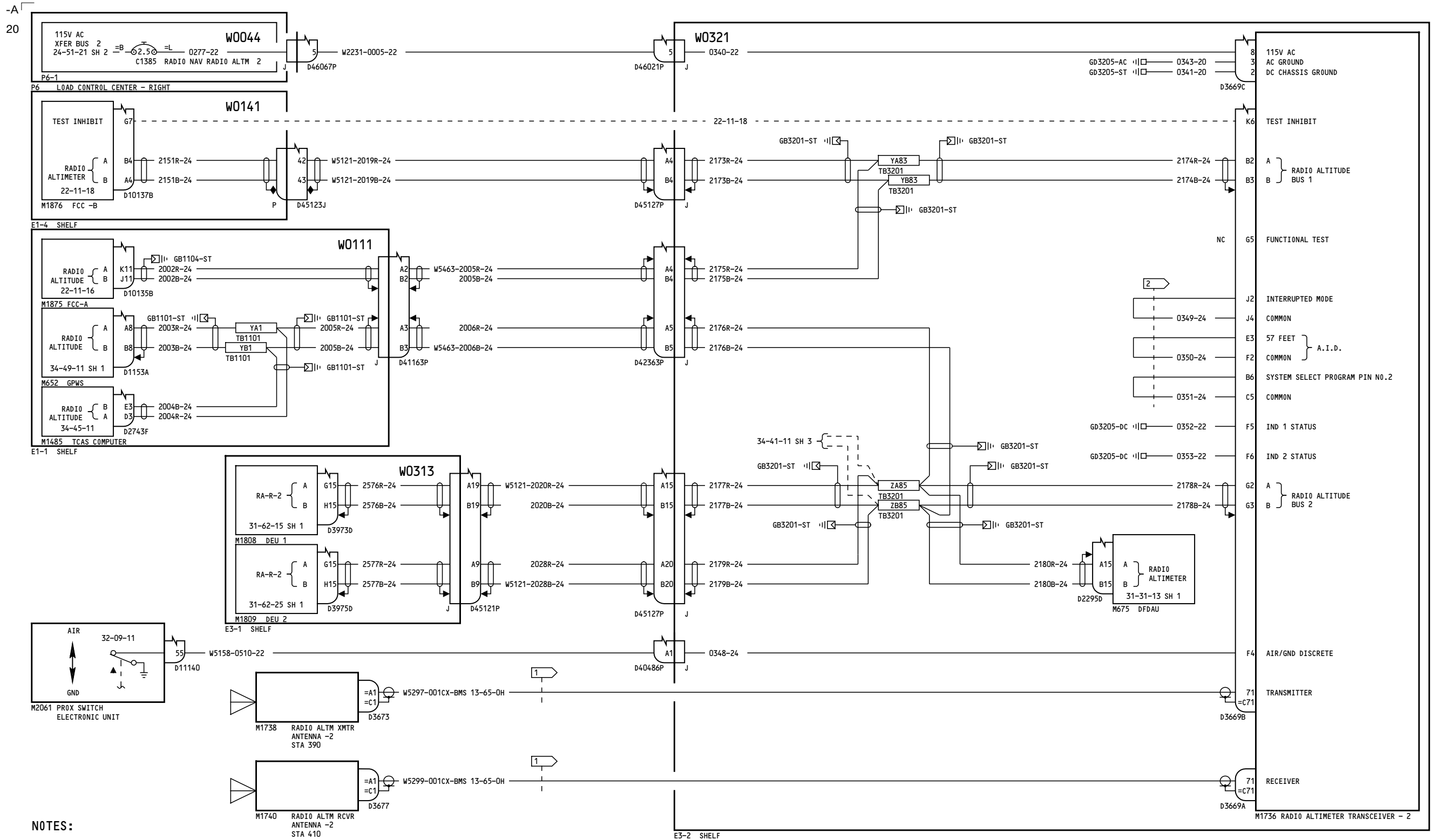
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NOTES:

1 USE LIGHTWEIGHT COAXIAL CABLE BMS 13-65, TYPE 0H. CRITICAL LENGTH IS 181 INCH.

2 JUMPER LENGTH IS 3 INCHES MAXIMUM.

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RADIO ALTIMETER SYSTEM -2

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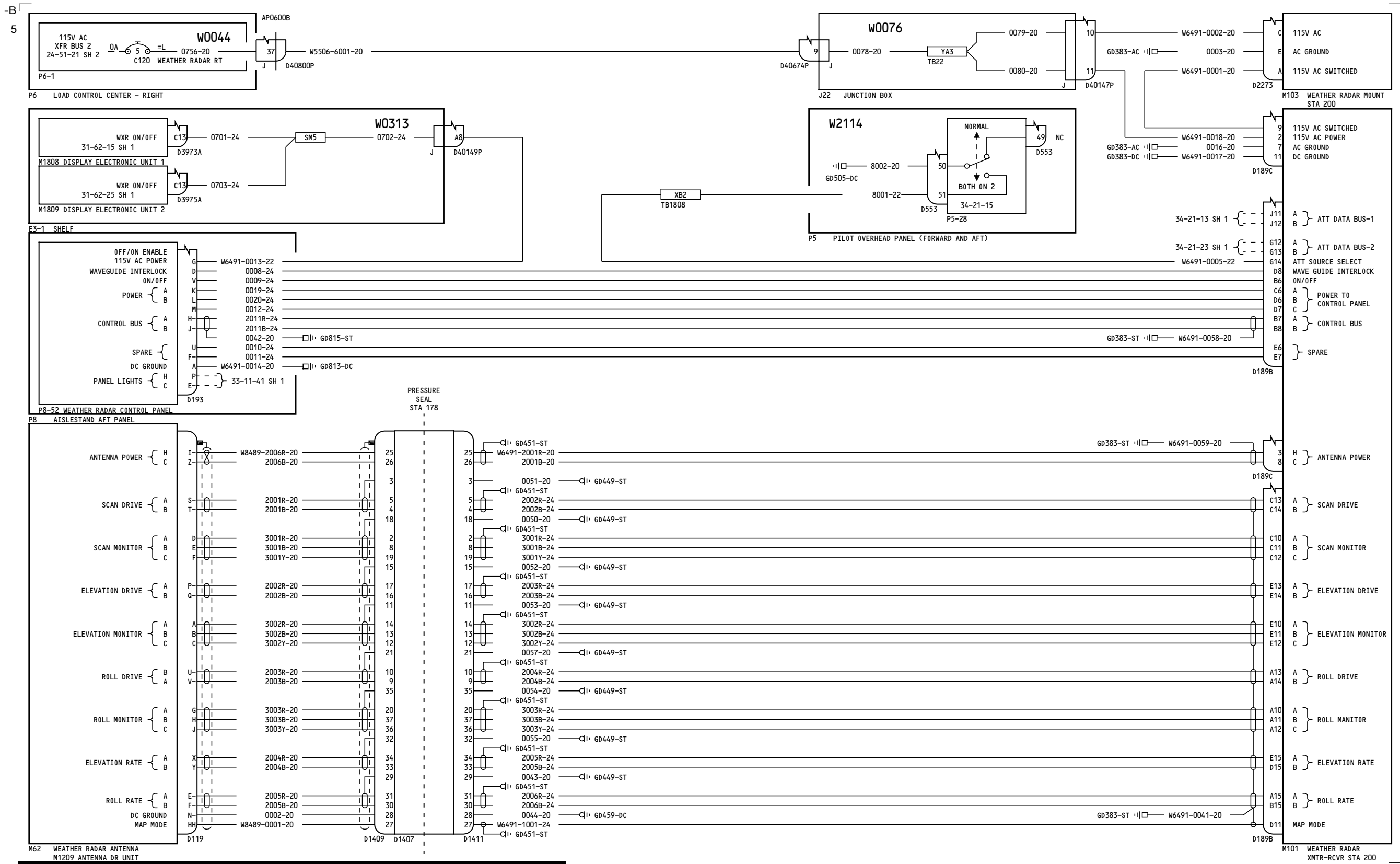
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YC001-YC002, YC007

WEATHER RADAR

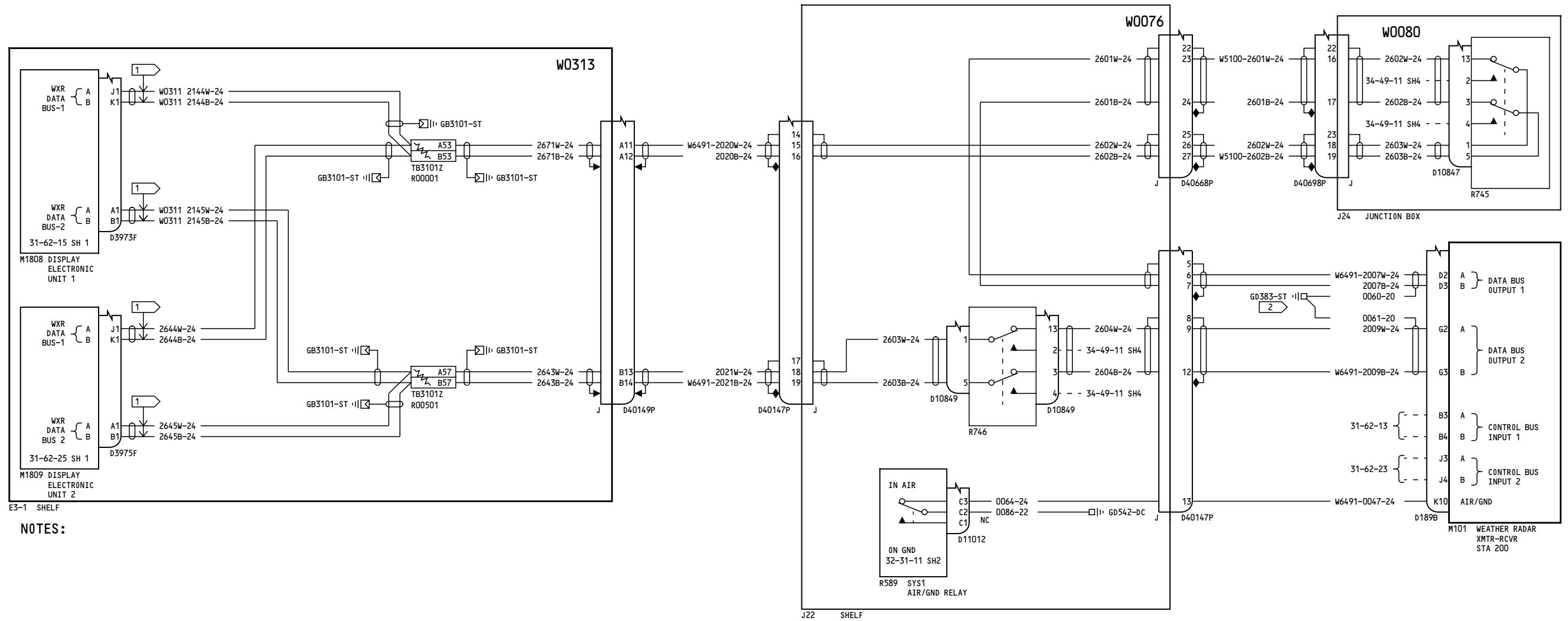
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YC001-YC002, YC007

WEATHER RADAR

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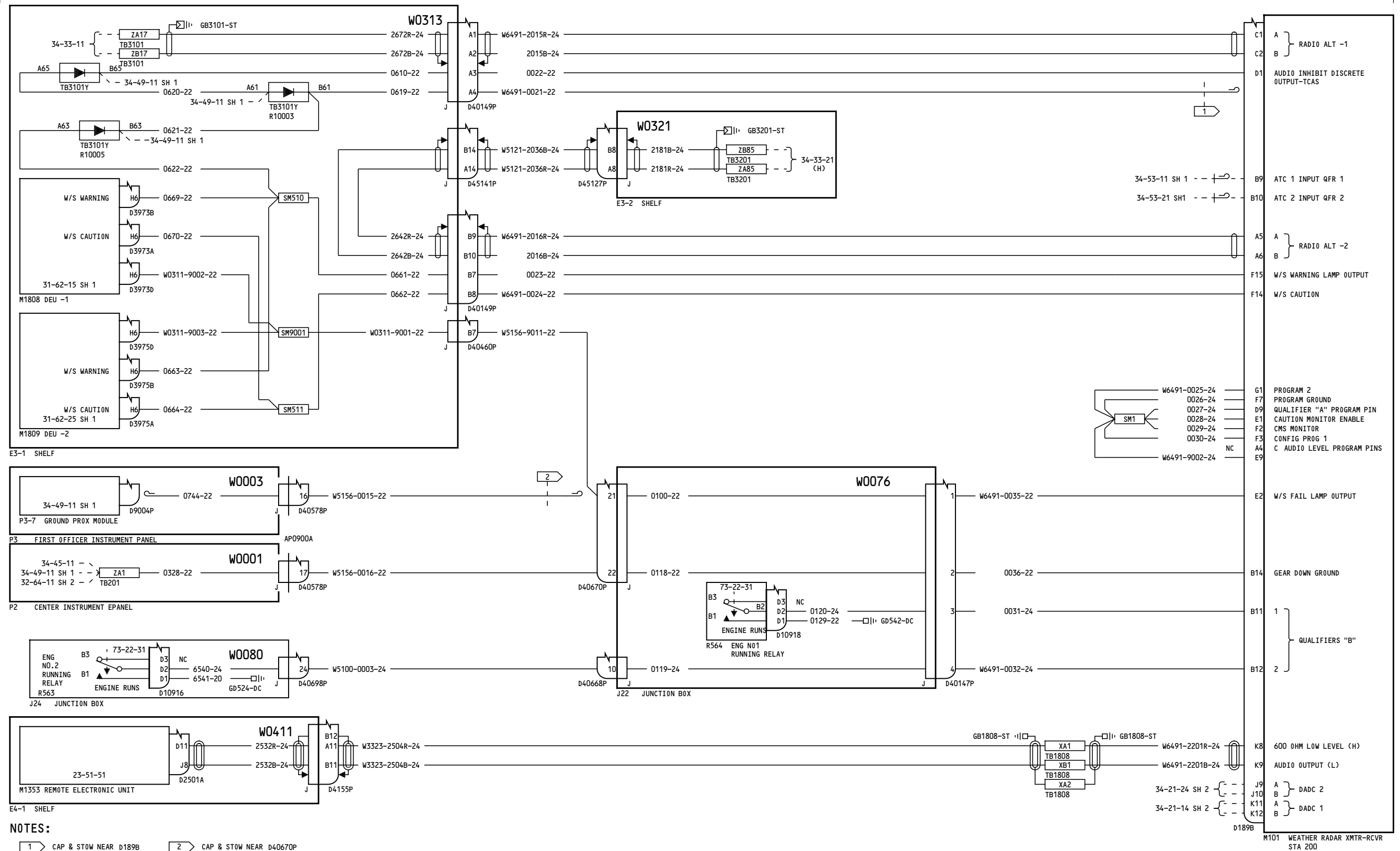
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NOTES:

1 CAP & STOW NEAR D189B 2 CAP & STOW NEAR D40670P

YC001-YC002, YC007

WEATHER RADAR

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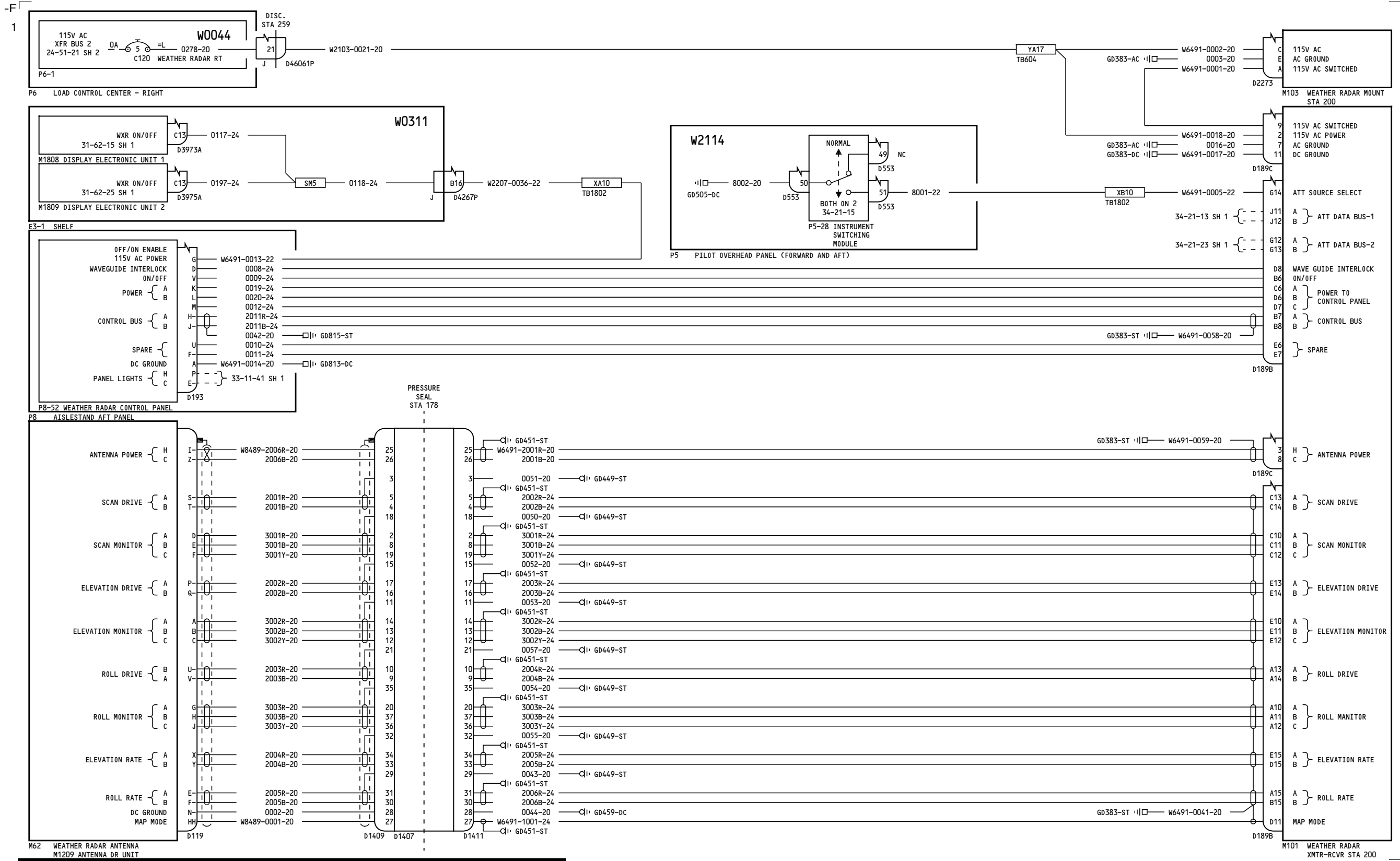
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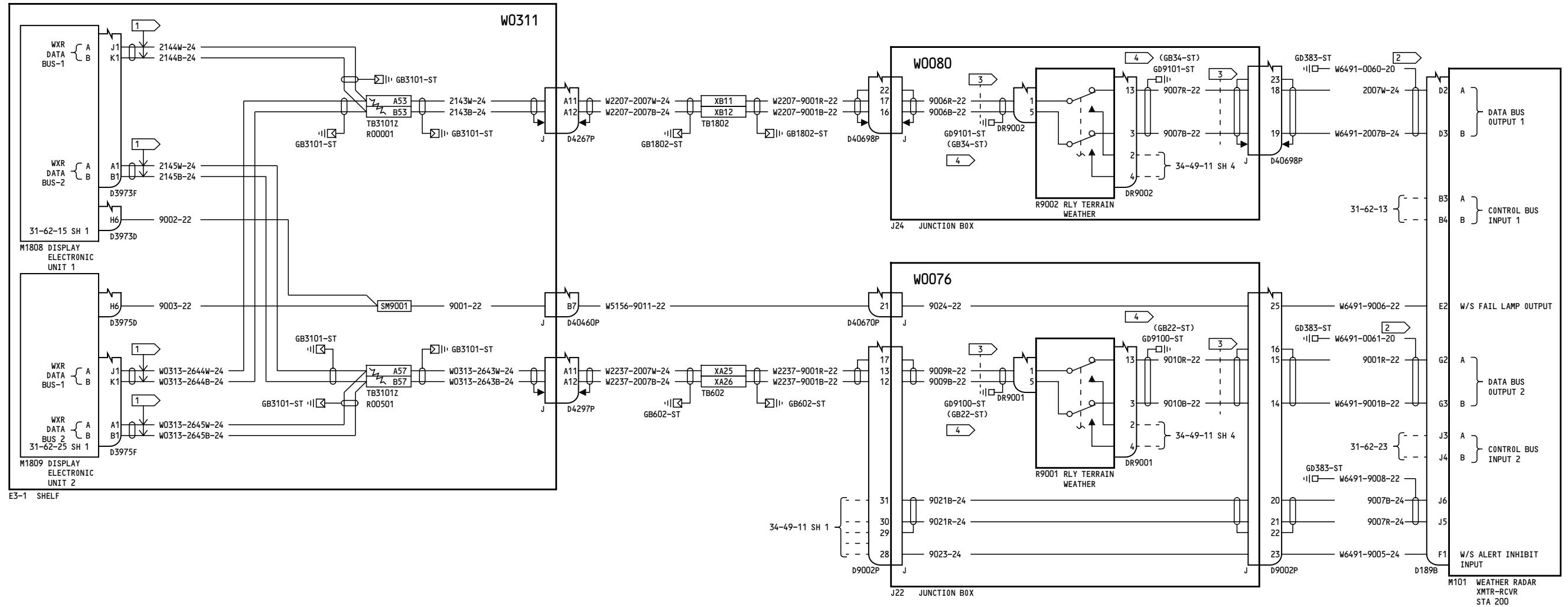
YC003

WEATHER RADAR

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NOTES:

- 1 STUB LINE 6 INCHES $\text{---}\text{---}\text{---}$ 70 OHMS.
- 2 GROUND WIRE LESS THAN OR EQUAL TO 18 INCHES.
- 3 BUS WIRING ARINC 453, RAYCHEM10599, 22AWG
- 4 GROUND WIRES LESS THAN 6 INCHES

YC003

WEATHER RADAR

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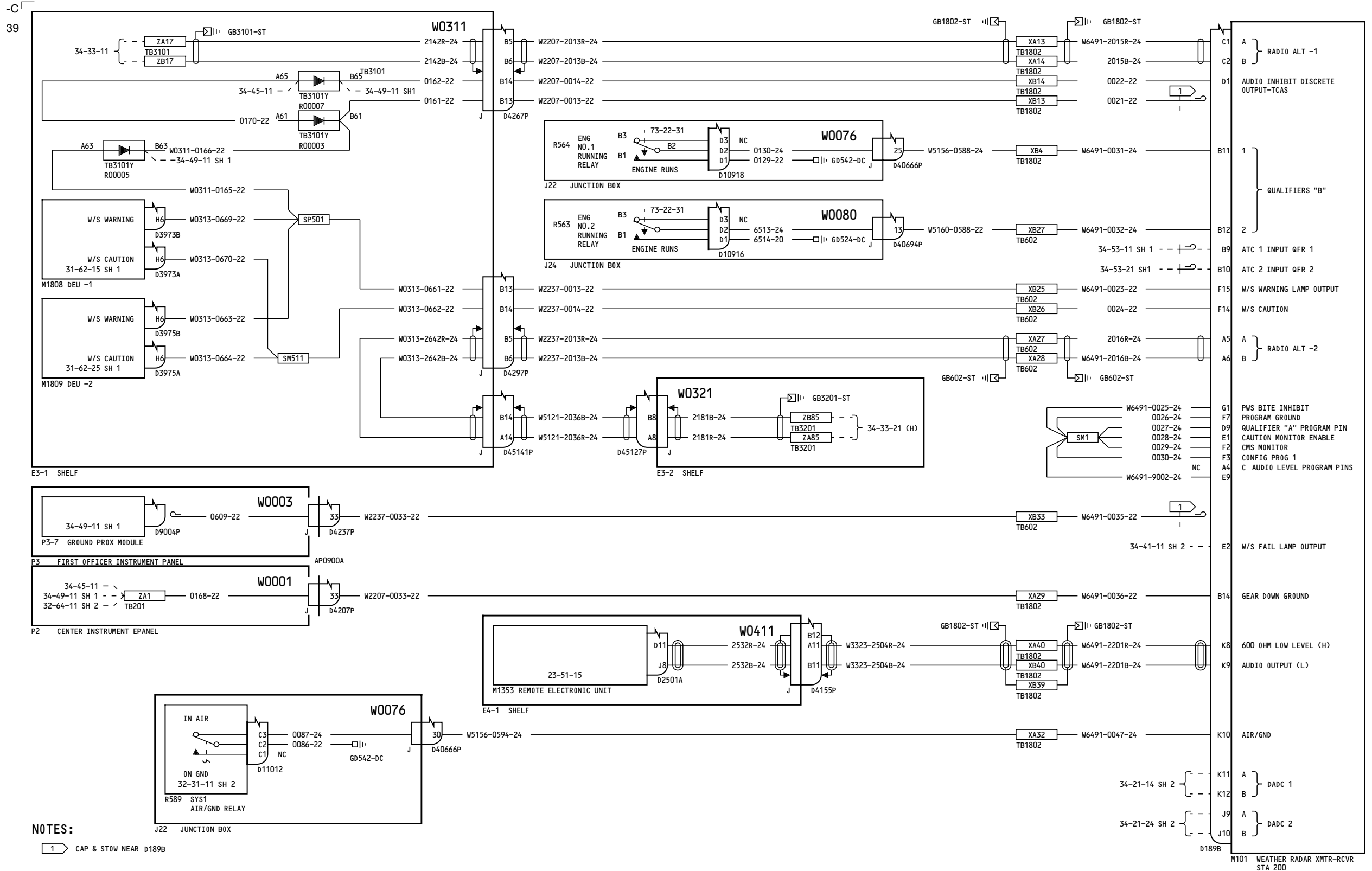
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737-EB34-0192

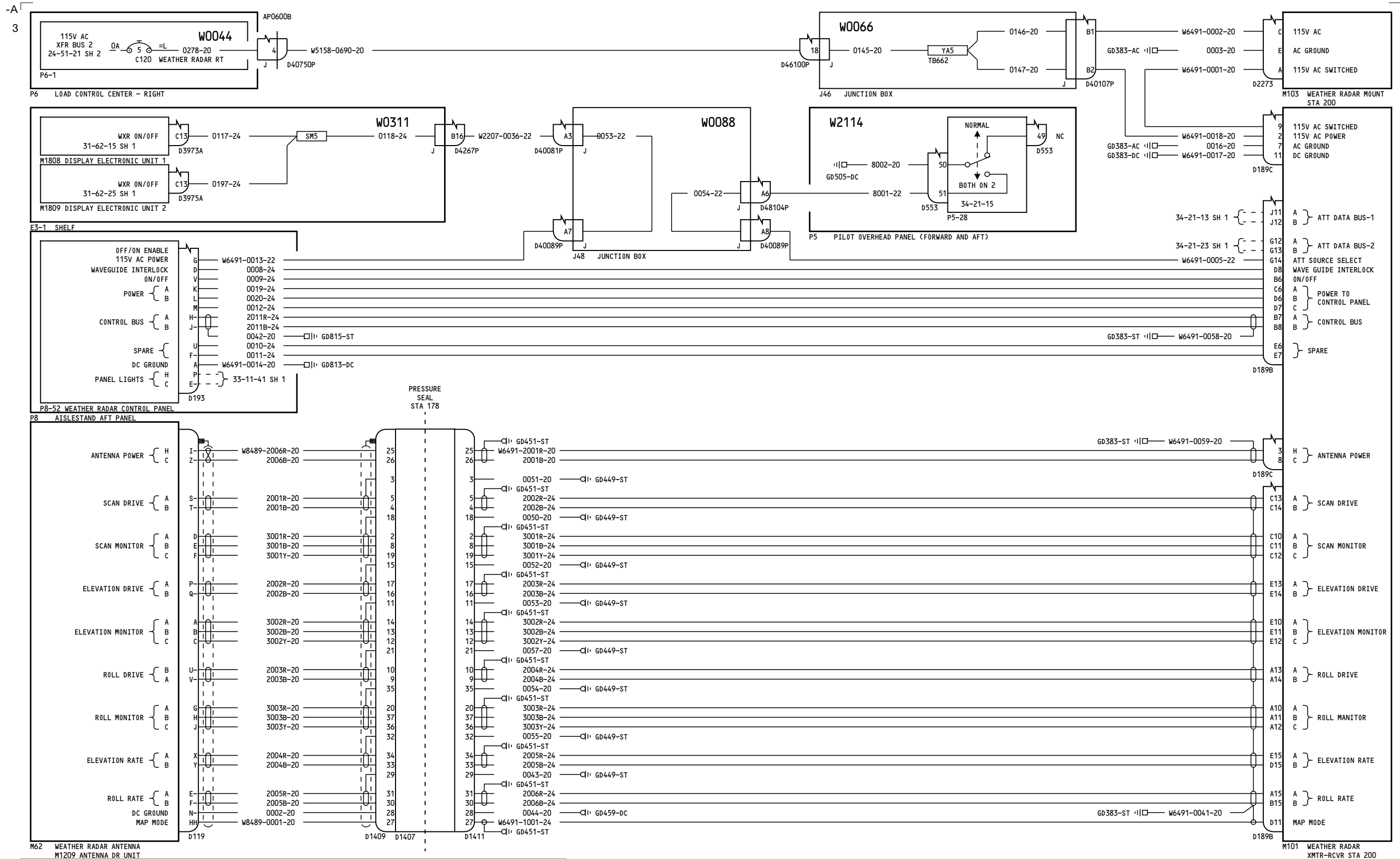
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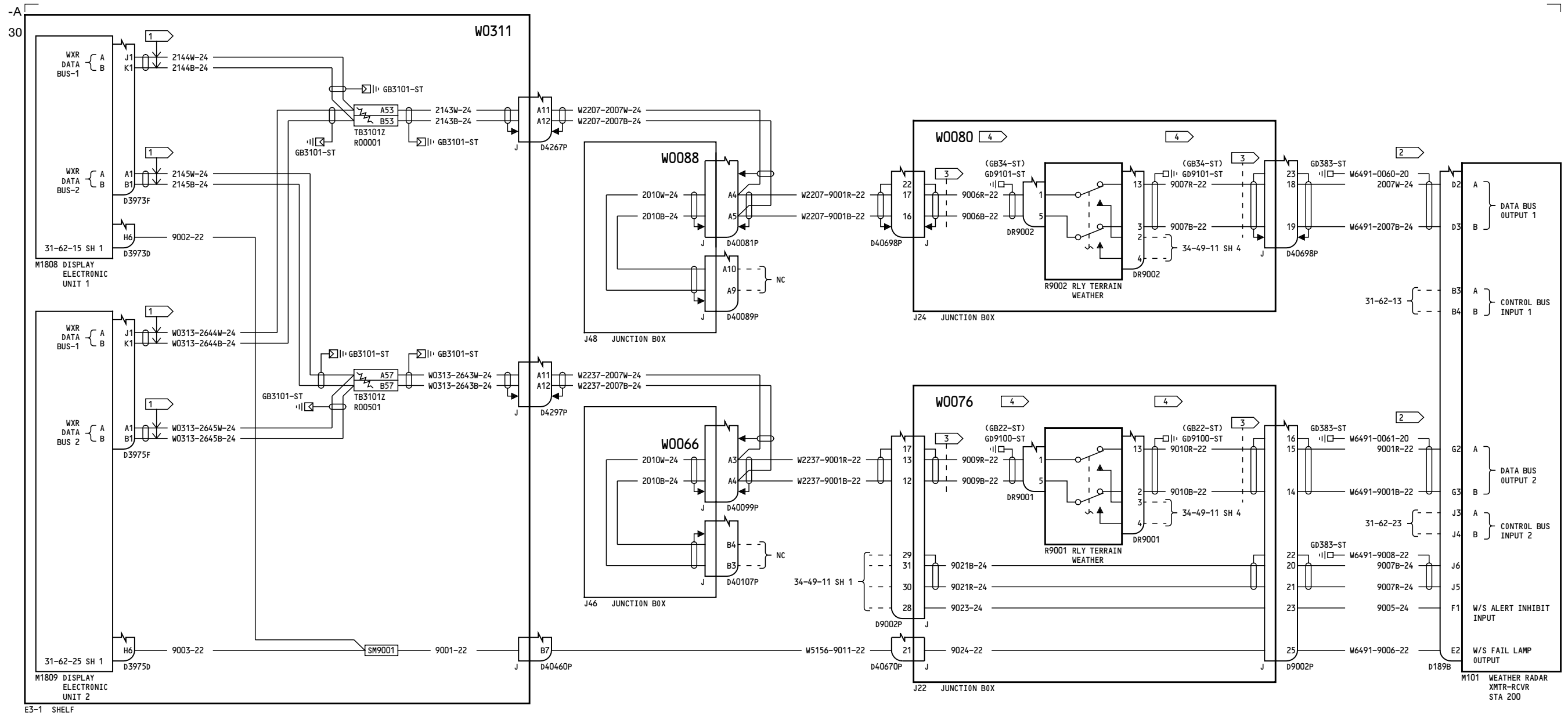
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WEATHER RADAR

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NOTES:

- 1 STUB LINE 6 INCHES $\text{---}\text{---}\text{---}$ 70 OHMS.
- 2 GROUND WIRE LESS THAN OR EQUAL TO 18 INCHES.
- 3 BUS WIRING ARINC 453, RAYCHEM10599, 22AWG
- 4 GROUND WIRES LESS THAN 6 INCHES

YC004-YC006

WEATHER RADAR

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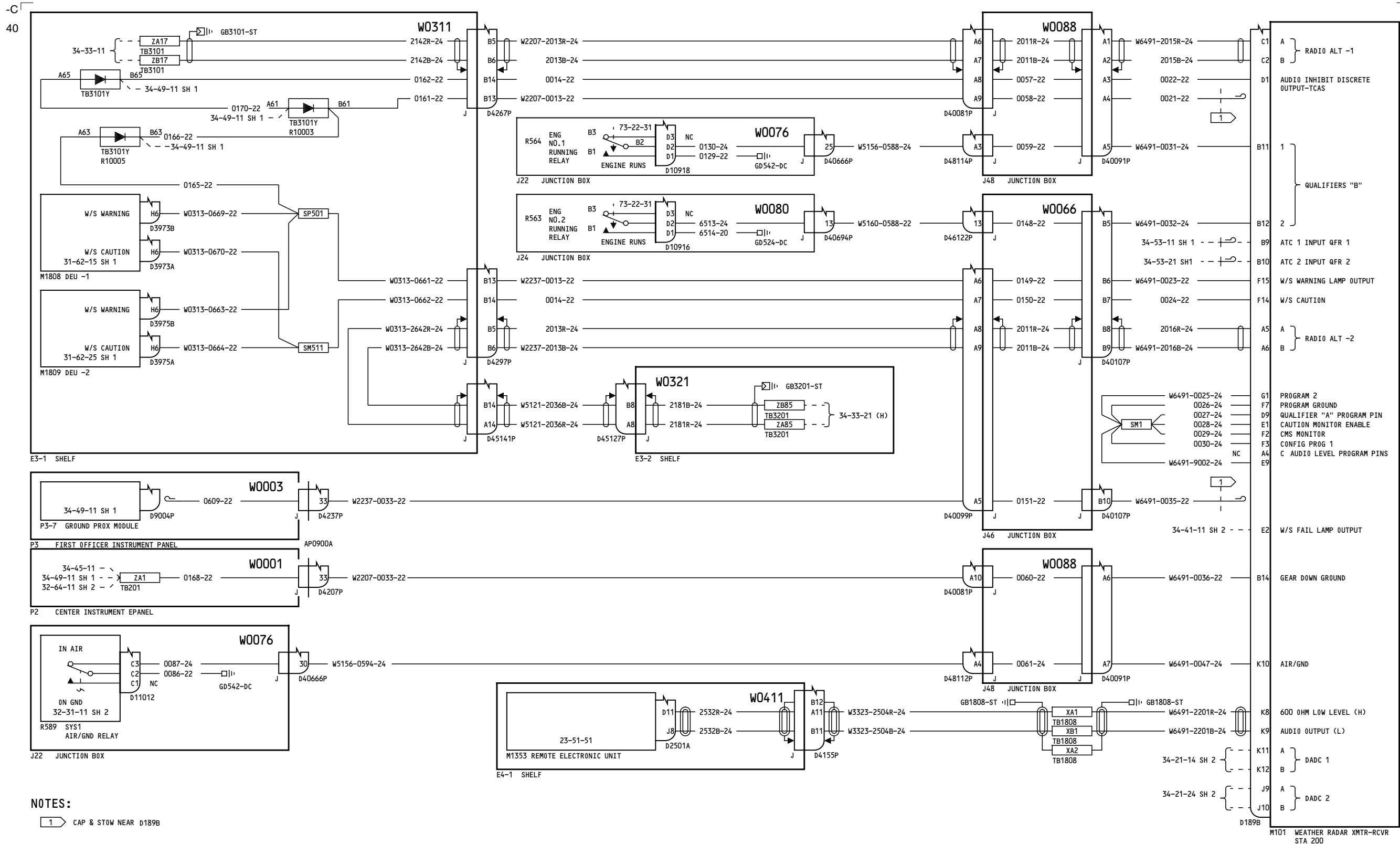
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NOTES:
 1 CAP & STOW NEAR D189B

YC004-YC006

WEATHER RADAR

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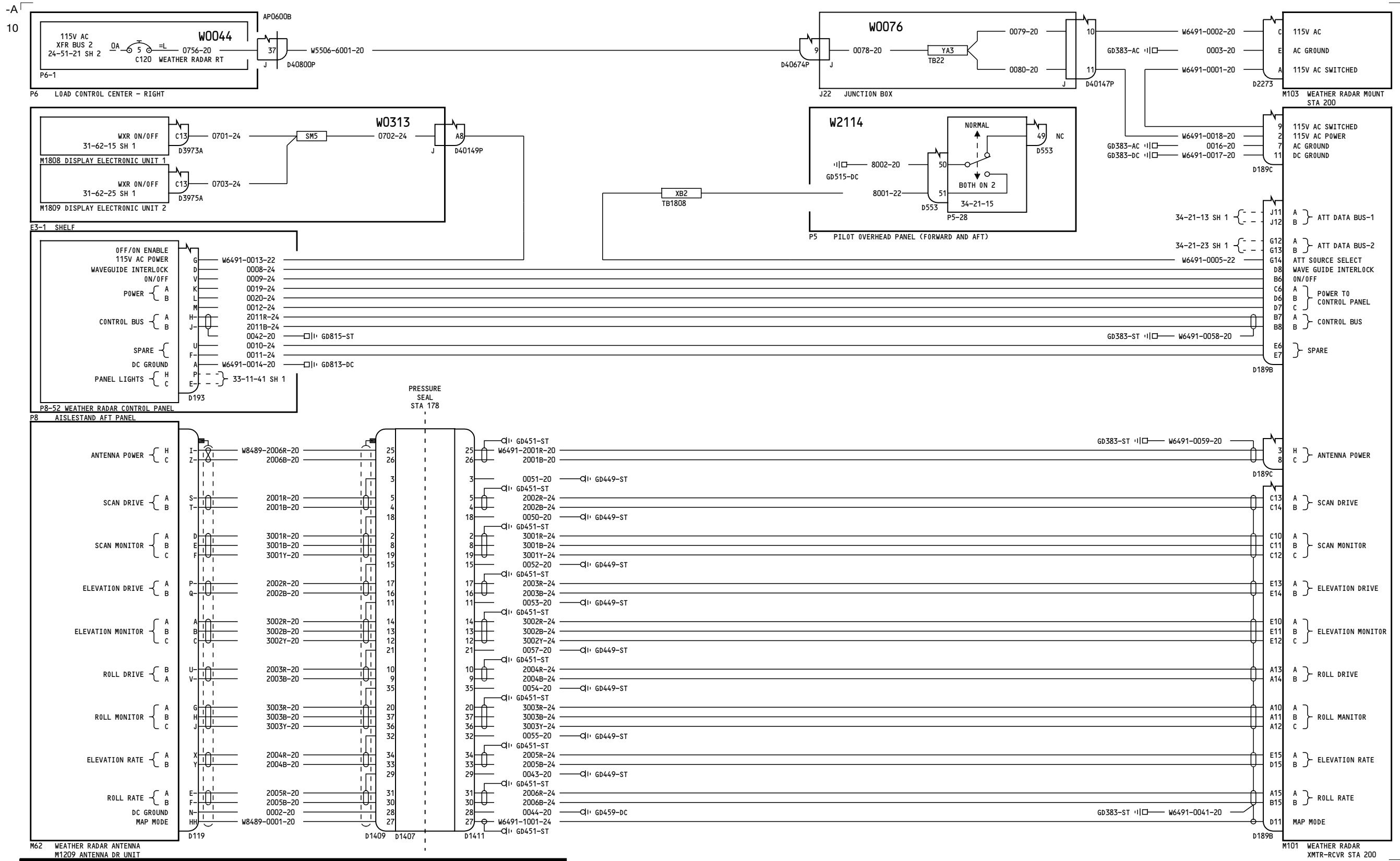
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YC008-YC011

WEATHER RADAR

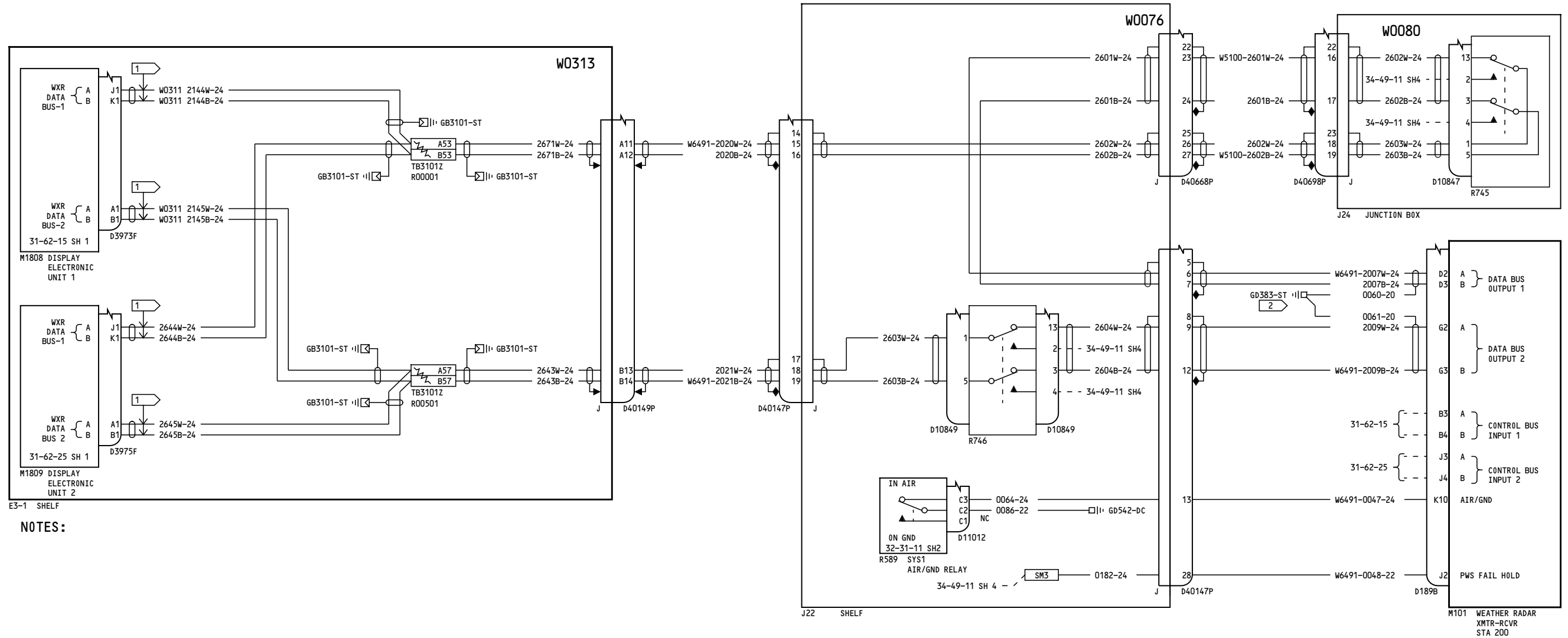
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YC008-YC011

WEATHER RADAR

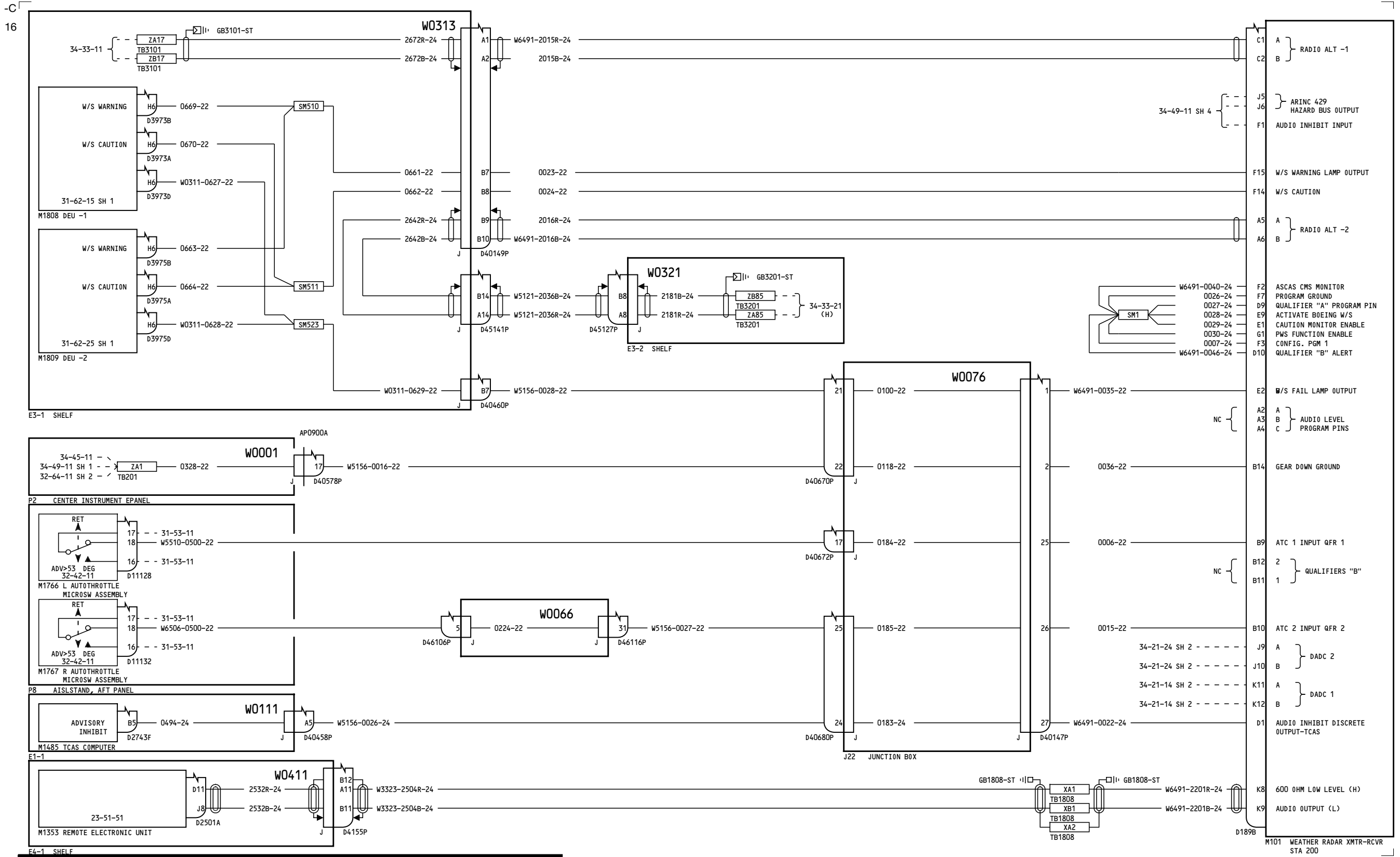
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YC008-YC011

WEATHER RADAR

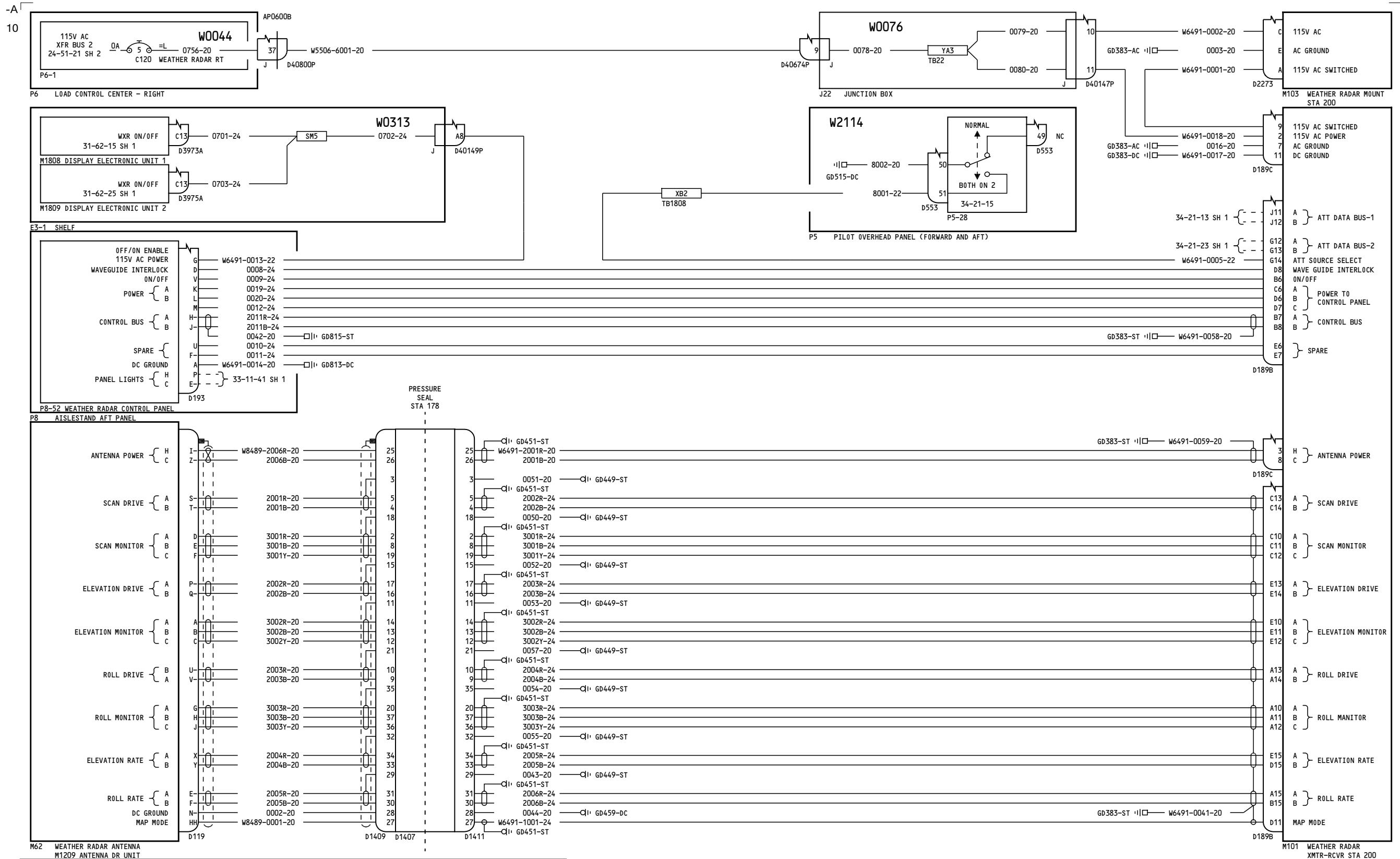
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YC012-YC050

WEATHER RADAR

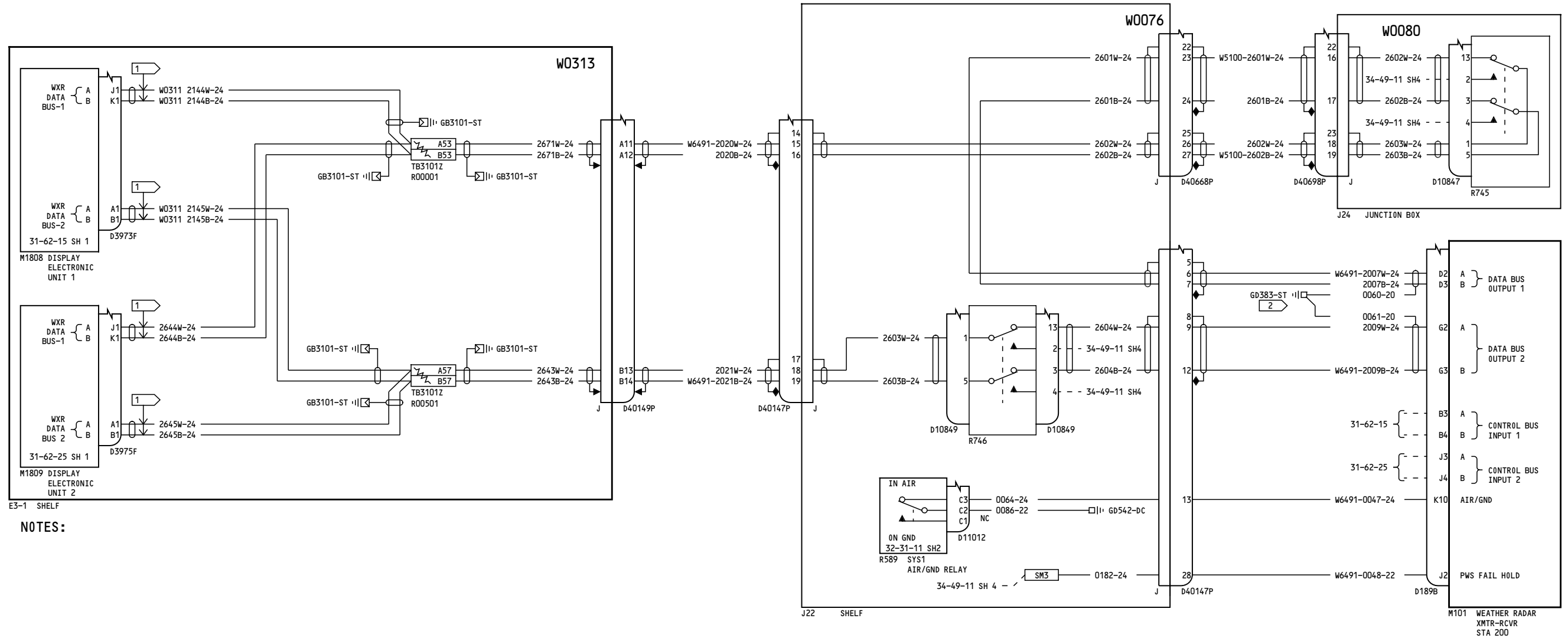
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NOTES:

- 1 STUB LINE 6 INCHES 70 OHMS.
- 2 GROUND WIRE LESS THAN OR EQUAL TO 18 INCHES.

YC012-YC050	<p>WEATHER RADAR</p> <p>D280A103</p>
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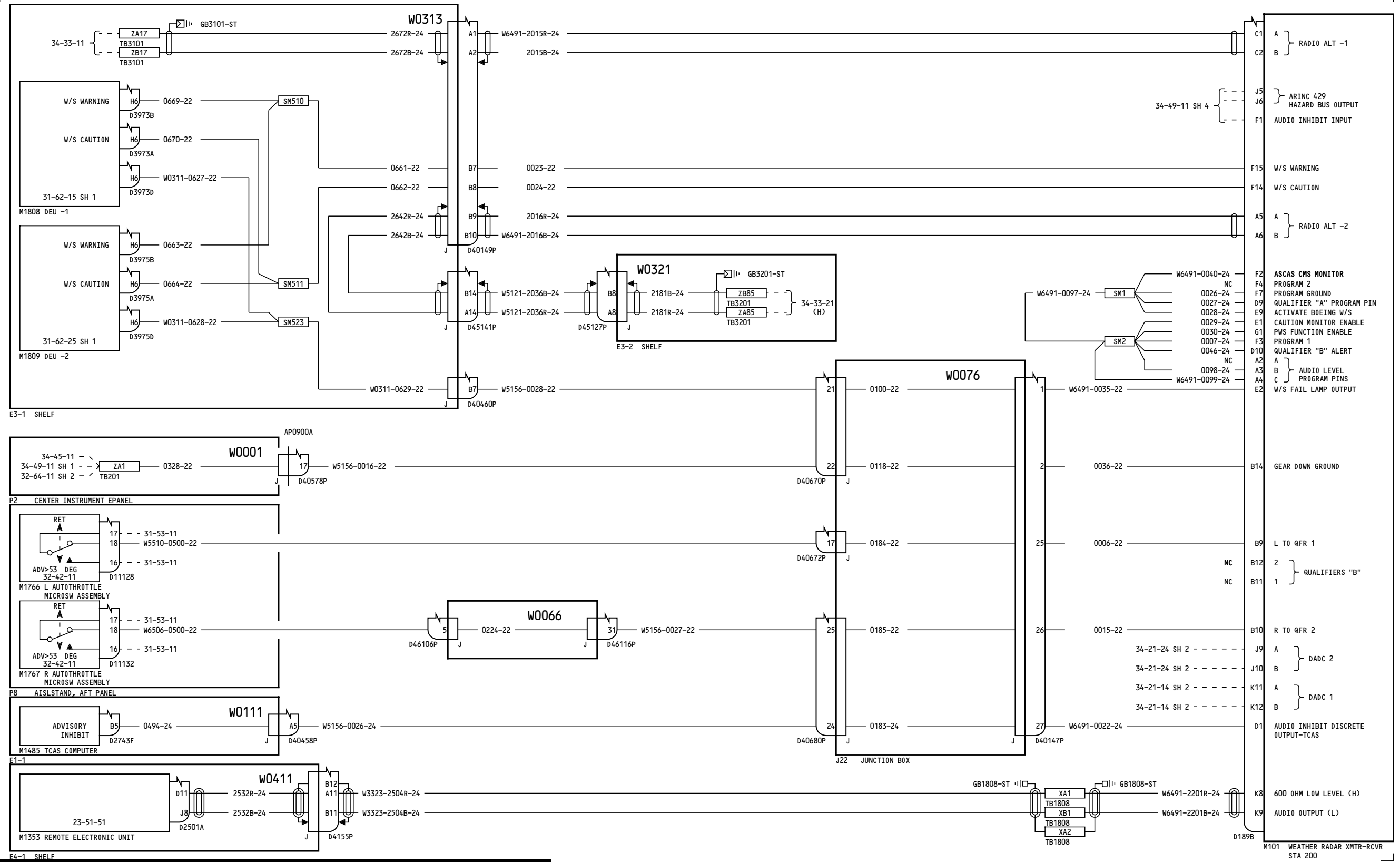
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YC012-YC050

WEATHER RADAR

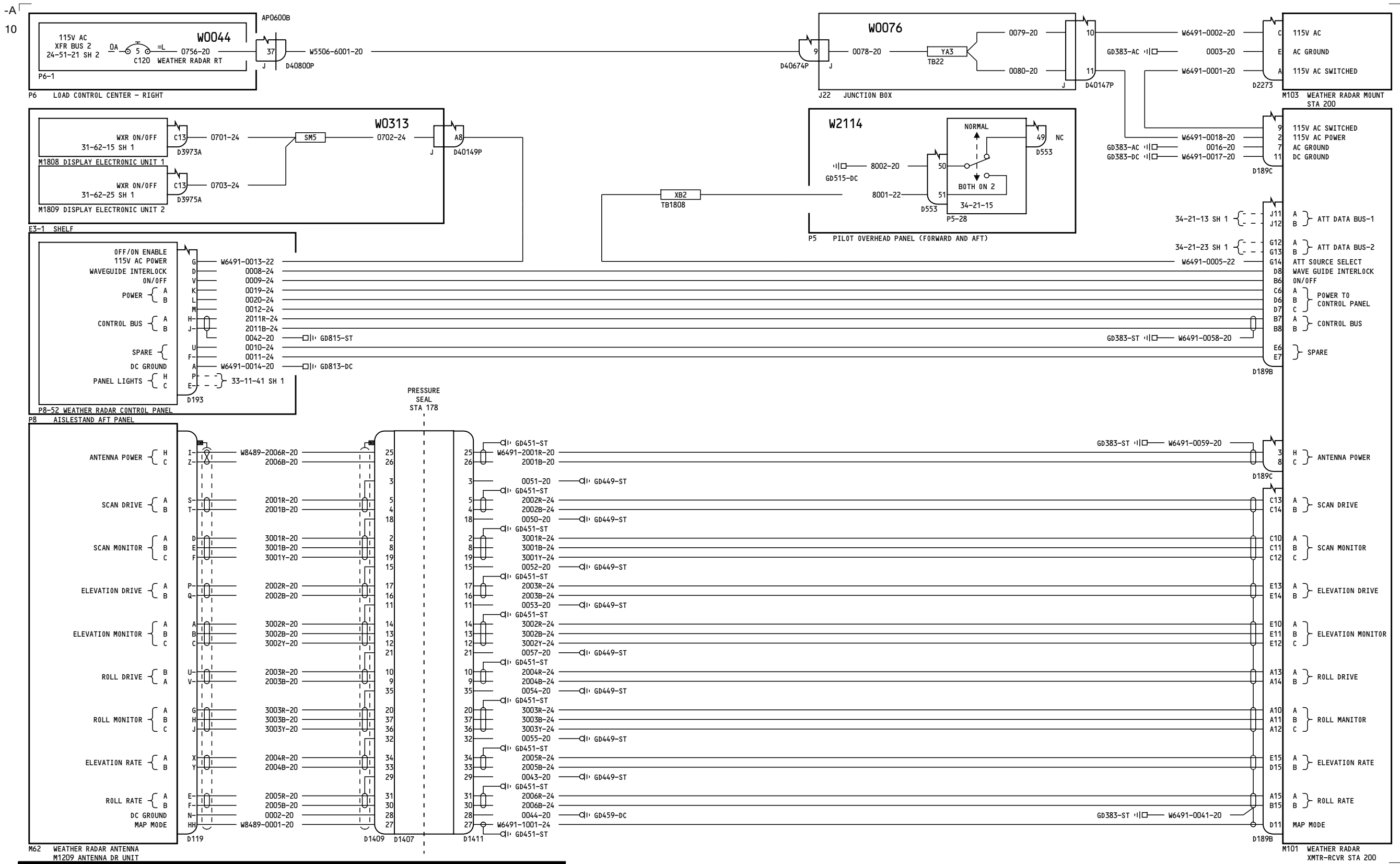
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YK901-YM670

WEATHER RADAR

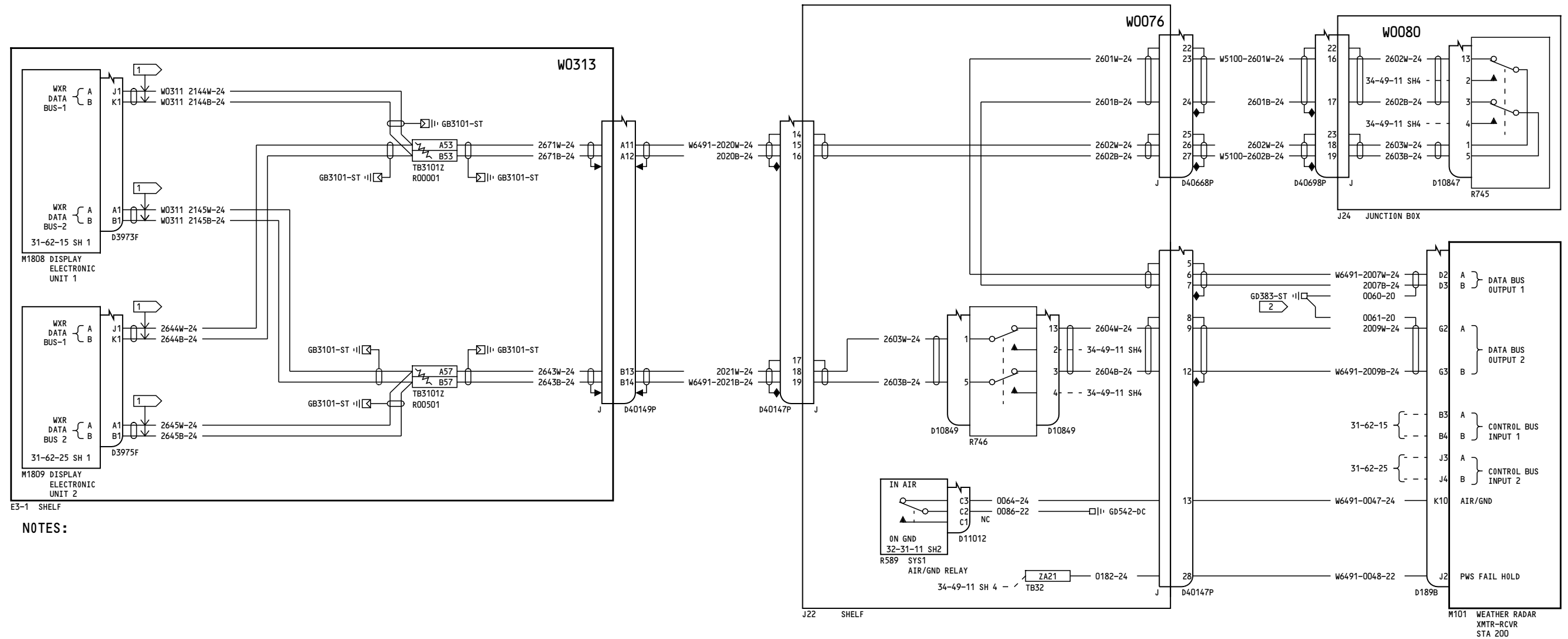
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YK901-YM670

WEATHER RADAR

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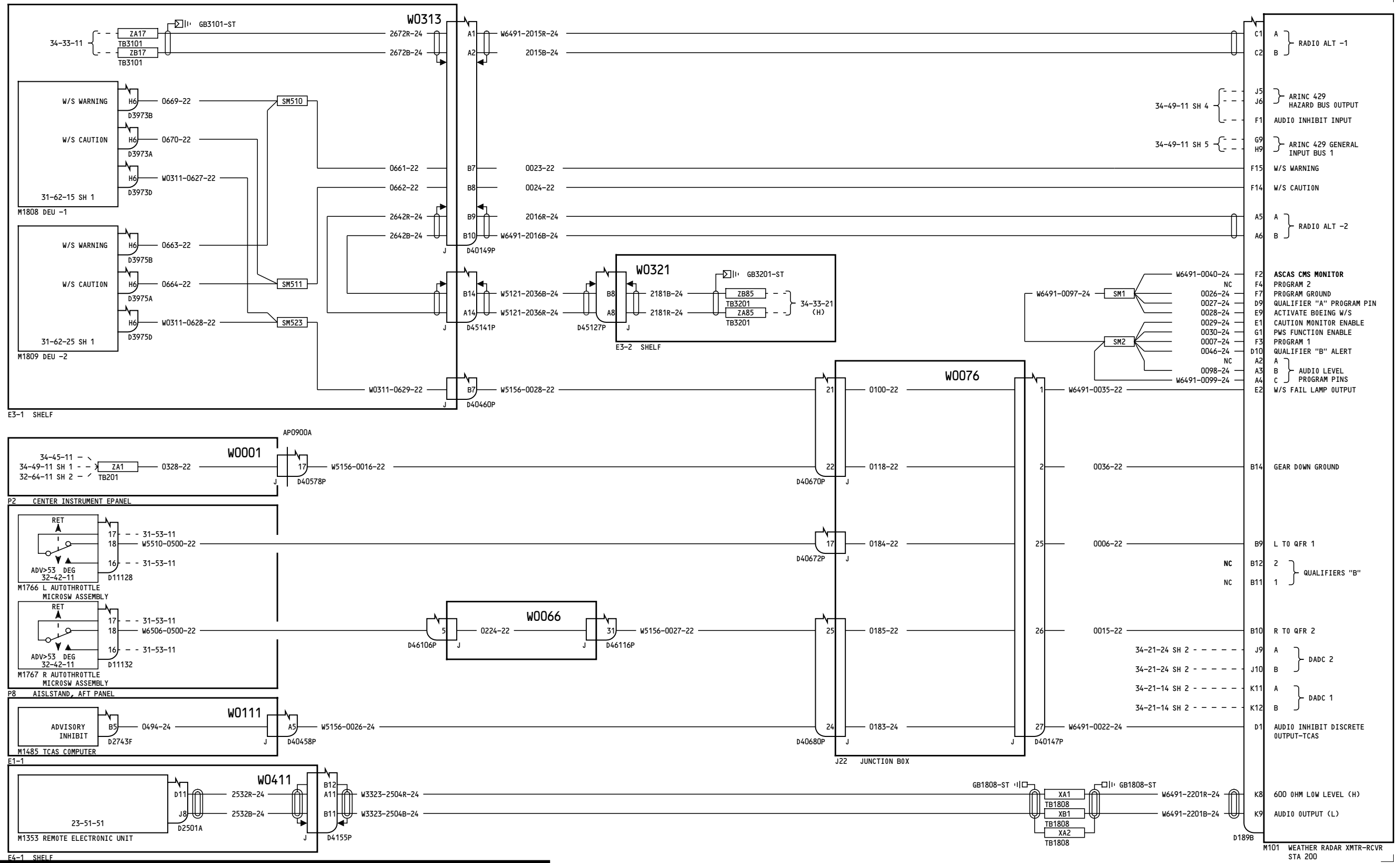
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YK901-YM670

WEATHER RADAR

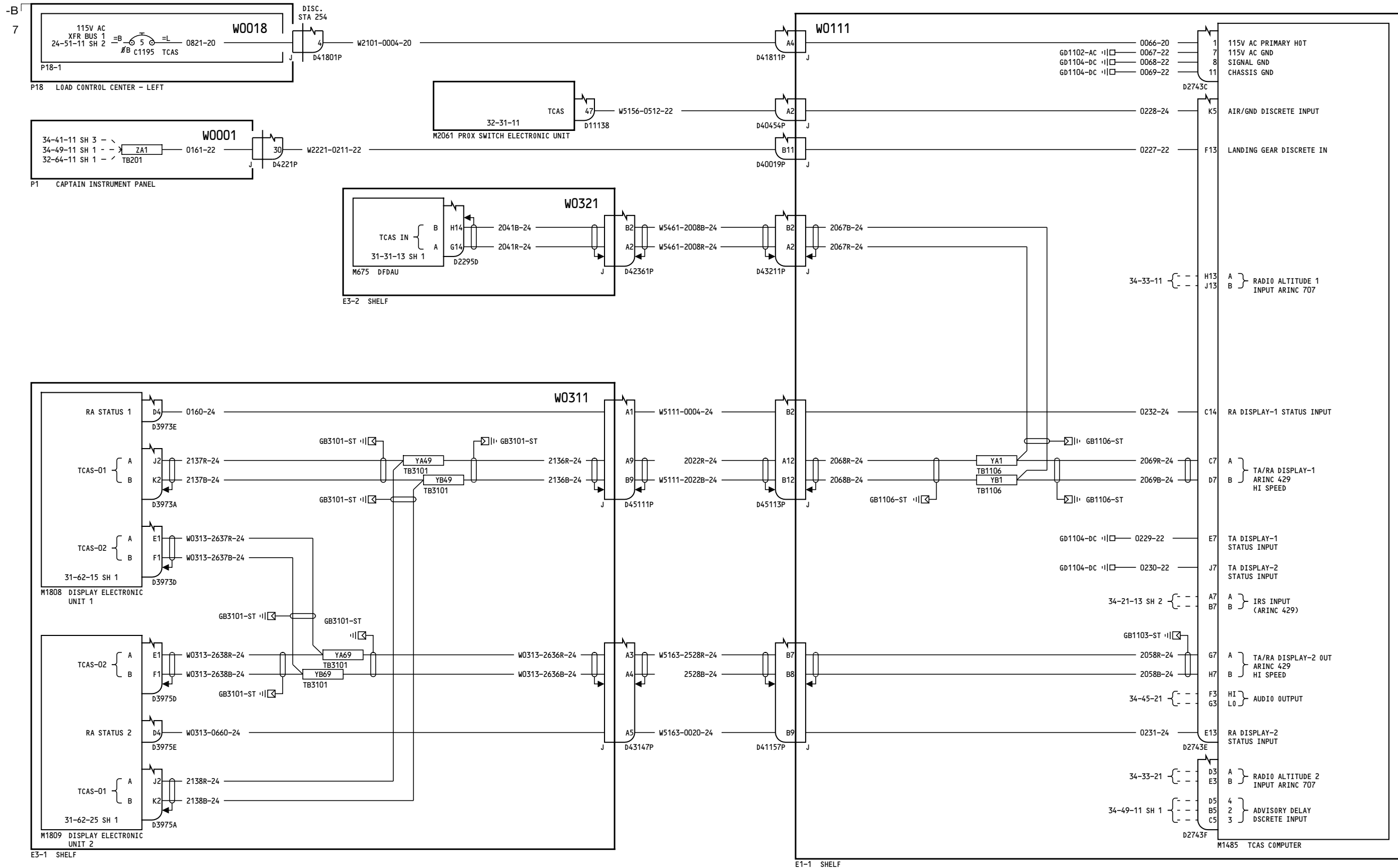
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YC001-YC007

TCAS POWER AND DISPLAY

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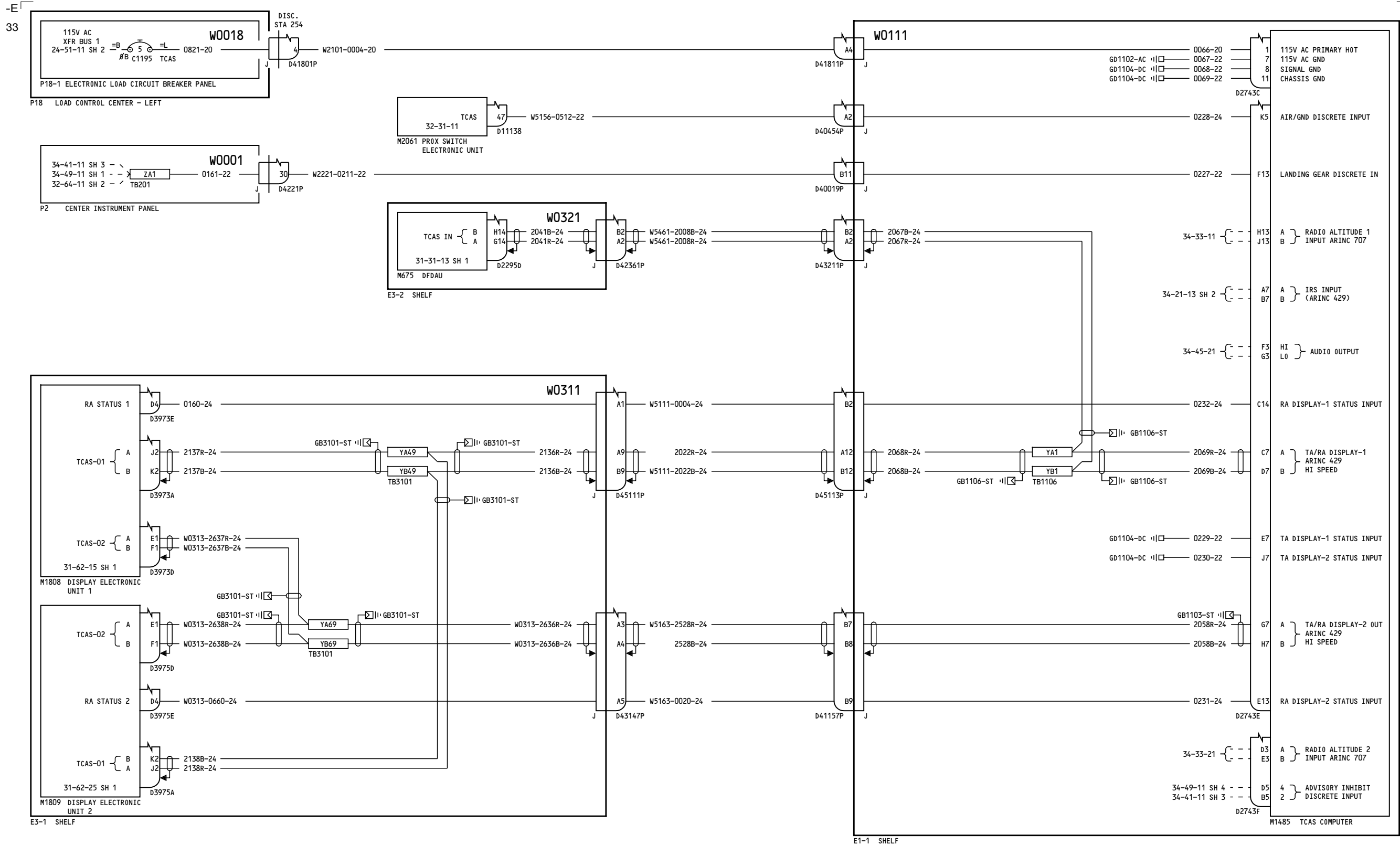
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YC008-YM670

TCAS POWER AND DISPLAY

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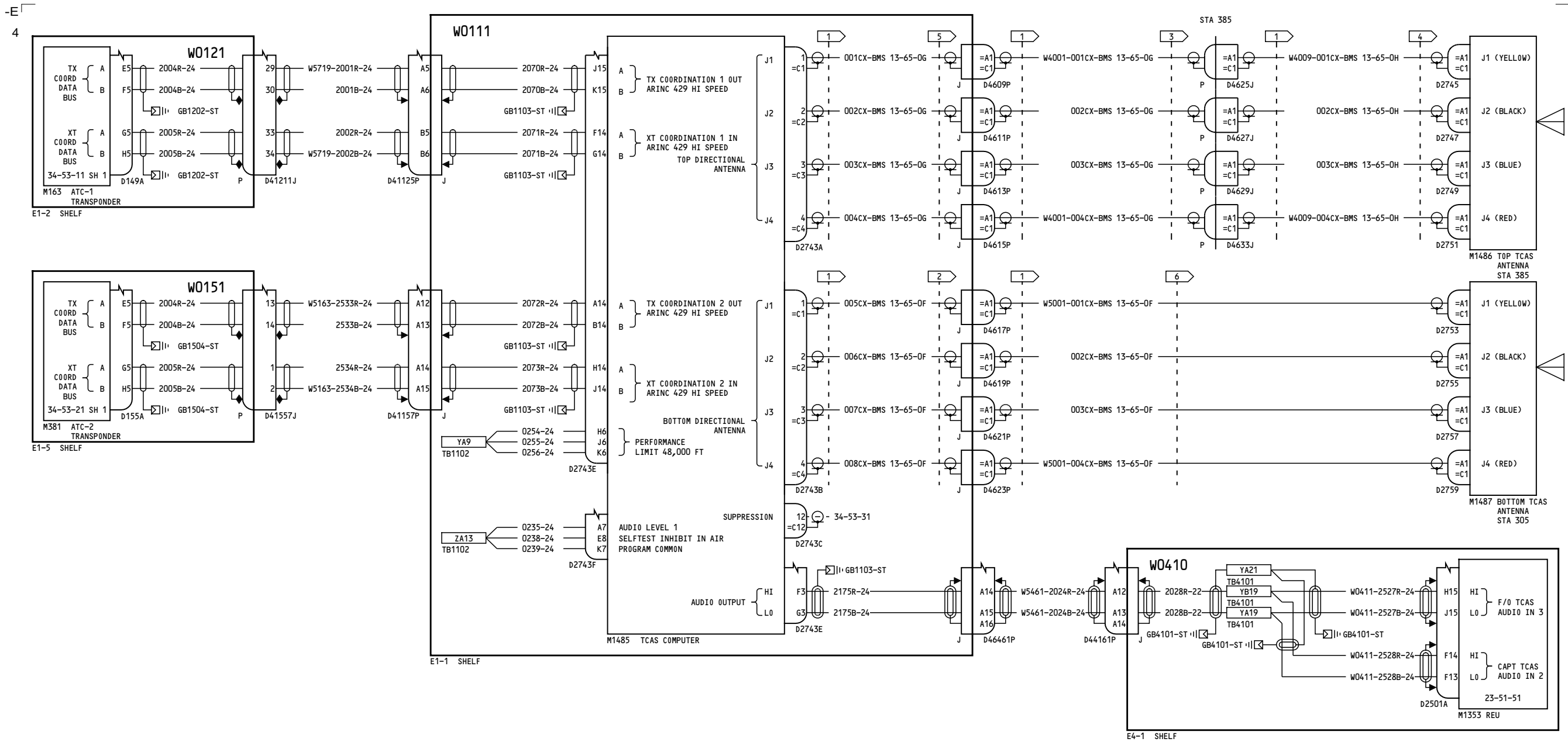
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NOTES:

- 1 BALANCED ASSEMBLY. ALL FOUR CABLES IN EACH GROUP MUST BE OF EQUAL LENGTH PLUS OR MINUS 1/2 INCH.
- 2 MAX. CABLE LENGTH 2 FEET MIN. CABLE LENGTH 1.5 FEET.
- 3 MAX. CABLE LENGTH 24 FEET MIN. CABLE LENGTH 20 FEET.
- 4 MAX. CABLE LENGTH 3 FEET MIN. CABLE LENGTH 1.5 FEET.
- 5 MAX. CABLE LENGTH 2 FEET.
- 6 MAX. CABLE LENGTH 18 FEET MIN. CABLE LENGTH 12 FEET 9 INCHES.

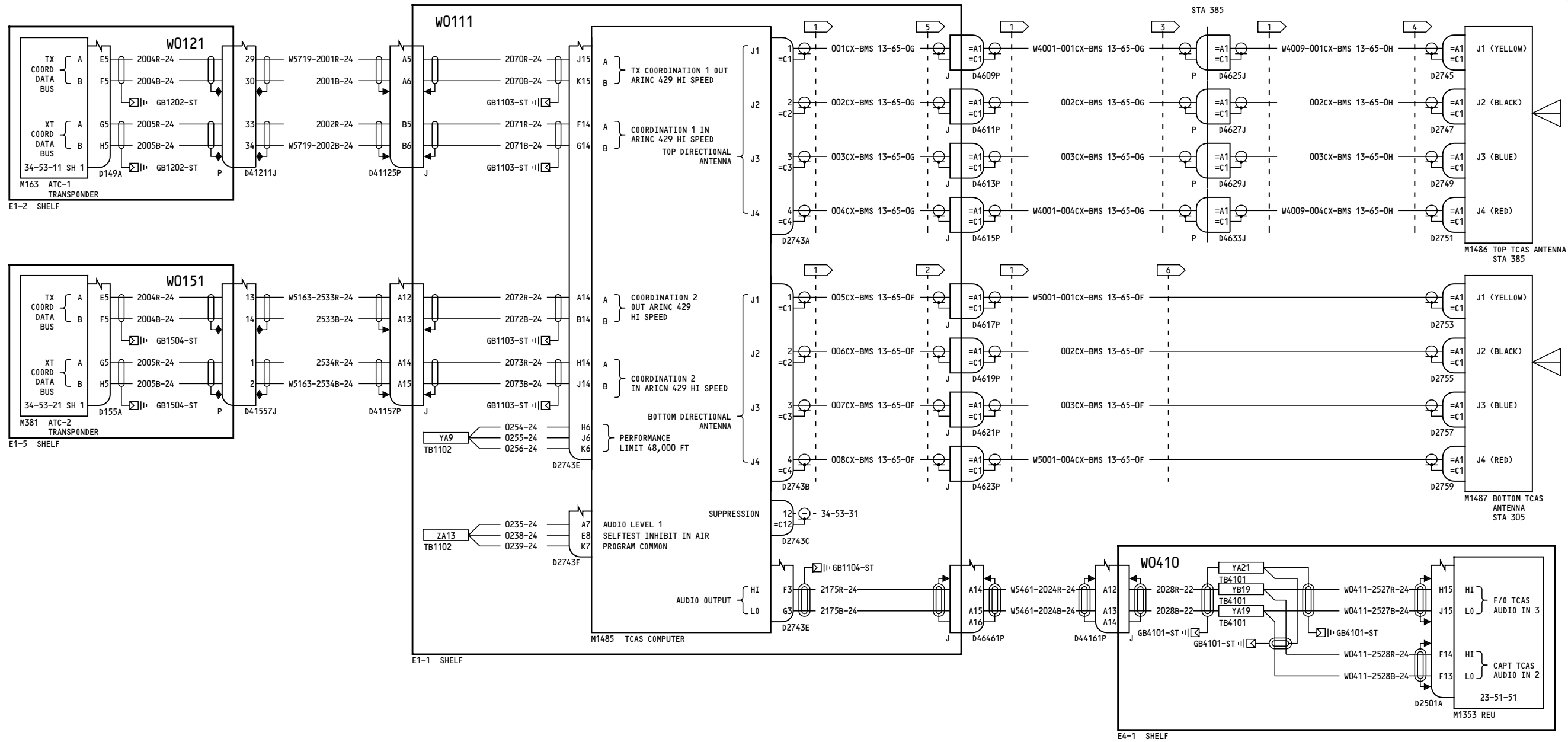
YC001-YC011	TCAS ANTENNA/INTERFACE
	D280A103

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NOTES:

- 1 BALANCED ASSEMBLY. ALL FOUR CABLES IN EACH GROUP MUST BE OF EQUAL LENGTH PLUS OR MINUS 1/2 INCH.
- 2 MAX. CABLE LENGTH 2 FEET MIN. CABLE LENGTH 1.5 FEET.
- 3 MAX. CABLE LENGTH 24 FEET MIN. CABLE LENGTH 20 FEET.
- 4 MAX. CABLE LENGTH 3 FEET MIN. CABLE LENGTH 1.5 FEET.
- 5 MAX. CABLE LENGTH 2 FEET.
- 6 MAX. CABLE LENGTH 18 FEET MIN. CABLE LENGTH 12 FEET 9 INCHES.

YC012-YC050

TCAS ANTENNA/INTERFACE

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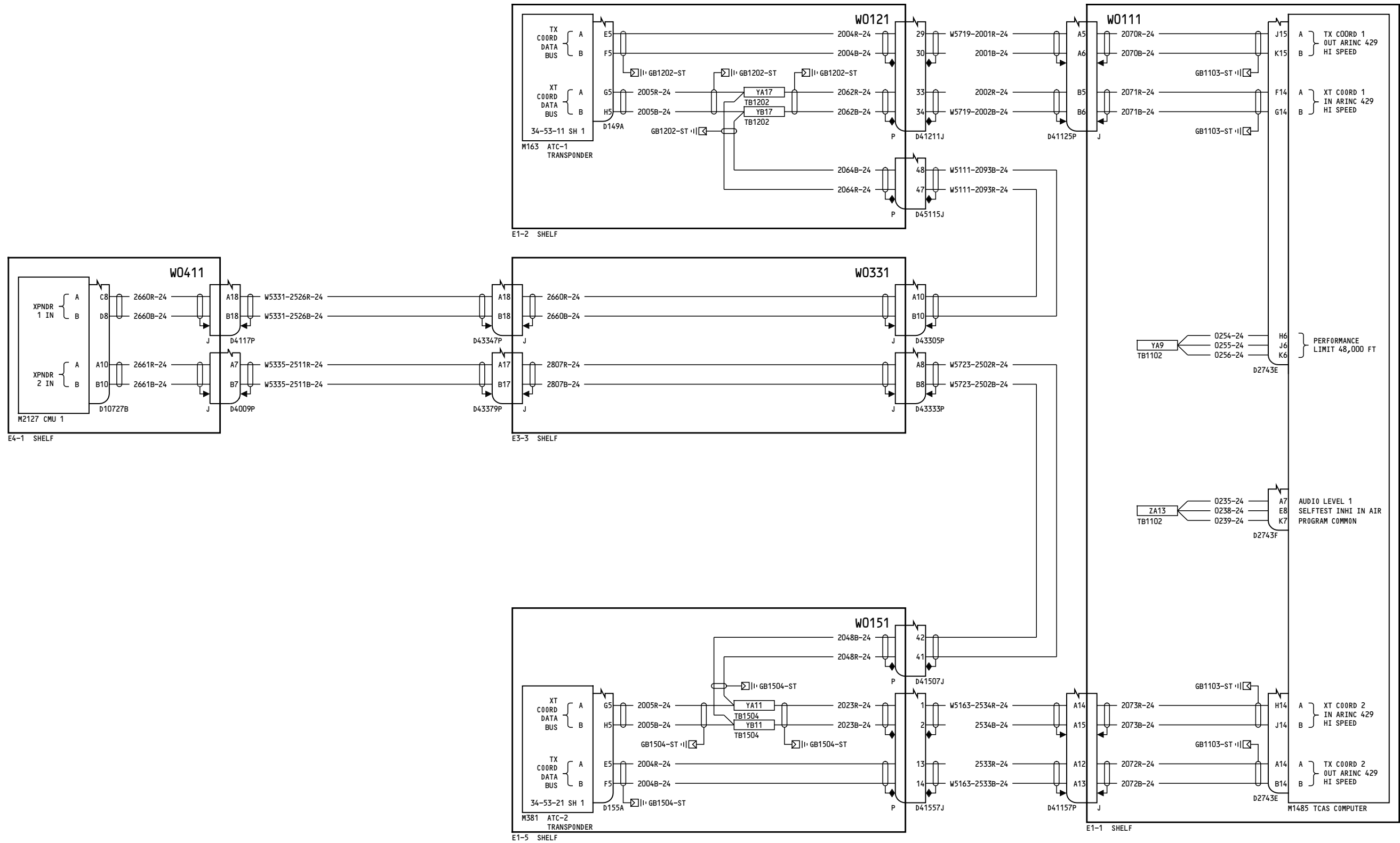
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TCAS ANTENNA/INTERFACE

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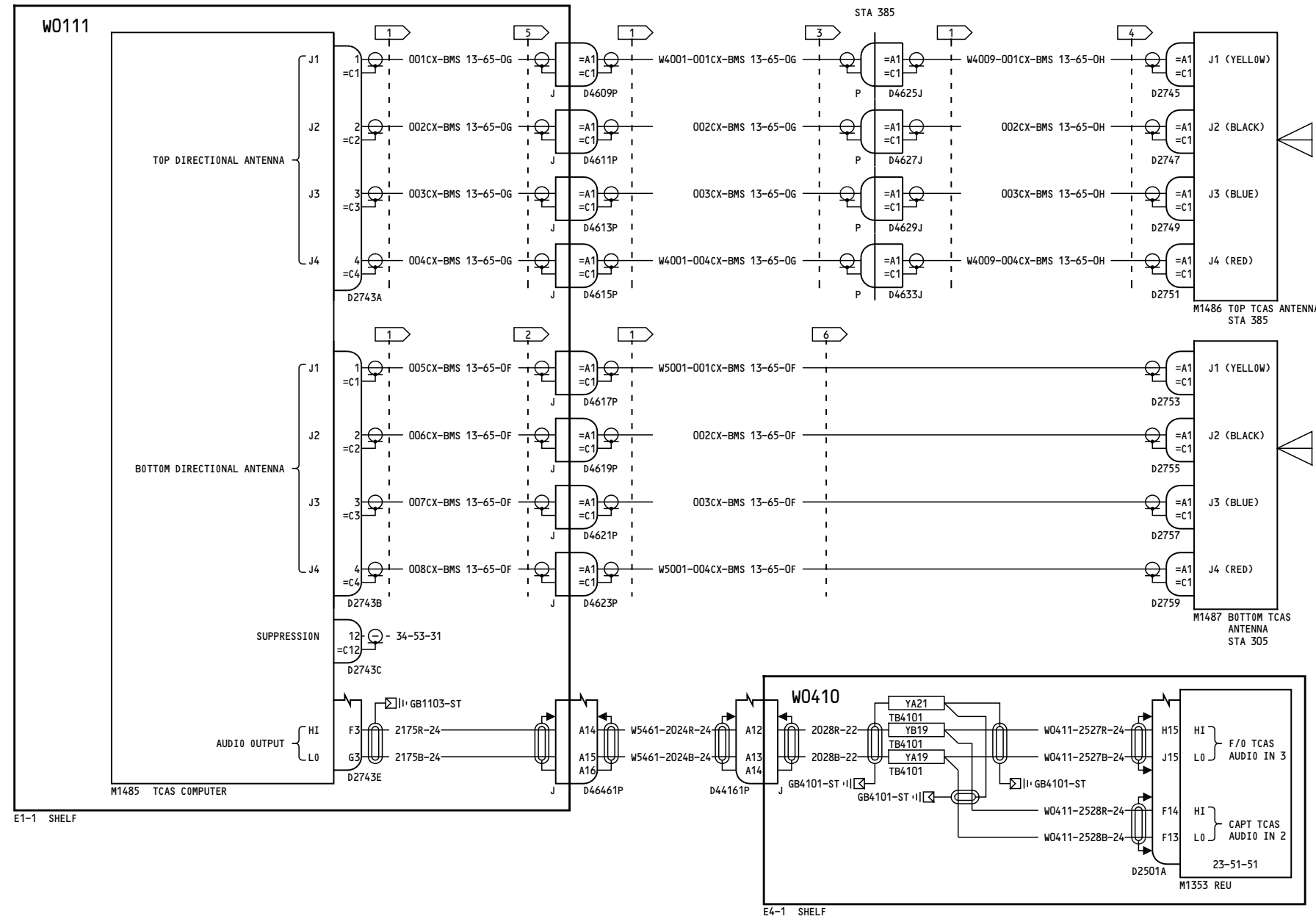
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NOTES:

- 1 BALANCED ASSEMBLY. ALL FOUR CABLES IN EACH GROUP MUST BE OF EQUAL LENGTH PLUS OR MINUS 1/2 INCH.
- 2 MAX. CABLE LENGTH 2 FEET MIN. CABLE LENGTH 1.5 FEET.
- 3 MAX. CABLE LENGTH 24 FEET MIN. CABLE LENGTH 20 FEET.
- 4 MAX. CABLE LENGTH 3 FEET MIN. CABLE LENGTH 1.5 FEET.
- 5 MAX. CABLE LENGTH 2 FEET.
- 6 MAX. CABLE LENGTH 18 FEET MIN. CABLE LENGTH 12 FEET 9 INCHES.

YK901-YM670

TCAS ANTENNA/INTERFACE

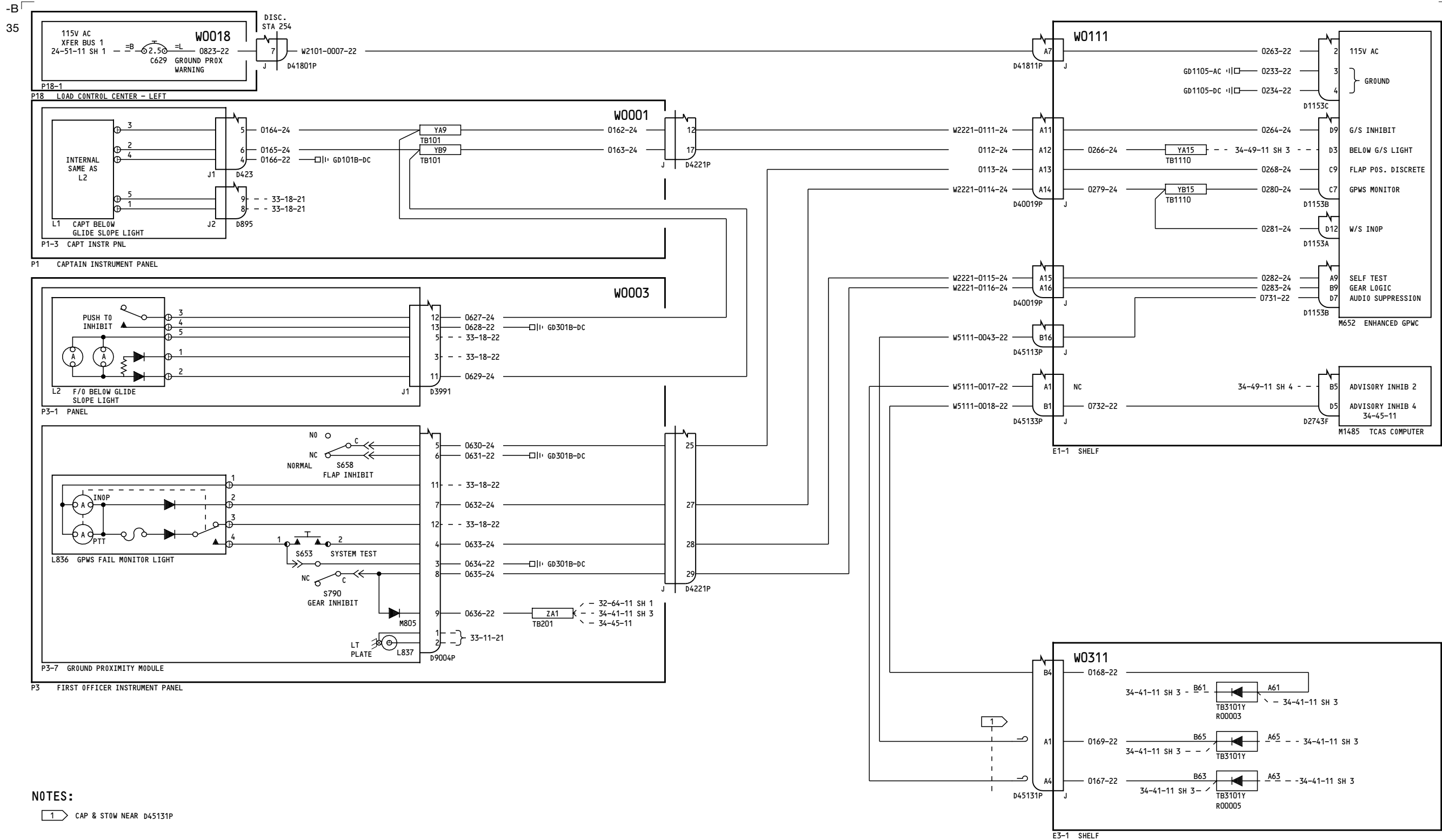
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NOTES:
 1 CAP & STOW NEAR D45131P

YC001-YC002, YC007

GROUND PROXIMITY WARNING

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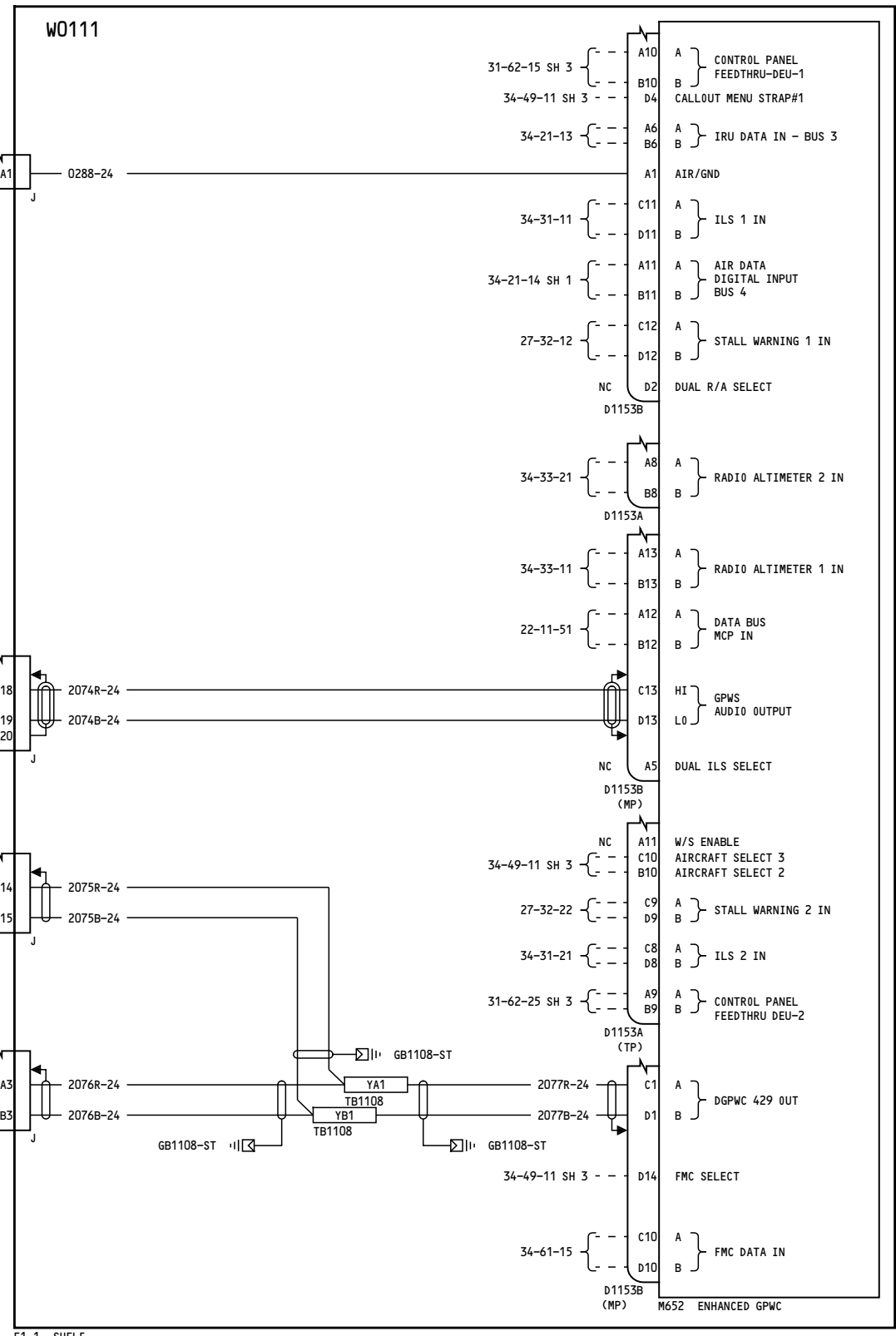
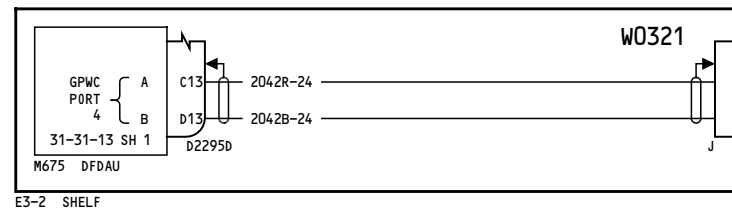
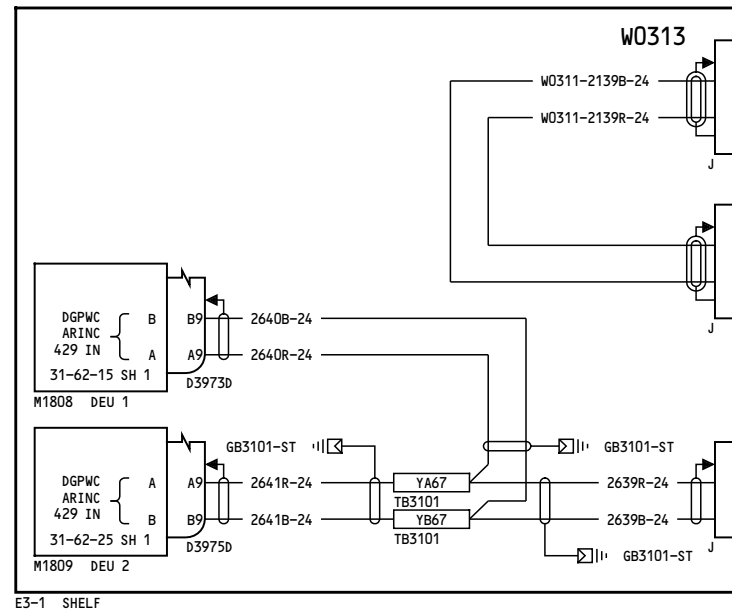
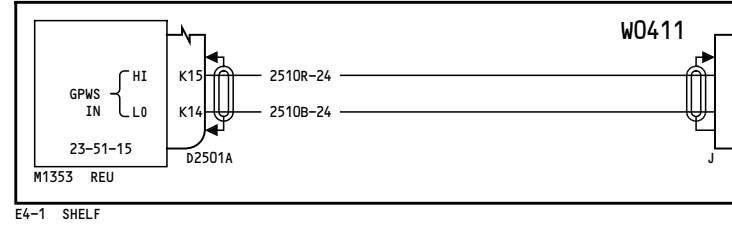
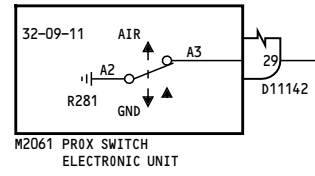
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YC001-YC002, YC007

GROUND PROXIMITY WARNING

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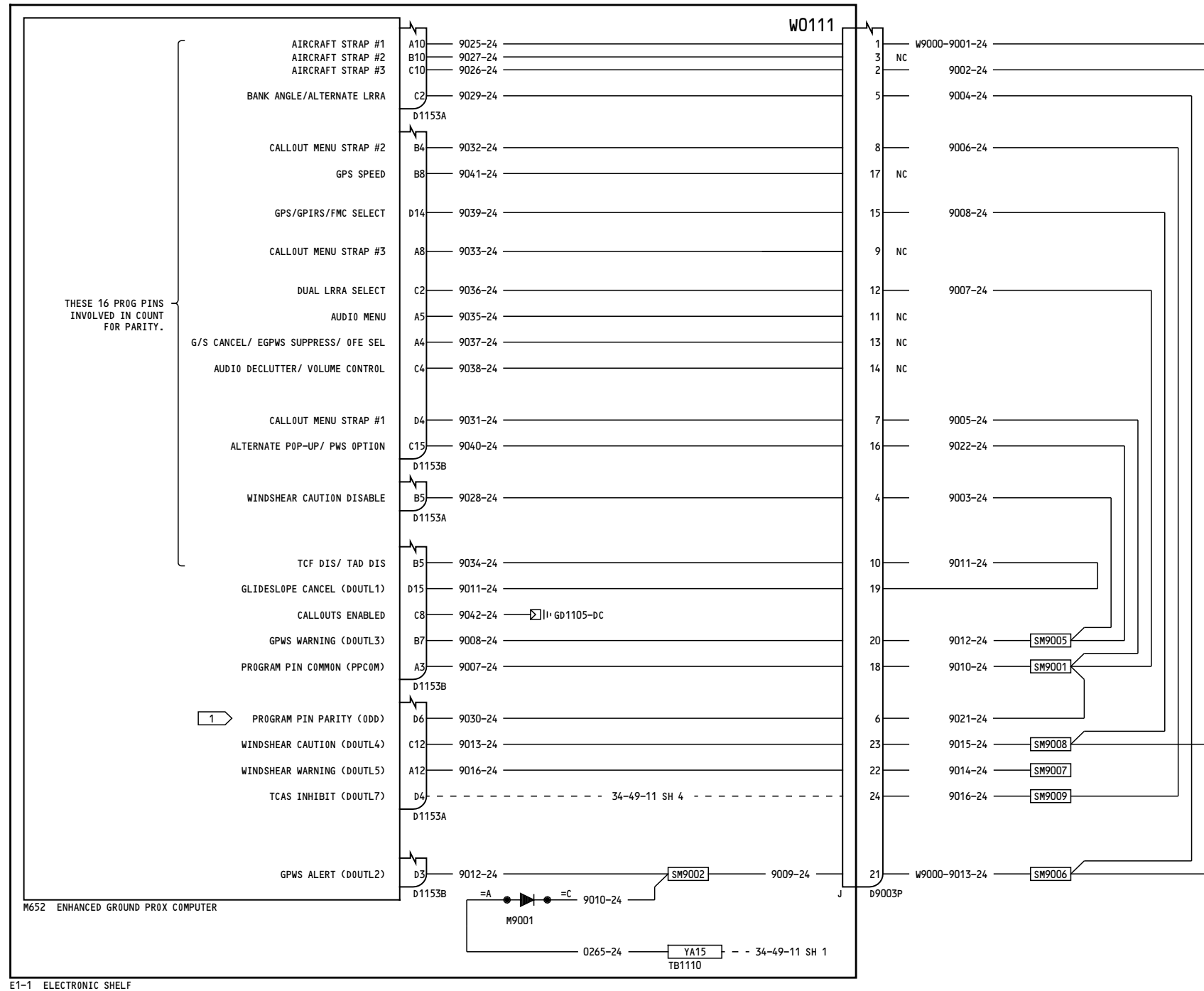
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NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YC001-YC002, YC007

GROUND PROXIMITY WARNING

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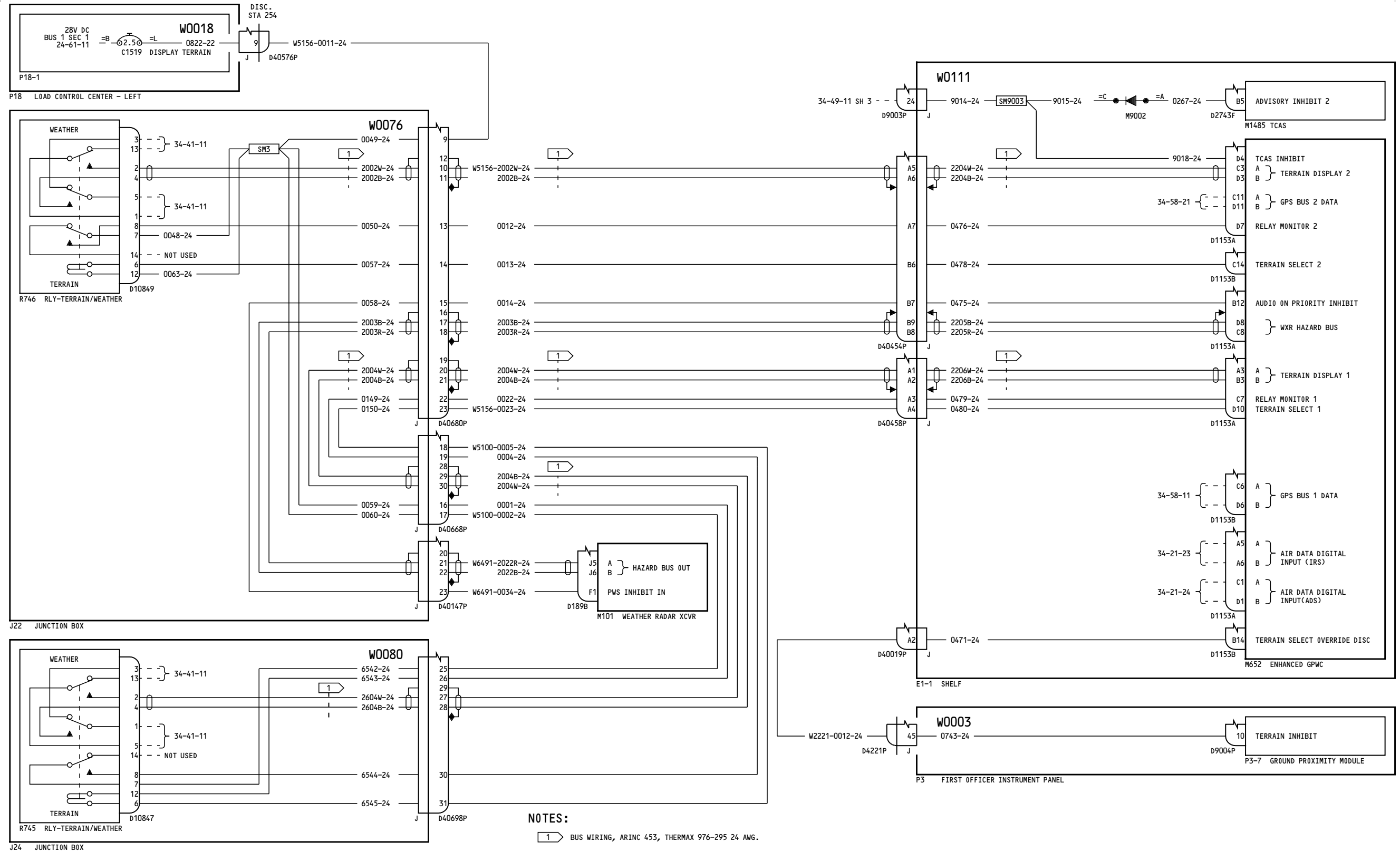
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YC001-YC002, YC007

GROUND PROXIMITY WARNING

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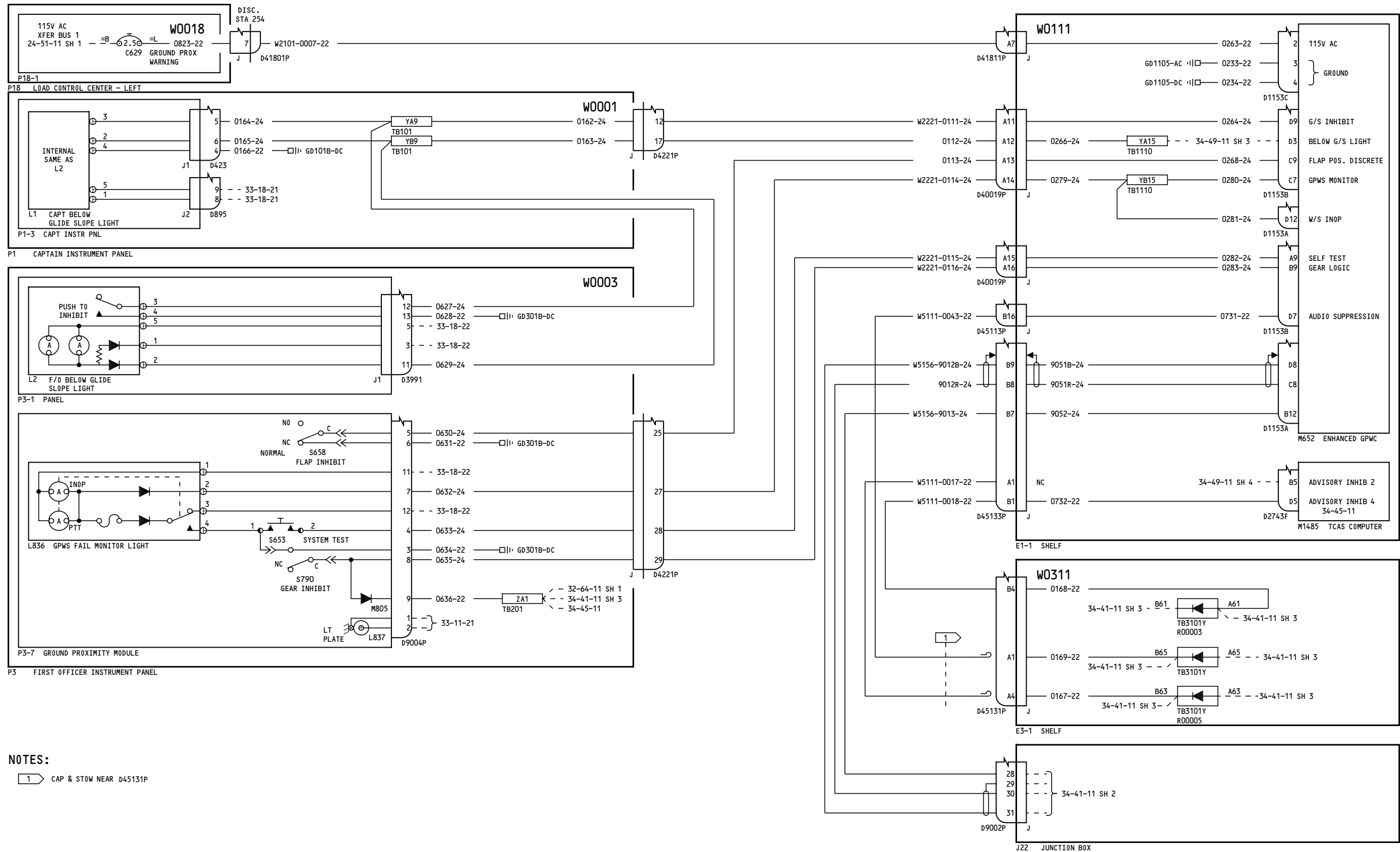
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NOTES:
 1 CAP & STOW NEAR D45131P

YC003-YC006

GROUND PROXIMITY WARNING

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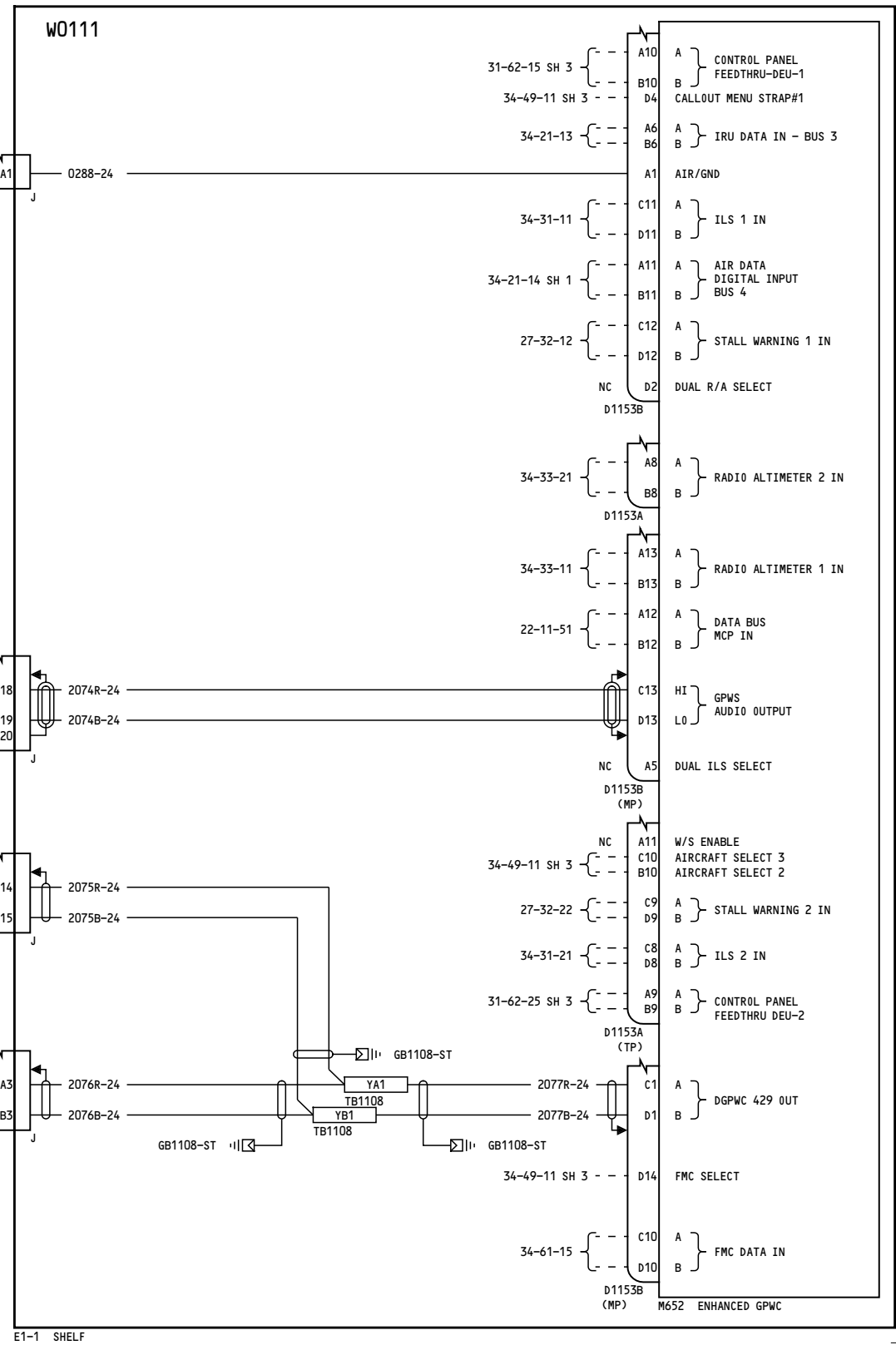
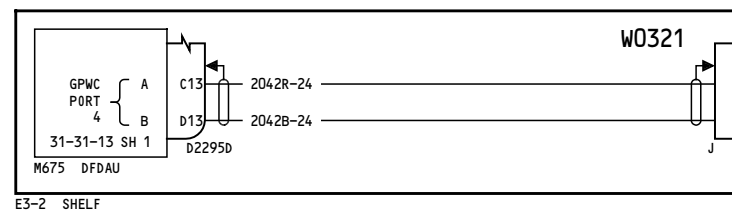
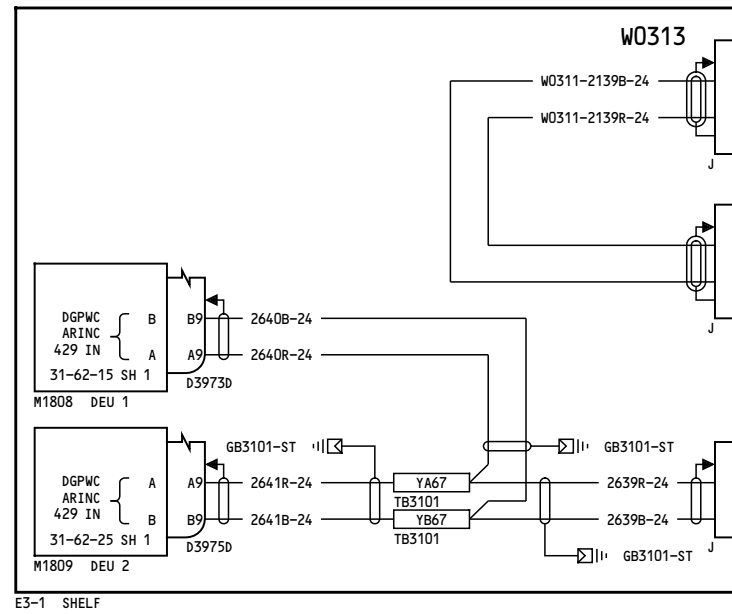
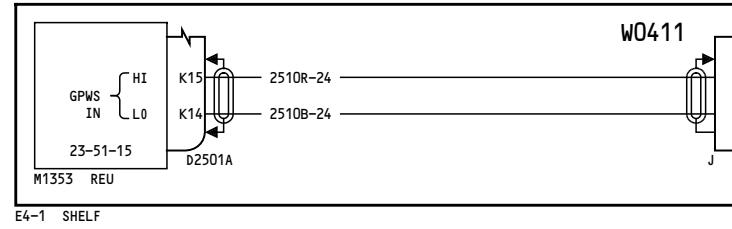
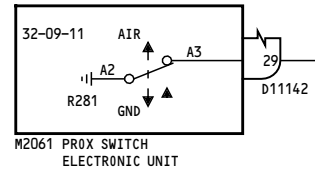
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YC003-YC006

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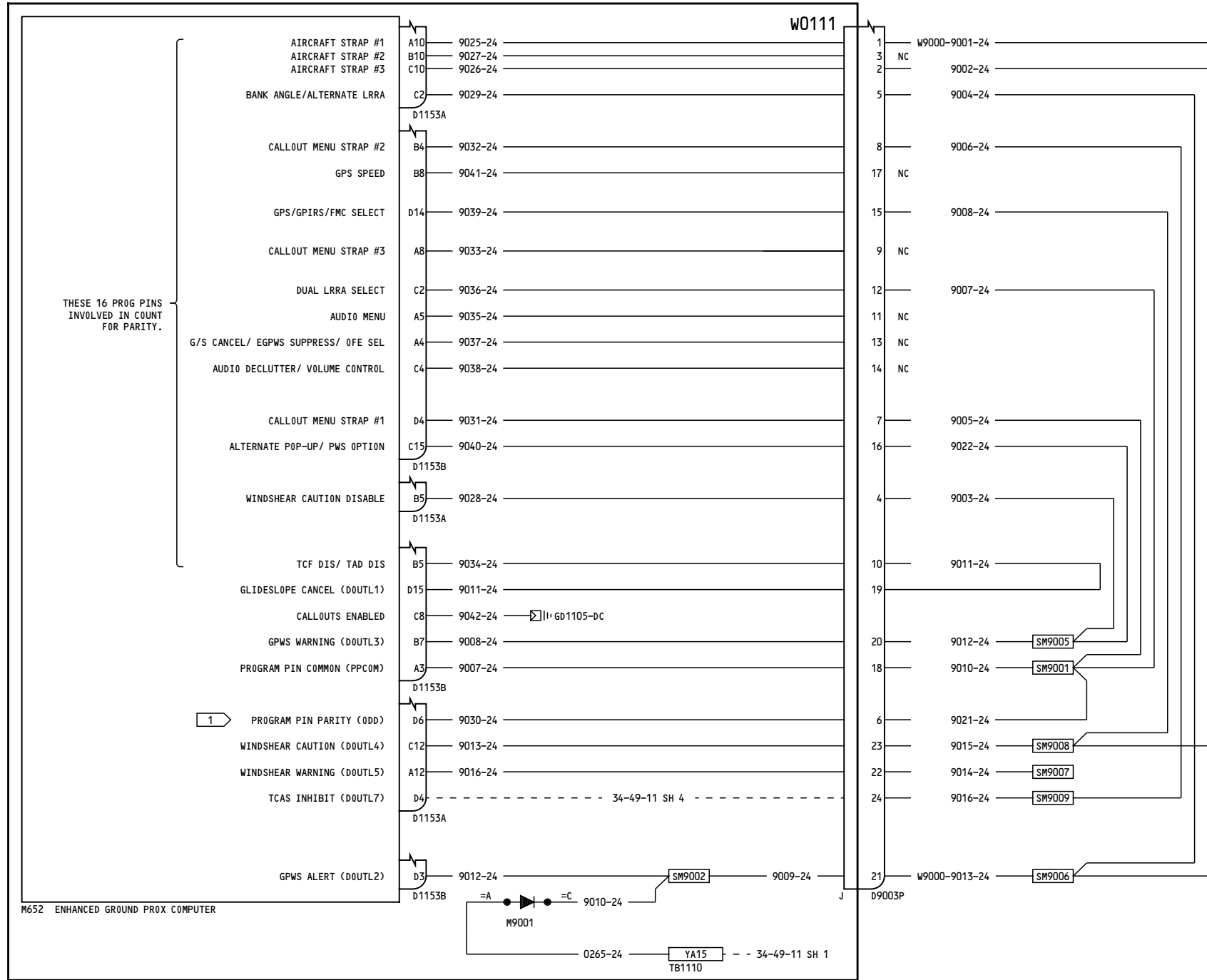
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NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YC003-YC006	GROUND PROXIMITY WARNING
	D280A103

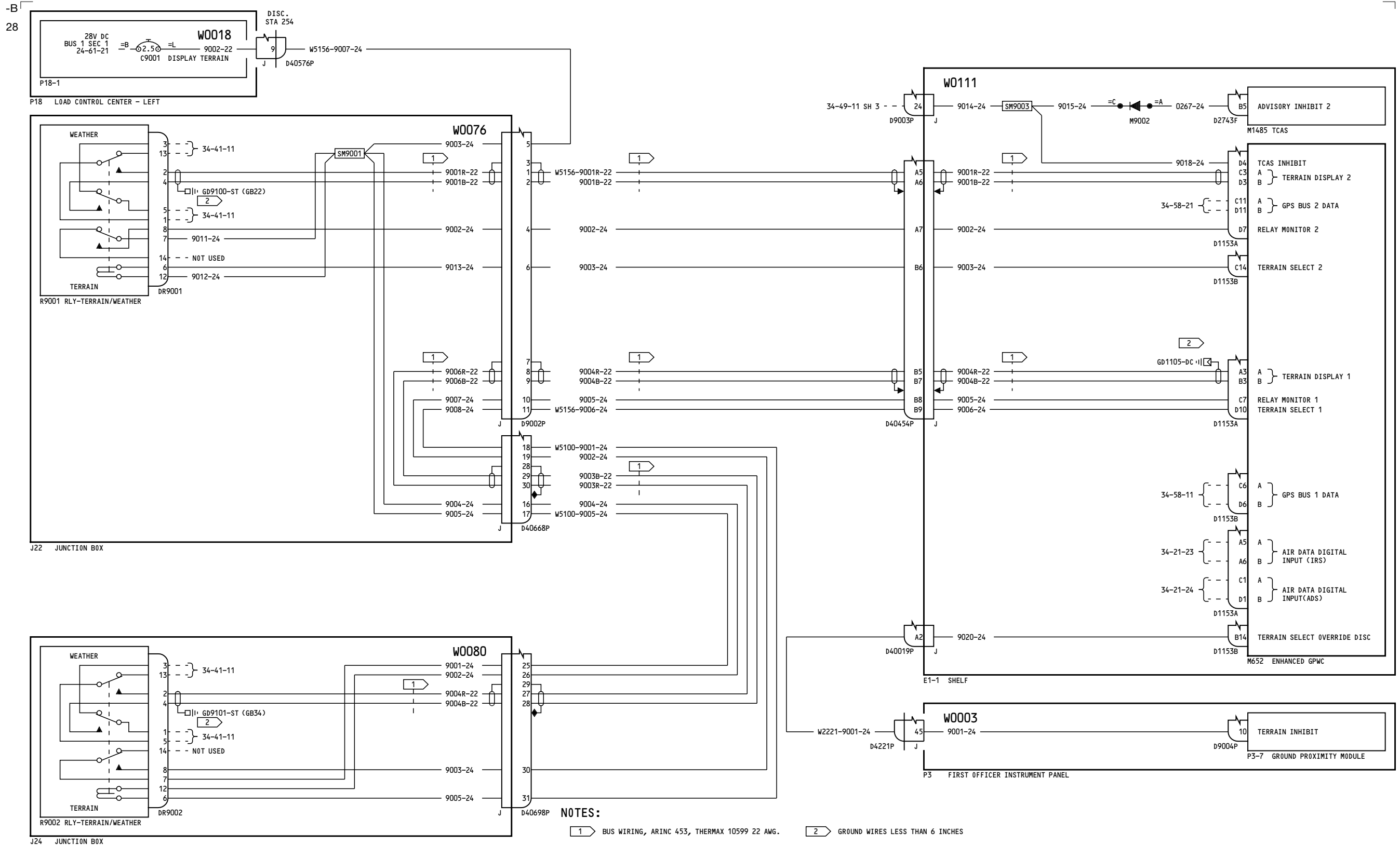
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YC003-YC006

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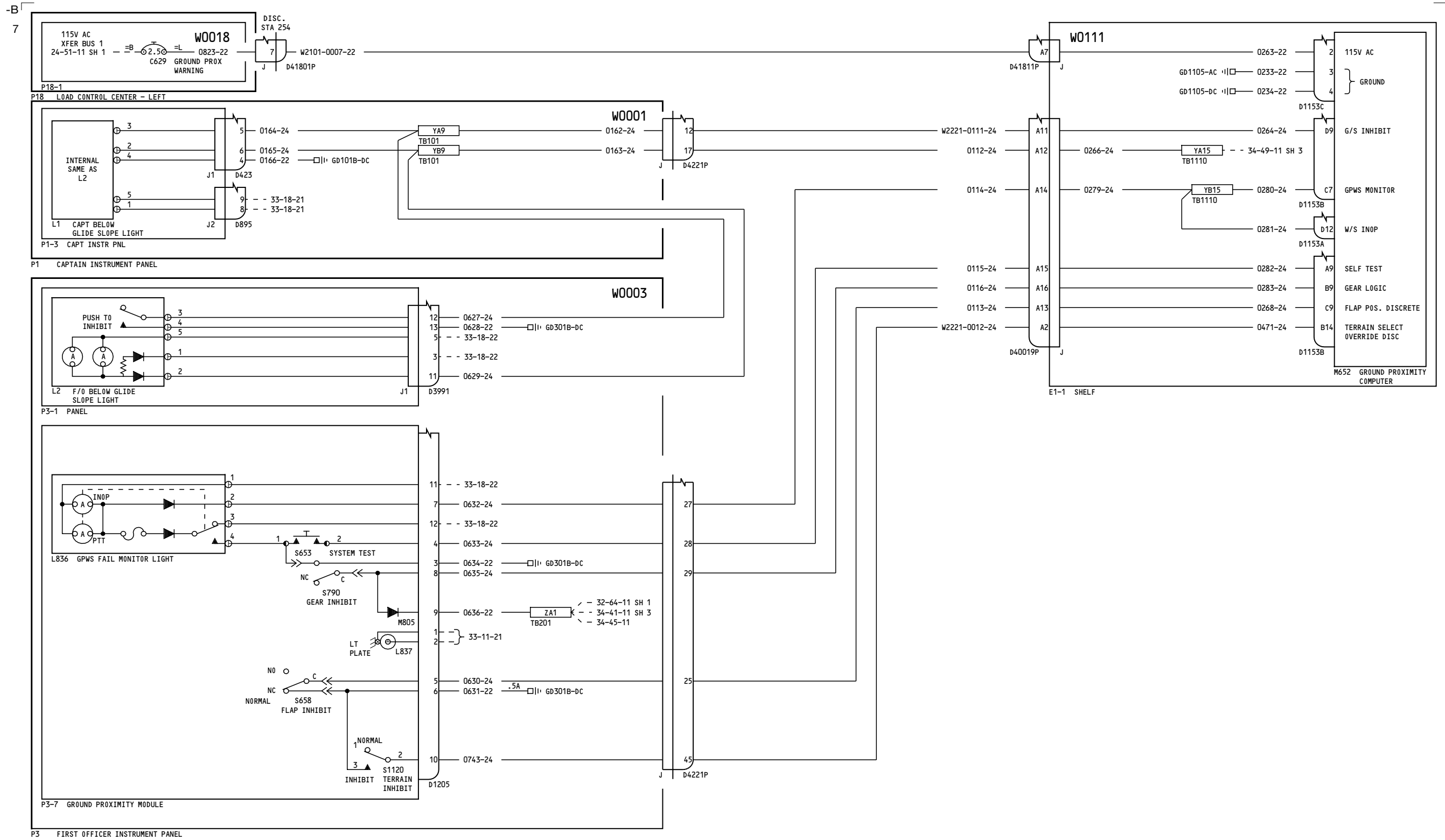
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YC008-YC022

GROUND PROXIMITY WARNING

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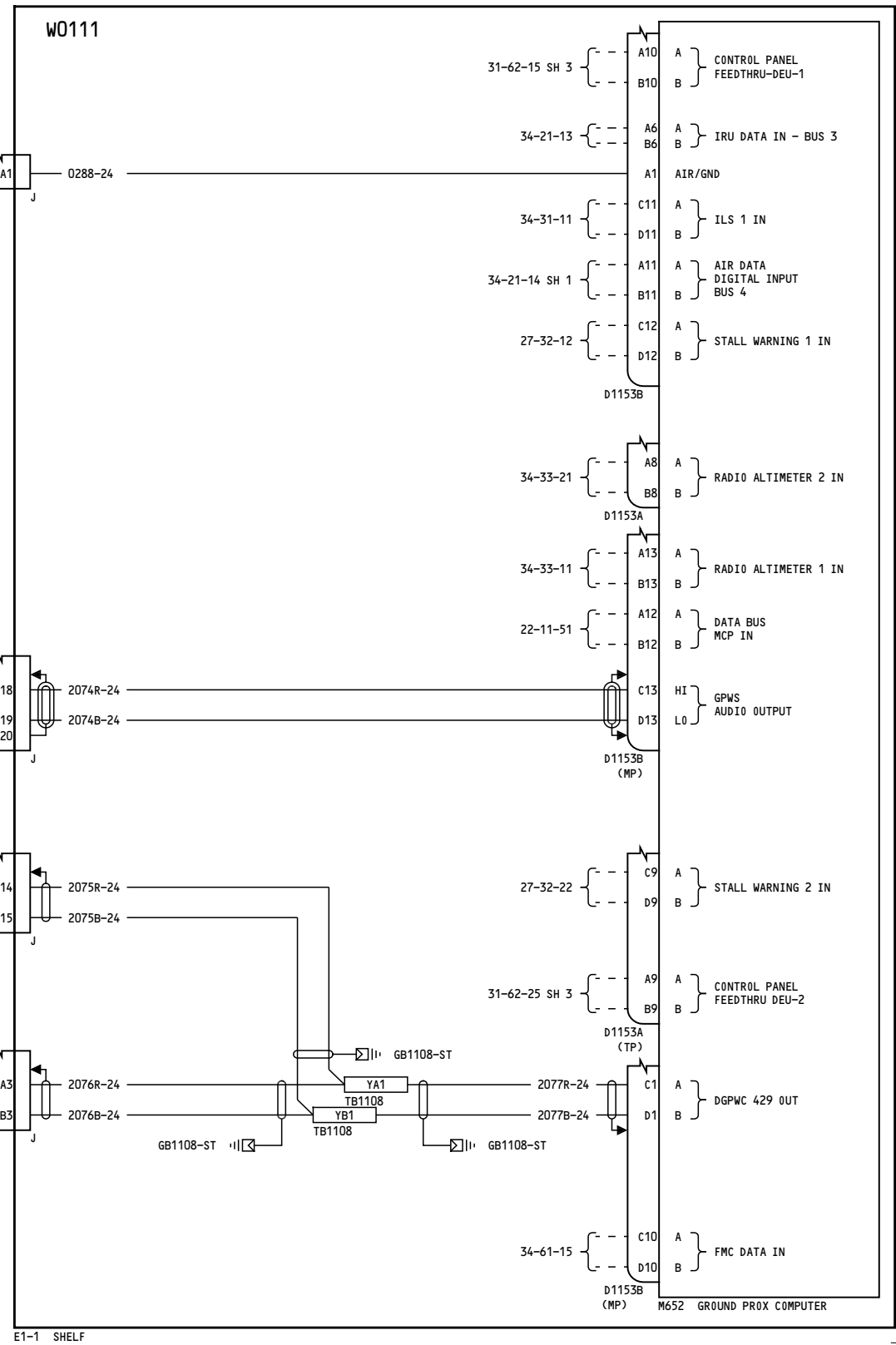
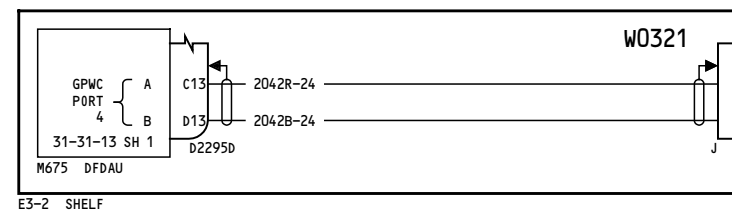
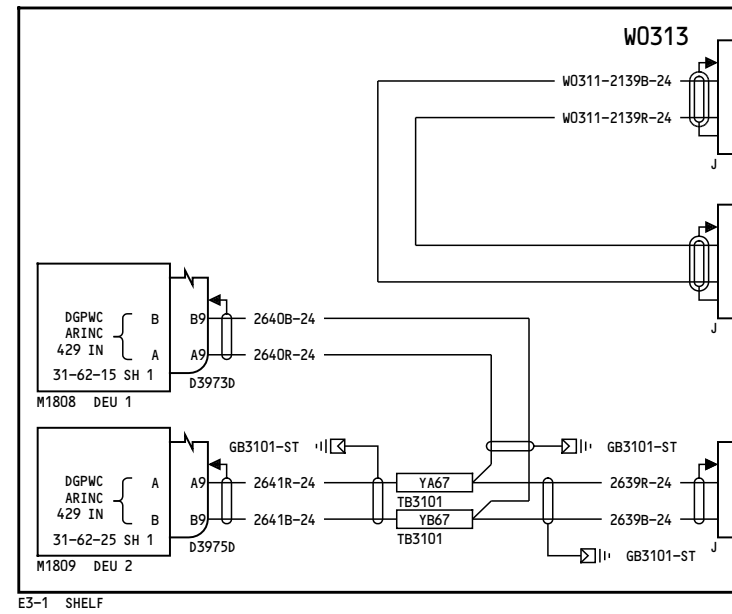
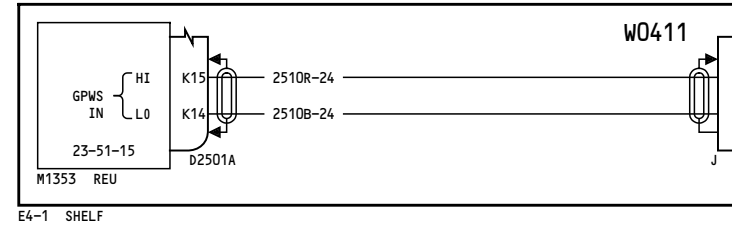
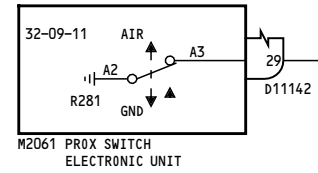
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YC008-YC022

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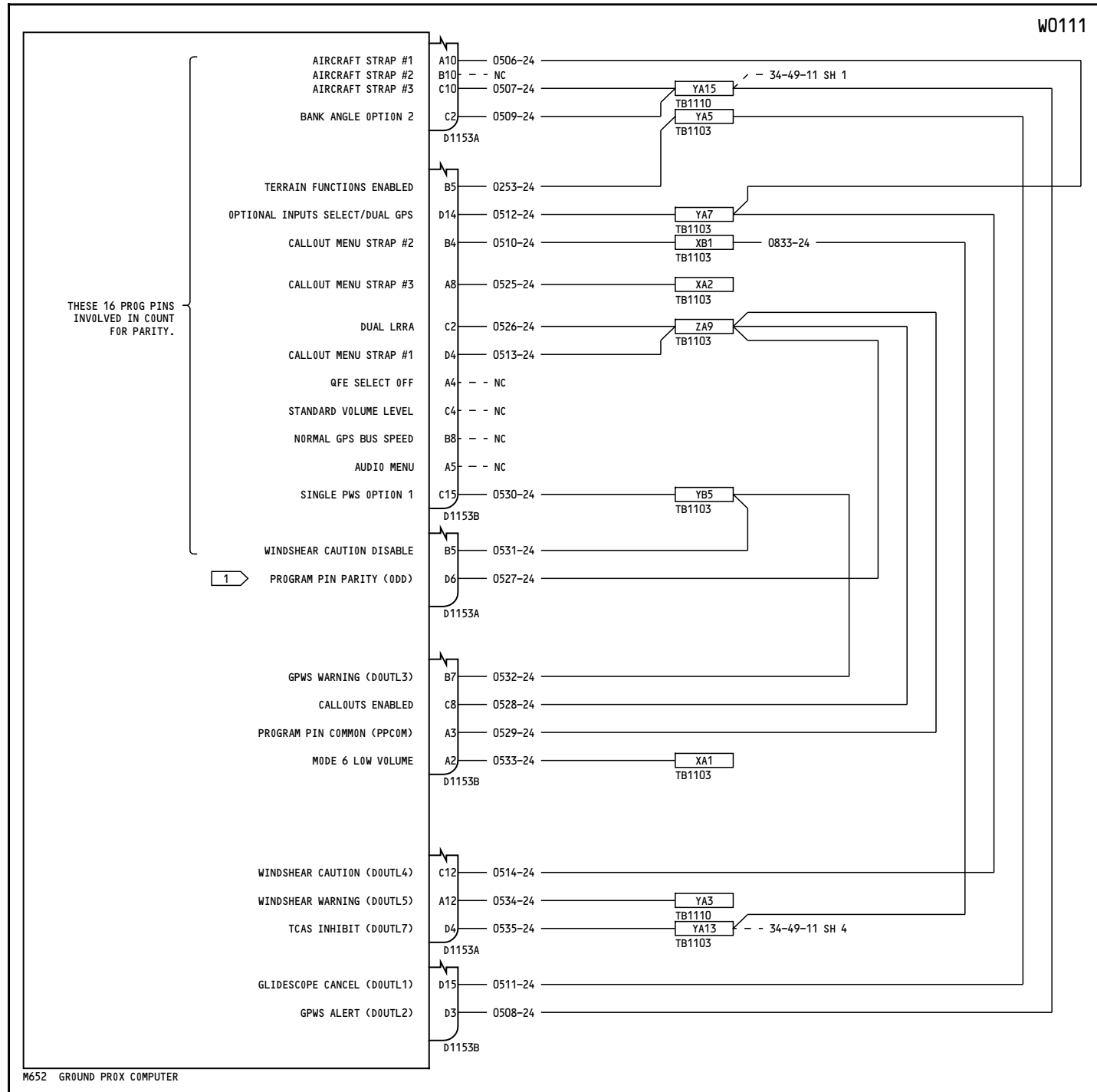
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NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YC008-YC022

GROUND PROXIMITY WARNING

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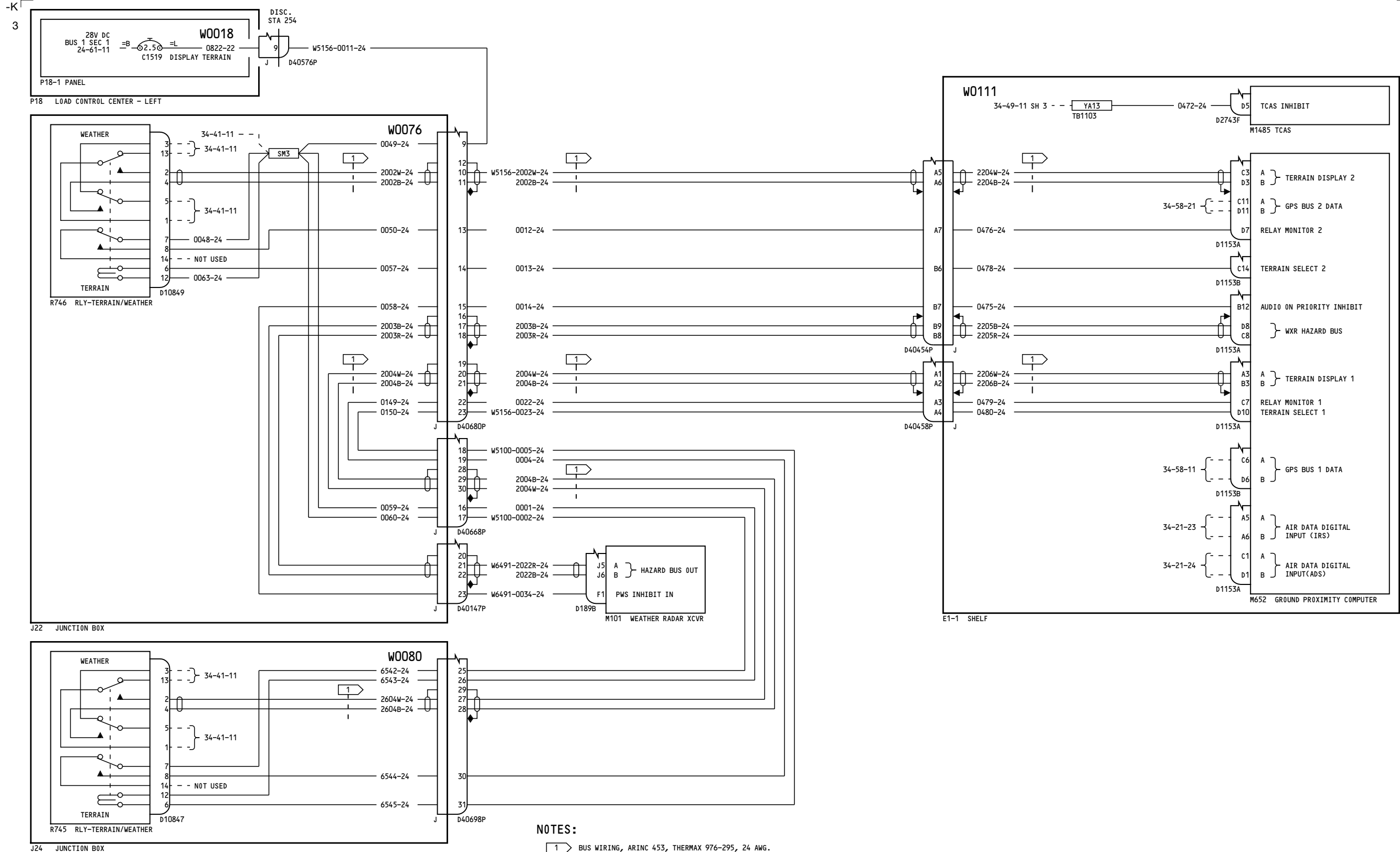
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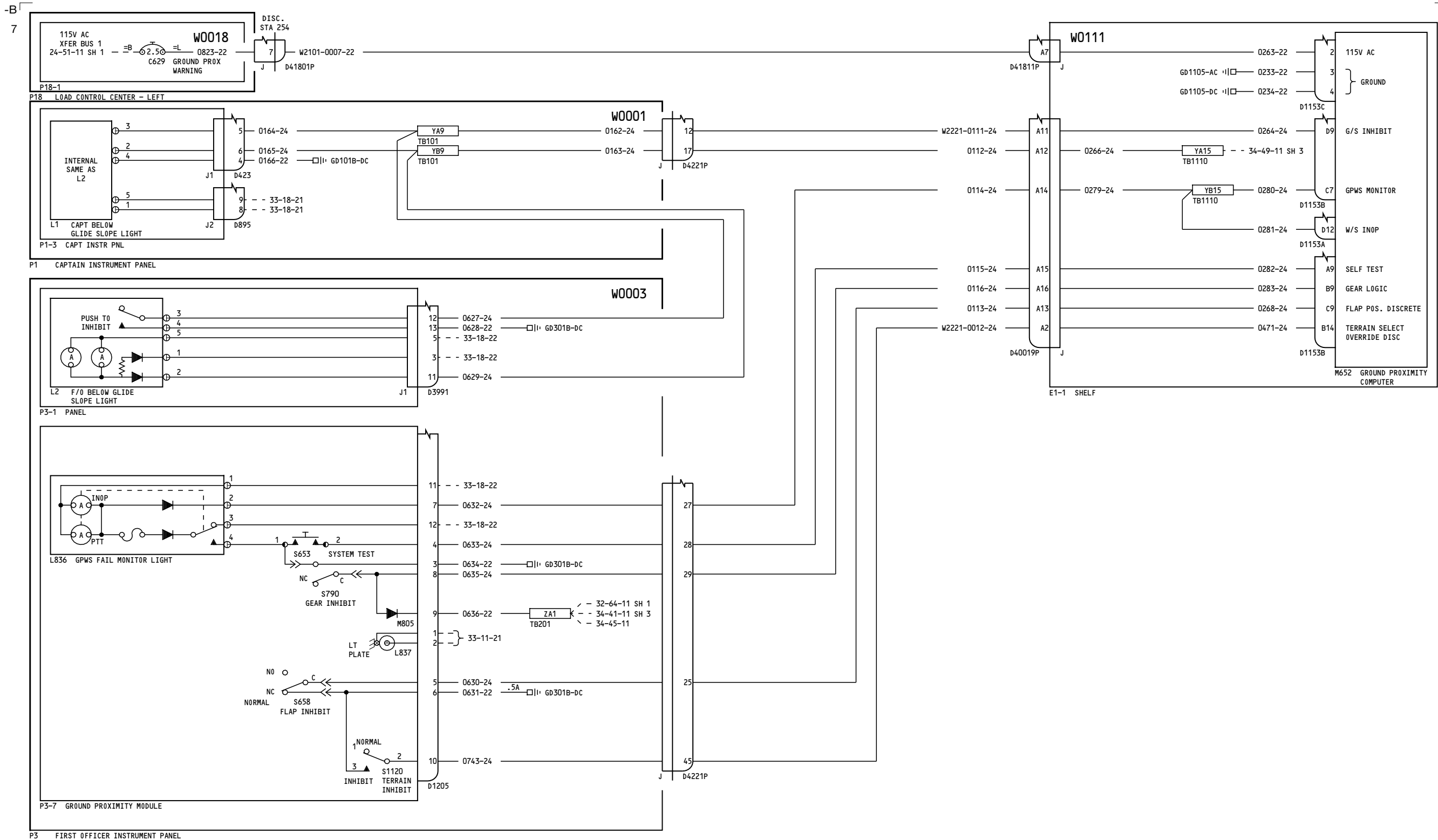


NOTES:
 1 BUS WIRING, ARINC 453, THERMAX 976-295, 24 AWG.

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YC023-YC026

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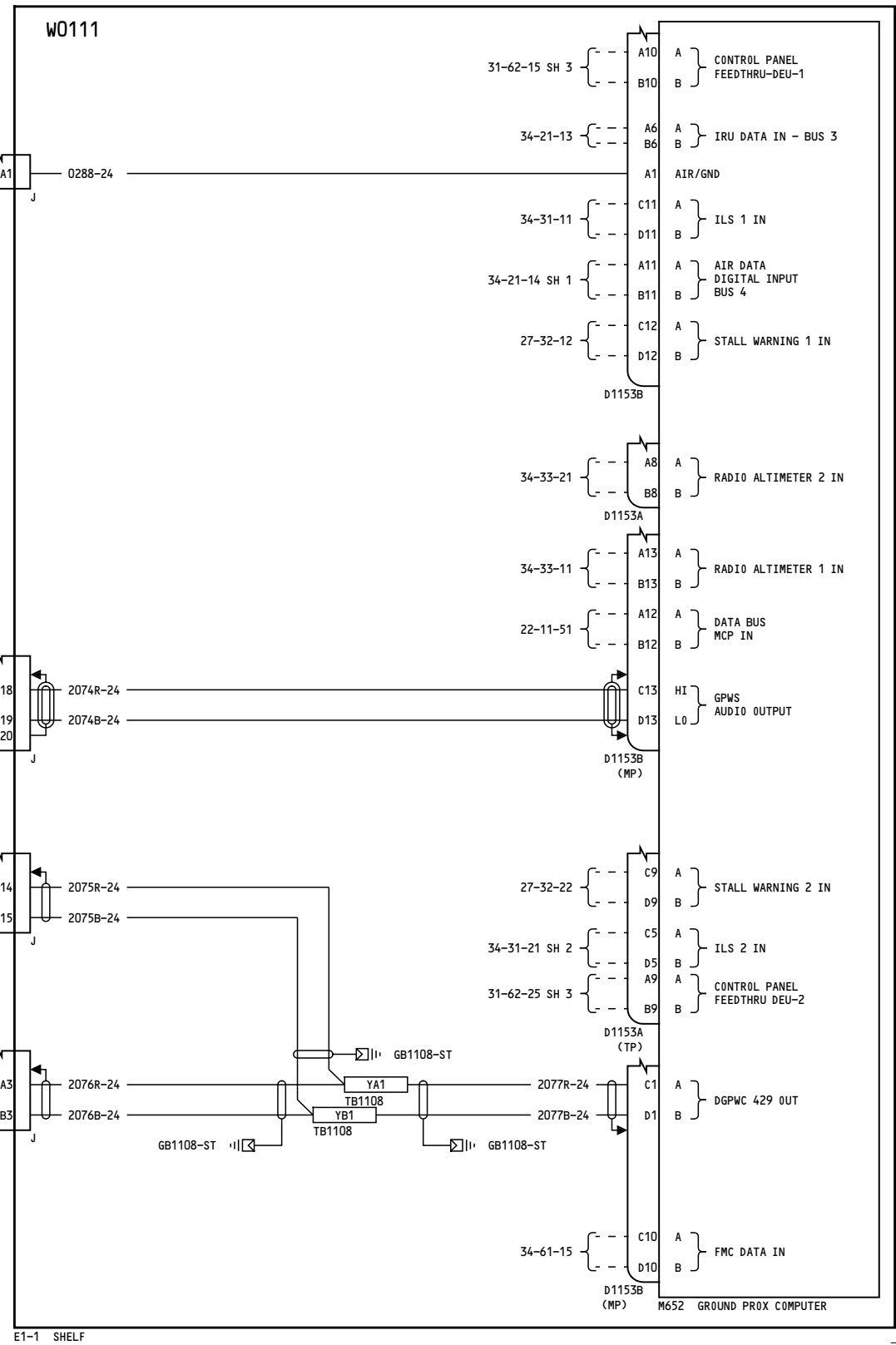
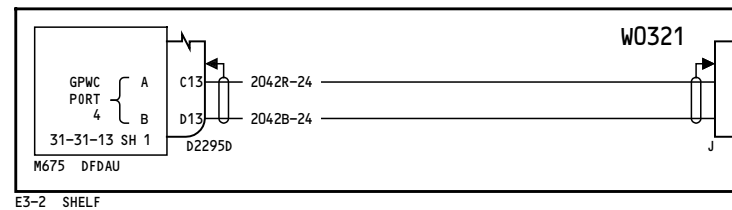
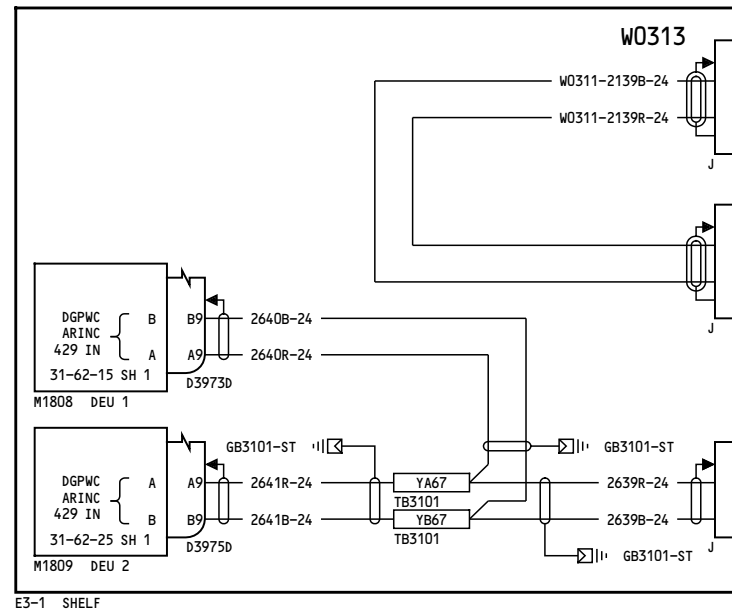
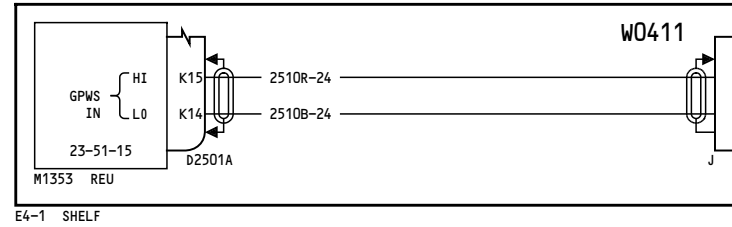
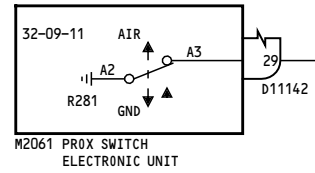
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YC023-YC026

GROUND PROXIMITY WARNING

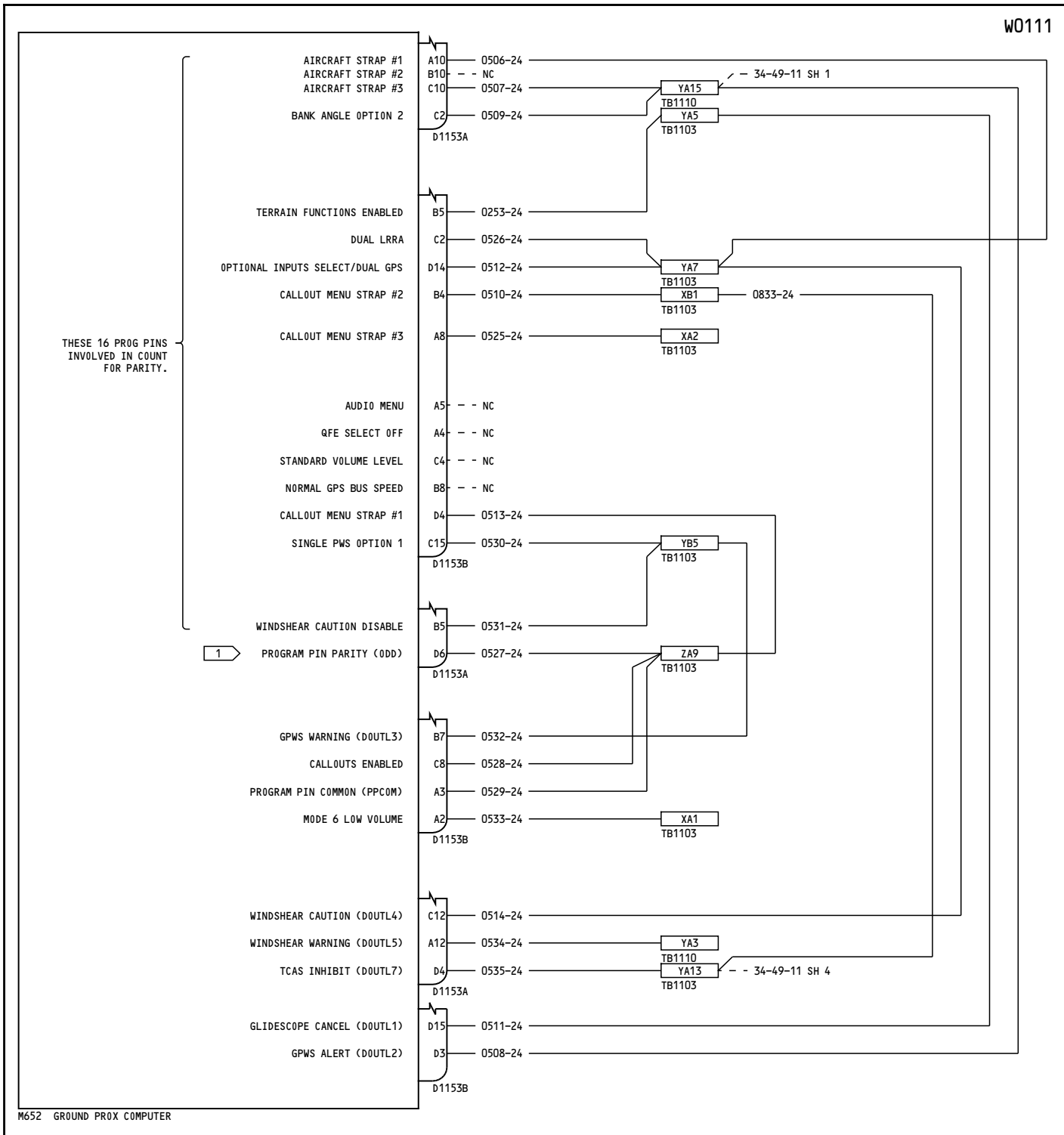
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NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED

YC023-YC026

GROUND PROXIMITY WARNING

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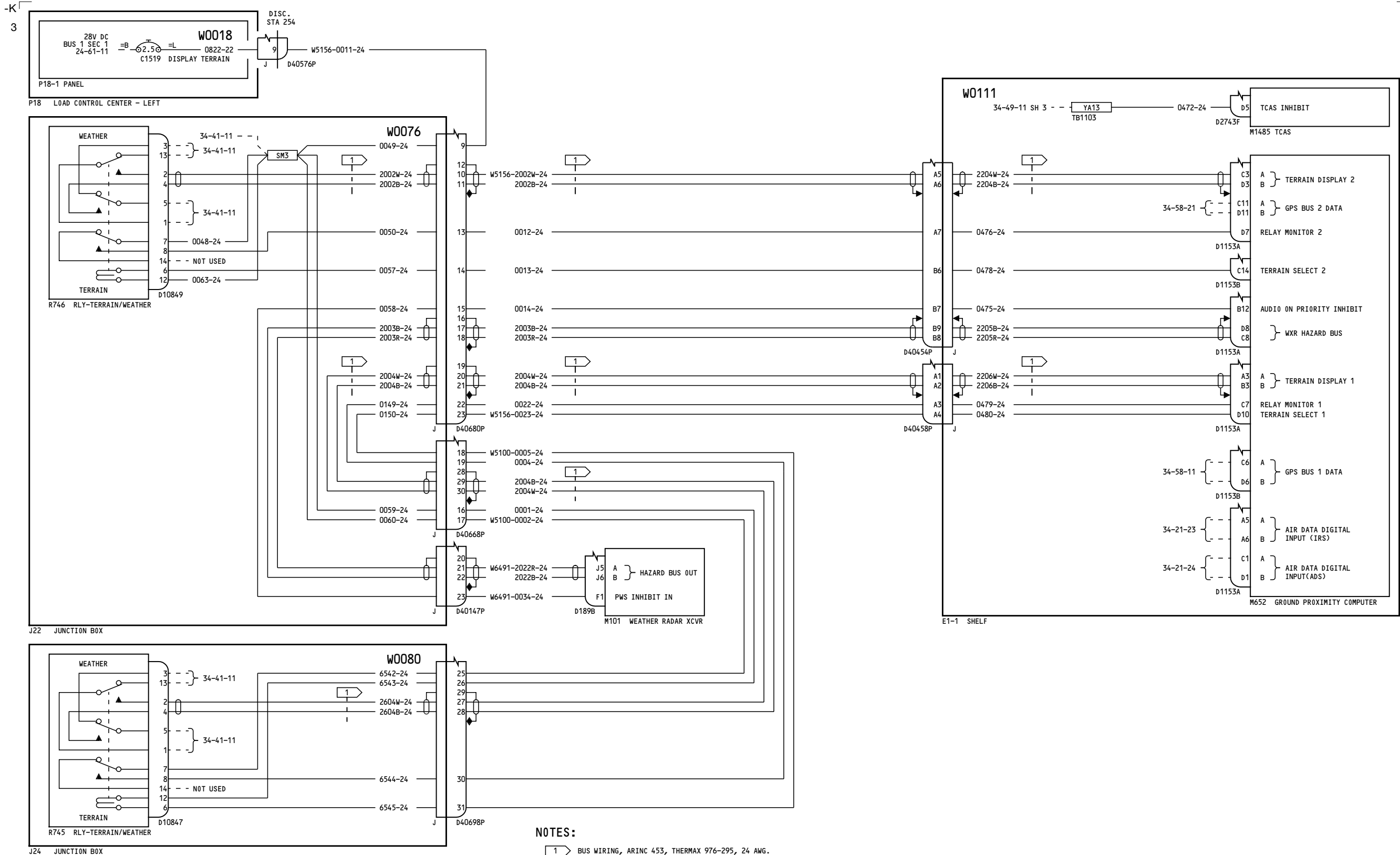
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YC023-YC026

GROUND PROXIMITY WARNING

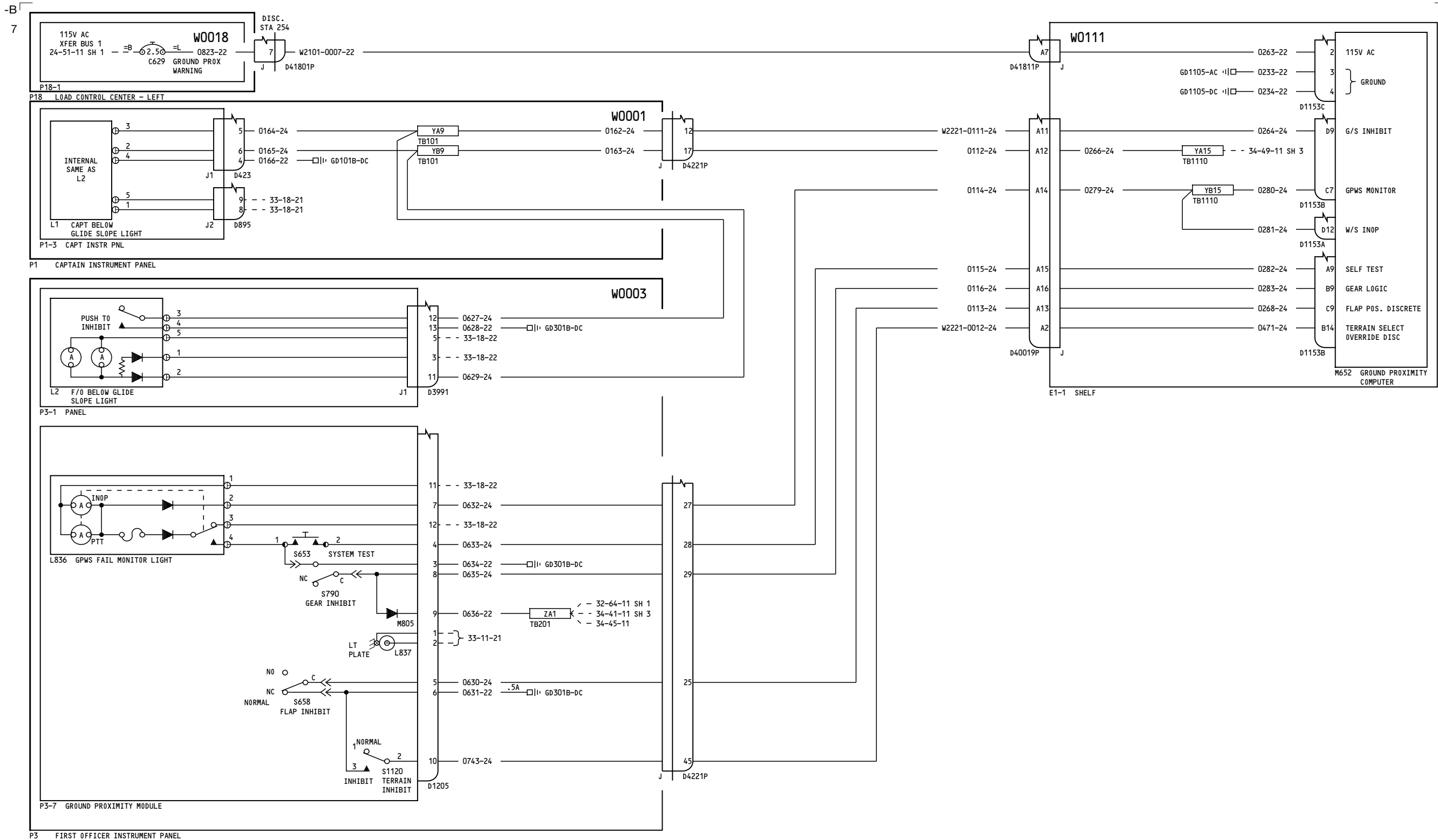
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YC028-YC029

GROUND PROXIMITY WARNING

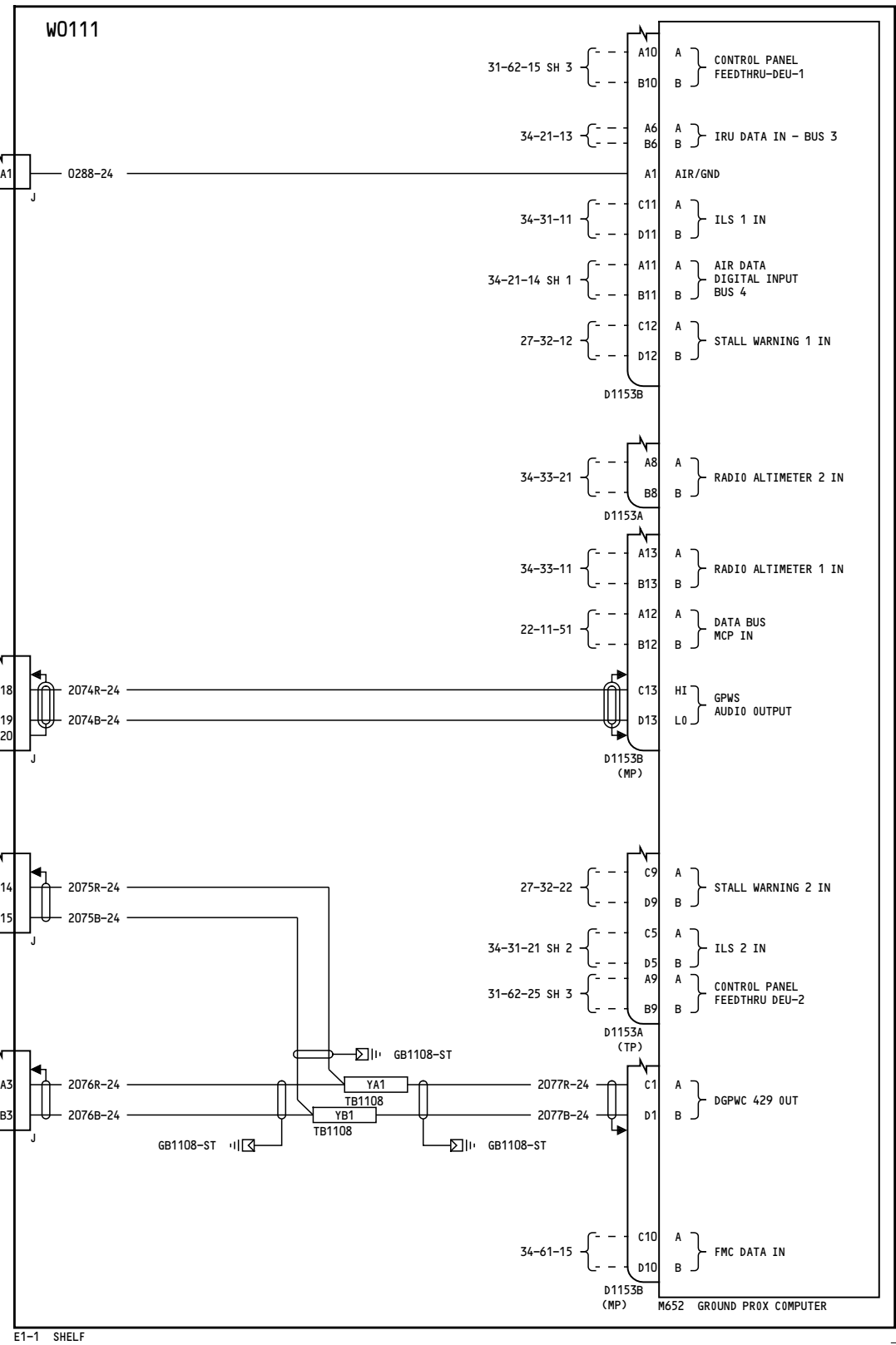
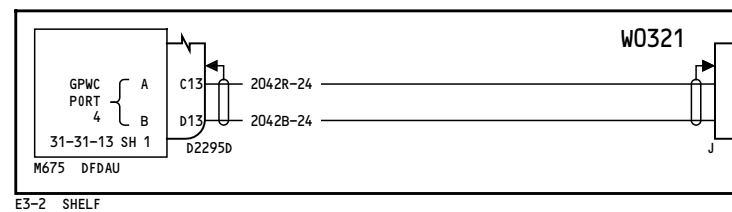
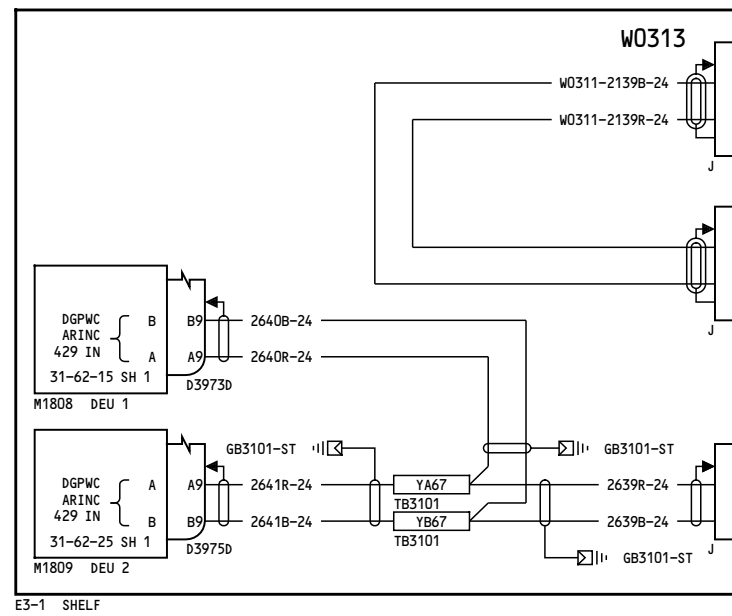
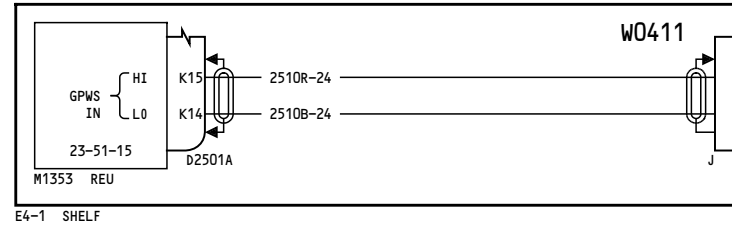
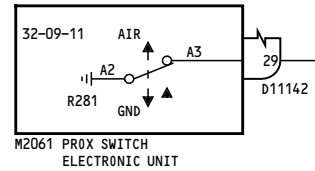
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YC028-YC029

GROUND PROXIMITY WARNING

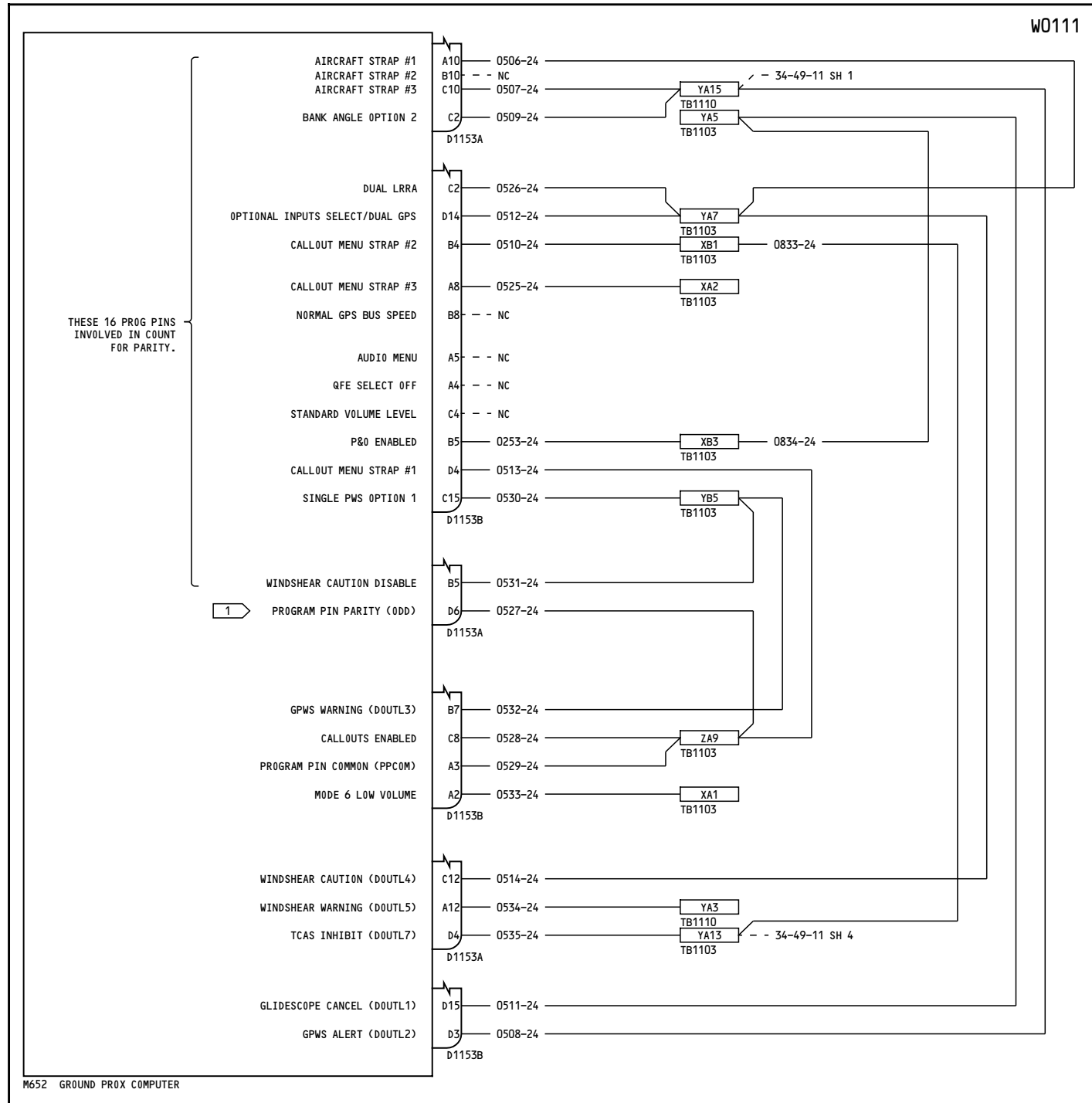
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M652 GROUND PROX COMPUTER

E1-1 ELECTRONIC SHELF

NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YC028-YC029

GROUND PROXIMITY WARNING

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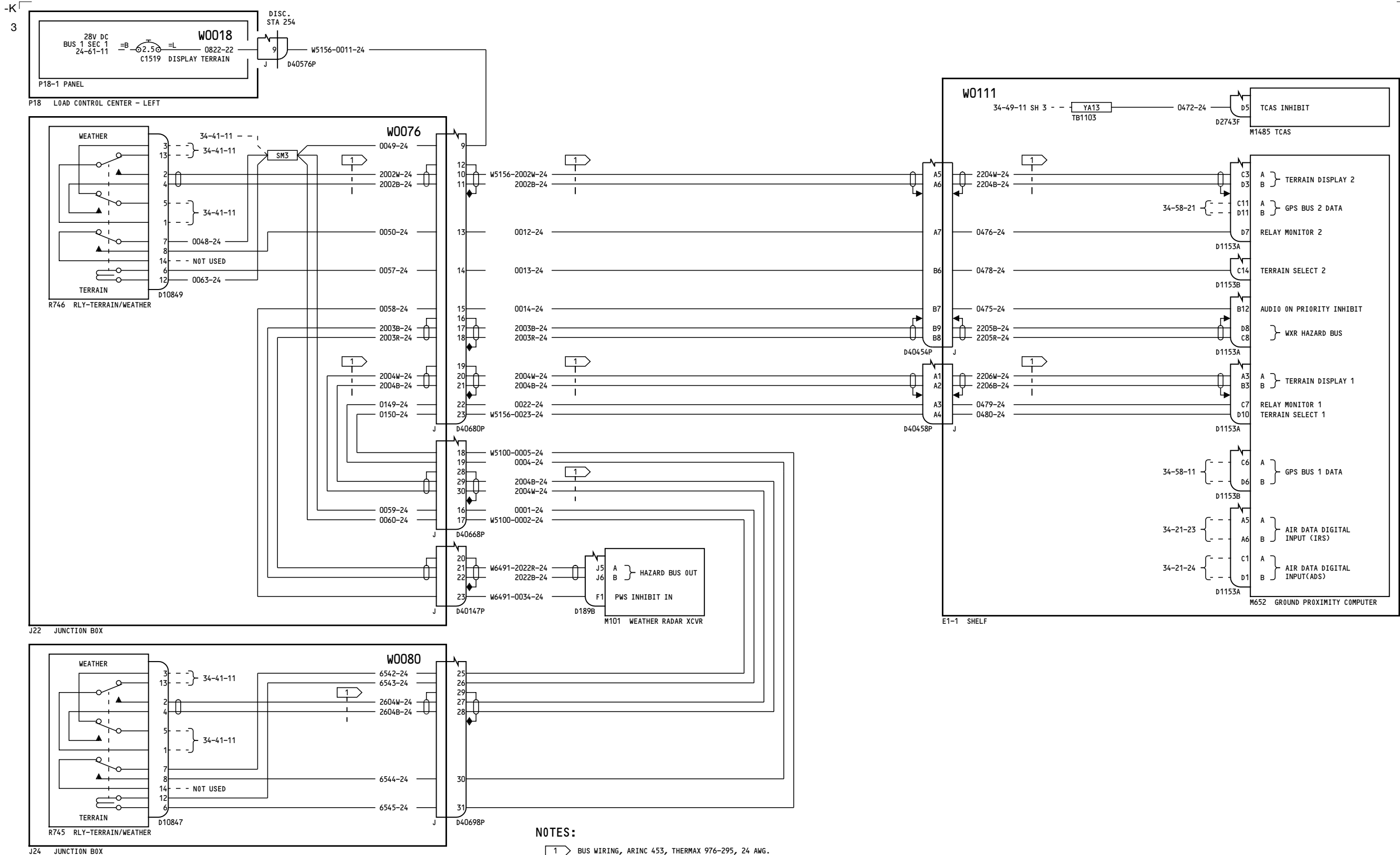
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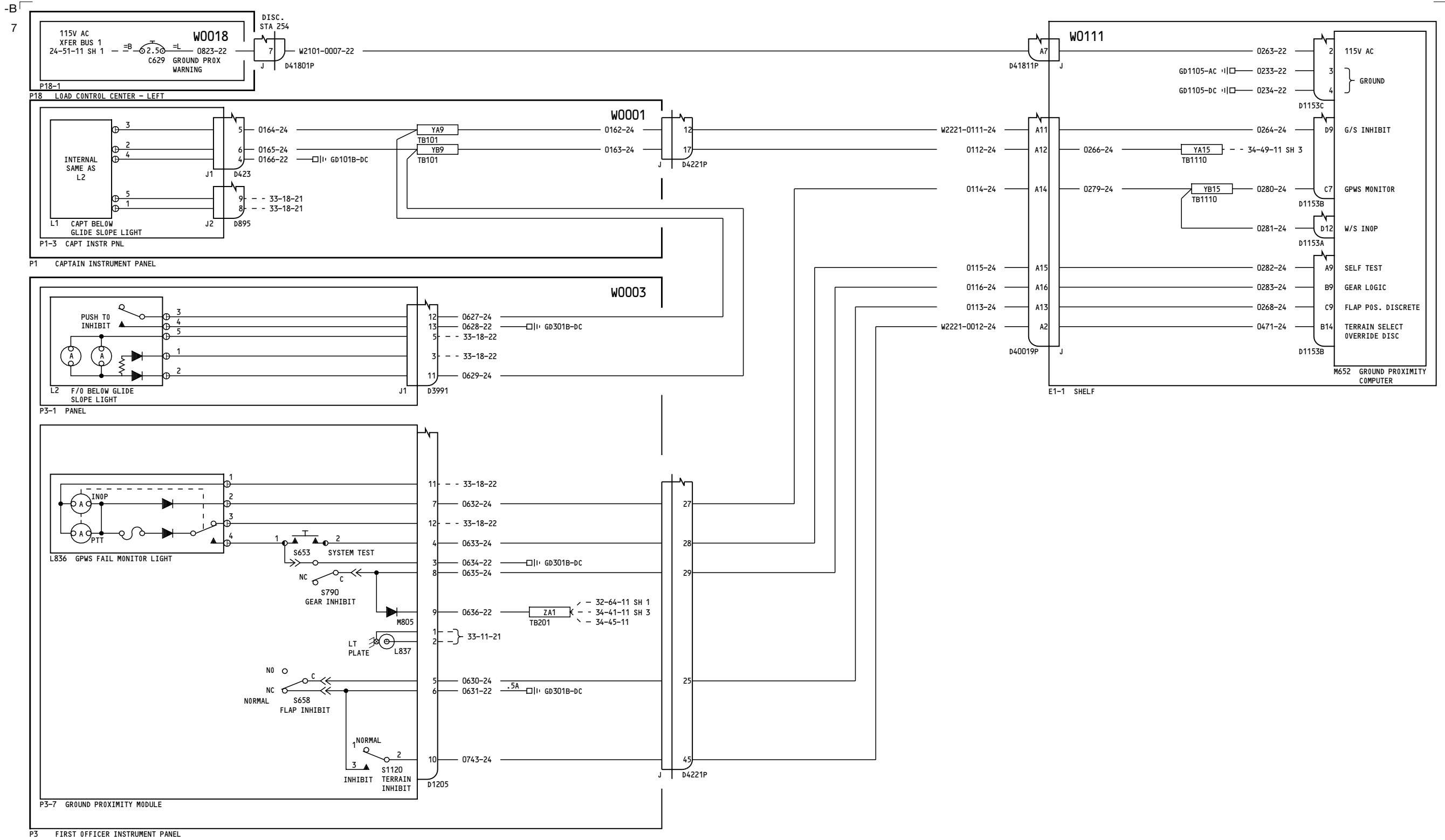
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NOTES:
 1 BUS WIRING, ARINC 453, THERMAX 976-295, 24 AWG.

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YC030

GROUND PROXIMITY WARNING

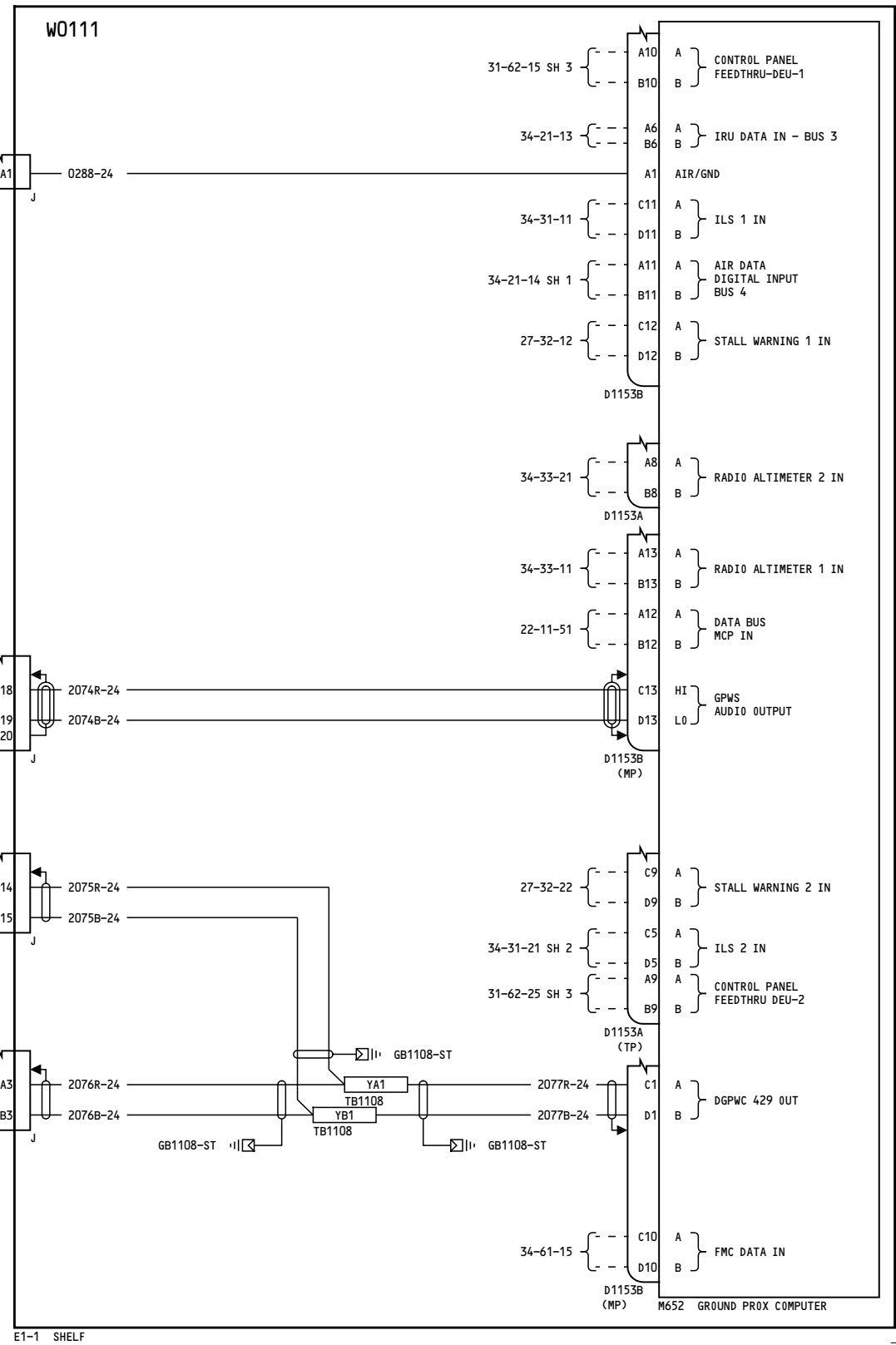
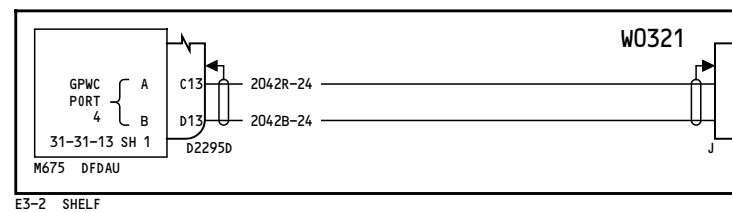
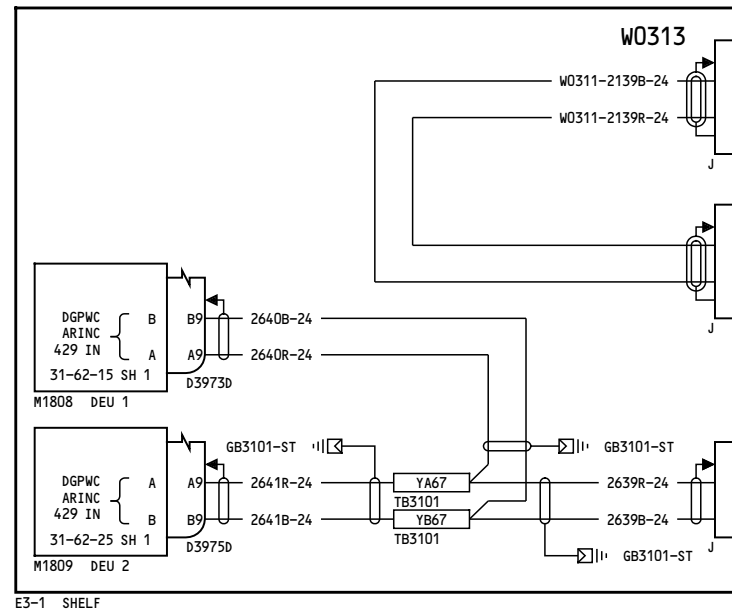
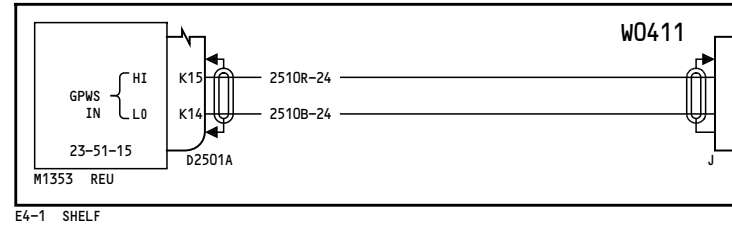
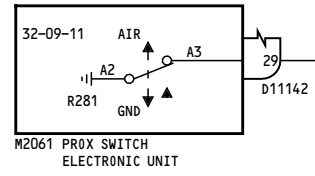
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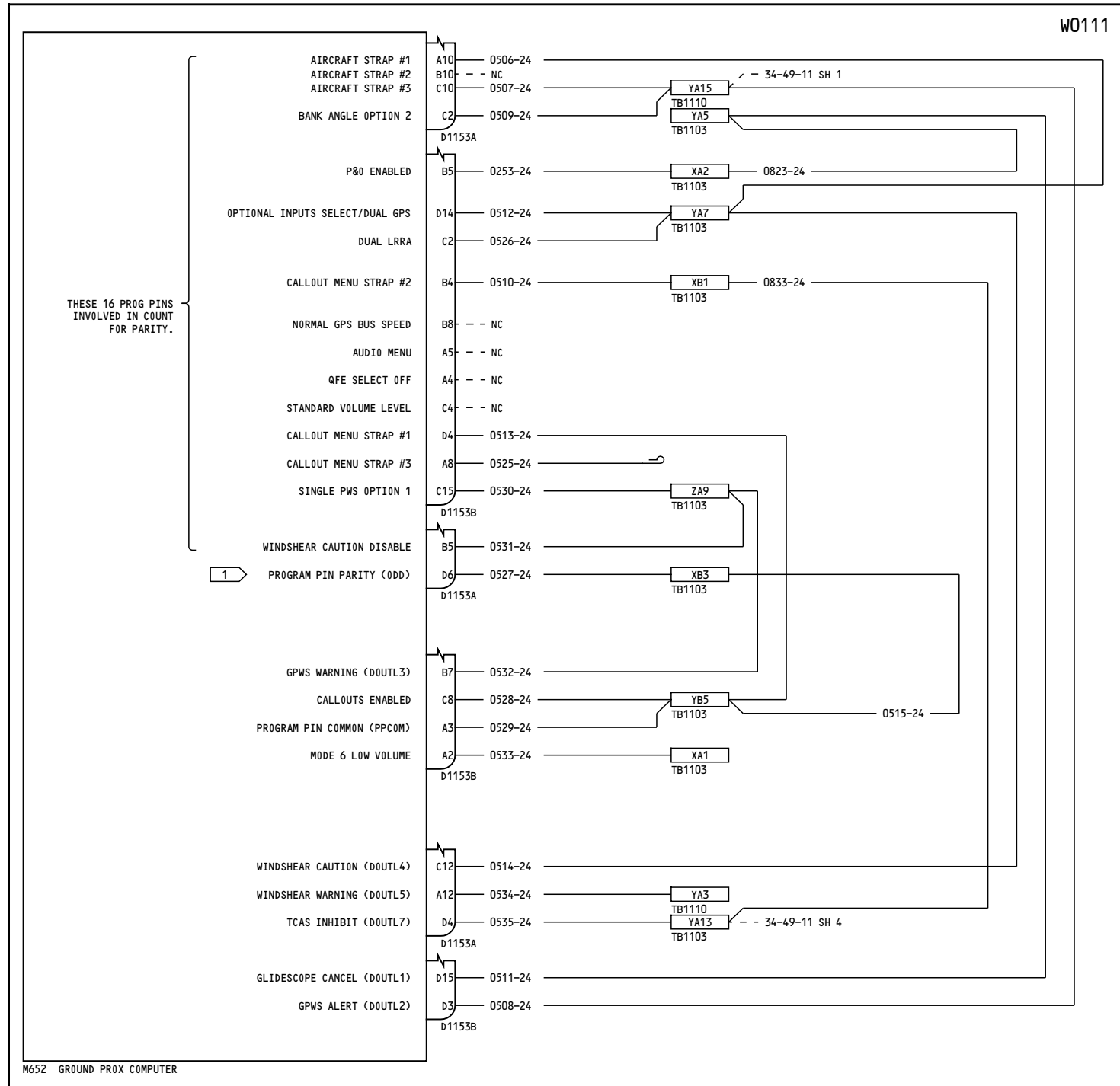
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M652 GROUND PROX COMPUTER

E1-1 ELECTRONIC SHELF

NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YC030

GROUND PROXIMITY WARNING

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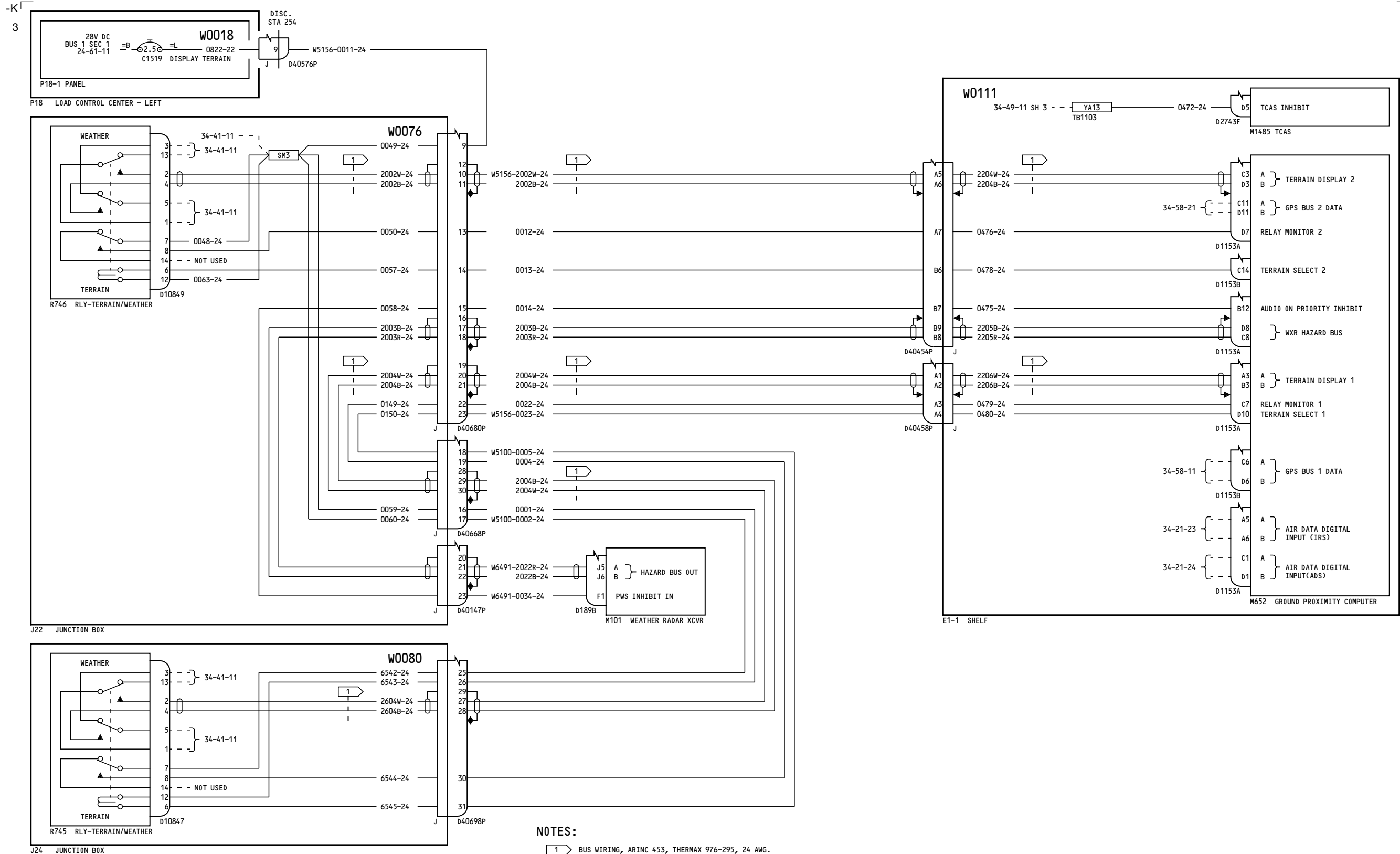
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YC030

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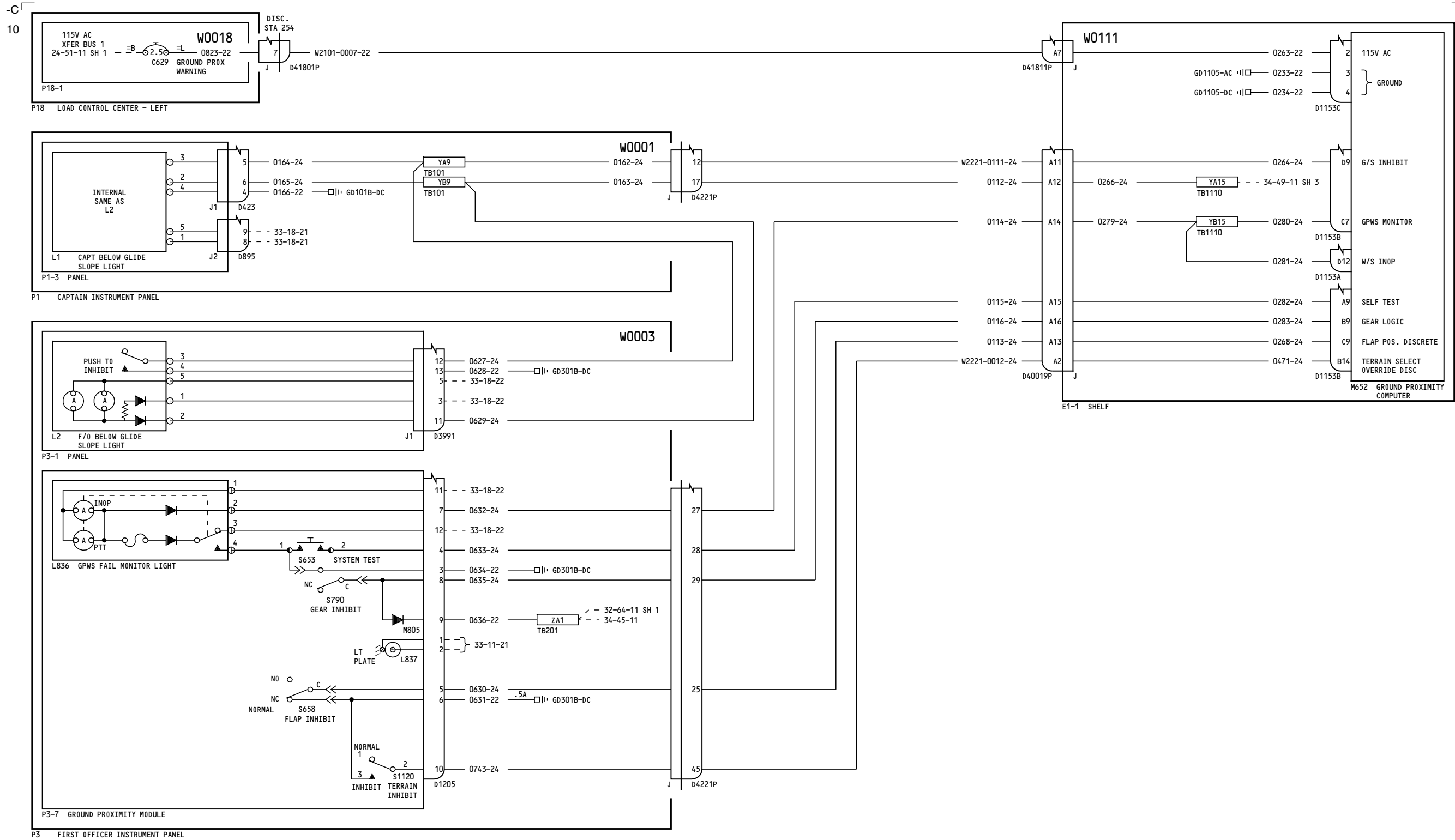
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YK901-YK906

GROUND PROXIMITY WARNING

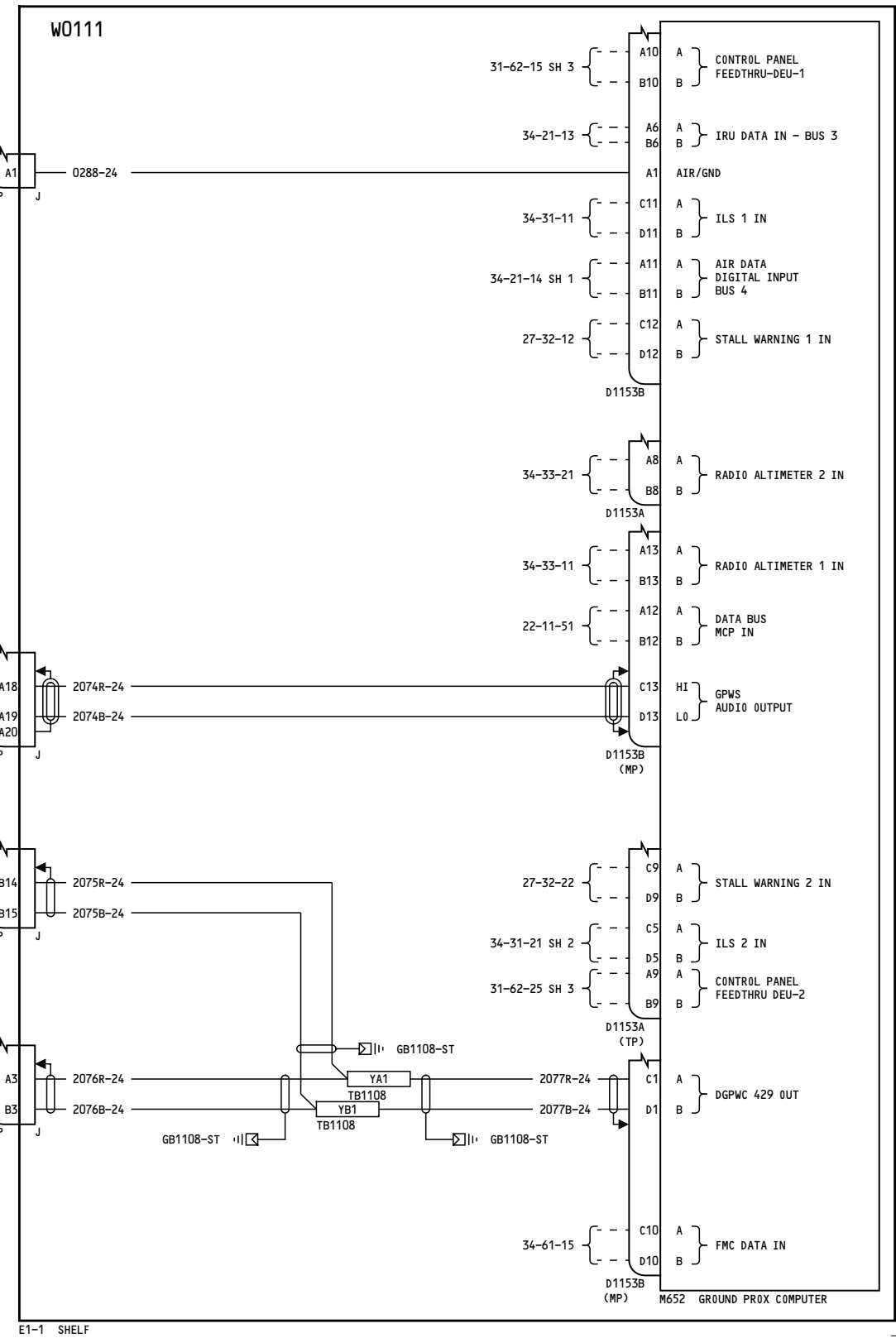
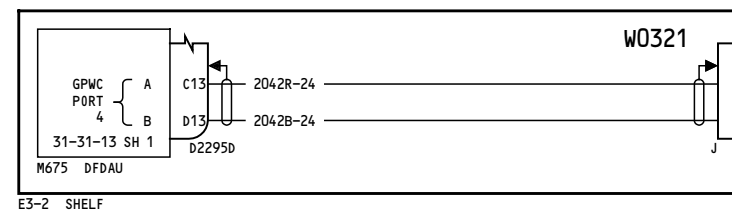
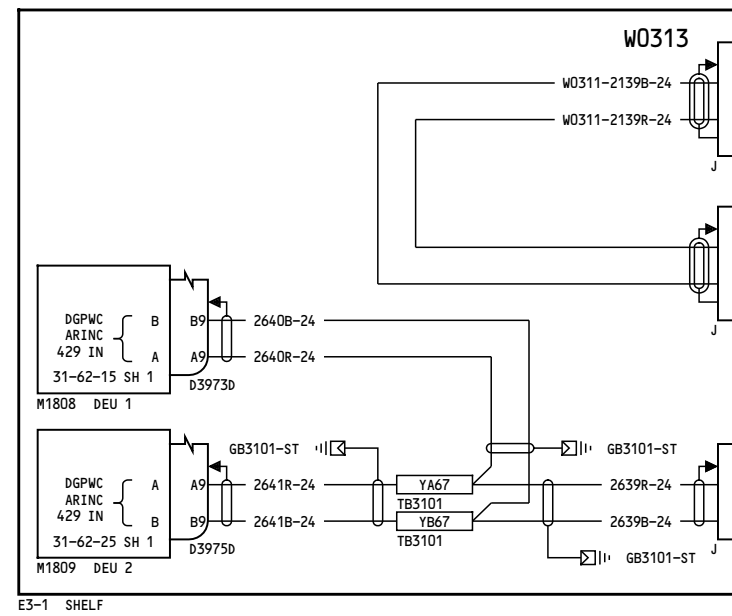
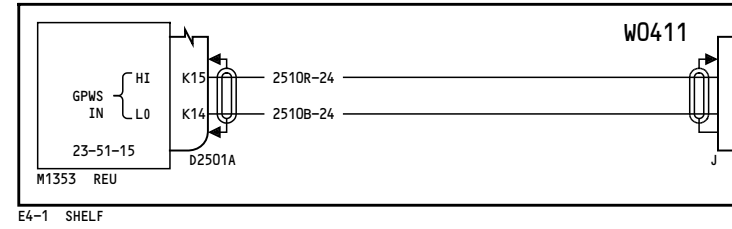
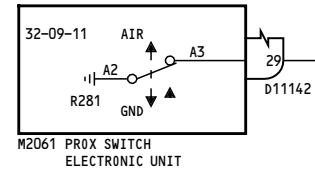
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YK901-YK906

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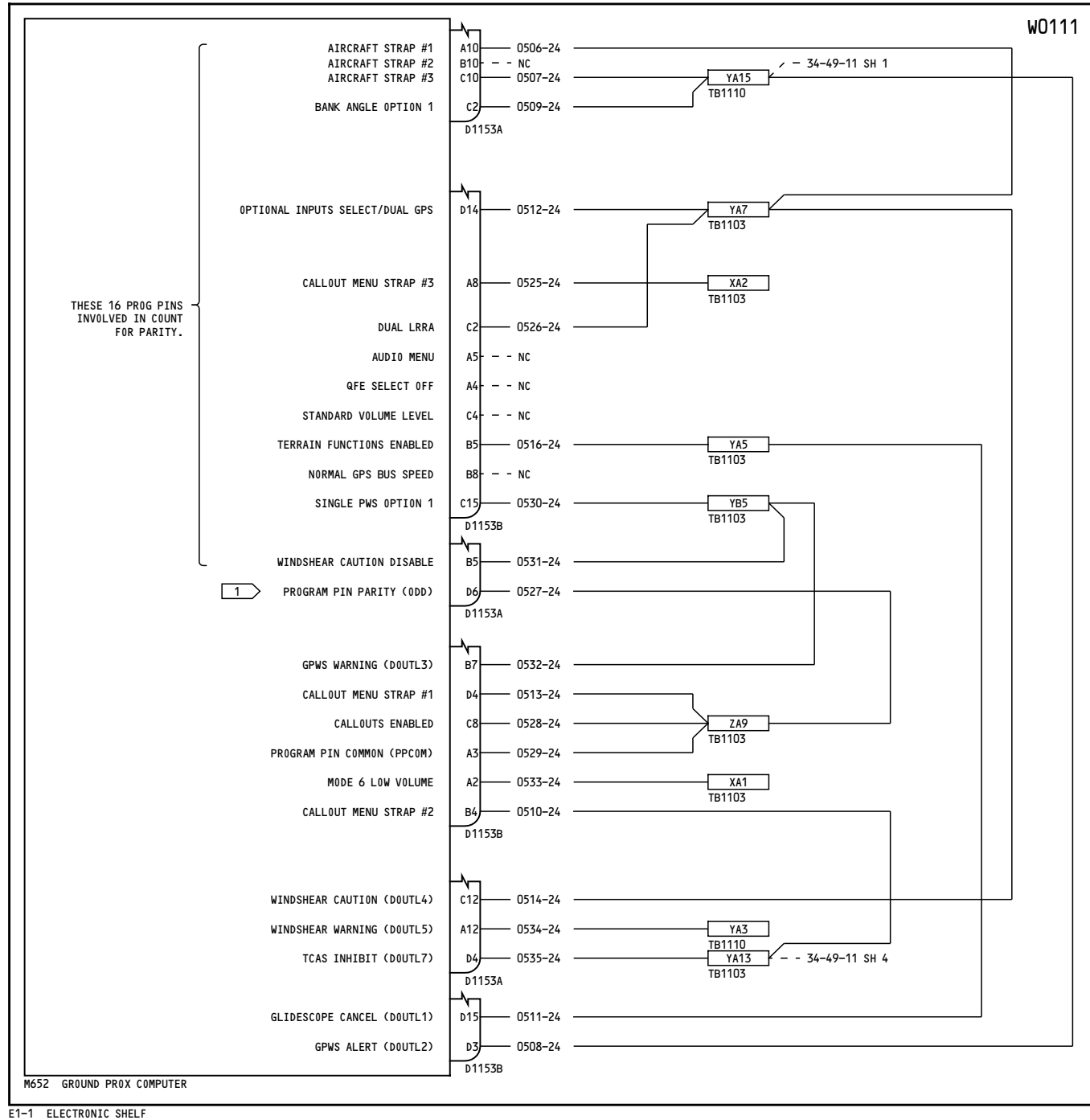
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NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YK901-YK906

GROUND PROXIMITY WARNING

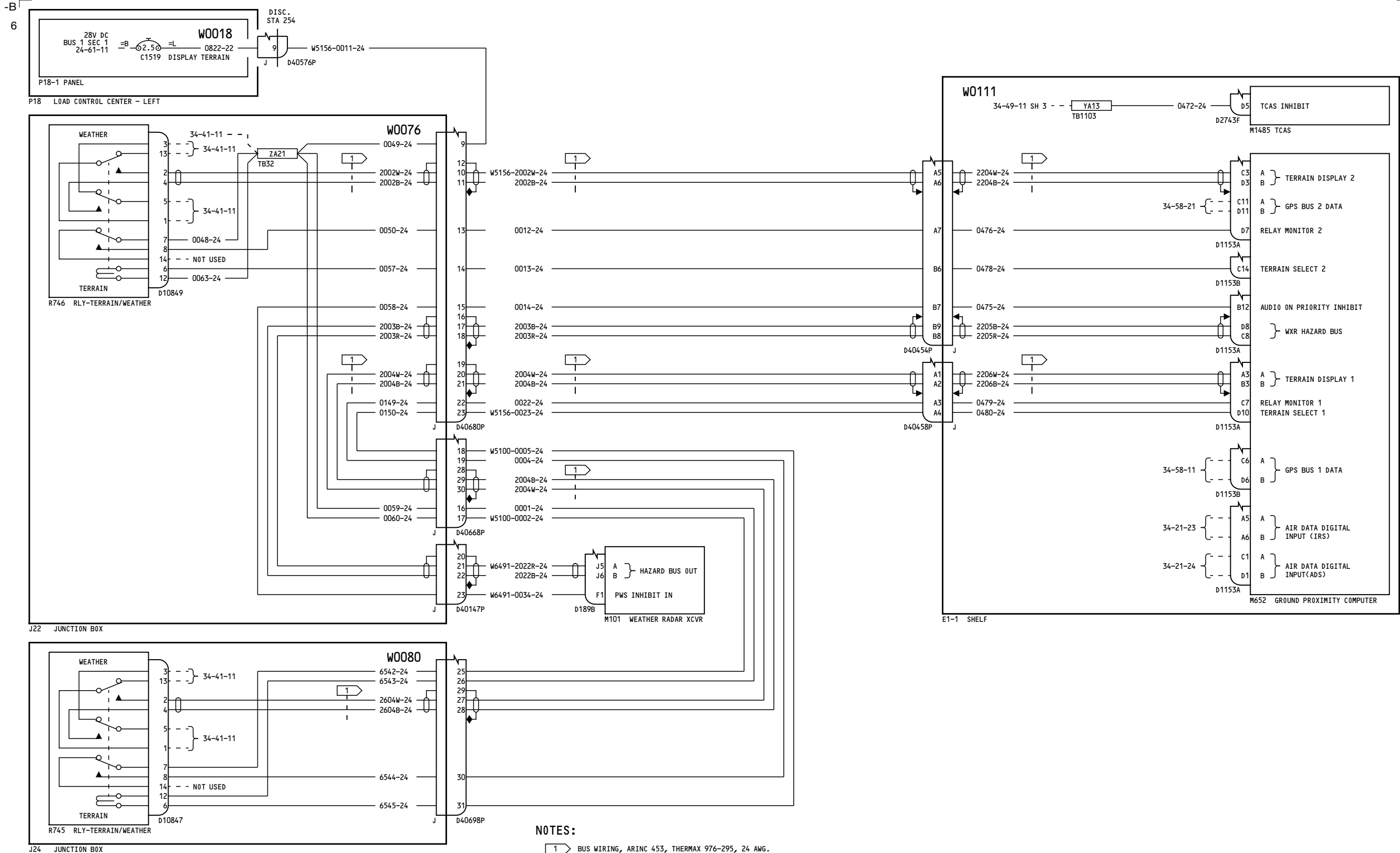
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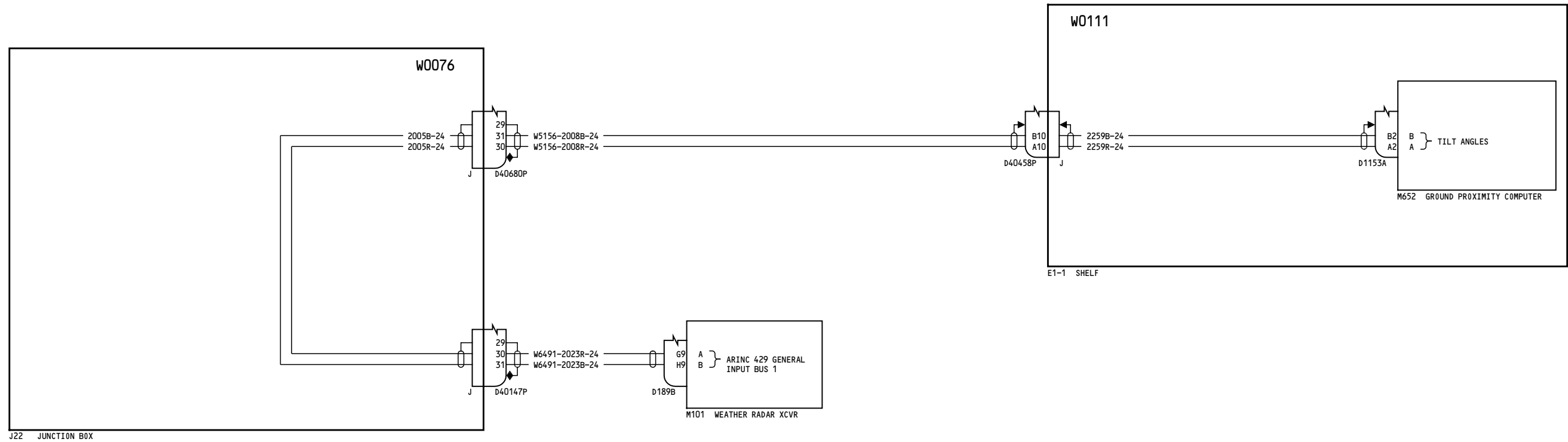
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YK901-YK906

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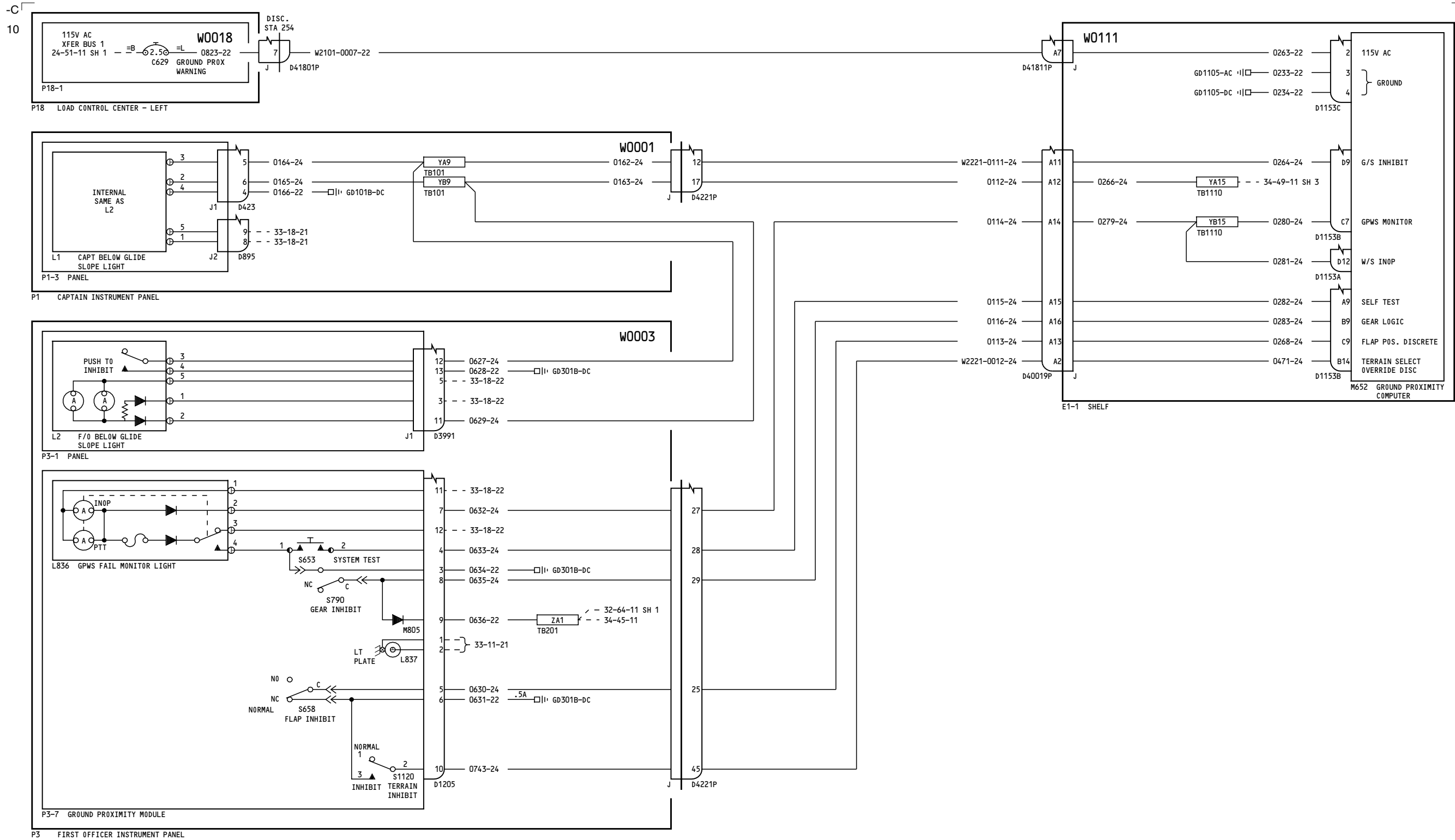
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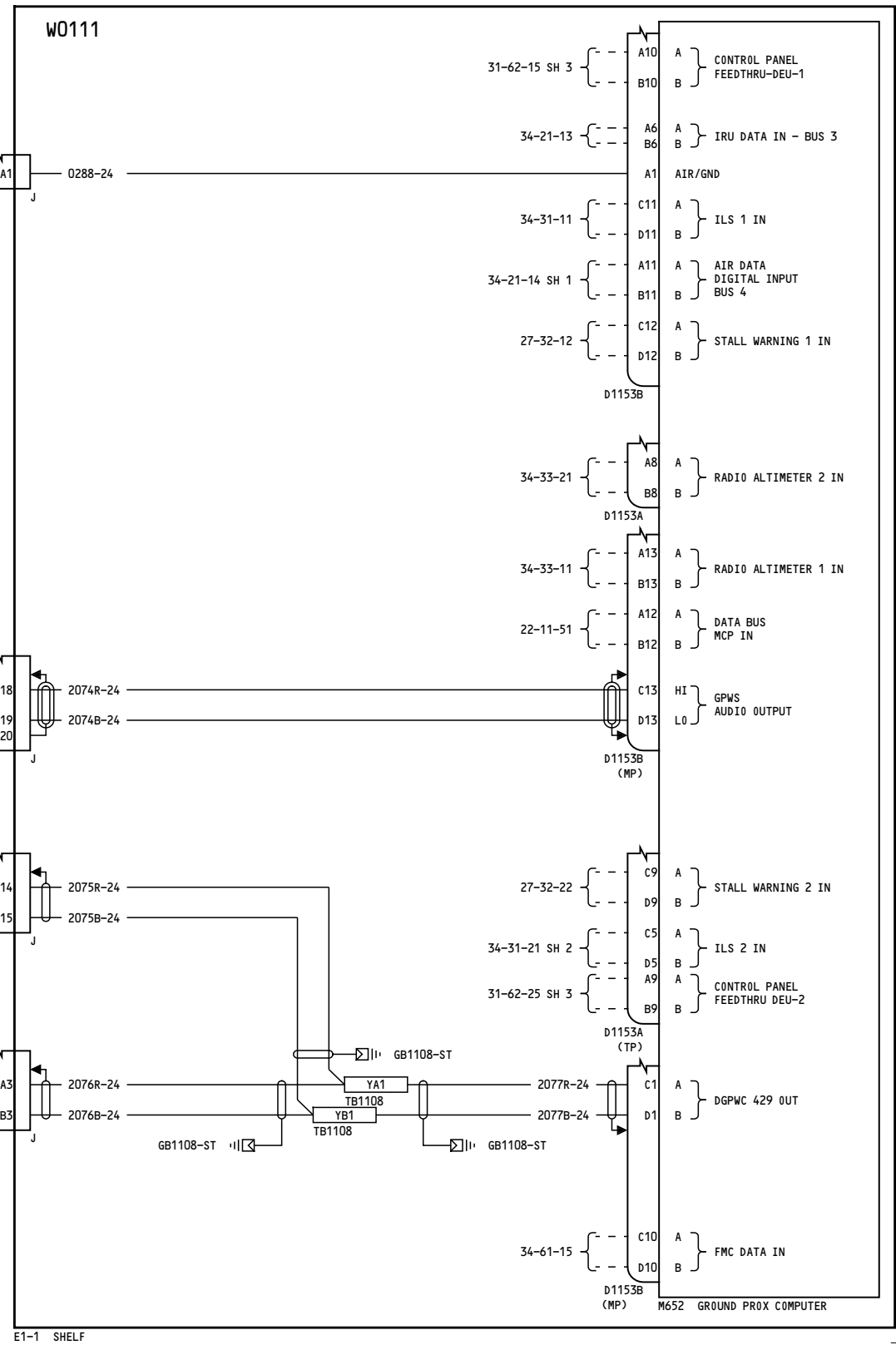
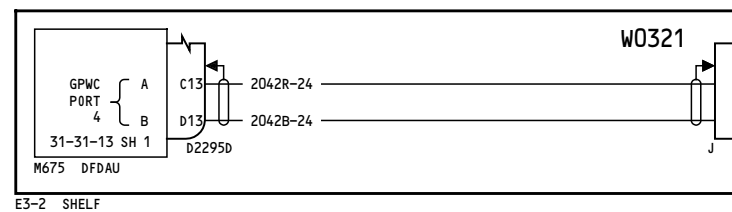
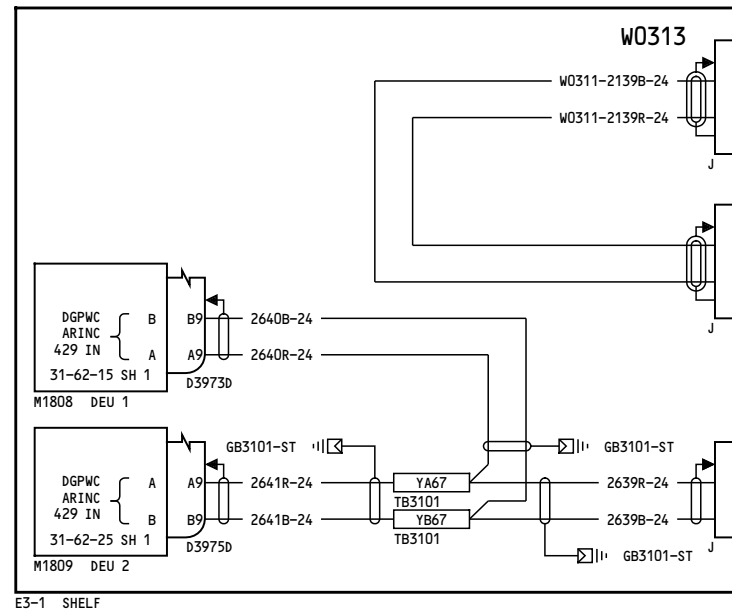
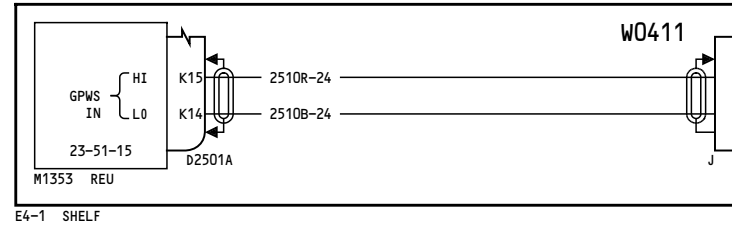
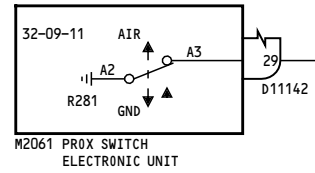
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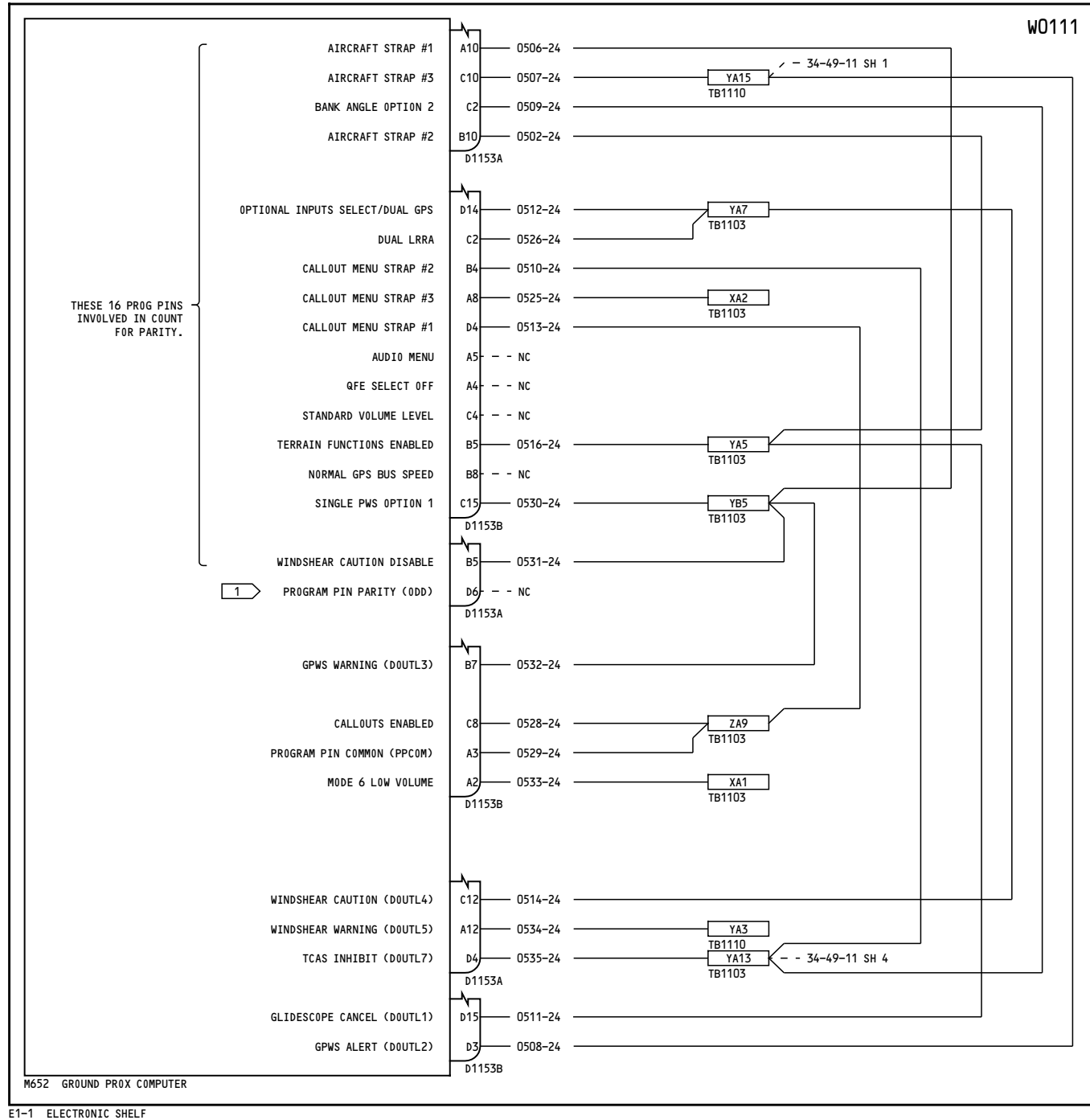
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NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YK907

GROUND PROXIMITY WARNING

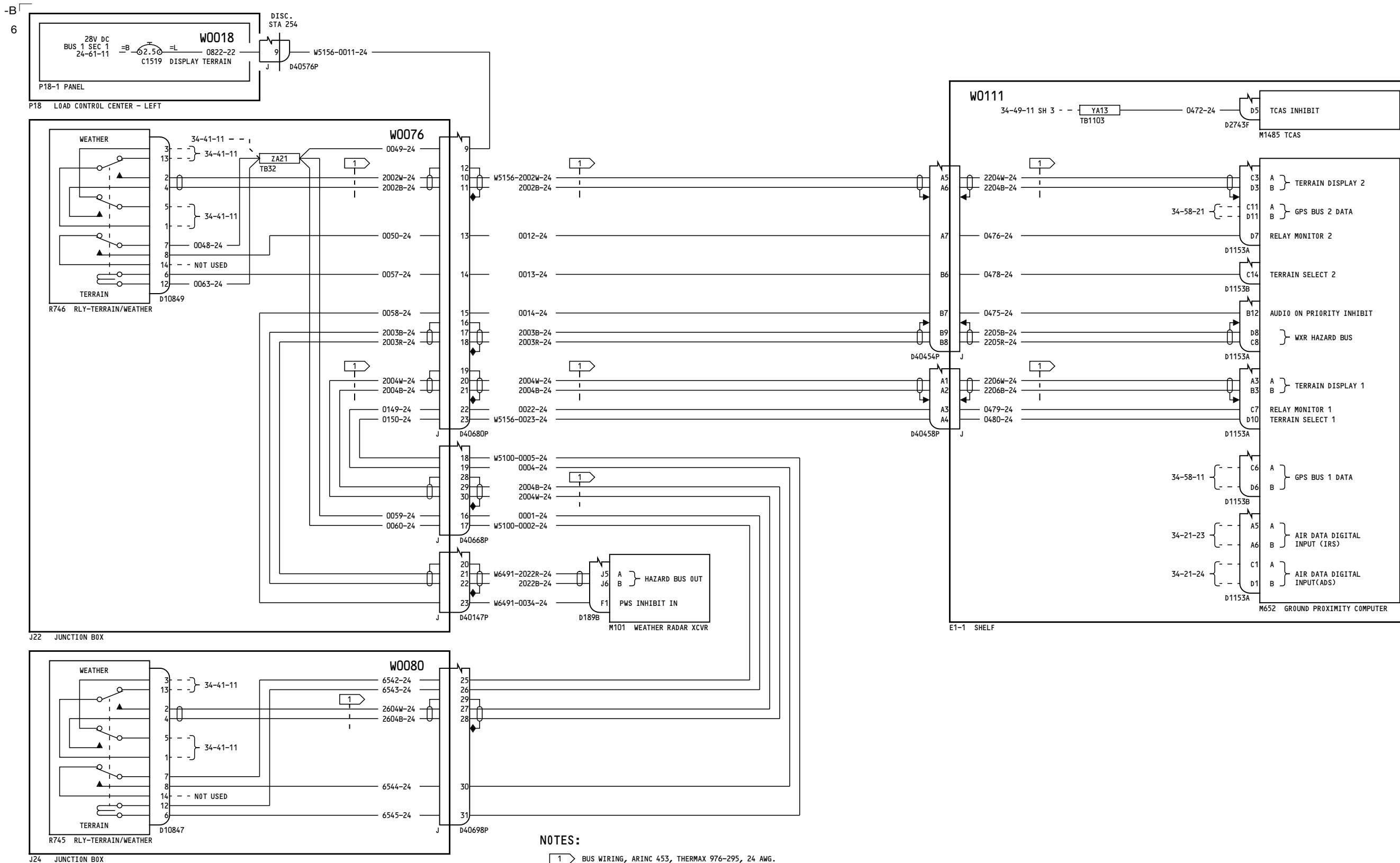
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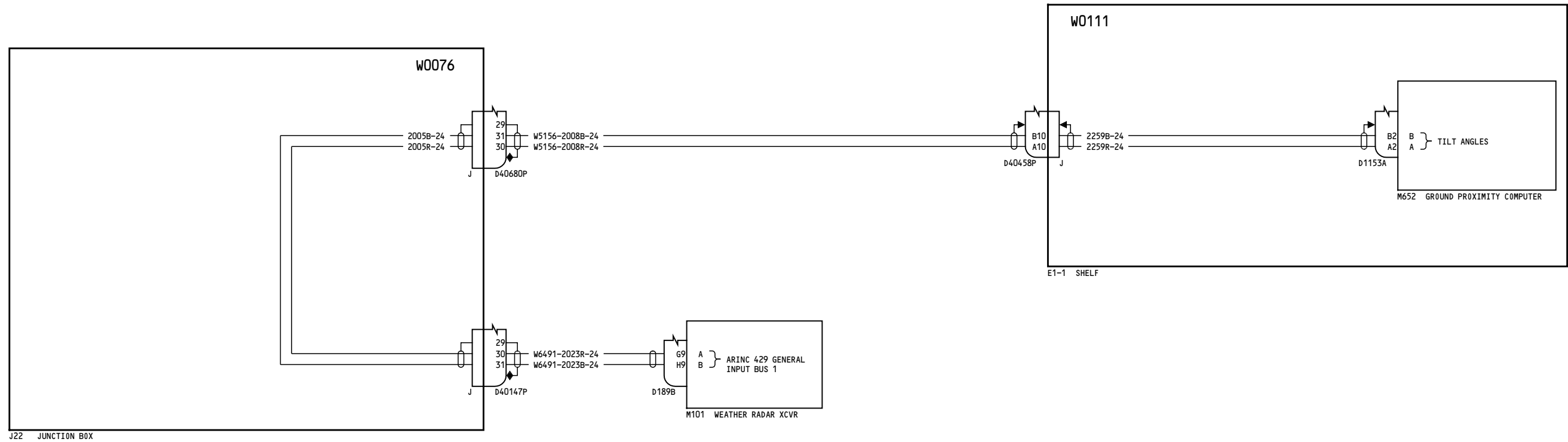
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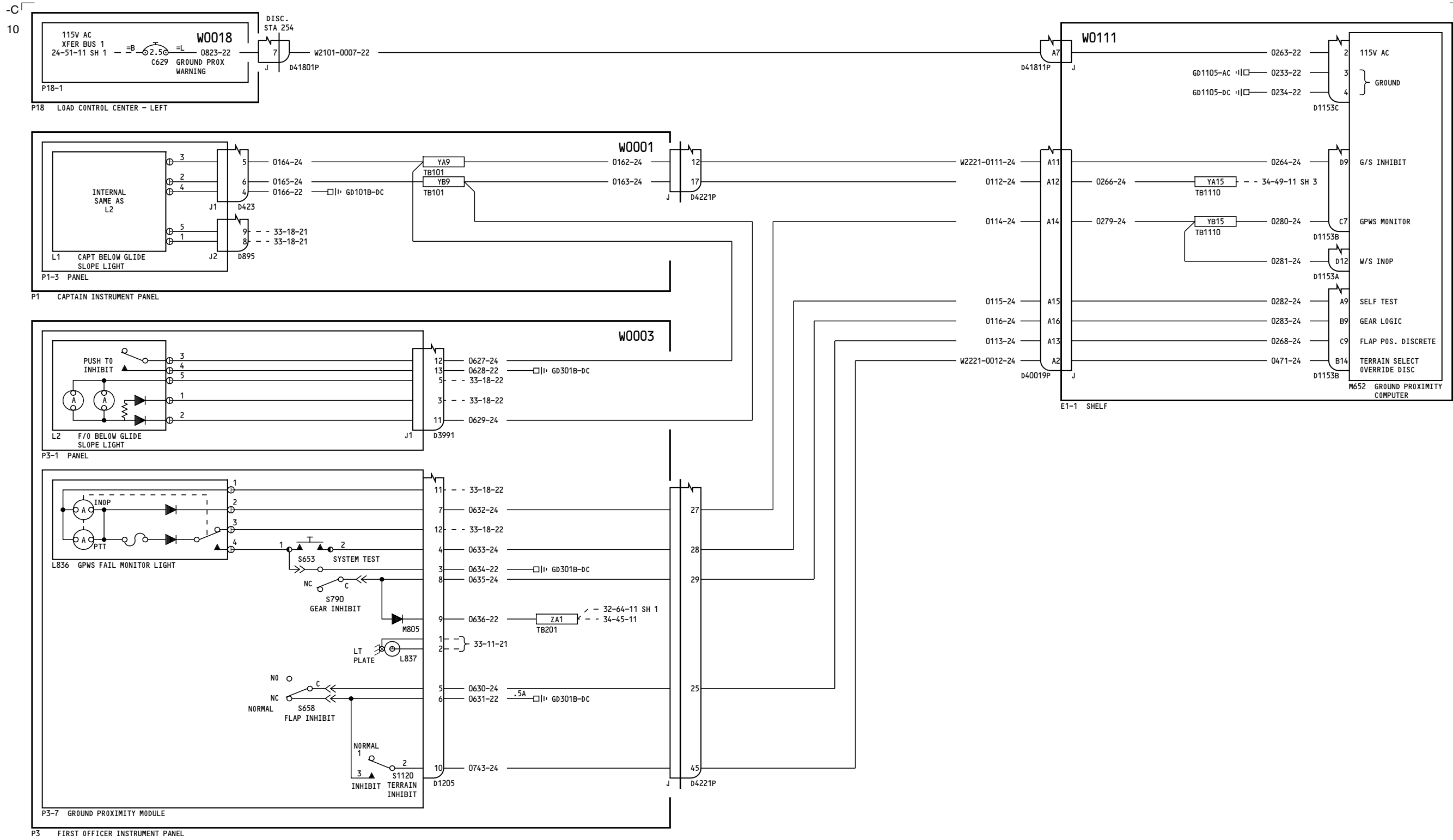
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GROUND PROXIMITY WARNING

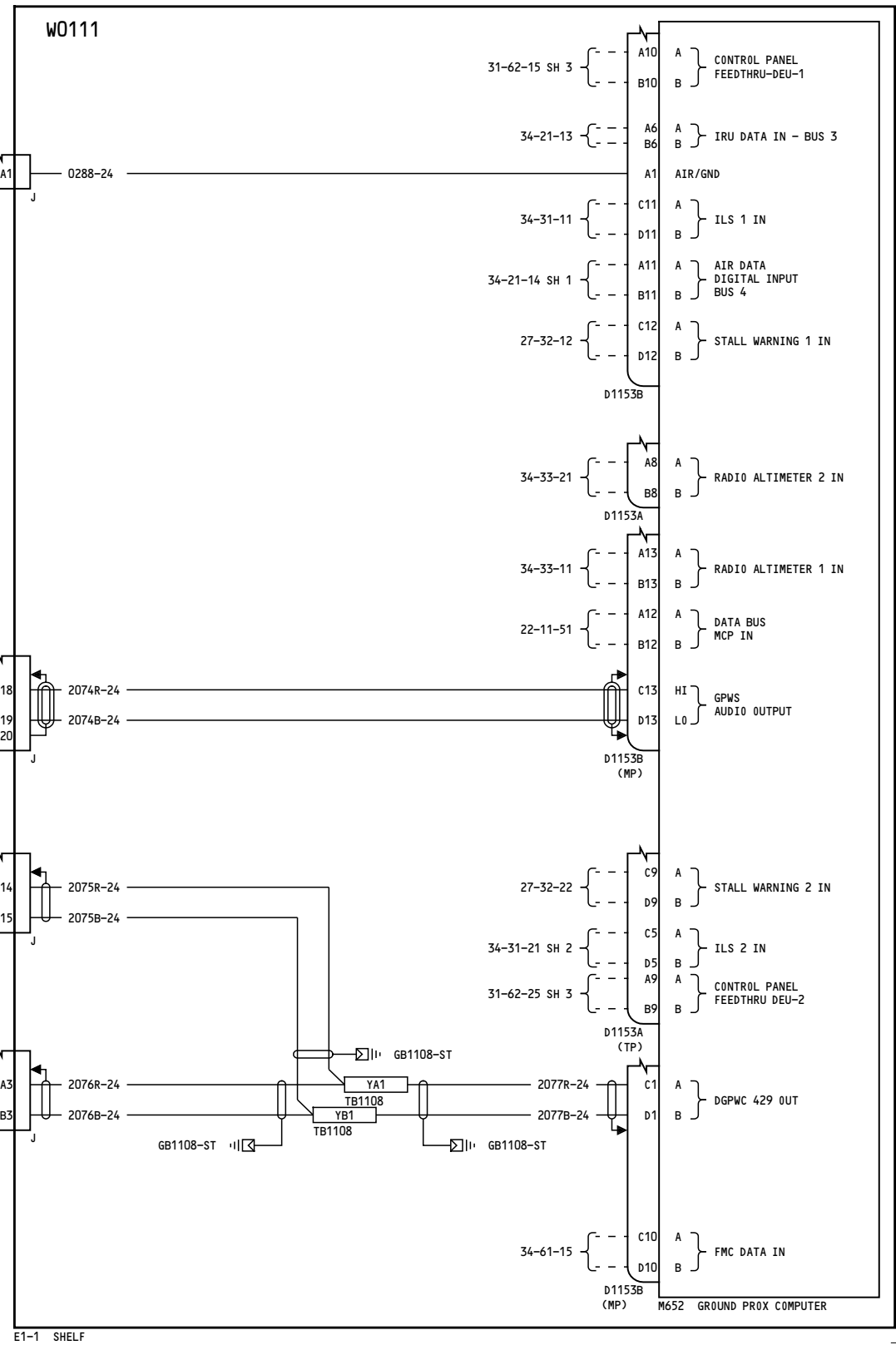
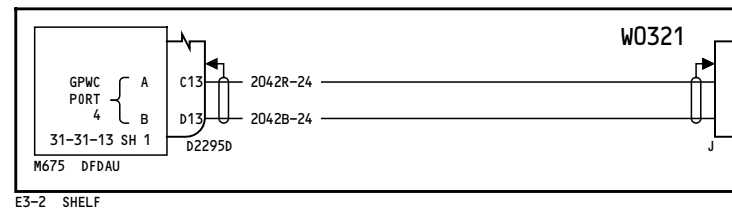
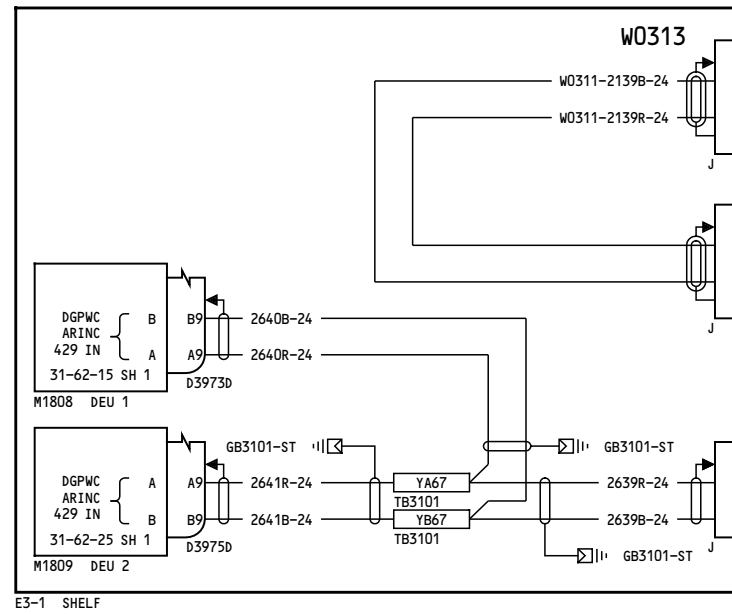
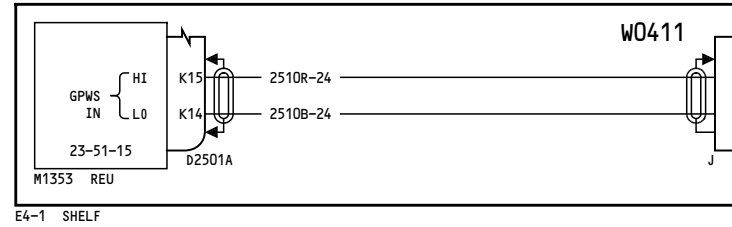
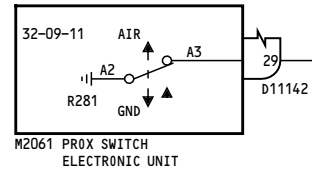
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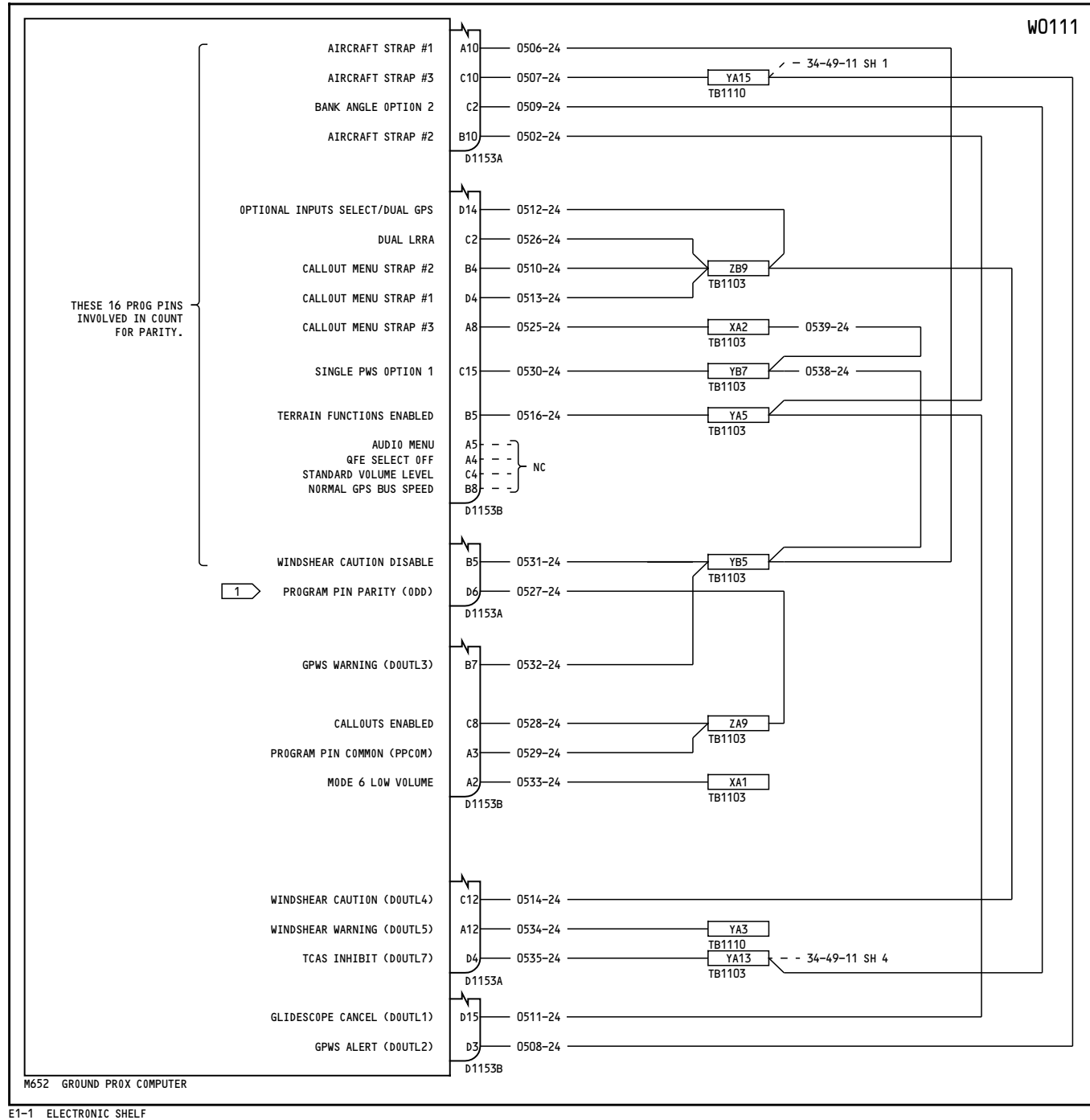
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NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

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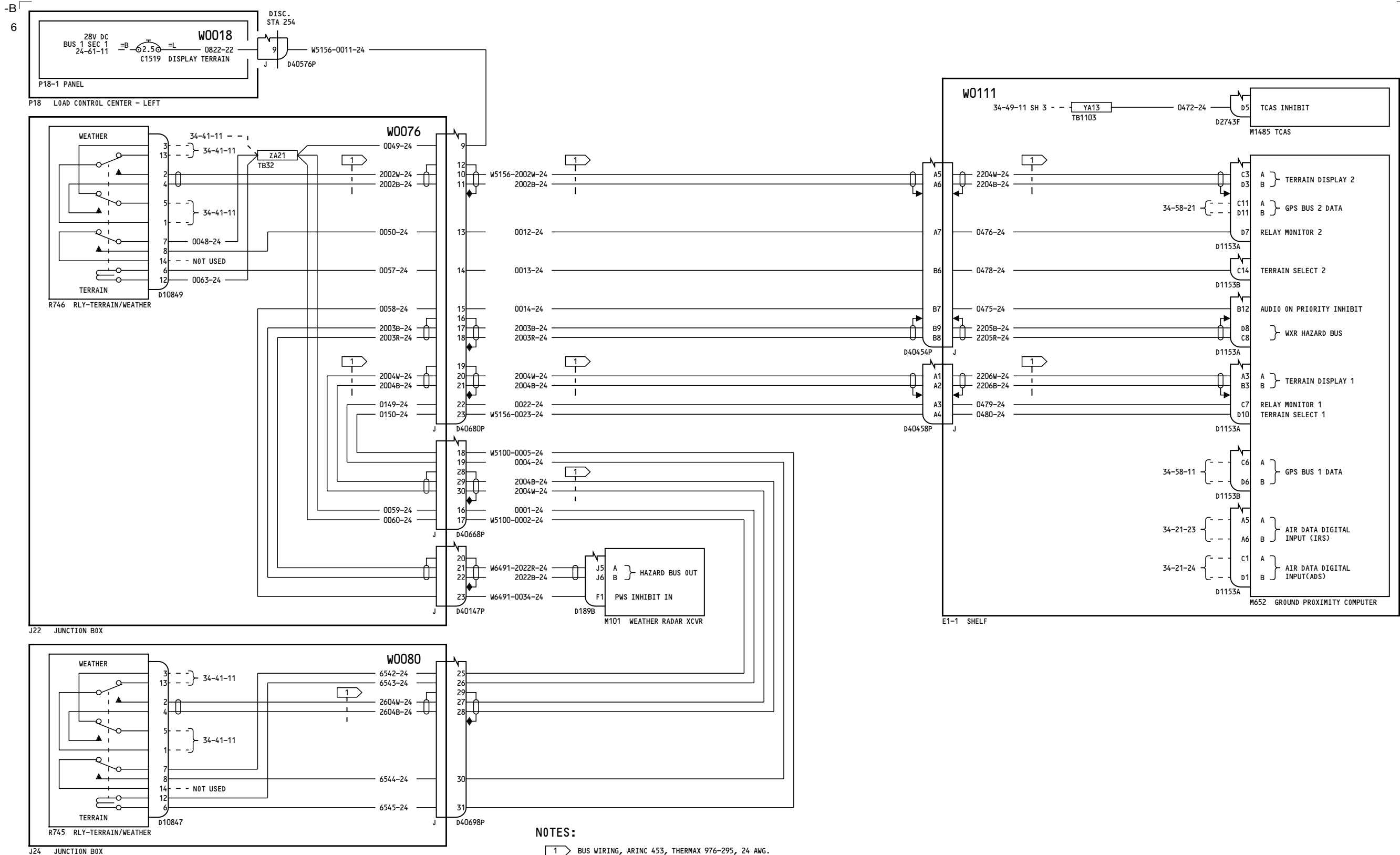
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NOTES:
 (1) BUS WIRING, ARINC 453, THERMAX 976-295, 24 AWG.

YK907

GROUND PROXIMITY WARNING

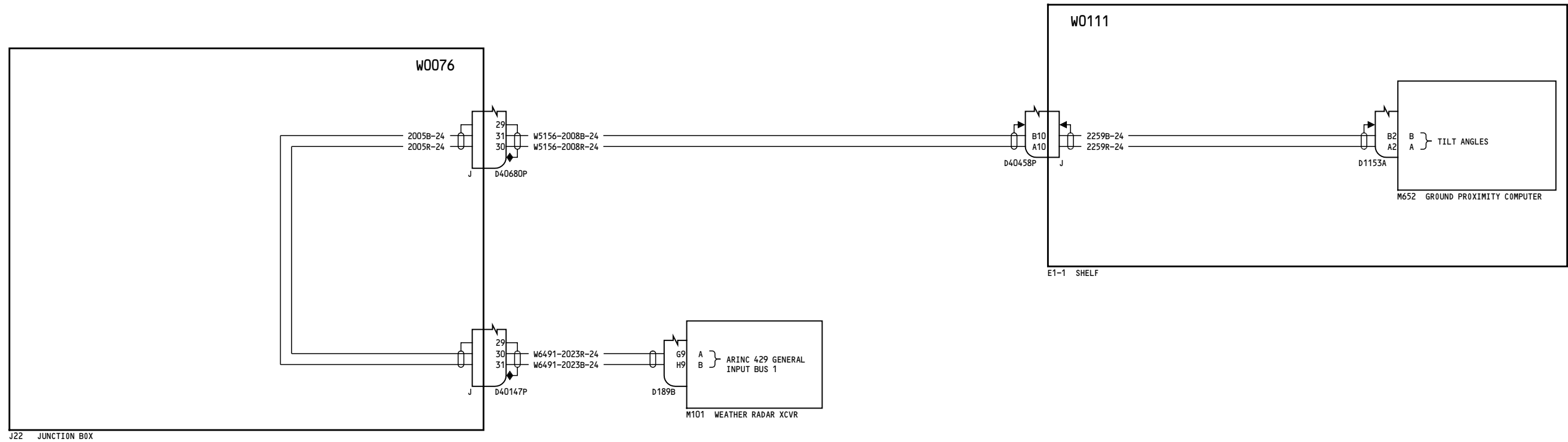
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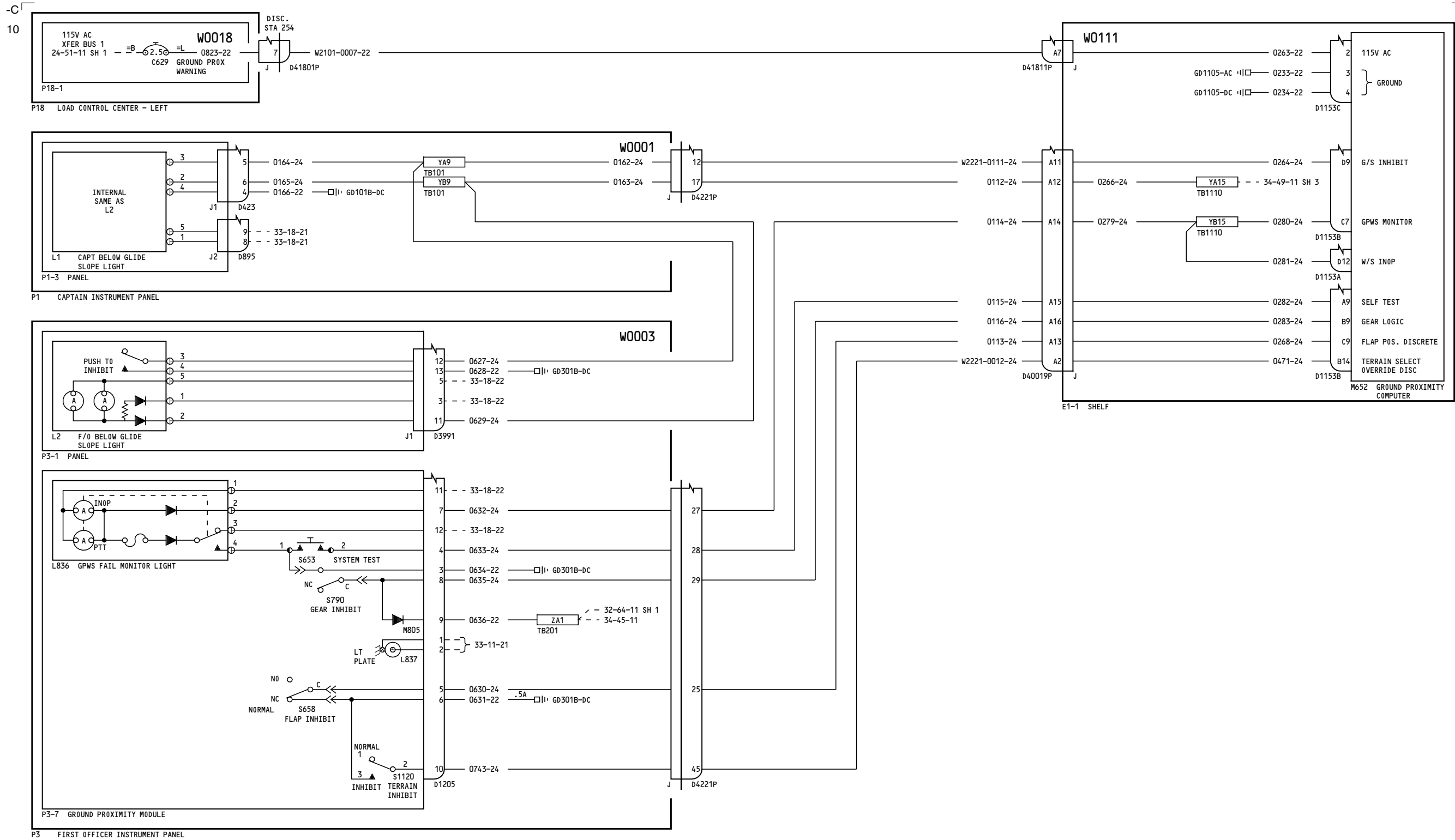
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YK908-YK909, YL401

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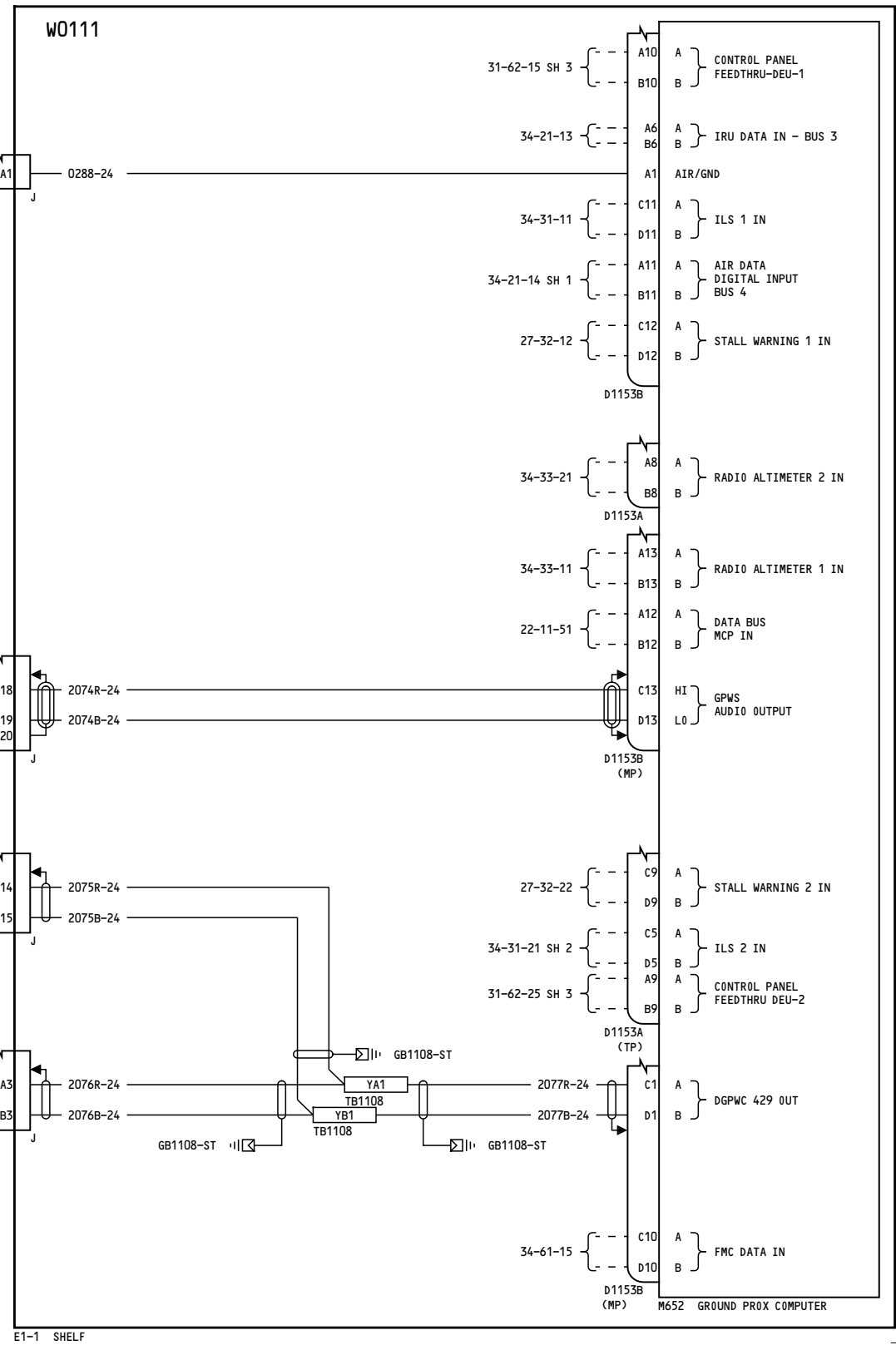
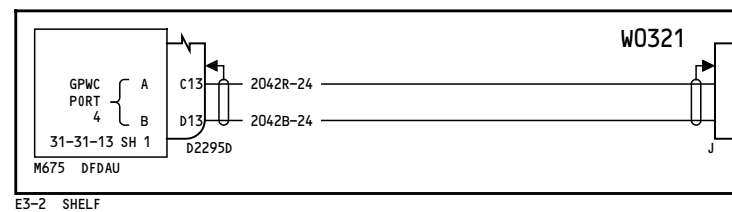
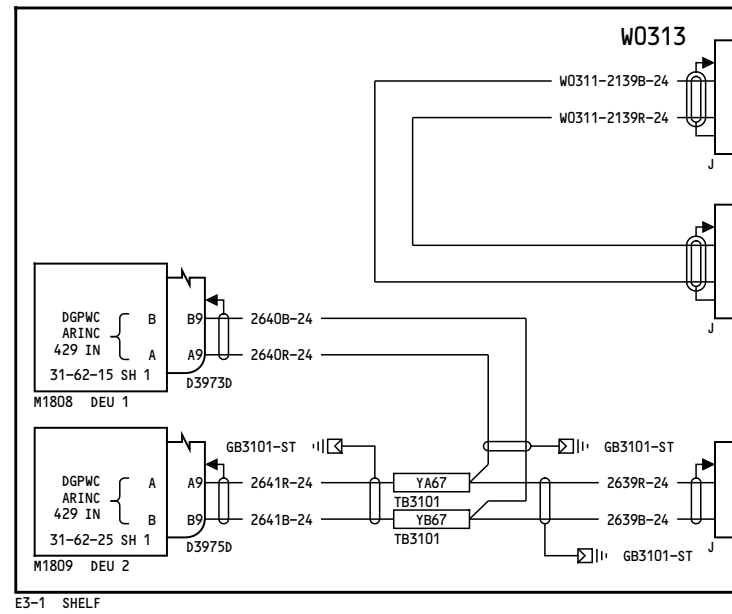
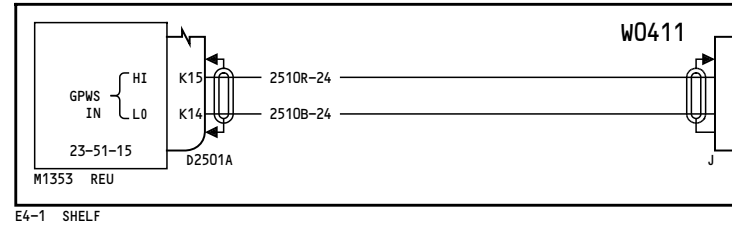
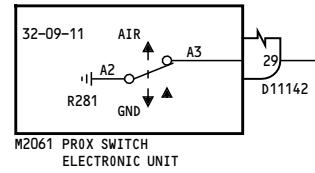
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YK908-YK909, YL401

GROUND PROXIMITY WARNING

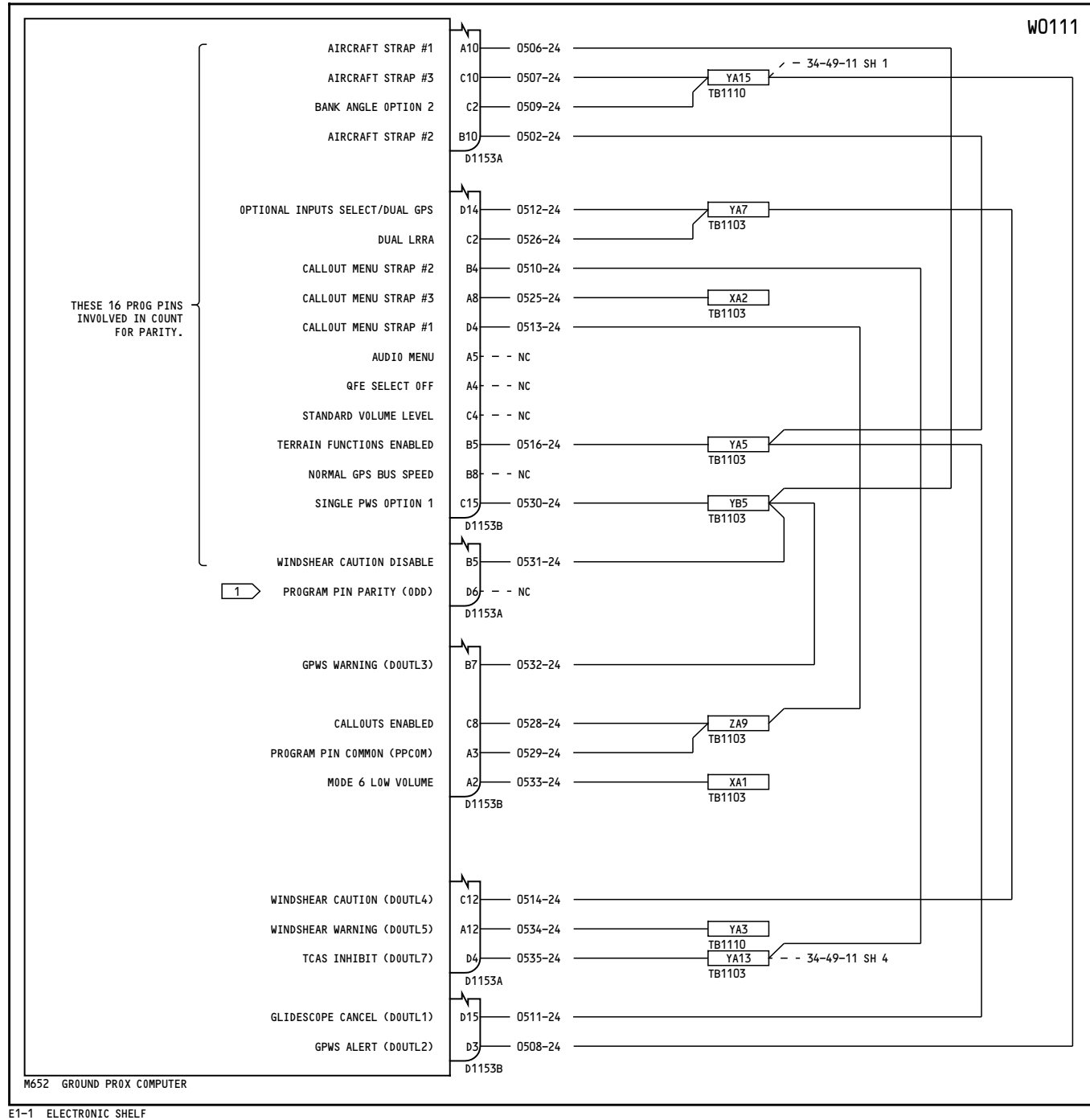
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NOTES:

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YK908-YK909, YL401

GROUND PROXIMITY WARNING

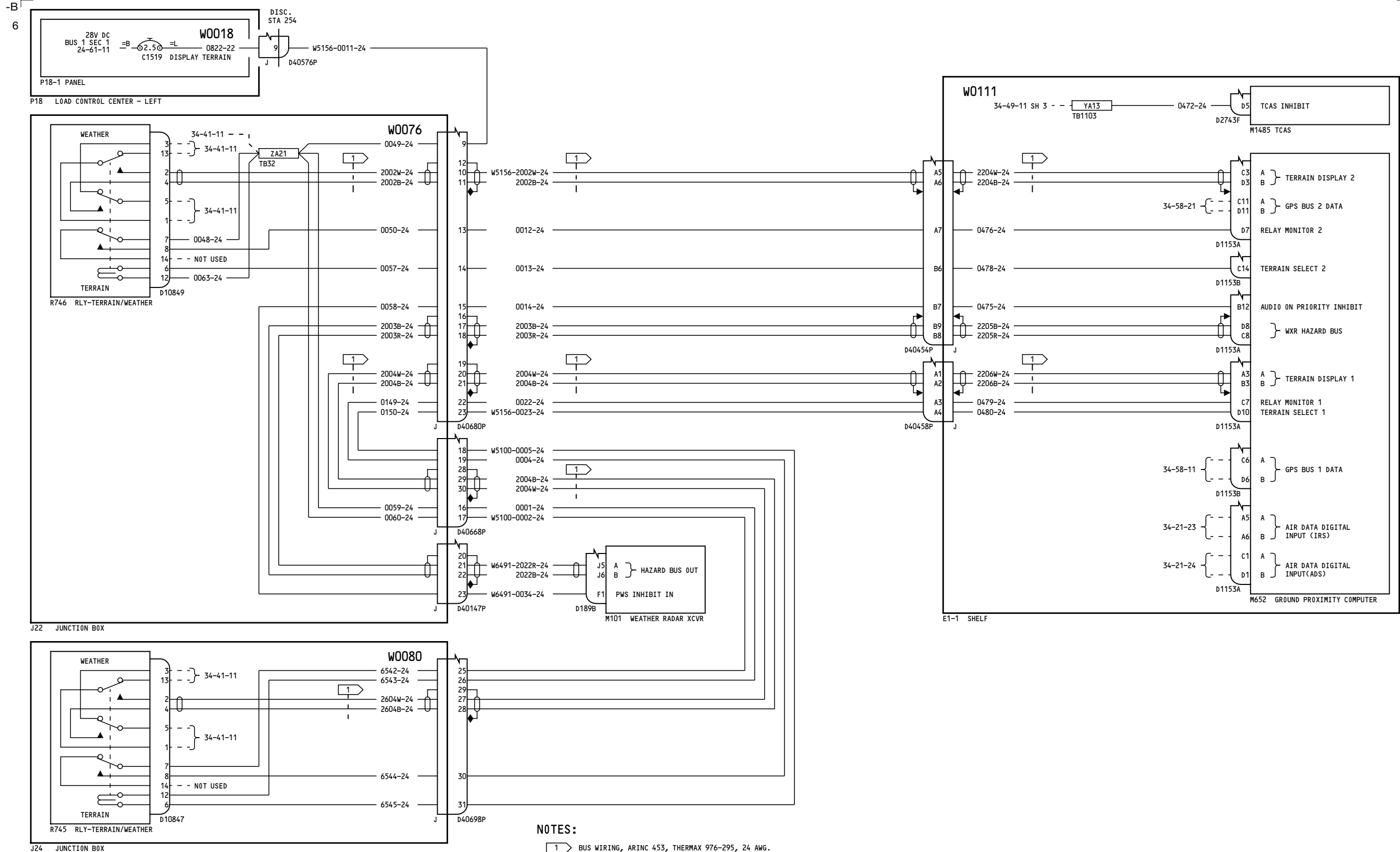
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NOTES:
 1 BUS WIRING, ARINC 453, THERMAX 976-295, 24 AWG.

YK908-YK909, YL401

GROUND PROXIMITY WARNING

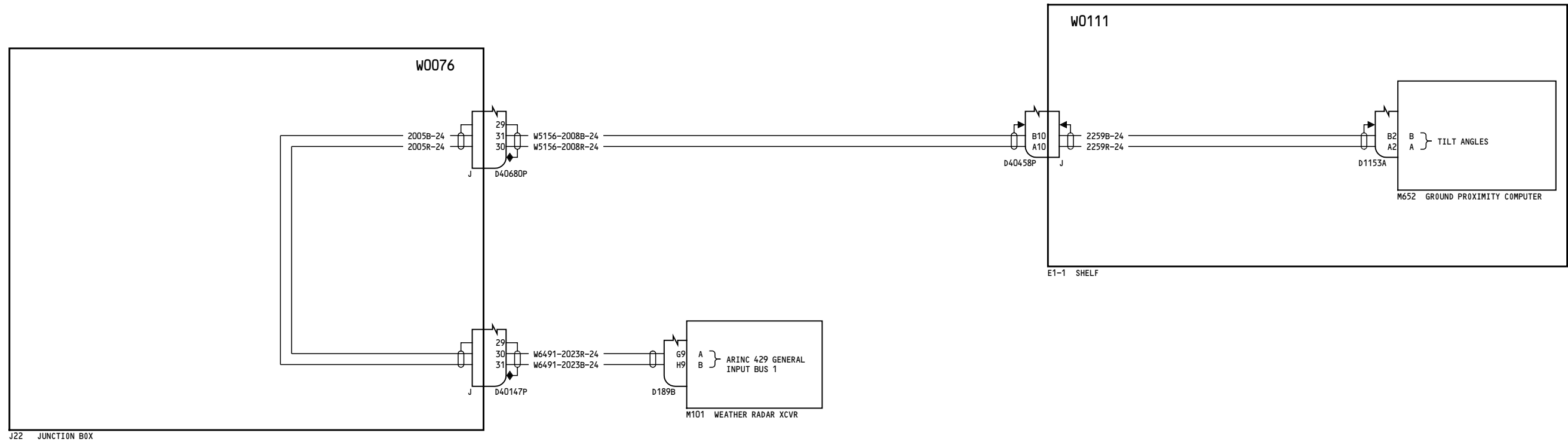
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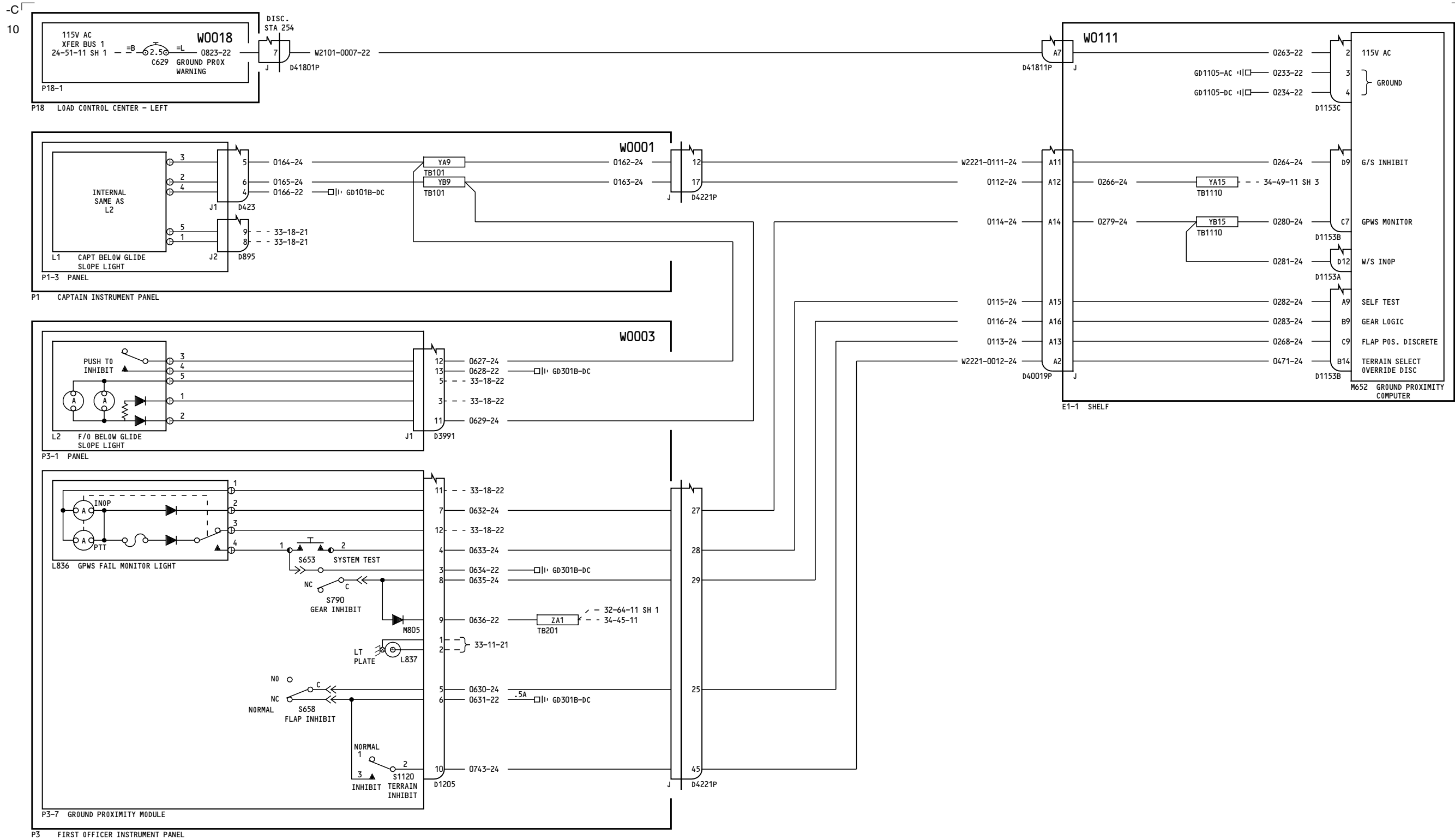
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YK908-YK909

GROUND PROXIMITY WARNING

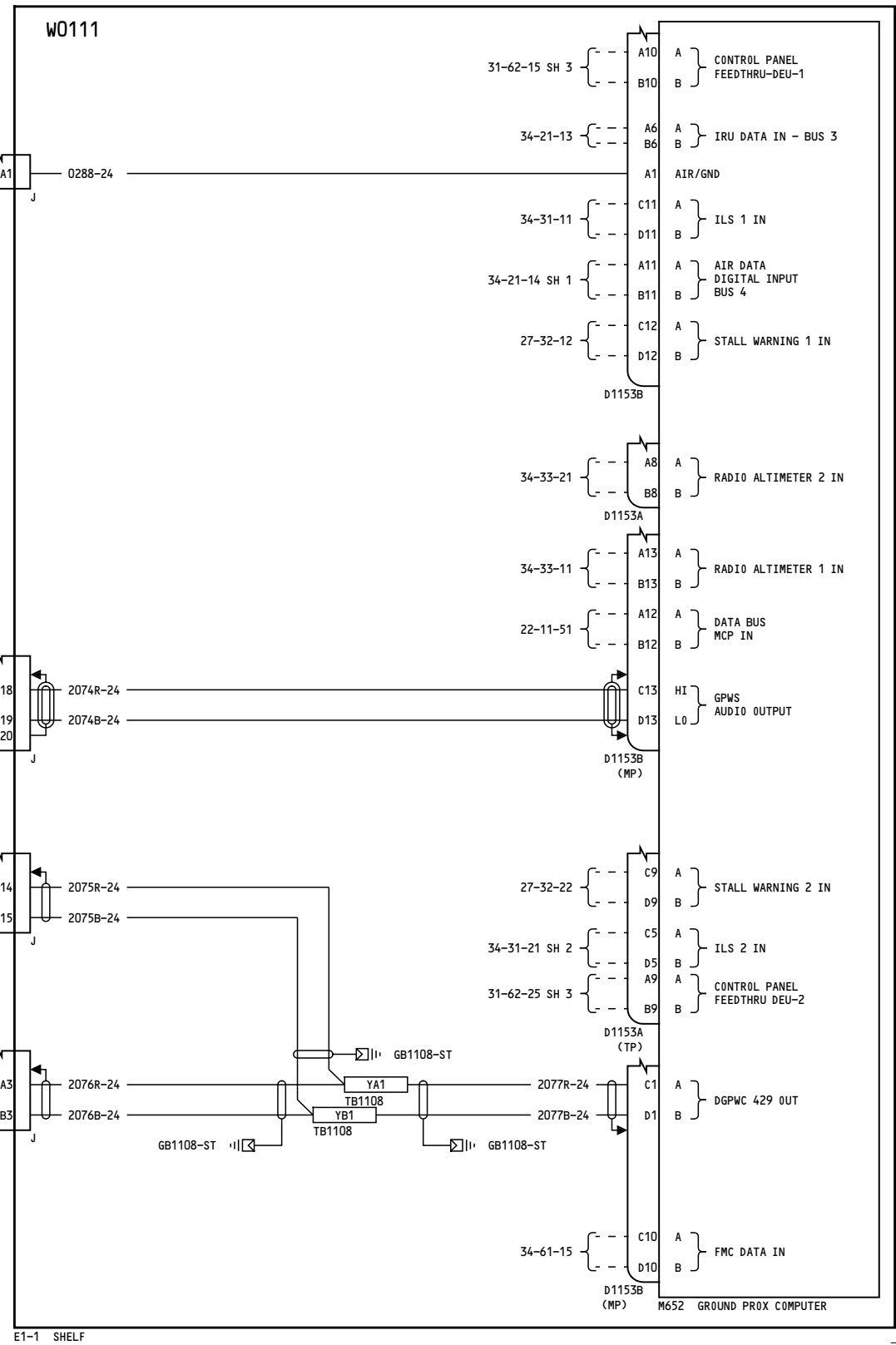
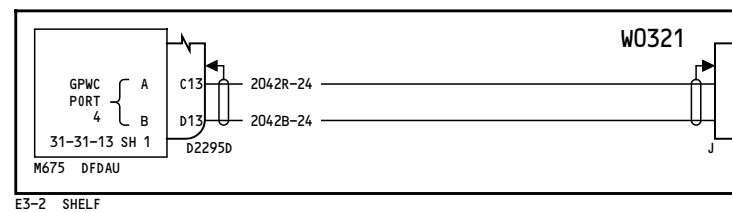
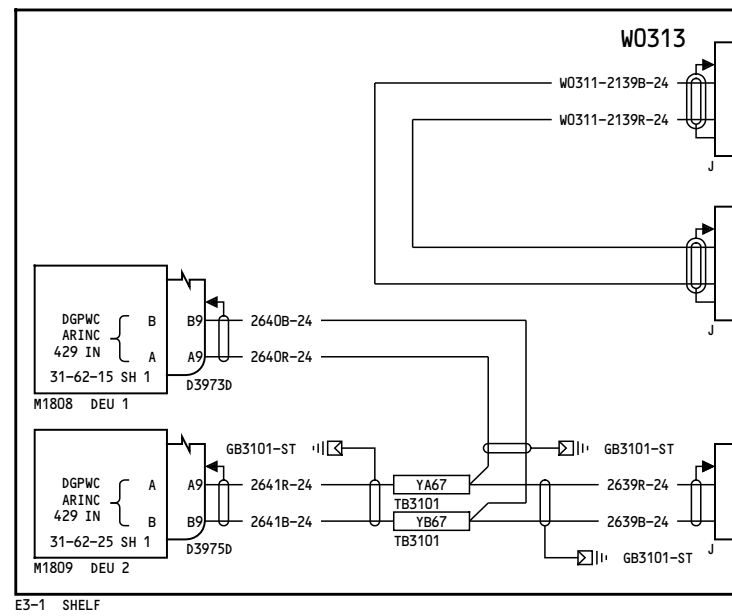
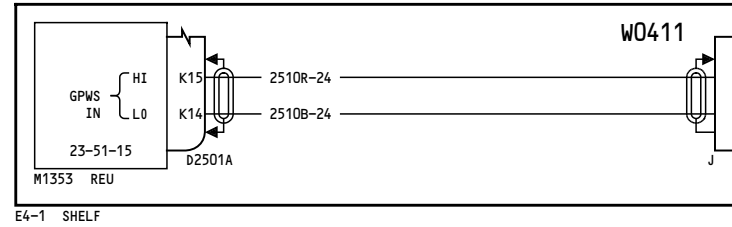
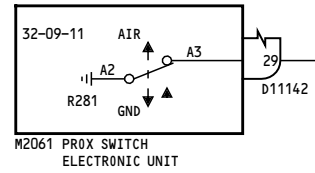
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YK908-YK909

GROUND PROXIMITY WARNING

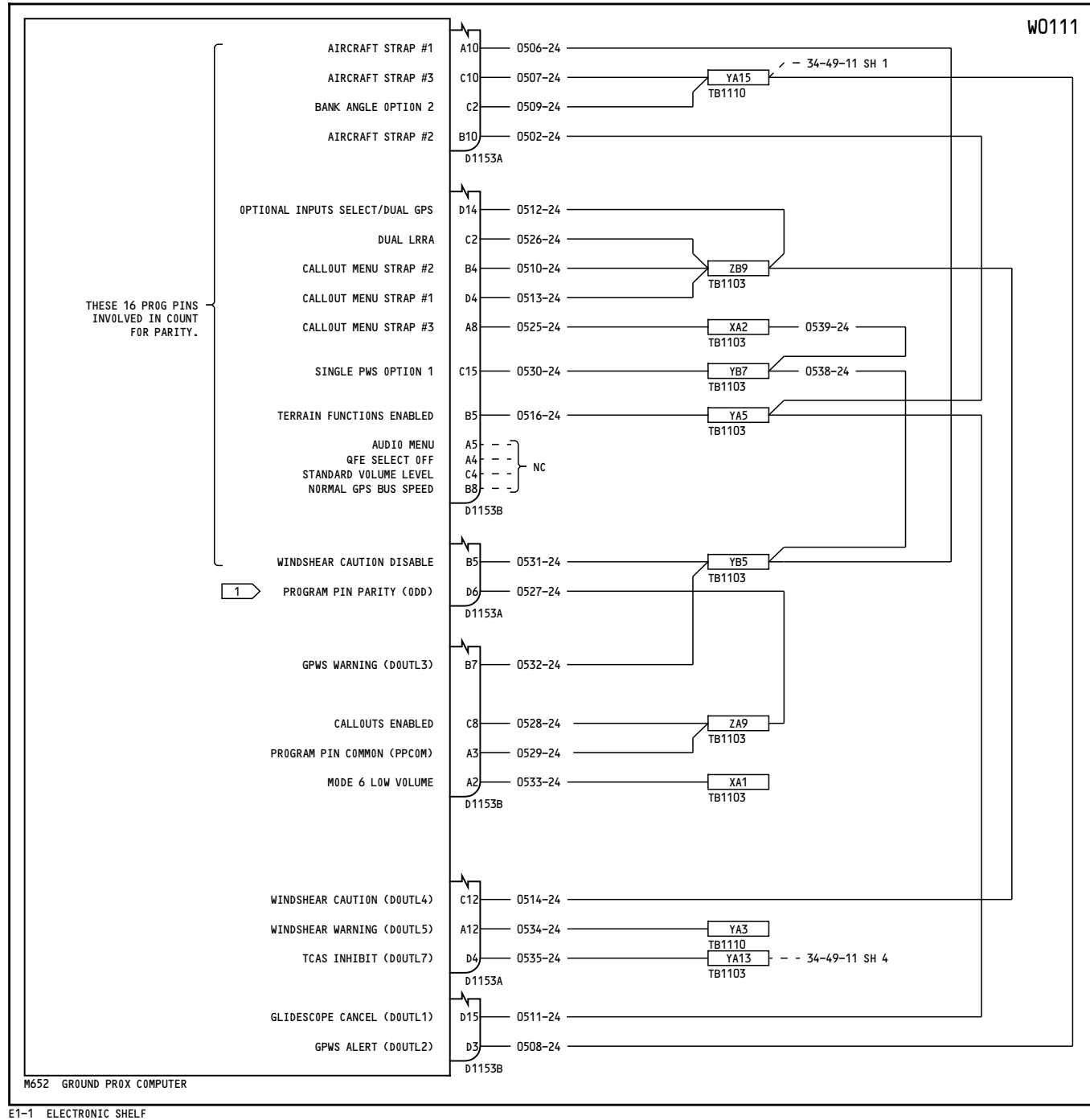
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NOTES:

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YK908-YK909

GROUND PROXIMITY WARNING

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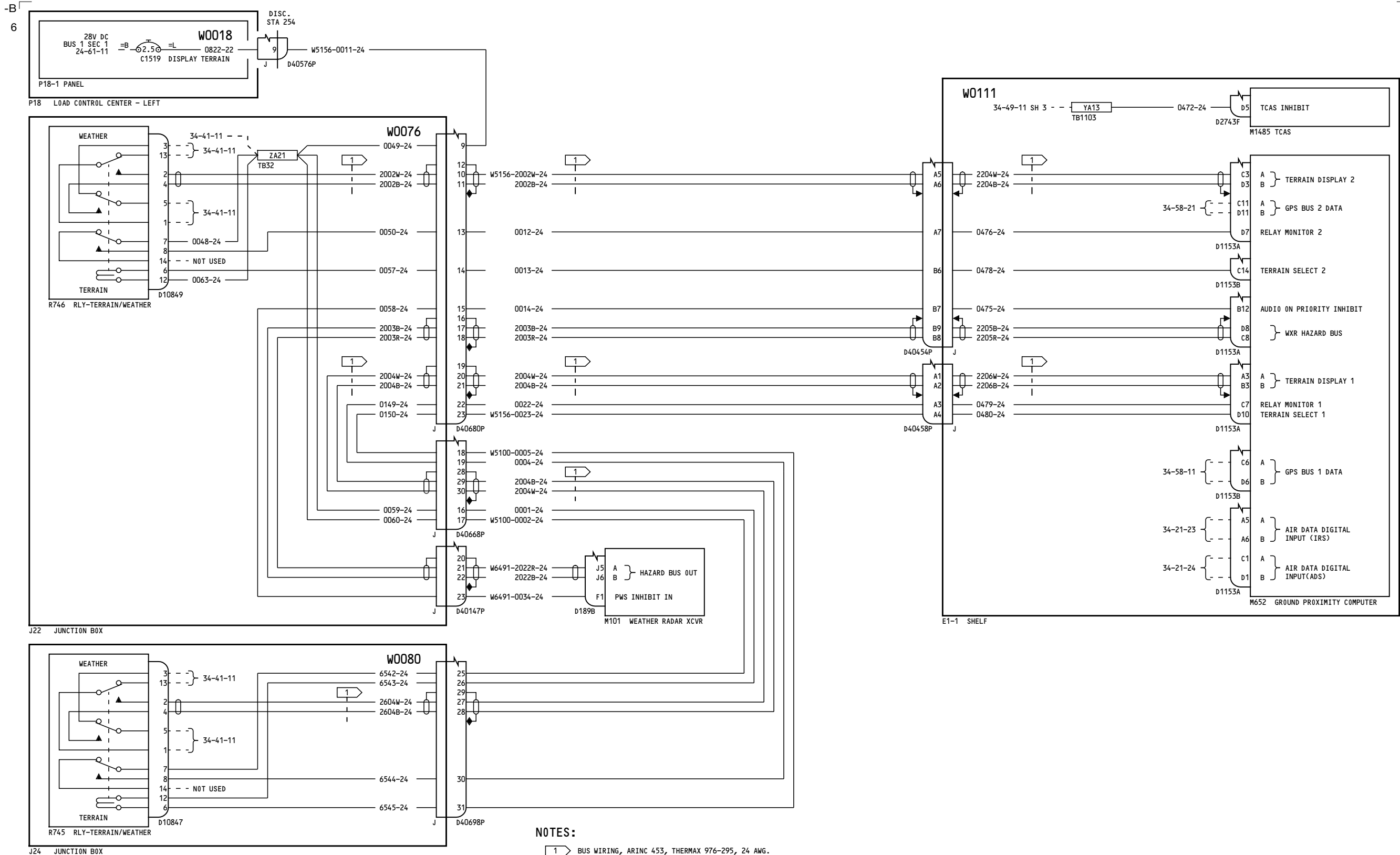
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NOTES:
 1 BUS WIRING, ARINC 453, THERMAX 976-295, 24 AWG.

YK908-YK909

GROUND PROXIMITY WARNING

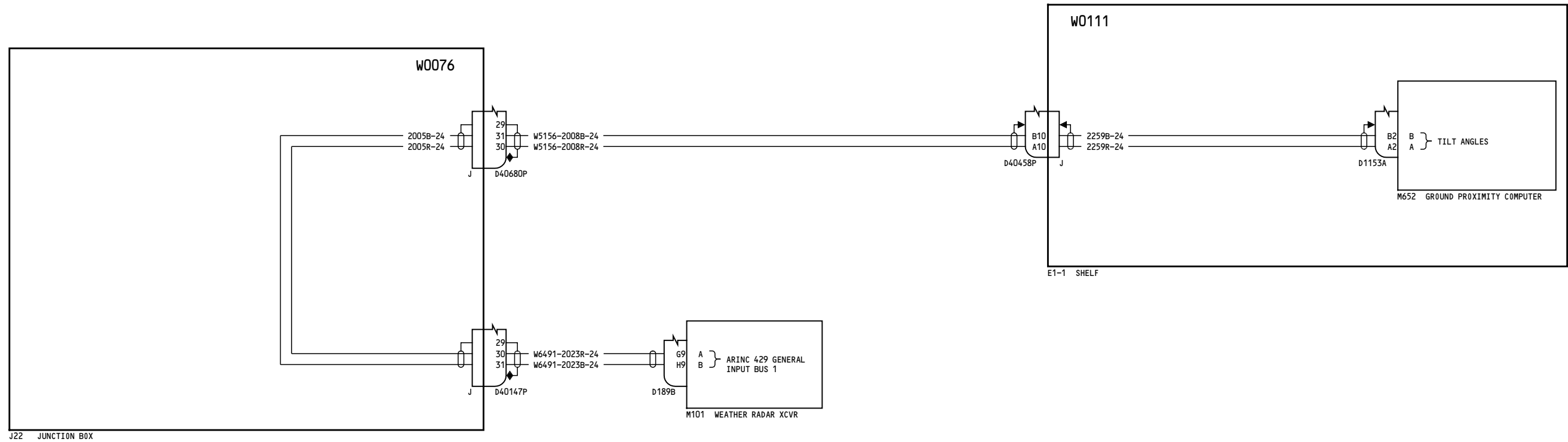
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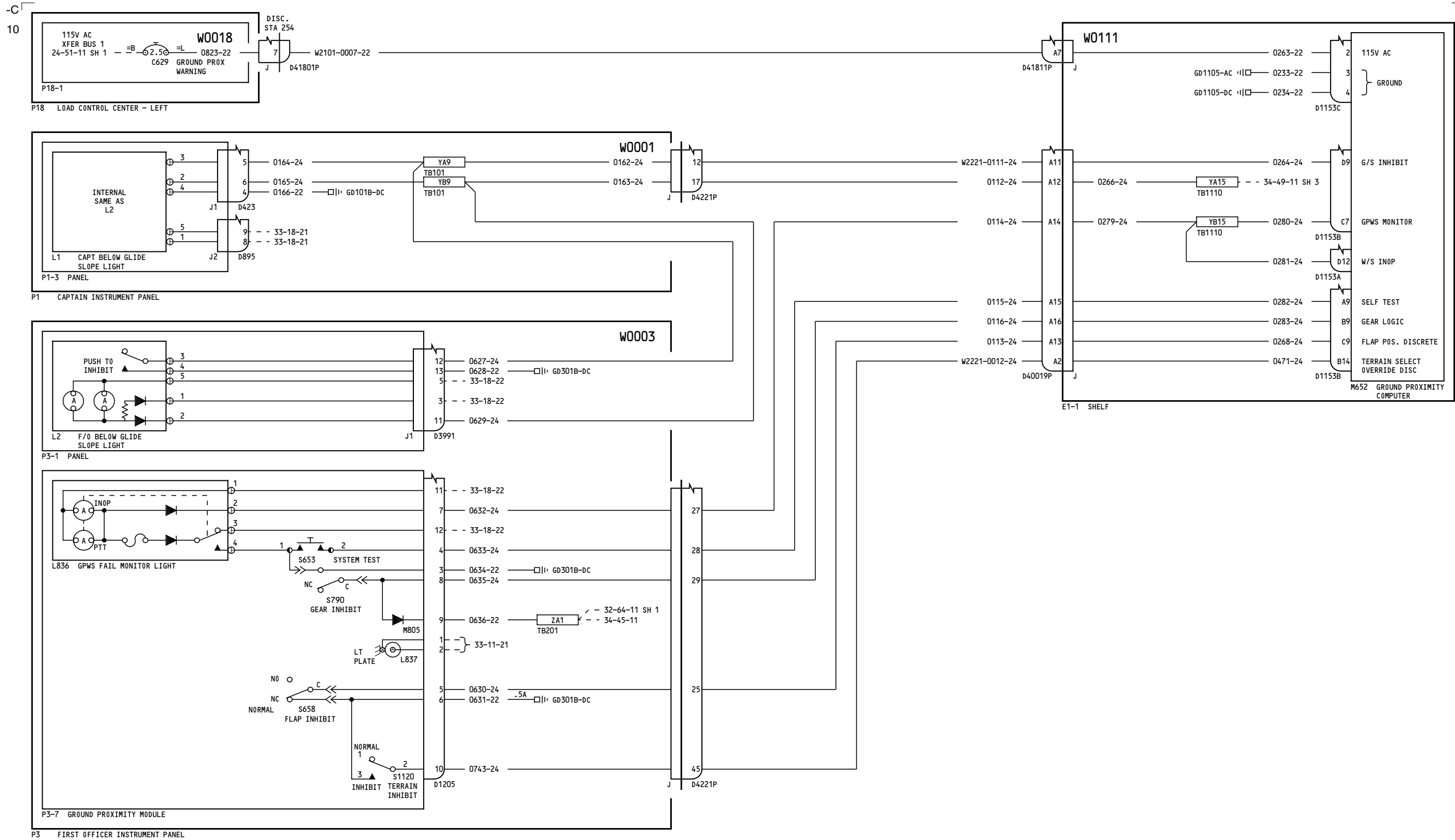
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YK910-YK912, YK918-YK919

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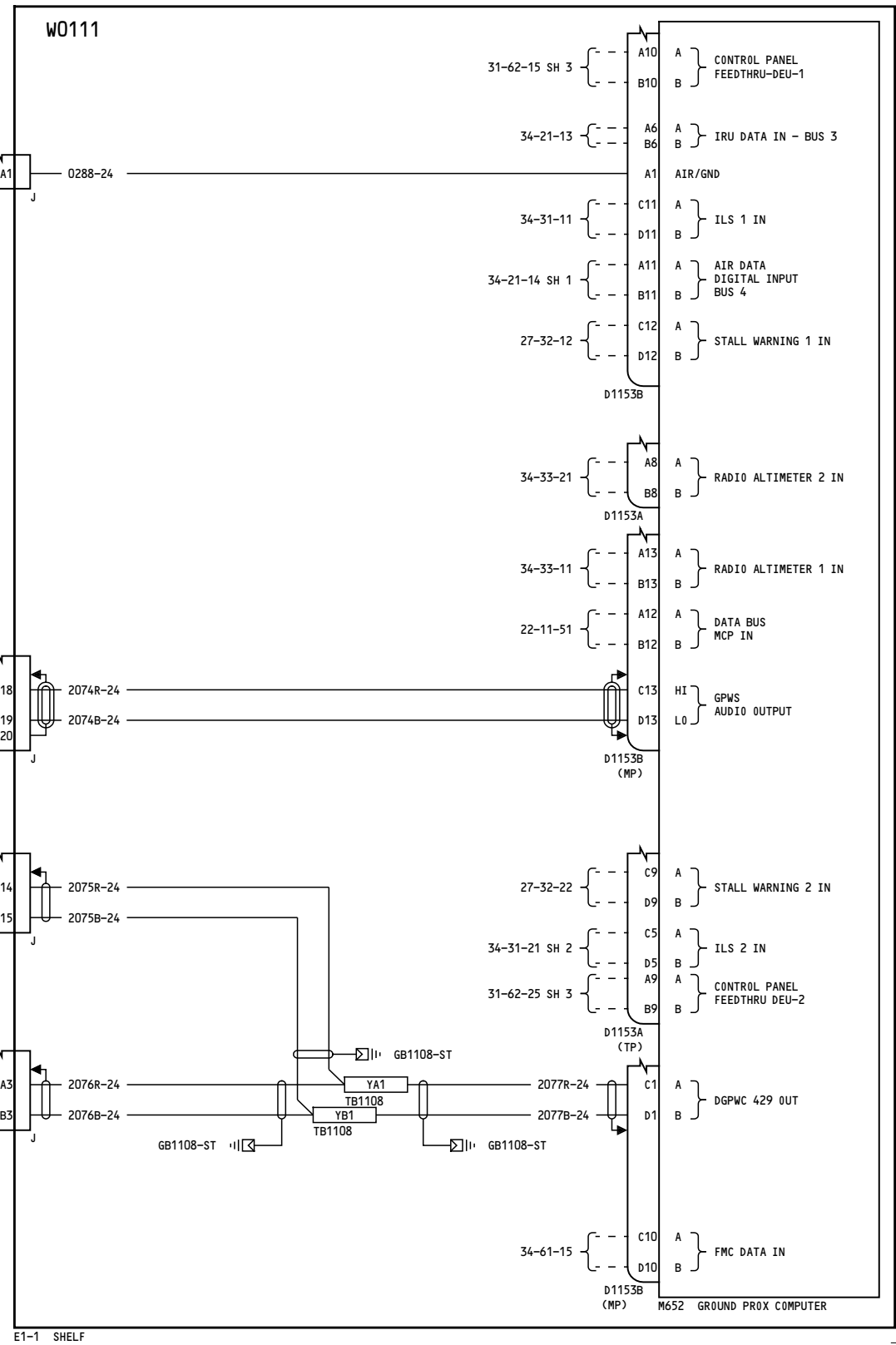
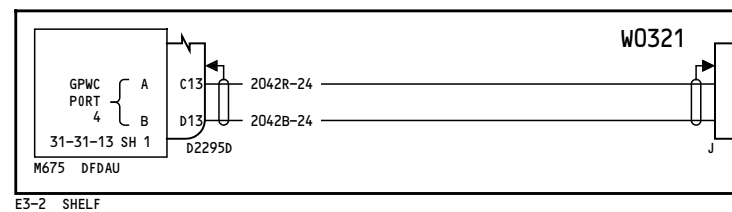
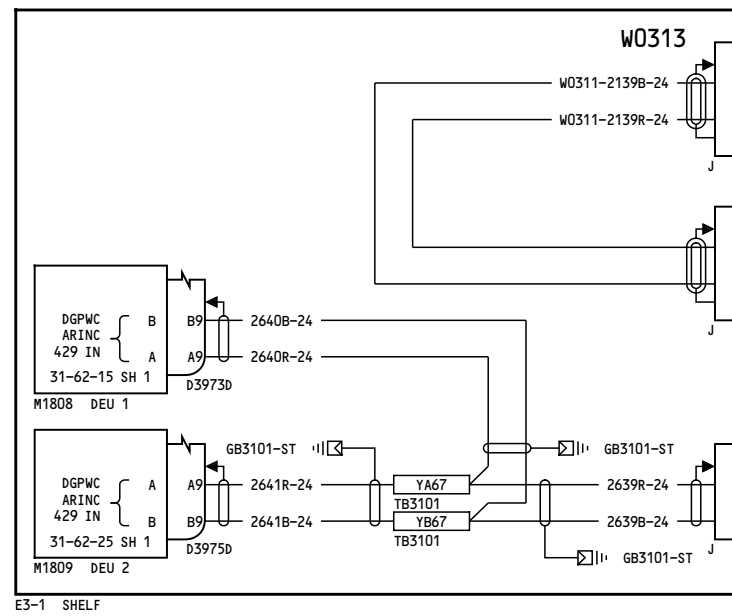
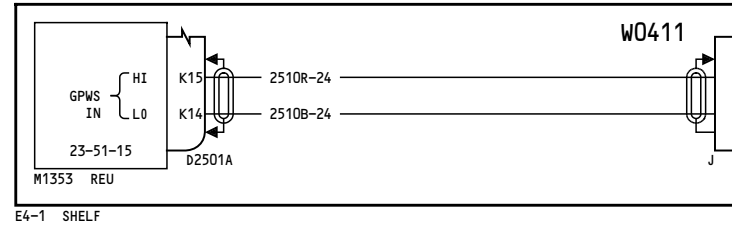
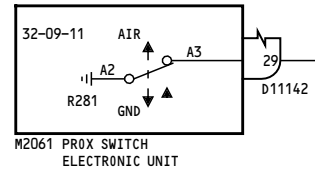
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YK910-YK912, YK918-YK919

GROUND PROXIMITY WARNING

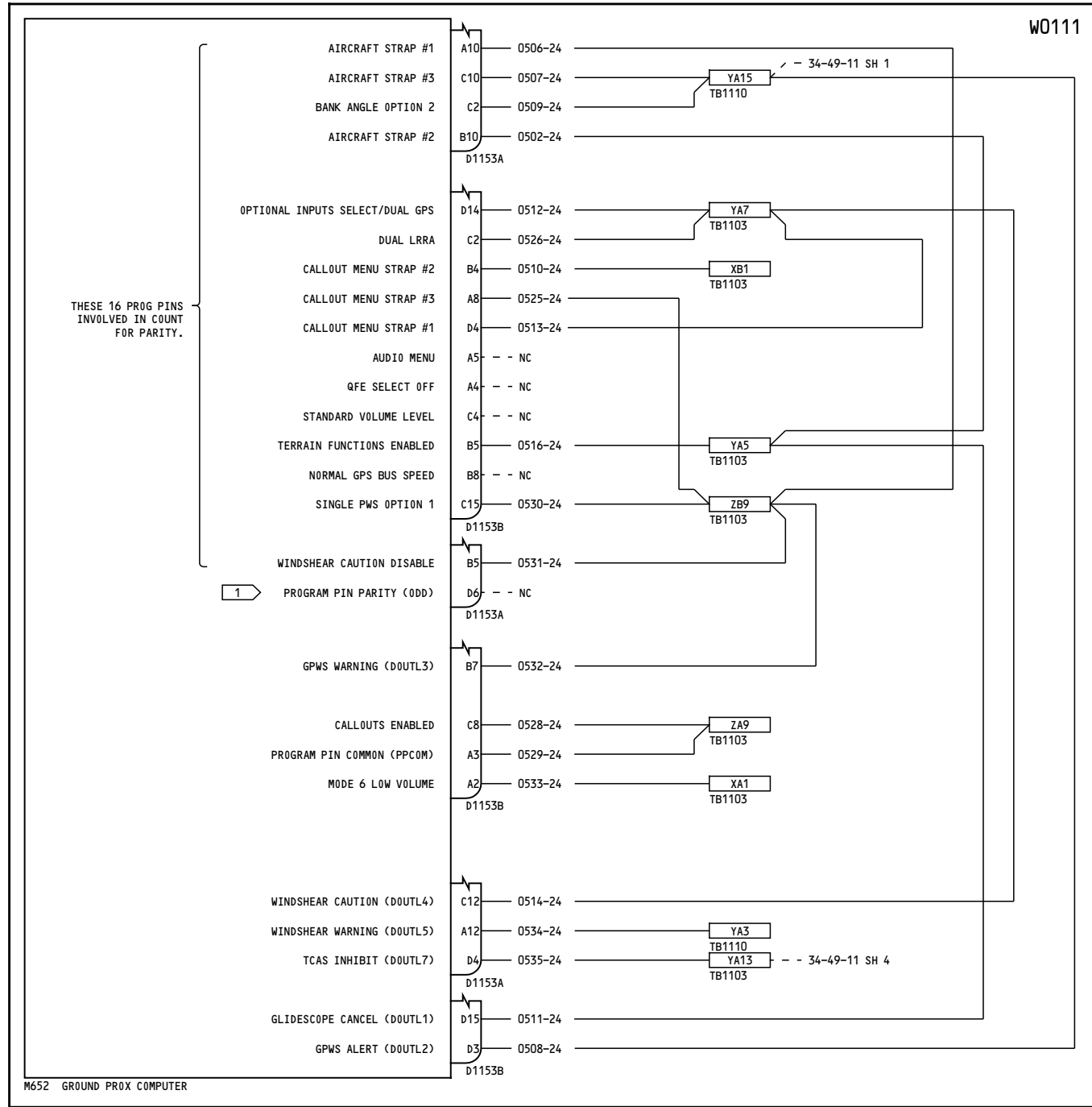
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NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

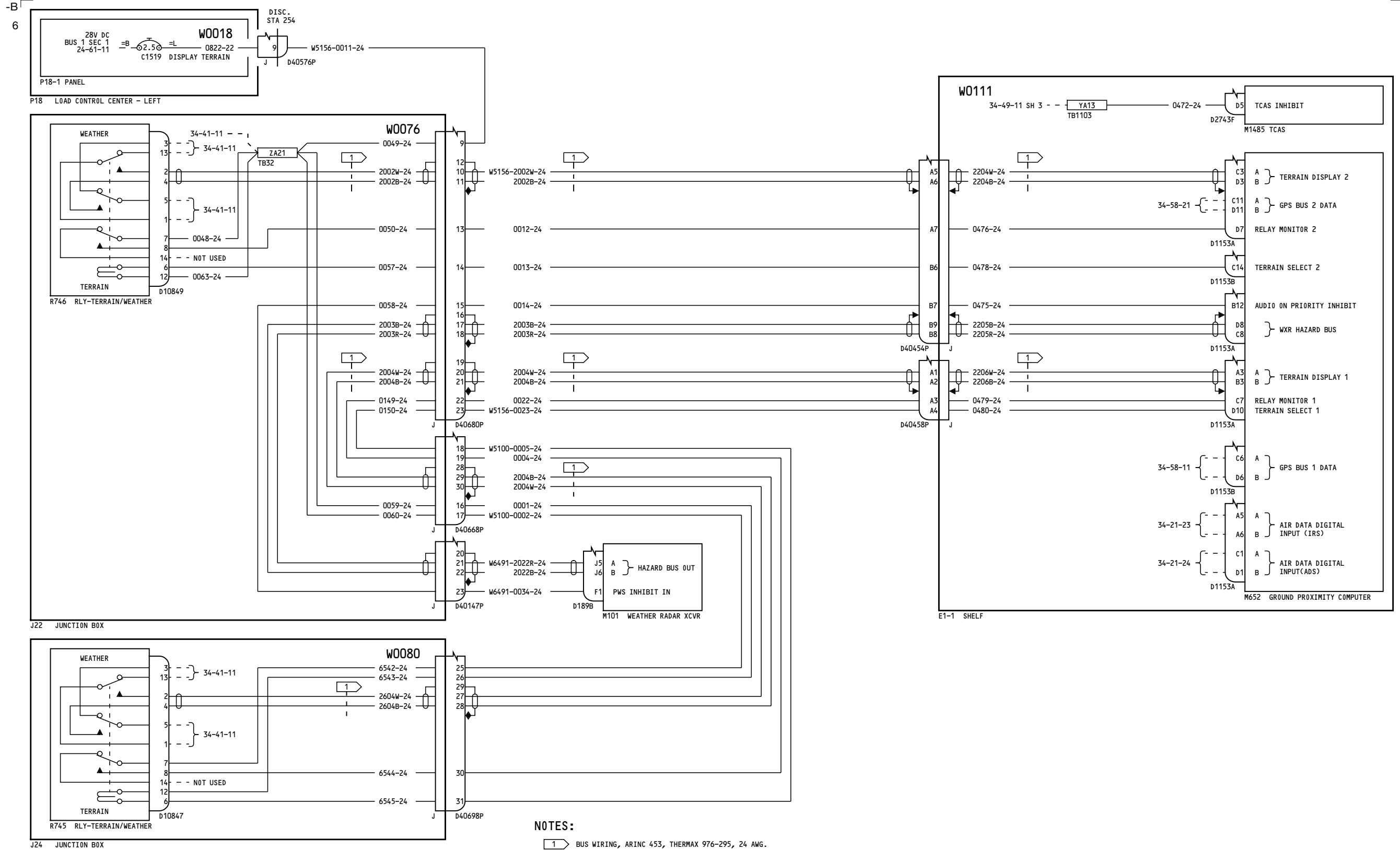
YK910-YK912, YK918-YK919	GROUND PROXIMITY WARNING
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YK910-YK912, YK918-YK919

GROUND PROXIMITY WARNING

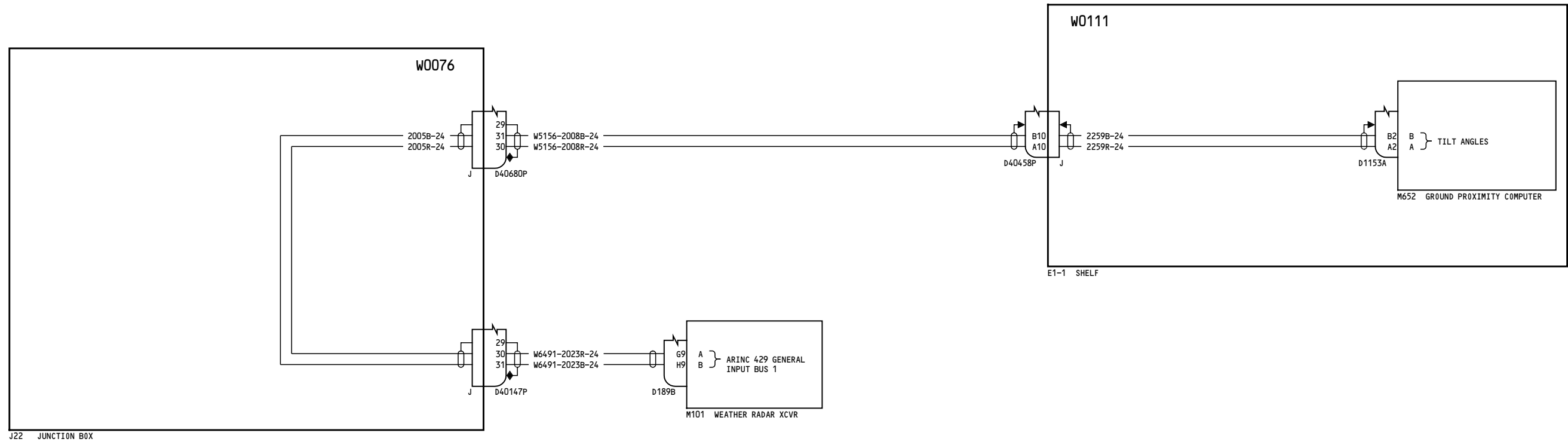
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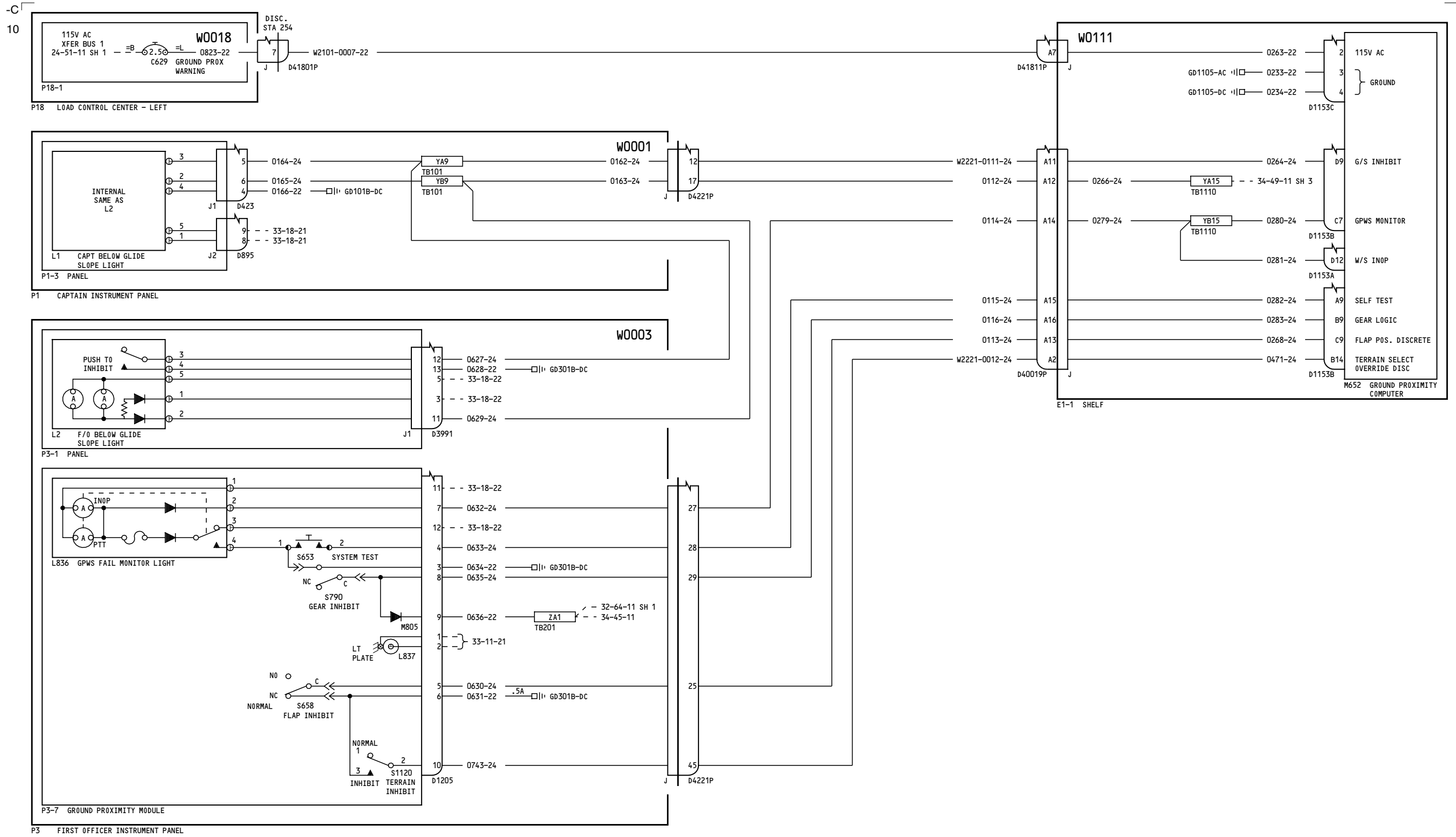
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YL421-YL428

GROUND PROXIMITY WARNING

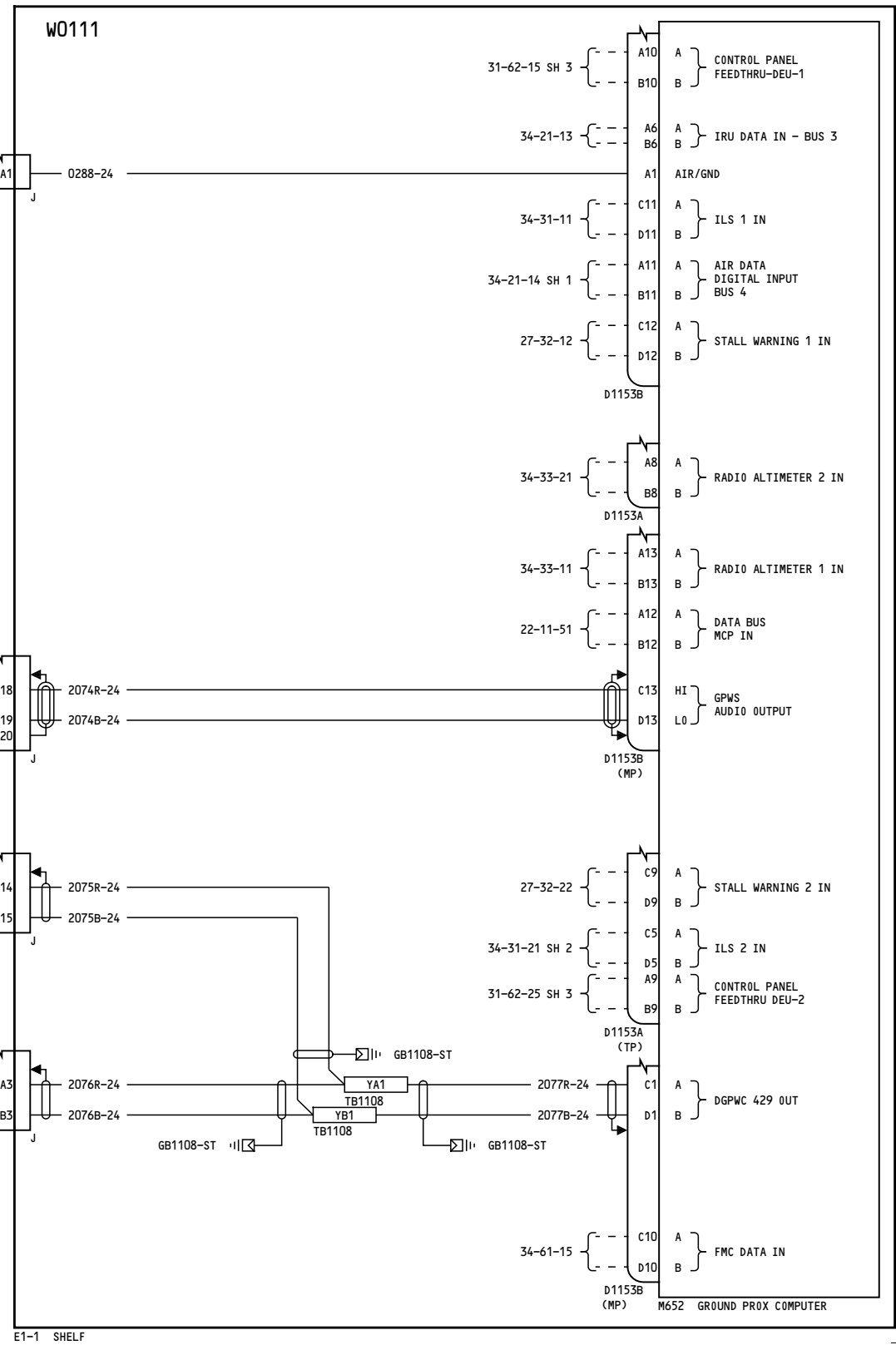
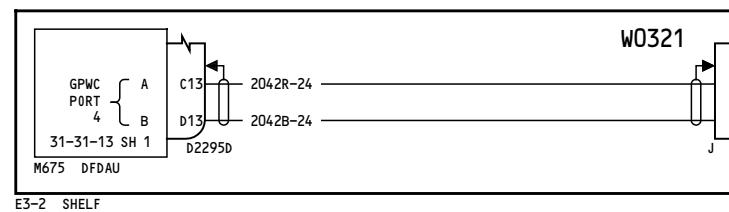
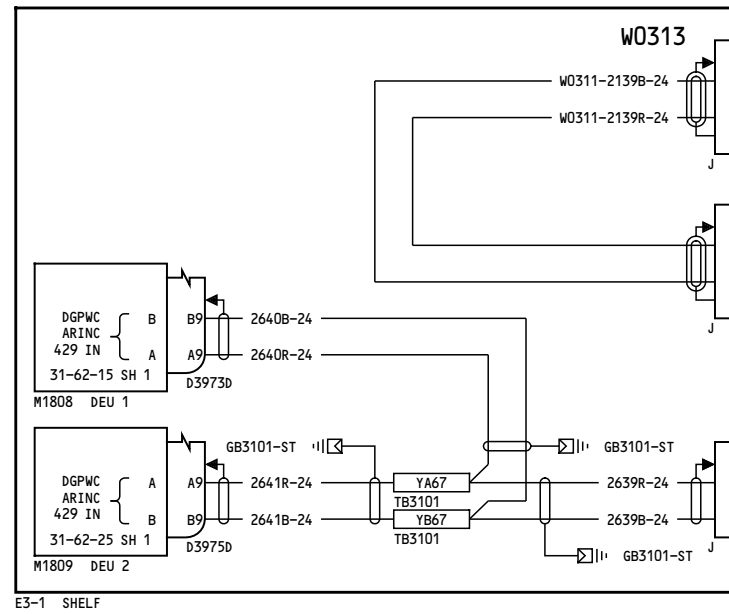
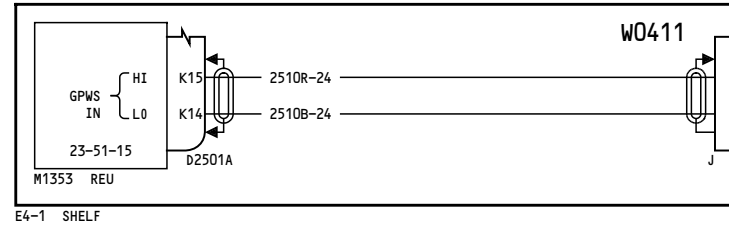
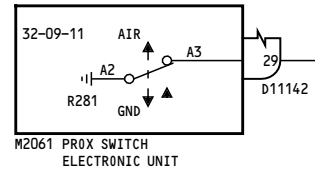
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GROUND PROXIMITY WARNING

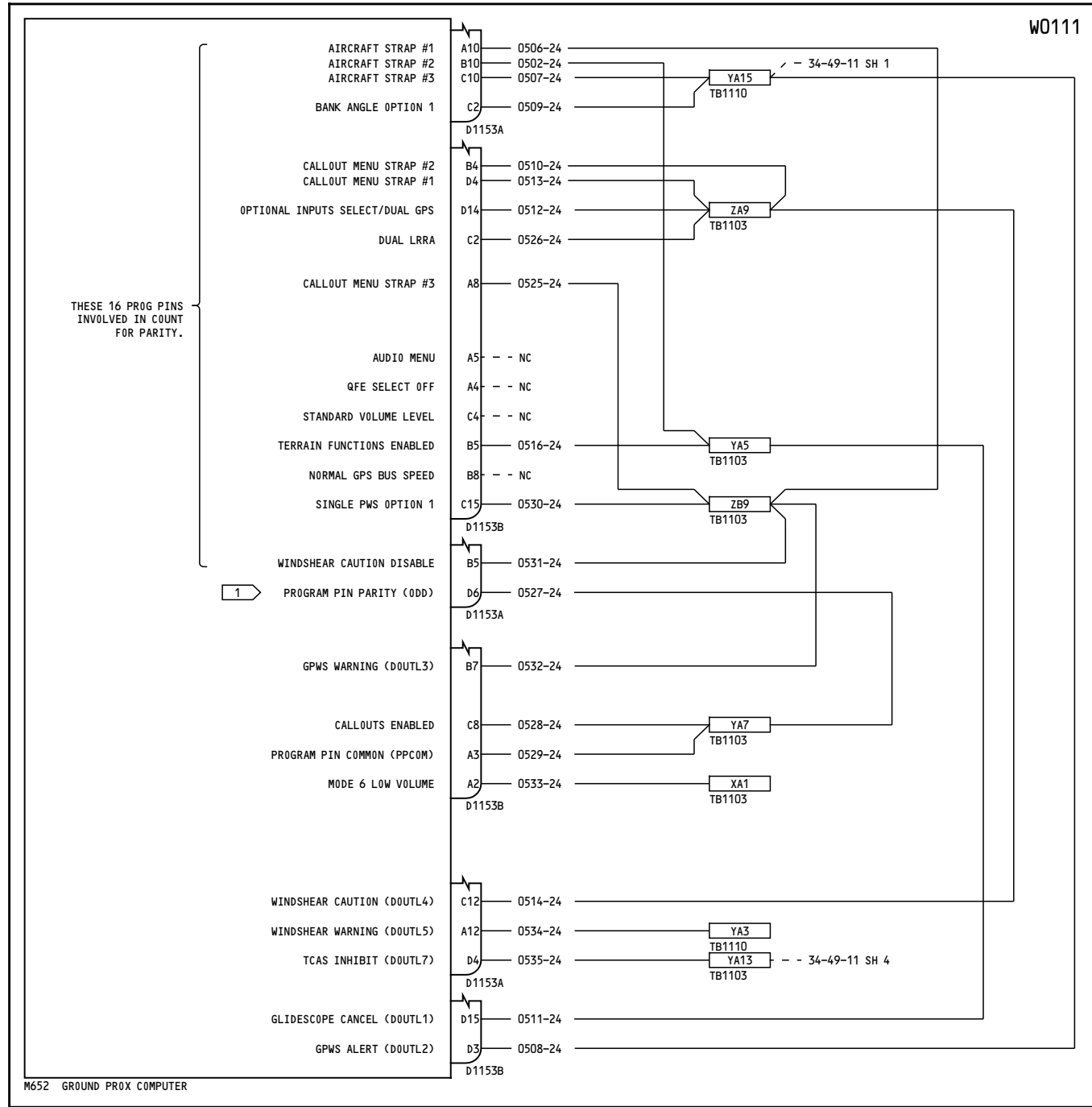
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NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

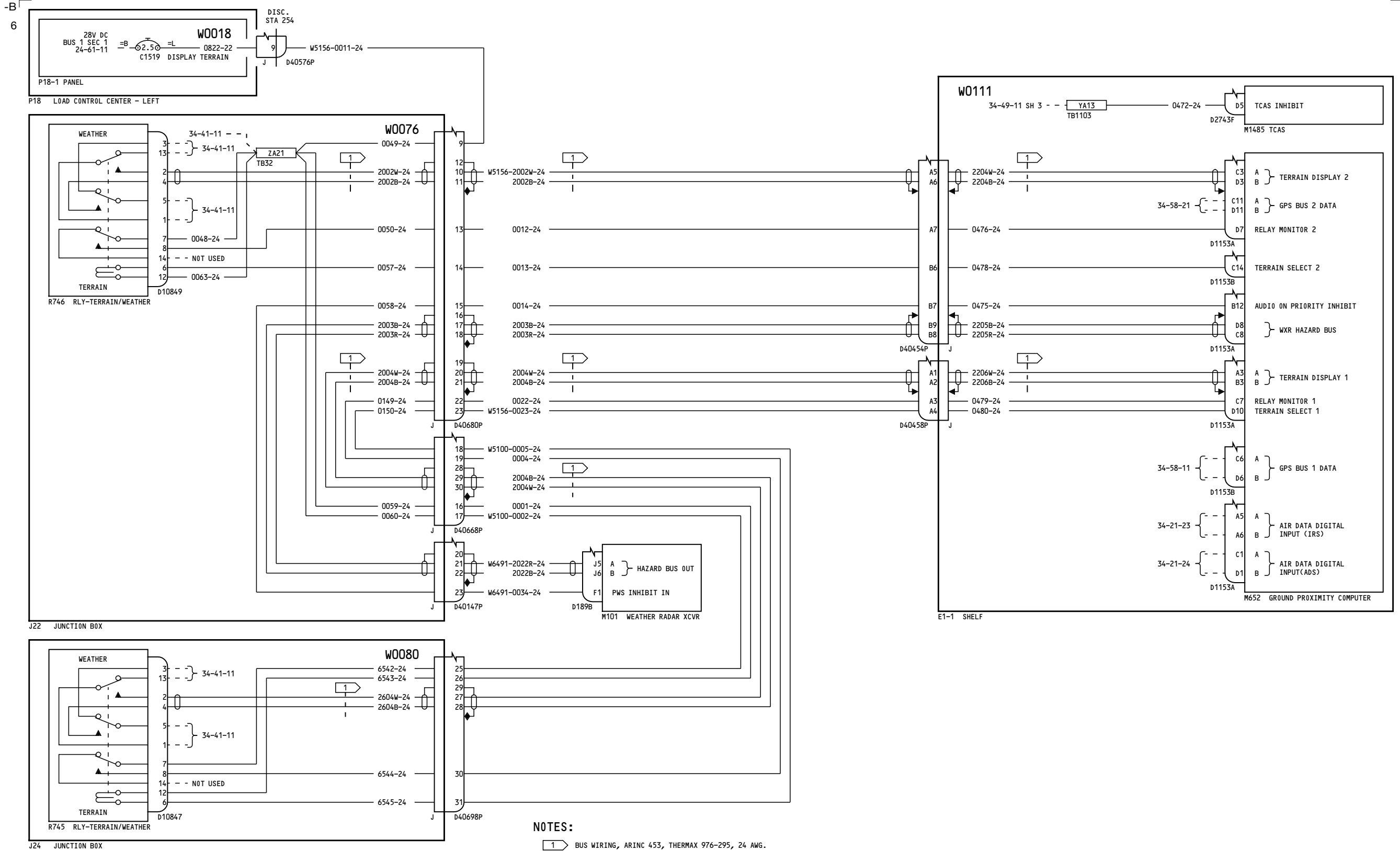
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NOTES:
1 BUS WIRING, ARINC 453, THERMAX 976-295, 24 AWG.

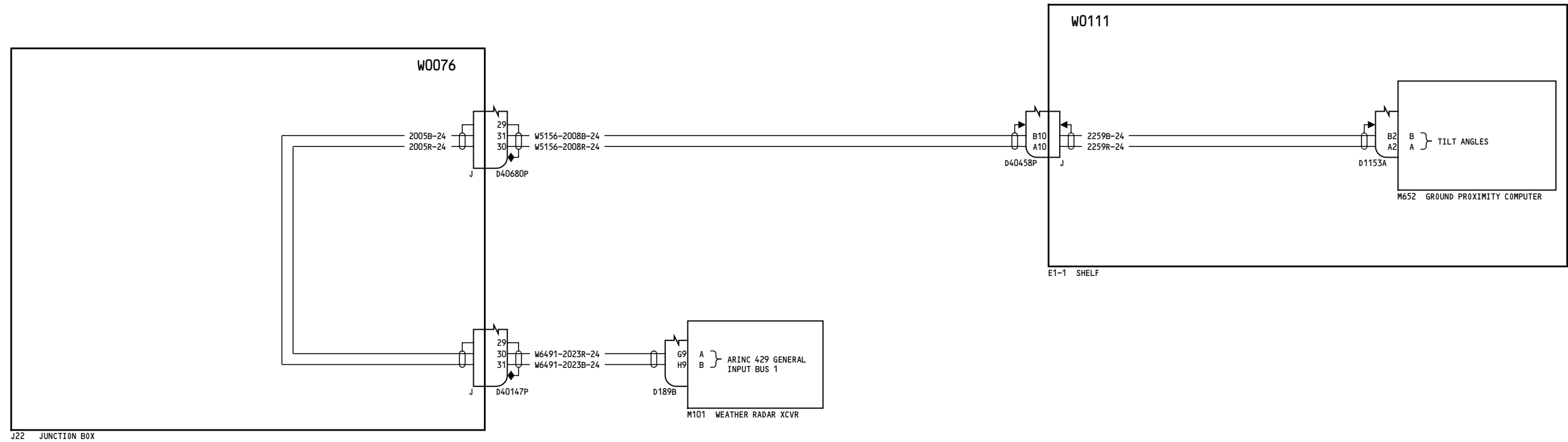
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YL421-YL428

GROUND PROXIMITY WARNING

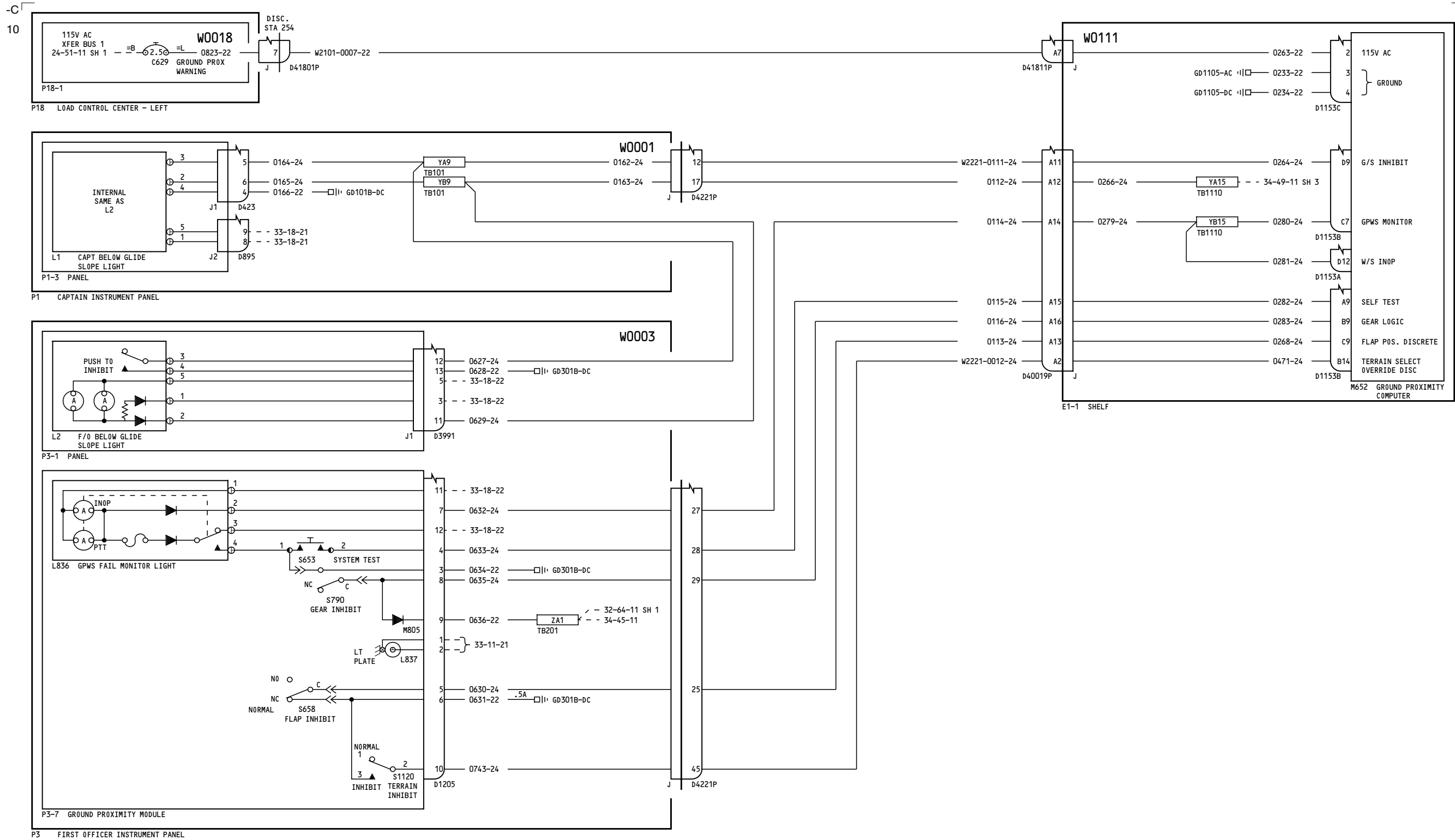
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GROUND PROXIMITY WARNING

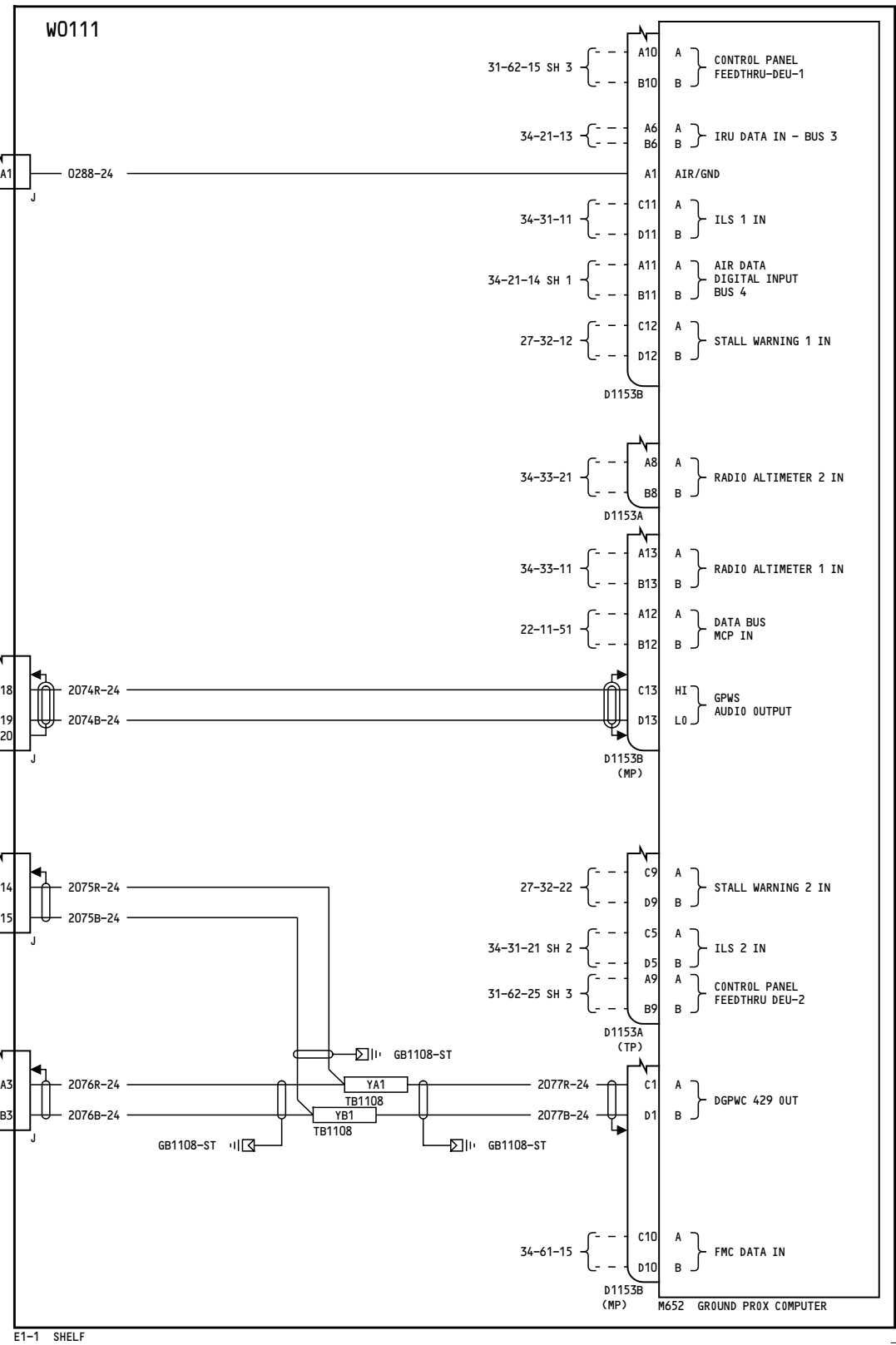
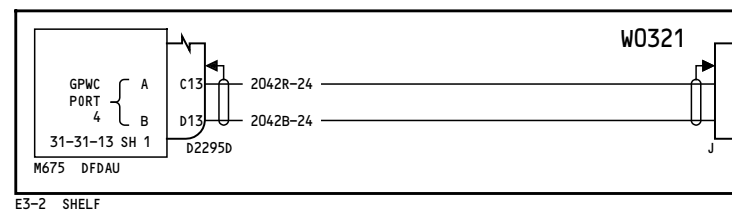
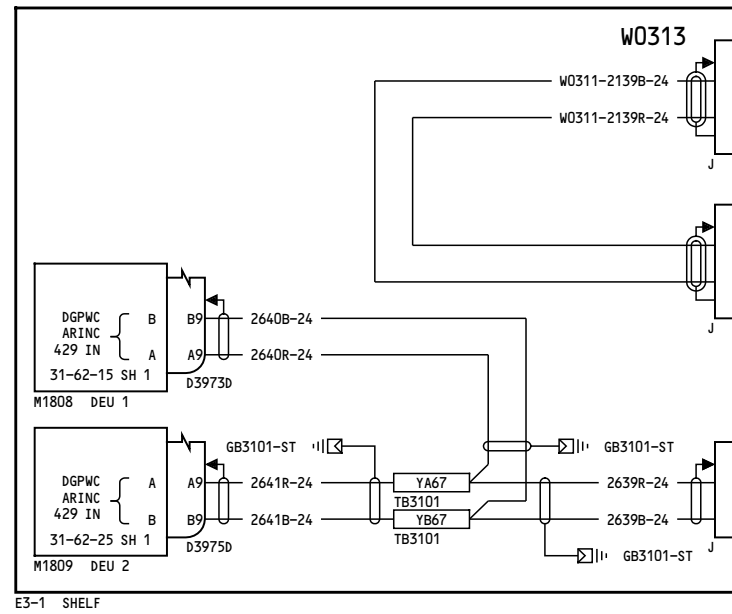
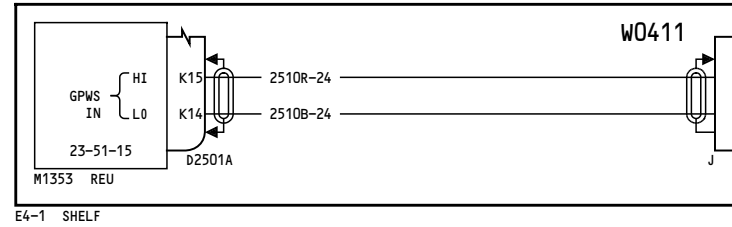
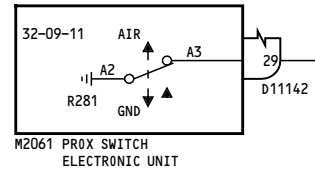
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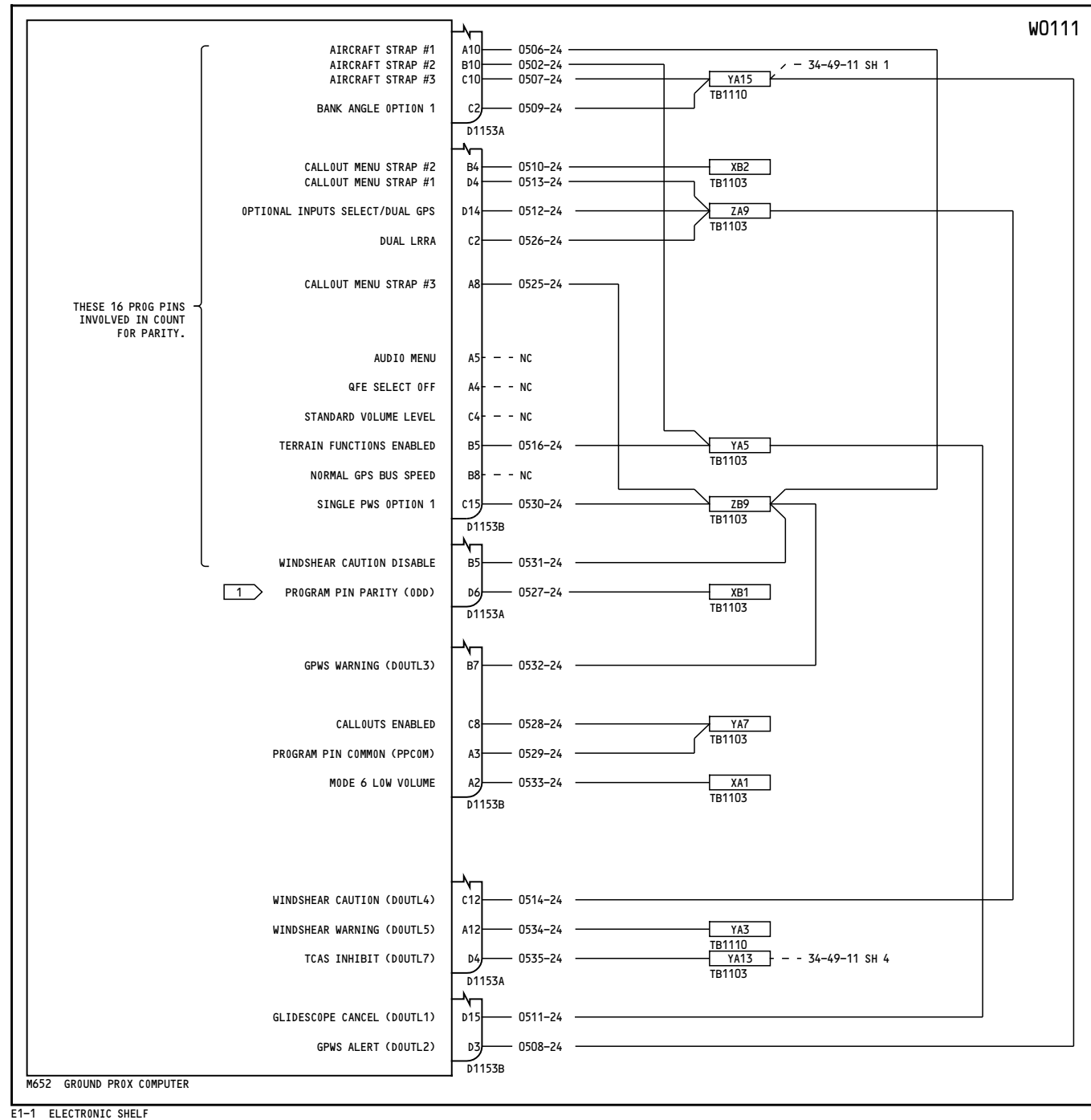
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NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

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GROUND PROXIMITY WARNING

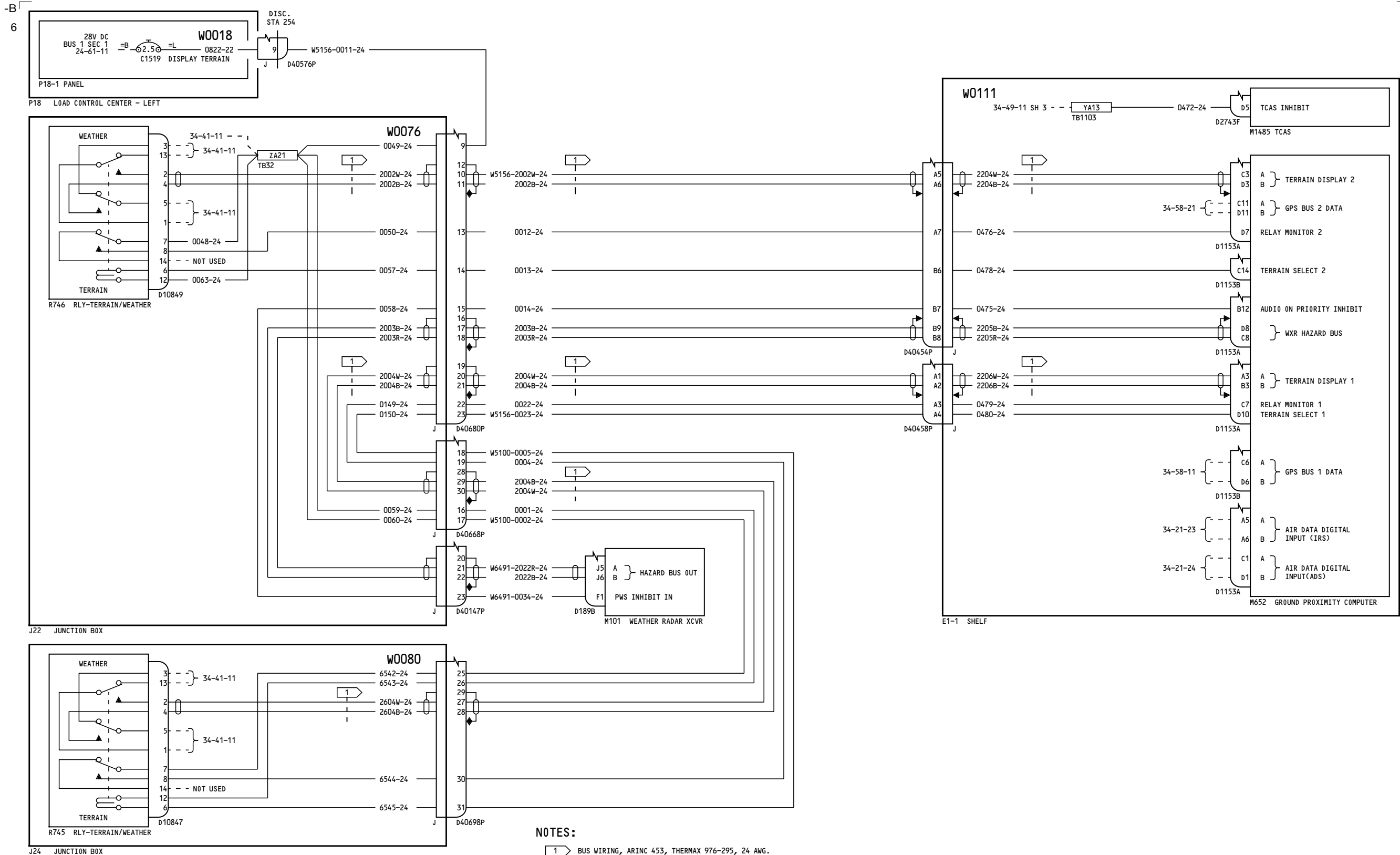
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NOTES:
 1 BUS WIRING, ARINC 453, THERMAX 976-295, 24 AWG.

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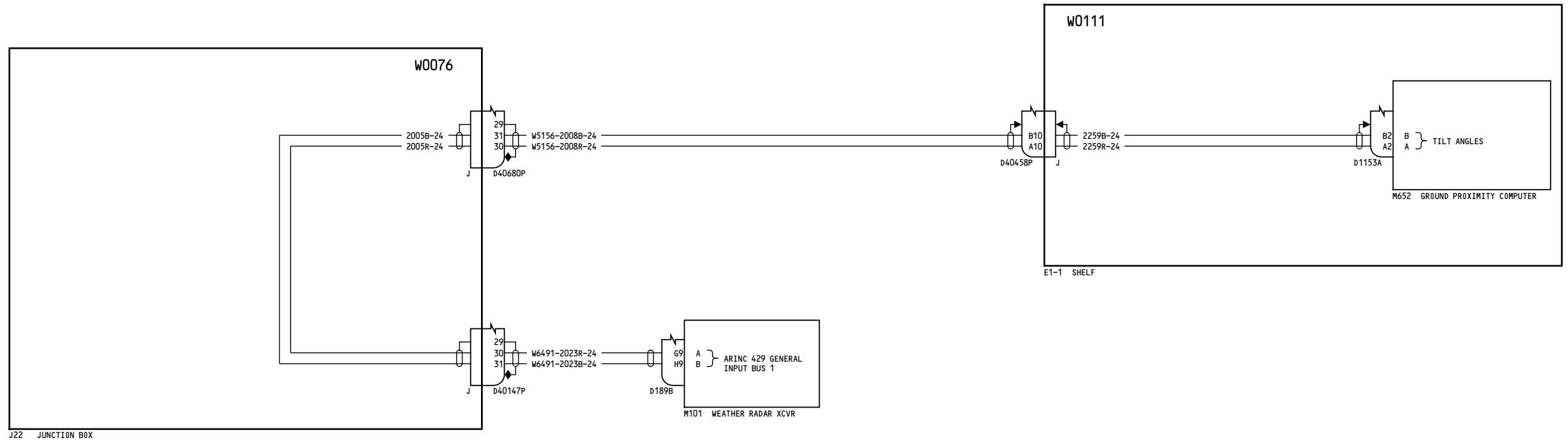
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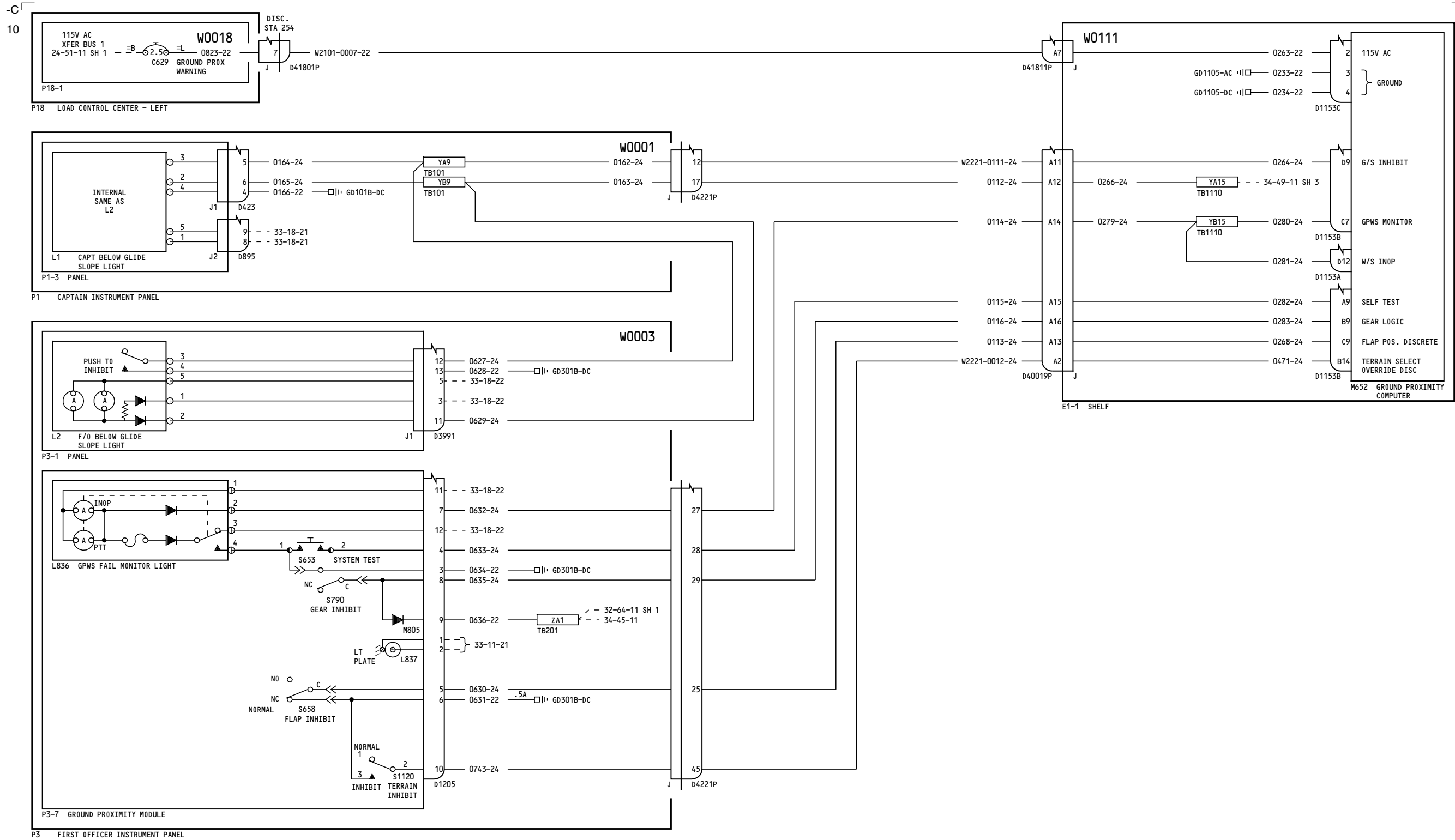
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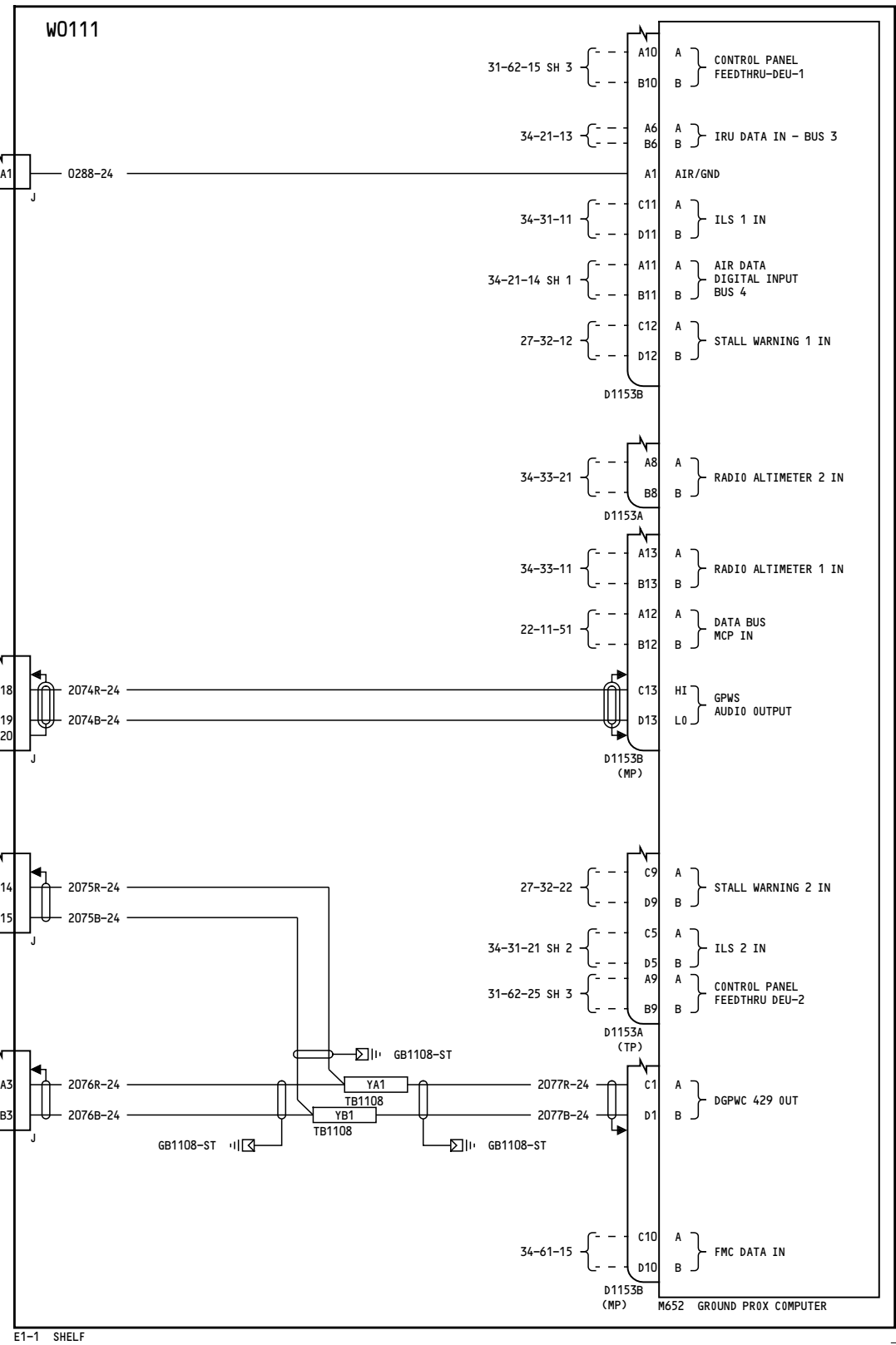
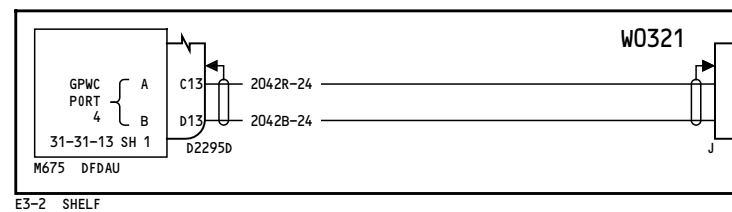
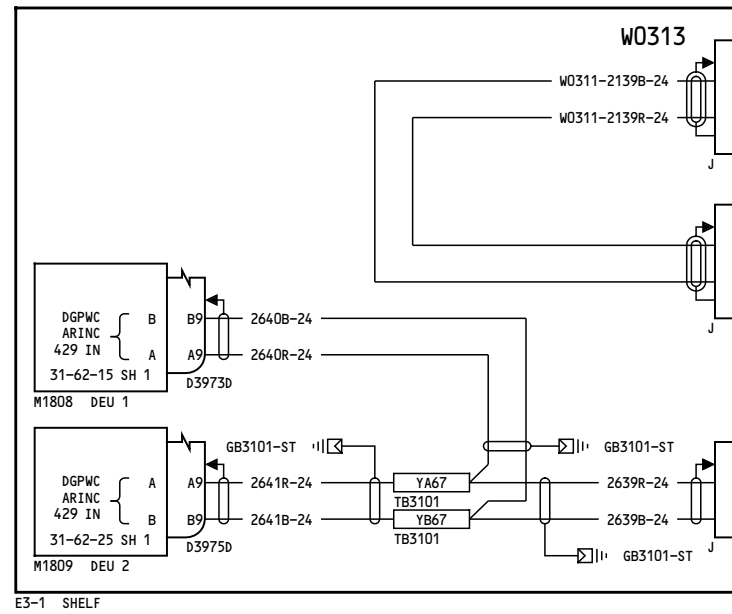
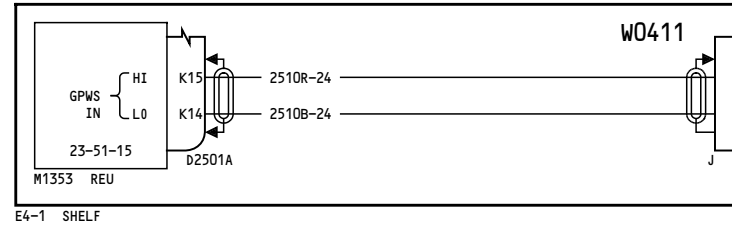
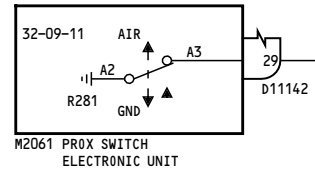
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YM643-YM651

GROUND PROXIMITY WARNING

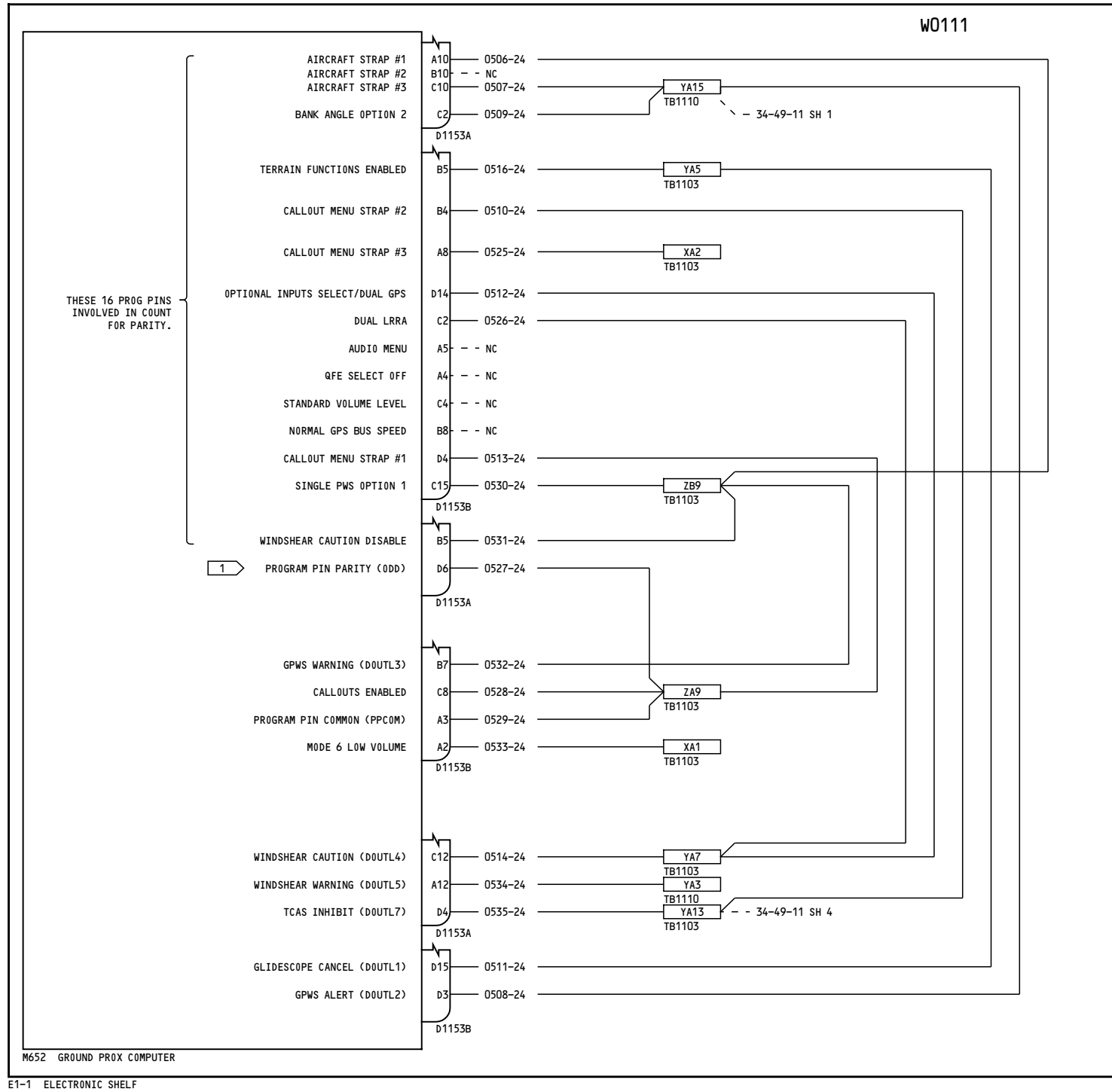
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NOTES:

1 PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YM643-YM651

GROUND PROXIMITY WARNING

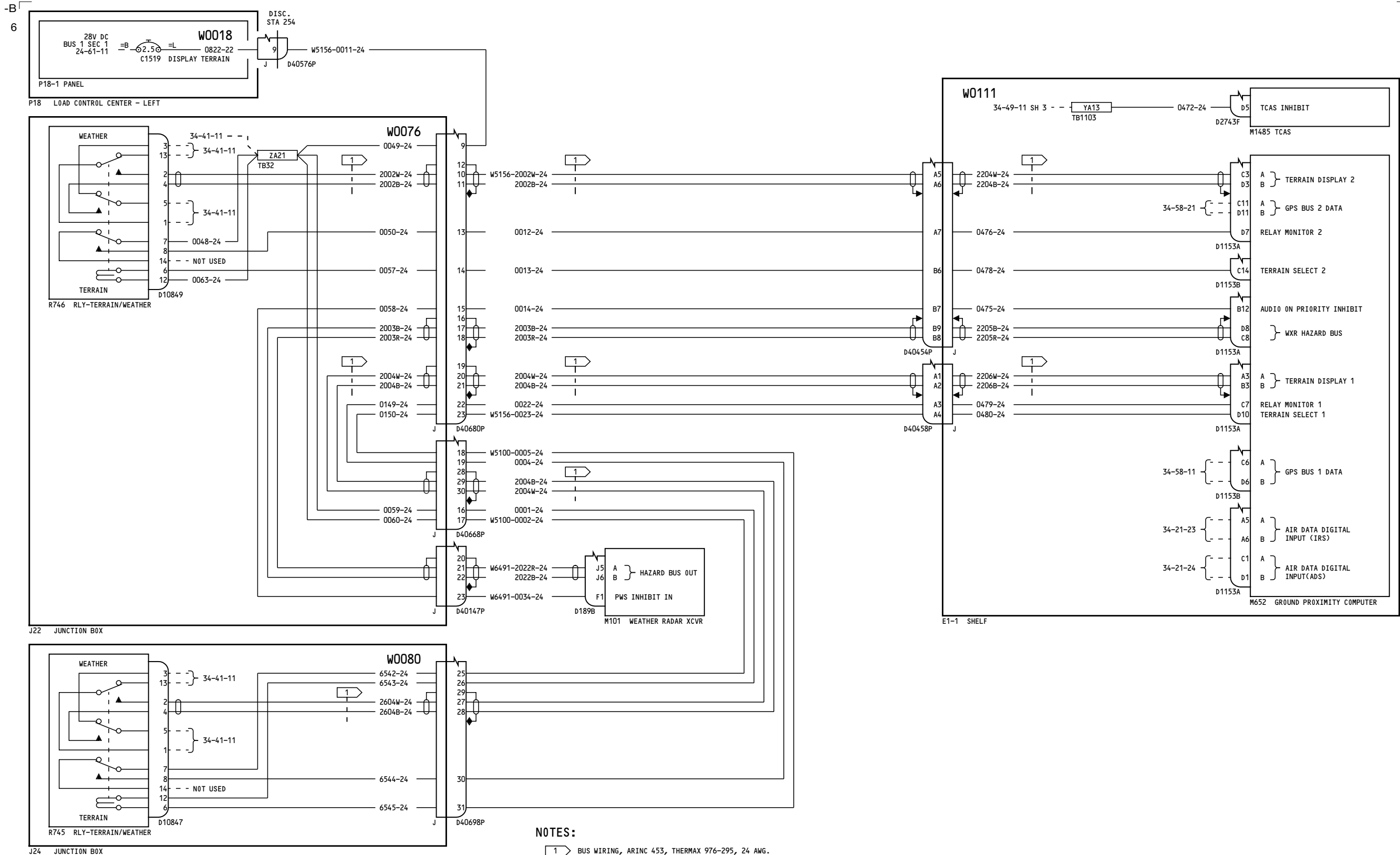
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NOTES:
 1 BUS WIRING, ARINC 453, THERMAX 976-295, 24 AWG.

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GROUND PROXIMITY WARNING

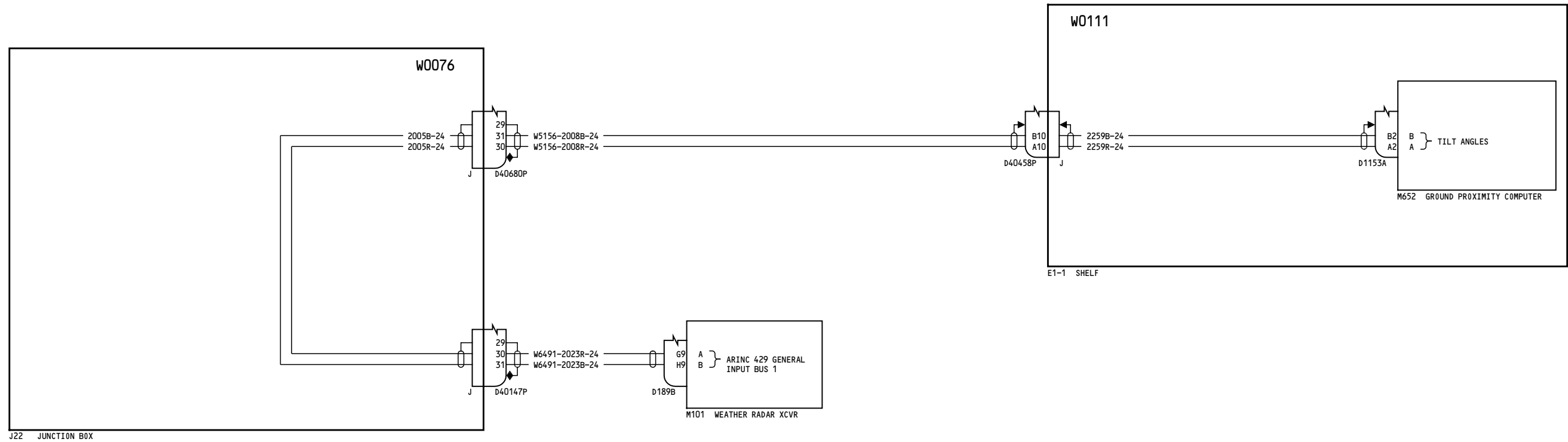
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GROUND PROXIMITY WARNING

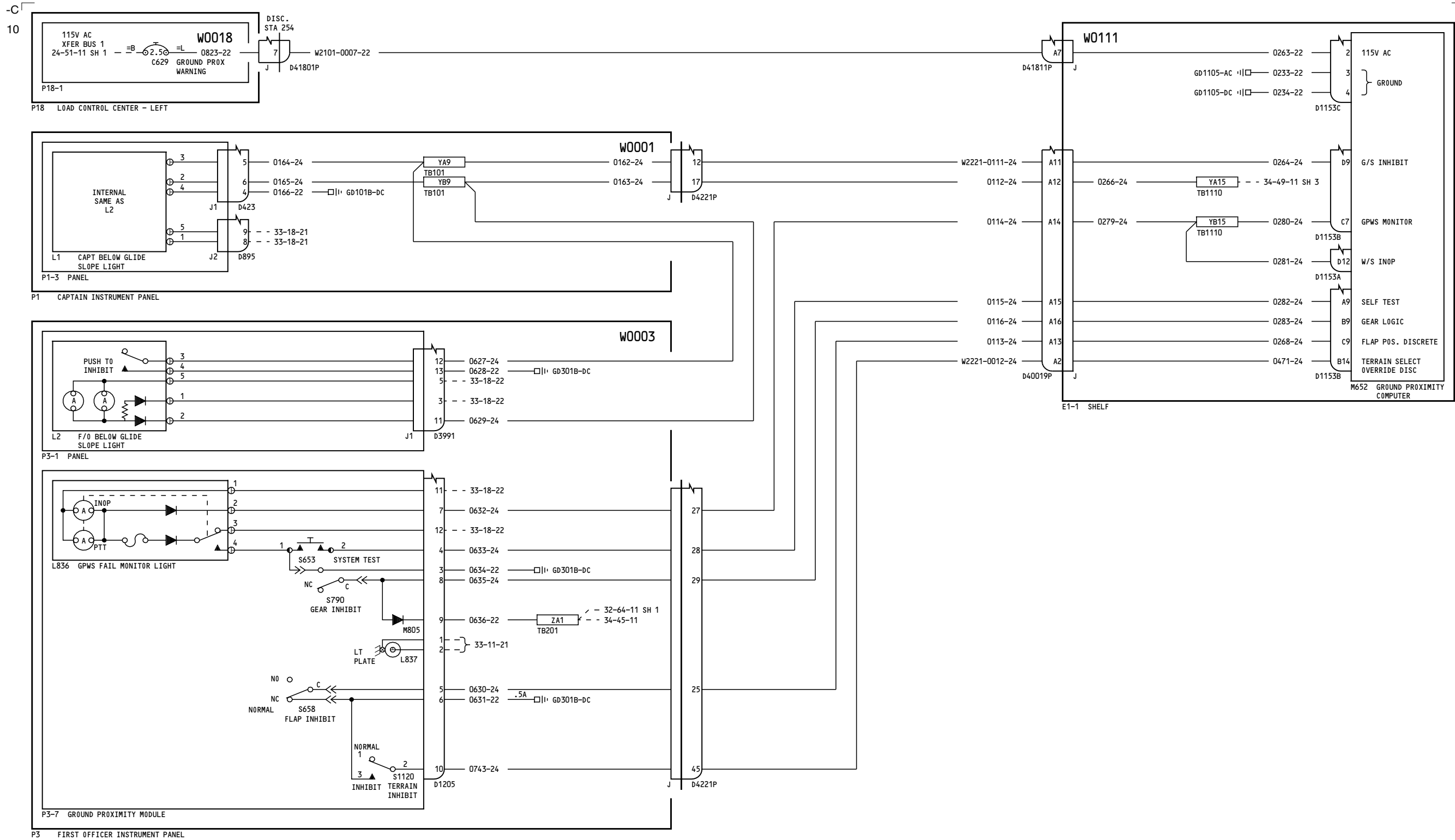
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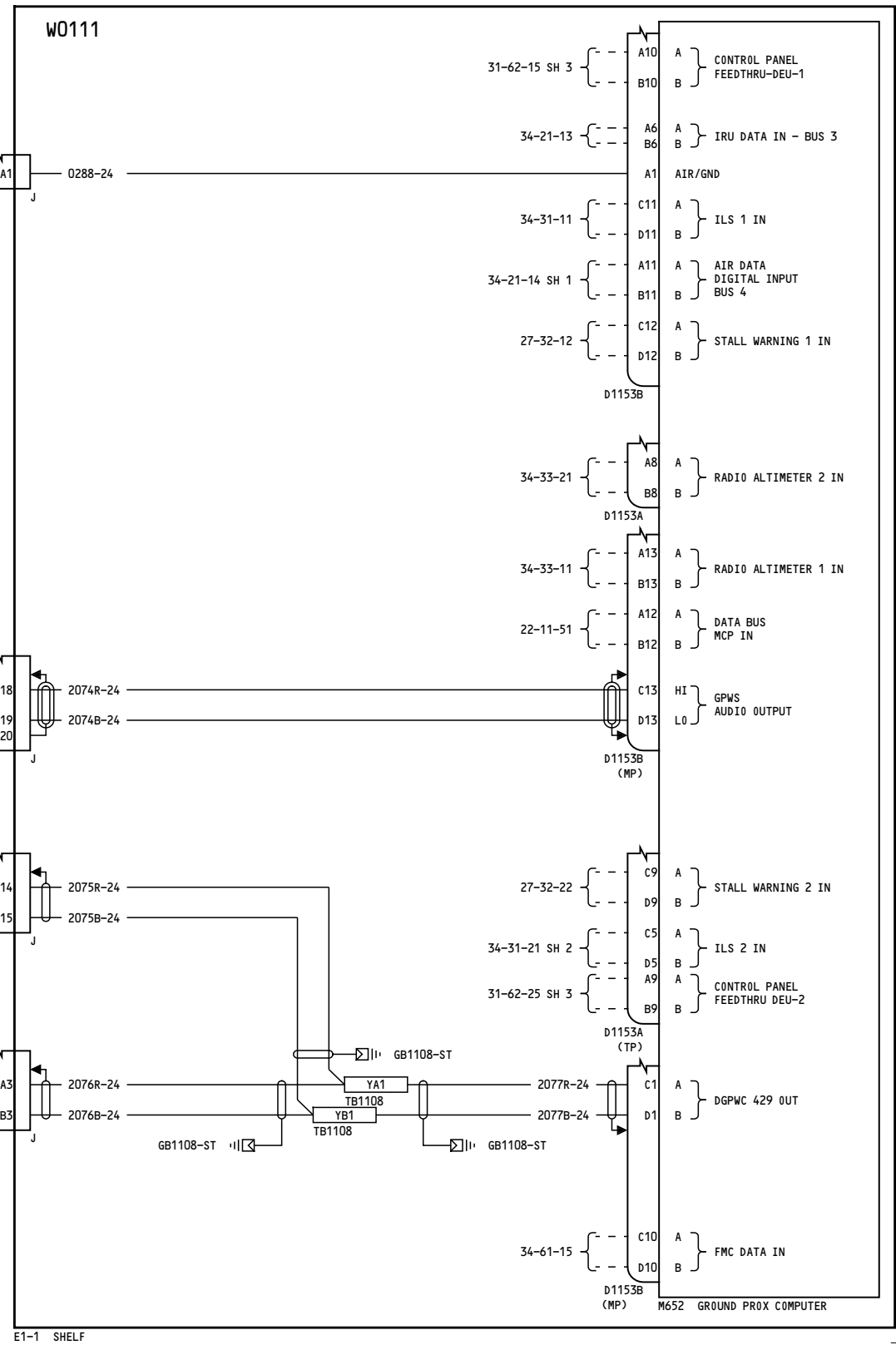
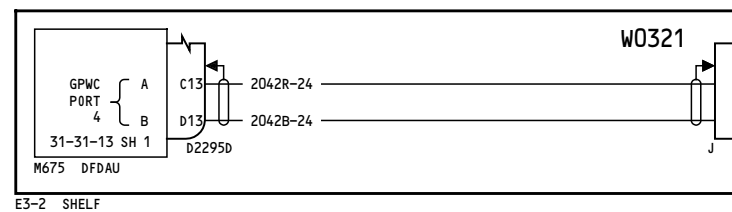
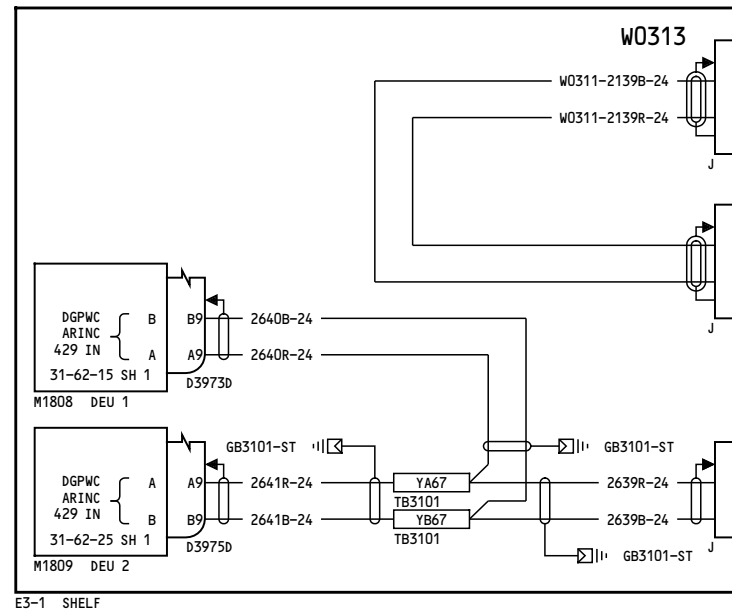
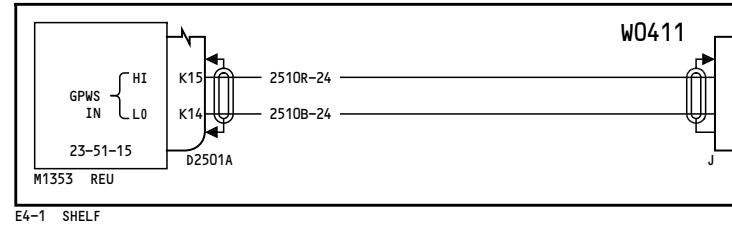
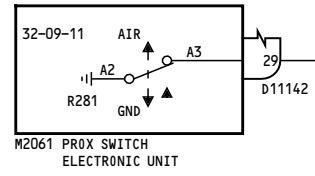
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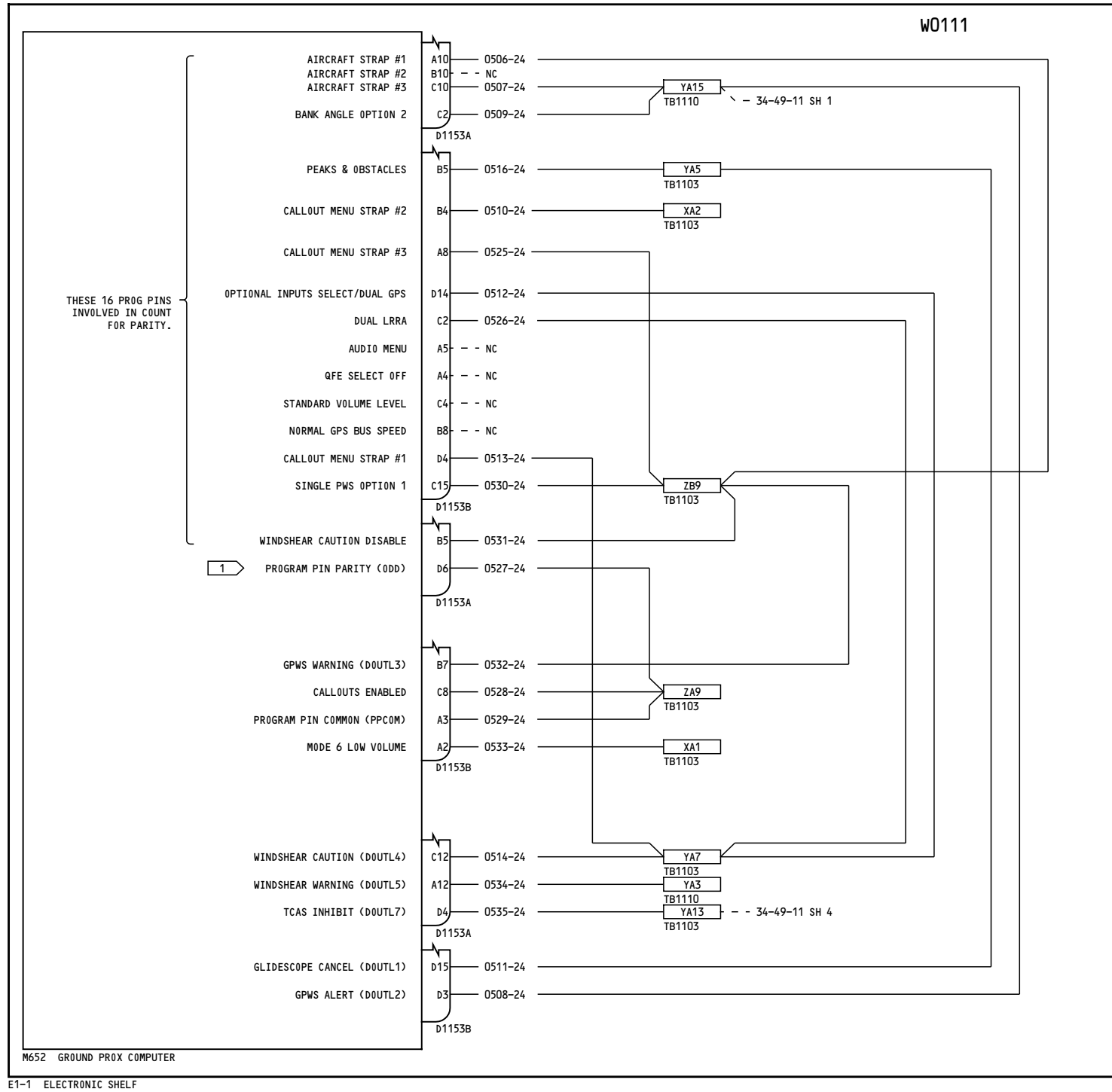
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NOTES:

¹ PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 COM SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

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GROUND PROXIMITY WARNING

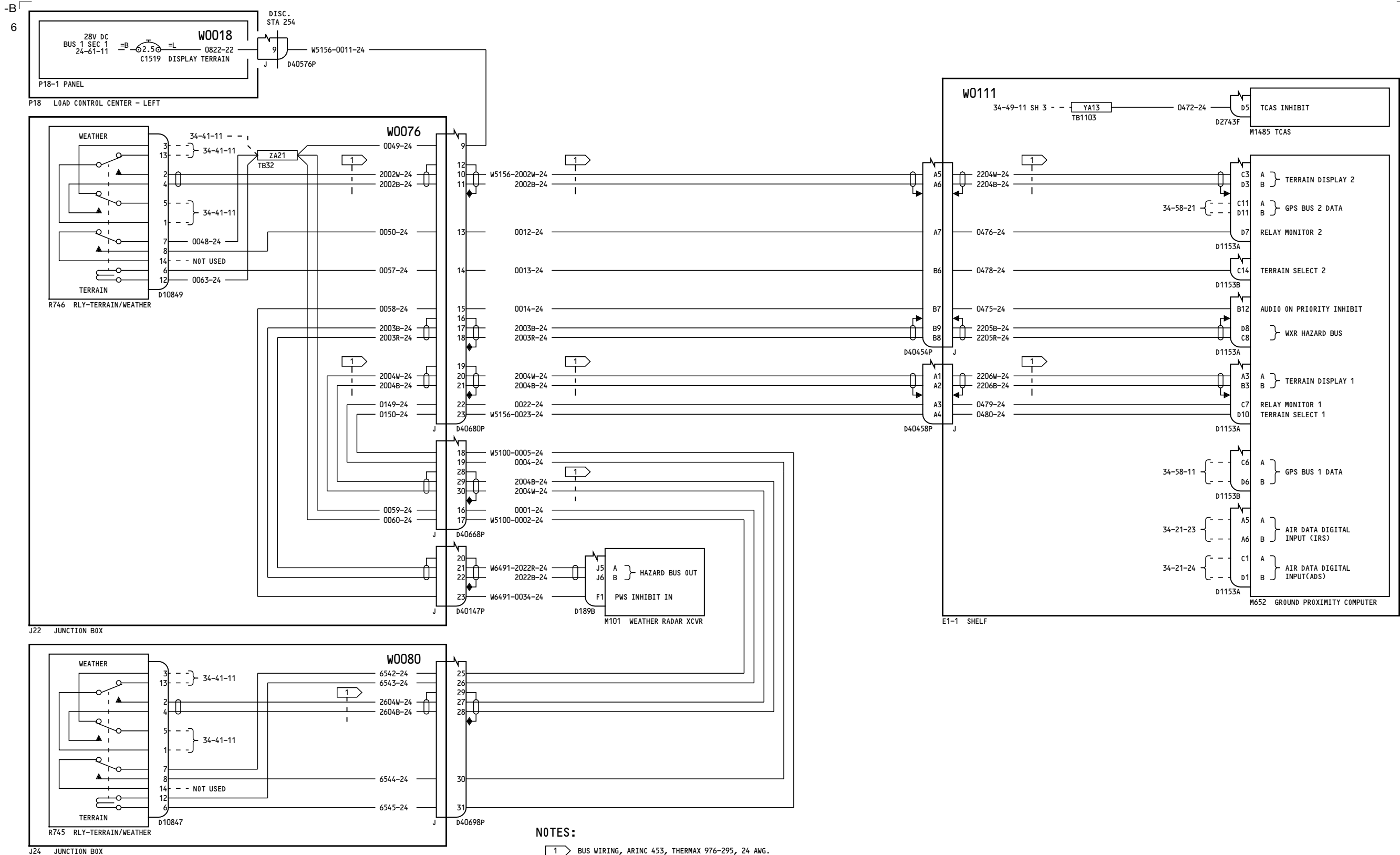
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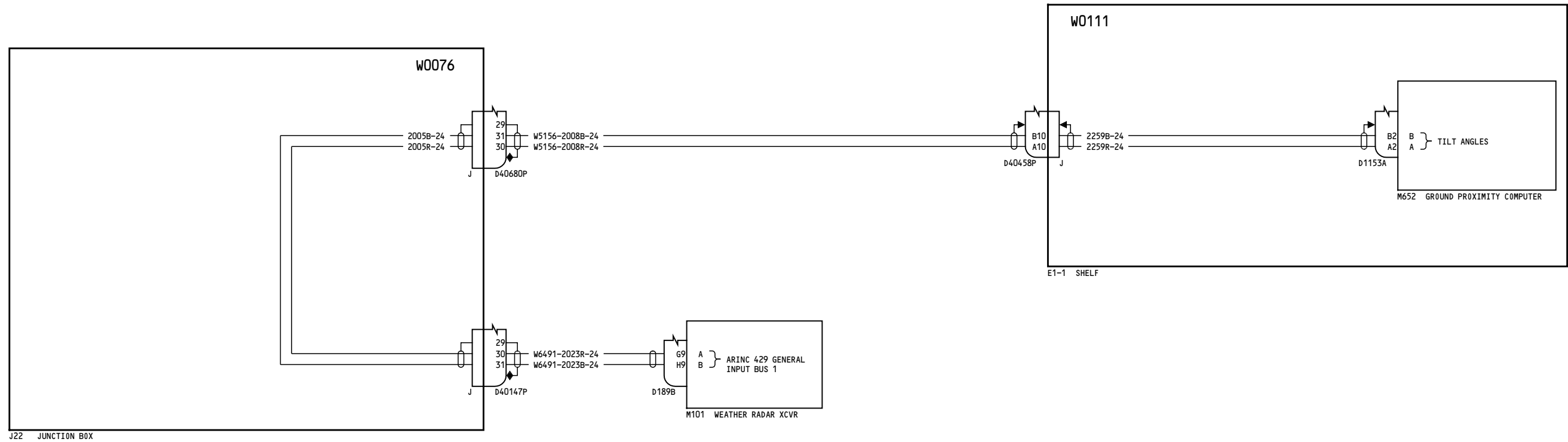


NOTES:
 1 BUS WIRING, ARINC 453, THERMAX 976-295, 24 AWG.

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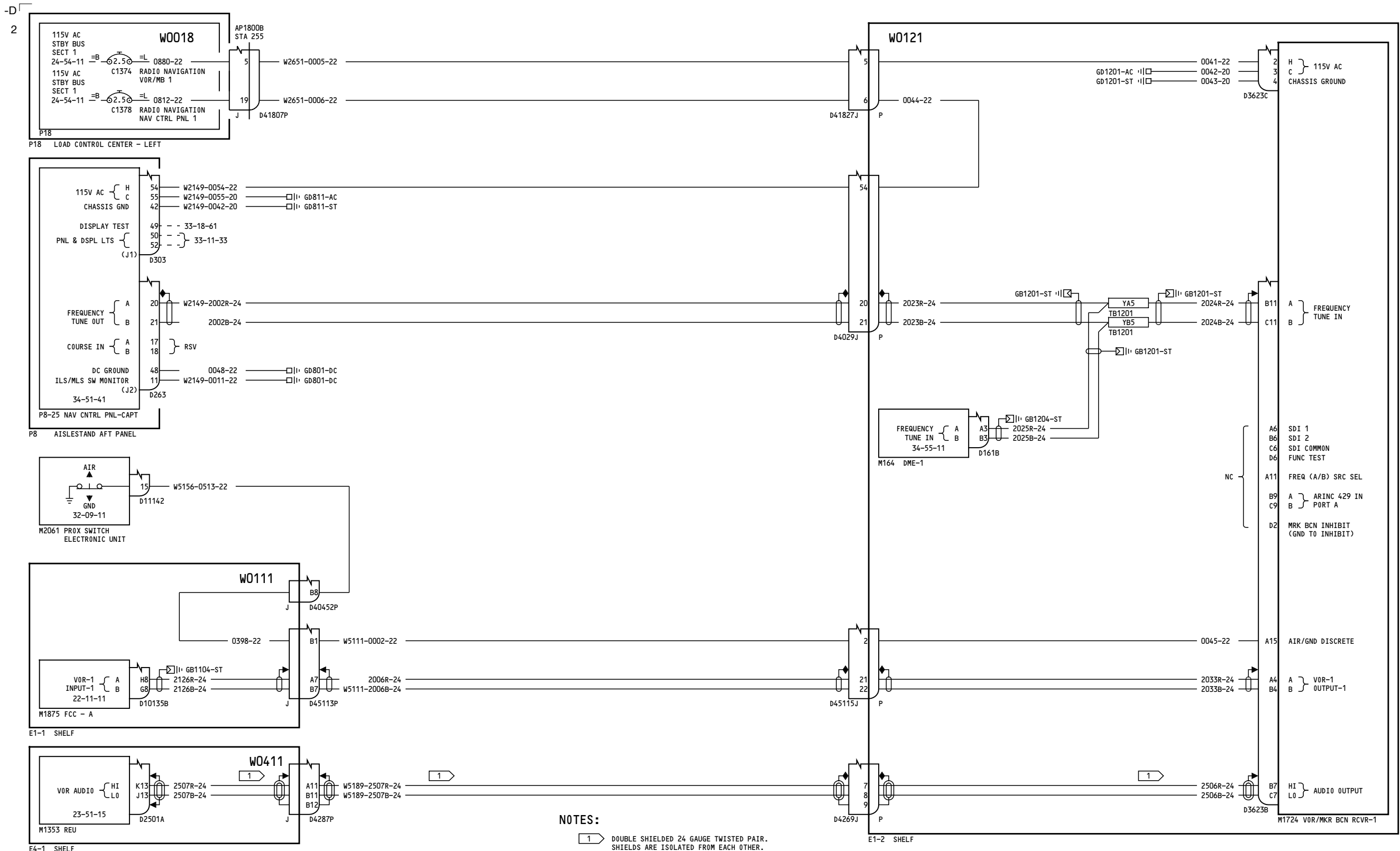
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YC001-YK906

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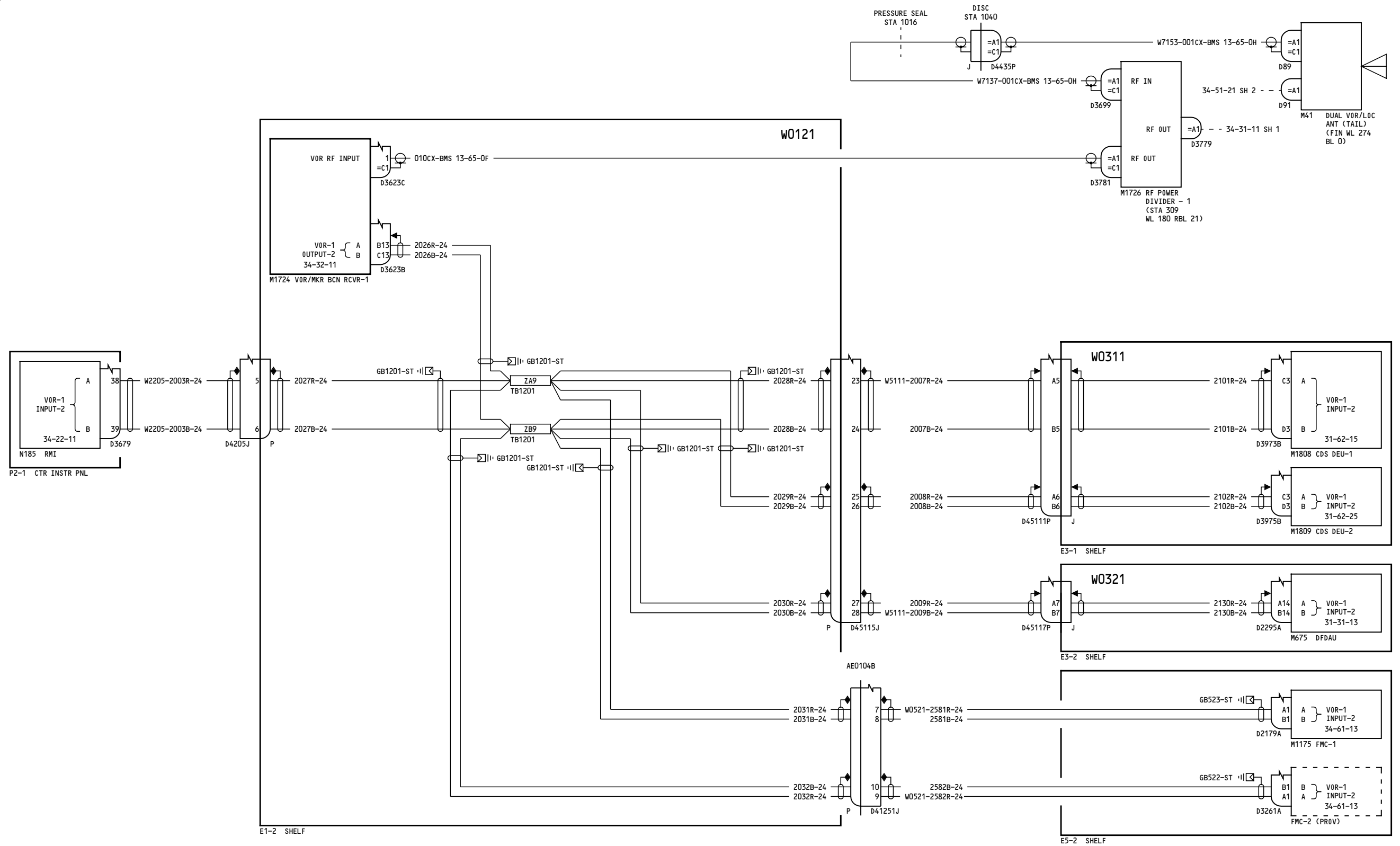
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YC001-YK906

VOR NO. 1

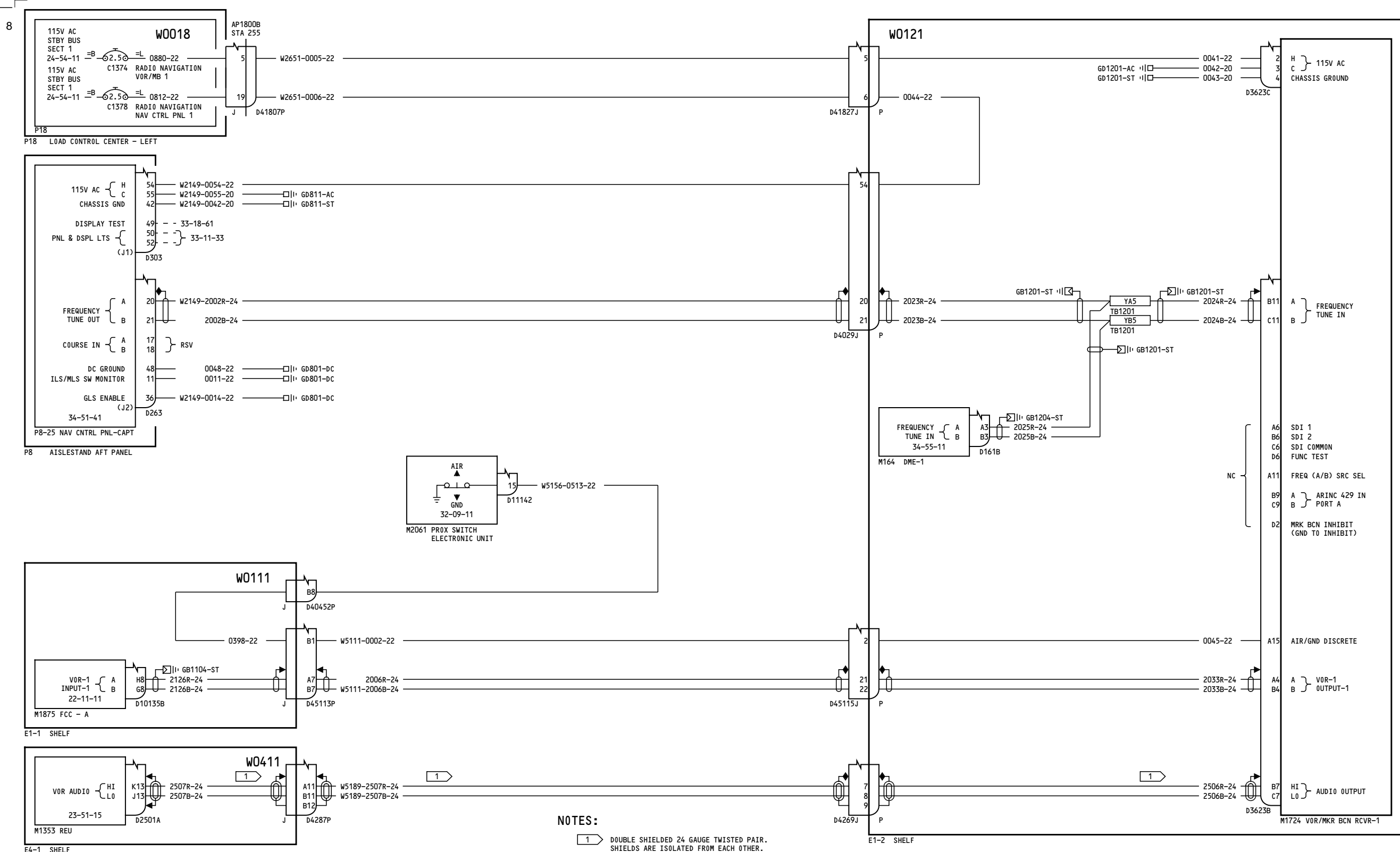
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YK907

VOR NO. 1

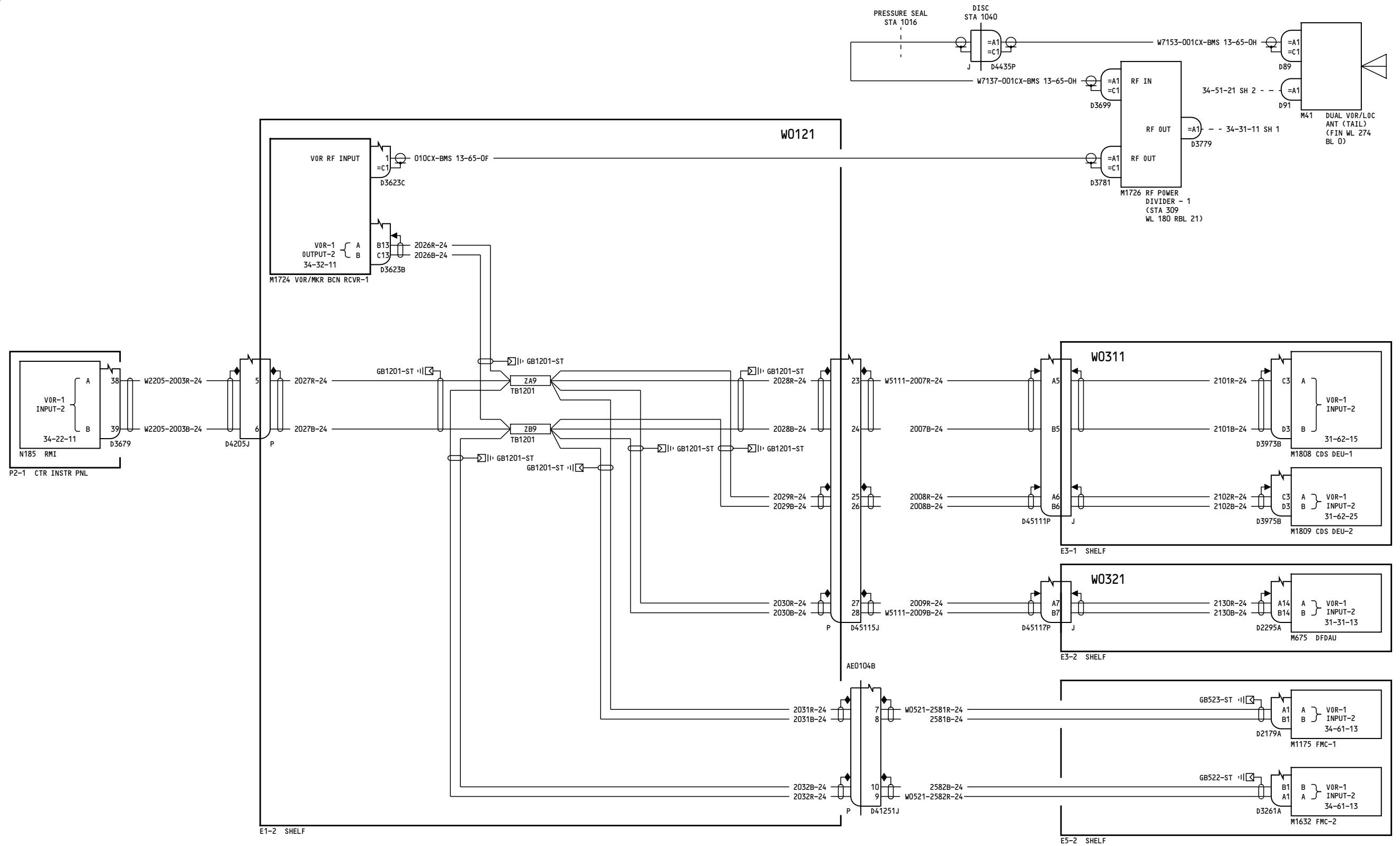
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YK907

VOR NO. 1

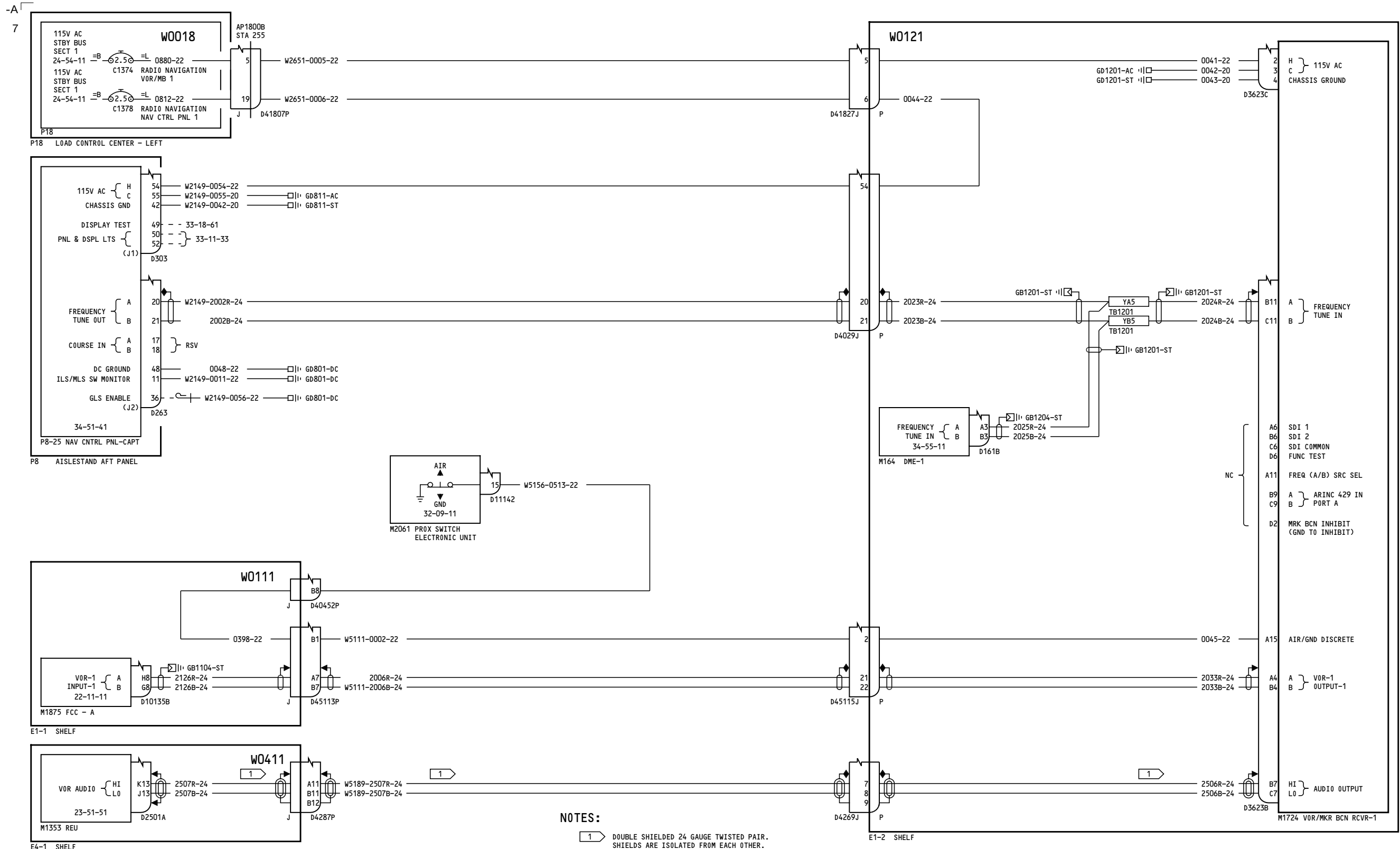
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YK908-YL401

VOR NO. 1

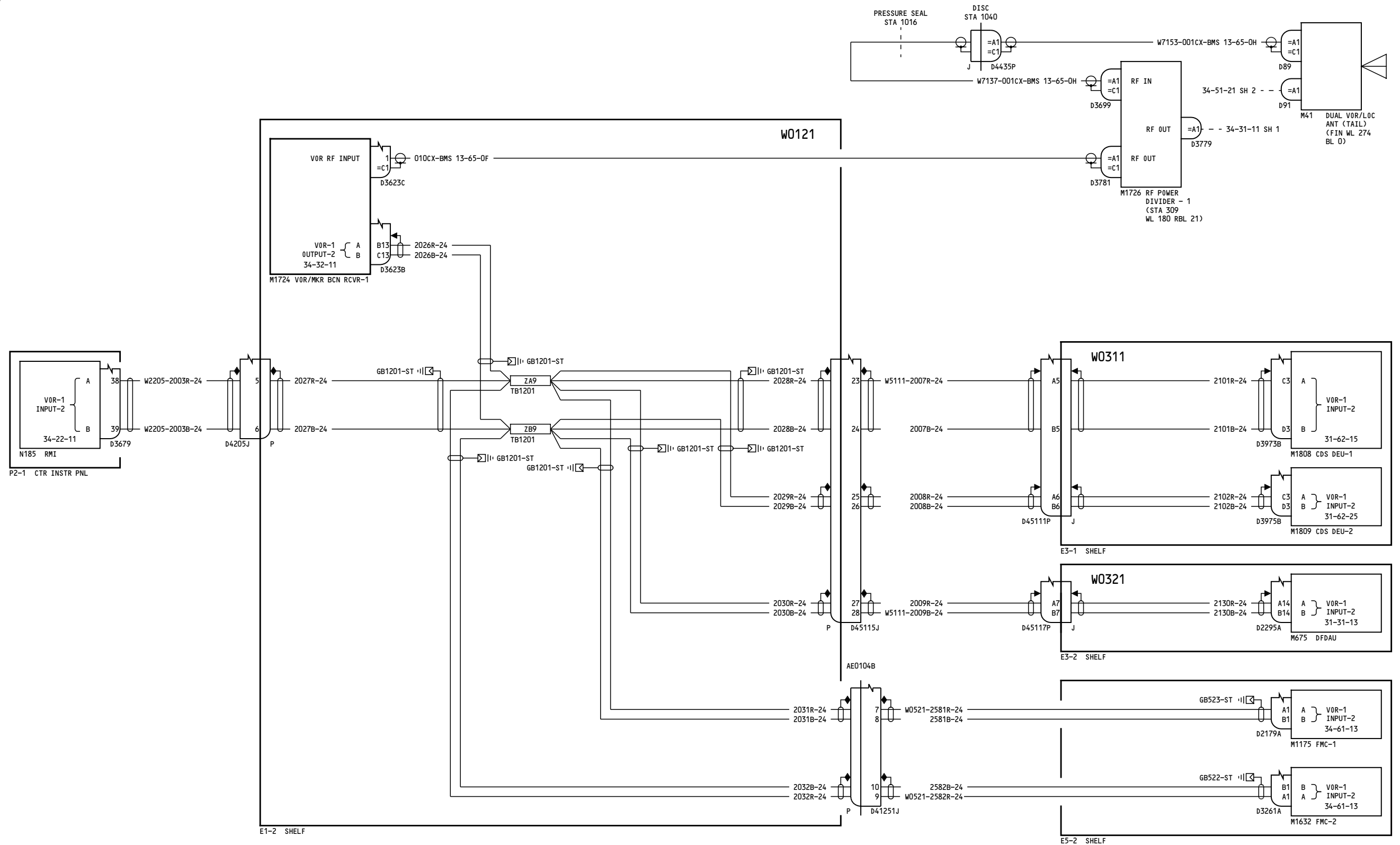
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YK908-YL401

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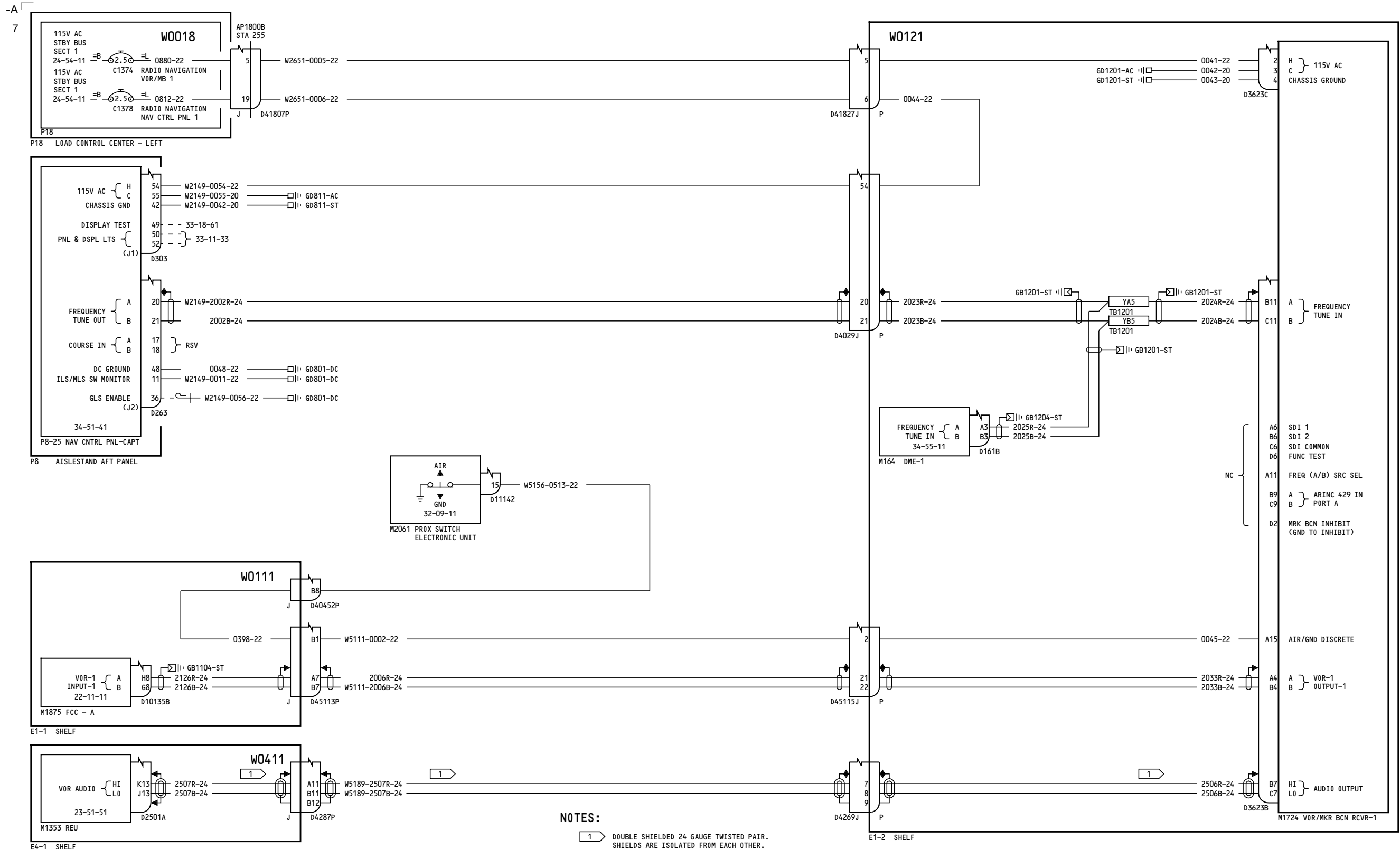
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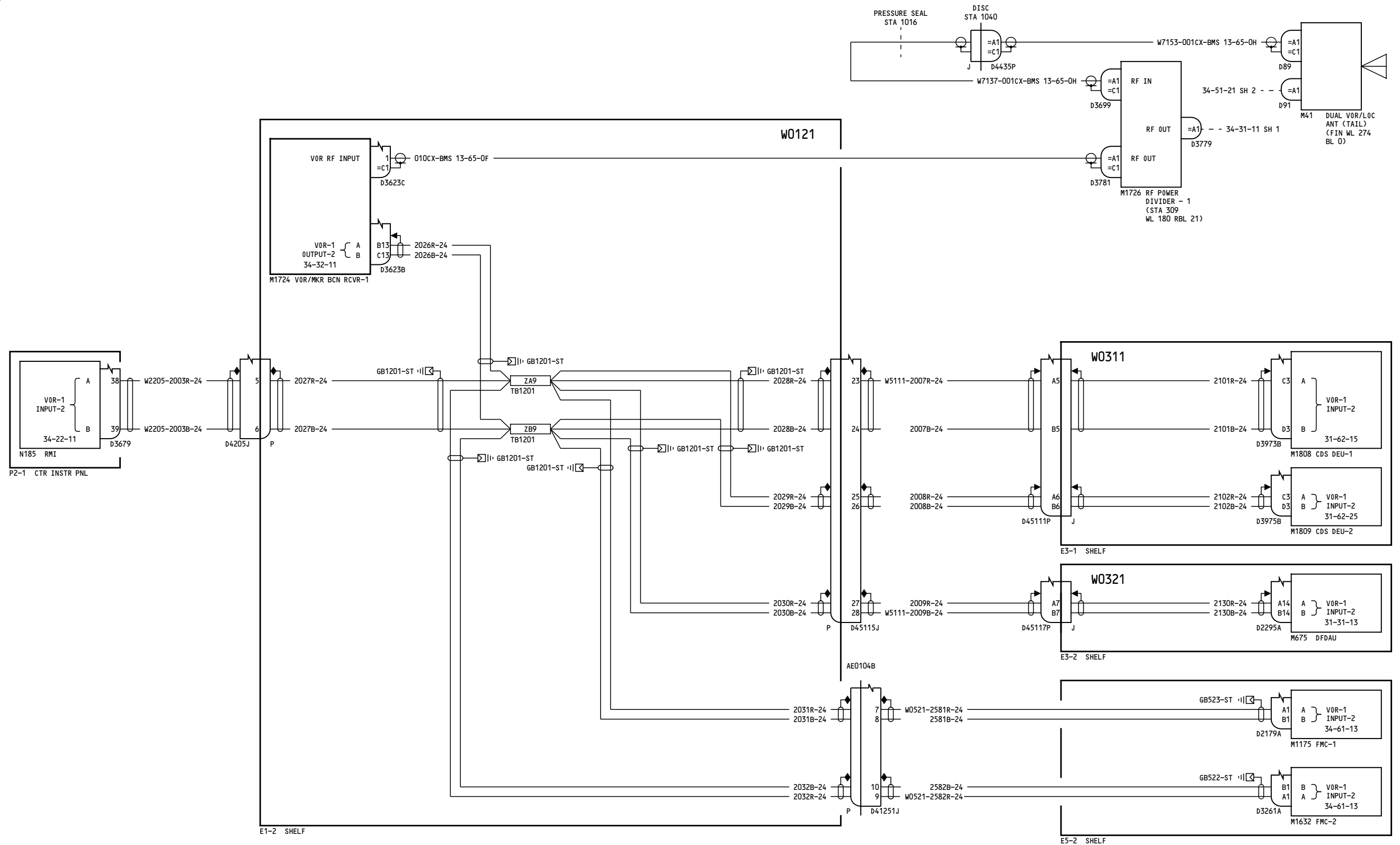
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YL421-YL430

VOR NO. 1

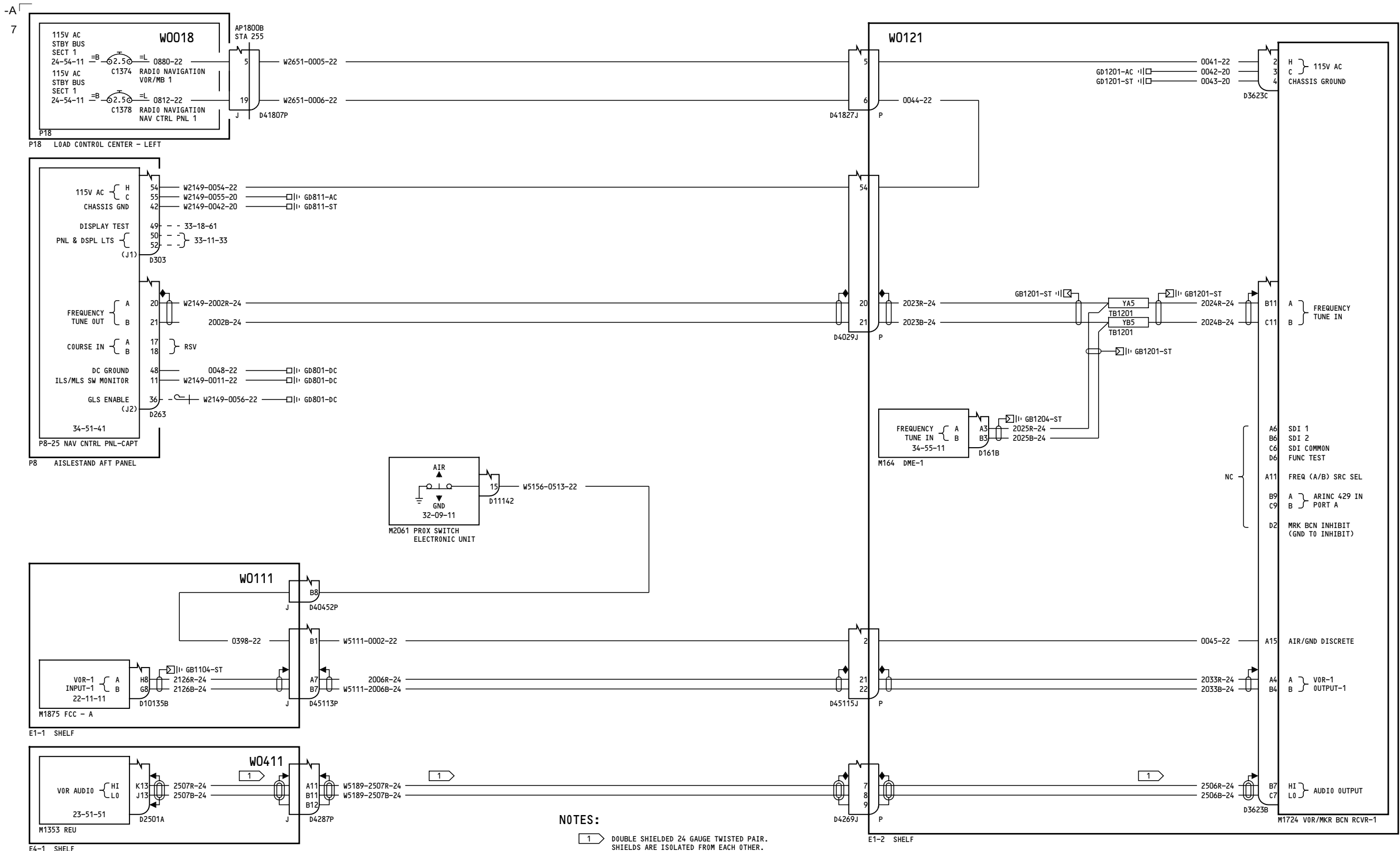
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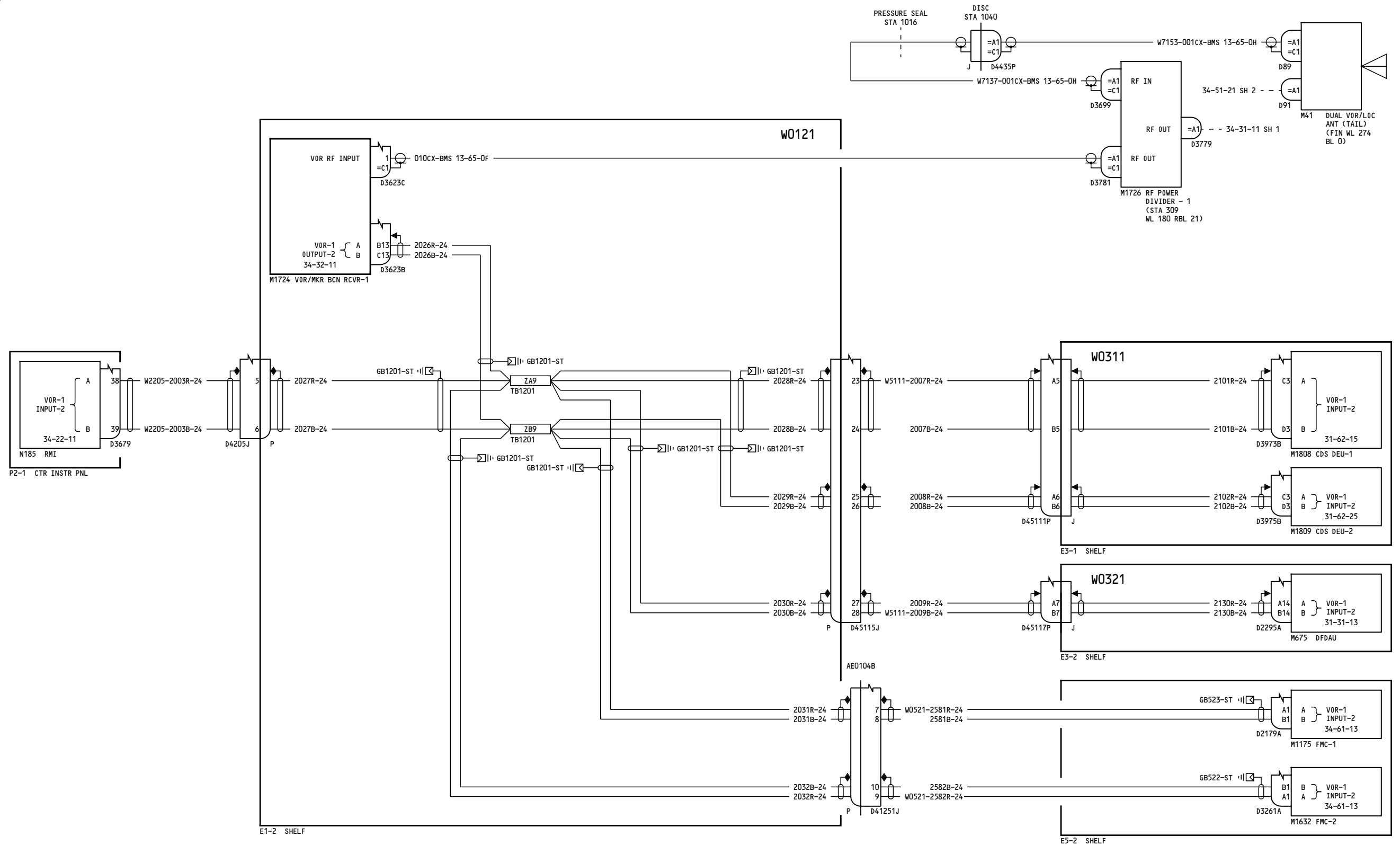
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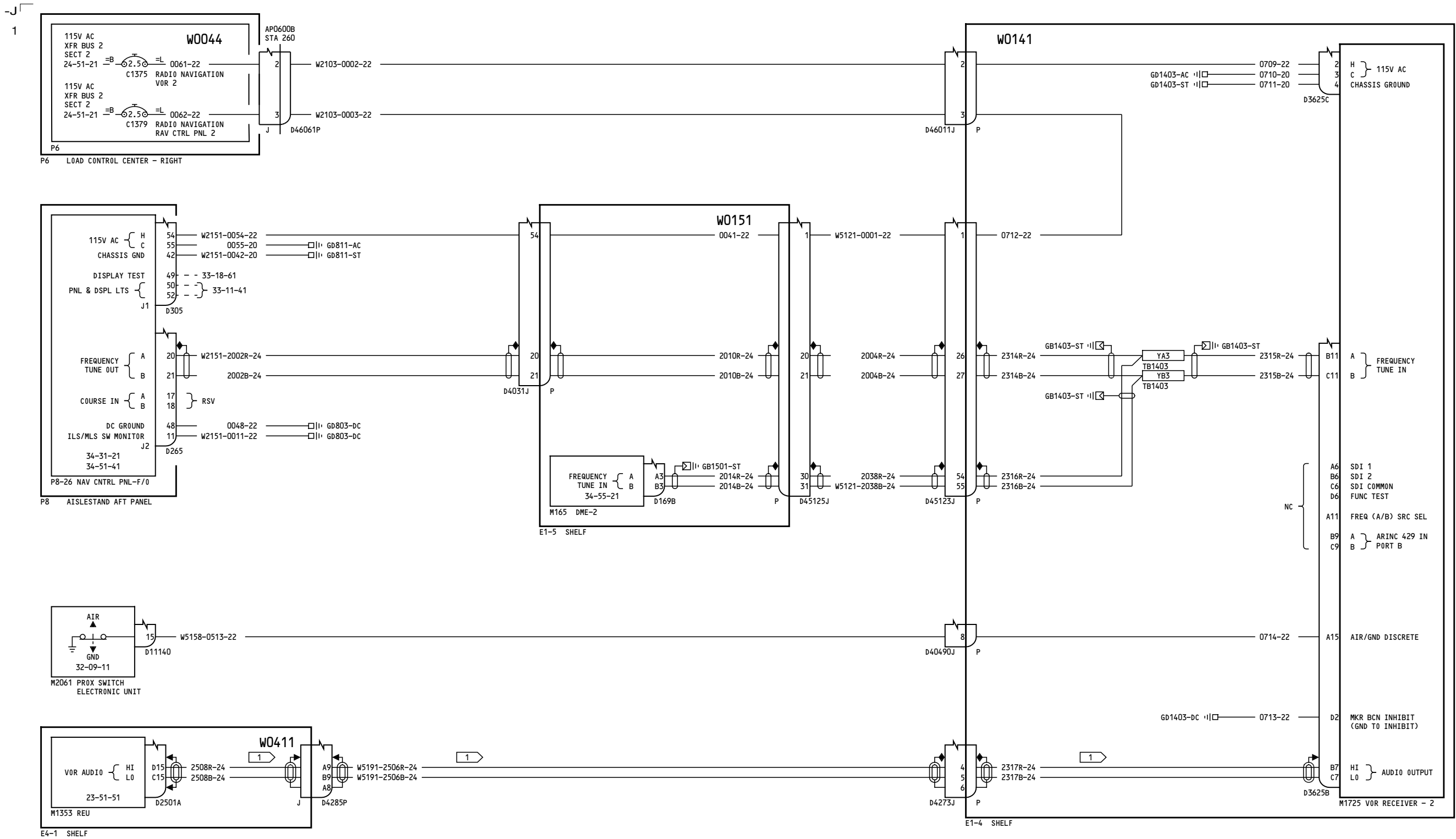
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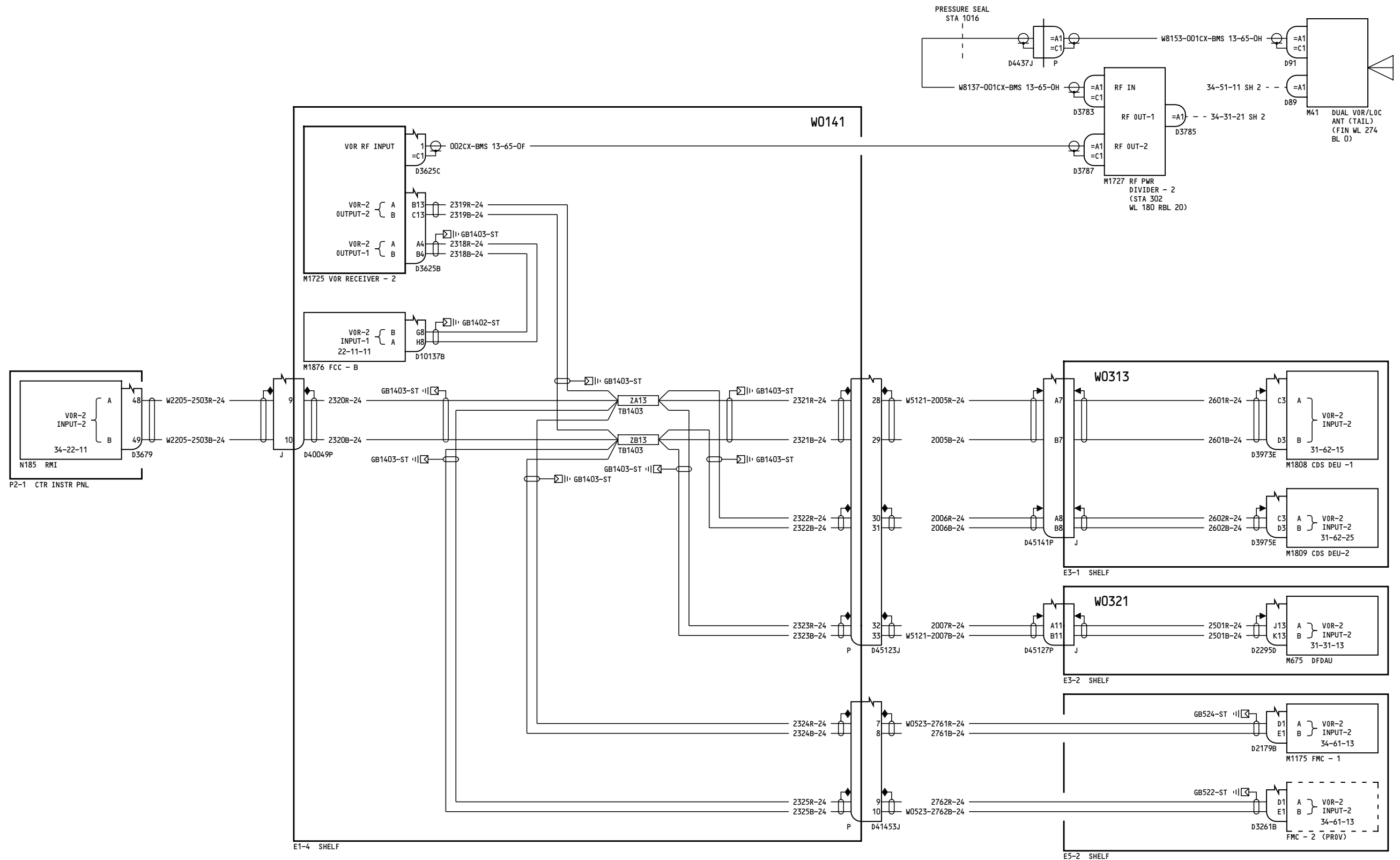


NOTES:
 1 DOUBLE SHIELDED 24 GAUGE TWISTED PAIR, SHIELDS ARE ISOLATED FROM EACH OTHER.

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YC001-YK906

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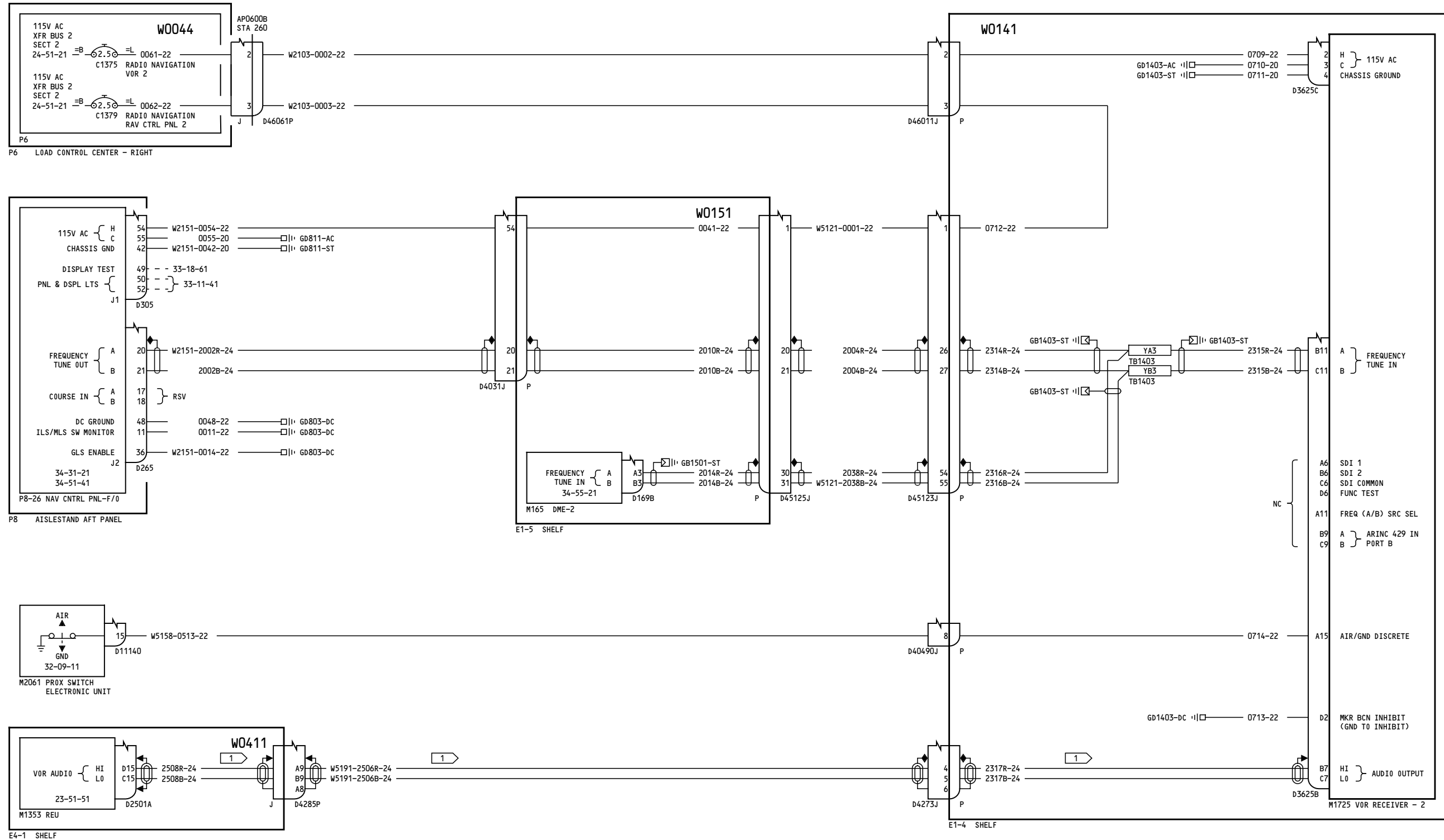
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NOTES:

1 → DOUBLE SHIELDED 24 GAUGE TWISTED PAIR, SHIELDS ARE ISOLATED FROM EACH OTHER.

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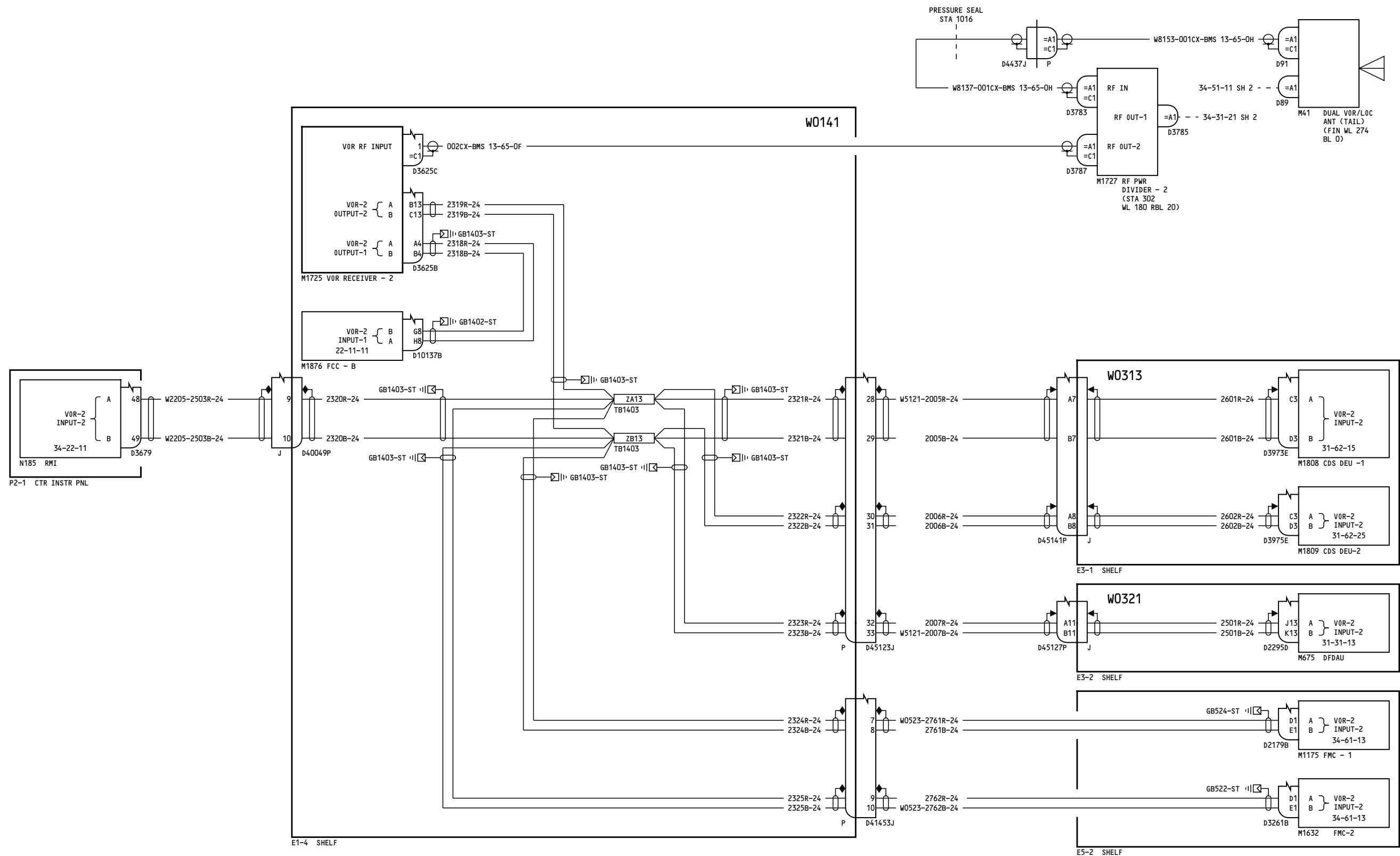
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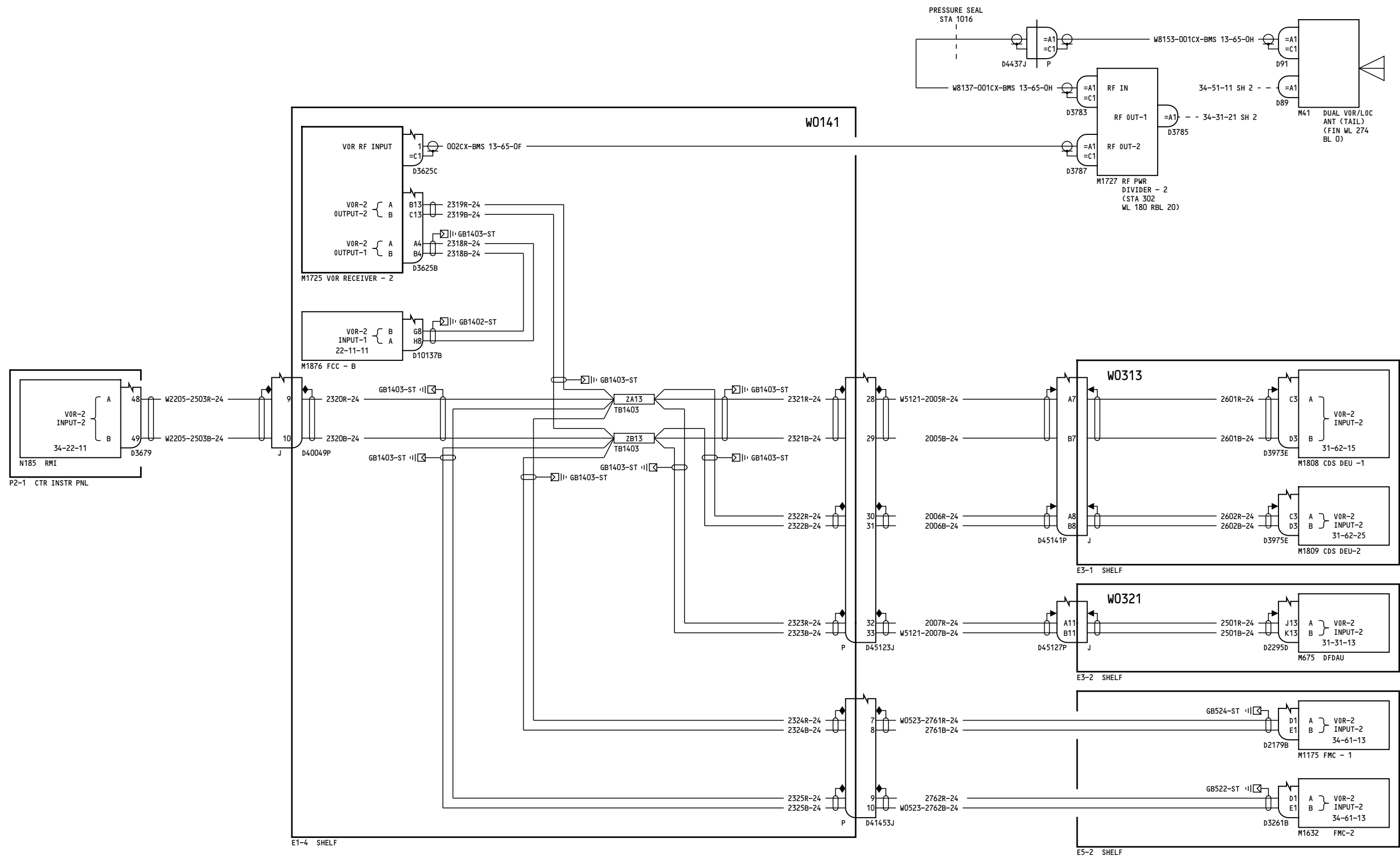
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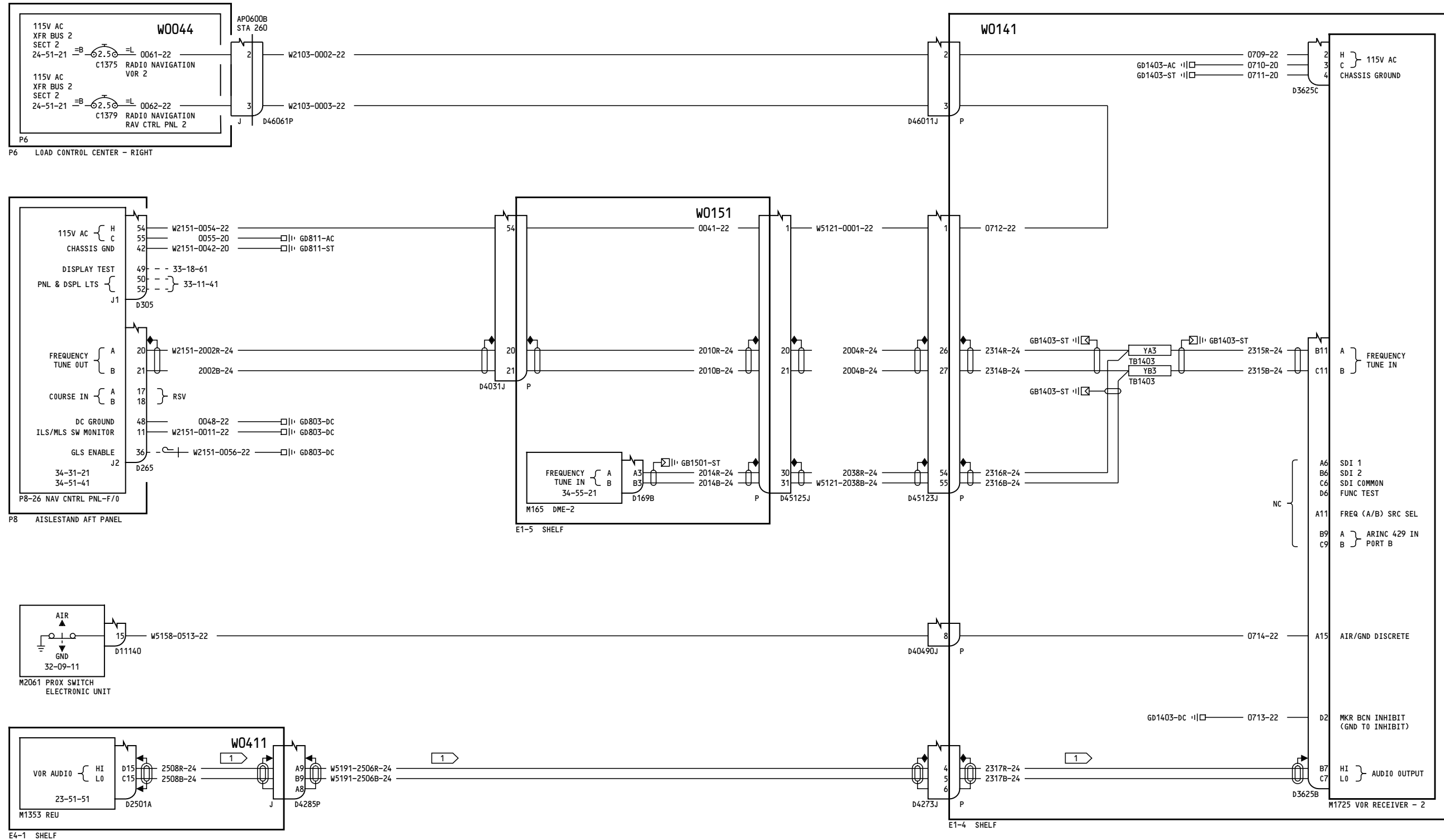
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NOTES:

1 DOUBLE SHIELDED 24 GAUGE TWISTED PAIR, SHIELDS ARE ISOLATED FROM EACH OTHER.

YL421-YL426

VOR NO. 2

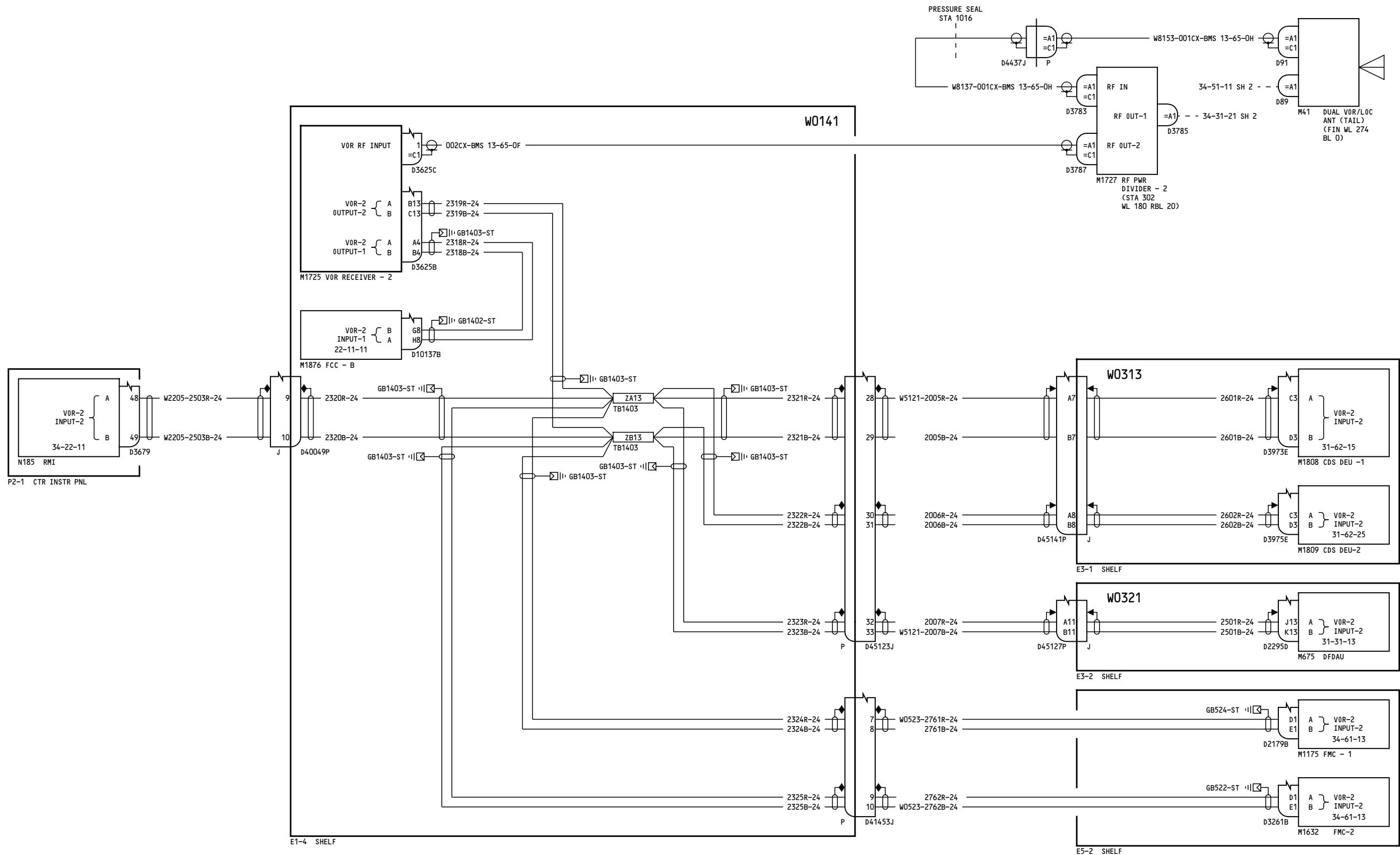
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YL421-YL426

VOR NO. 2

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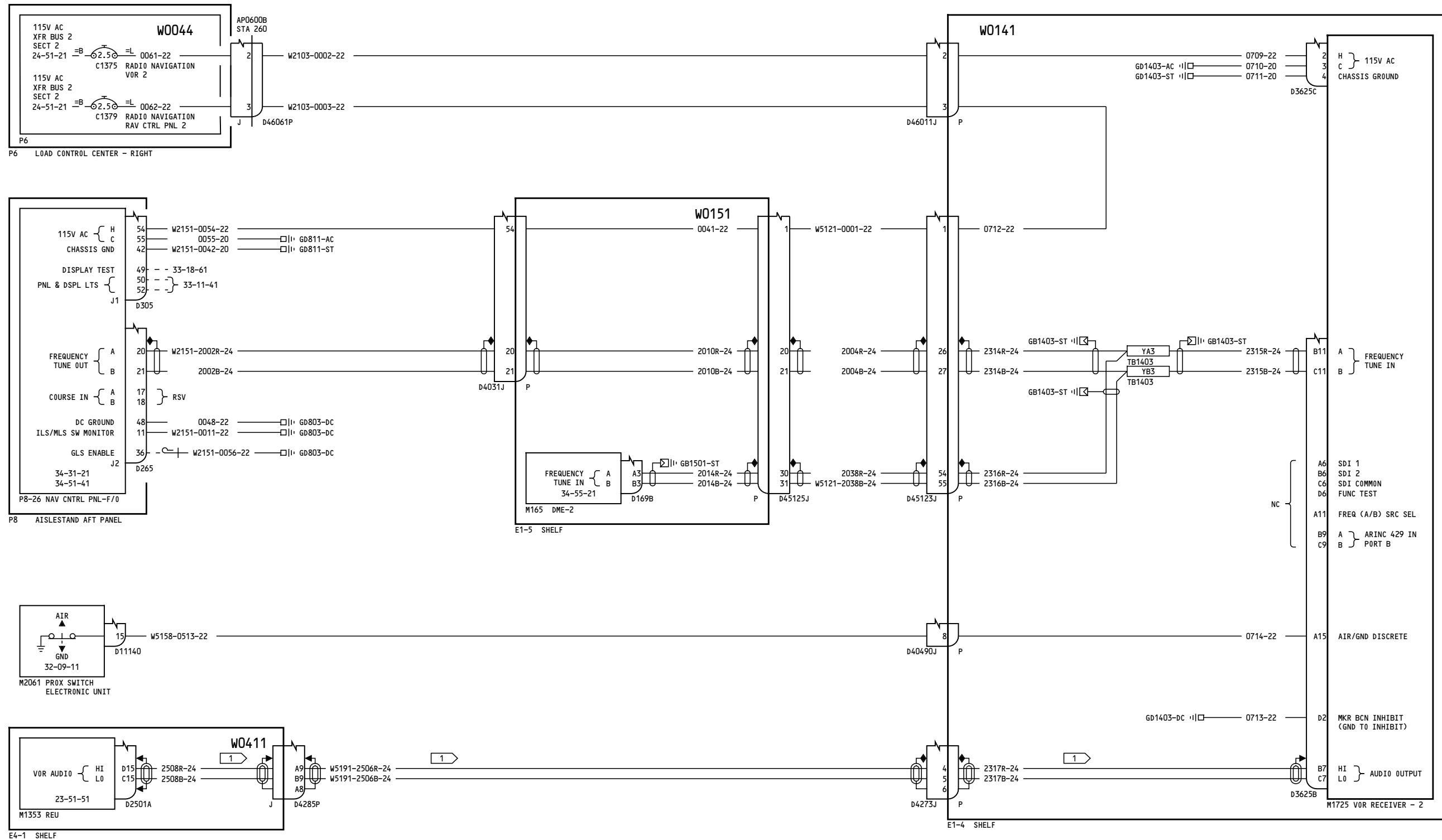
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NOTES:

1 DOUBLE SHIELDED 24 GAUGE TWISTED PAIR, SHIELDS ARE ISOLATED FROM EACH OTHER.

YL427-YL429

VOR NO. 2

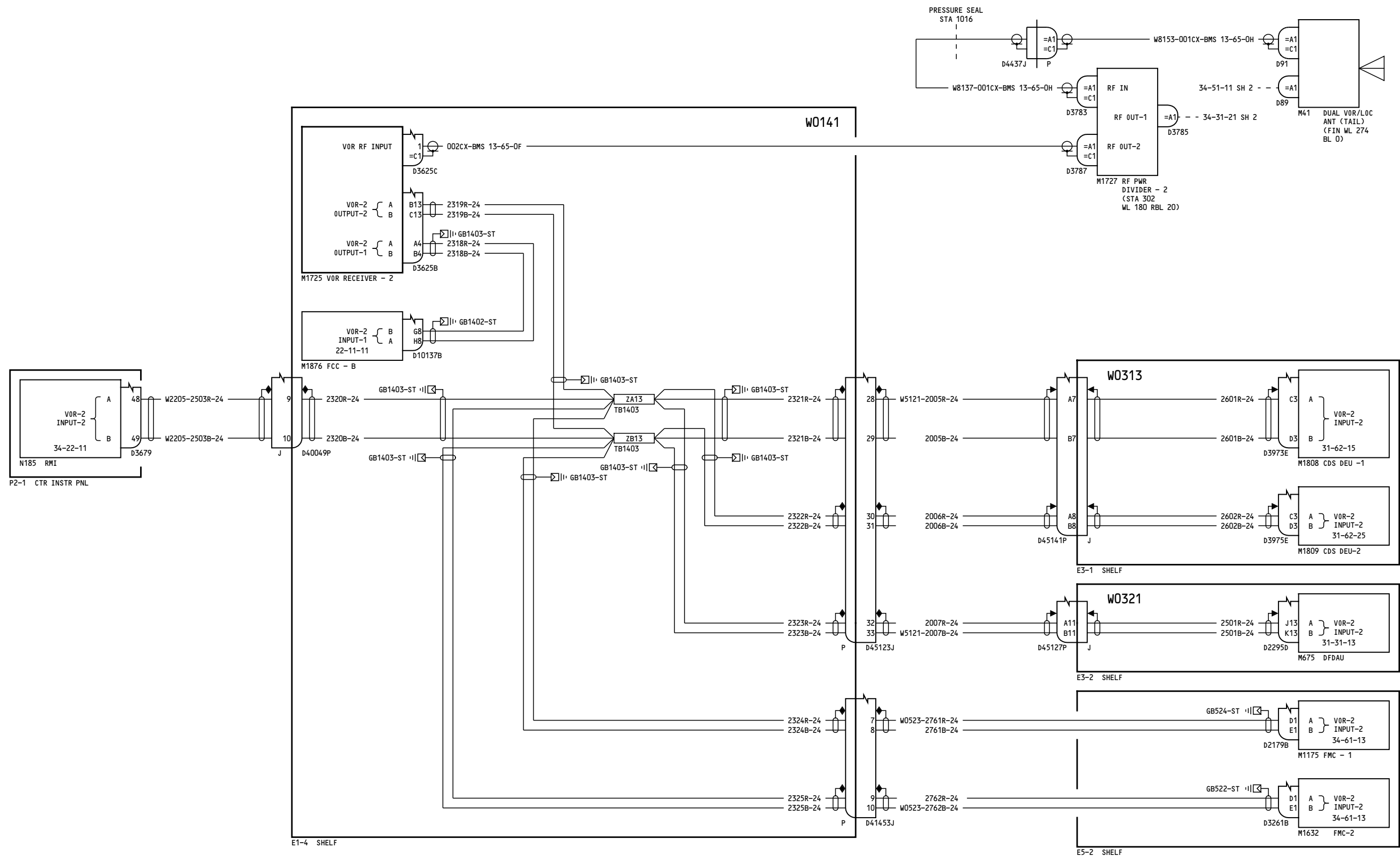
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YL427-YL429

VOR NO. 2

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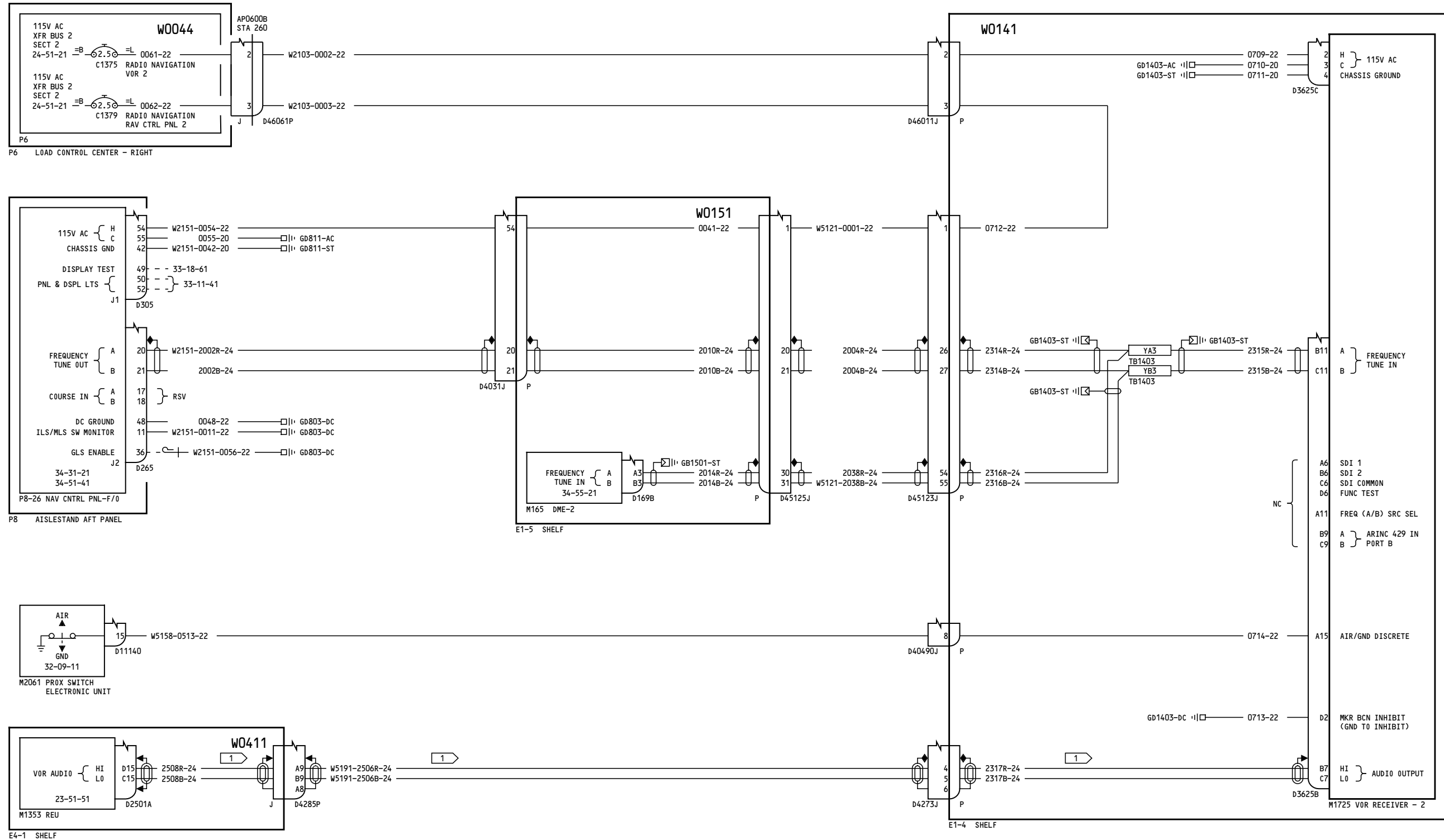
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NOTES:

1 → DOUBLE SHIELDED 24 GAUGE TWISTED PAIR, SHIELDS ARE ISOLATED FROM EACH OTHER.

YM643-YM652

VOR NO. 2

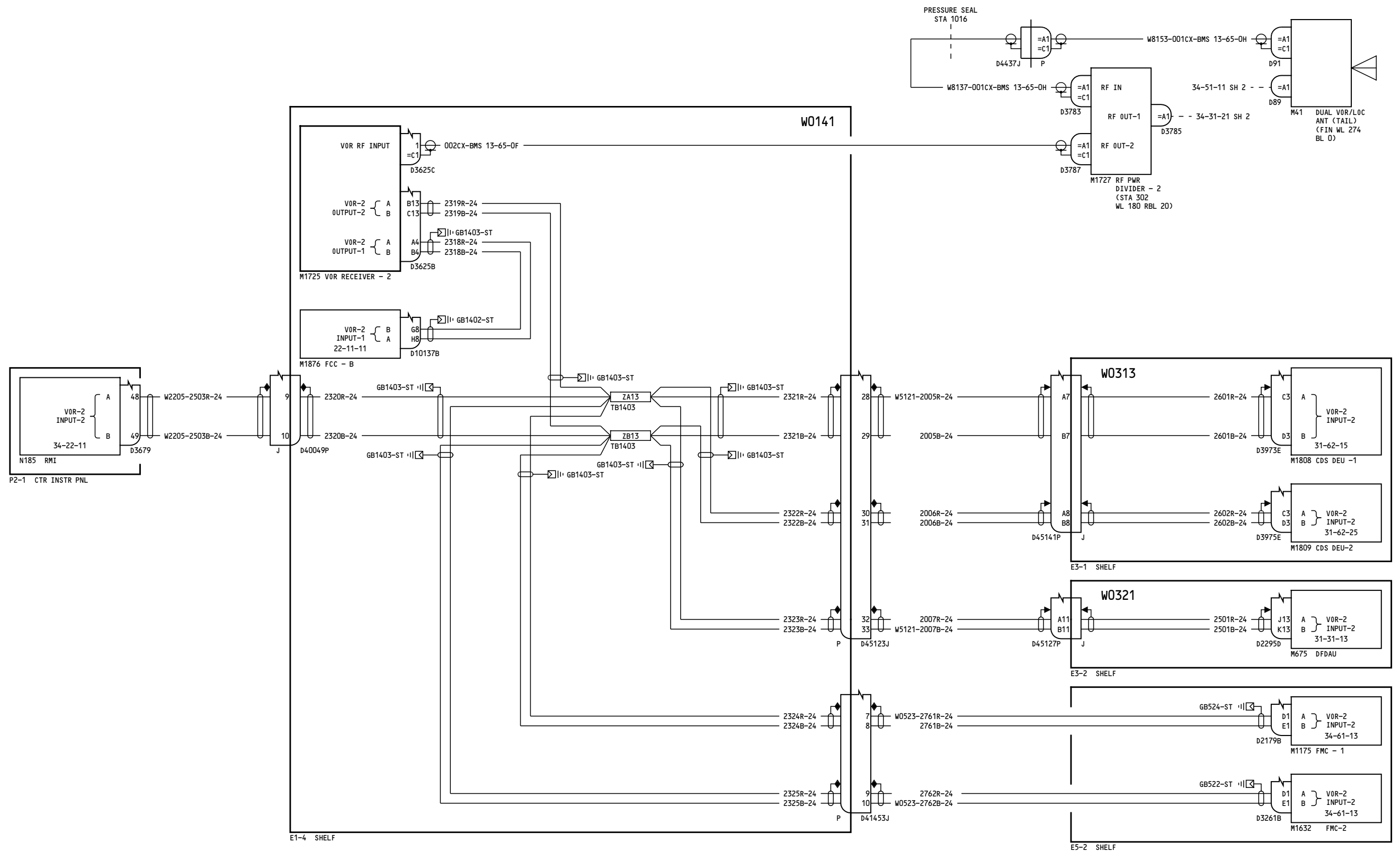
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YM643-YM652

VOR NO. 2

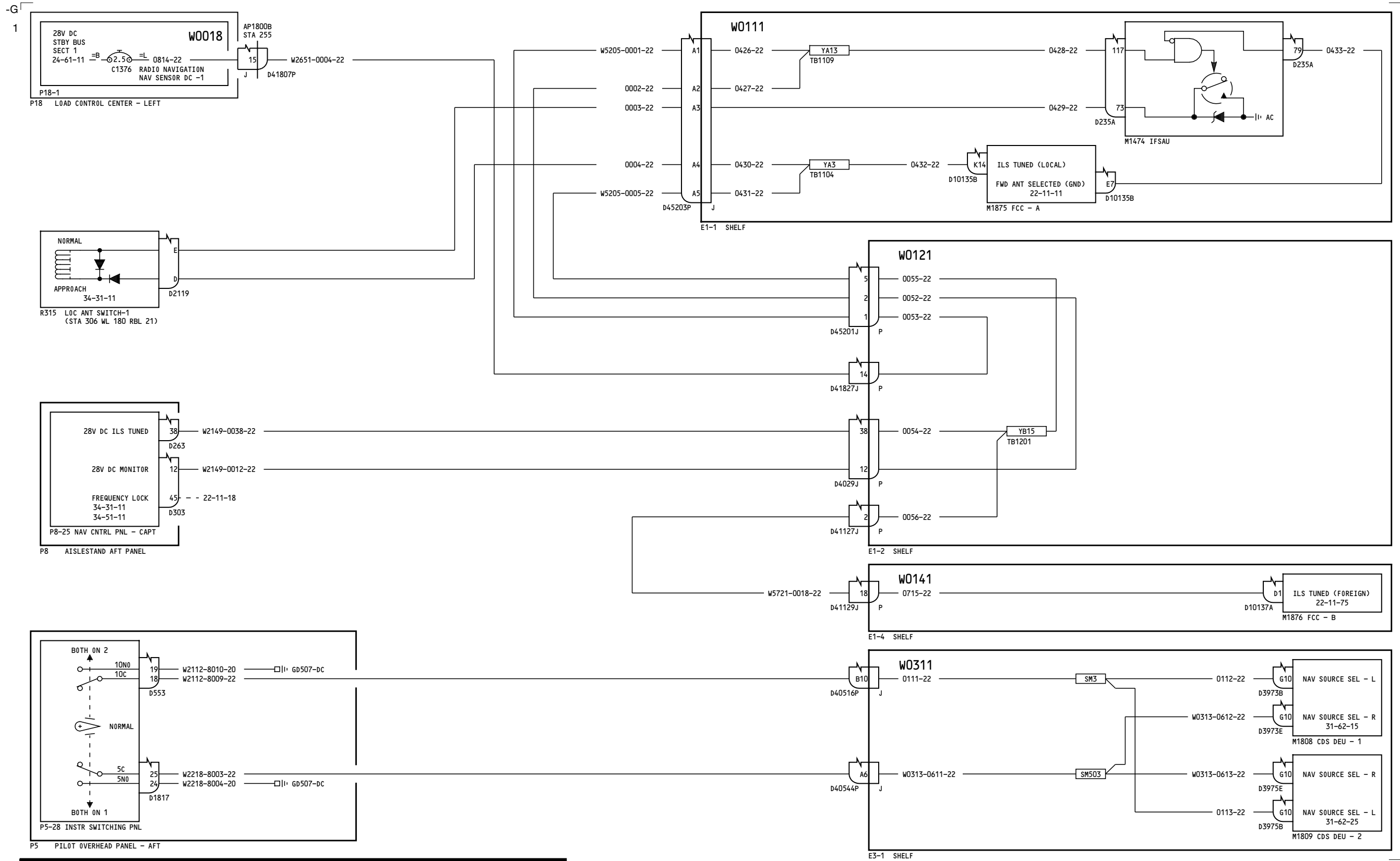
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YC001-YC003

VOR/ILS INSTRUMENT TRANSFER SWITCHING

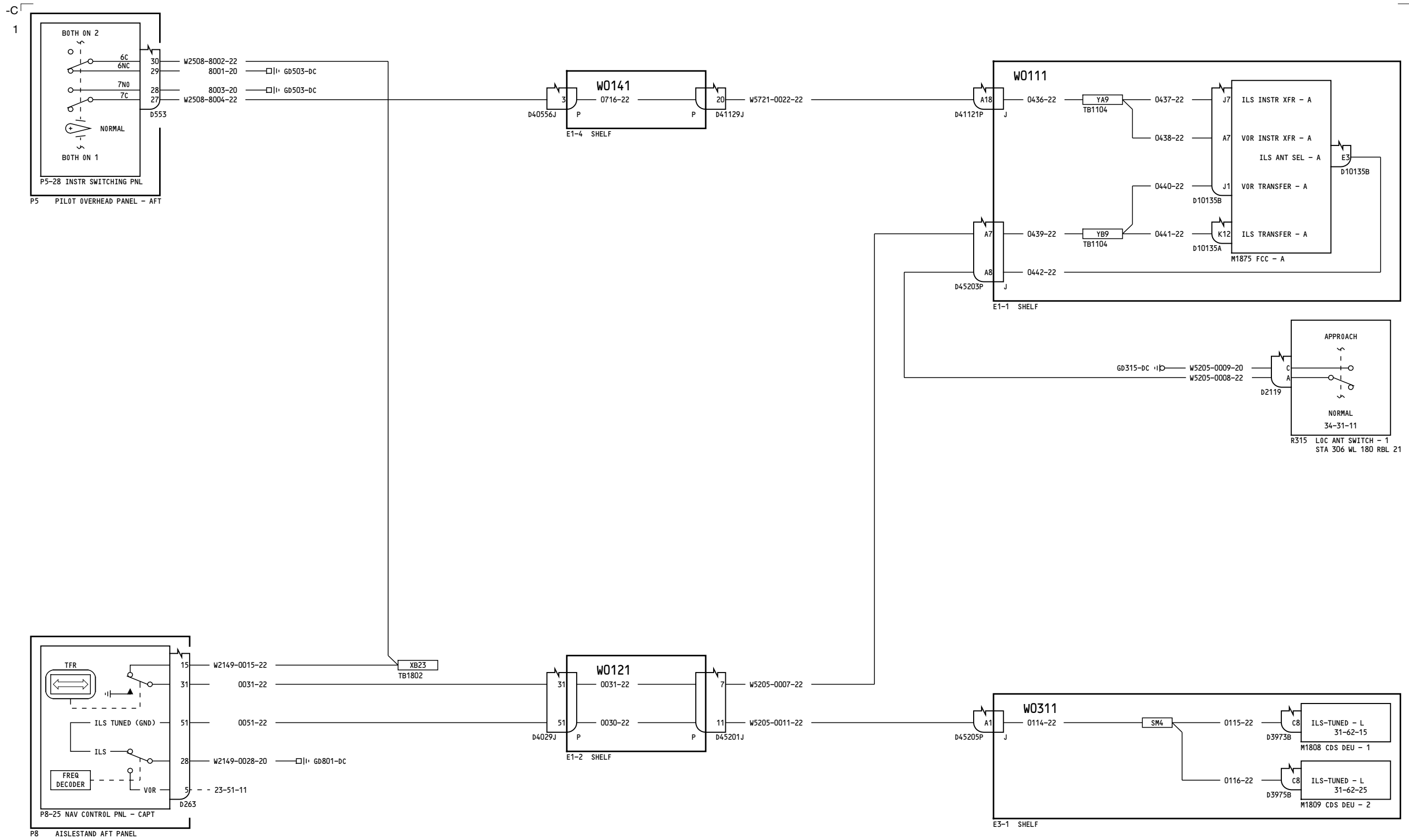
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YC001-YC003

**VOR/ILS INSTRUMENT
TRANSFER SWITCHING**

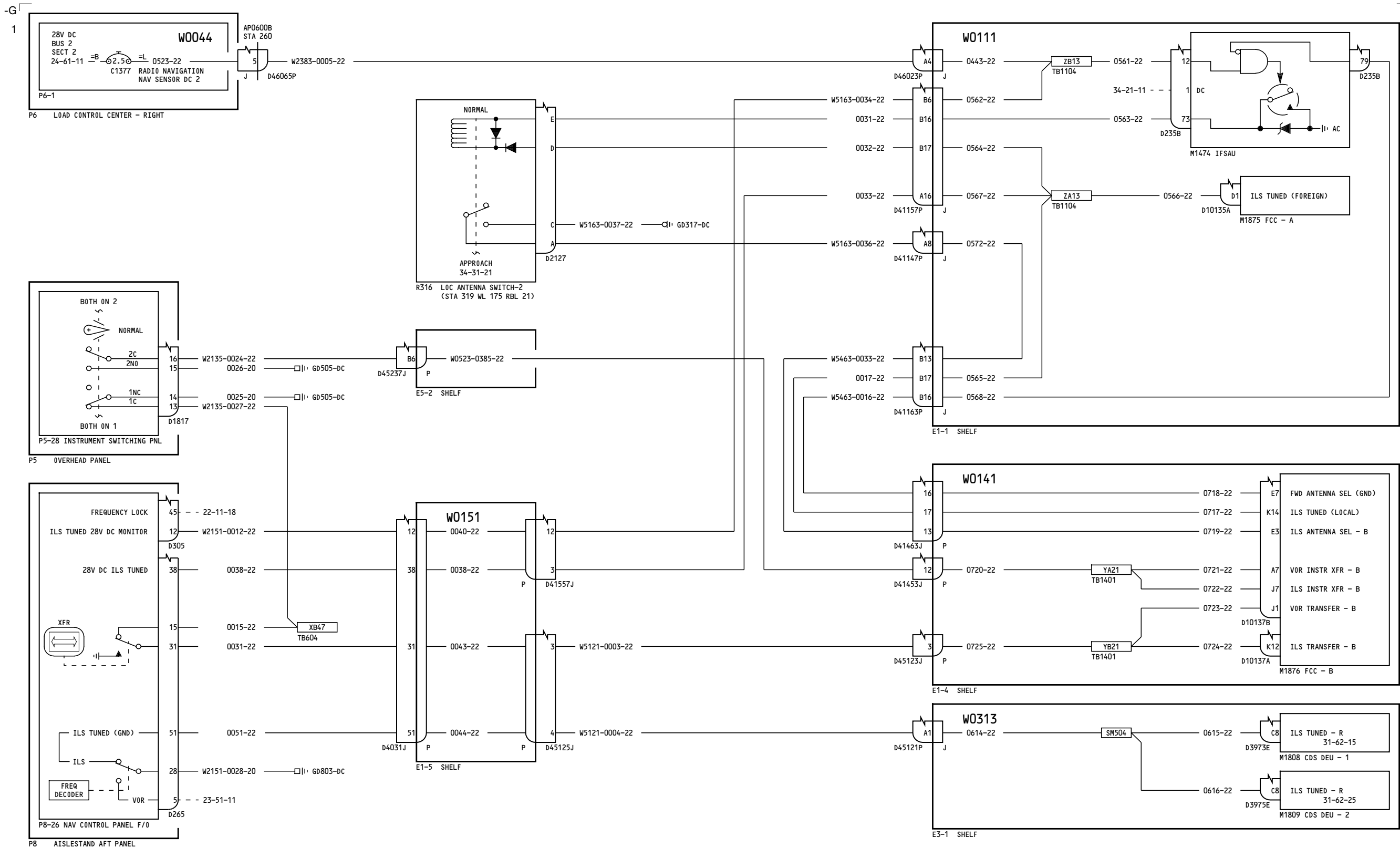
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YC001-YC003

**VOR/ILS INSTRUMENT
TRANSFER SWITCHING**

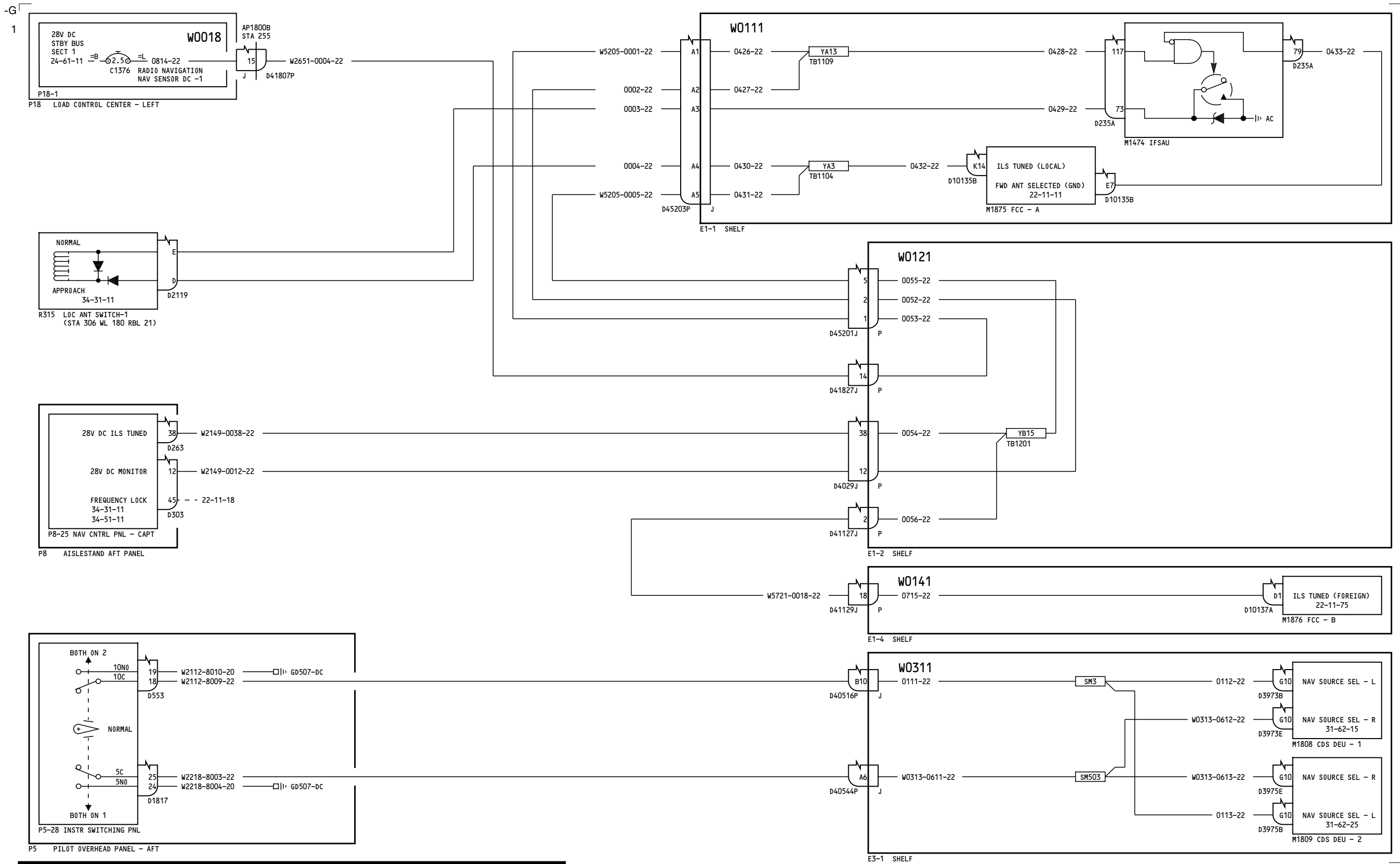
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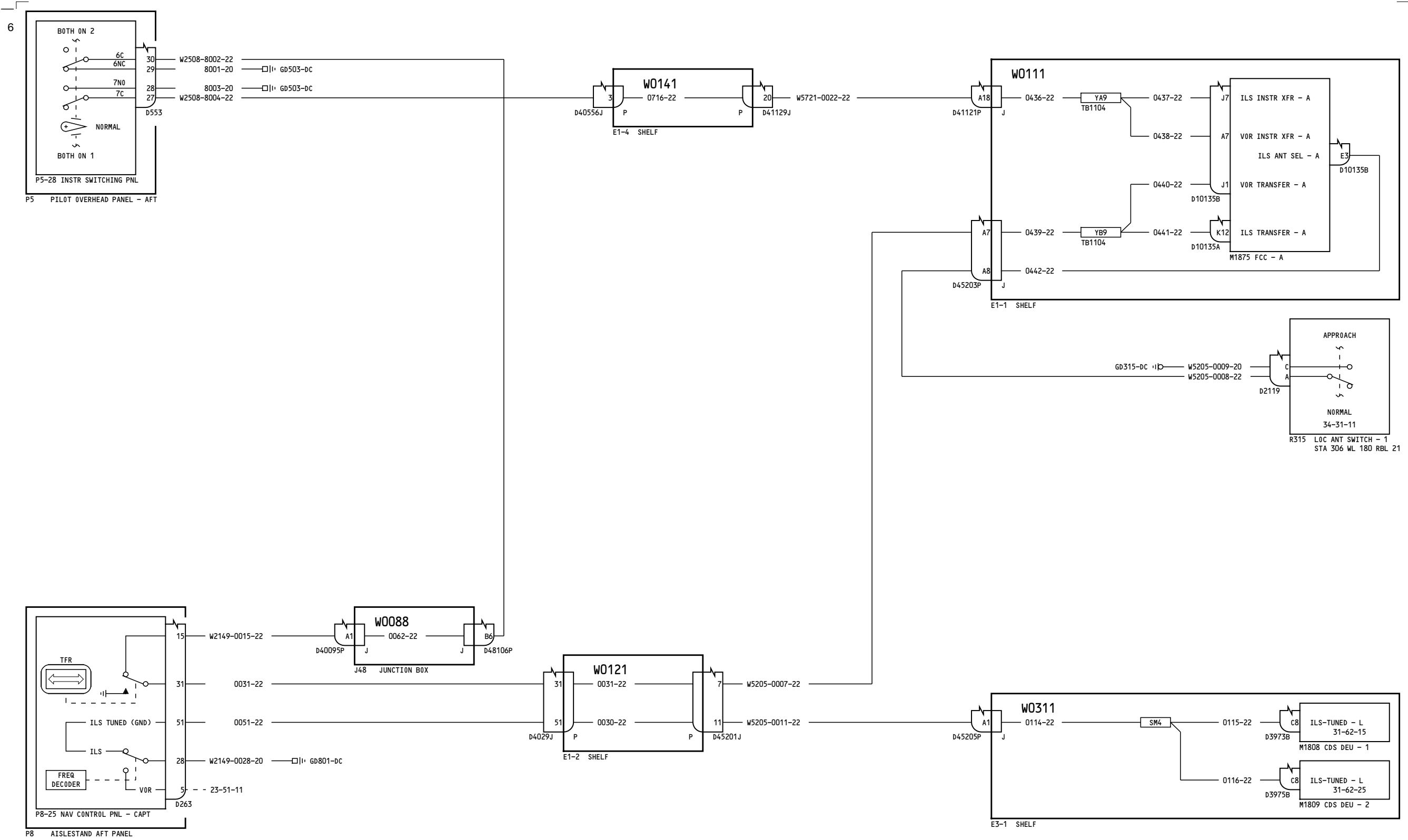
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VOR/ILS INSTRUMENT TRANSFER SWITCHING

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YC004-YC007

**VOR/ILS INSTRUMENT
TRANSFER SWITCHING**

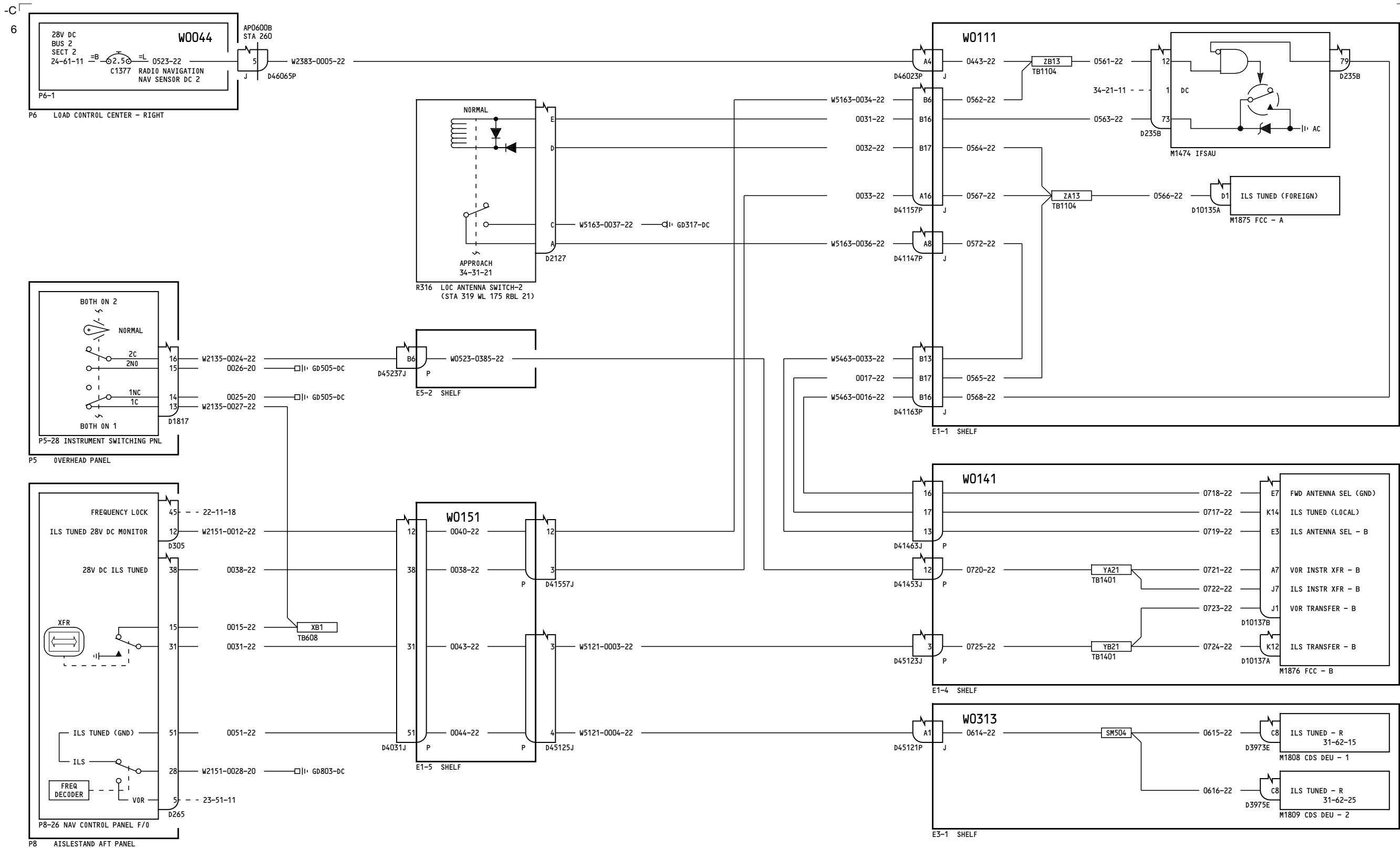
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YC004-YC007

VOR/ILS INSTRUMENT TRANSFER SWITCHING

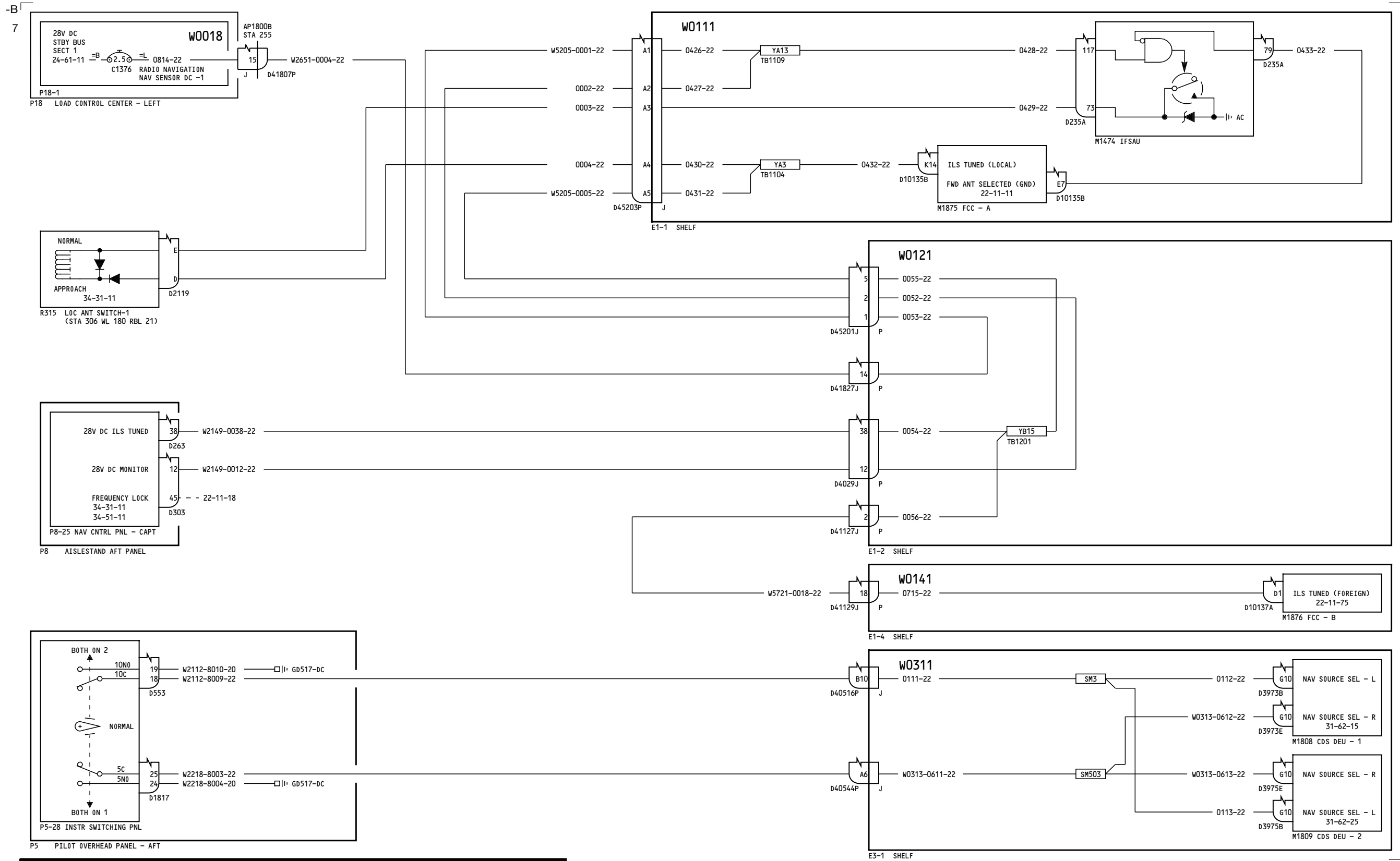
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YC008-YC030

**VOR/ILS INSTRUMENT
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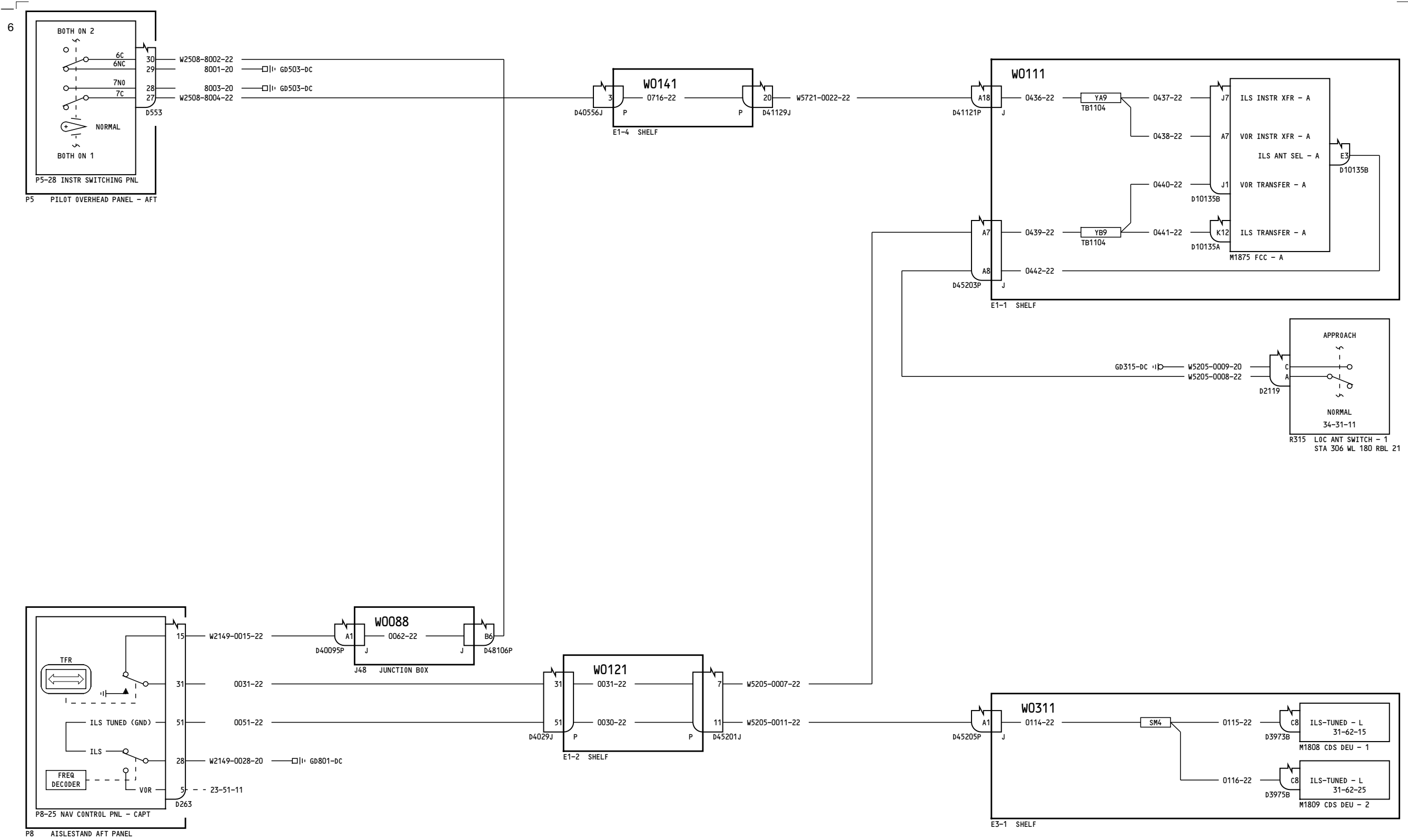
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YC008-YC030

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TRANSFER SWITCHING**

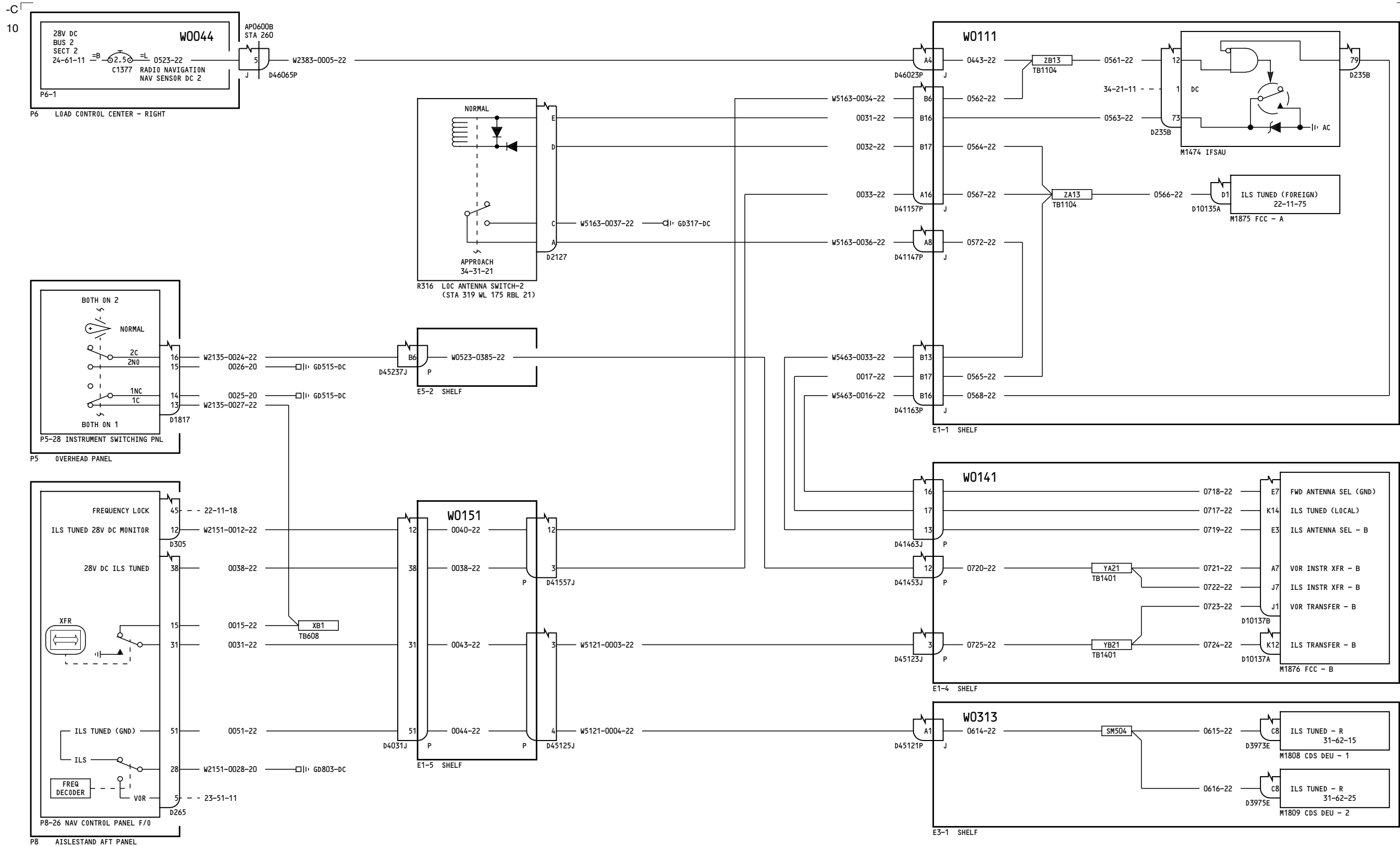
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YC008-YC030

VOR/ILS INSTRUMENT TRANSFER SWITCHING

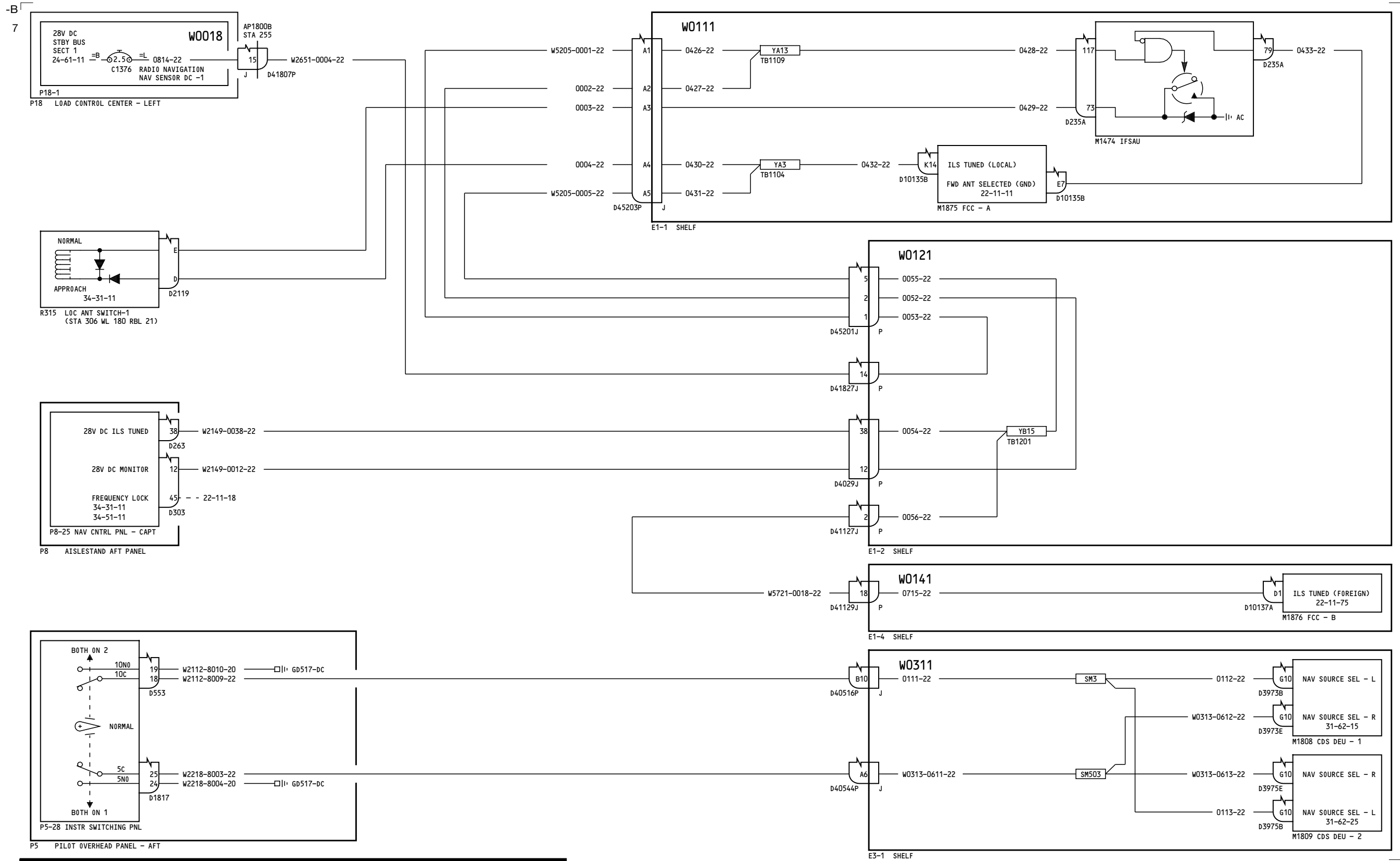
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YC031-YM670

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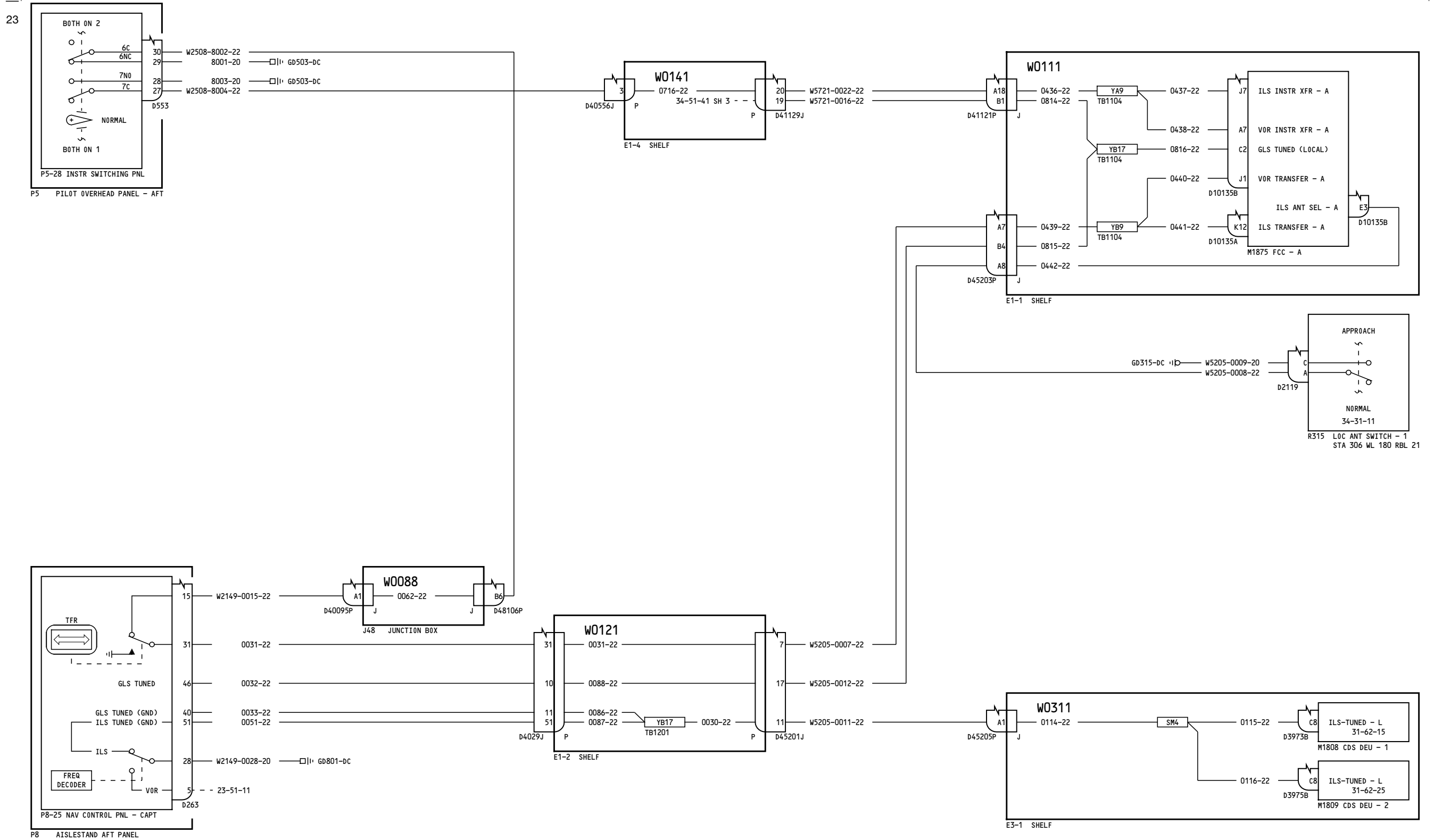
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YC031-YM670

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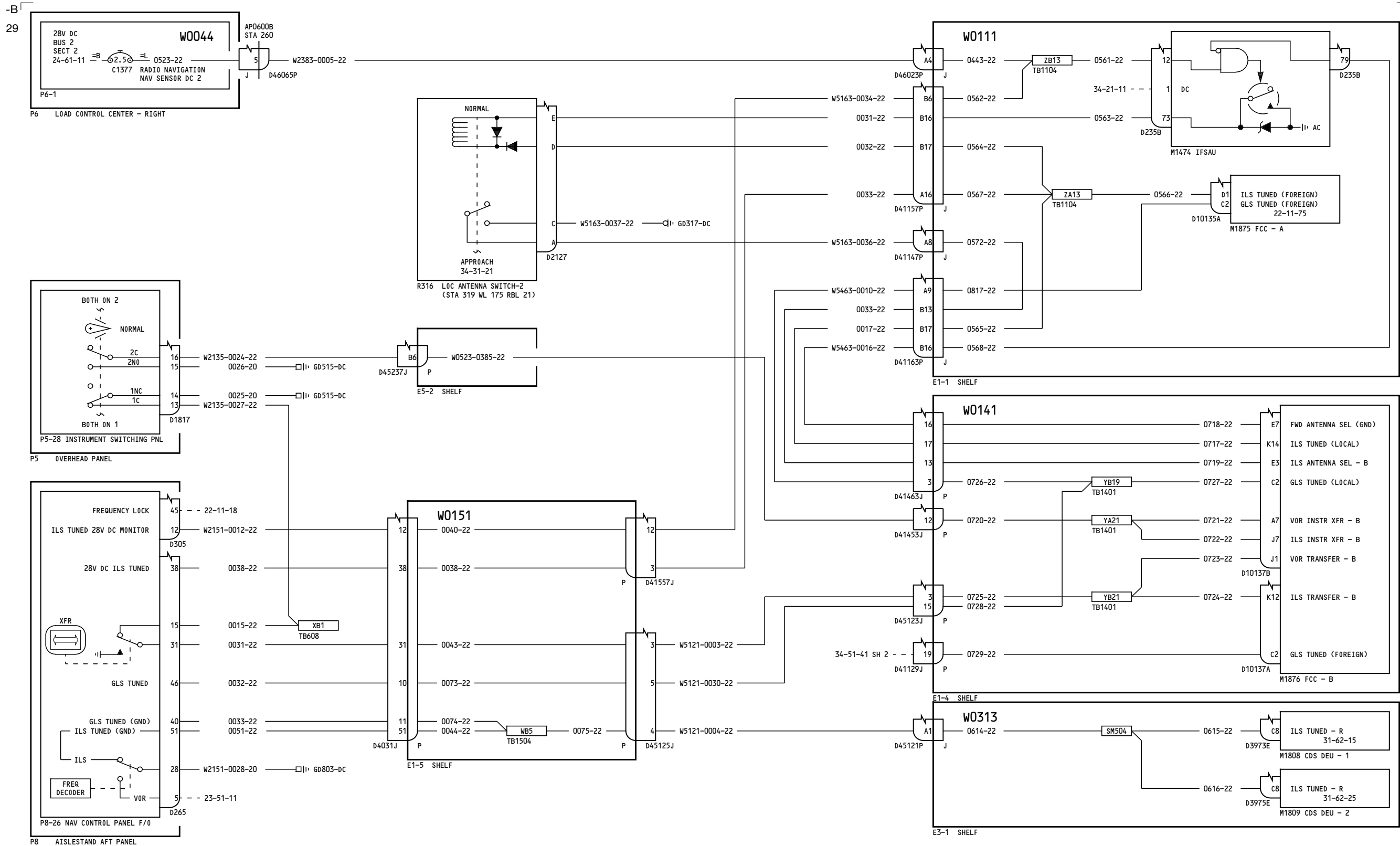
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YC031-YM670

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TRANSFER SWITCHING**

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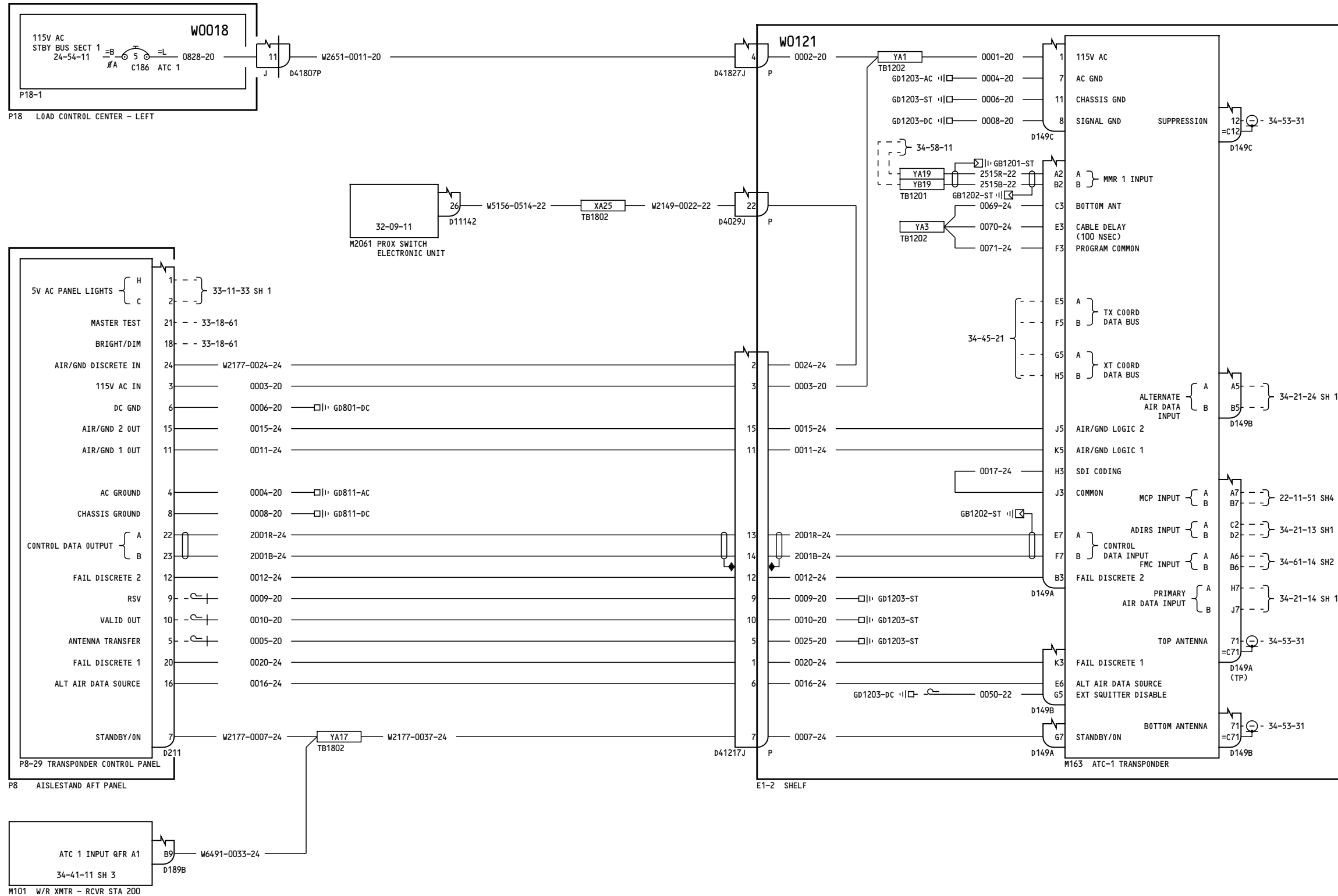
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YC001-YC003

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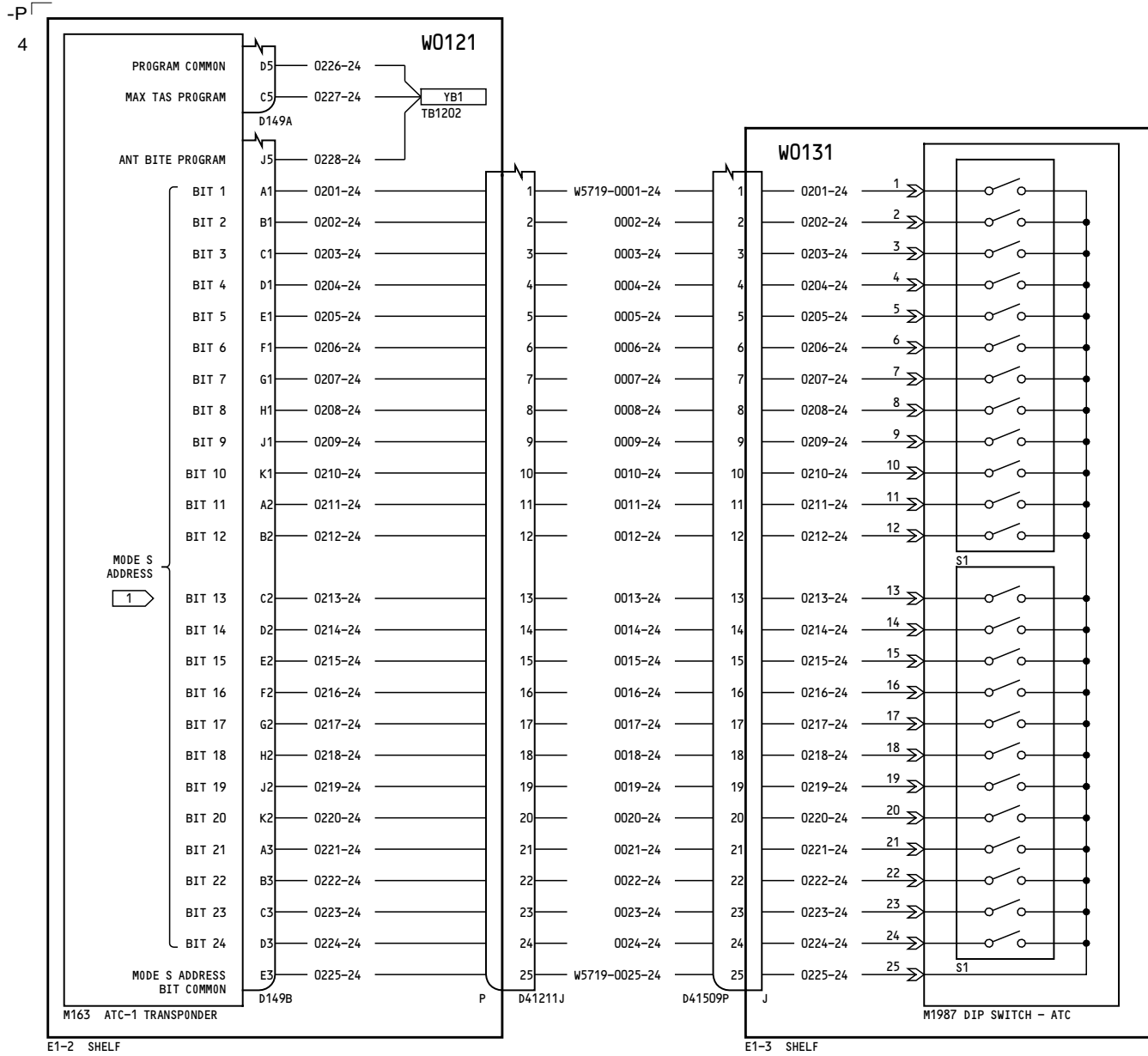
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AIRPLANE	MODE S CODE	REGISTRY	OCTAL	M1987																							
				D149B AND M1987S1																							
				A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	0			
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	0			
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	1			
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	1			
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	1			
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	1			
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	1	0			
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YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	0			
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	1			
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	1			
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	1			
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	0			
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	0			
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	1			
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	1			
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	1	0	0			
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	1	0	0			
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	1	0	1			
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

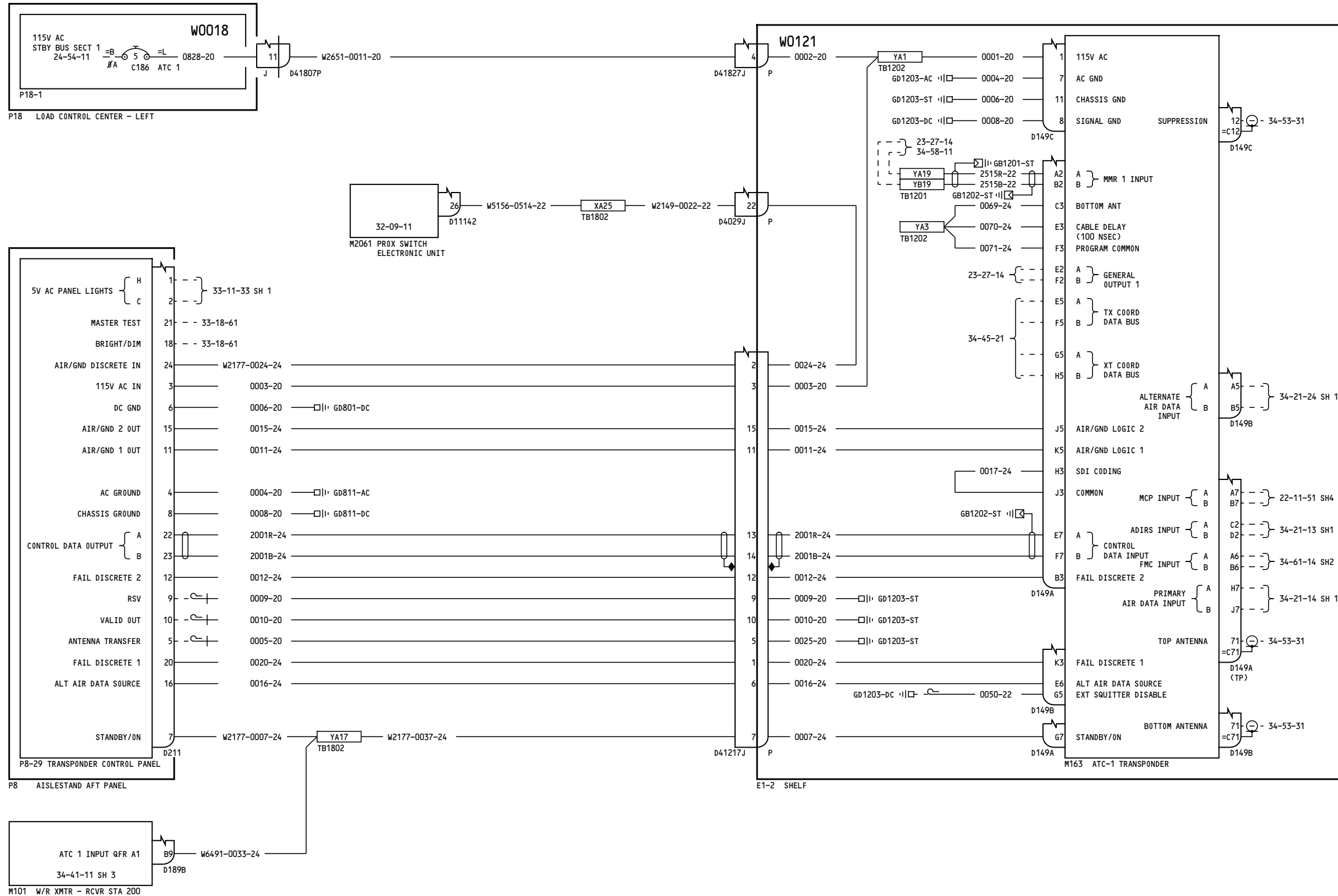
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YC001-YC003

ATC TRANSPONDER 1

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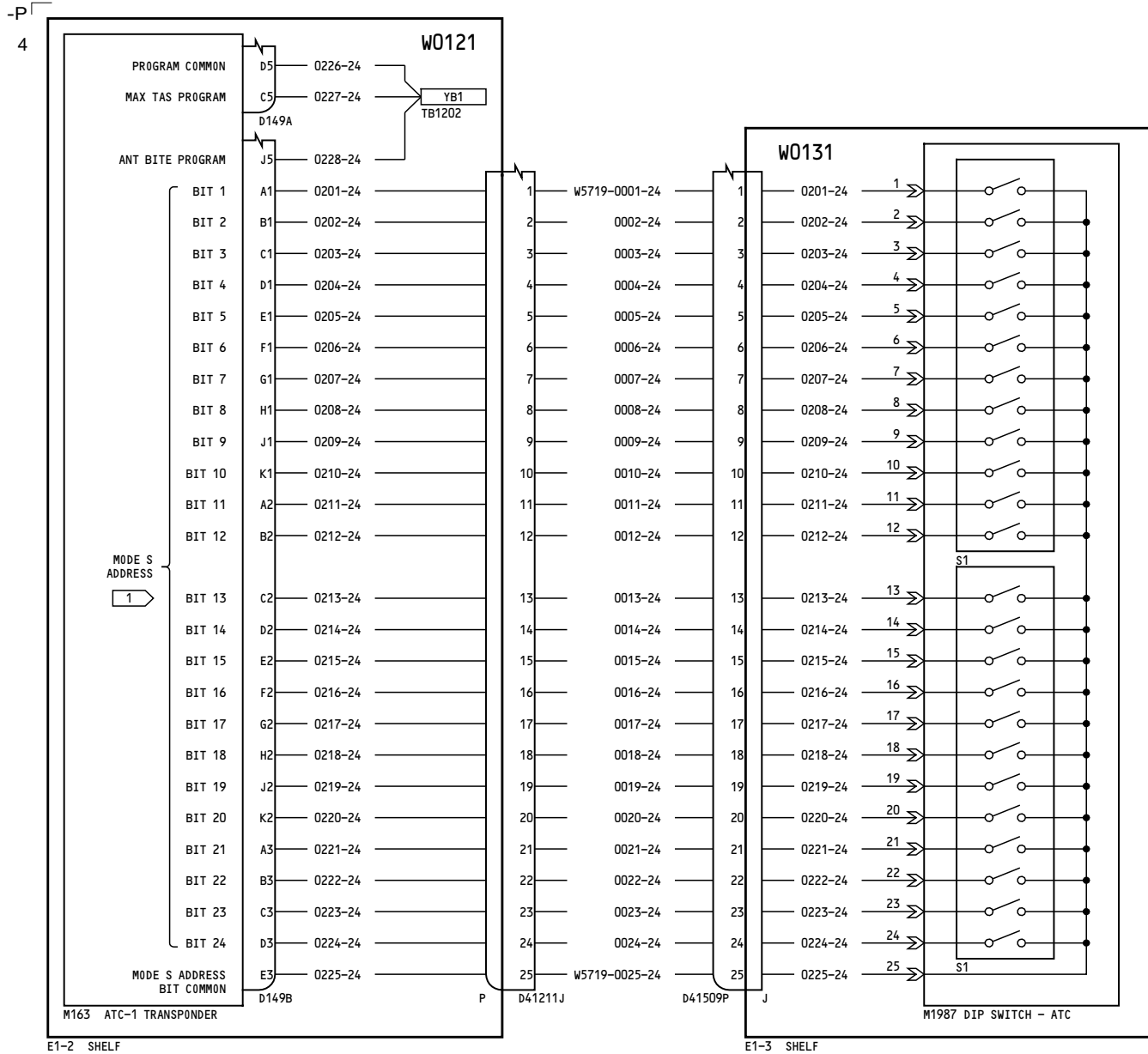
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- EO 23-80059-6

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AIRPLANE	MODE S CODE	M1987																							
		D149B AND M1987S1																							
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YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
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YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
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YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
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YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1

NOTES:

1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

YC001-YC003	ATC TRANSPONDER 1
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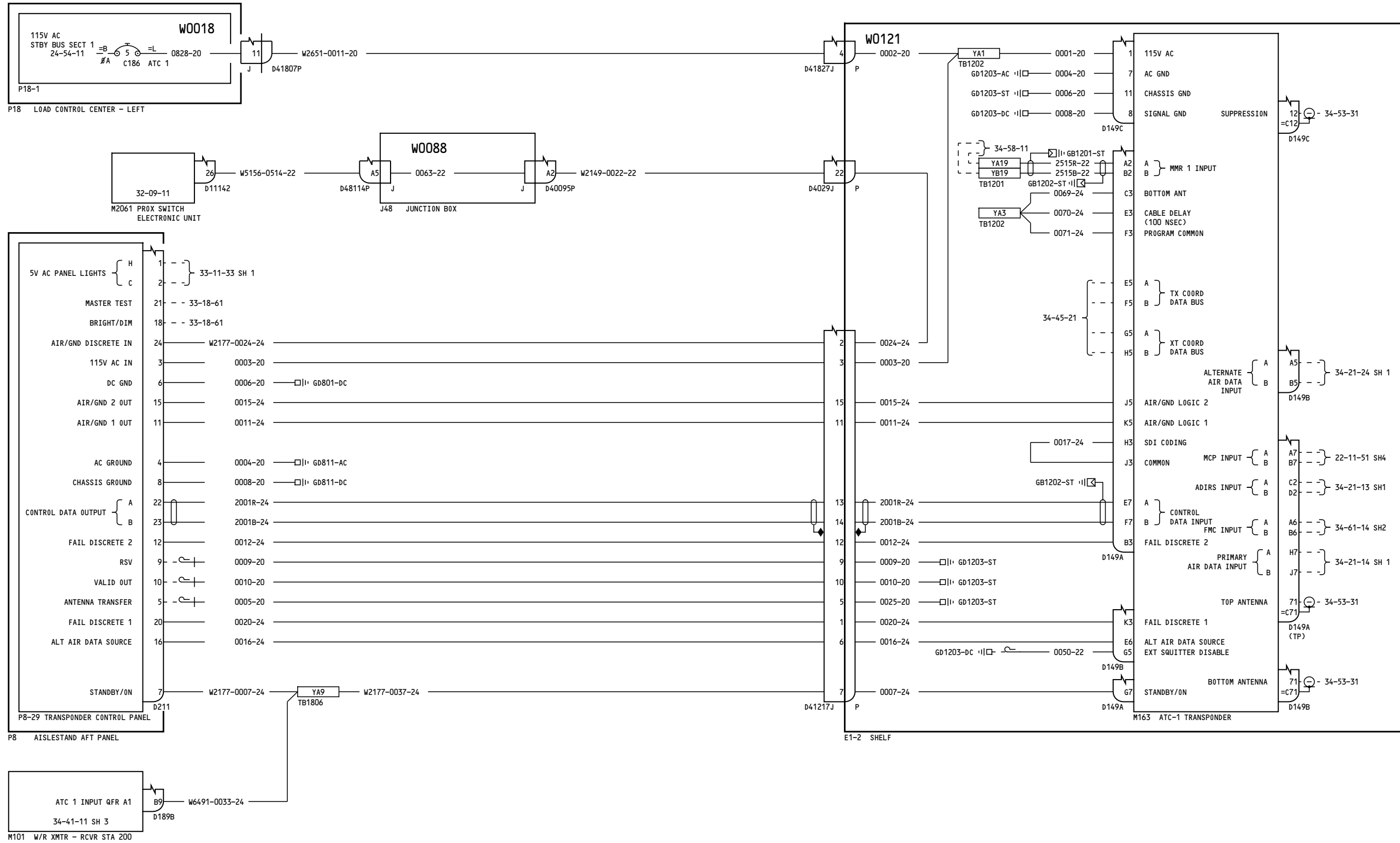
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YC004-YC007

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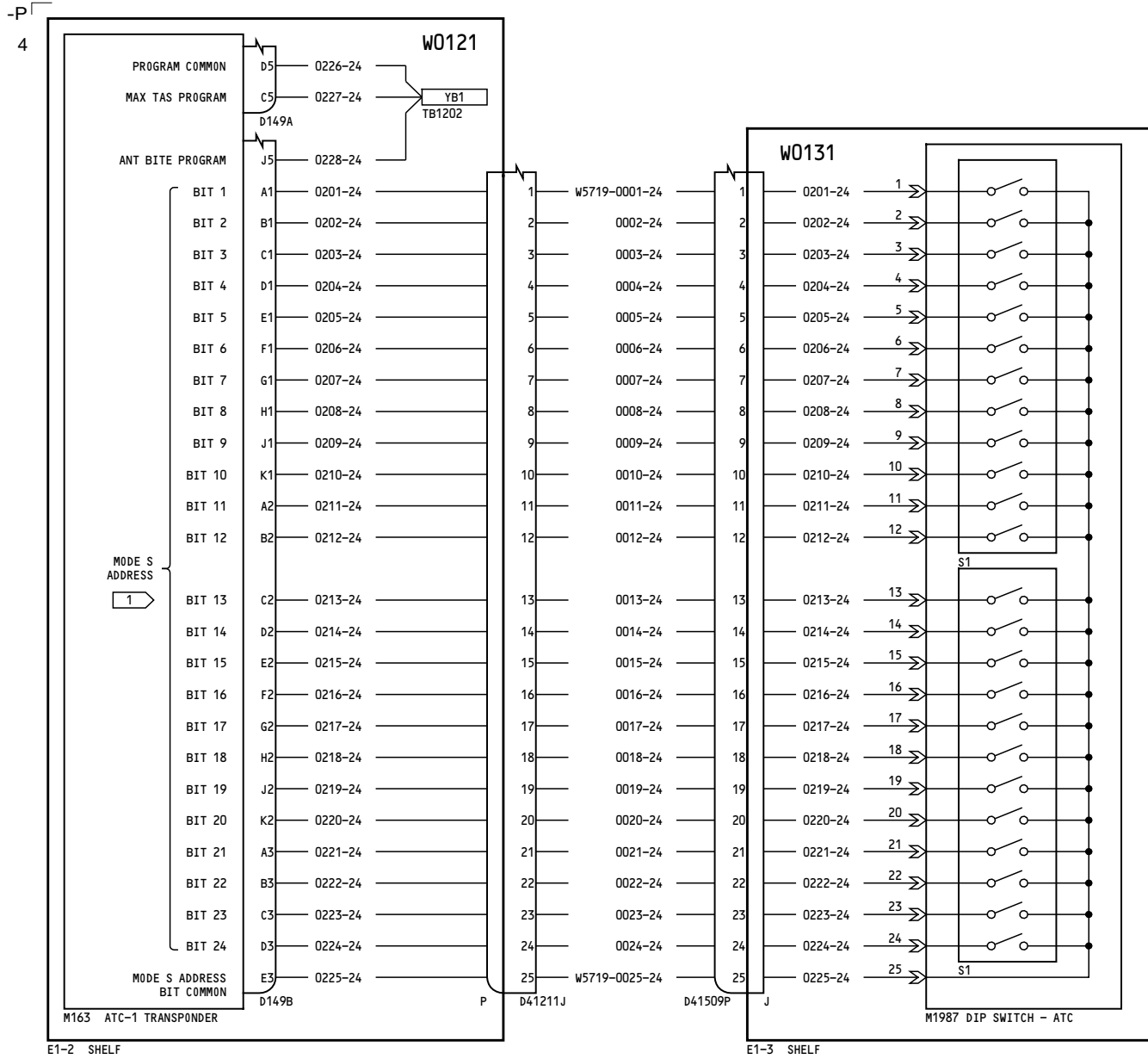
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ADDRESS BIT		M1987																									
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
AIRPLANE	MODE S CODE	D149B AND M1987S1																									
	REGISTRY	OCTAL	A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3	
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	1	
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	1	
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1	1	
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	0	0	
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	0	1	
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1	0	
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1	1	
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0	0	
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0	1	
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	1	0	
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	1	1	
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	0	0	
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	0	1	
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	1	0	
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	1	1	
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0	0	
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0	1	
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1	0	
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1	1	
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	0	0	
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	0	1	
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	1	0	
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	1	1	
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0	0	
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0	1	
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	1	0	
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YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0	1	0

NOTES:

1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

YC004-YC007

ATC TRANSPONDER 1

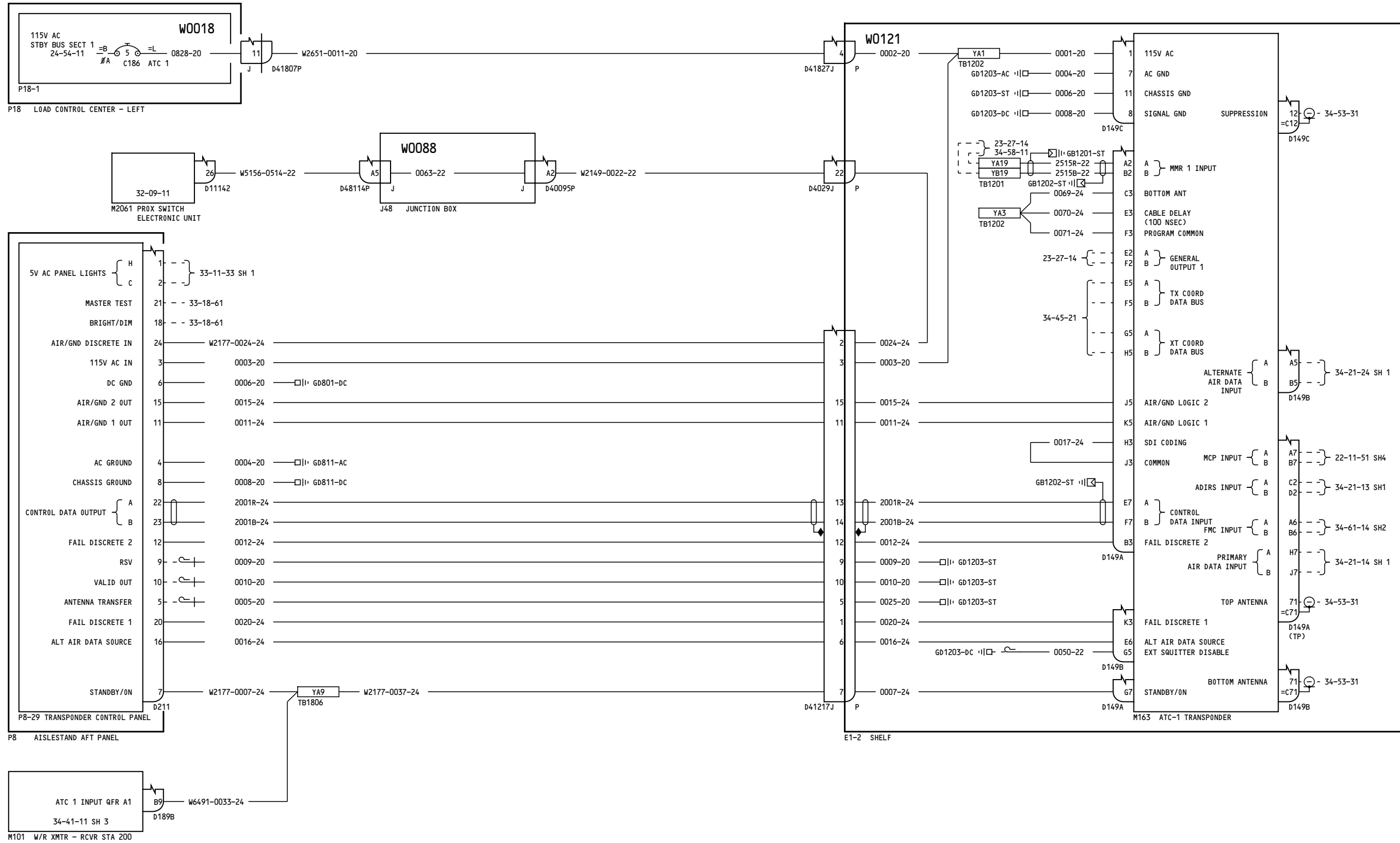
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YC004-YC007

ATC TRANSPONDER 1

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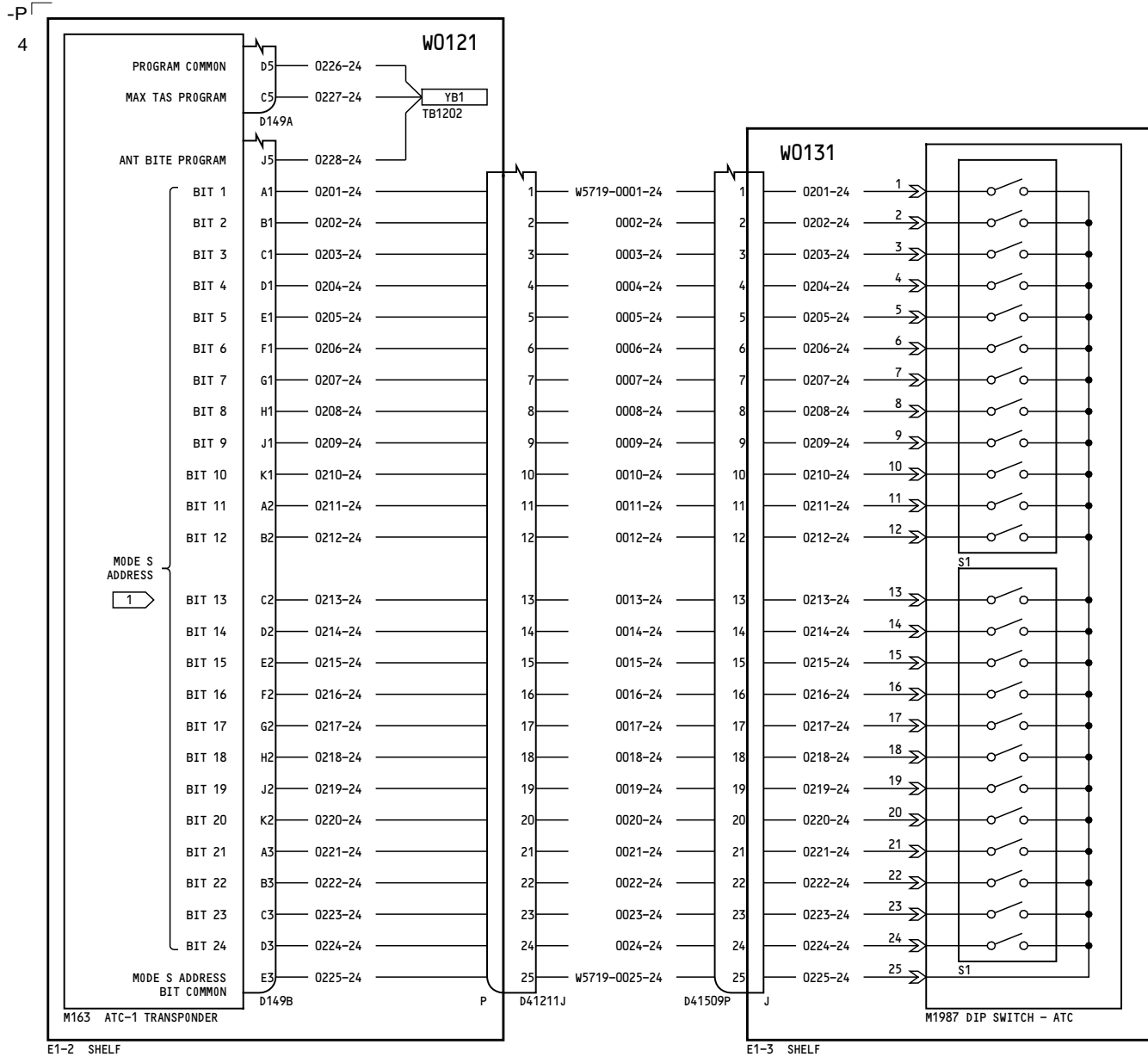
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 - EO 23-80059-6

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ADDRESS BIT		M1987																								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
AIRPLANE	MODE S CODE	D149B AND M1987S1																								
	REGISTRY	OCTAL	A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	1
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	1
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1	1
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	0	0
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	0	1
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1	0
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1	1
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0	0
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0	1
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	1	0
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	1	1
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	0	0
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	0	1
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YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0	0
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0	1
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1	0
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1	1
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	0	0
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	0	1
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	1	0
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	1	1
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0	0
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0	1
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	1	0
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0	0
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0	0
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0	0
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0	1

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

YC004-YC007	ATC TRANSPONDER 1
	D280A103

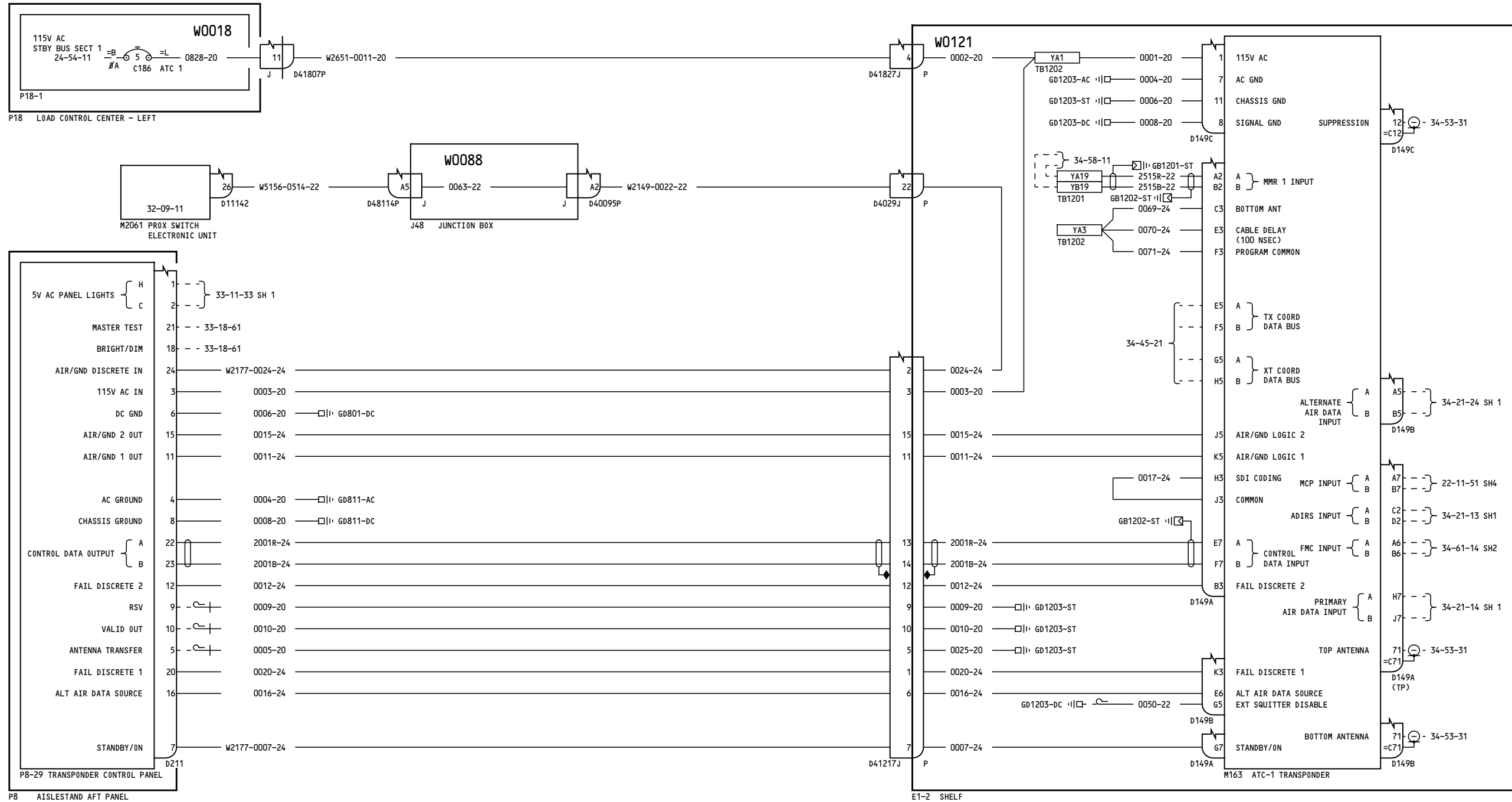
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ATC TRANSPONDER 1

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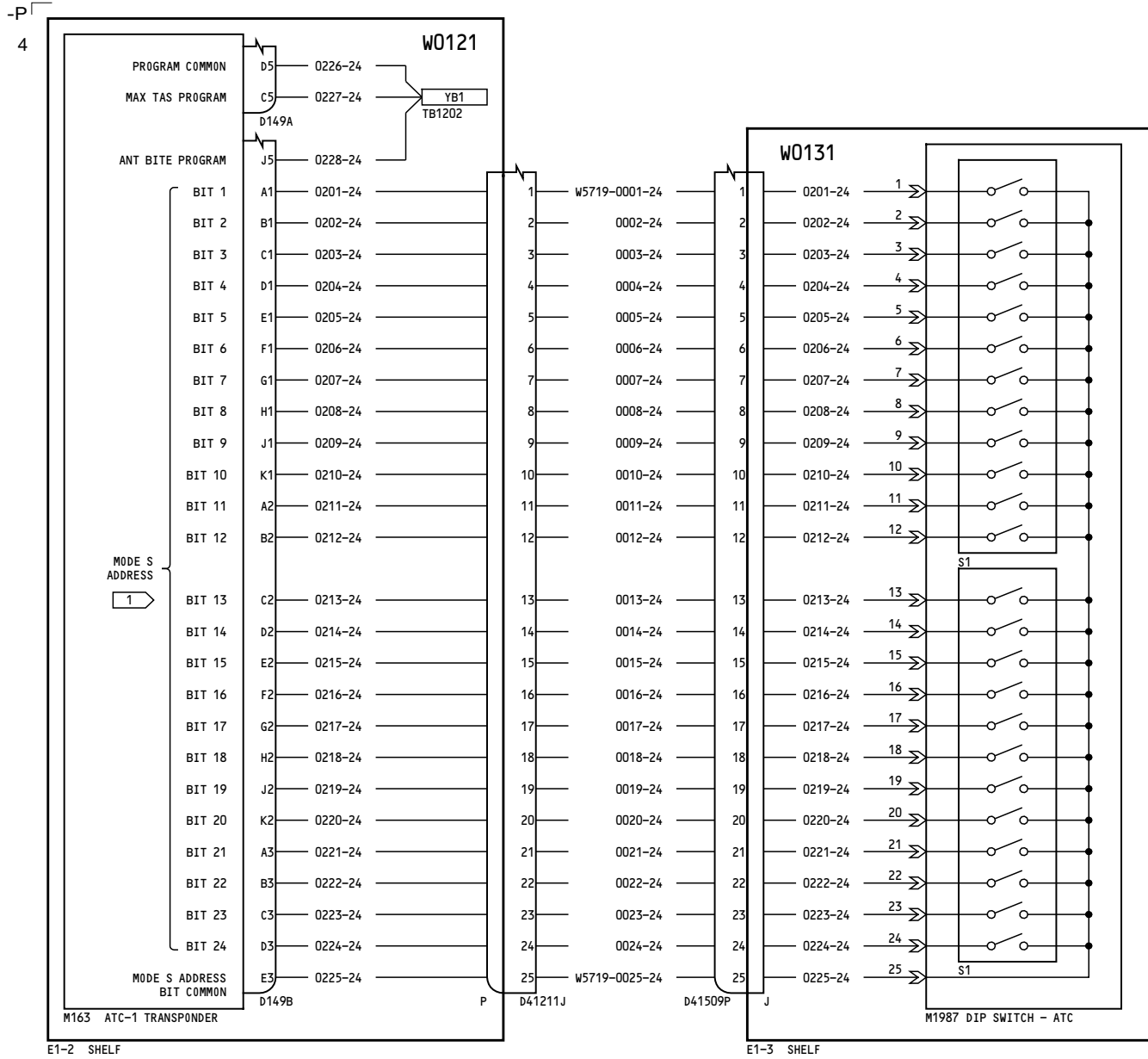
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AIRPLANE	MODE S CODE	REGISTRY	OCTAL	M1987																							
				D149B AND M1987S1																							
				A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1		
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1		
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1		
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1			
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1			
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1			
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1			
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1				
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1				
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1				
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1				
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1				
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1				
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1				
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1				
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1					
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1					
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1					
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1					
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1					
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1					
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1					
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1					
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1					
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1					
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1					
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0					
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0					
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0					
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0					

NOTES:

1 SEE CHART FOR SWITCH POSITION
LOGIC "1" SWITCH IS ON (CLOSED)
LOGIC "0" SWITCH IS OFF (OPEN)

YC008-YC030

ATC TRANSPONDER 1

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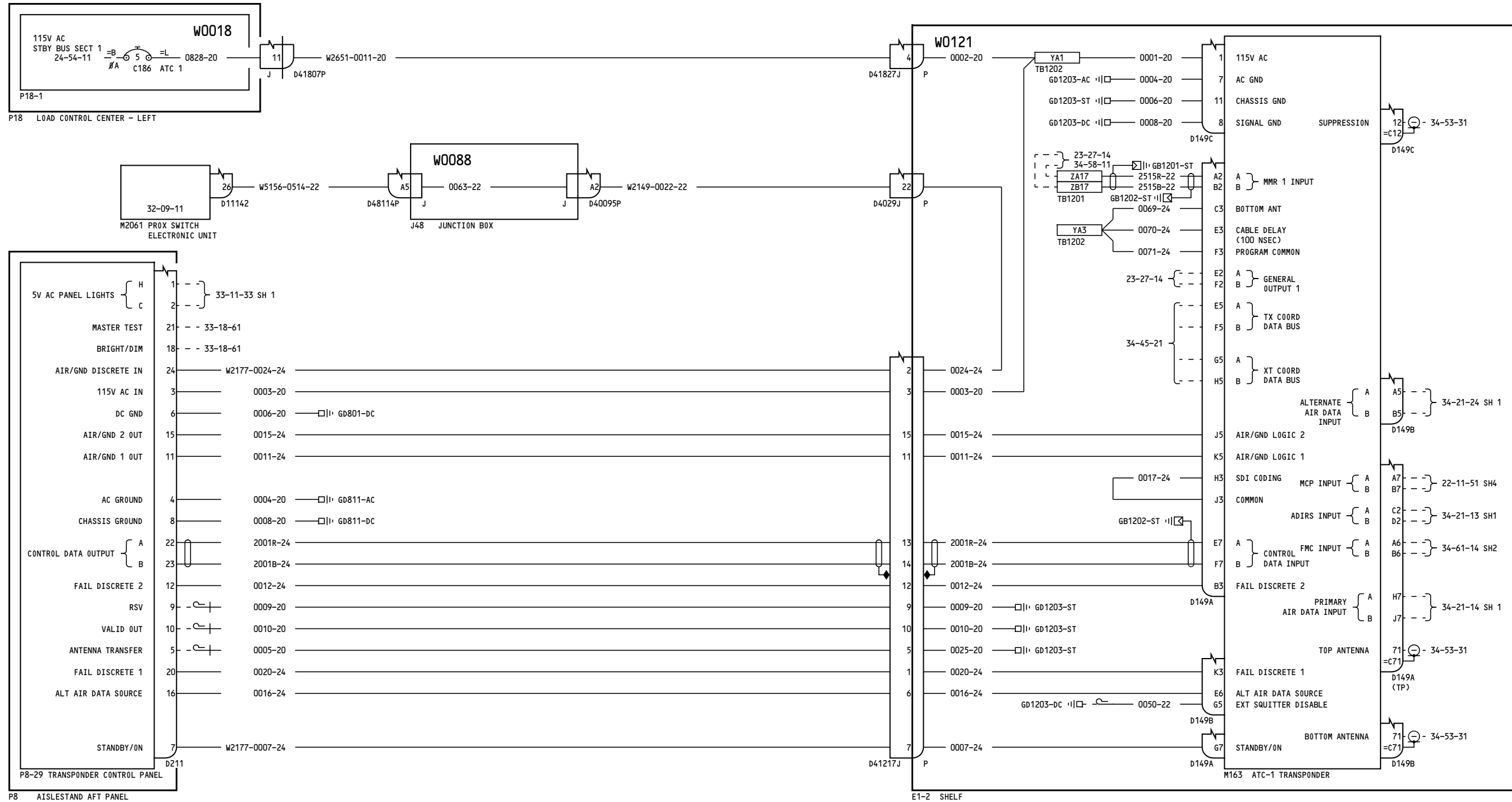
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ATC TRANSPONDER 1

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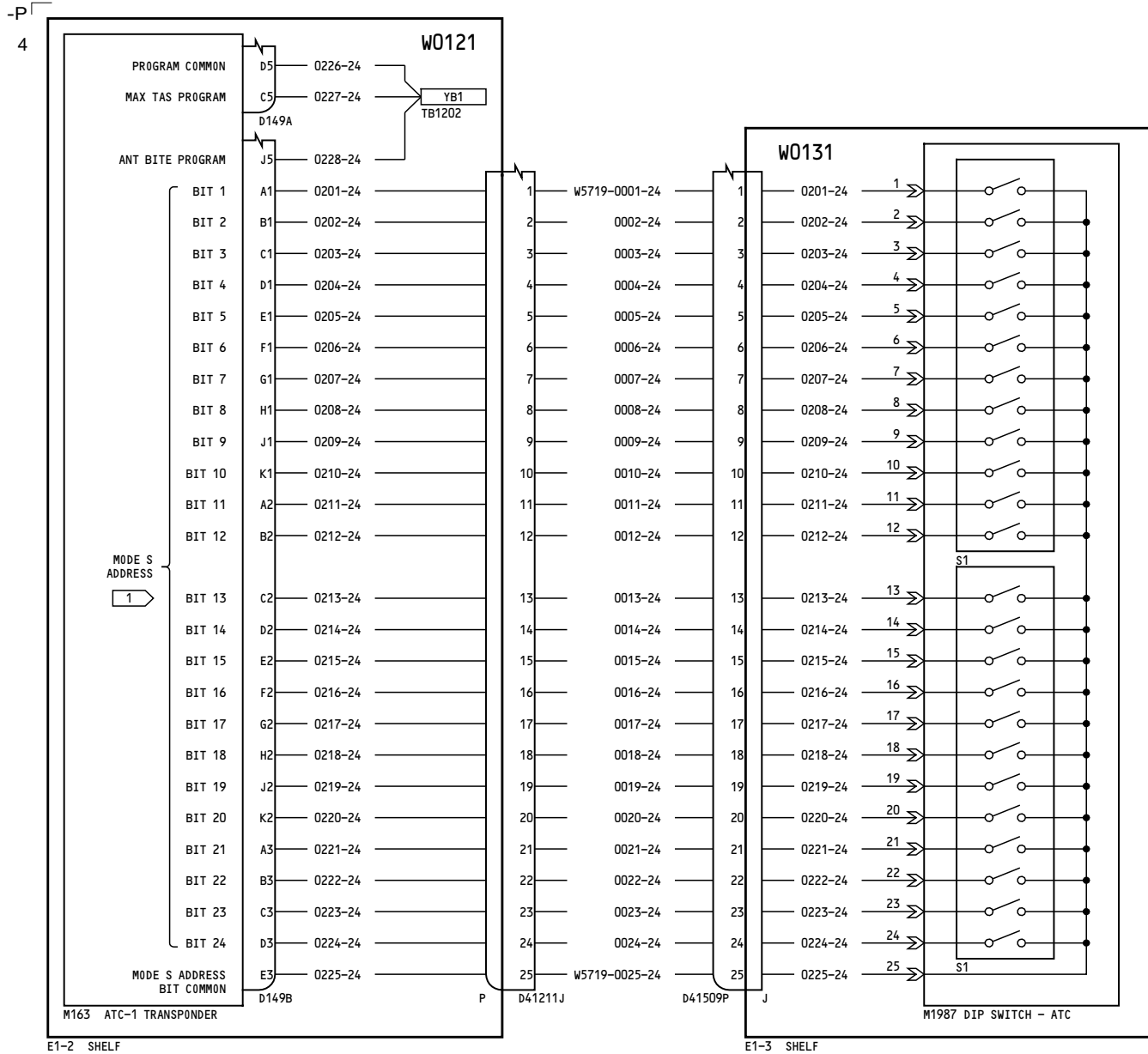
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AIRPLANE	MODE S CODE	M1987																							
		D149B AND M1987S1																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

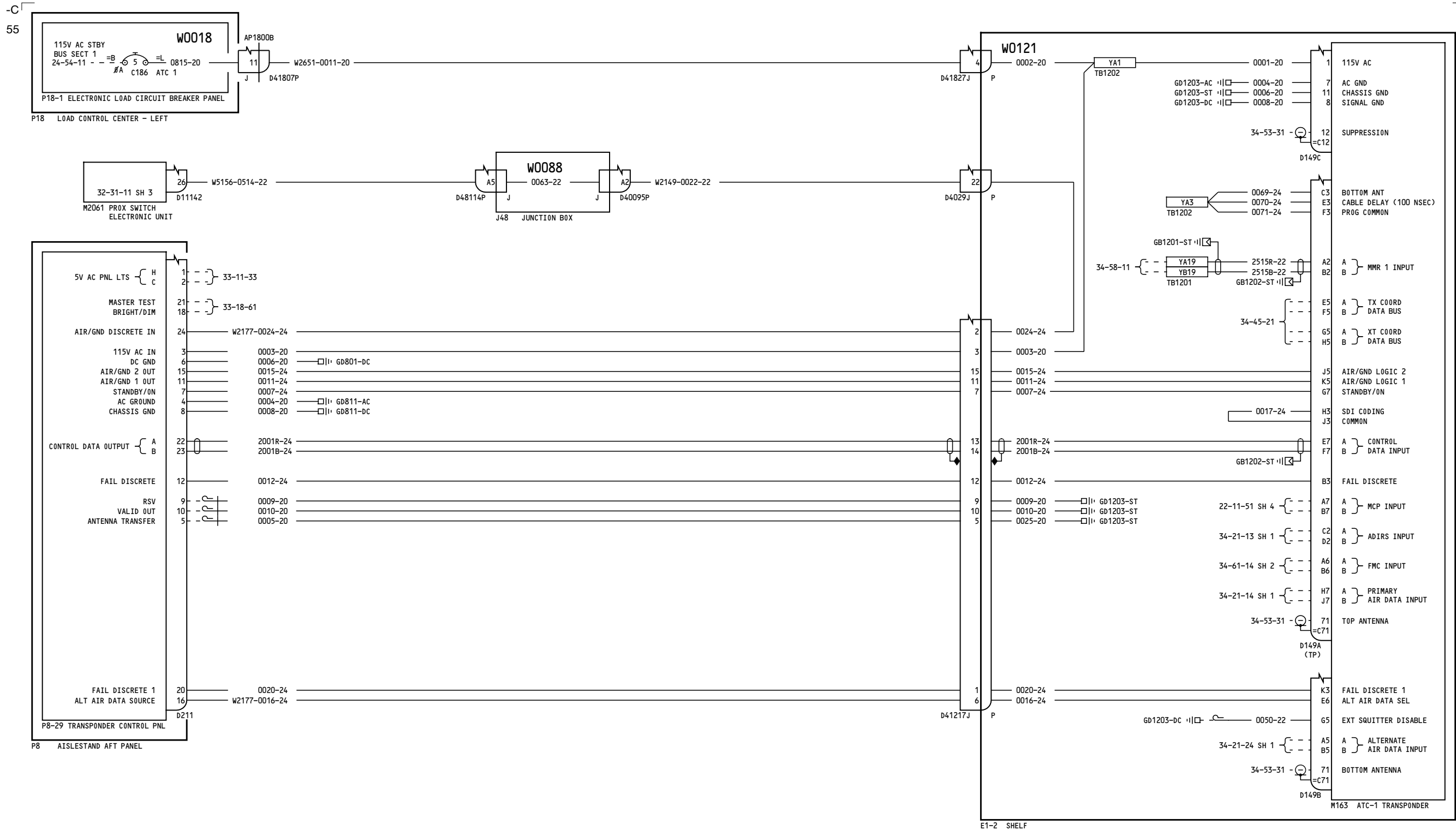
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YK901-YK920

ATC TRANSPONDER 1

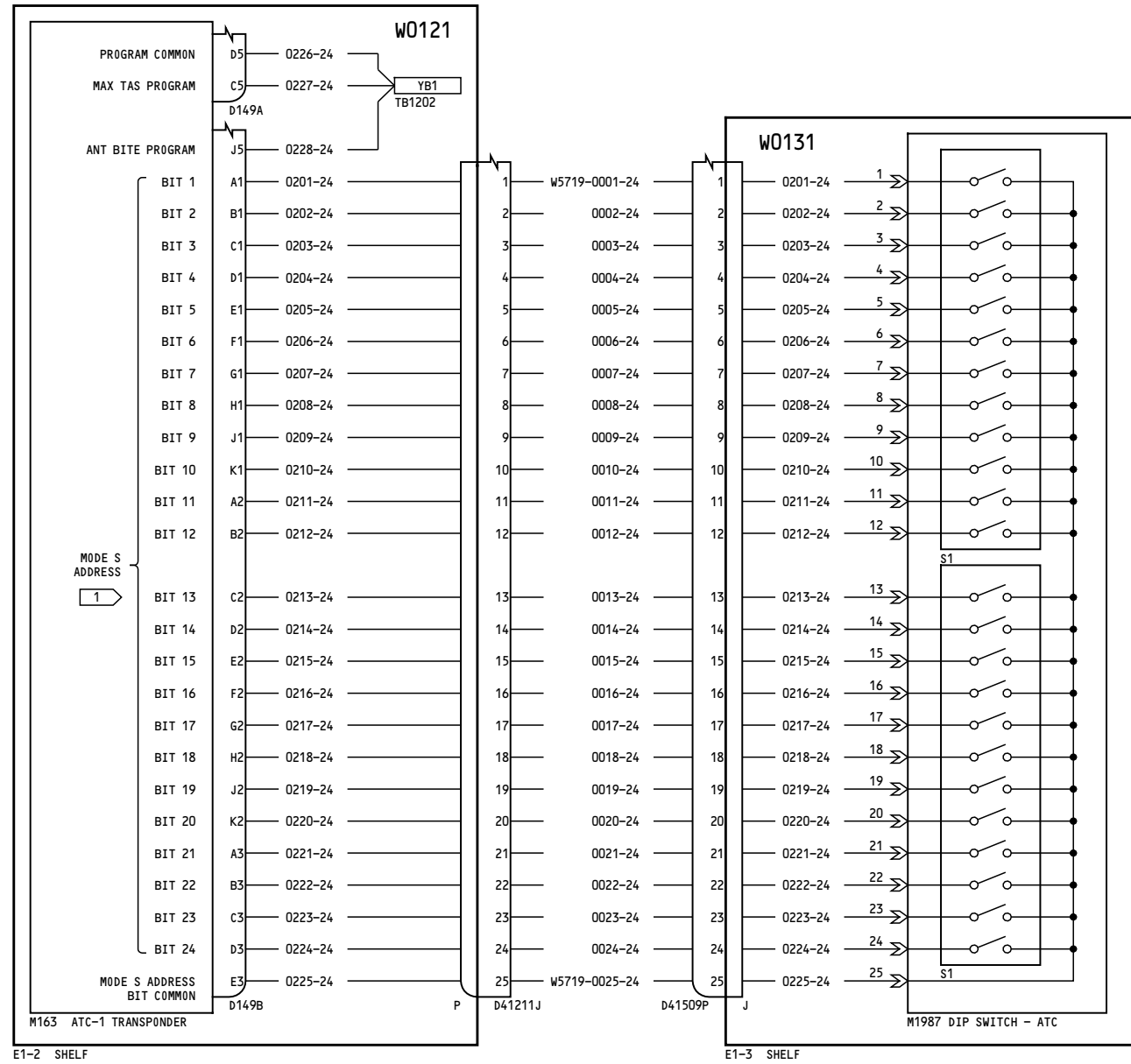
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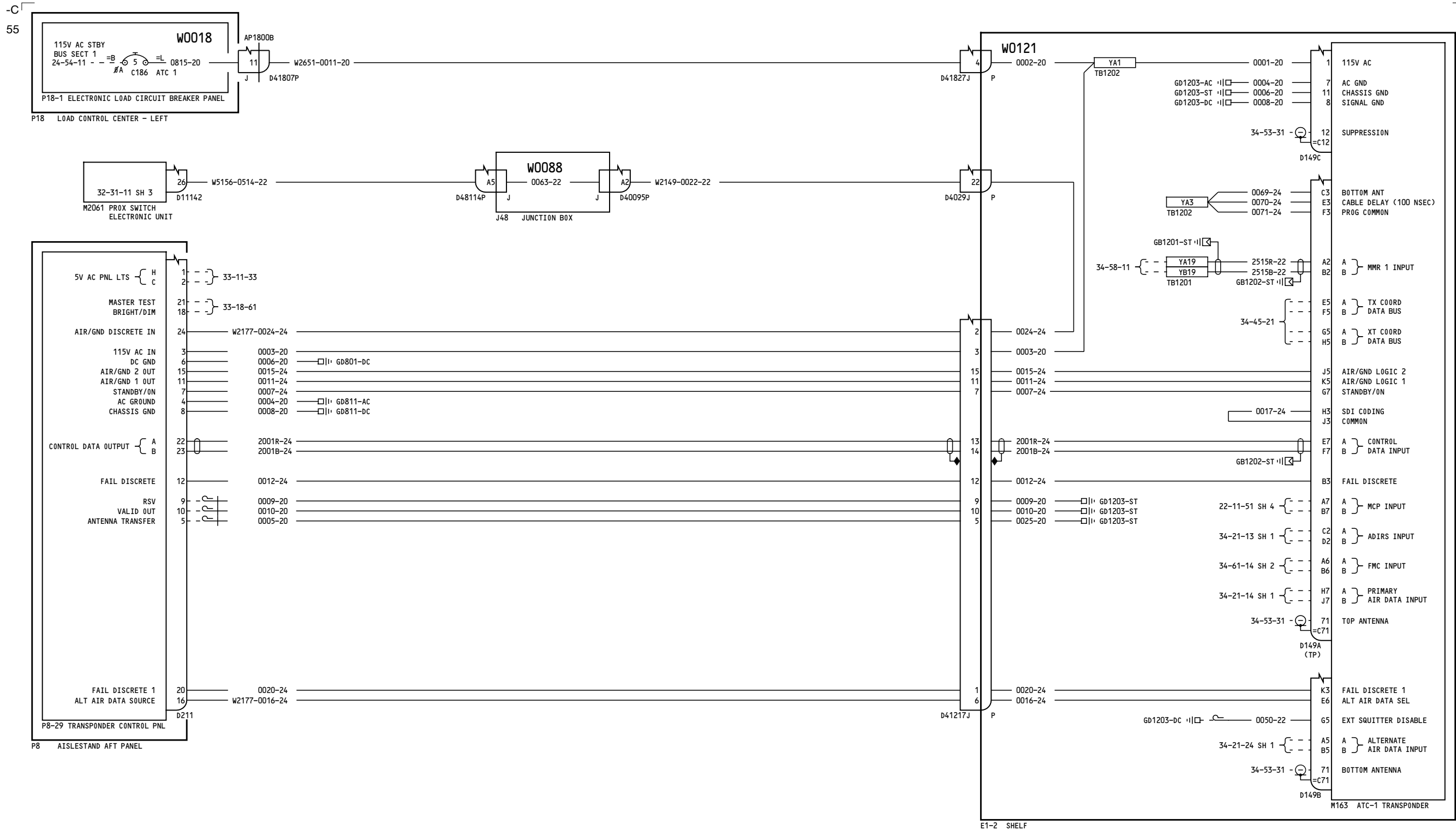
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AIRPLANE	MODE S CODE	OCTAL	M1987																							
			D149B AND M1987S1																							
			A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YK901	D-ATUC	1700 6233	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	0	1	
YK902	D-ATUD	1700 6234	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	1	0	
YK903	D-ATUE	1700 6235	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	1	0	
YK904	D-ATUF	1700 6236	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	1	0	
YK905	D-ATUG	1700 6237	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	1	1	
YK906	D-ATUH	1700 6240	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	
YK907	D-ATUI	1700 6241	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	1	
YK908	D-ATUA	1700 6231	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	0	0	
YK909	D-ATUB	1700 6232	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	0	0	
YK910	00-JAF	2112 4046	0	1	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	0	0	1	0	0	1	
YK911	00-JBG	2112 4107	0	1	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	1	0	0	0	1	1	
YK912	00-JAQ	2112 4061	0	1	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	0	1	1	0	0	0	

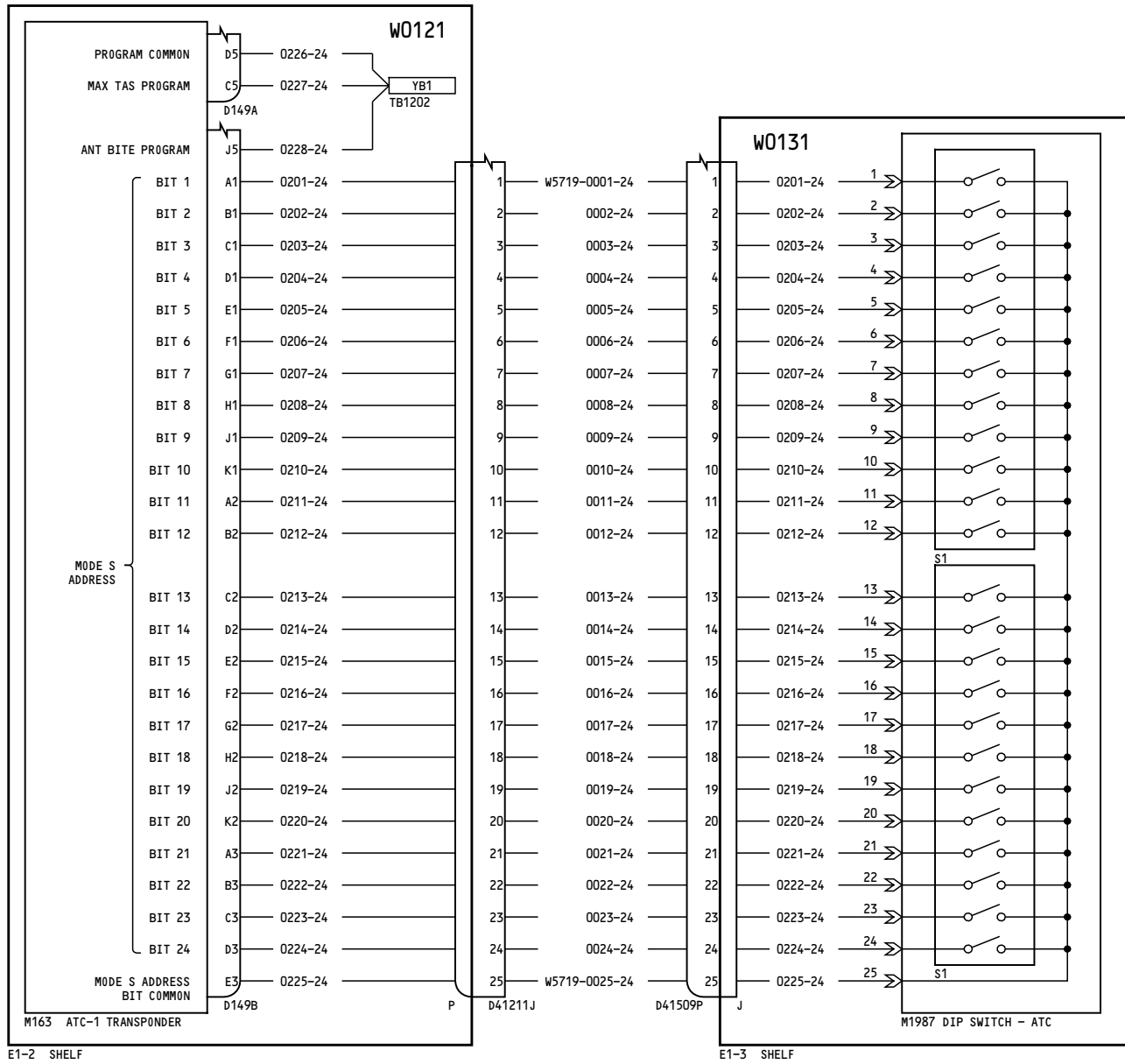


YL401	ATC TRANSPONDER 1
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ADDRESS BIT		M1987																								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
AIRPLANE	CODE		S1												S1											
	REGISTRY	OCTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
YL401	D-AHLK	1706 0613	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	0	1	1

NOTES:

1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

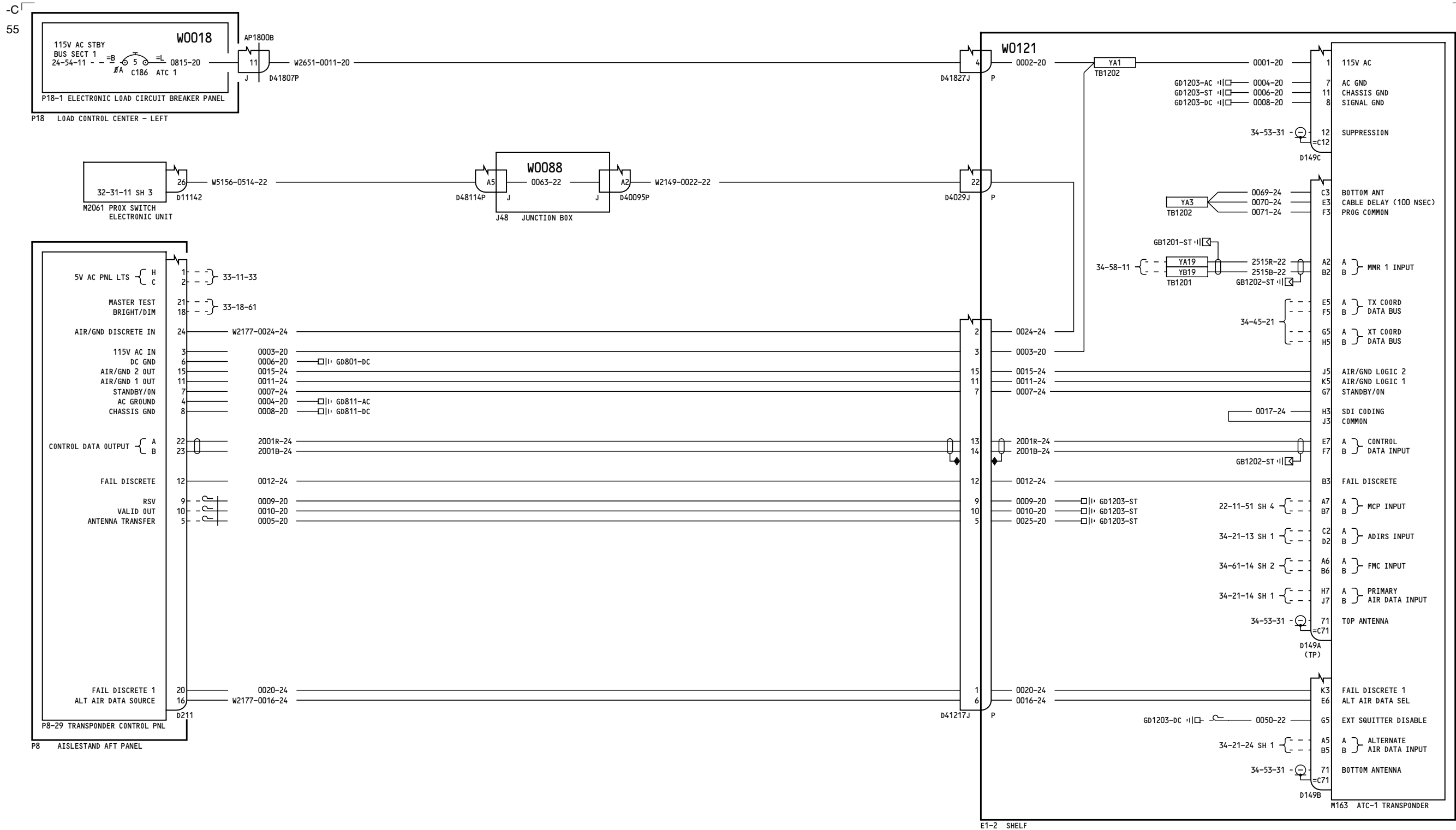
YL401	ATC TRANSPONDER 1
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YL421-YL423

ATC TRANSPONDER 1

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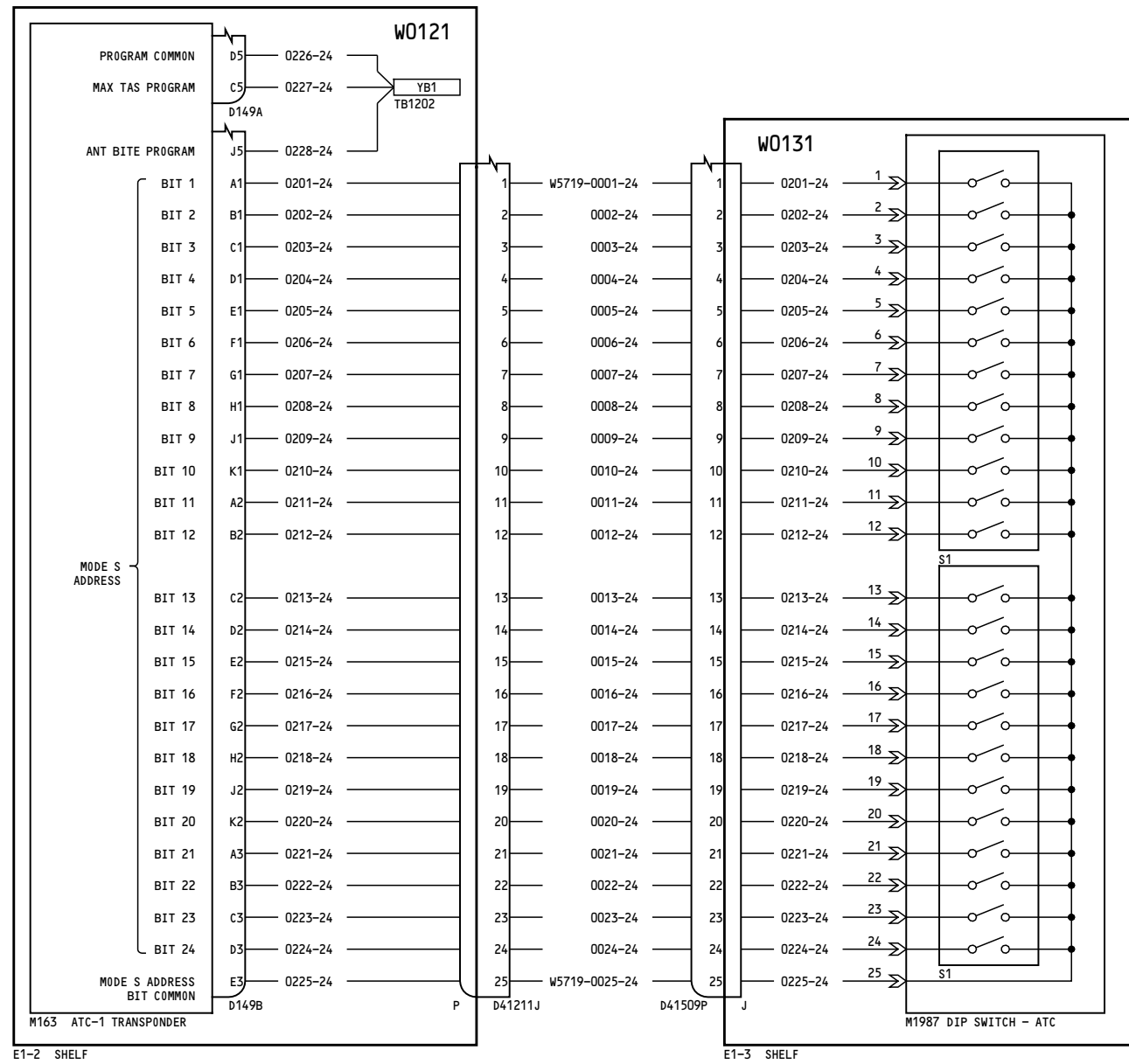
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AIRPLANE	ADDRESS BIT		M1987																							
	CODE		S1												S1											
	REGISTRY	OCTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
YL421	G-FDZA	2000 7762	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	1	0
YL422	G-FDZB	2000 7763	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	1	1
YL423	G-FDZD	2000 7764	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	1	0	0

NOTES:

1 SEE CHART FOR SWITCH POSITION
LOGIC "1" SWITCH IS ON (CLOSED)
LOGIC "0" SWITCH IS OFF (OPEN)

YL421-YL423

ATC TRANSPONDER 1

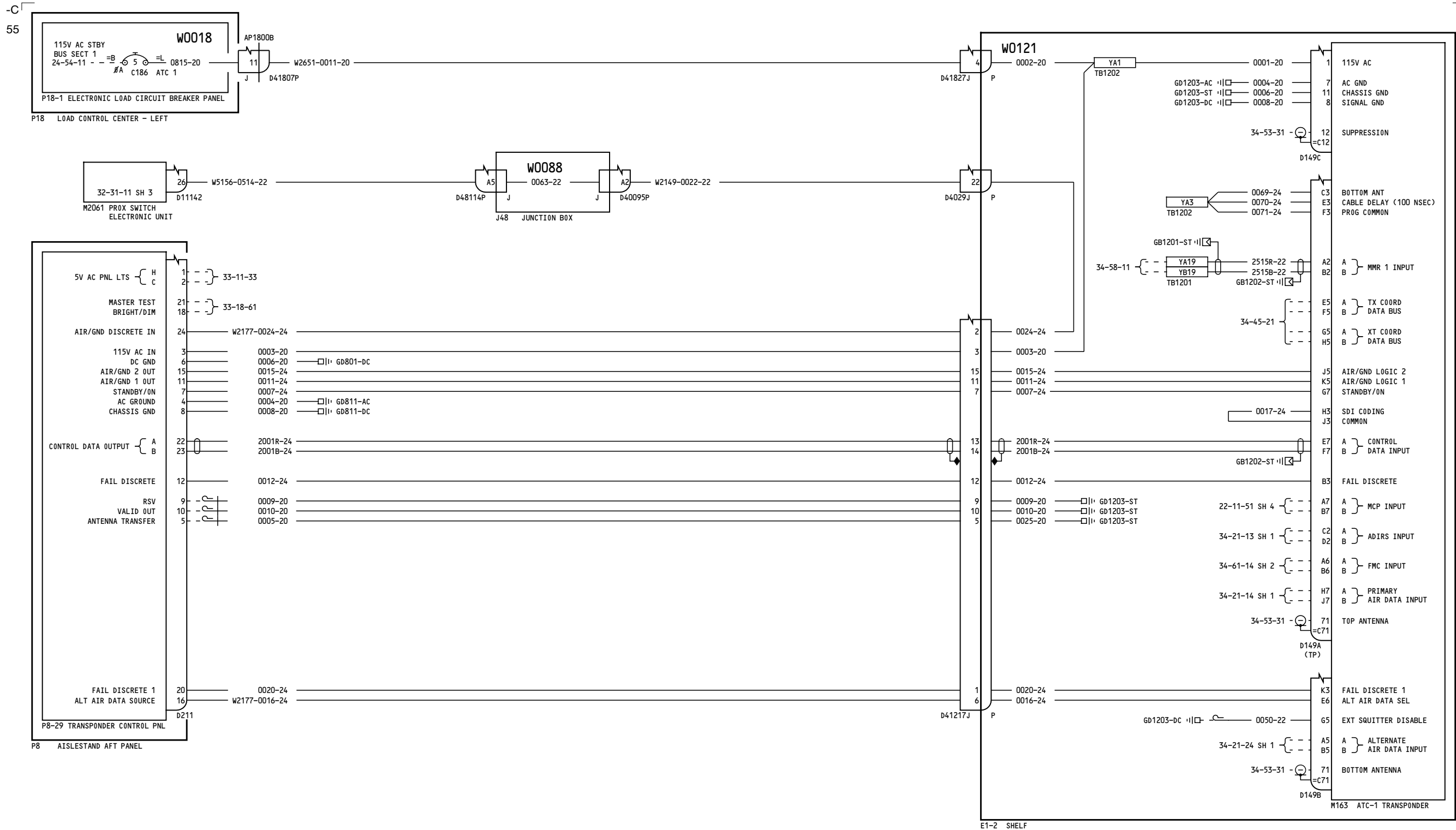
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YL424-YL430

ATC TRANSPONDER 1

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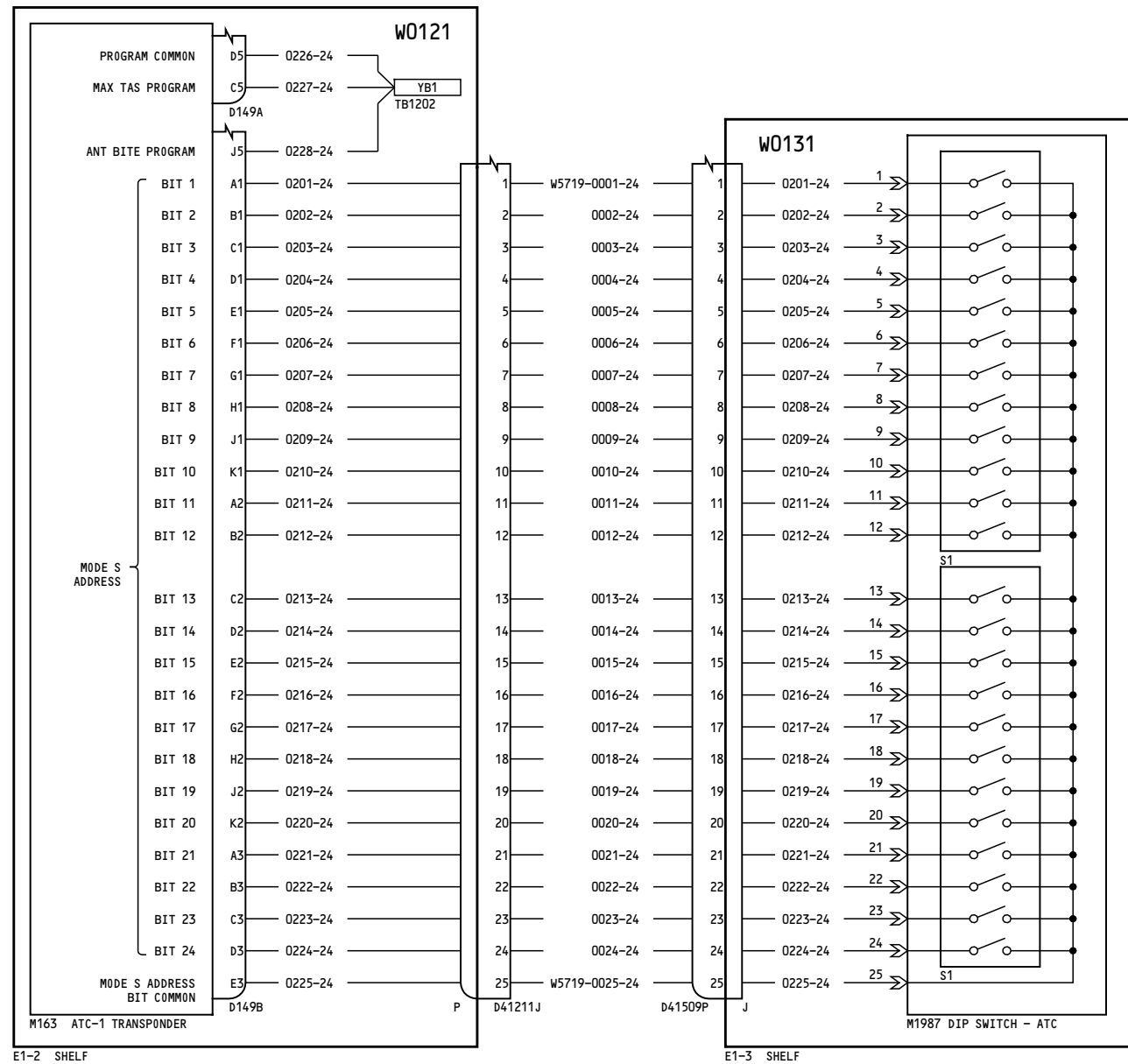
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AIRPLANE	MODE S CODE		M1987																							
	REGISTRY	OCTAL	D149B AND M1987S1																							
			A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YL424	G-FDZE	2005 2247	0	1	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	0	1	1	
YL425	G-FDZF	2005 2250	0	1	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	0	1	0	0	
YL426	G-FDZG	2005 2246	0	1	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	1	
YL427	G-FDZR	2005 7043	0	1	0	0	0	0	0	0	0	1	0	1	1	1	1	0	0	0	1	0	0	0	1	
YL428	G-FDZS	2005 7044	0	1	0	0	0	0	0	0	0	1	0	1	1	1	1	0	0	0	1	0	0	1	0	
YL429	PH-TFC	2204 5450	0	1	0	0	1	0	0	0	0	1	0	0	1	0	1	1	0	0	1	0	1	0	0	

NOTES:

- 1 SEE CHART FOR SWITCH POSITION
LOGIC "1" SWITCH IS ON (CLOSED)
LOGIC "0" SWITCH IS OFF (OPEN)

YL424-YL430

ATC TRANSPONDER 1

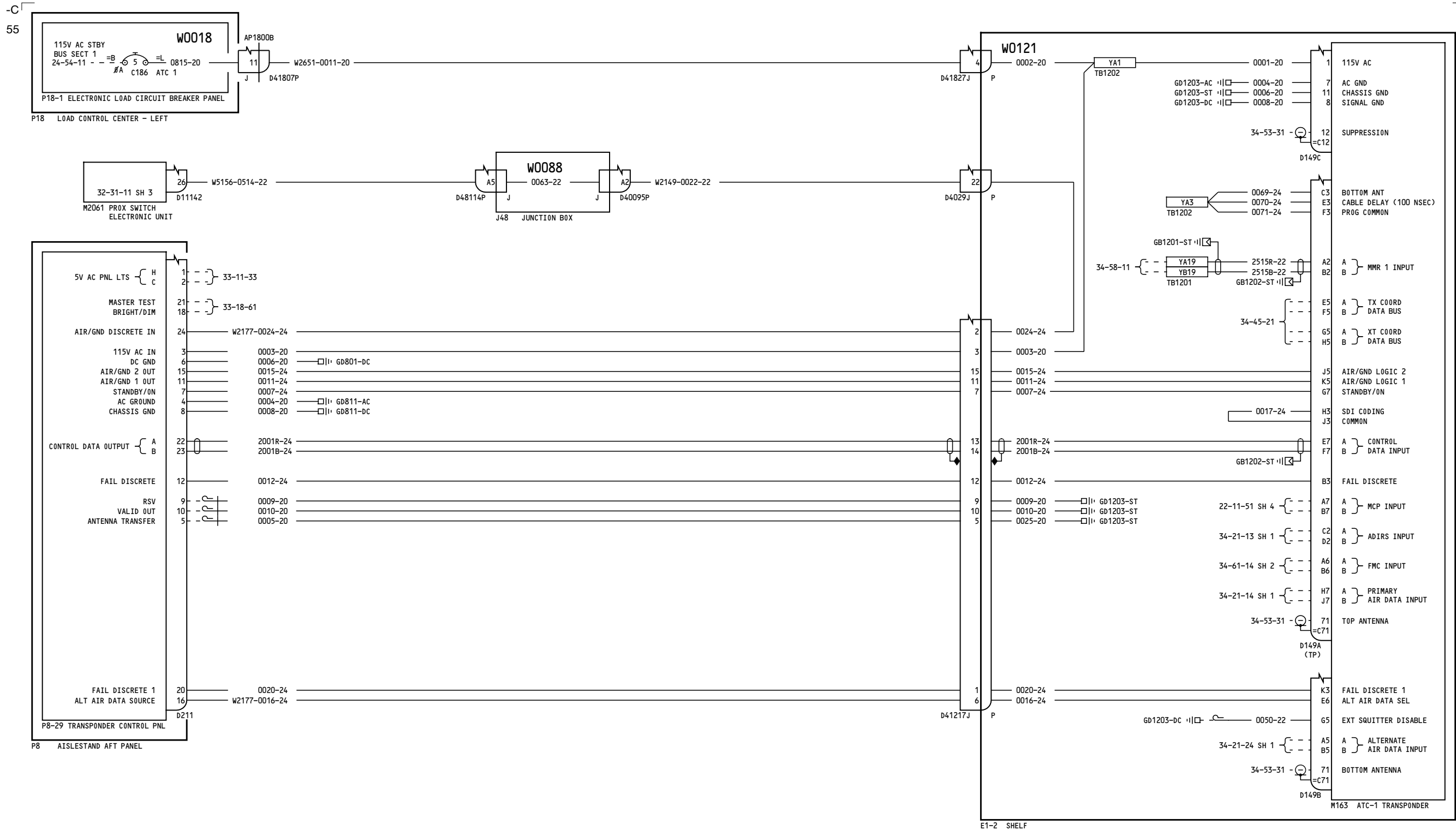
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YM643-YM649

ATC TRANSPONDER 1

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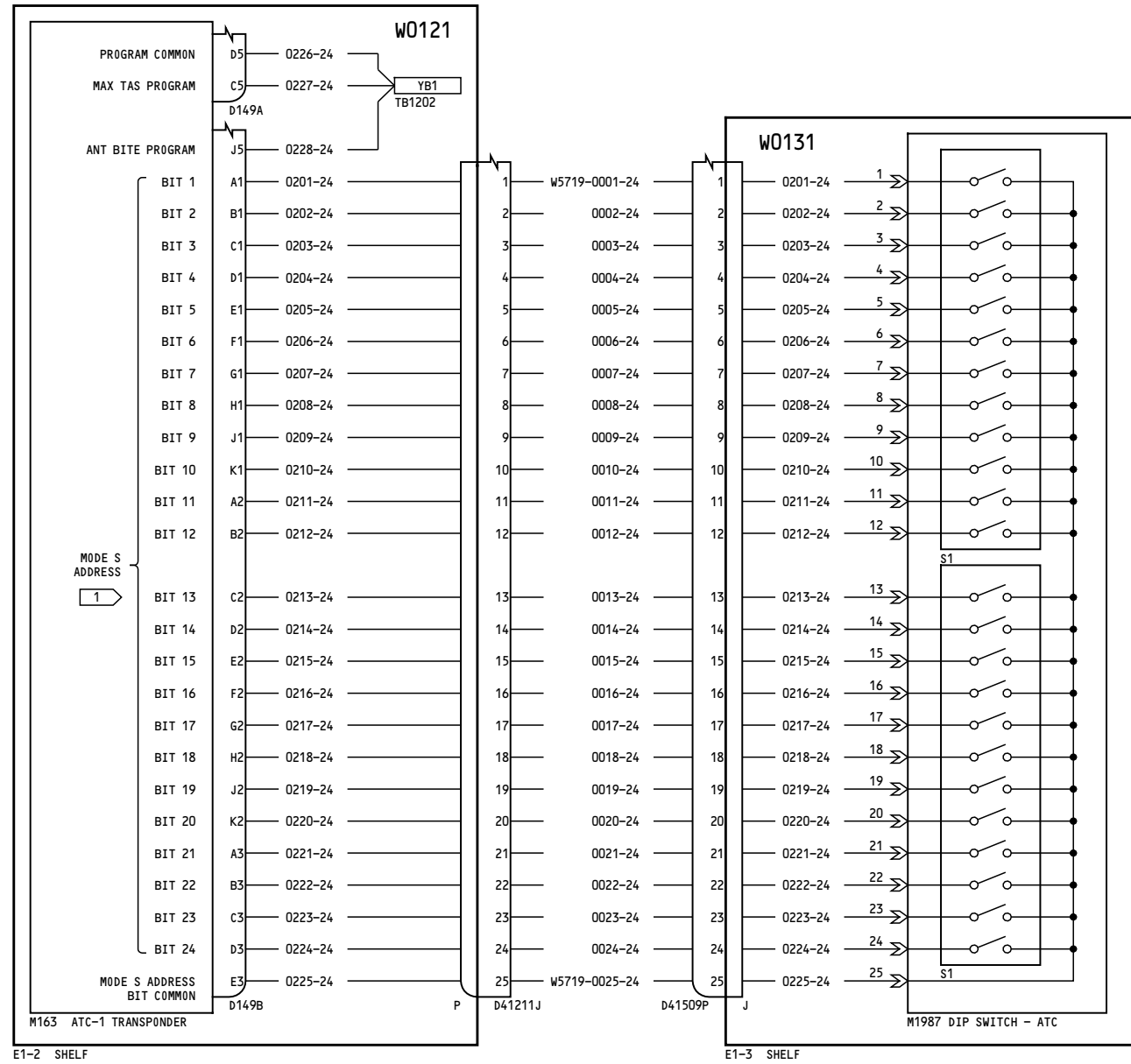
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AIRPLANE	MODE S CODE	M1987																							
		D149B AND M1987S1																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
YM641	D-AHXA	1706 1401	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM642	D-AHXB	1706 1402	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM643	D-AHXC	1706 1403	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM644	D-AHXD	1706 1404	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM645	D-AHXE	1706 1405	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM646	D-AHXF	1706 1406	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM647	D-AHXG	1706 1407	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM648	D-AHXH	1706 1410	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1		
YM649	D-AHXI	1706 1411	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1		
TM650	D-AHXJ	1706 1412	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1		

NOTES:

1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

YM643-YM649

ATC TRANSPONDER 1

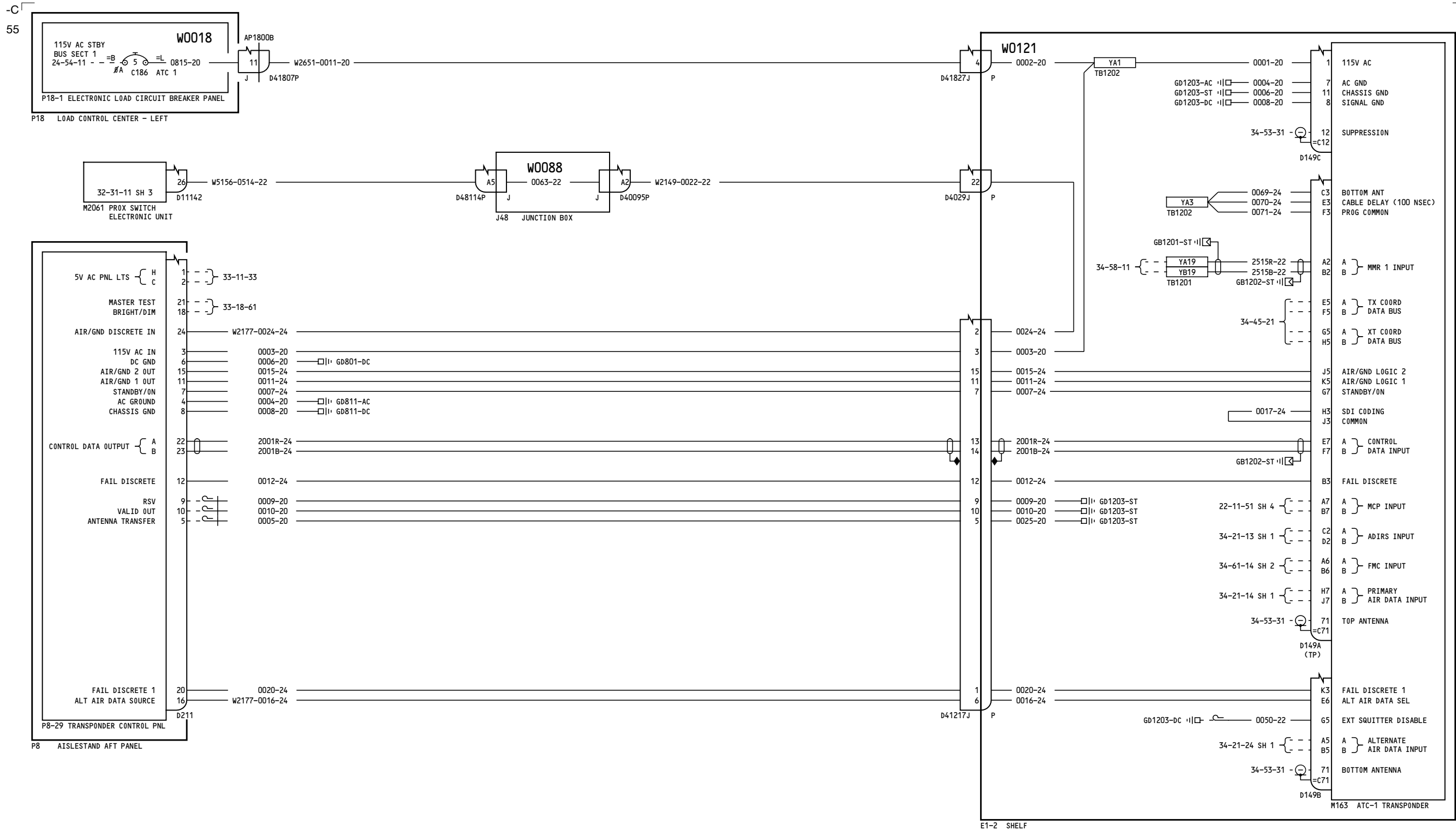
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YM651-YM670

ATC TRANSPONDER 1

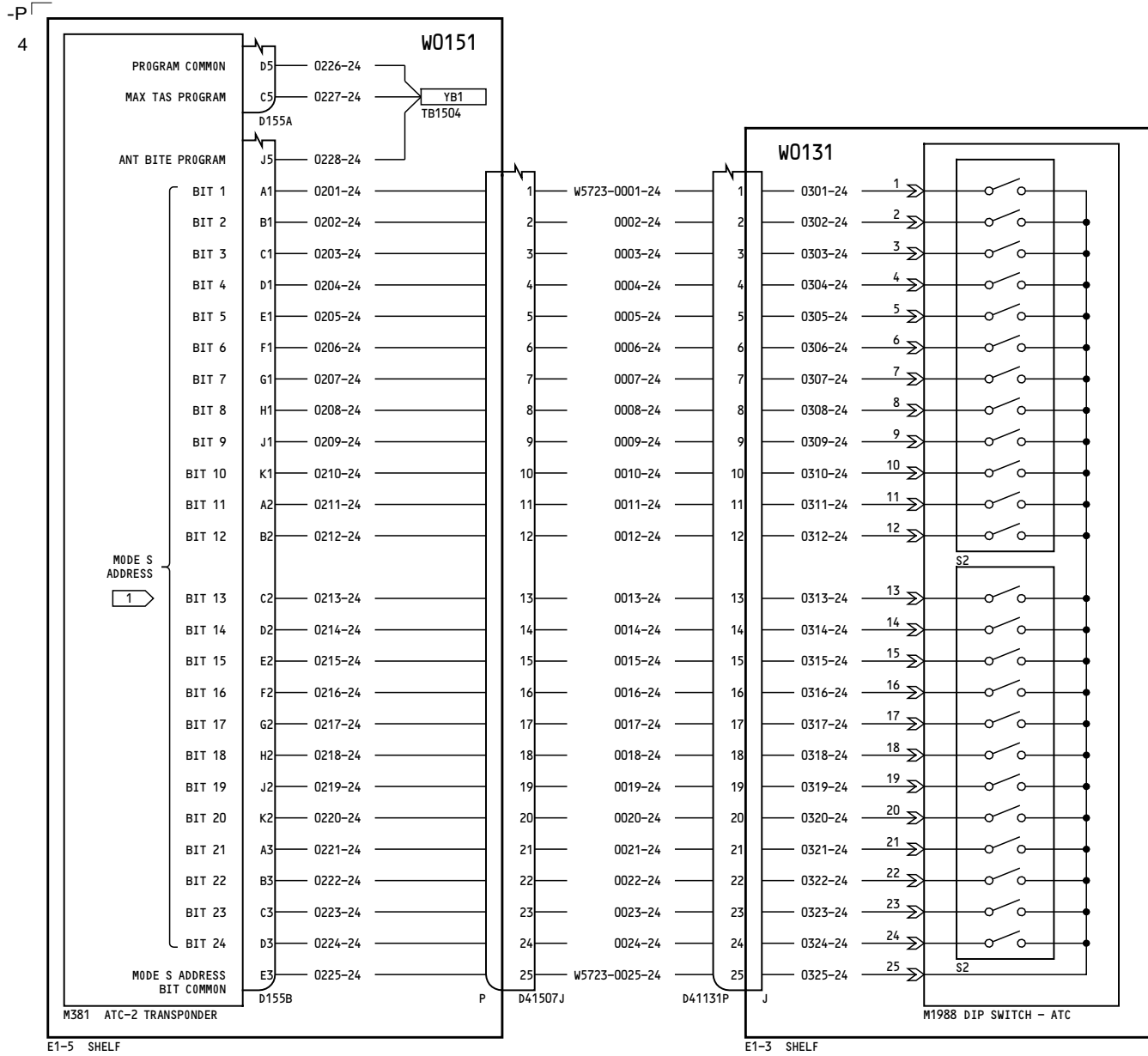
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AIRPLANE	MODE S CODE	M1988																							
		D155B AND M1988S2																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1

NOTES:

1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

YC001-YC002

ATC TRANSPONDER 2

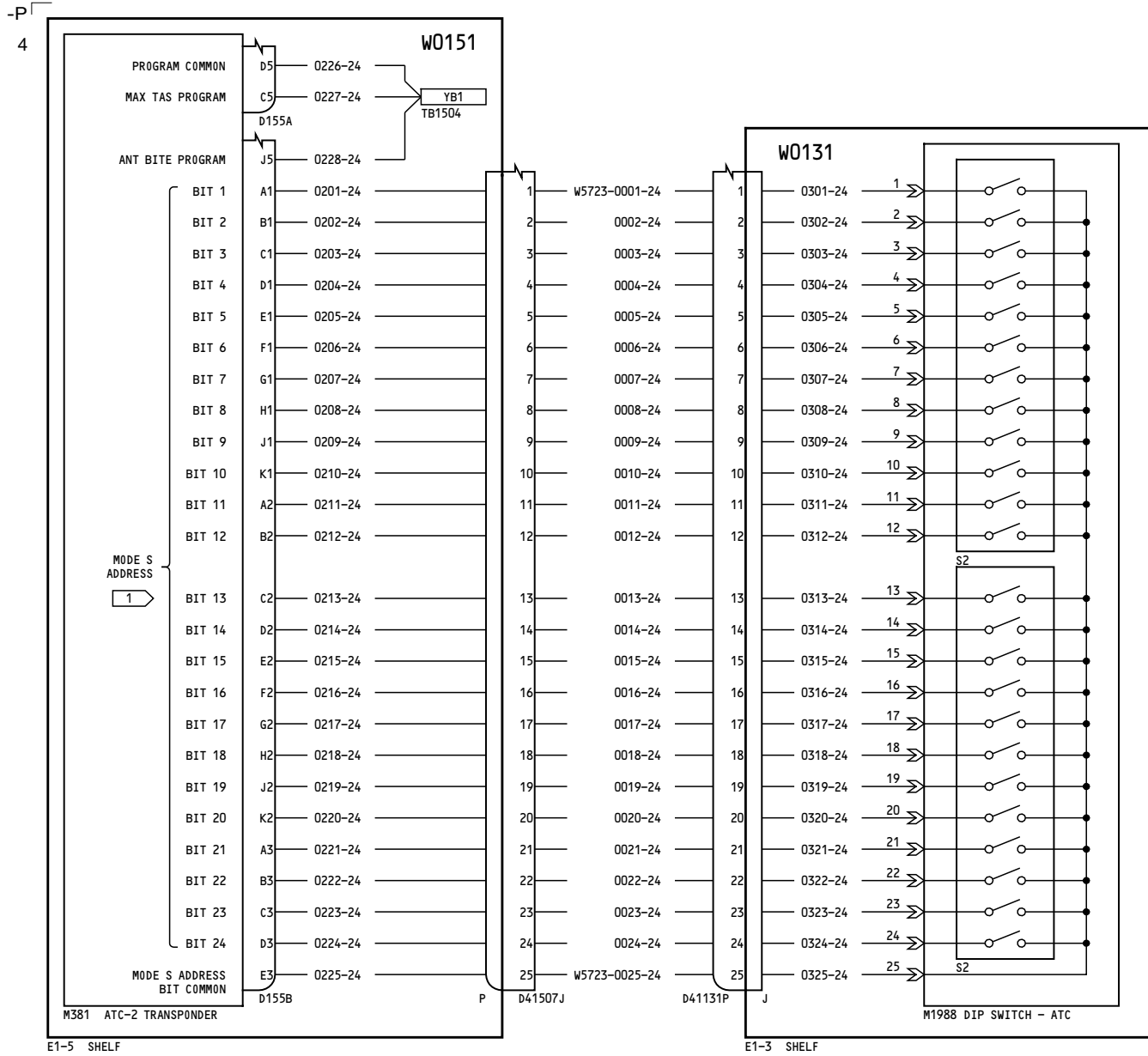
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AIRPLANE	MODE S CODE	REGISTRY	OCTAL	M1988																							
				D155B AND M1988S2																							
				A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1				
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1				
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1				
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1				
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0					
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0					
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0					
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0					
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0					
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0					
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0					
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0					
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0					
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0					
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0					
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0					
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0					
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0					
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0					

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

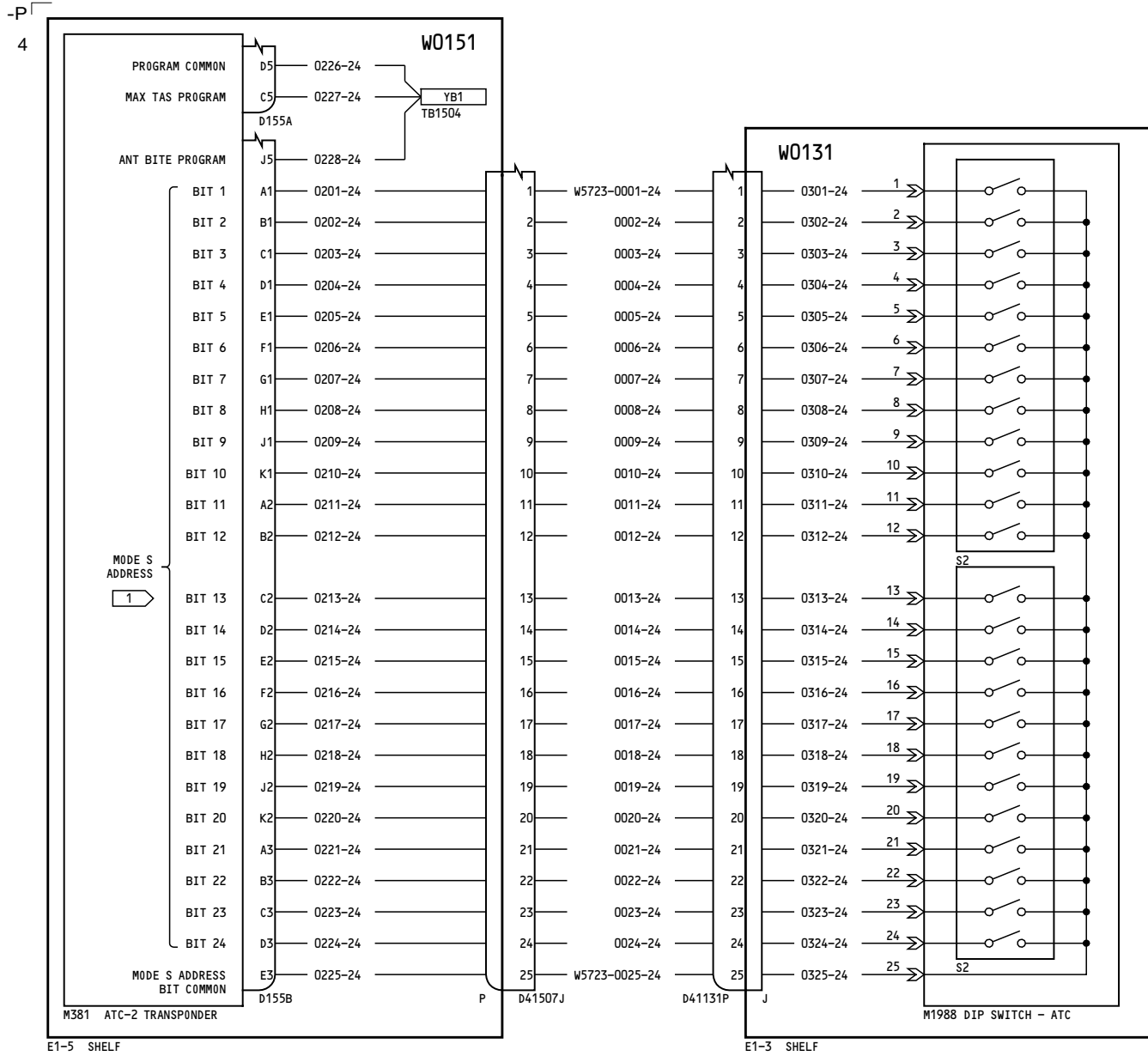
YC001-YC002	ATC TRANSPONDER 2
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AIRPLANE	MODE S CODE	M1988																							
		ADDRESS BIT																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

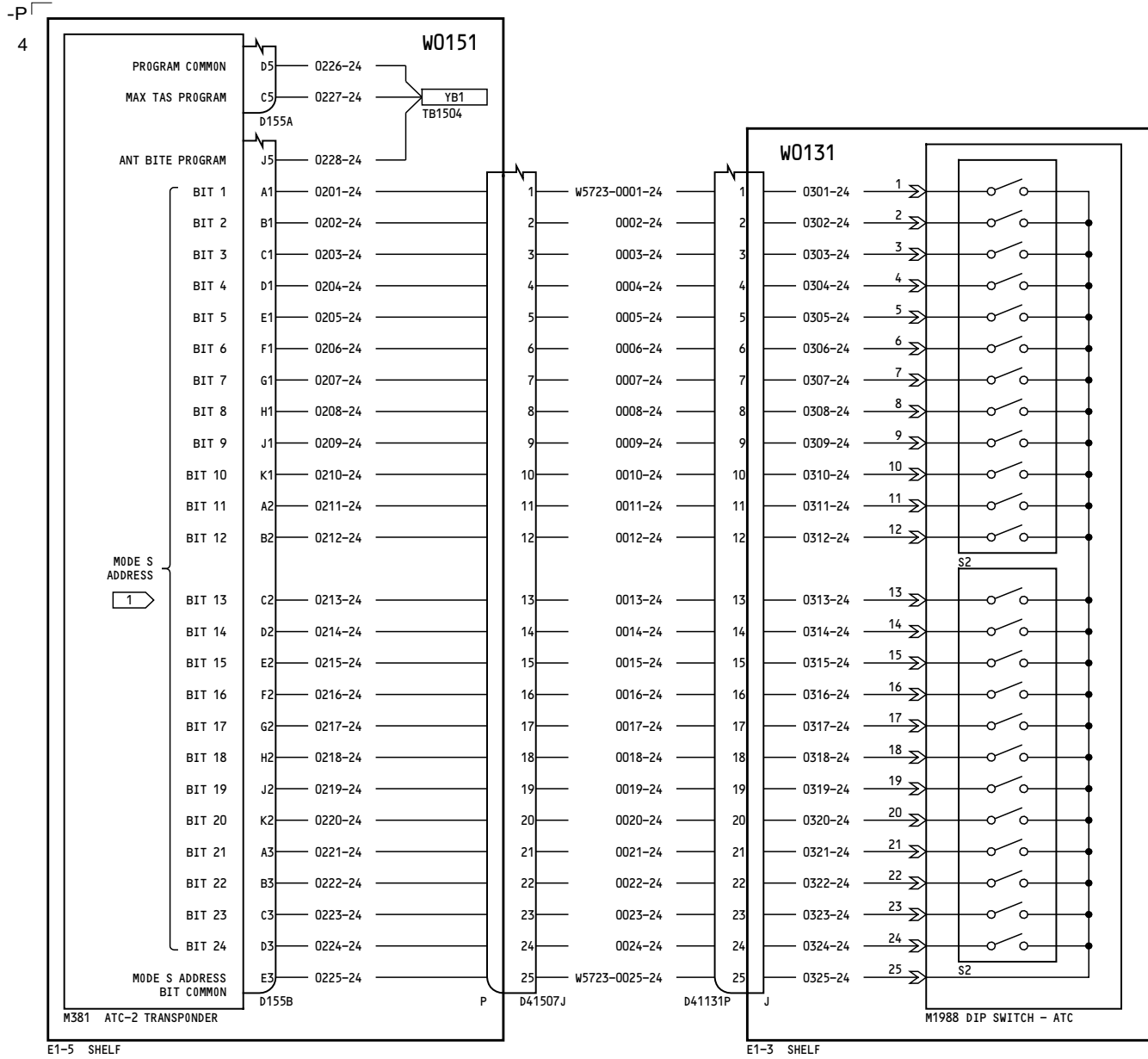
YC003	ATC TRANSPONDER 2
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AIRPLANE	MODE S CODE	REGISTRY	OCTAL	M1988																							
				D155B AND M1988S2																							
				A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1				
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1				
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1				
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1				
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1					
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1						
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1						
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1						
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1						
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1						
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1						
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1						
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1						
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1						
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1						
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1						
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0						
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0						
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0						
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0						

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

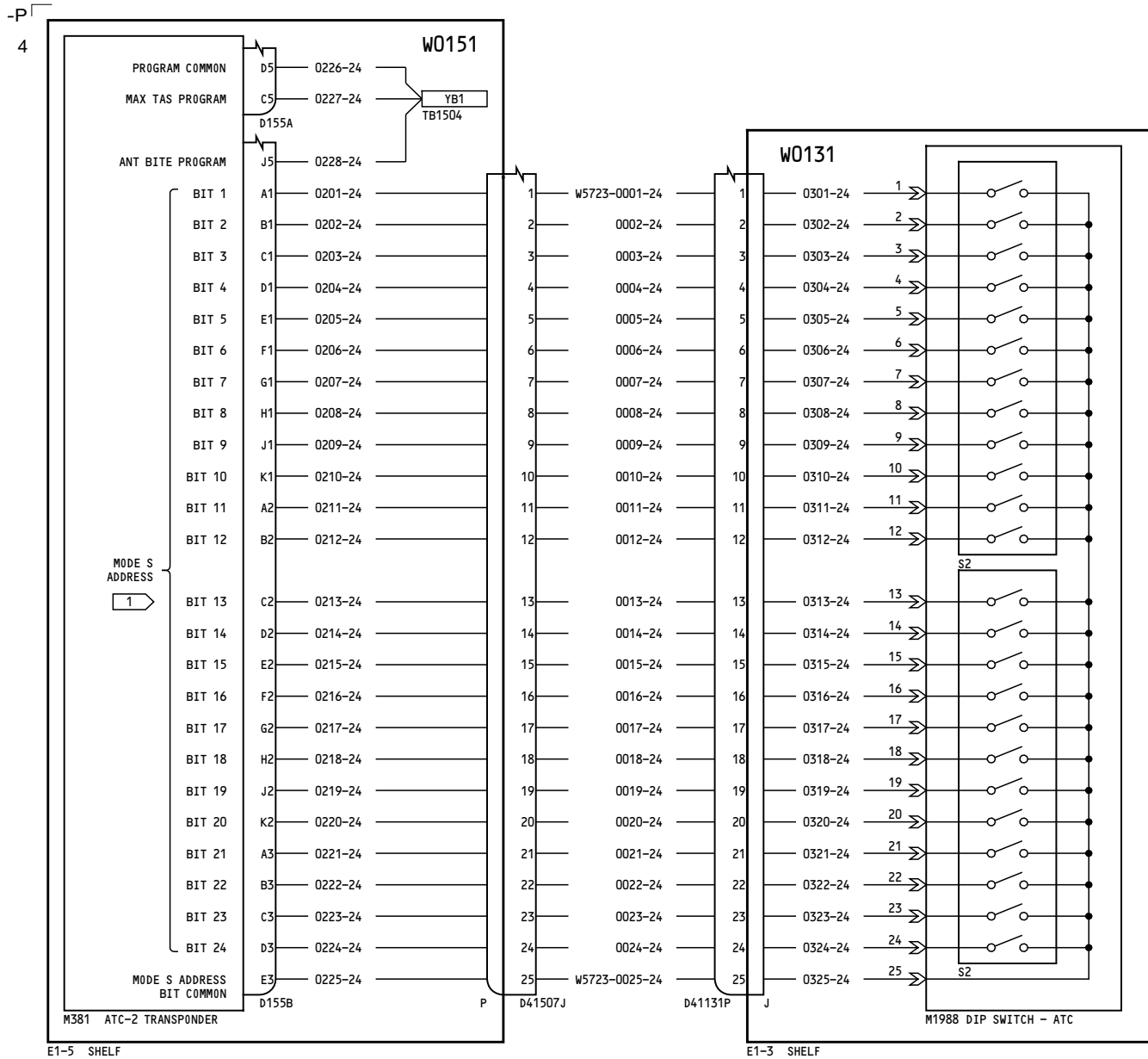
YC003	ATC TRANSPONDER 2
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AIRPLANE	MODE S CODE	REGISTRY	OCTAL	M1988																							
				D155B AND M1988S2																							
				A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	0			
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	0			
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	1			
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	1			
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	1			
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	1			
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	1			
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	1	0			
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	1	0			
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	1	1			
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	1	1			
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	0			
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	1			
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	1			
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	1			
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	0			
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	0			
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	1			
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	1			
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	1	0	0			
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	1	0	1			
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	1	0	1			
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

YC004-YC006	ATC TRANSPONDER 2
	D280A103

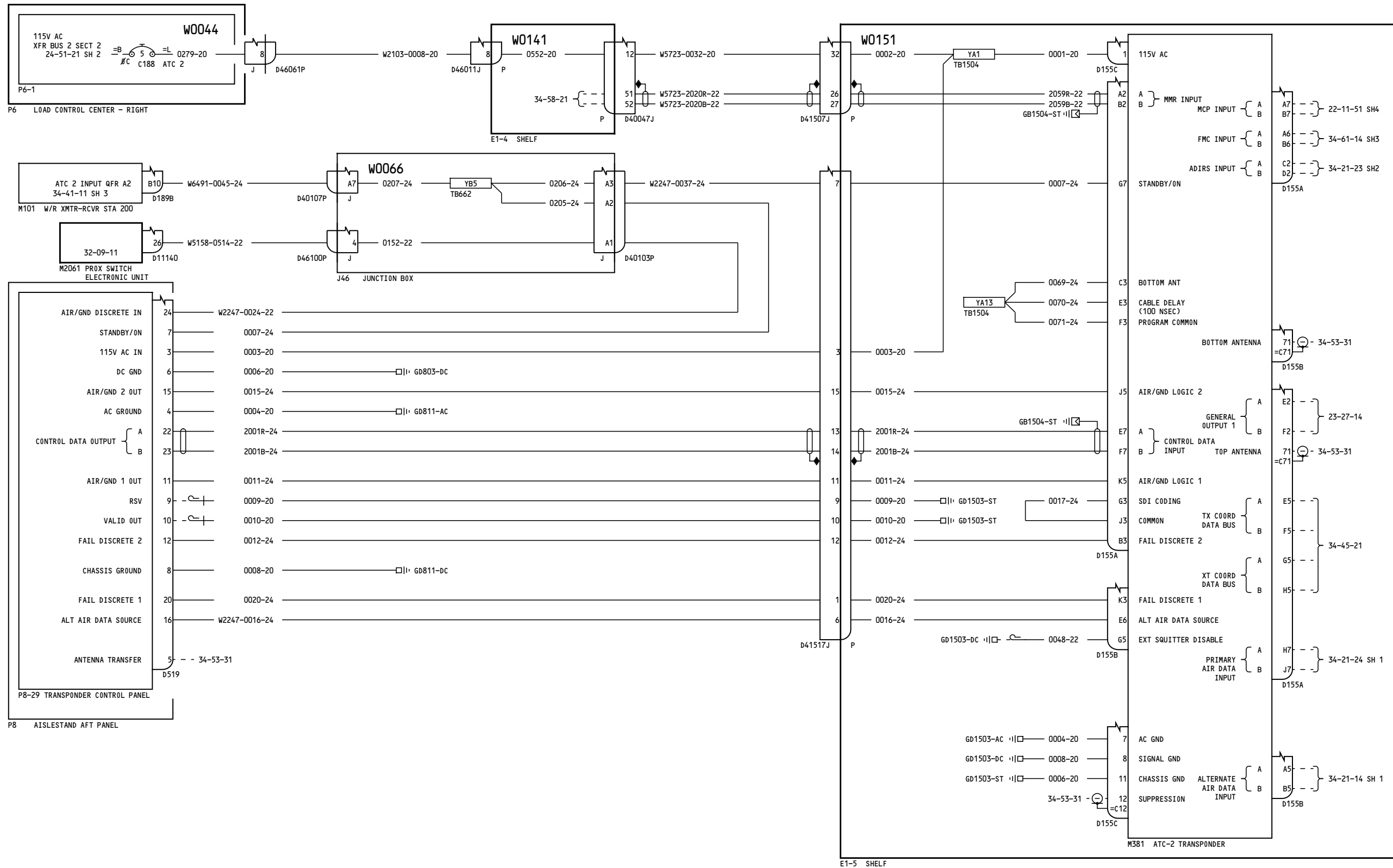
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YC004-YC006

ATC TRANSPONDER 2

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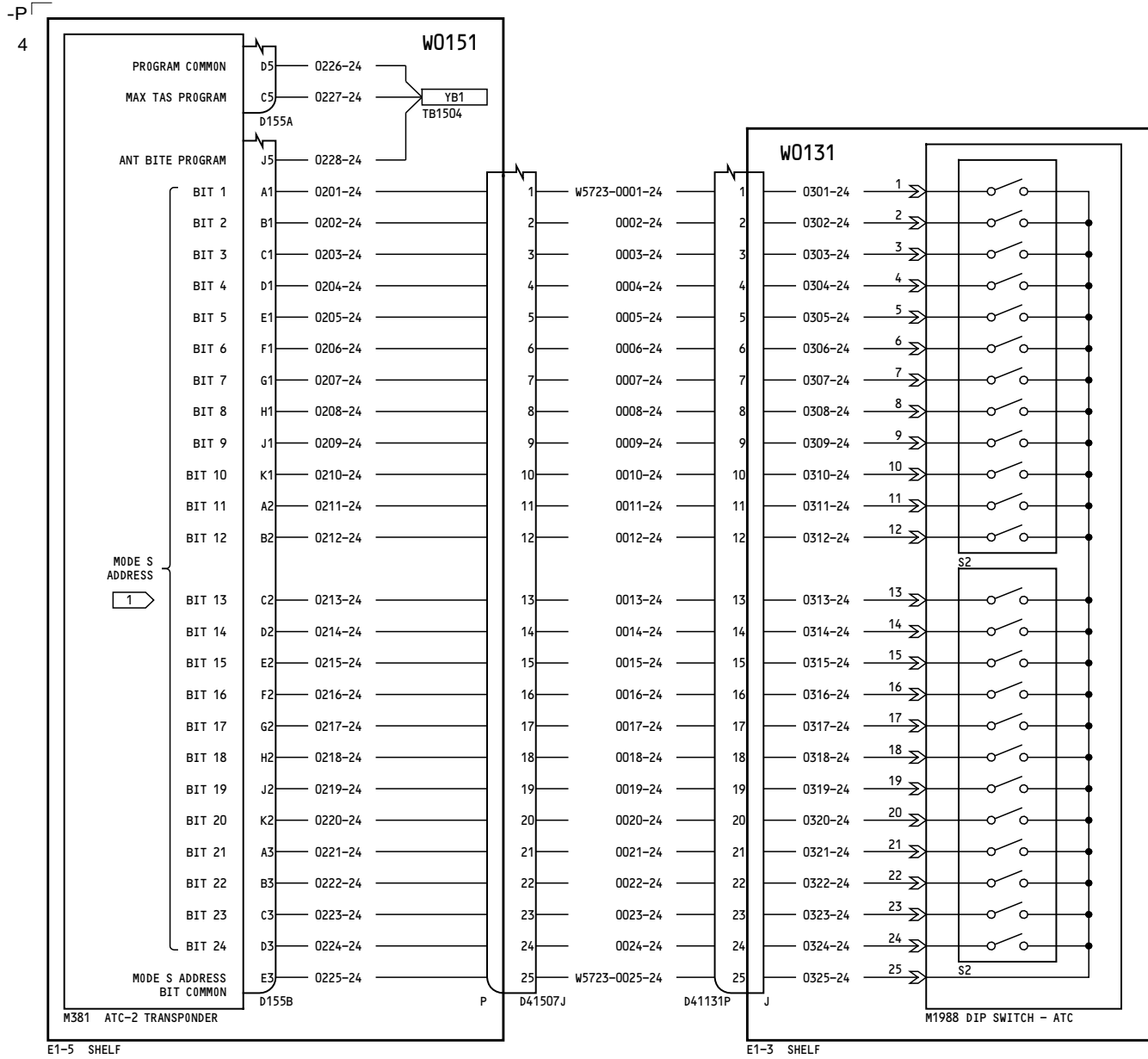
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- Incorporates
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 - ▶ 737-EB34-0192
 - ▶ EO 23-80059-6

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AIRPLANE	MODE S CODE	REGISTRY	OCTAL	M1988																							
				D155B AND M1988S2																							
				A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1	1		

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

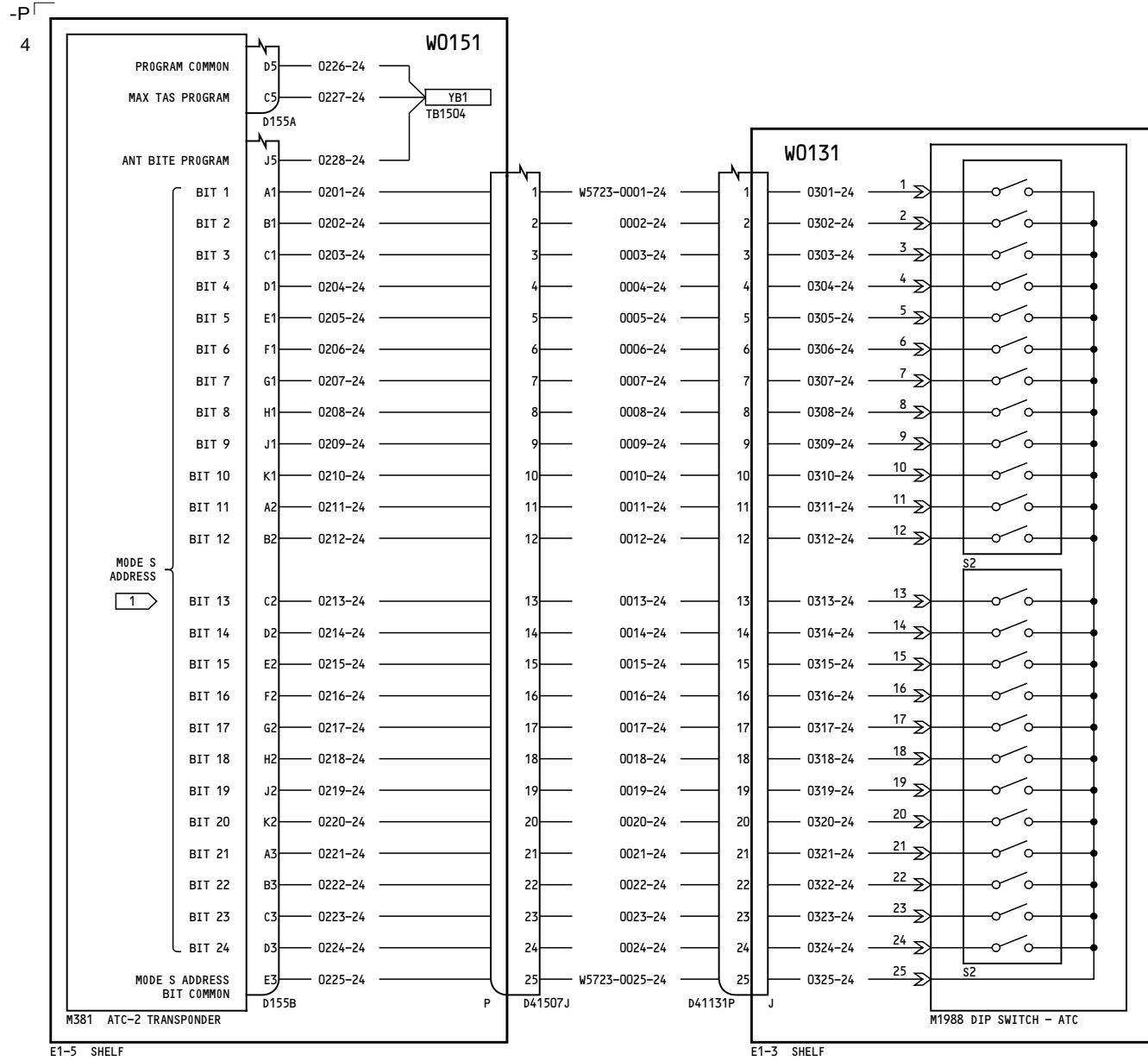
YC004-YC006	ATC TRANSPONDER 2
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AIRPLANE	MODE S CODE	M1988																							
		ADDRESS BIT																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
REGISTRY	OCTAL	A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	0
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	0
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	1
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	1
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	0
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	0
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	1
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	1
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	0
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	0
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	1
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	1
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	1
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0

NOTES:

1 SEE CHART FOR SWITCH POSITION
LOGIC "1" SWITCH IS ON (CLOSED)
LOGIC "0" SWITCH IS OFF (OPEN)

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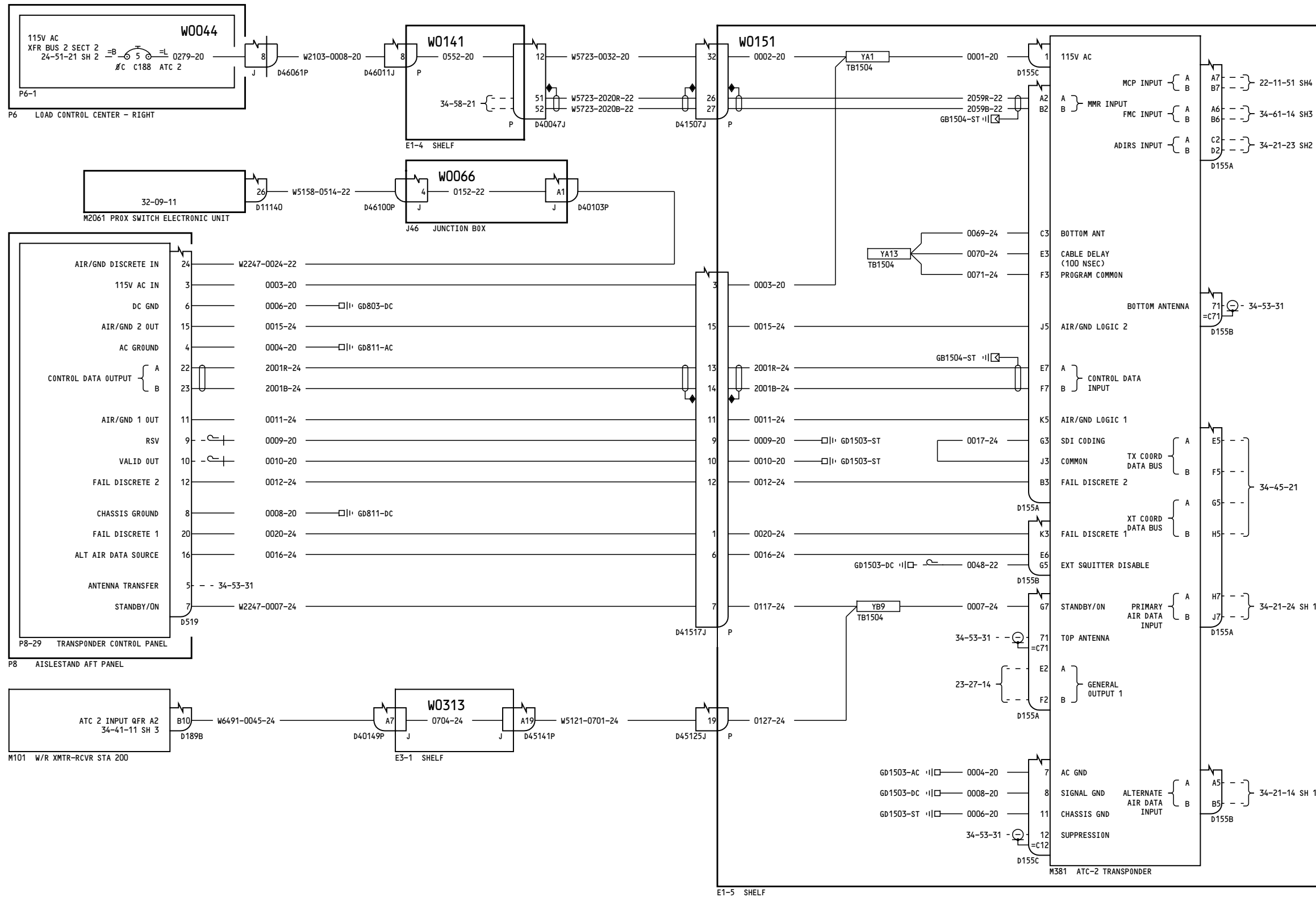
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ATC TRANSPONDER 2

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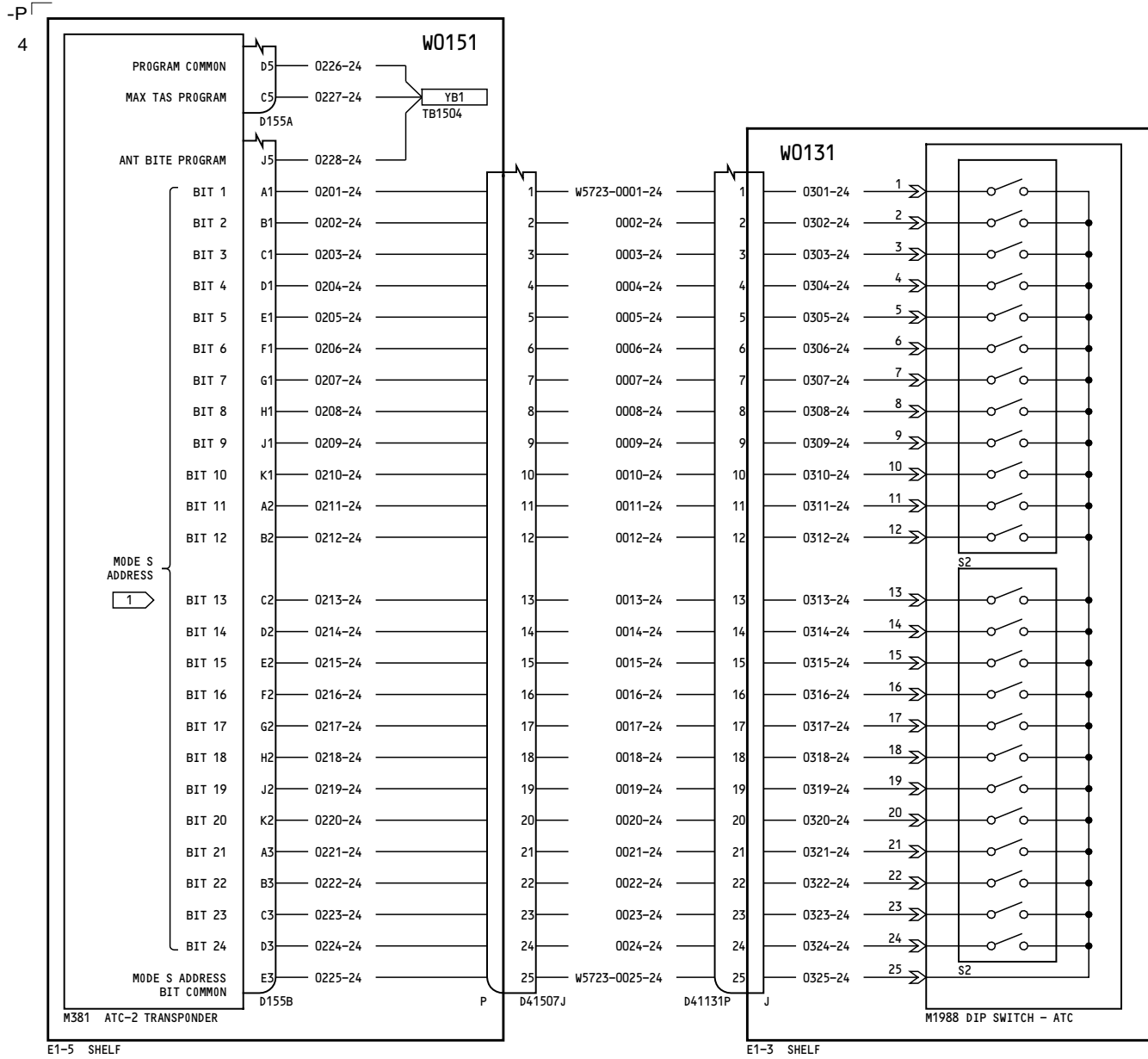
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- Incorporates
- ▶ 34-1767 R01
 - ▶ 737-EB34-0192
 - ▶ EO 23-80059-6

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AIRPLANE	MODE S CODE	M1988																							
		ADDRESS BIT																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
REGISTRY	OCTAL	A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	0
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	0
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	1
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	1
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	0
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	0
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	1
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	1
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	0
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	0
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	1
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	1
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	1
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

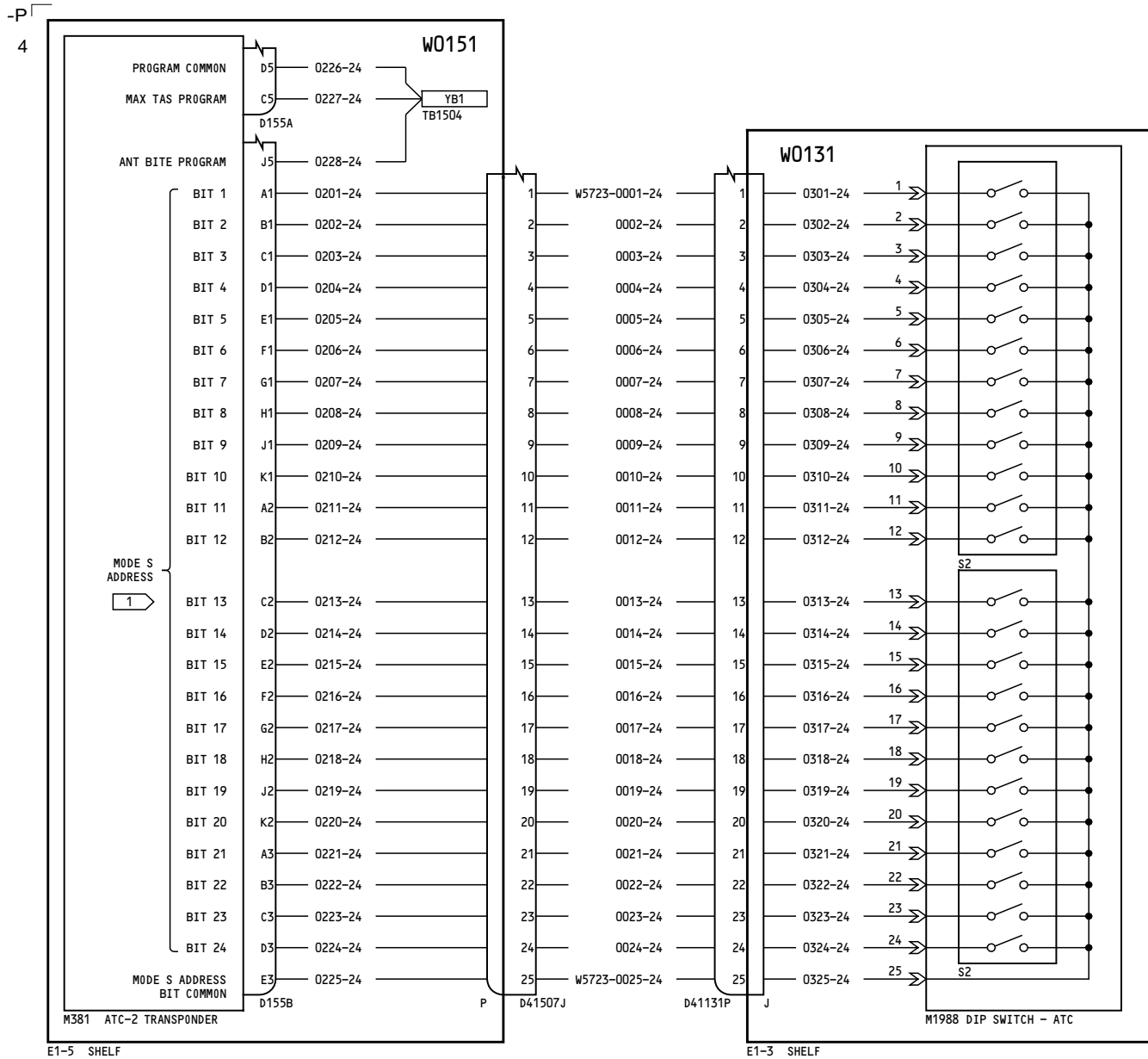
YC007	ATC TRANSPONDER 2
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AIRPLANE	MODE S CODE	REGISTRY	OCTAL	M1988																							
				D155B AND M1988S2																							
				A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	1			
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	0			
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	0			
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	1			
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	1			
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	1			
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	1			
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	1	0			
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	1	0			
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	1	1			
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	1	1			
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	0			
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	0			
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	1			
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	0	1			
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	0			
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	0			
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	1			
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	0	1	1			
YC024	D-AHFX	1706 0330	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	1	0	0			
YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	1	0	0			
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	1	1	0	1			
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	1	0	0			

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

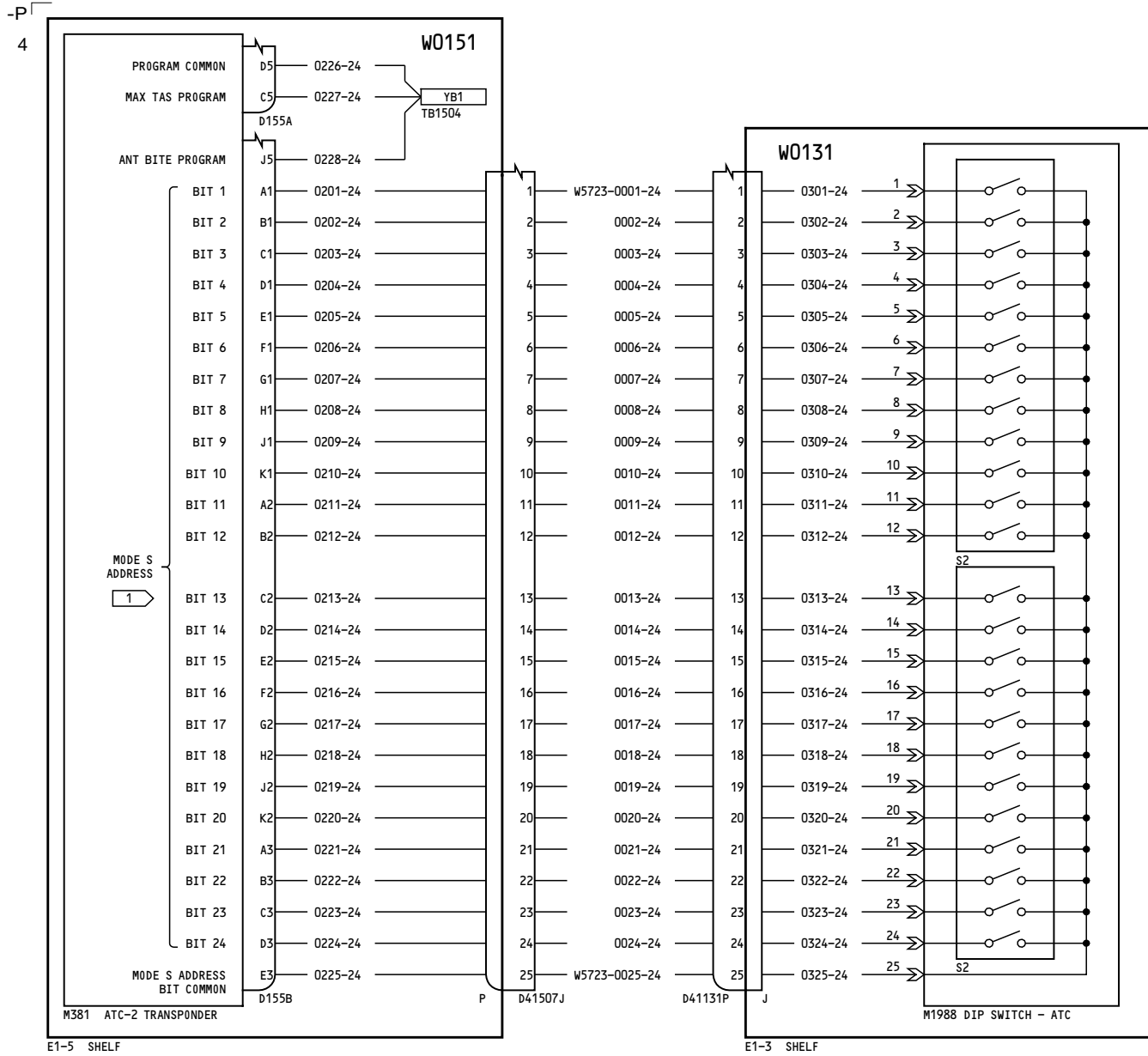
YC008-YC030	ATC TRANSPONDER 2
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AIRPLANE	MODE S CODE	REGISTRY	OCTAL	M1988																							
				D155B AND M1988S2																							
				A1	B1	C1	D1	E1	F1	G1	H1	J1	K1	A2	B2	C2	D2	E2	F2	G2	H2	J2	K2	A3	B3	C3	D3
YC001	D-AHFA	1706 0301	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1		
YC002	D-AHFB	1706 0302	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1		
YC003	D-AHFC	1706 0303	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	1		
YC004	D-AHFD	1706 0304	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	0		
YC005	D-AHFE	1706 0305	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	0		
YC006	D-AHFF	1706 0306	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1		
YC007	D-AHFG	1706 0307	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	1	1		
YC008	D-AHFH	1706 0310	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0		
YC009	D-AHFI	1706 0311	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0		
YC010	D-AHFJ	1706 0312	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	1		
YC011	D-AHFK	1706 0313	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	1		
YC012	D-AHFL	1706 0314	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	0		
YC013	D-AHFM	1706 0315	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	0		
YC014	D-AHFN	1706 0316	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	1		
YC015	D-AHFO	1706 0317	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	1	1		
YC016	D-AHFP	1706 0320	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0		
YC017	D-AHFQ	1706 0321	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	0		
YC018	D-AHFR	1706 0322	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1		
YC019	D-AHFS	1706 0323	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	0	1		
YC020	D-AHFT	1706 0324	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	0		
YC021	D-AHFU	1706 0325	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	0		
YC022	D-AHFV	1706 0326	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	1		
YC023	D-AHFW	1706 0327	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	0	1	1		
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YC025	D-AHFY	1706 0331	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	0		
YC026	D-AHFZ	1706 0332	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	1	1	0	1		
YC027	D-AHLH	1706 0610	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0		
YC028	D-AHLP	1706 0620	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0		
YC029	D-AHLQ	1706 0621	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0		
YC030	D-AHLR	1706 0622	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	0	1	1	0	0	1	0	0		

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

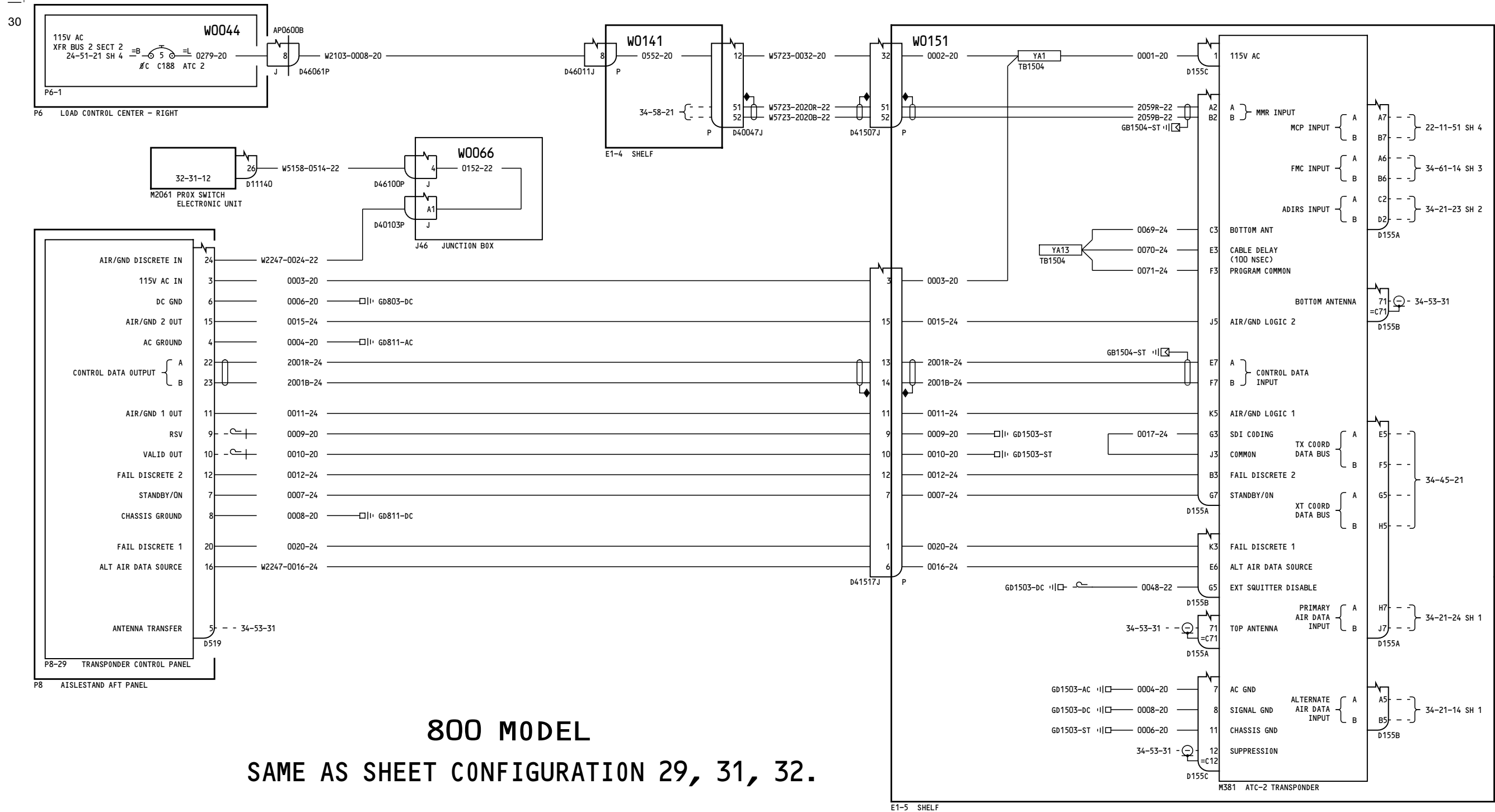
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YK901-YK920

ATC TRANSPONDER 2

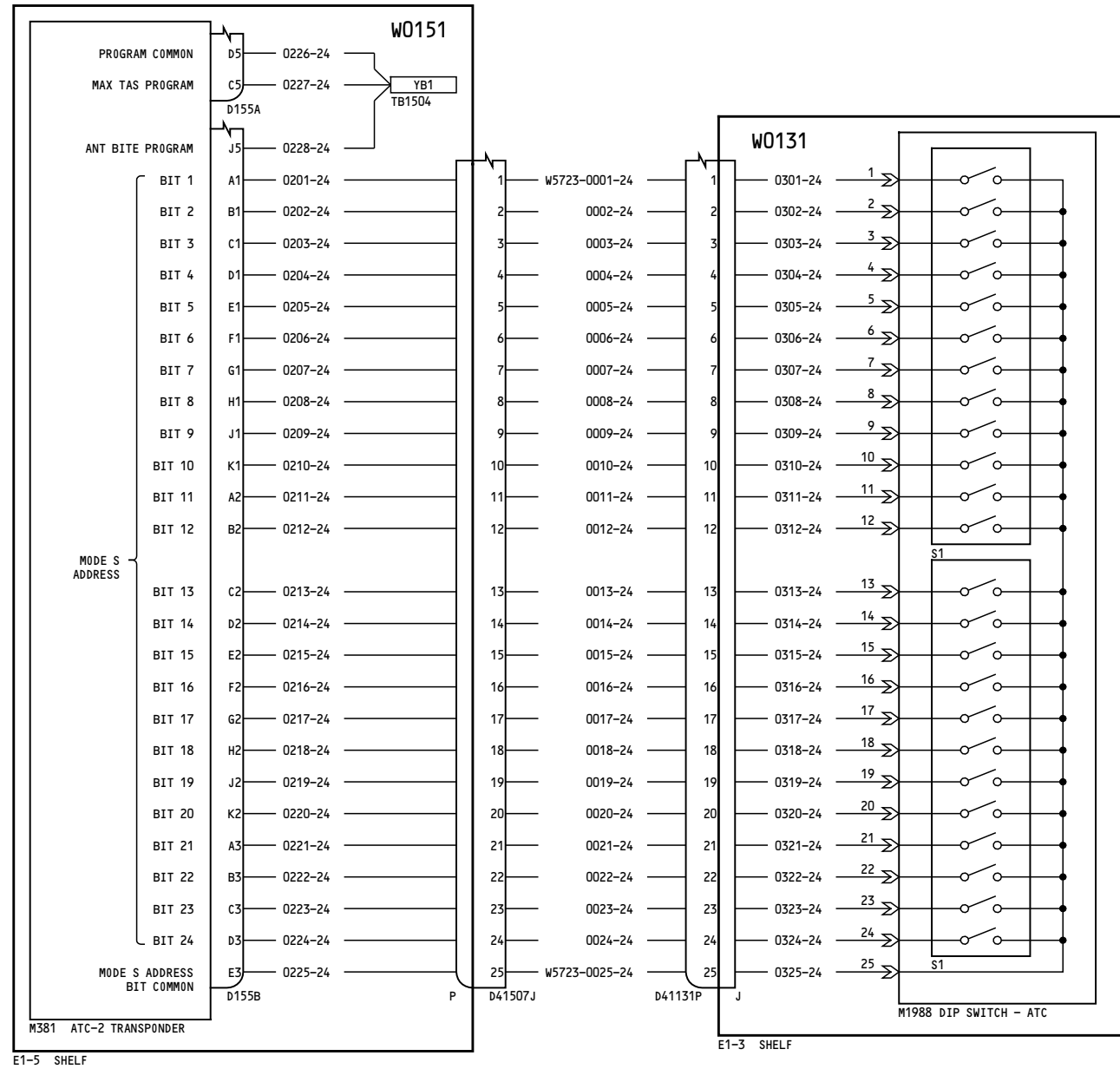
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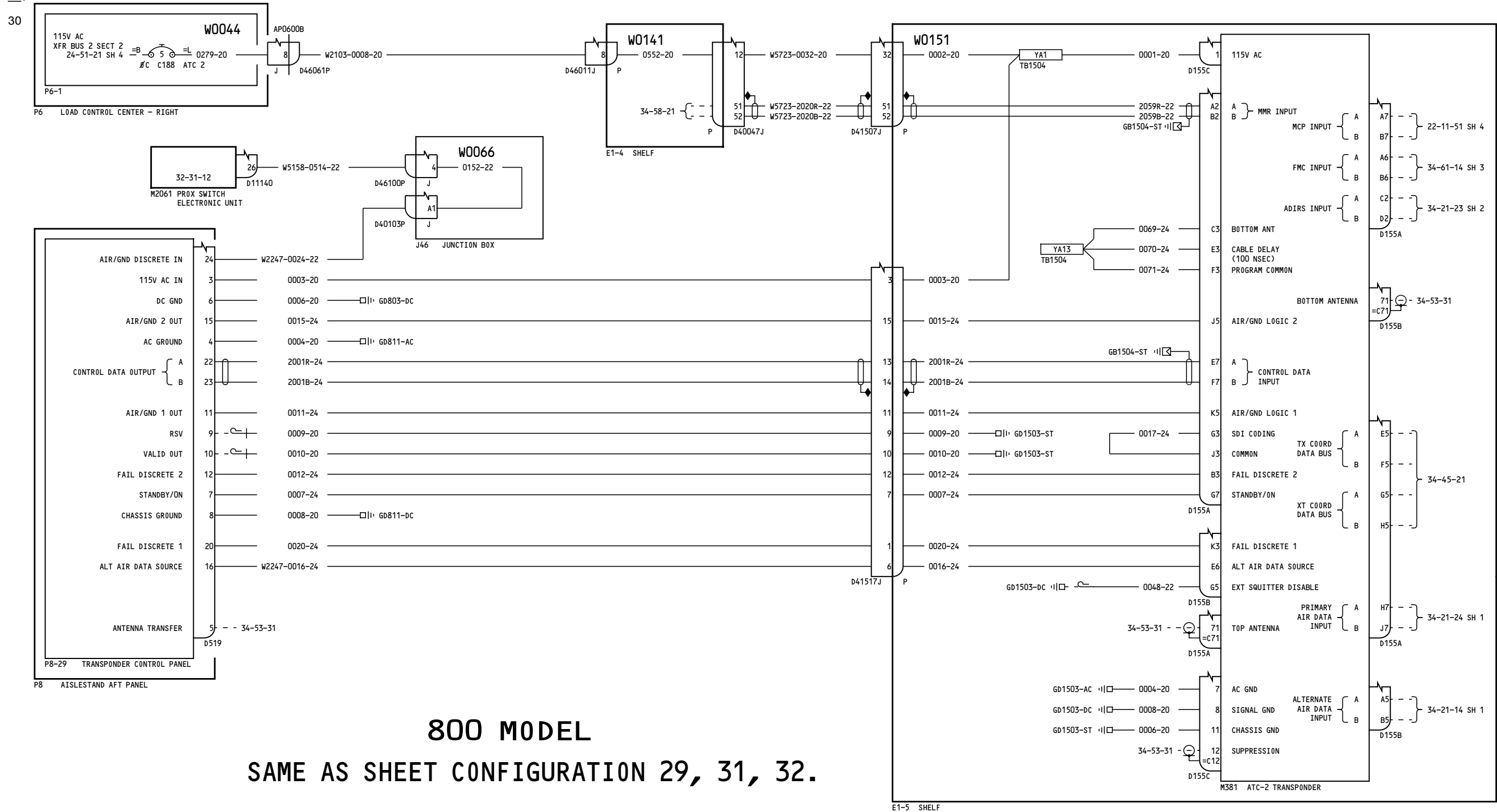
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		D149B AND M1987S1																							
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YK901	D-ATUC	1700 6233	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	0	1
YK902	D-ATUD	1700 6234	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	1	0
YK903	D-ATUE	1700 6235	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	1	0
YK904	D-ATUF	1700 6236	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	1	0
YK905	D-ATUG	1700 6237	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	1	1
YK906	D-ATUH	1700 6240	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	1	0	0	0	0
YK907	D-ATUI	1700 6241	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	1	0	0	0	1
YK908	D-ATUA	1700 6231	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	0	1
YK909	D-ATUB	1700 6232	0	0	1	1	1	1	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	0	1
YK910	00-JAF	2112 4046	0	1	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	1	1
YK911	00-JBG	2112 4107	0	1	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	1	0	0	0	1	1
YK912	00-JAQ	2112 4061	0	1	0	0	0	1	0	0	1	0	1	0	1	0	0	0	0	0	1	1	0	0	1
YK918	PH-TFA	2204 2753	0	1	0	0	1	0	0	0	0	1	0	0	0	1	0	1	1	1	1	1	0	1	1
YK919	PH-TFB	2204 5320	0	1	0	0	1	0	0	0	0	1	0	0	1	0	1	0	1	1	0	1	0	0	0

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

YK901-YK920	ATC TRANSPONDER 2
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YL401	ATC TRANSPONDER 2
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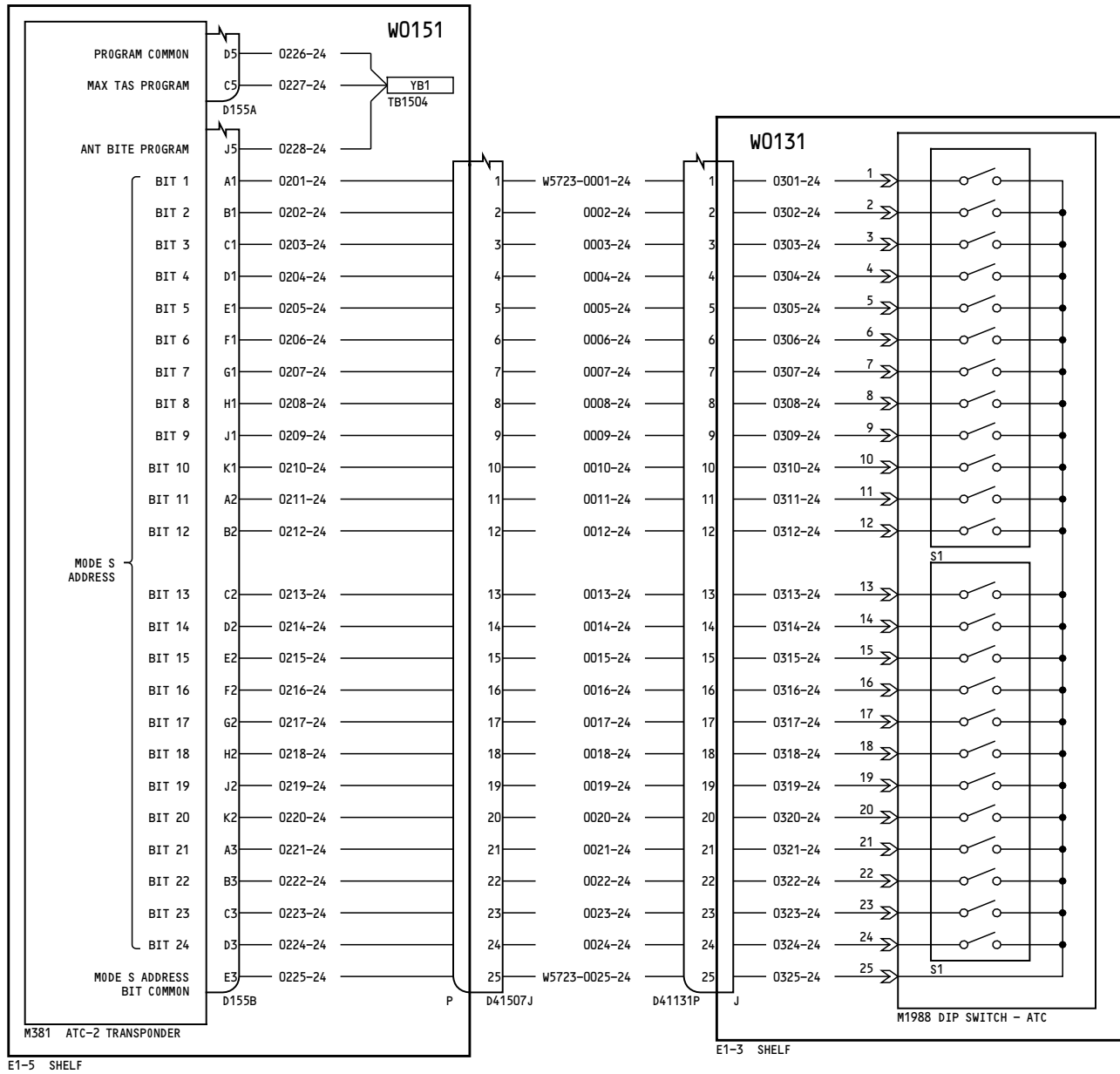
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ADDRESS BIT		M1988																								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
AIRPLANE	CODE		S1												S1											
	REGISTRY	OCTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
YL401	D-AHLK	1706 0613	0	0	1	1	1	1	0	0	0	1	1	0	0	0	0	1	1	0	0	0	1	0	1	1

NOTES:

1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

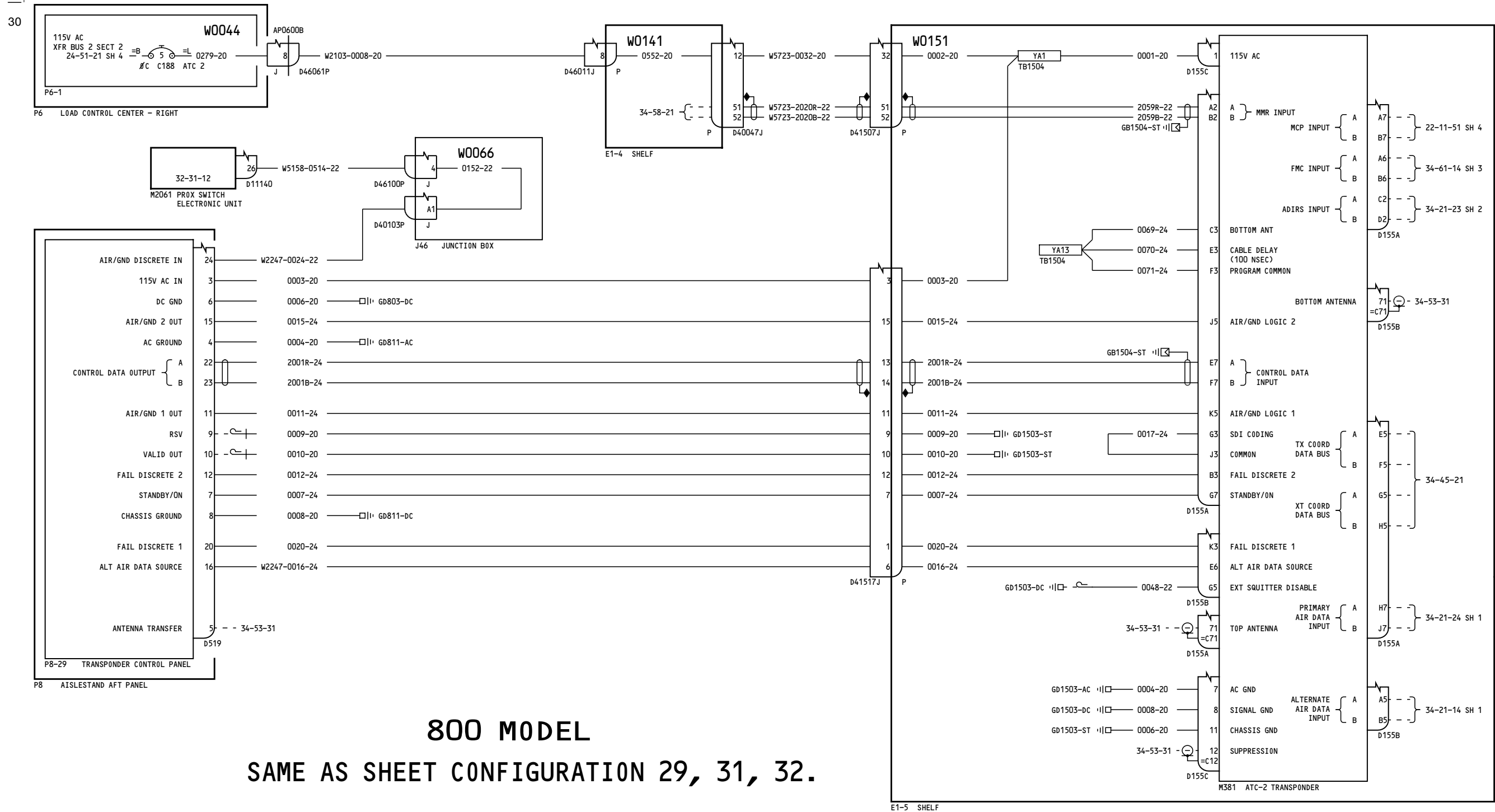
YL401	ATC TRANSPONDER 2
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YL421-YL423

ATC TRANSPONDER 2

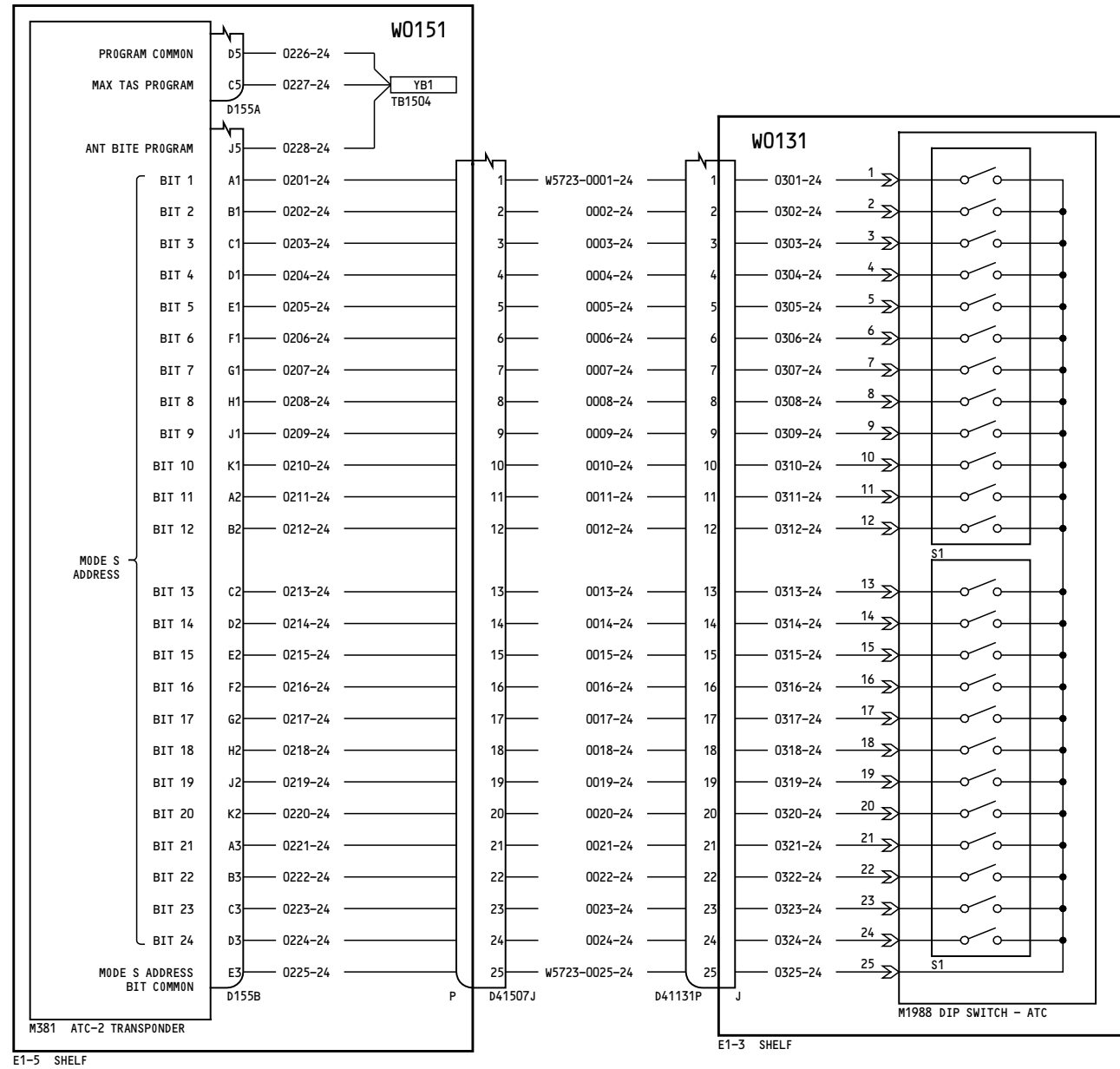
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AIRPLANE	REGISTRY	OCTAL	M1988																							
			S1												S1											
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
YL421	G-FDZA	2000 7762	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	1	0
YL422	G-FDZB	2000 7763	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	0	1	1
YL423	G-FDZD	2000 7764	0	1	0	0	0	0	0	0	0	0	0	0	1	1	1	1	1	1	1	1	0	1	0	0

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

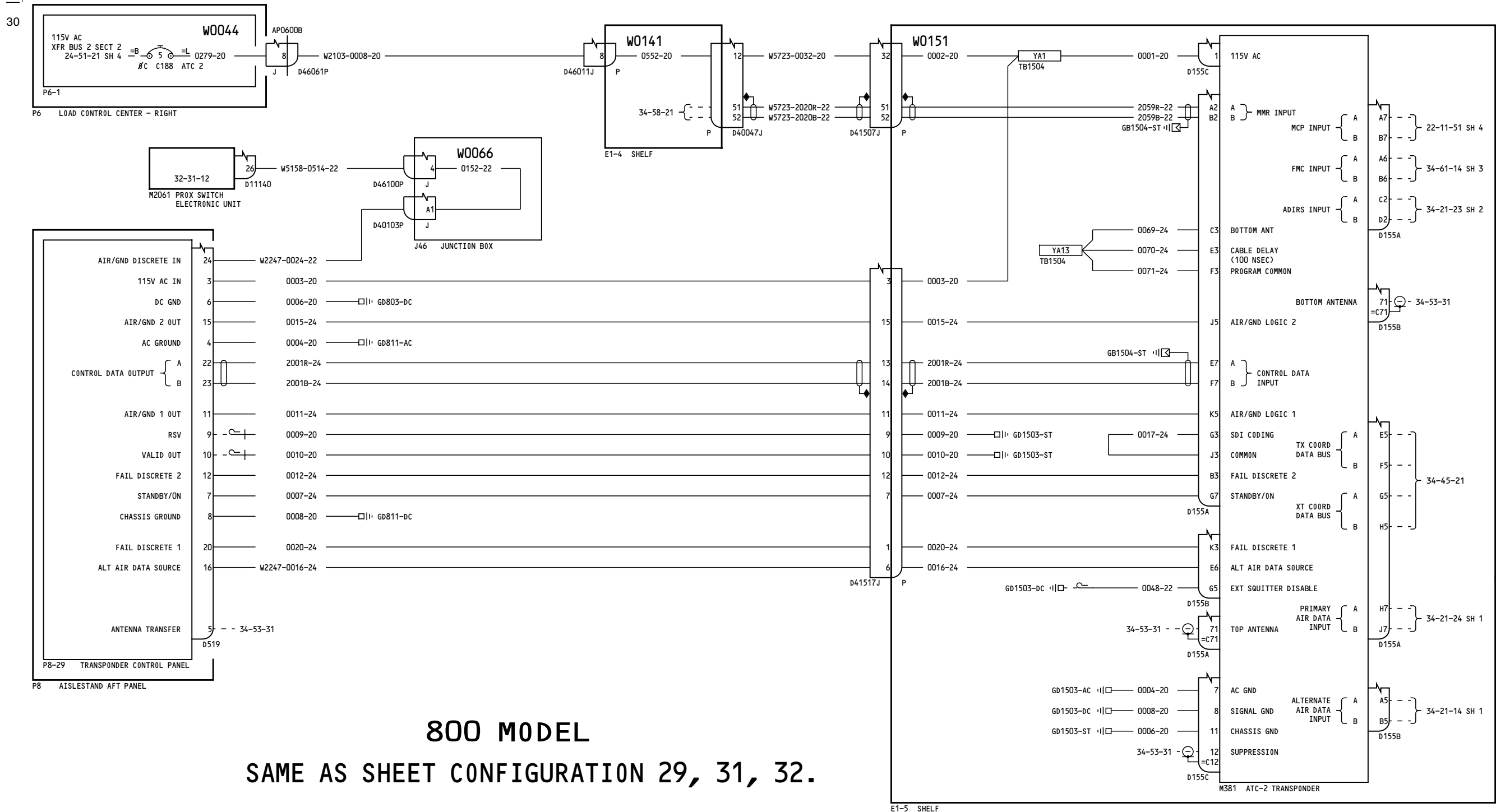
YL421-YL423	ATC TRANSPONDER 2
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YL424-YL430

ATC TRANSPONDER 2

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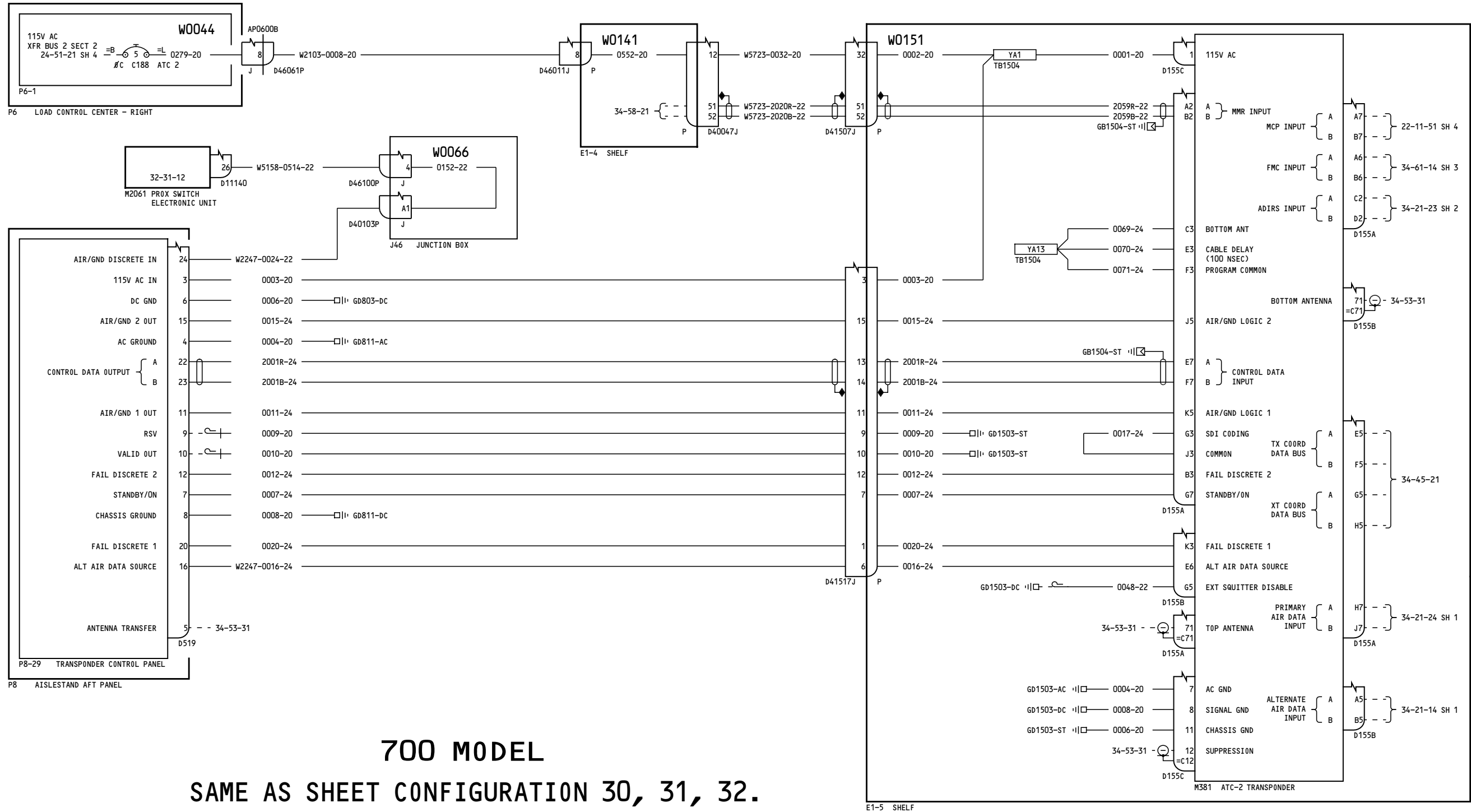
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YM643-YM649

ATC TRANSPONDER 2

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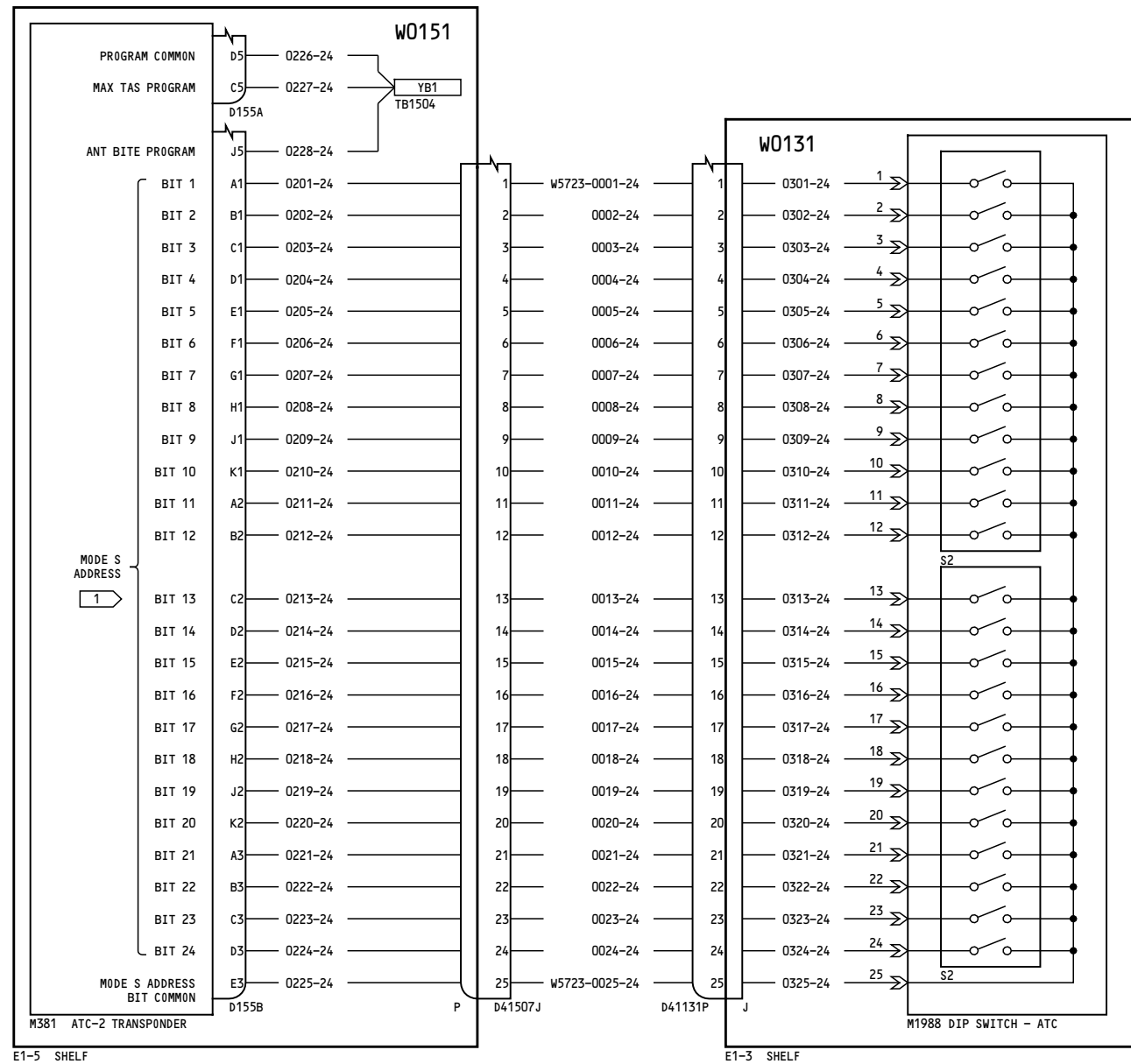
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AIRPLANE	MODE S CODE	M1988																							
		D155B AND M1988S2																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
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YM642	D-AHXB	1706 1402	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM643	D-AHXC	1706 1403	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM644	D-AHXD	1706 1404	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM645	D-AHXE	1706 1405	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM646	D-AHXF	1706 1406	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM647	D-AHXC	1706 1407	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	1	
YM648	D-AHXC	1706 1410	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1		
YM649	D-AHXC	1706 1411	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1		
YM650	D-AHXC	1706 1412	0	0	1	1	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	0	1		

NOTES:
 1 SEE CHART FOR SWITCH POSITION
 LOGIC "1" SWITCH IS ON (CLOSED)
 LOGIC "0" SWITCH IS OFF (OPEN)

YM643-YM649	ATC TRANSPONDER 2
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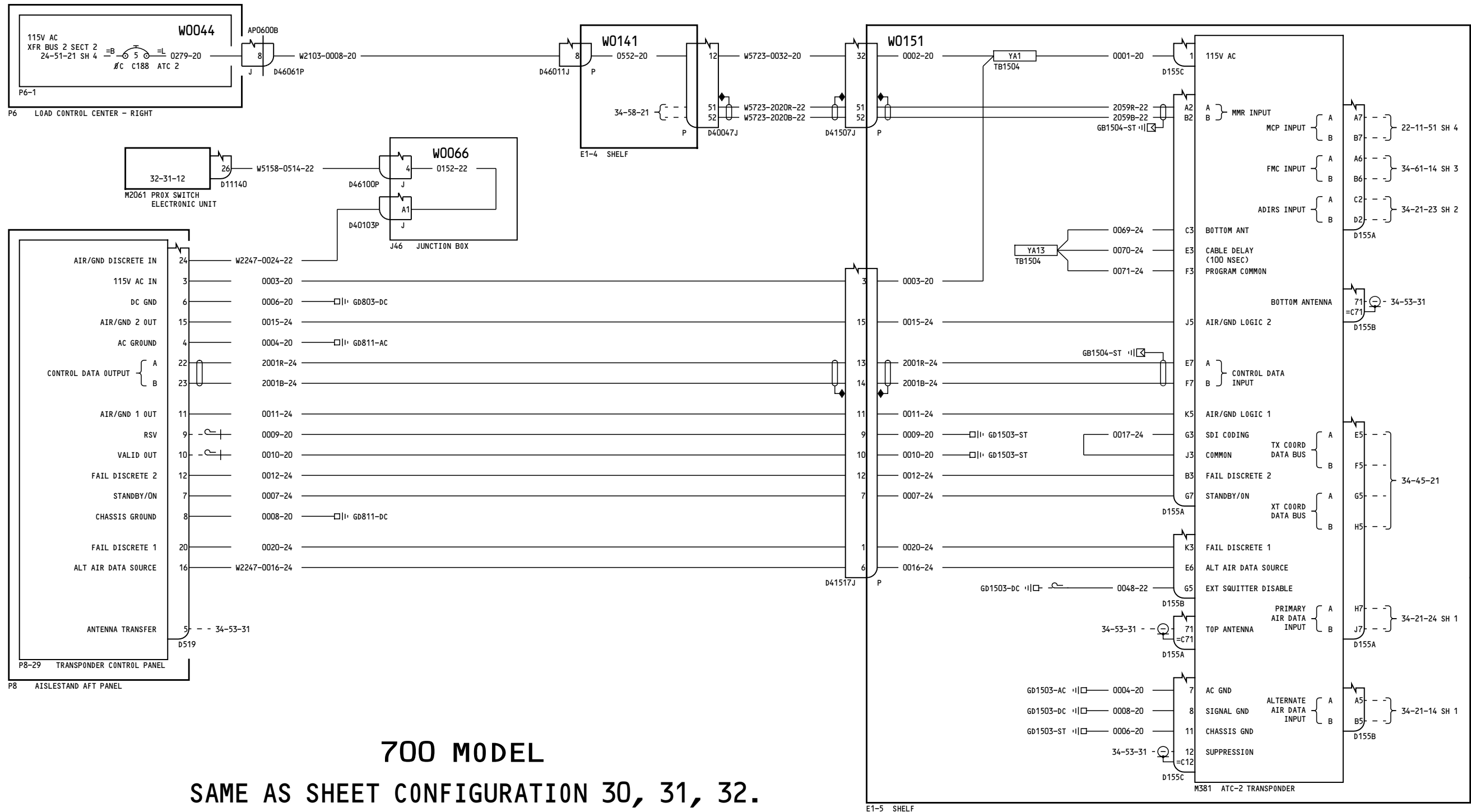
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YM651-YM670

ATC TRANSPONDER 2

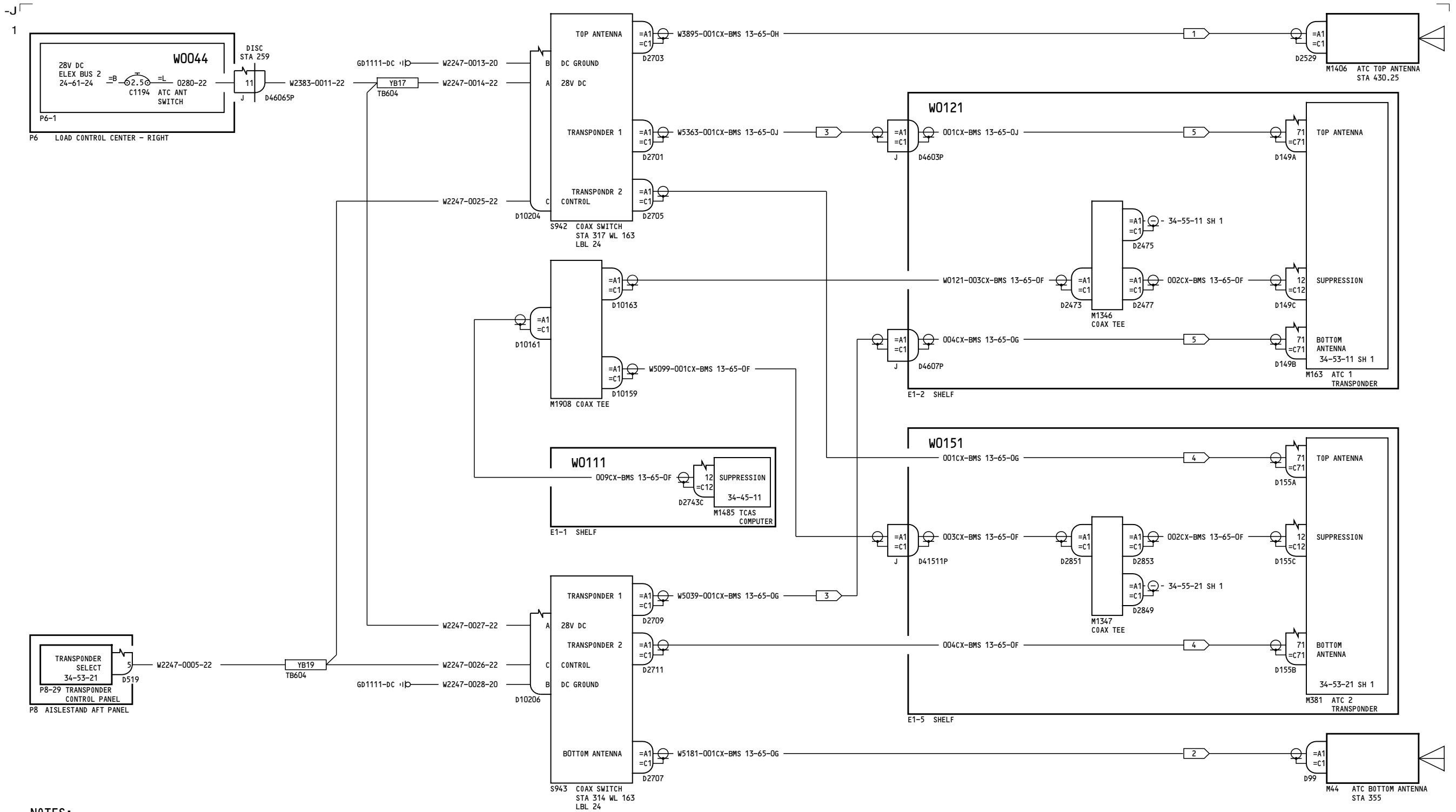
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NOTES:

- 1 MAXIMUM LENGTH 30 FEET.
- 2 MAX LENGTH 6 FEET AND 6 INCHES
- 3 MAX. LENGTH 7 FEET AND 9 INCHES.
- 4 MAX. LENGTH 5 FEET.
- 5 MAX LENGTH 3 FEET AND 8 INCHES.

YC001-YC003	ATC ANTENNA SELECT
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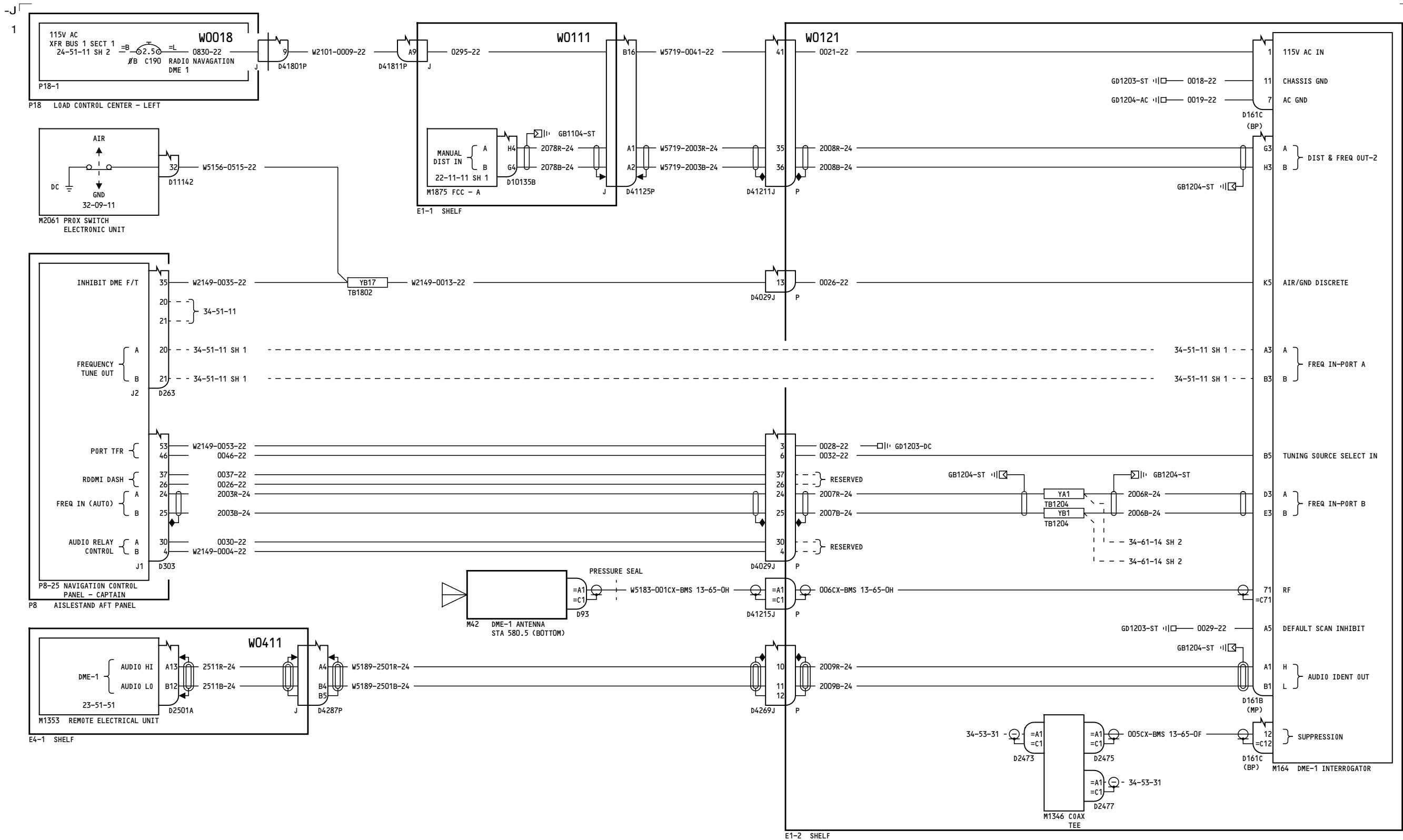
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YC001-YC002

DME NO. 1

34-55-11

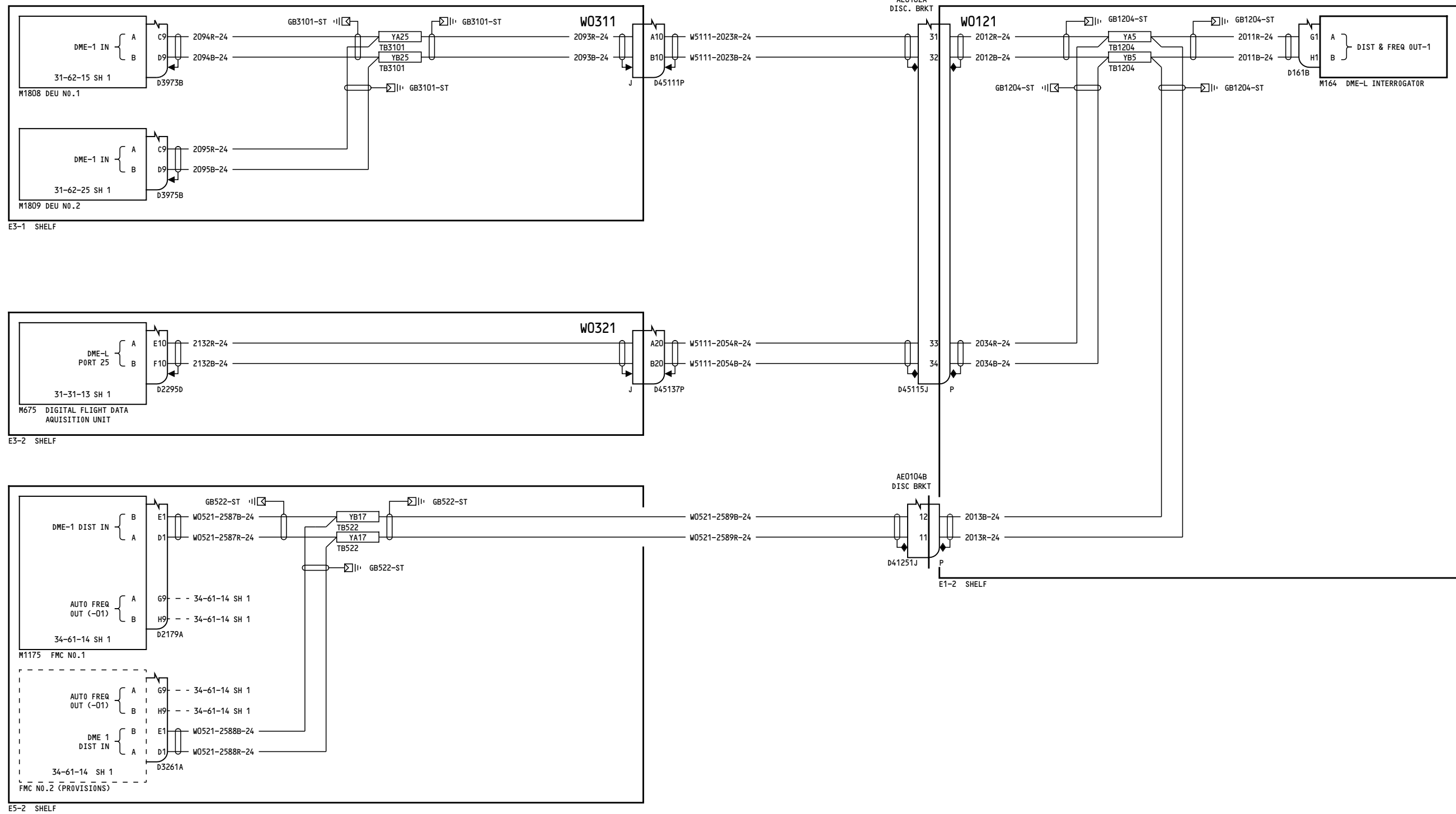
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YC001-YC002

DME NO. 1

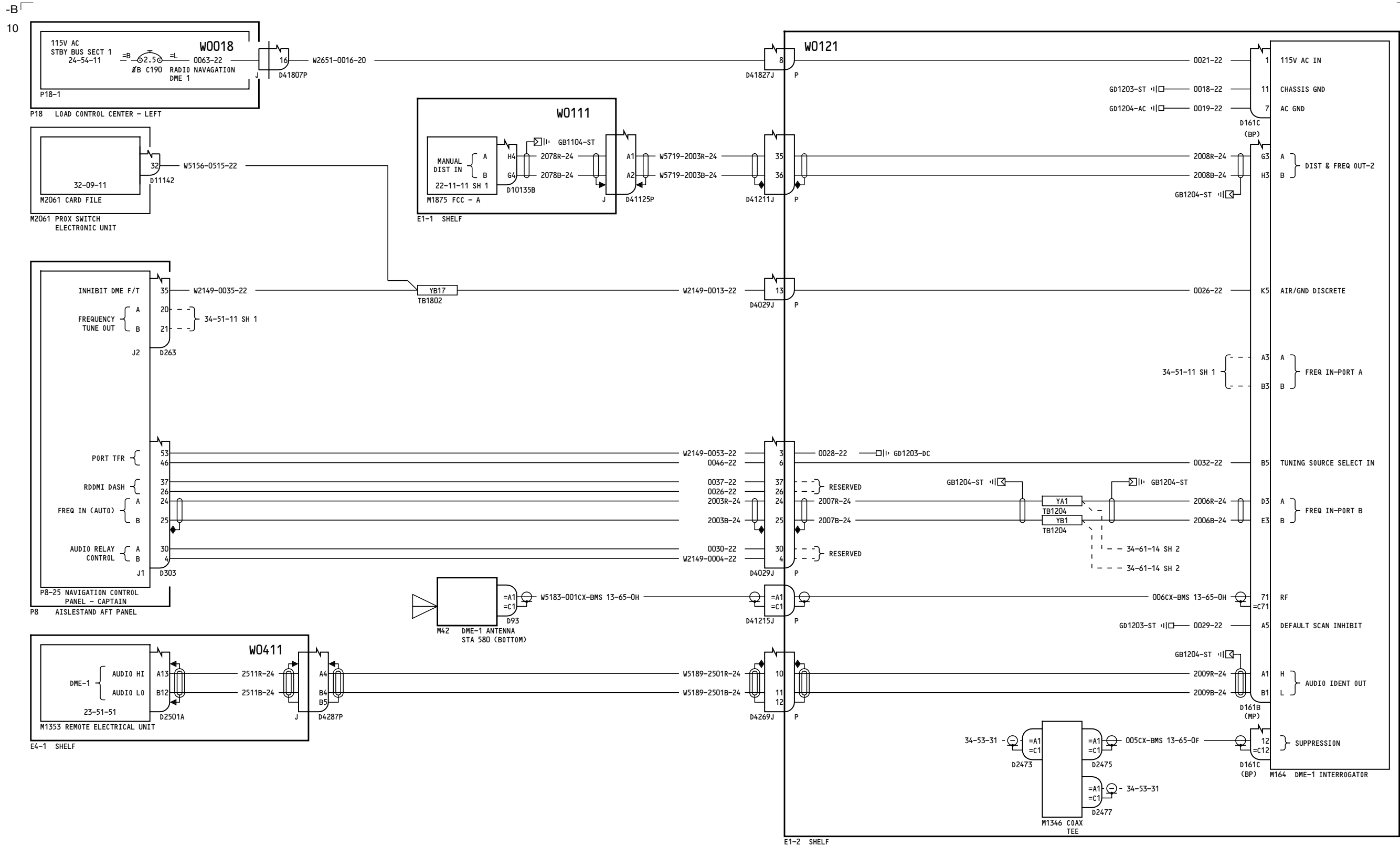
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YC003

DME NO. 1

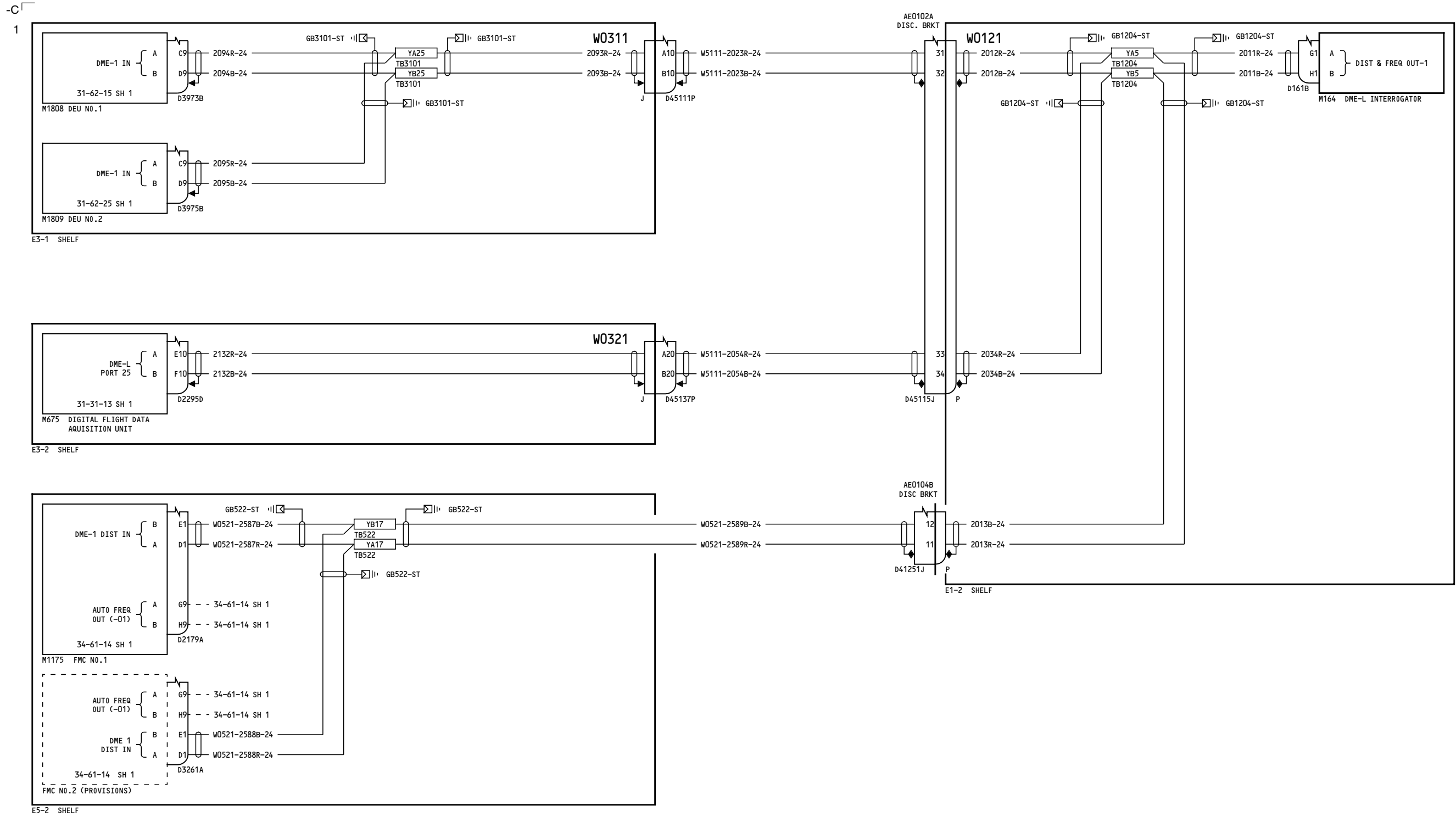
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YC003

DME NO. 1

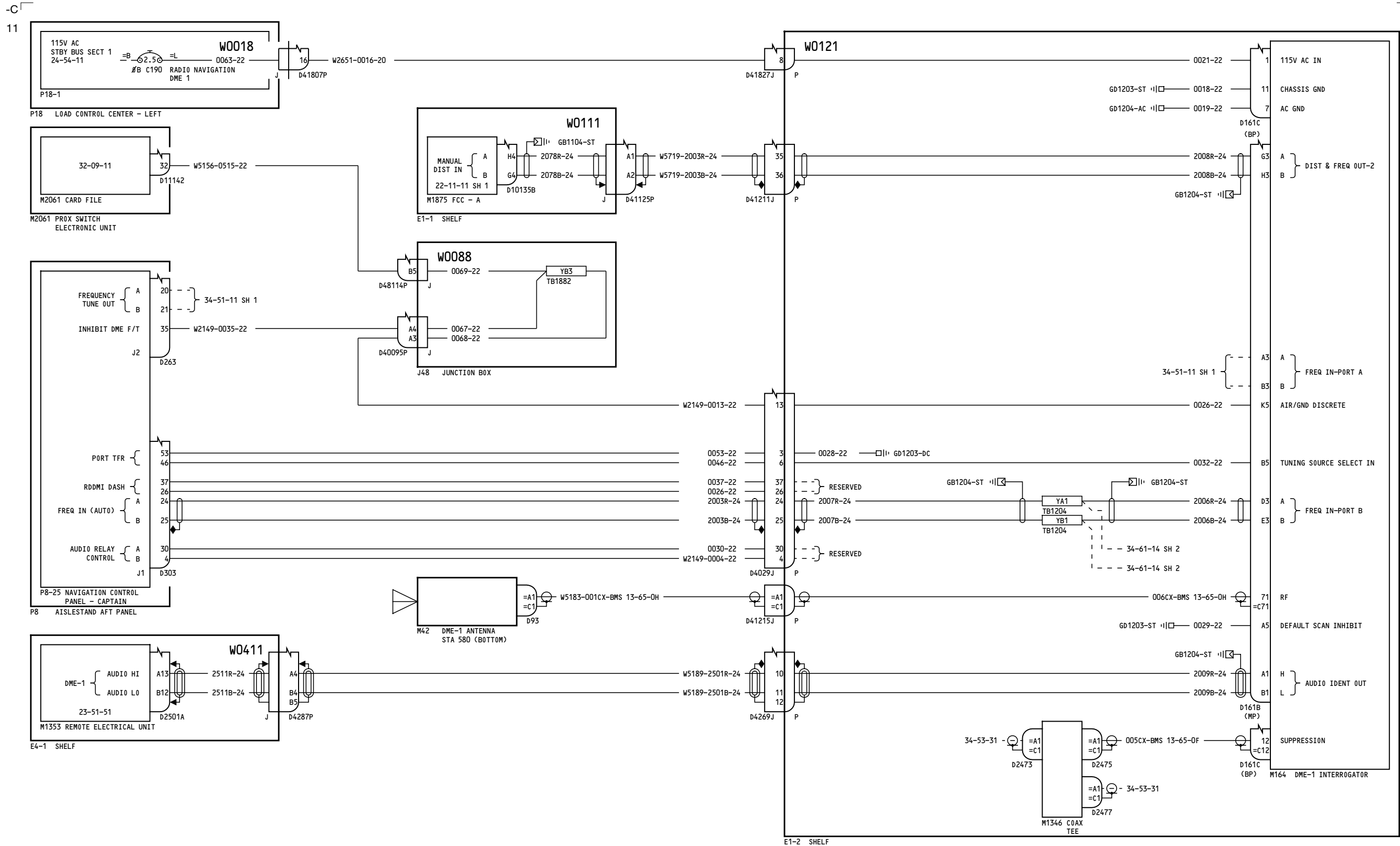
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YC004-YC050

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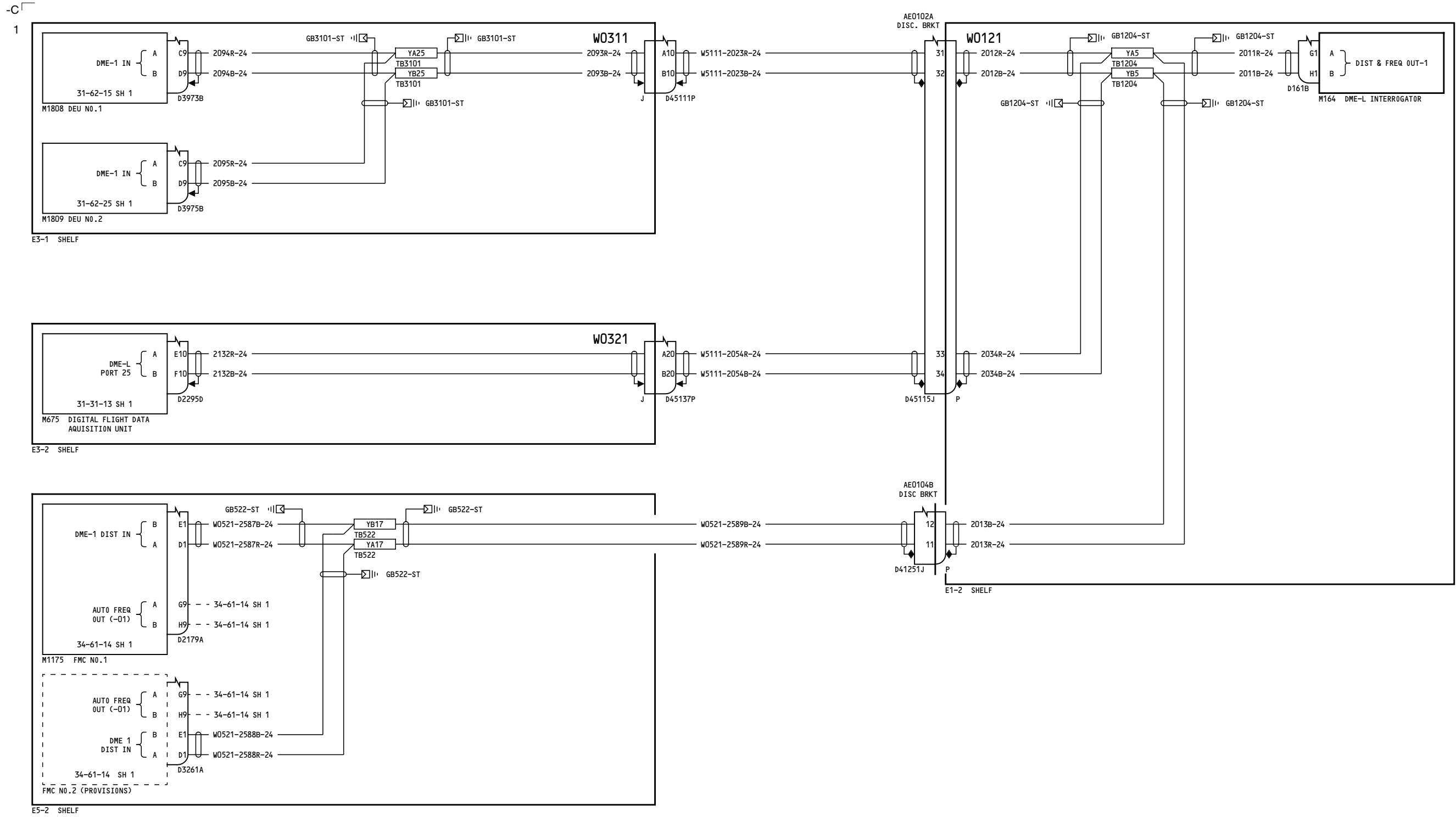
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YC004-YC050

DME NO. 1

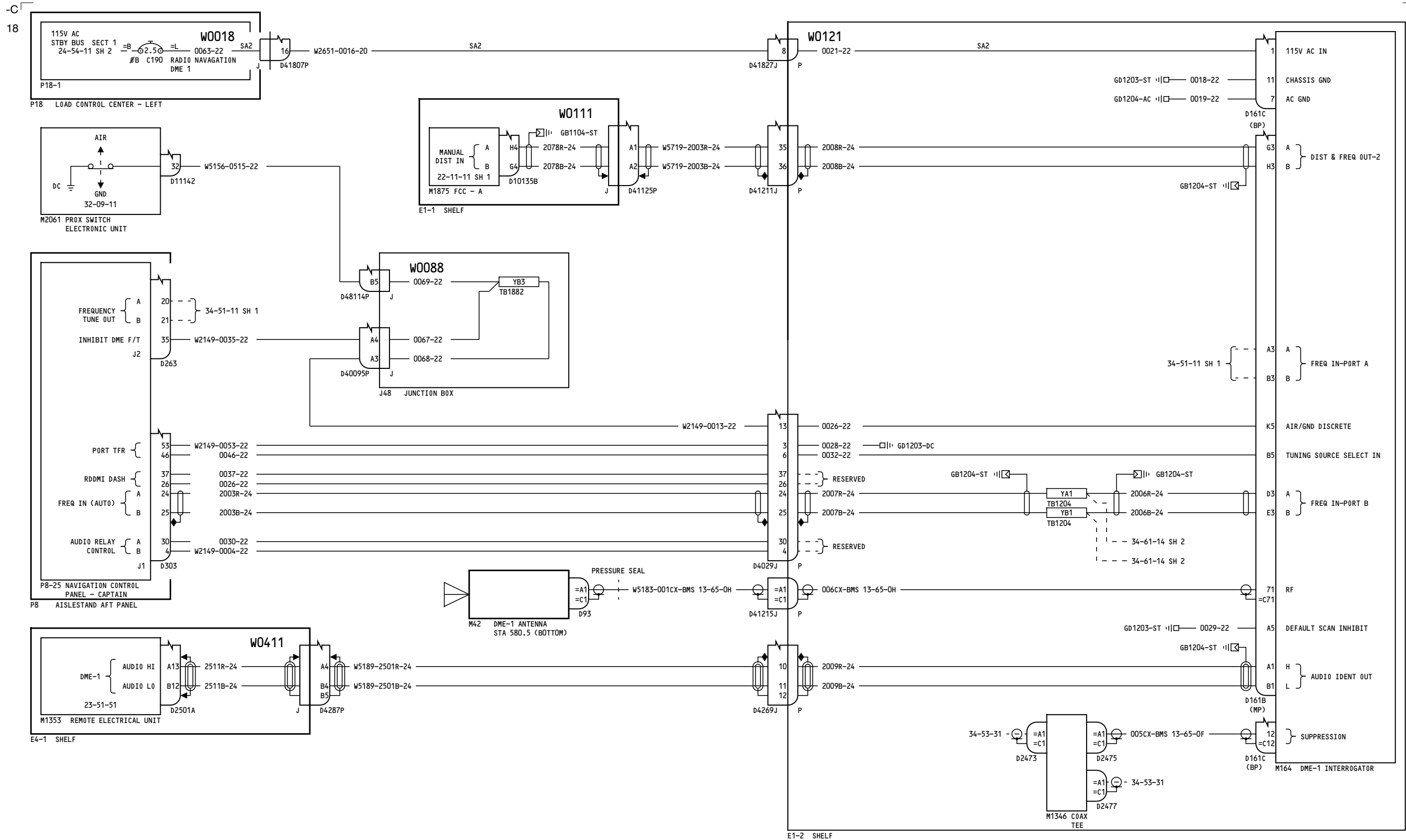
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YK901-YK906

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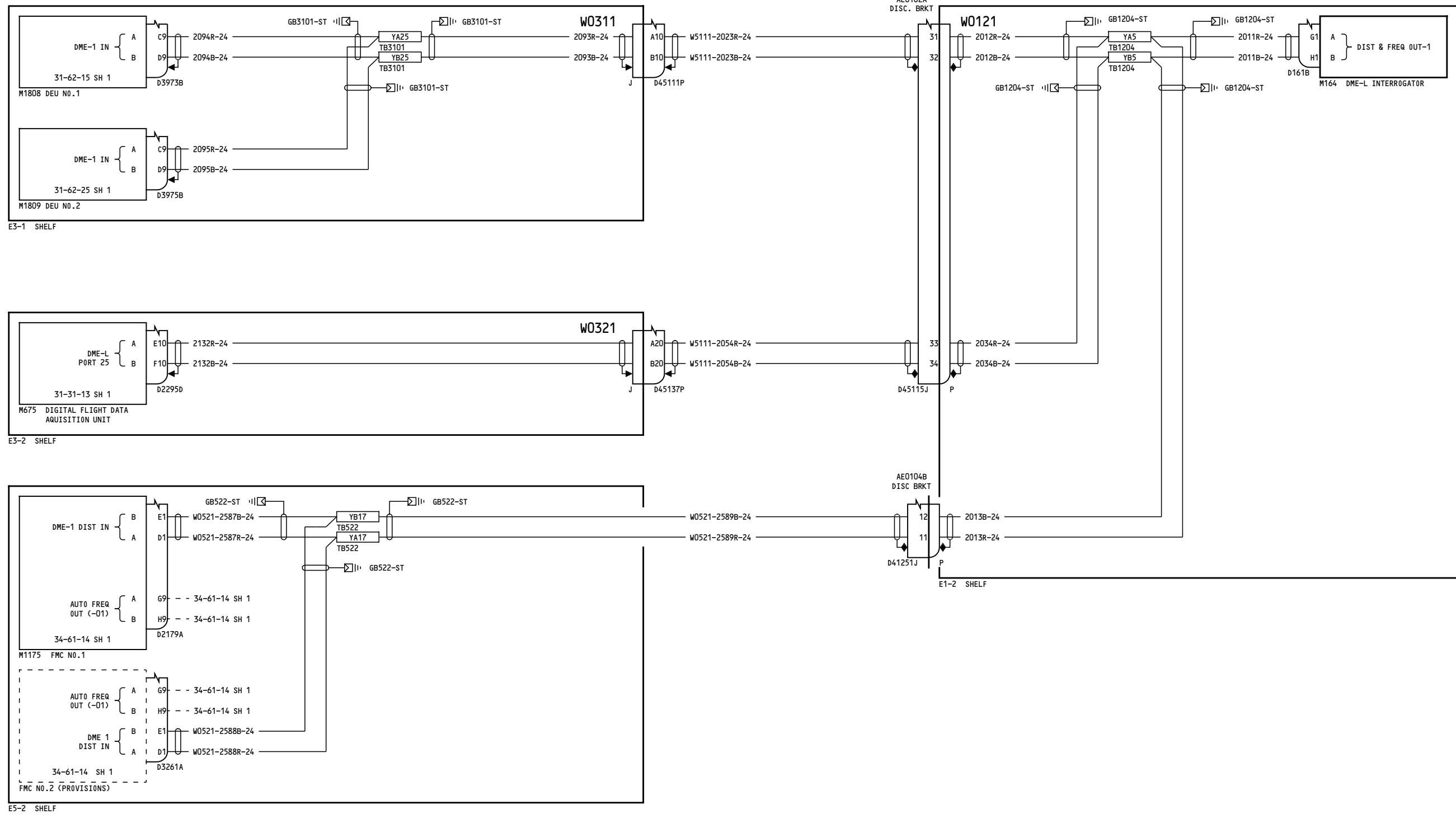
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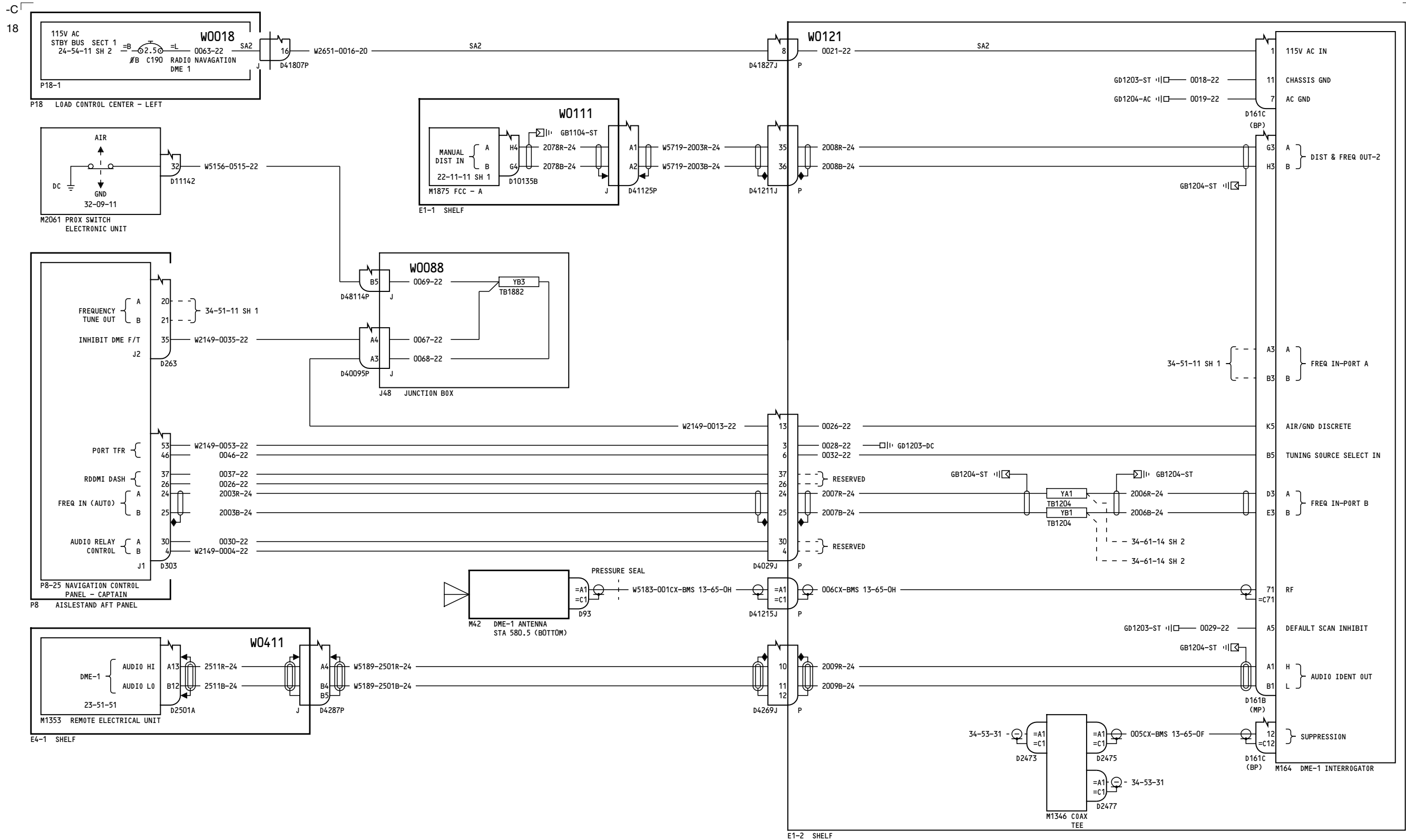
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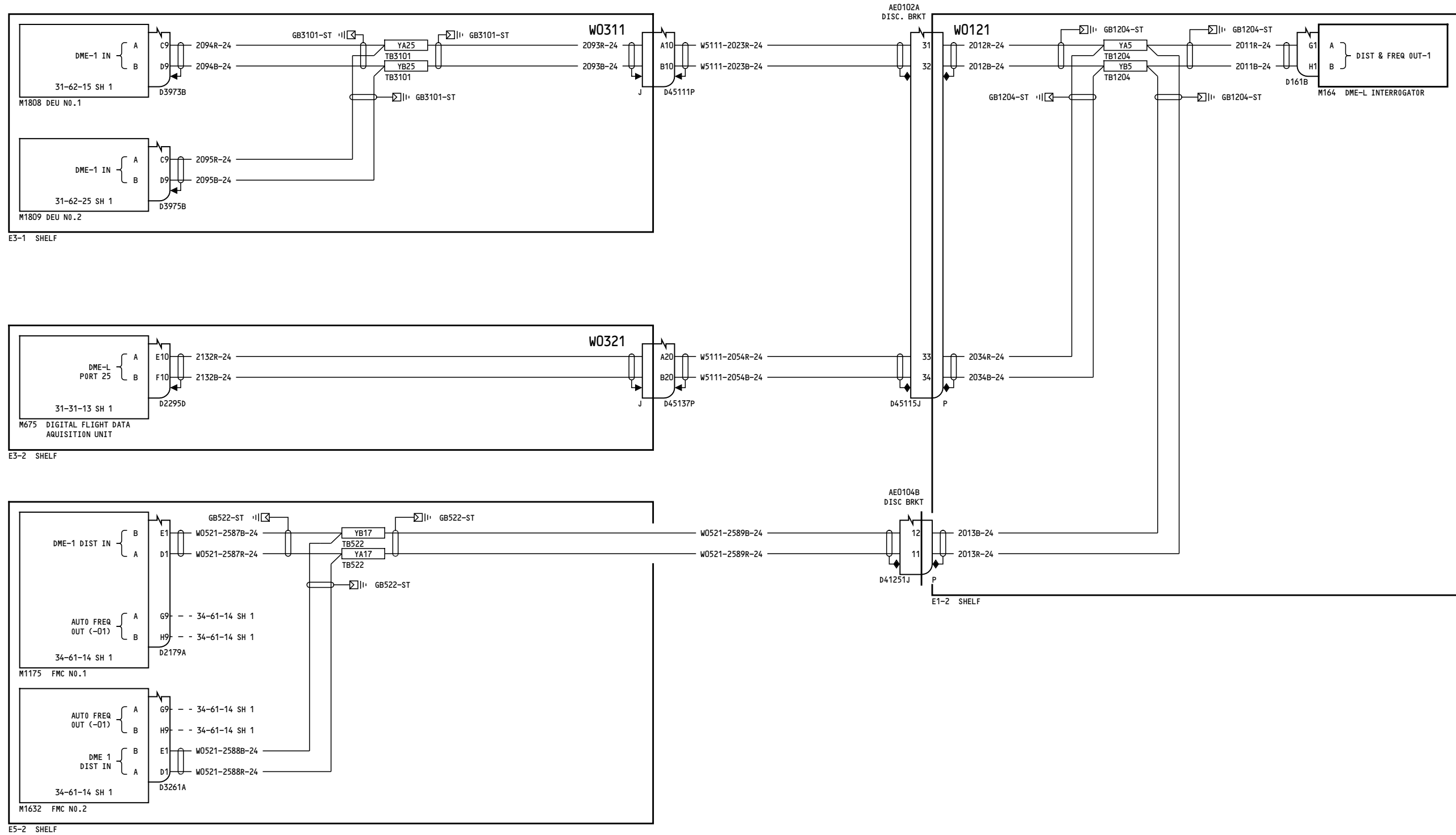
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DME NO. 1

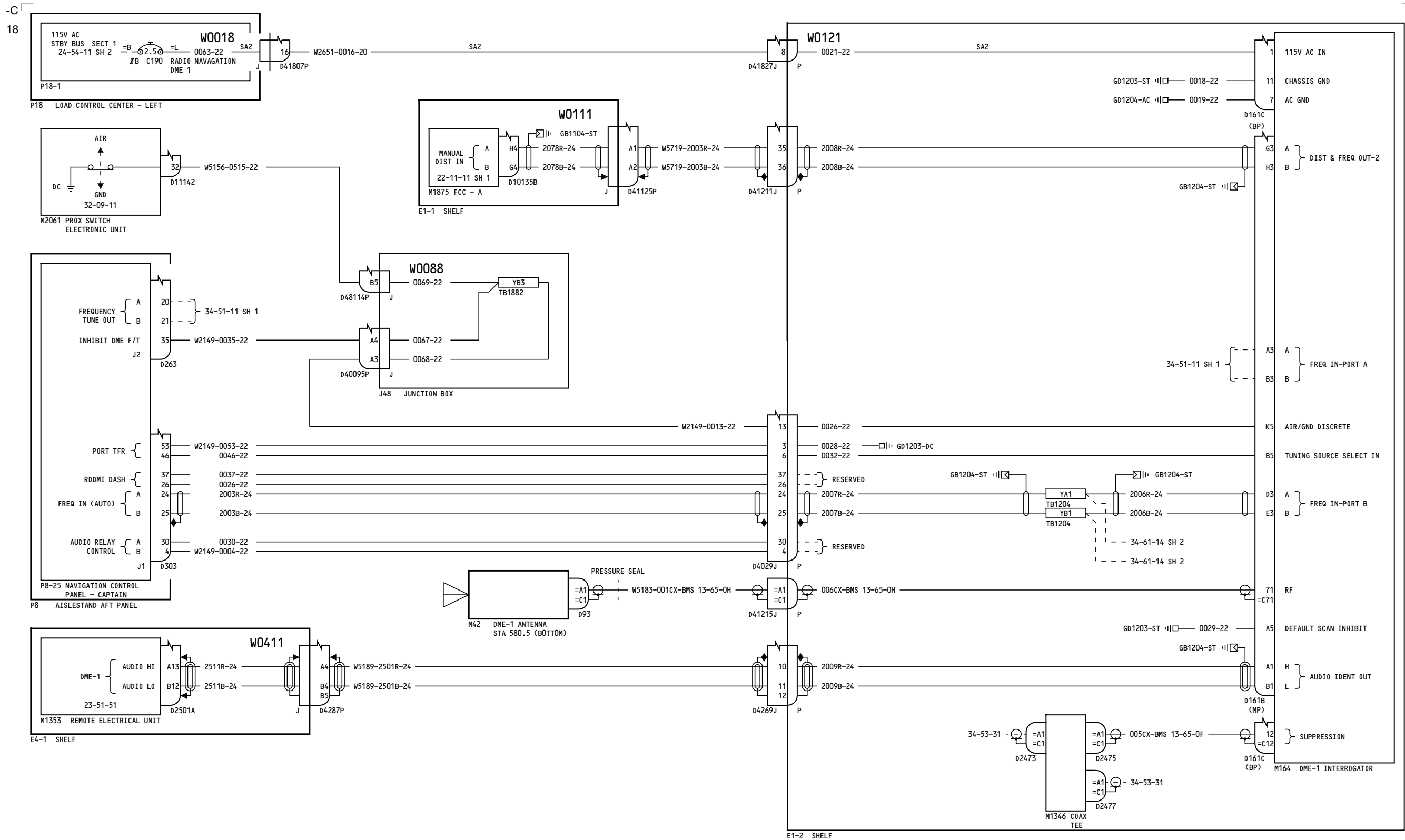
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YM643-YM670

DME NO. 1

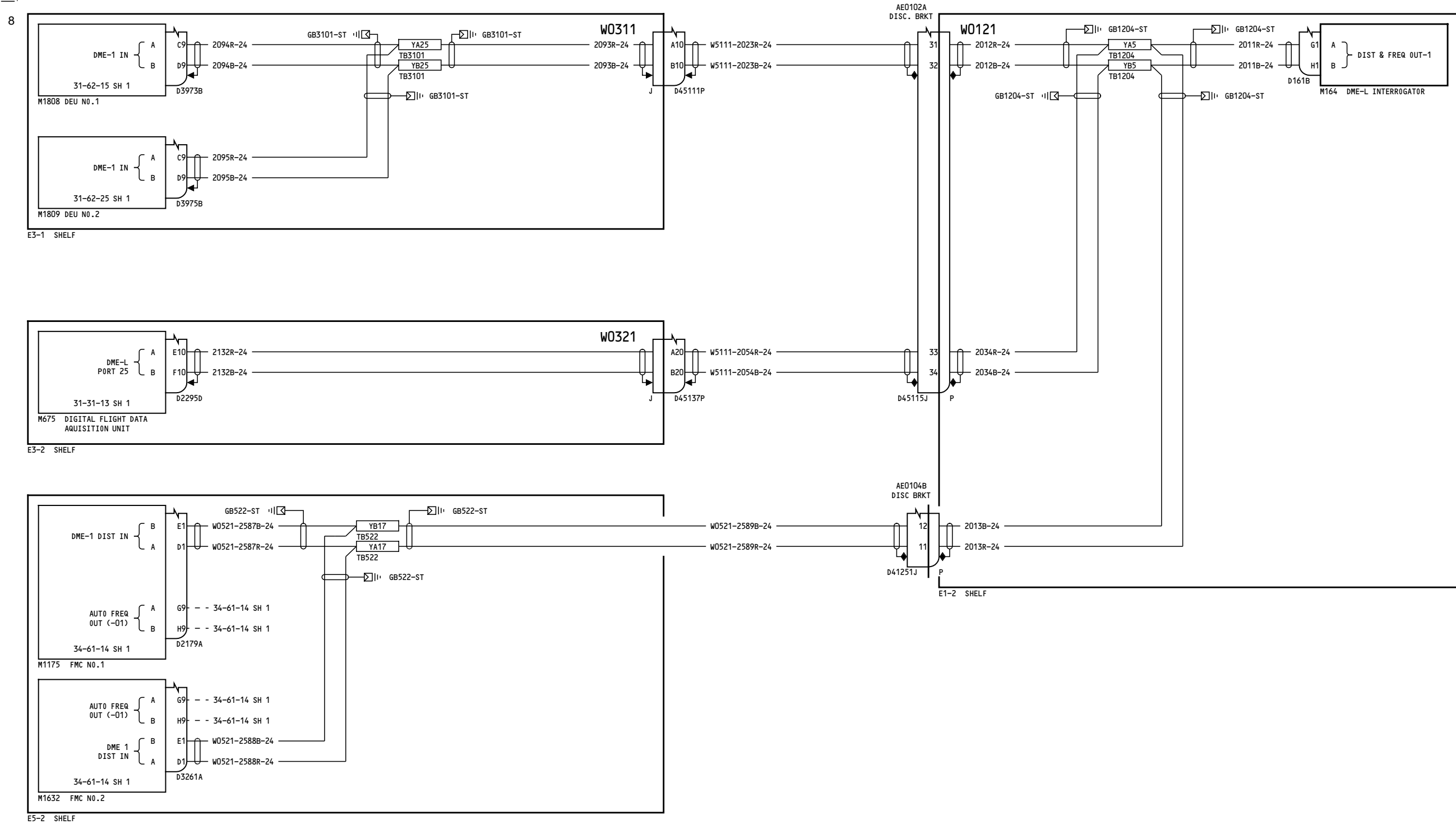
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YM643-YM670

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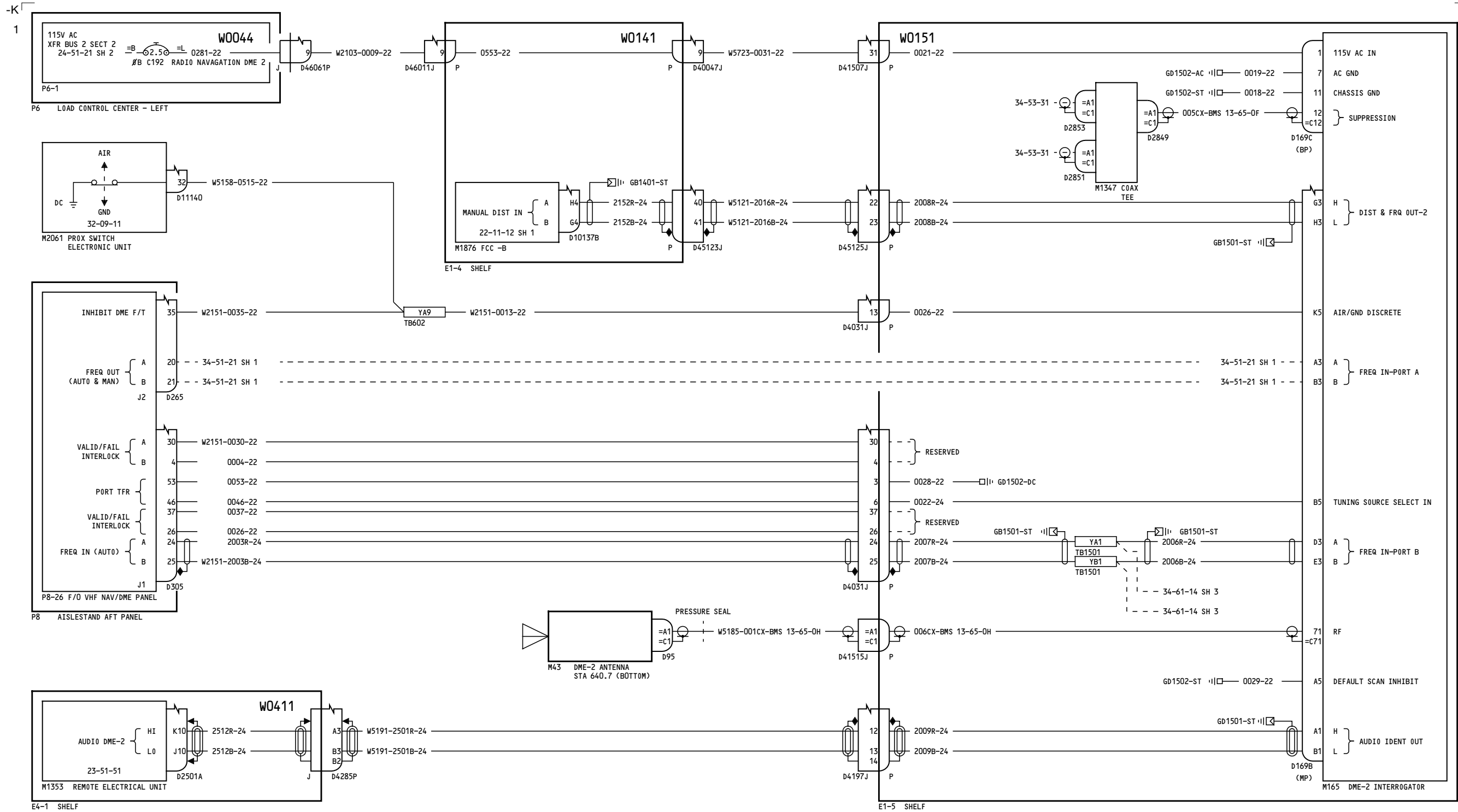
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YC001-YC003

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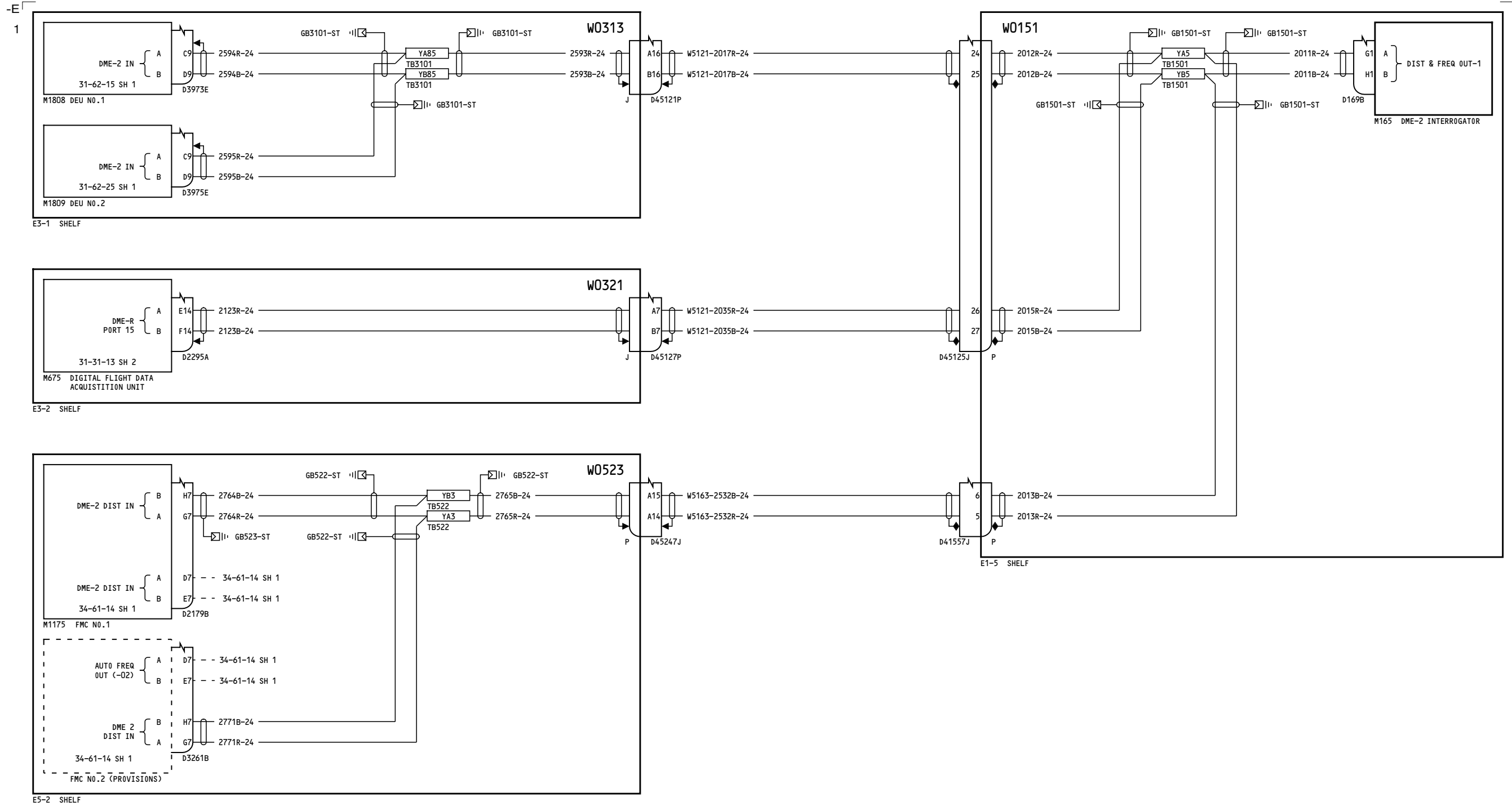
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YC001-YC003

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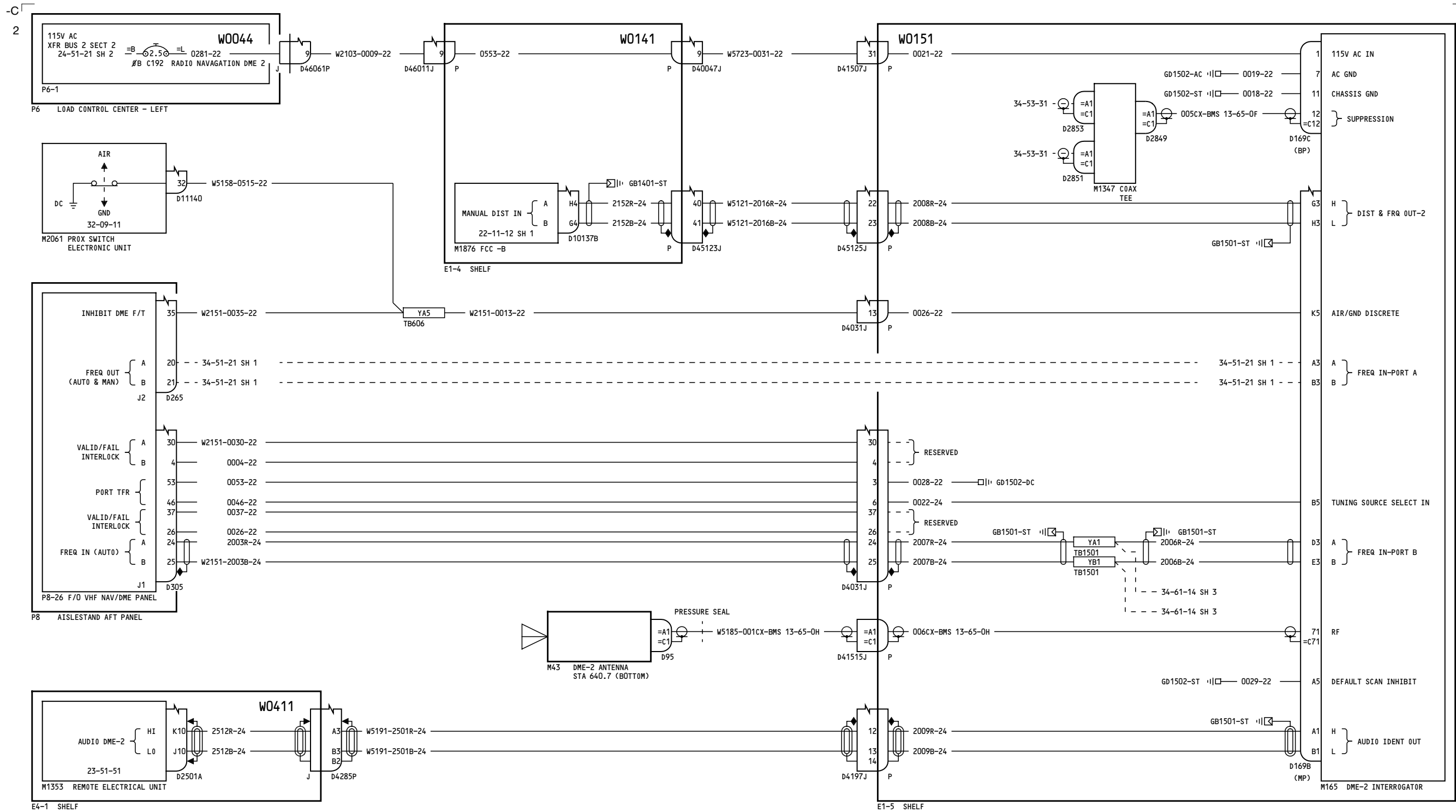
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YC004-YK906

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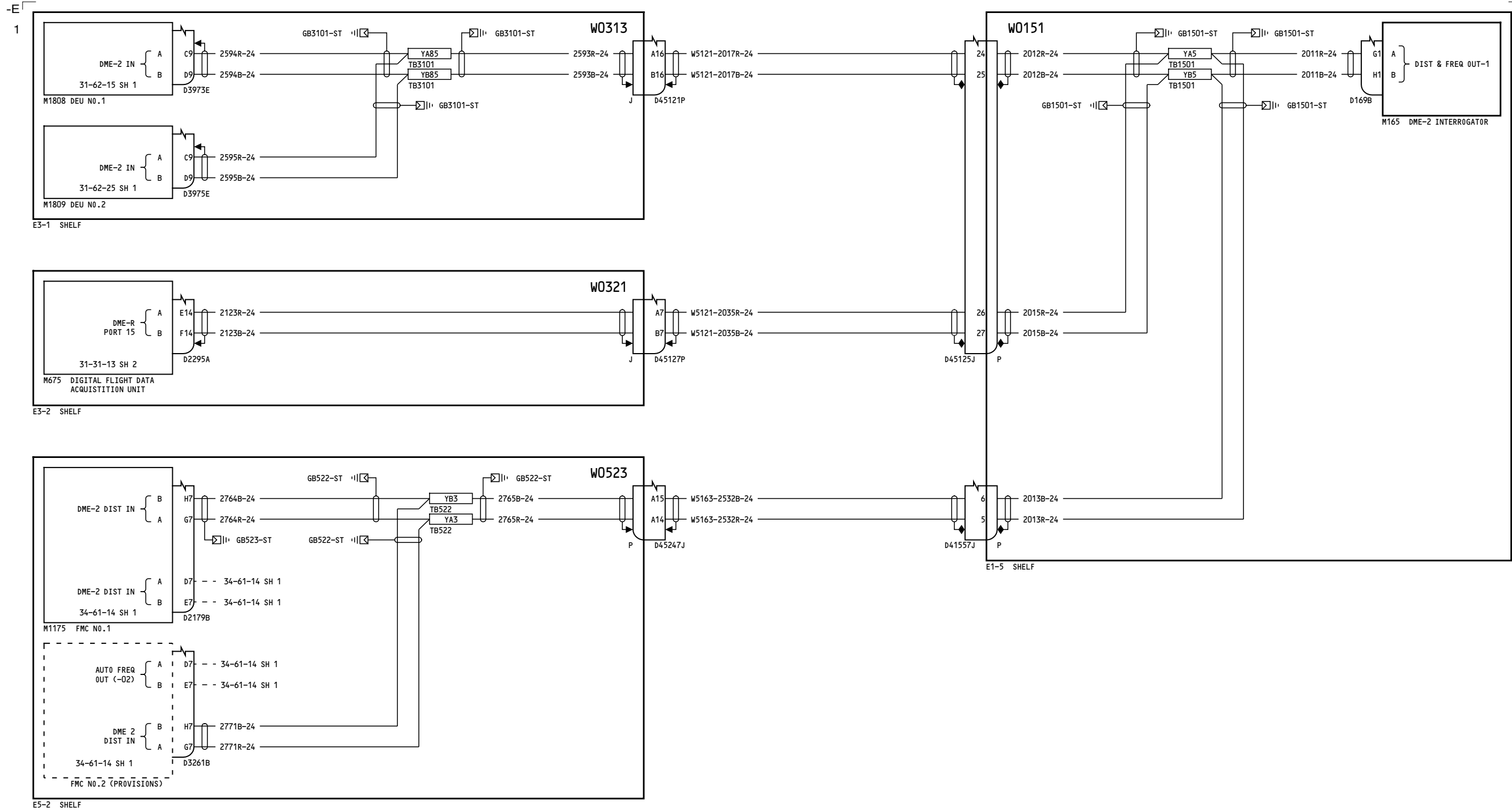
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YC004-YK906

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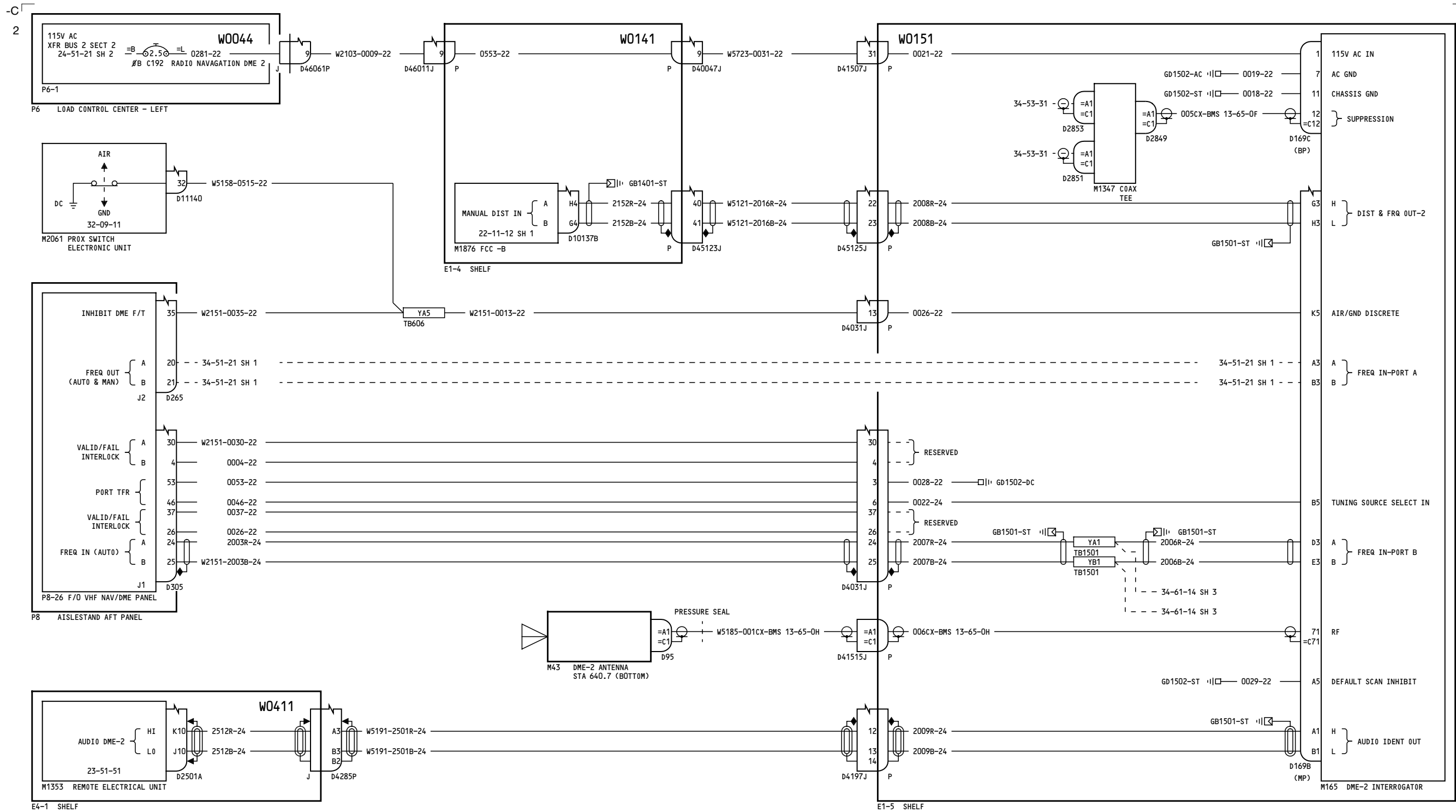
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YK907-YL430

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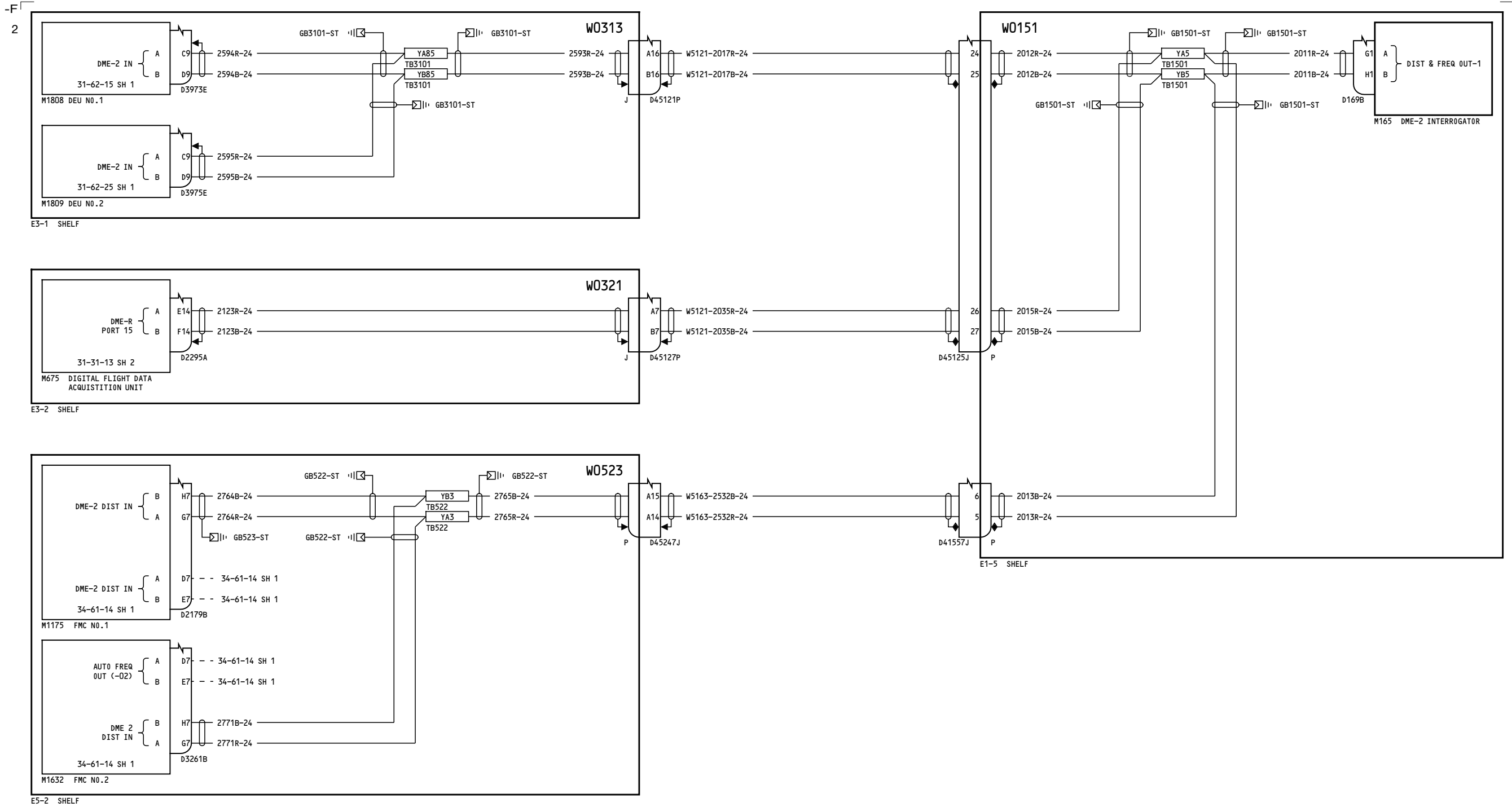
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YK907-YL430

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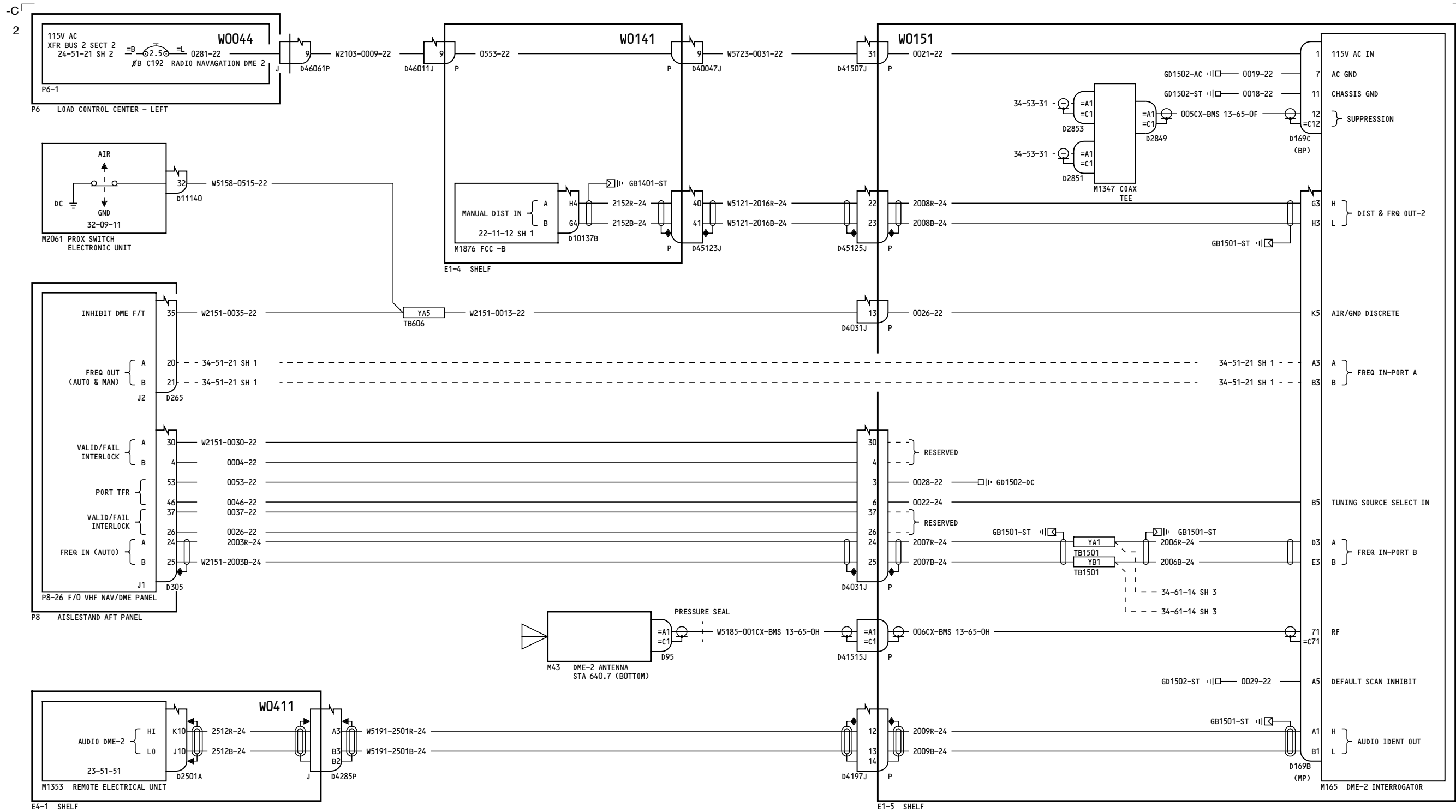
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DME NO. 2

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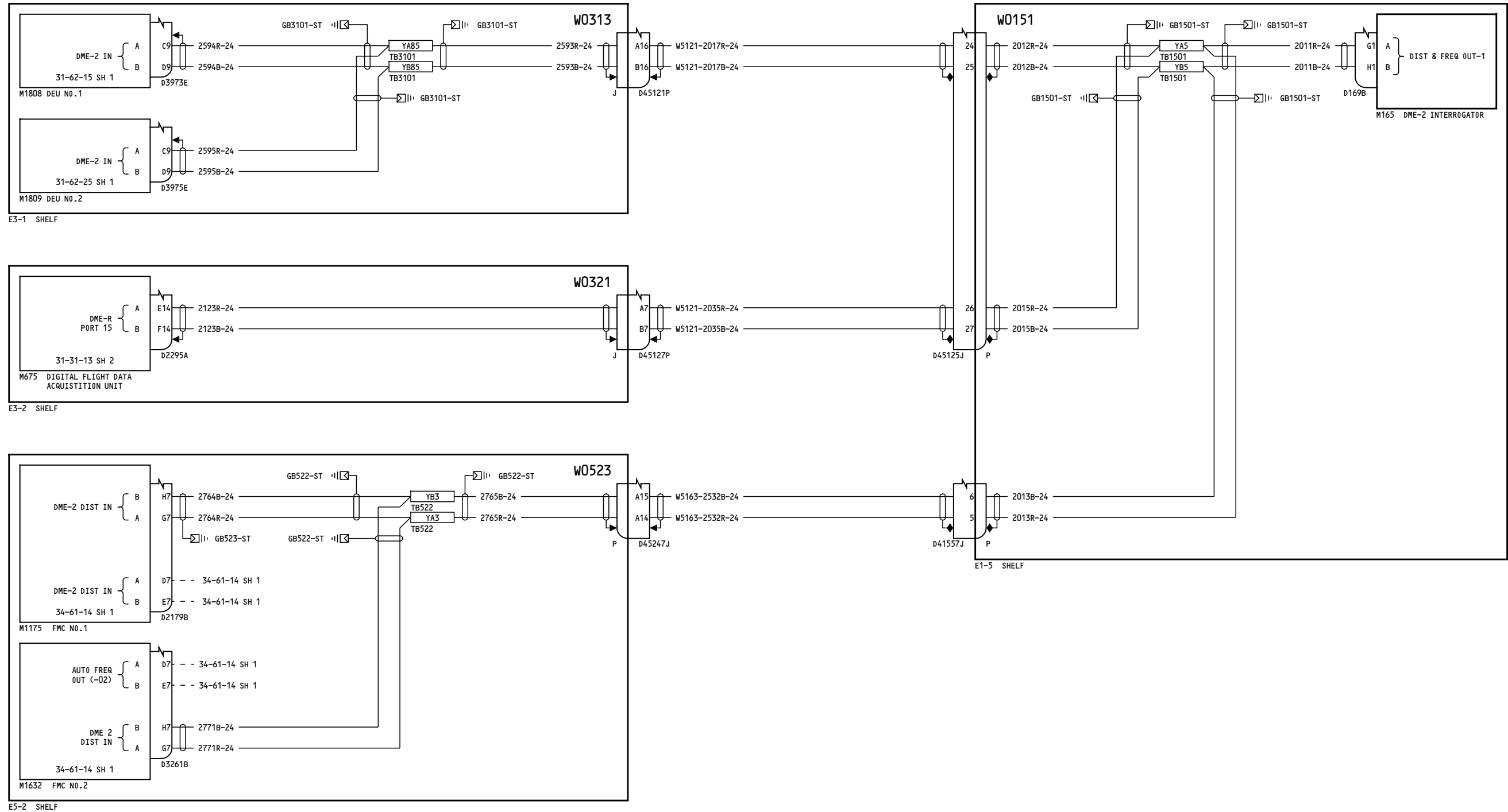
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DME NO. 2

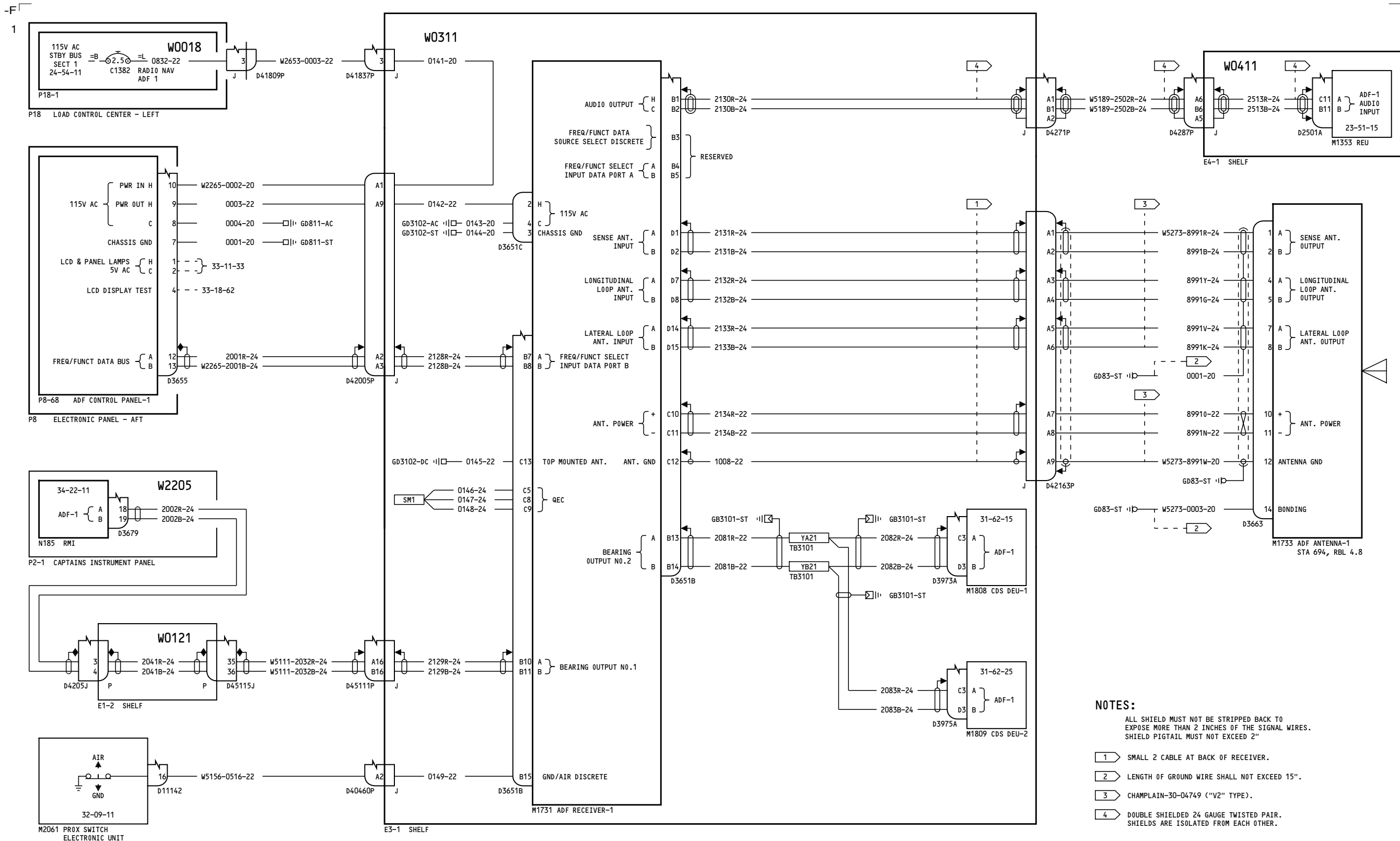
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- NOTES:**
- ALL SHIELD MUST NOT BE STRIPPED BACK TO EXPOSE MORE THAN 2 INCHES OF THE SIGNAL WIRES. SHIELD PIGTAIL MUST NOT EXCEED 2"
 - 1 SMALL 2 CABLE AT BACK OF RECEIVER.
 - 2 LENGTH OF GROUND WIRE SHALL NOT EXCEED 15".
 - 3 CHAMPLAIN-30-04749 ("V2" TYPE).
 - 4 DOUBLE SHIELDED 24 GAUGE TWISTED PAIR. SHIELDS ARE ISOLATED FROM EACH OTHER.

ALL

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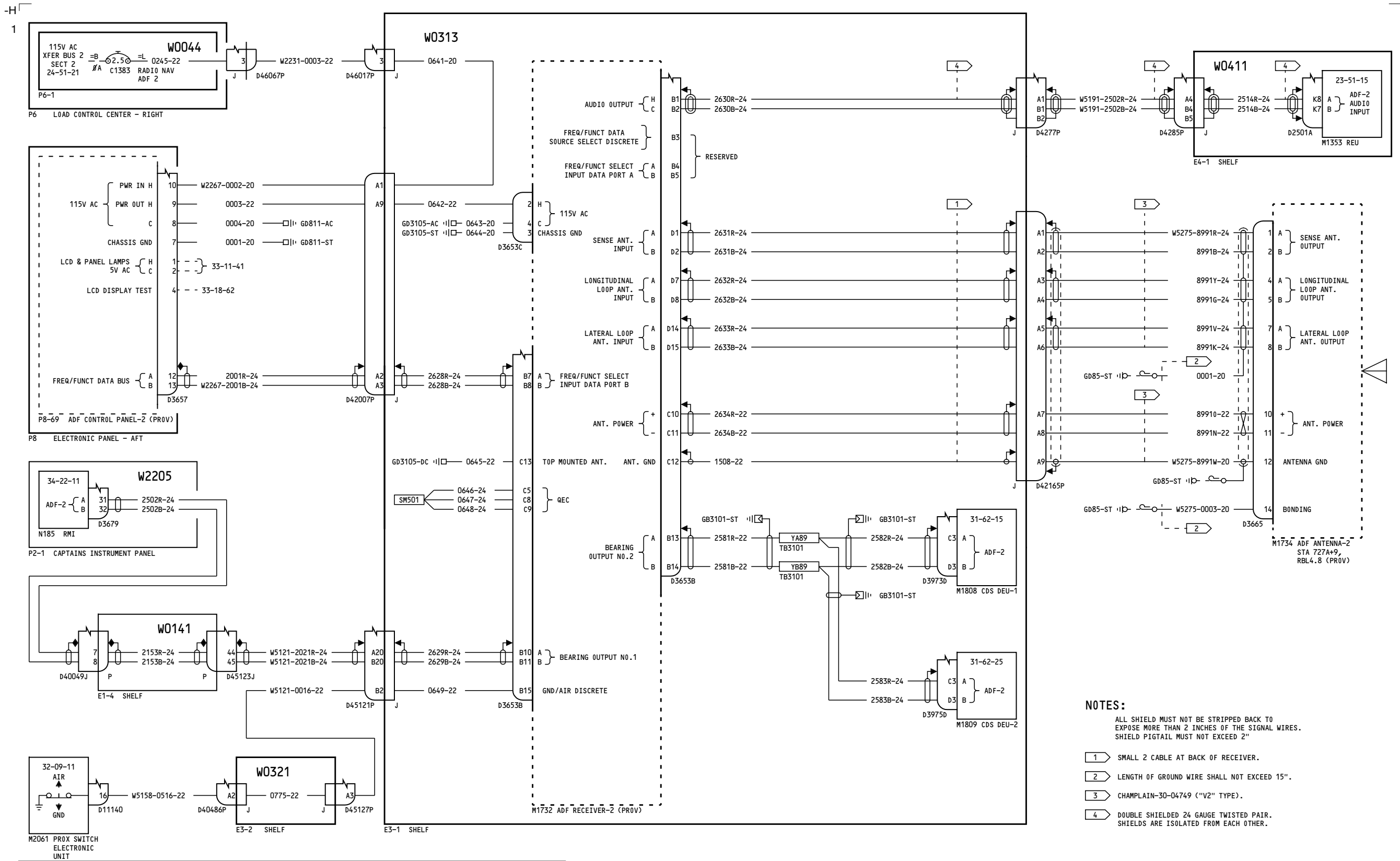
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- NOTES:**
- 1 SMALL 2 CABLE AT BACK OF RECEIVER.
 - 2 LENGTH OF GROUND WIRE SHALL NOT EXCEED 15".
 - 3 CHAMPLAIN-30-04749 ("V2" TYPE).
 - 4 DOUBLE SHIELDED 24 GAUGE TWISTED PAIR. SHIELDS ARE ISOLATED FROM EACH OTHER.

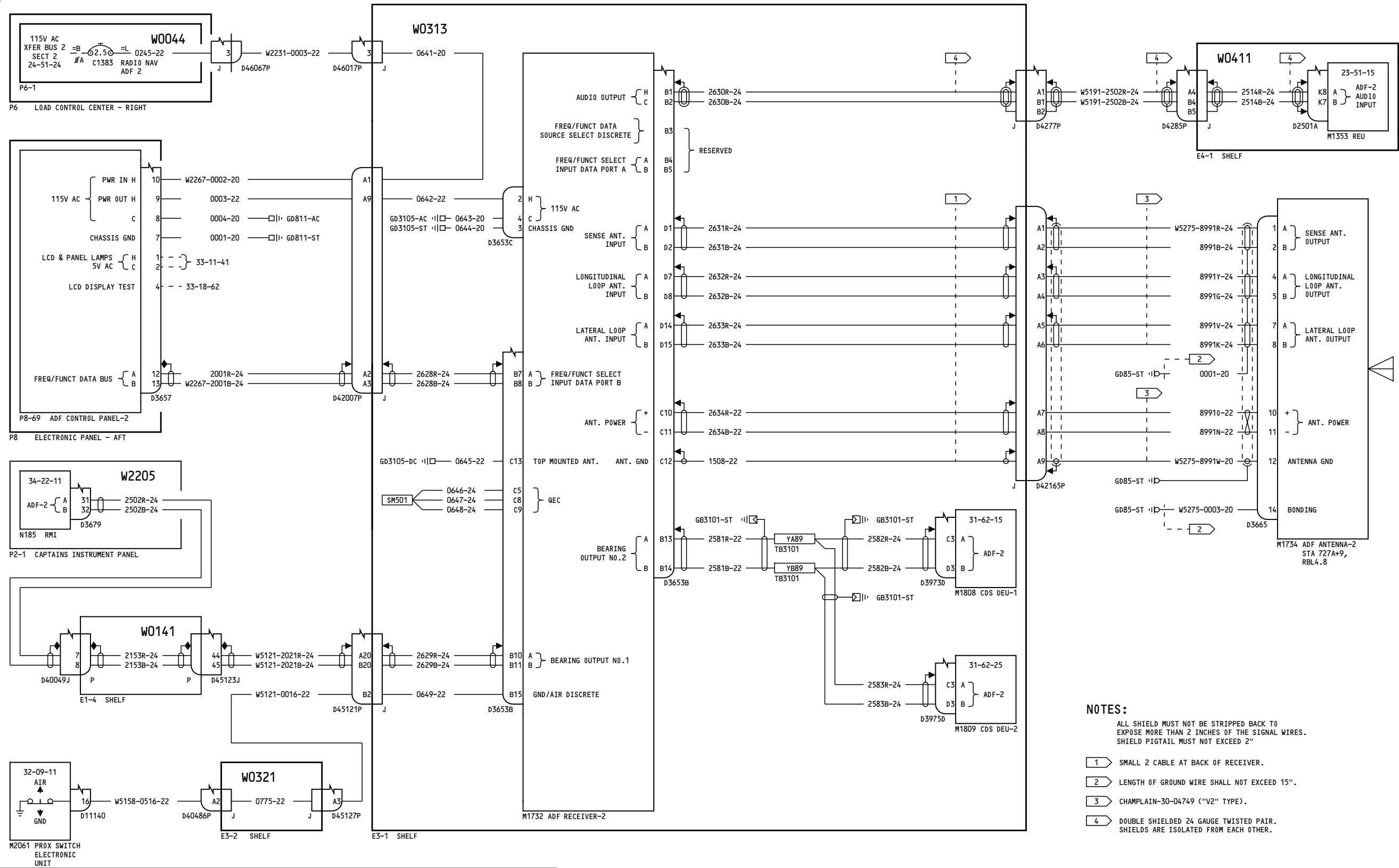
YC001-YK905, YK907-YM670

ADF-2

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- NOTES:**
- 1 SMALL 2 CABLE AT BACK OF RECEIVER.
 - 2 LENGTH OF GROUND WIRE SHALL NOT EXCEED 15".
 - 3 CHAMPLAIN-30-04749 ("V2" TYPE).
 - 4 DOUBLE SHIELDED 24 GAUGE TWISTED PAIR. SHIELDS ARE ISOLATED FROM EACH OTHER.

YC028-YC029

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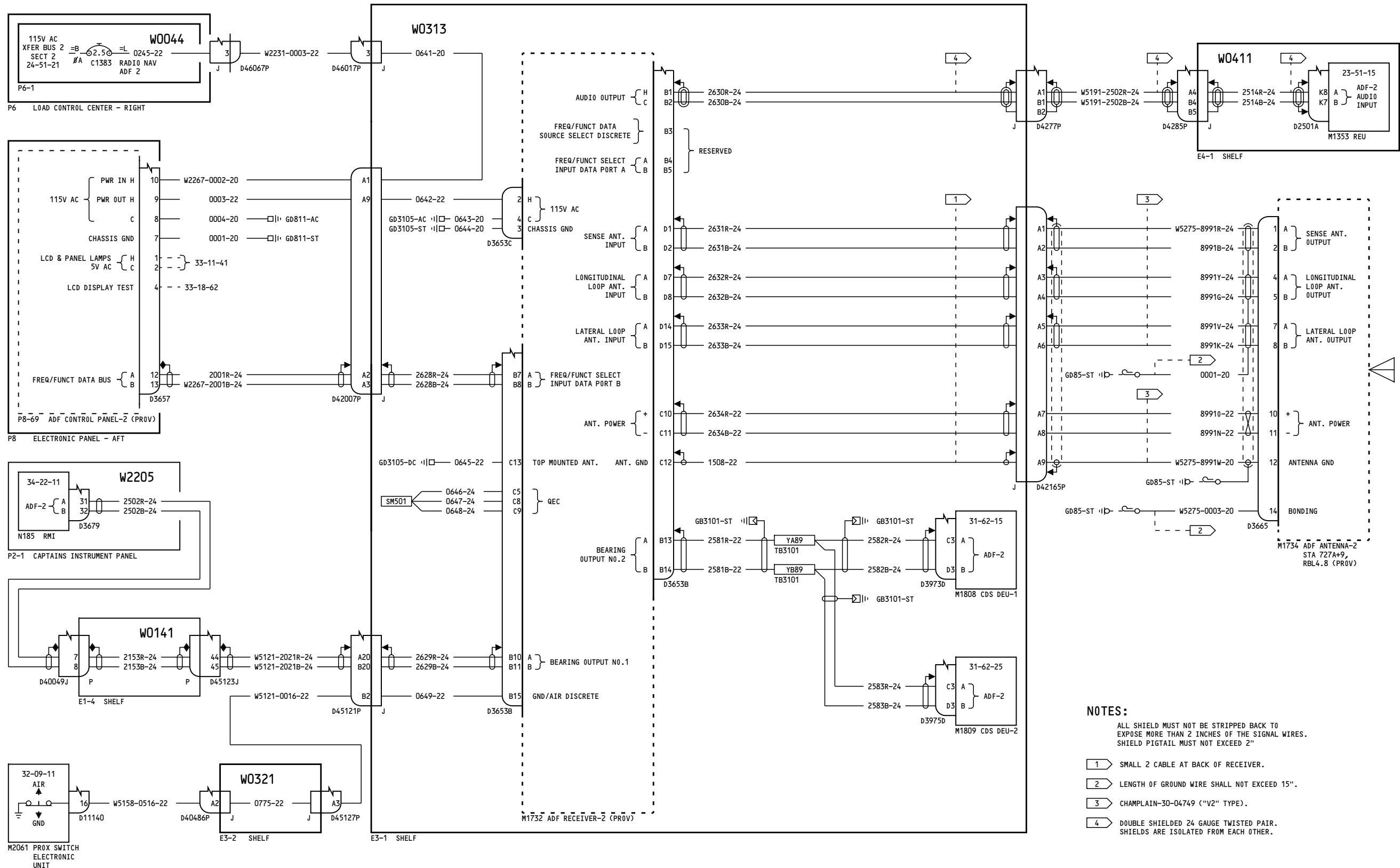
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34-2194

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- NOTES:**
- 1 SMALL 2 CABLE AT BACK OF RECEIVER.
 - 2 LENGTH OF GROUND WIRE SHALL NOT EXCEED 15".
 - 3 CHAMPLAIN-30-04749 ("V2" TYPE).
 - 4 DOUBLE SHIELDED 24 GAUGE TWISTED PAIR. SHIELDS ARE ISOLATED FROM EACH OTHER.

YK906

ADF-2

D280A103

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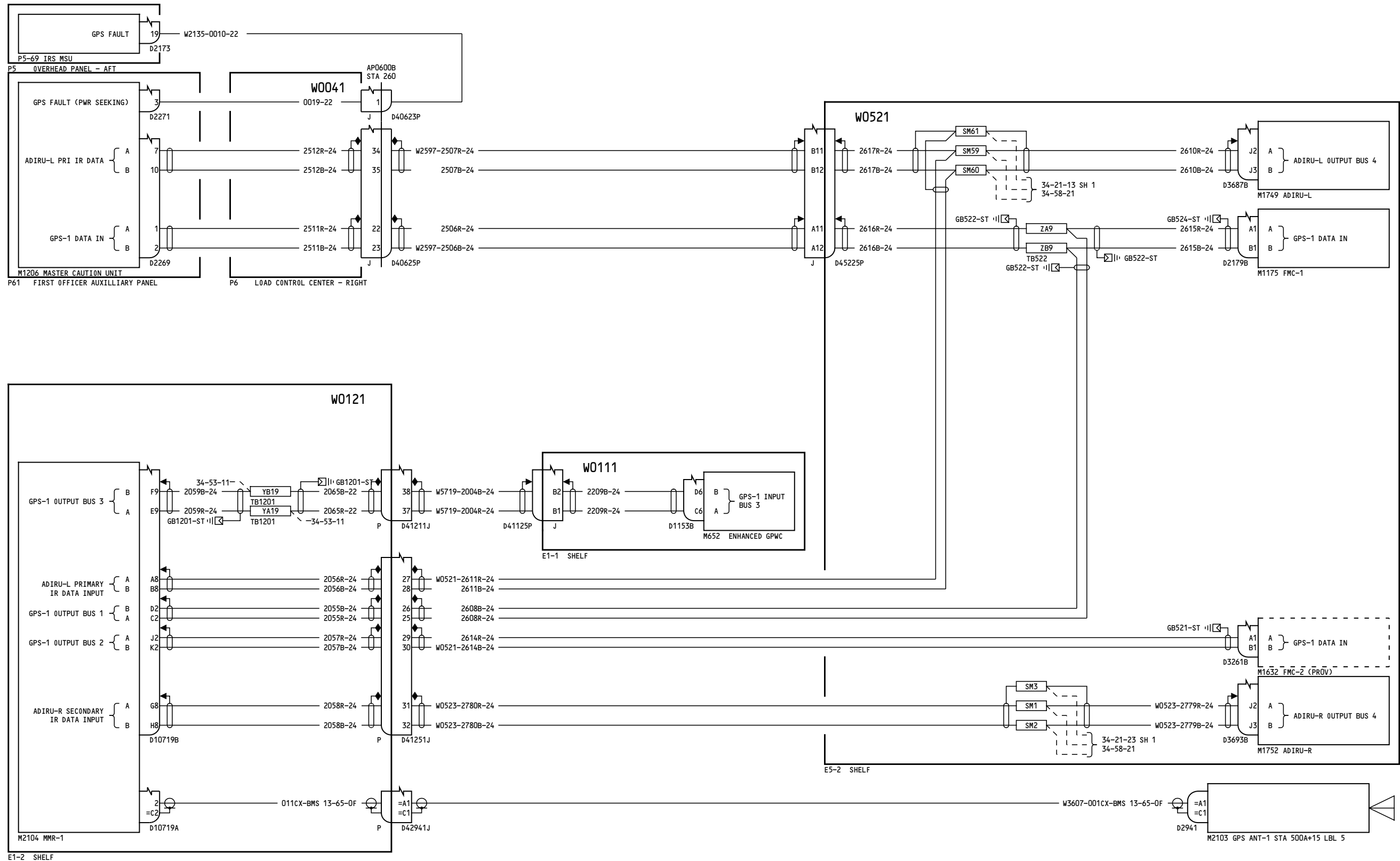
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YC001-YC002, YC007

GLOBAL POSITIONING SYSTEM SENSOR UNIT NO.1

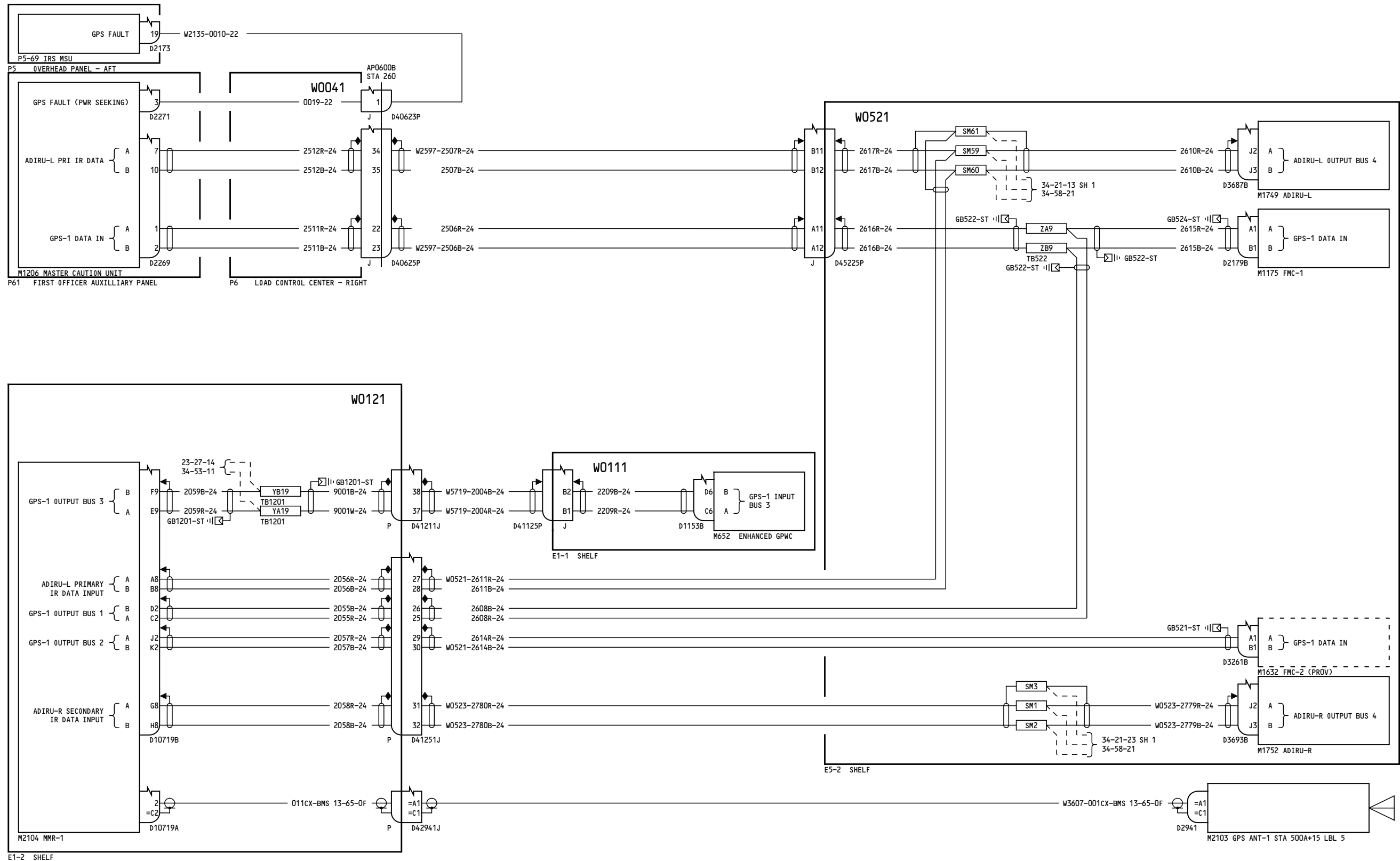
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Incorporates 34-1767 R01 737-EB34-0155 R04

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YC001-YC002, YC007

GLOBAL POSITIONING SYSTEM SENSOR UNIT NO.1

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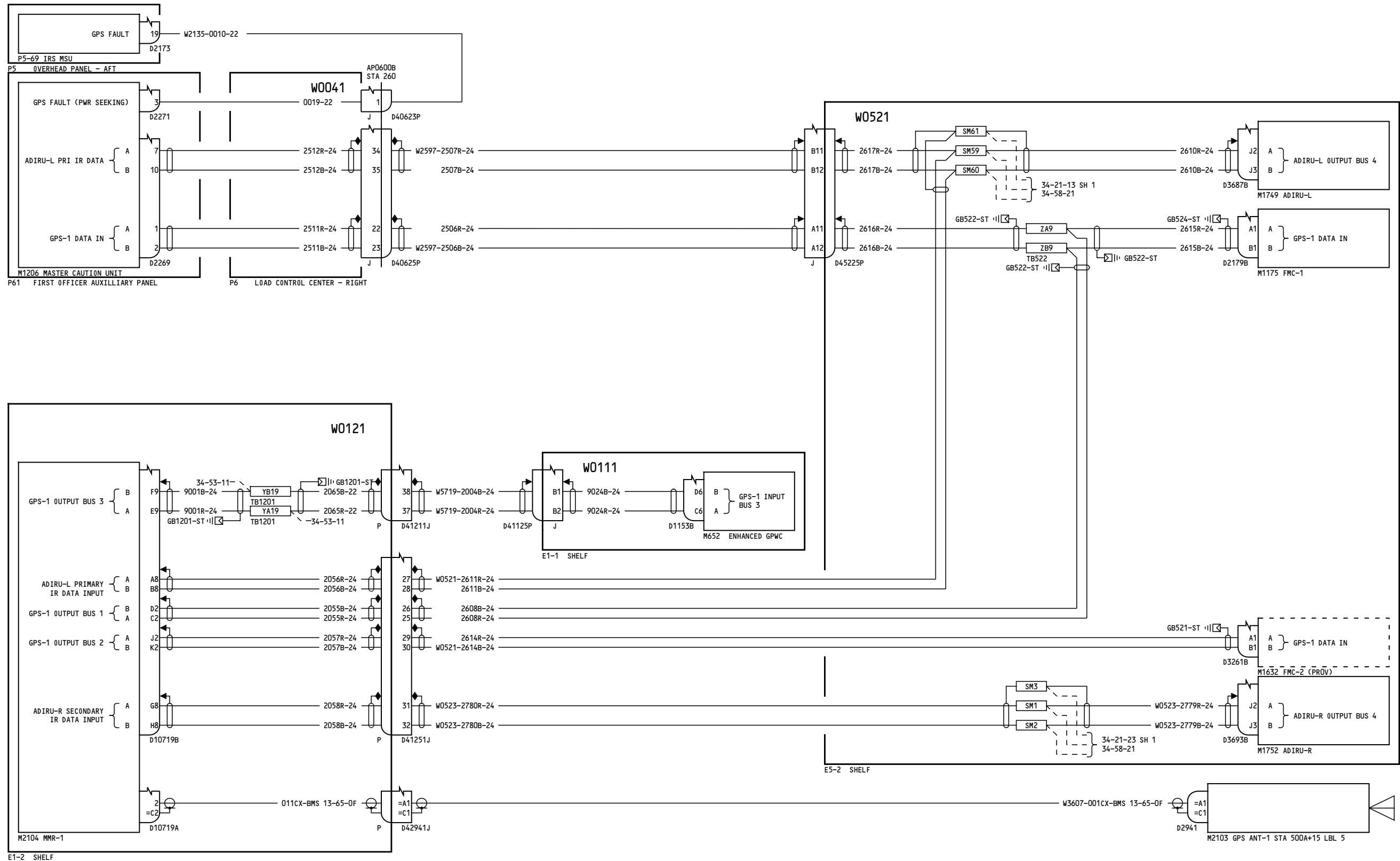
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- Incorporates
- 34-1767 R01
- 737-EB34-0155 R04
- EO 23-80059-6

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YC003-YC006

**GLOBAL POSITIONING SYSTEM
SENSOR UNIT NO.1**

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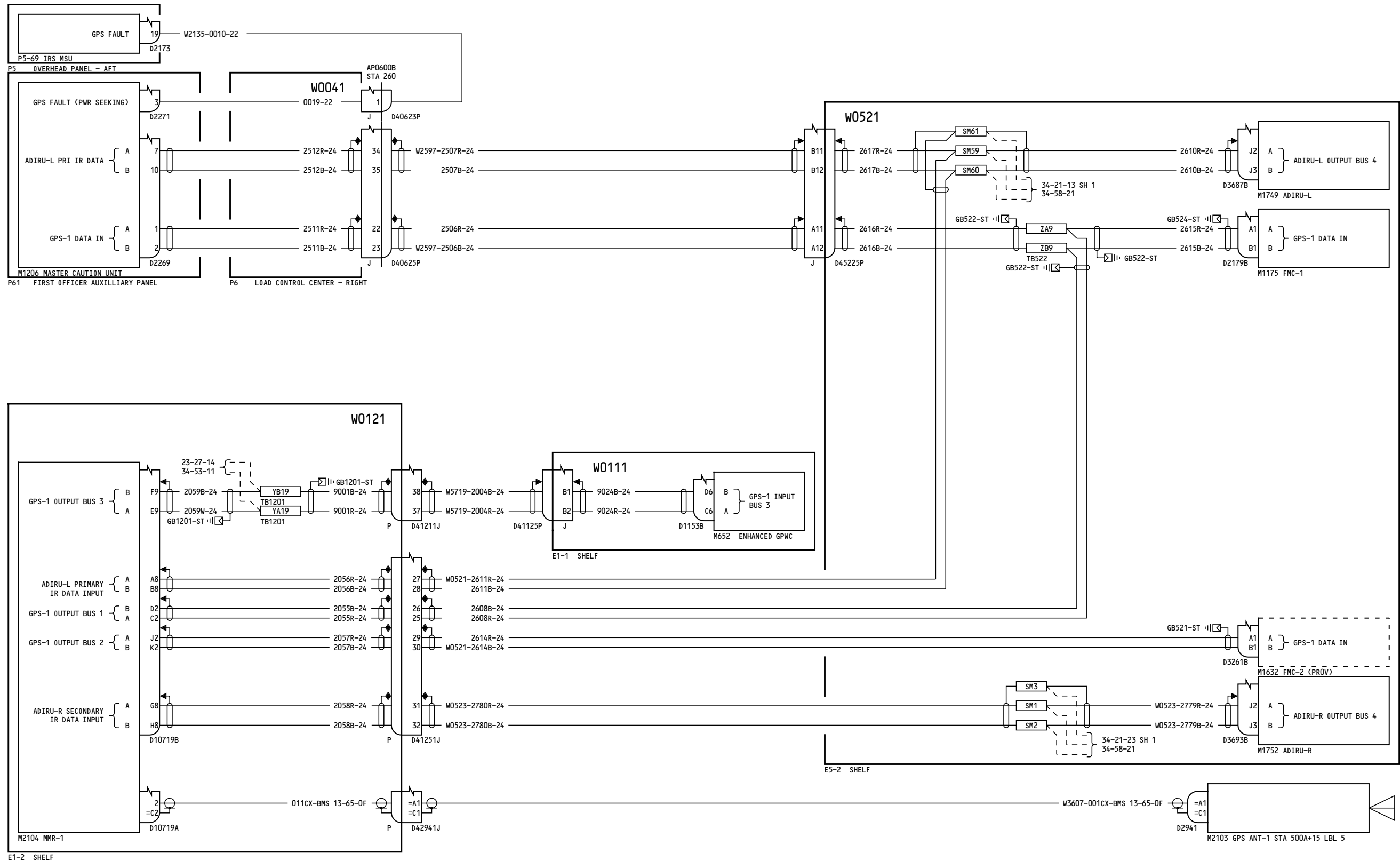
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Incorporates
34-1767 R01
737-EB34-0155 R04

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YC003-YC006

**GLOBAL POSITIONING SYSTEM
SENSOR UNIT NO.1**

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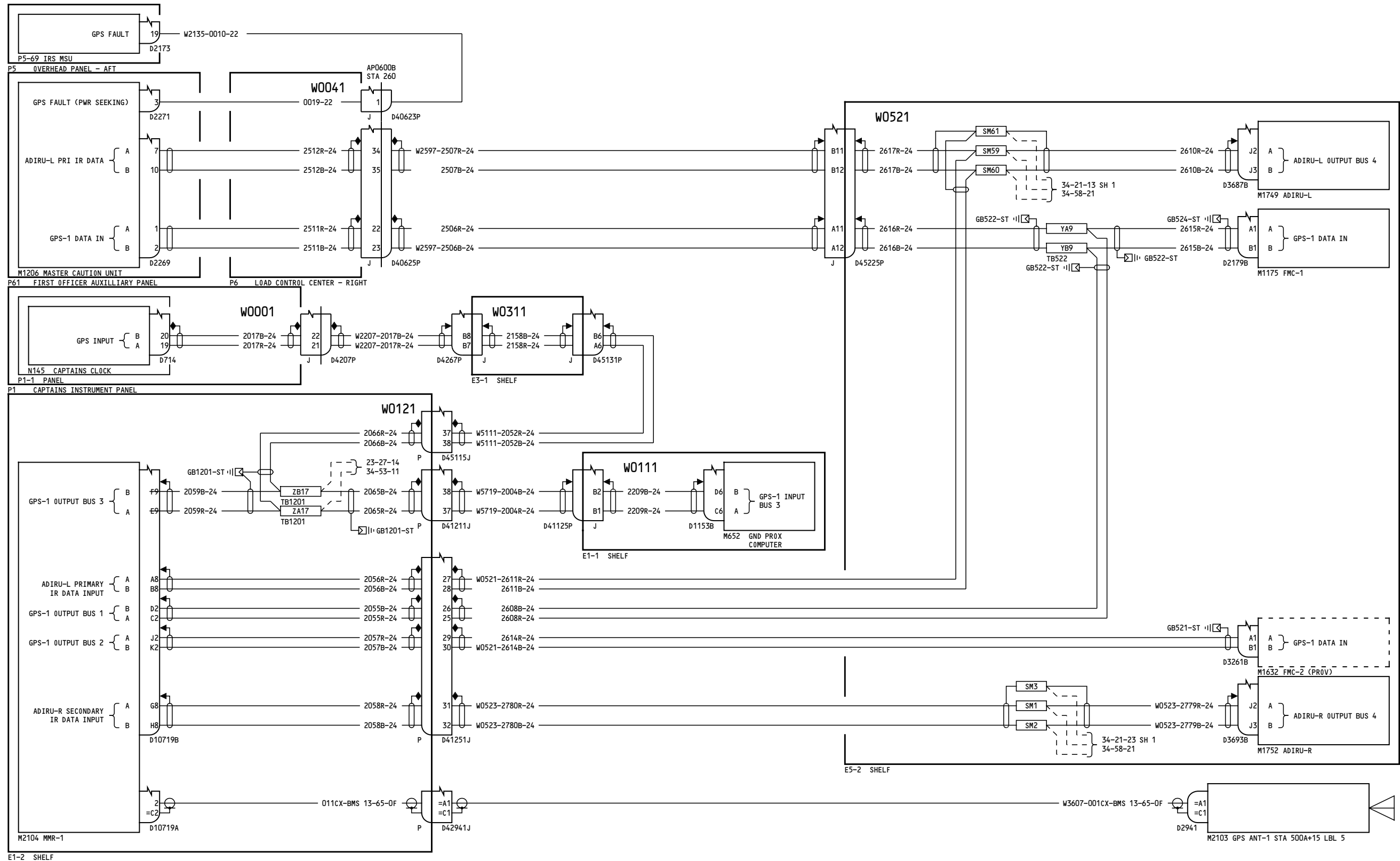
- Incorporates
- 34-1767 R01
- 737-EB34-0155 R04
- EO 23-80059-6

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YC008-YC030

GLOBAL POSITIONING SYSTEM SENSOR UNIT NO.1

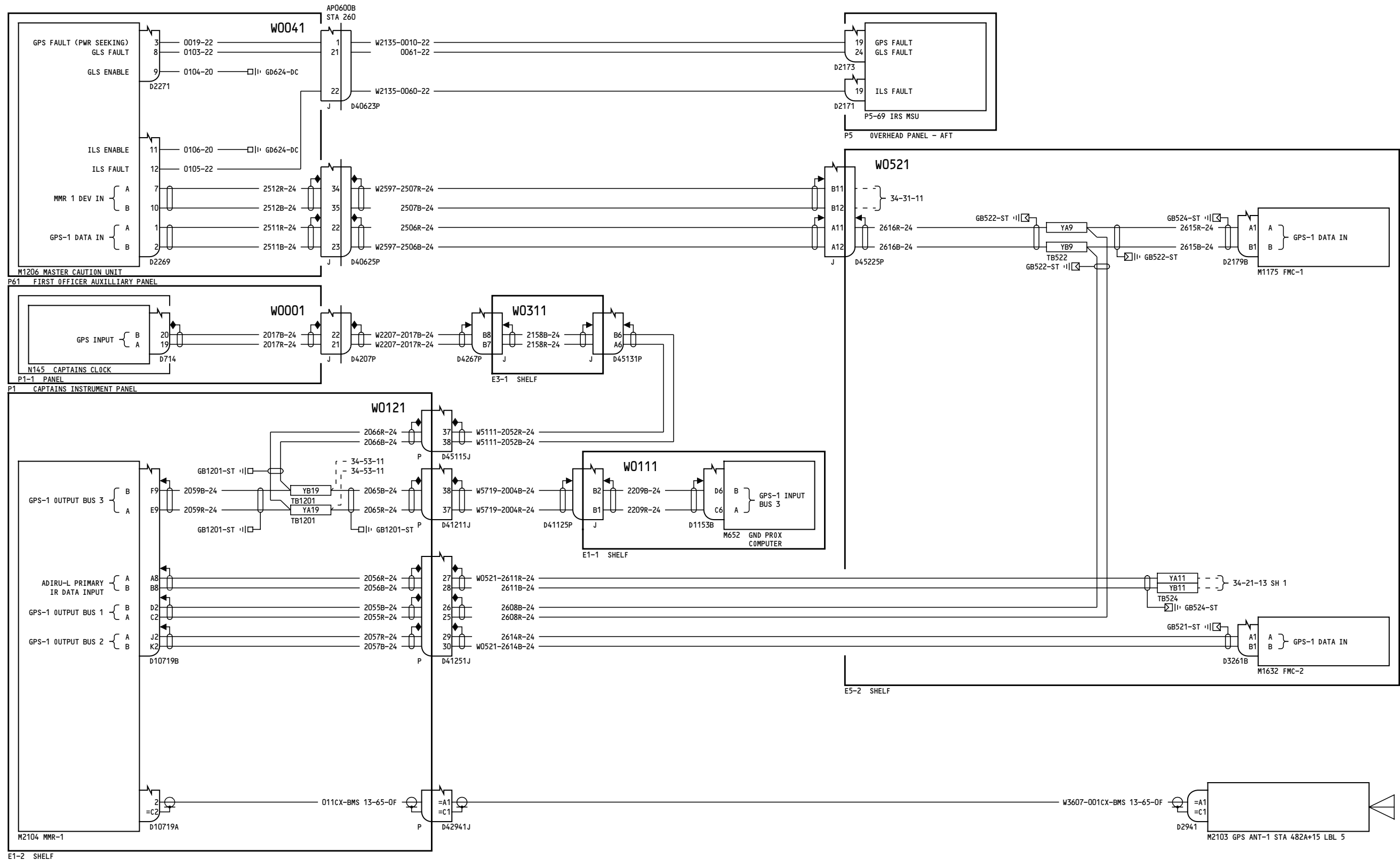
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Incorporates 34-1767 R01 EO 23-80059-6

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YK907

GLOBAL POSITIONING SYSTEM SENSOR UNIT NO.1

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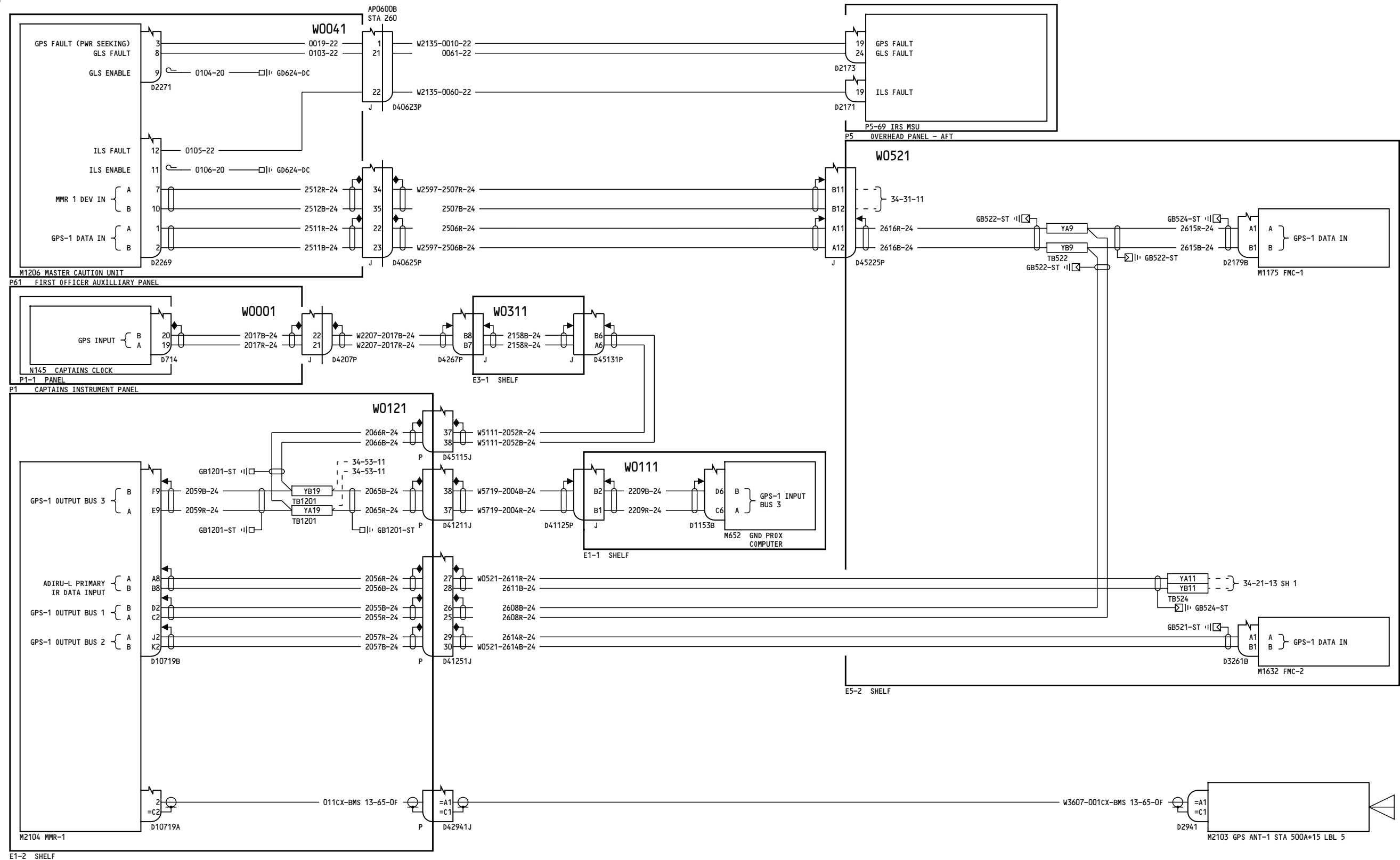
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YK910-YK920, YL421-YL430

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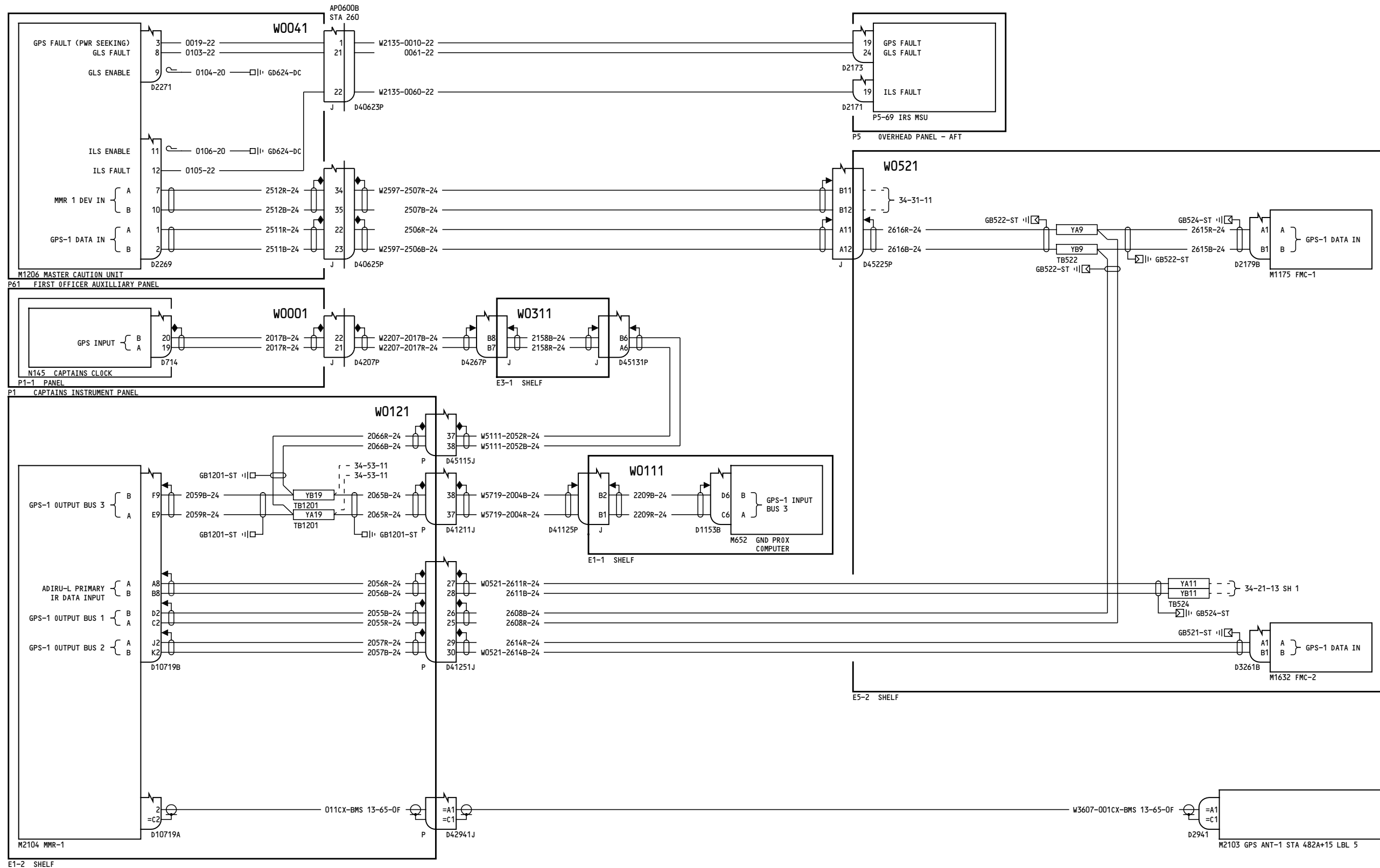
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YL401

GLOBAL POSITIONING SYSTEM SENSOR UNIT NO.1

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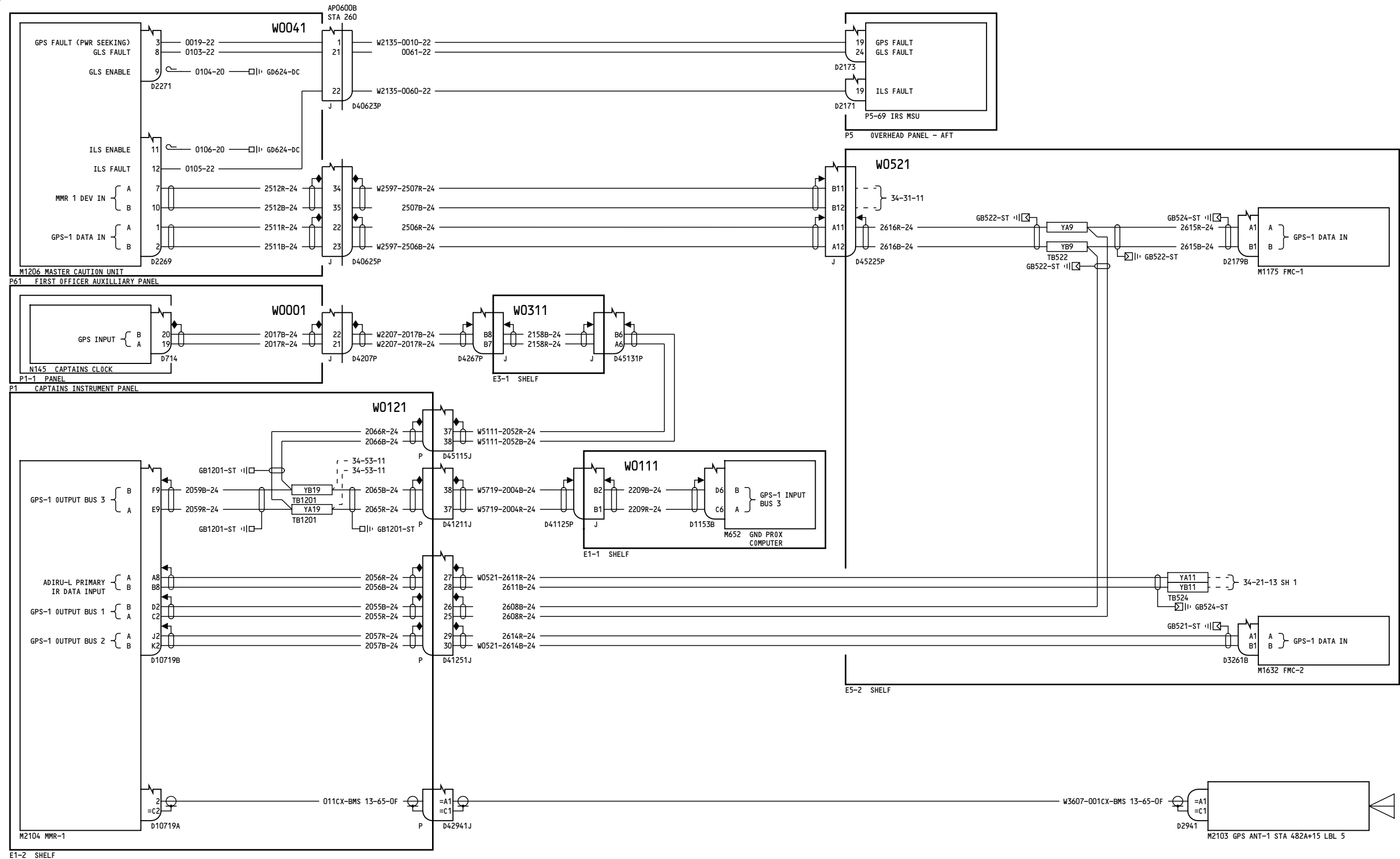
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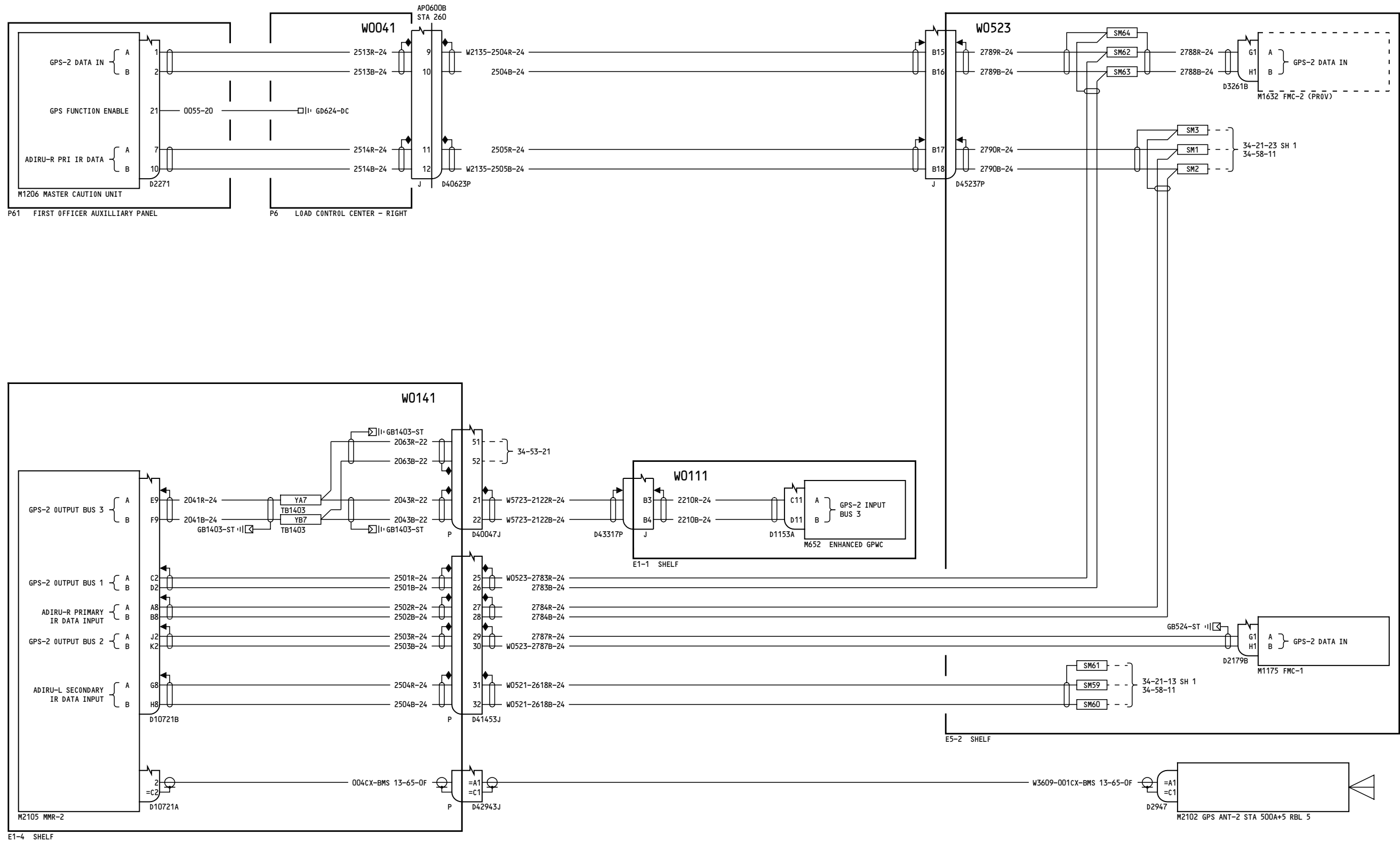
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YC001-YC002, YC007

**GLOBAL POSITIONING SYSTEM
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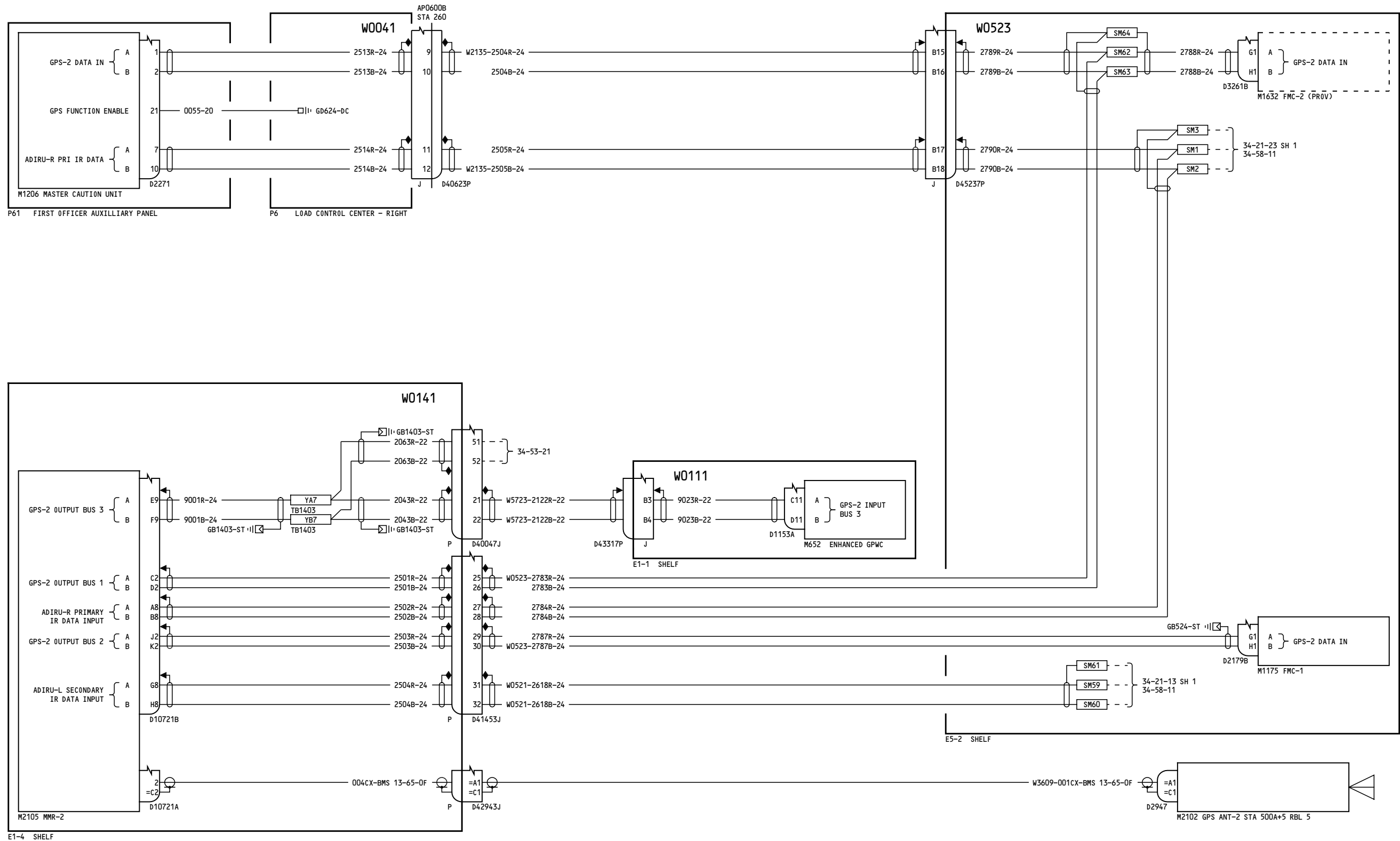
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- Incorporates**
- ▶ 34-1461
 - ▶ 34-1767 R01
 - ▶ 737-EB34-0155 R04

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YC003-YC006

**GLOBAL POSITIONING SYSTEM
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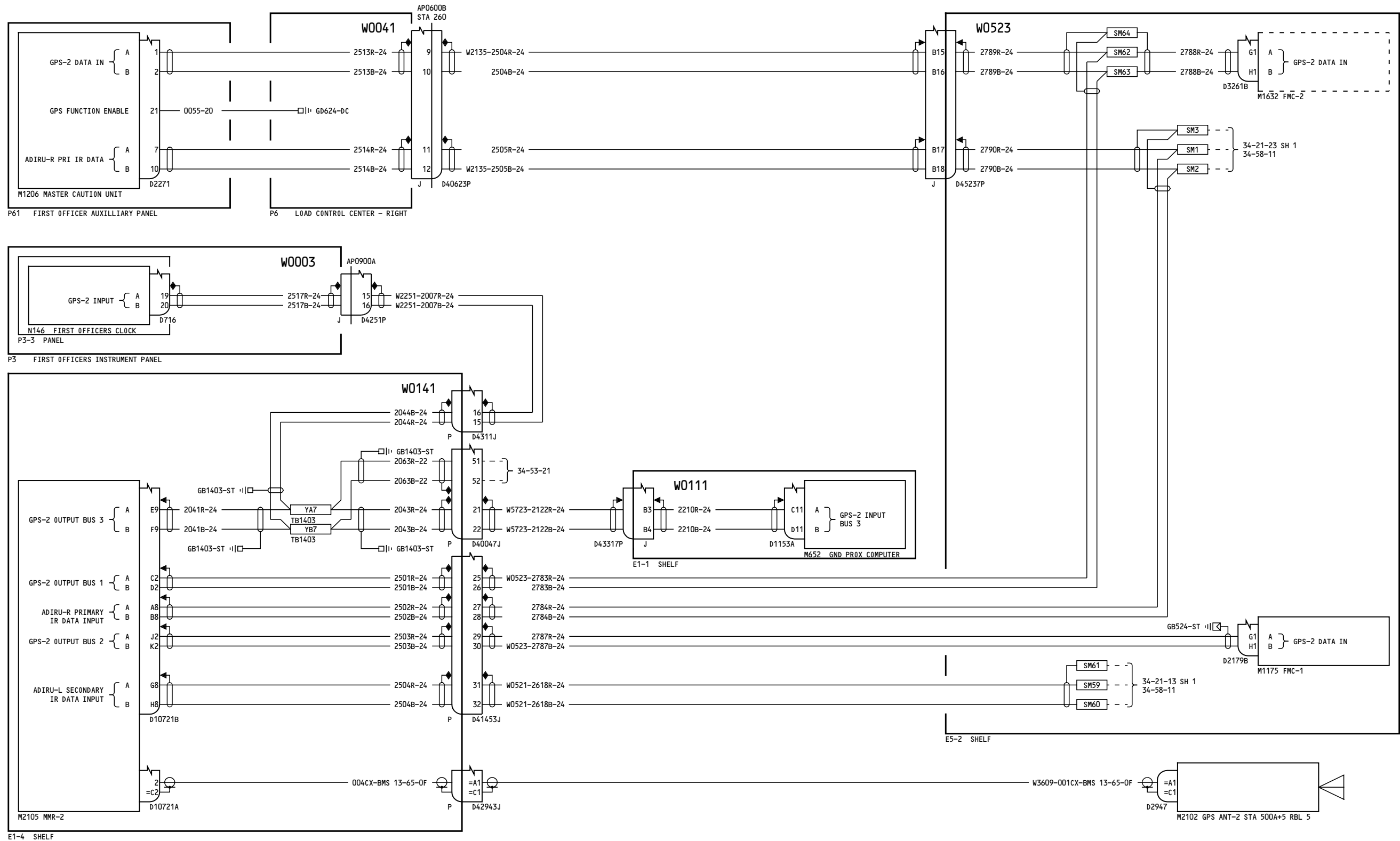
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- Incorporates**
- ▶ 34-1461
 - ▶ 34-1767 R01
 - ▶ 737-EB34-0155 R04

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YC008-YC030

**GLOBAL POSITIONING SYSTEM
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Incorporates
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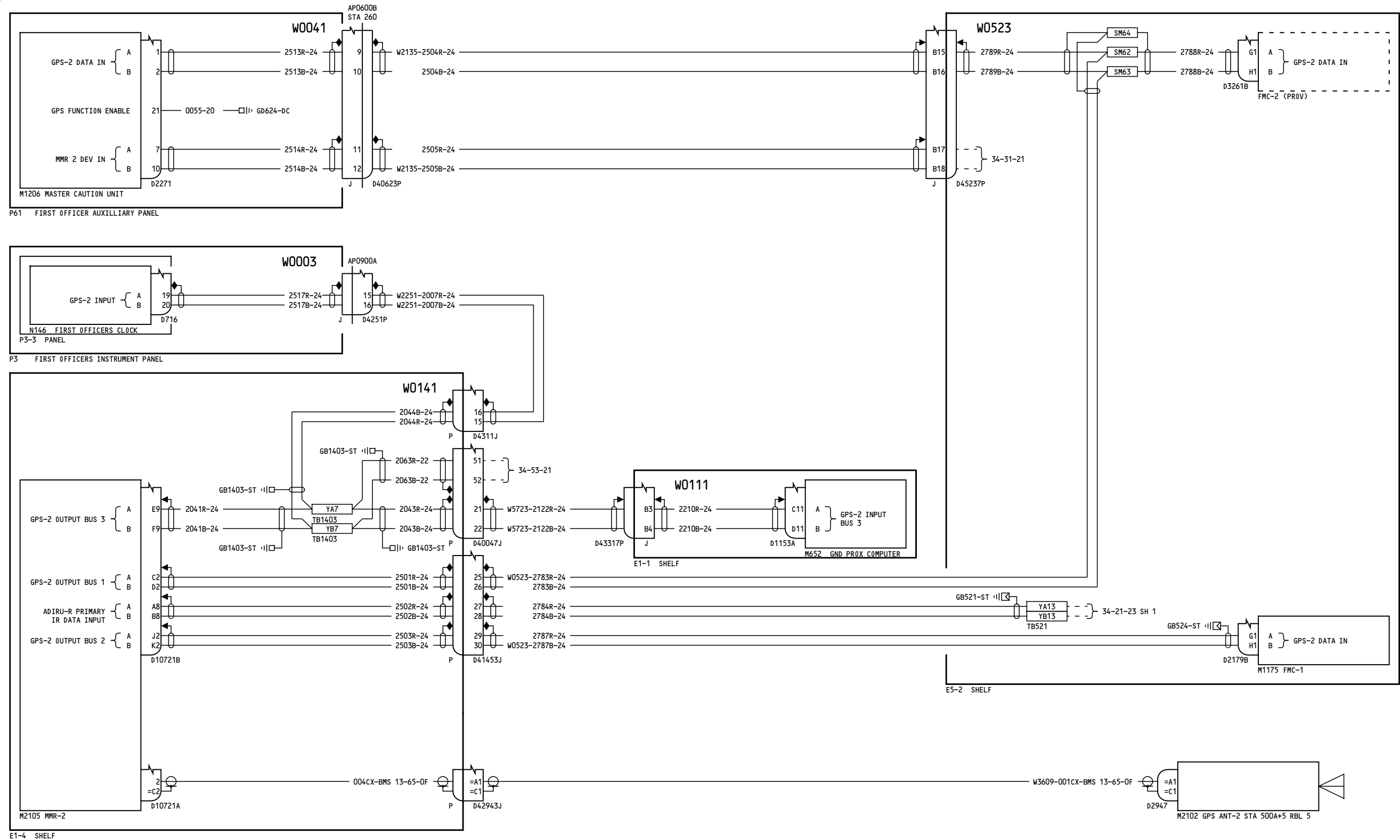
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YC031-YK906

**GLOBAL POSITIONING SYSTEM
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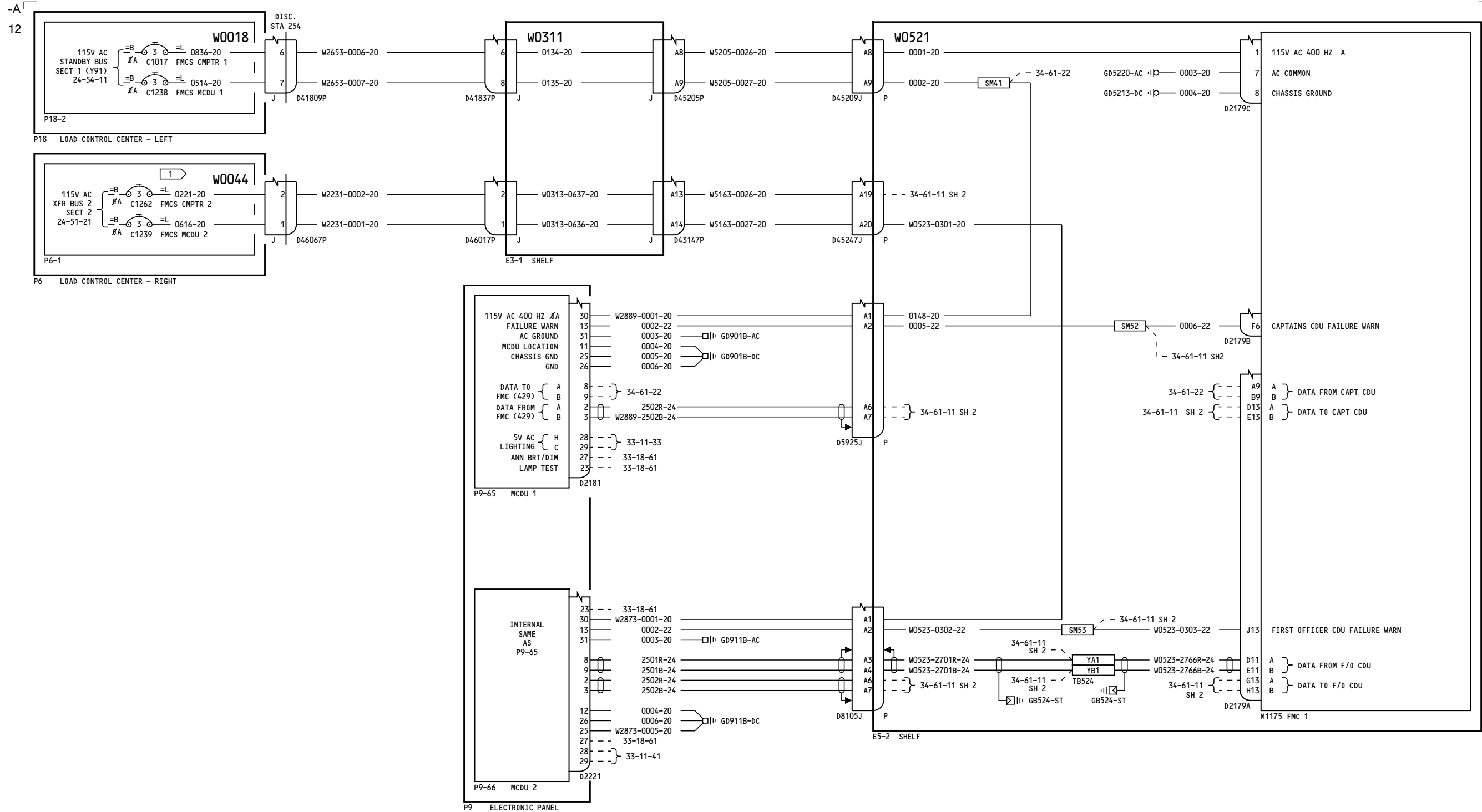
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FMCS POWER AND DISPLAY

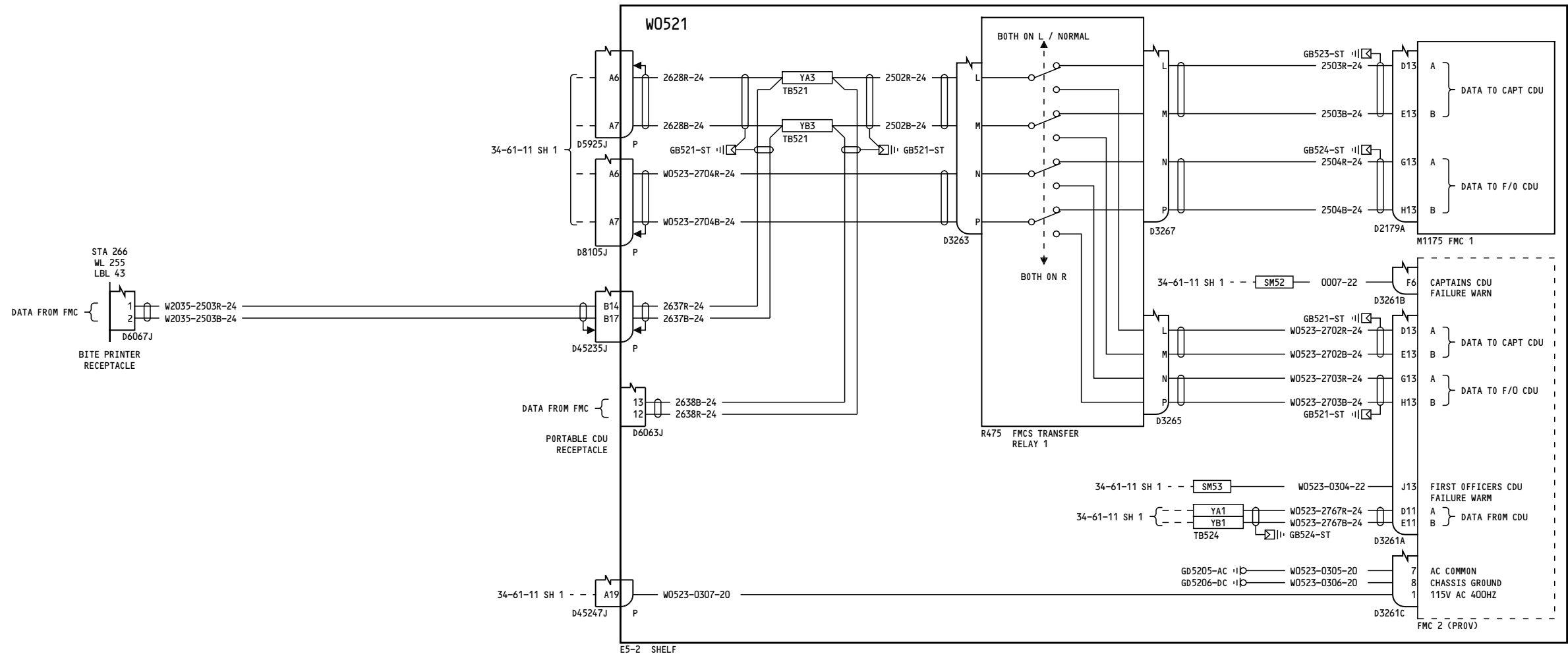
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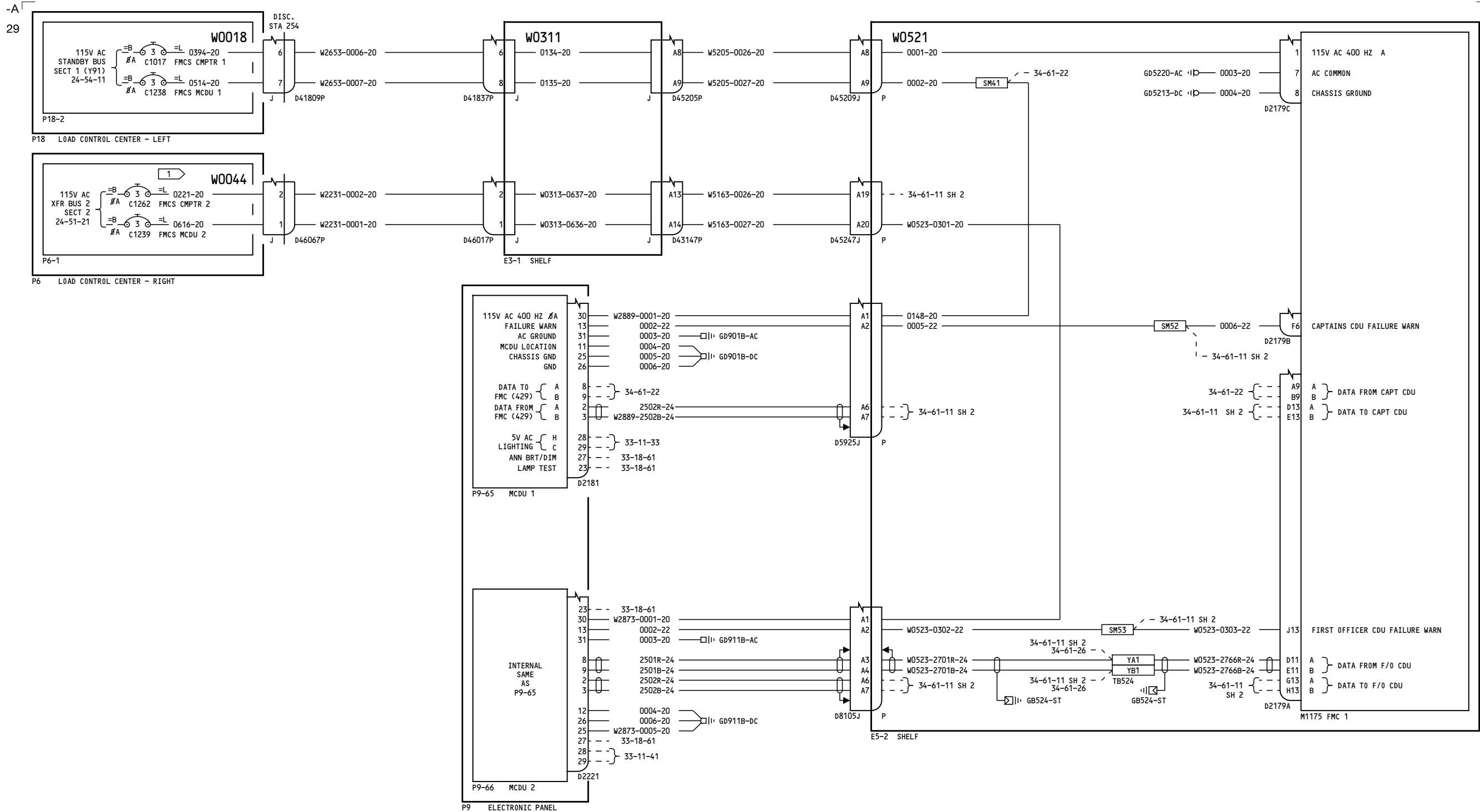
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FMCS POWER AND DISPLAY

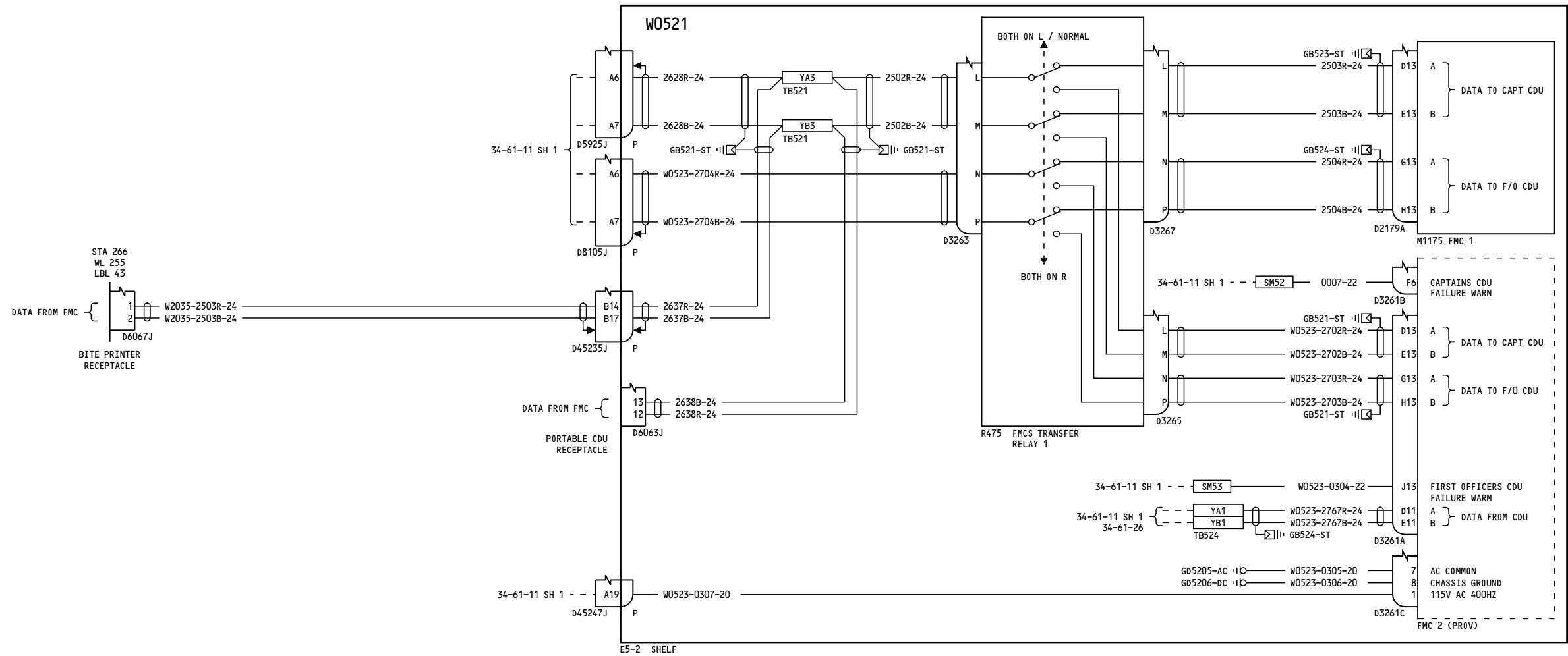
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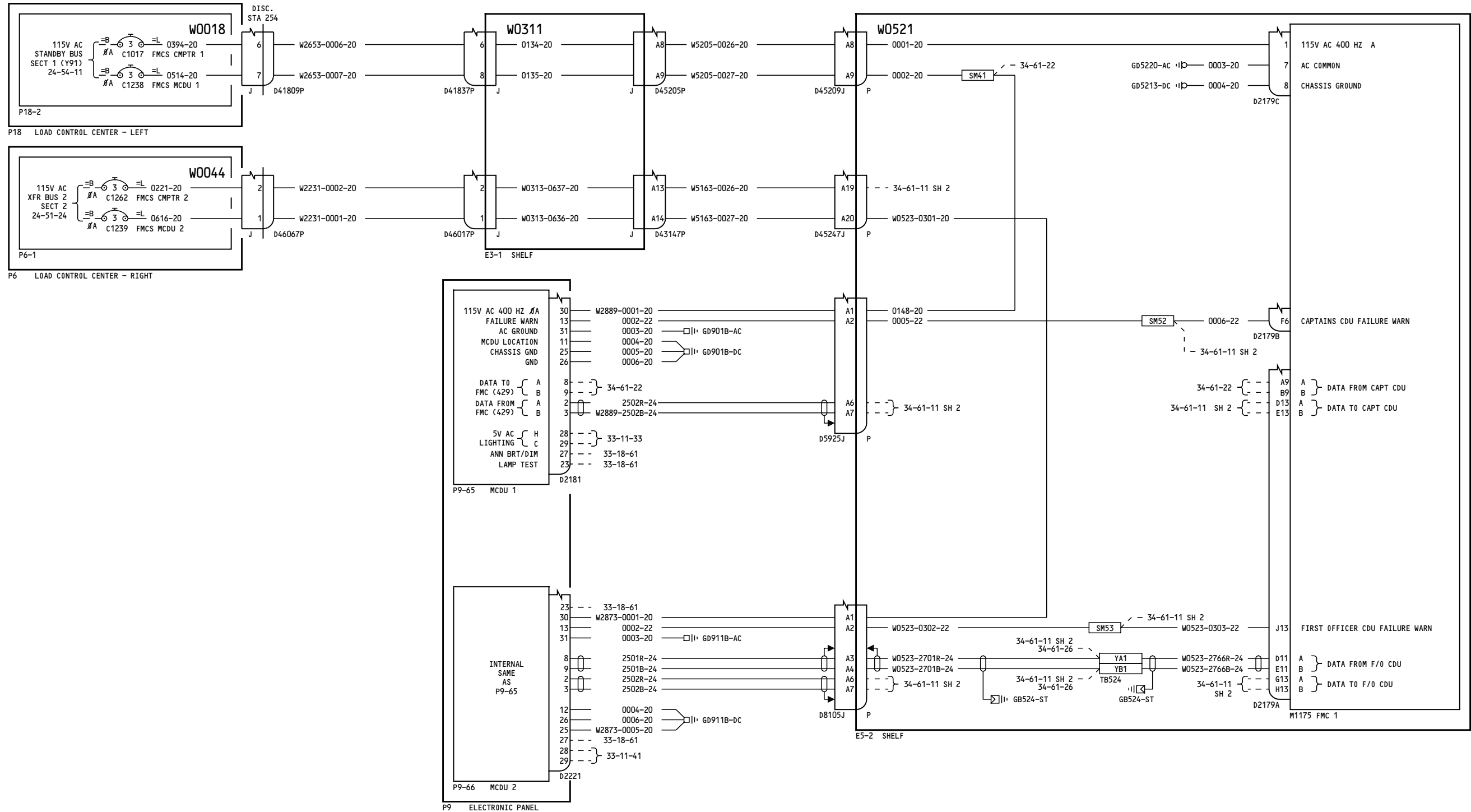
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YK907-YM670

FMCS POWER AND DISPLAY

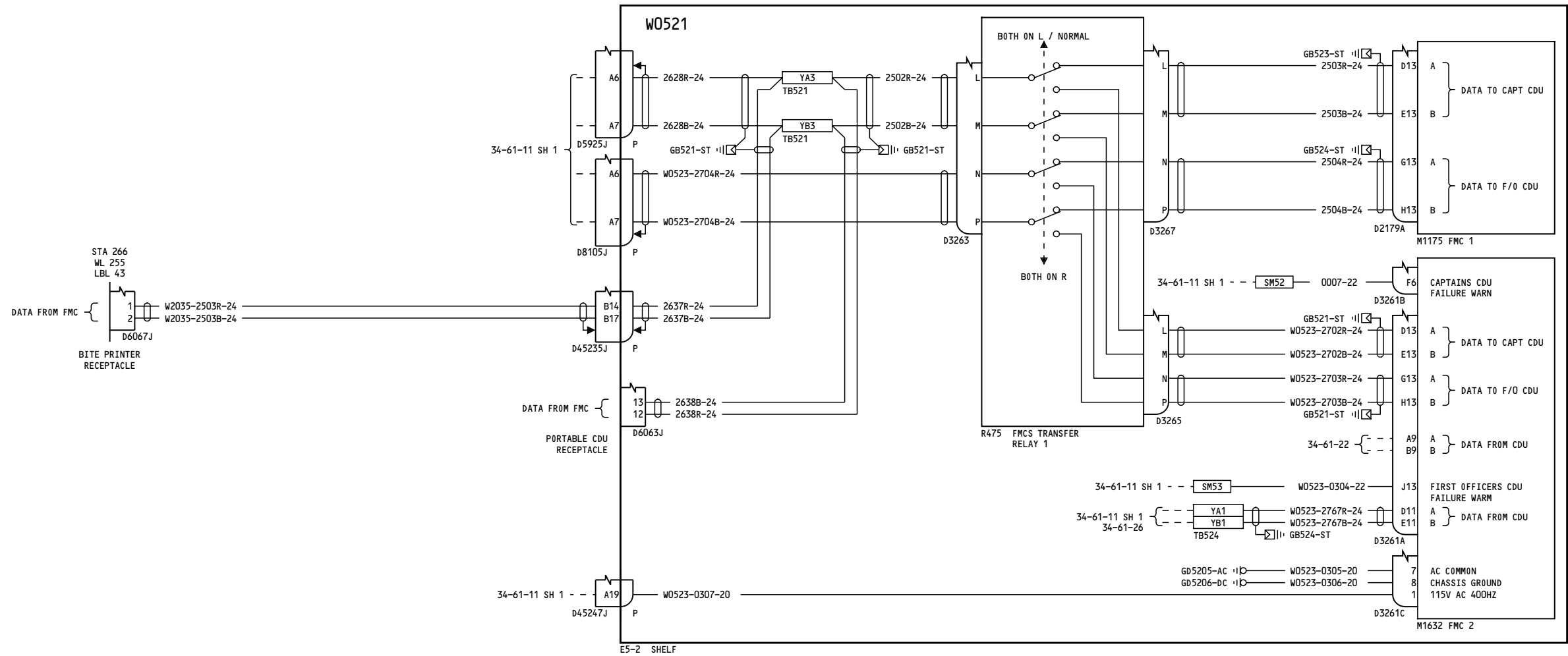
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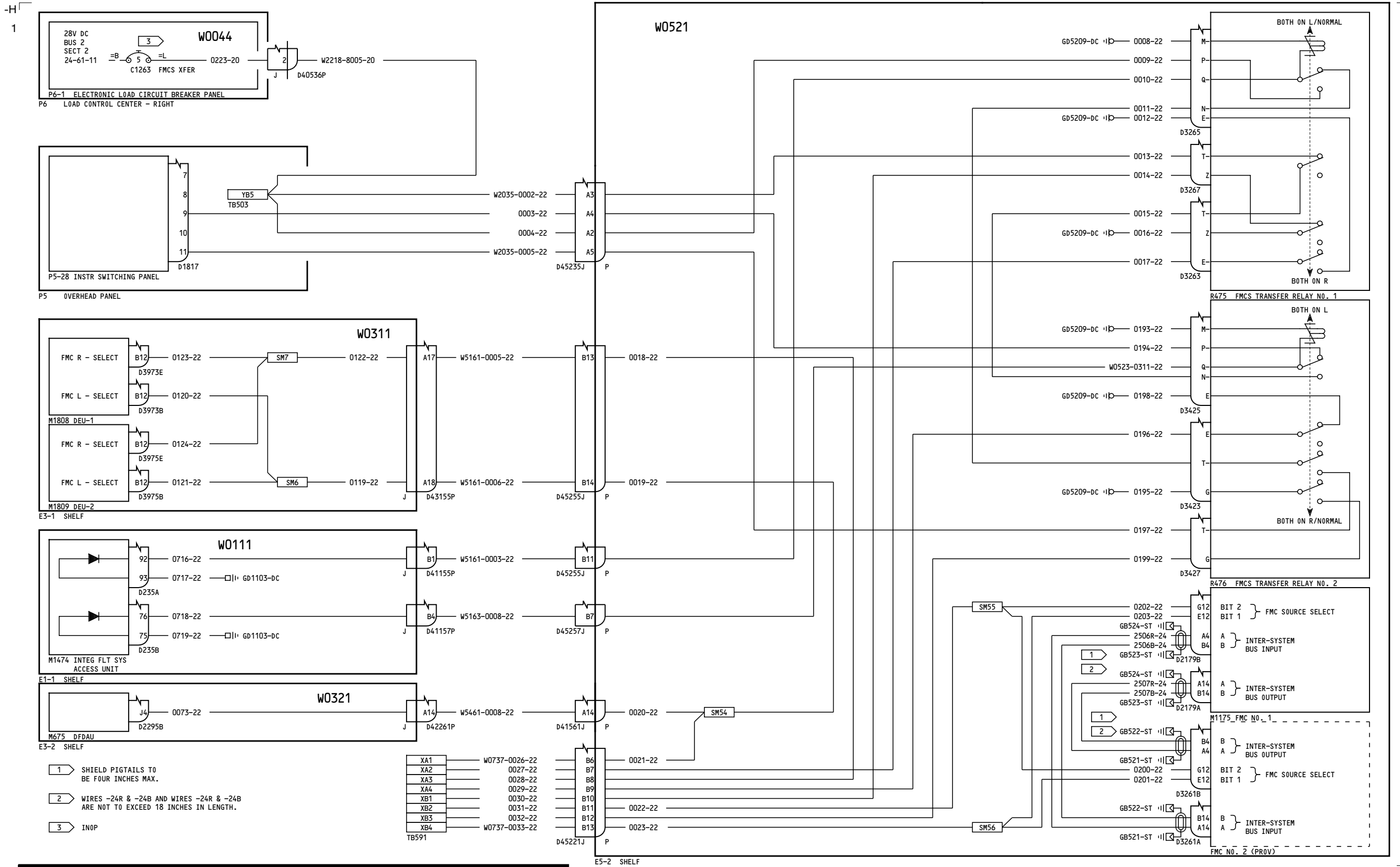
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YC001-YC020

FMCS SWITCHING AND INTER-SYSTEM BUS

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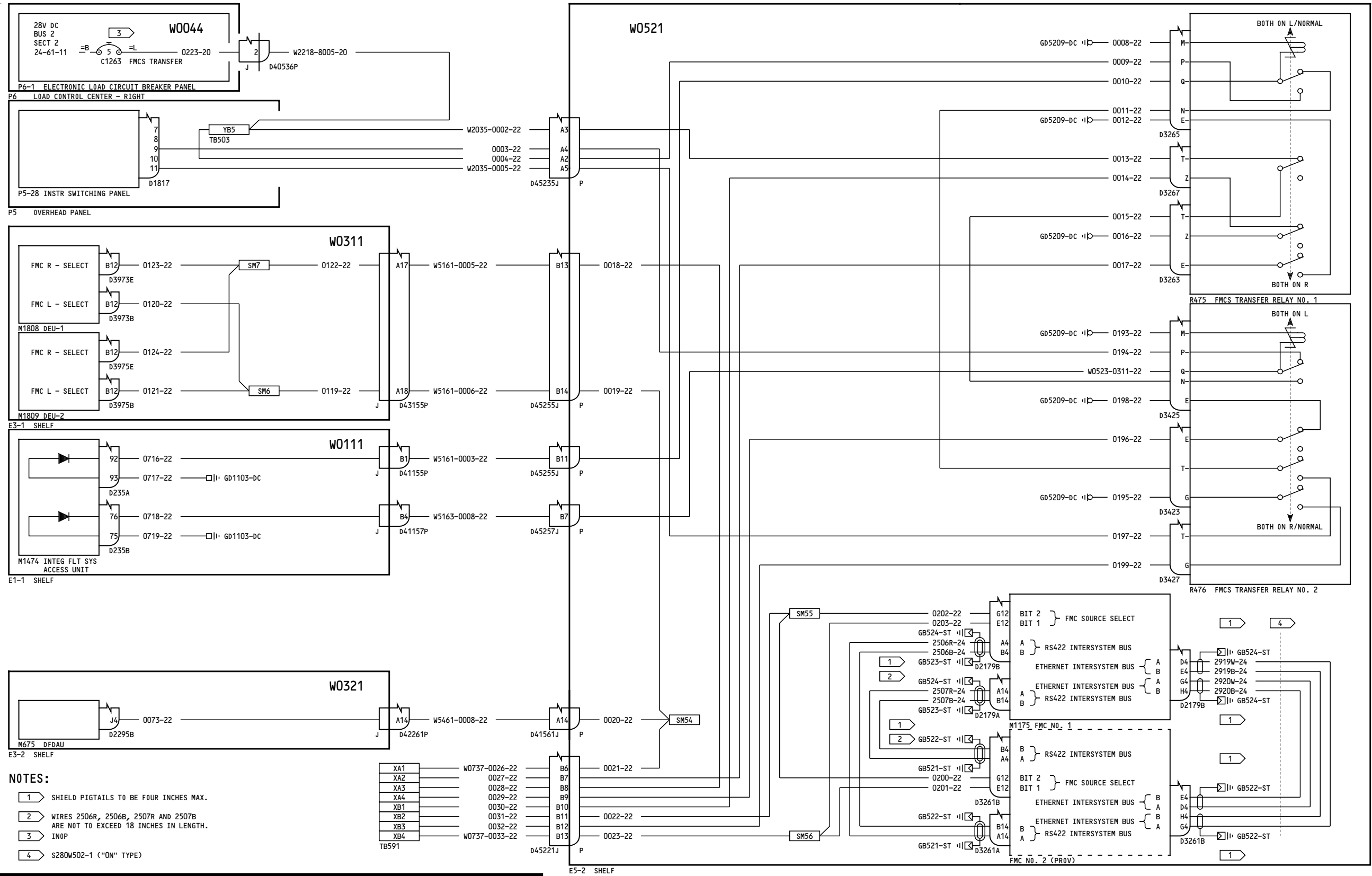
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- NOTES:**
- 1 SHIELD PIGTAILS TO BE FOUR INCHES MAX.
 - 2 WIRES 2506R, 2506B, 2507R AND 2507B ARE NOT TO EXCEED 18 INCHES IN LENGTH.
 - 3 INOP
 - 4 S280W502-1 ("ON" TYPE)

XA1	W0737-0026-22	B6	0021-22
XA2	0027-22	B7	
XA3	0028-22	B8	
XA4	0029-22	B9	
XB1	0030-22	B10	
XB2	0031-22	B11	0022-22
XB3	0032-22	B12	
XB4	W0737-0033-22	B13	0023-22
TB591			

YC021-YC030

FMCS SWITCHING AND INTER-SYSTEM BUS

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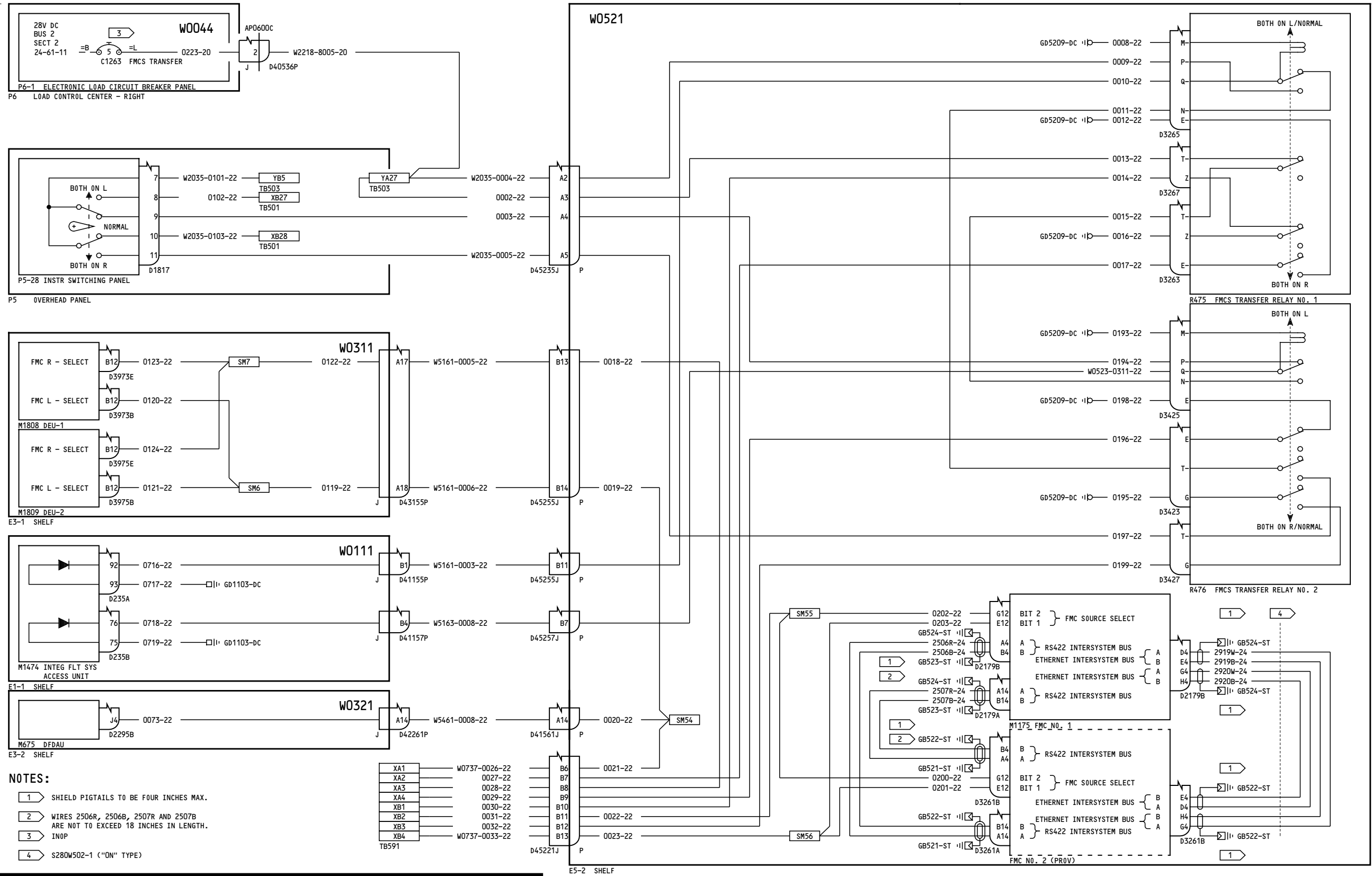
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- NOTES:**
- 1 SHIELD PIGTAILS TO BE FOUR INCHES MAX.
 - 2 WIRES 2506R, 2506B, 2507R AND 2507B ARE NOT TO EXCEED 18 INCHES IN LENGTH.
 - 3 INOP
 - 4 S280W502-1 ("ON" TYPE)

XA1	W0737-0026-22
XA2	0027-22
XA3	0028-22
XA4	0029-22
XB1	0030-22
XB2	0031-22
XB3	0032-22
XB4	W0737-0033-22
TB591	

YK901-YK906

FMCS SWITCHING AND INTER-SYSTEM BUS

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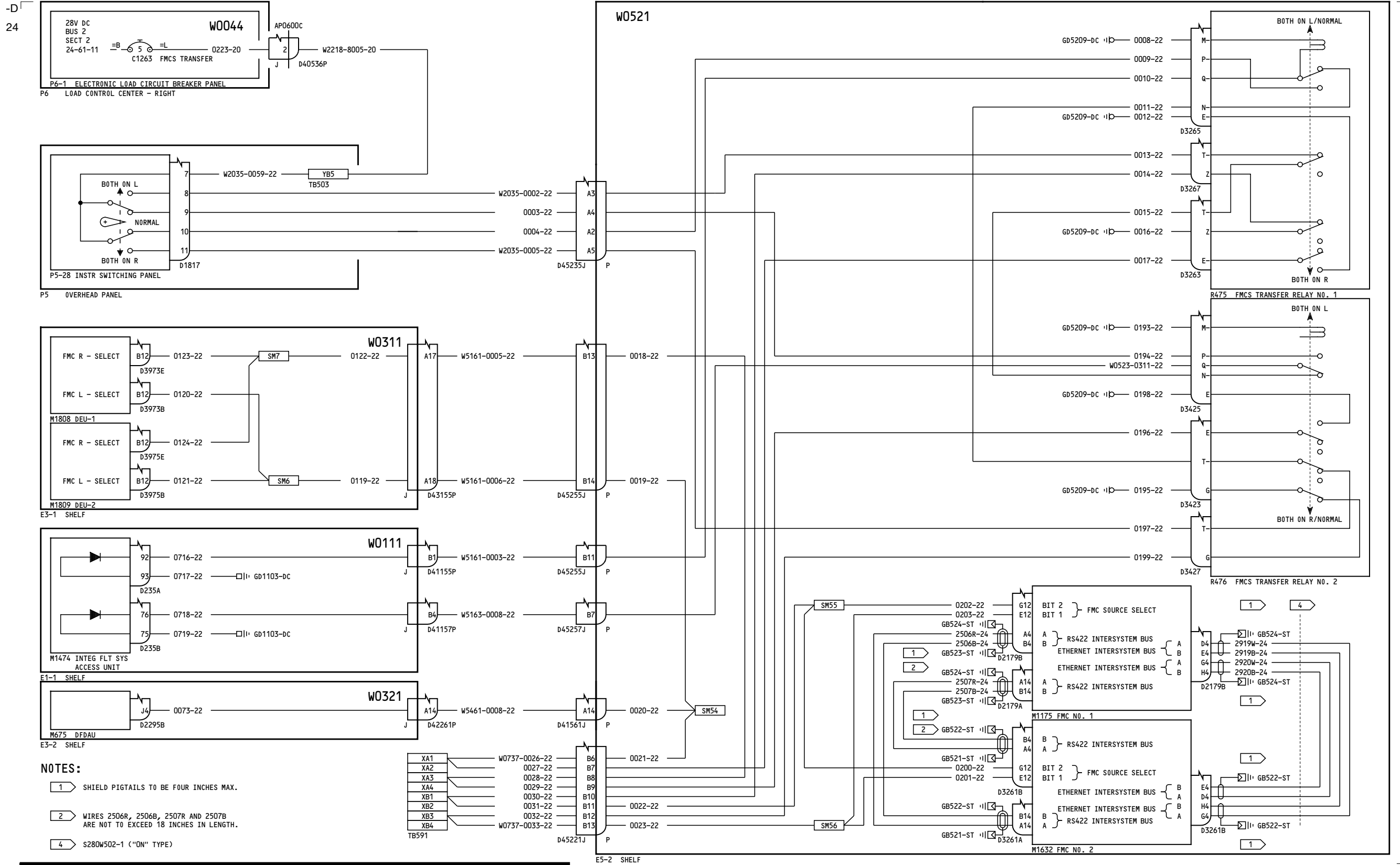
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- NOTES:**
- 1 SHIELD PIGTAILS TO BE FOUR INCHES MAX.
 - 2 WIRES 2506R, 2506B, 2507R AND 2507B ARE NOT TO EXCEED 18 INCHES IN LENGTH.
 - 4 S280W502-1 ("ON" TYPE)

XA1	W0737-0026-22	B6	0021-22
XA2	0027-22	B7	
XA3	0028-22	B8	
XA4	0029-22	B9	
XB1	0030-22	B10	
XB2	0031-22	B11	0022-22
XB3	0032-22	B12	
XB4	W0737-0033-22	B13	0023-22
TS591			

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FMCS SWITCHING AND INTER-SYSTEM BUS

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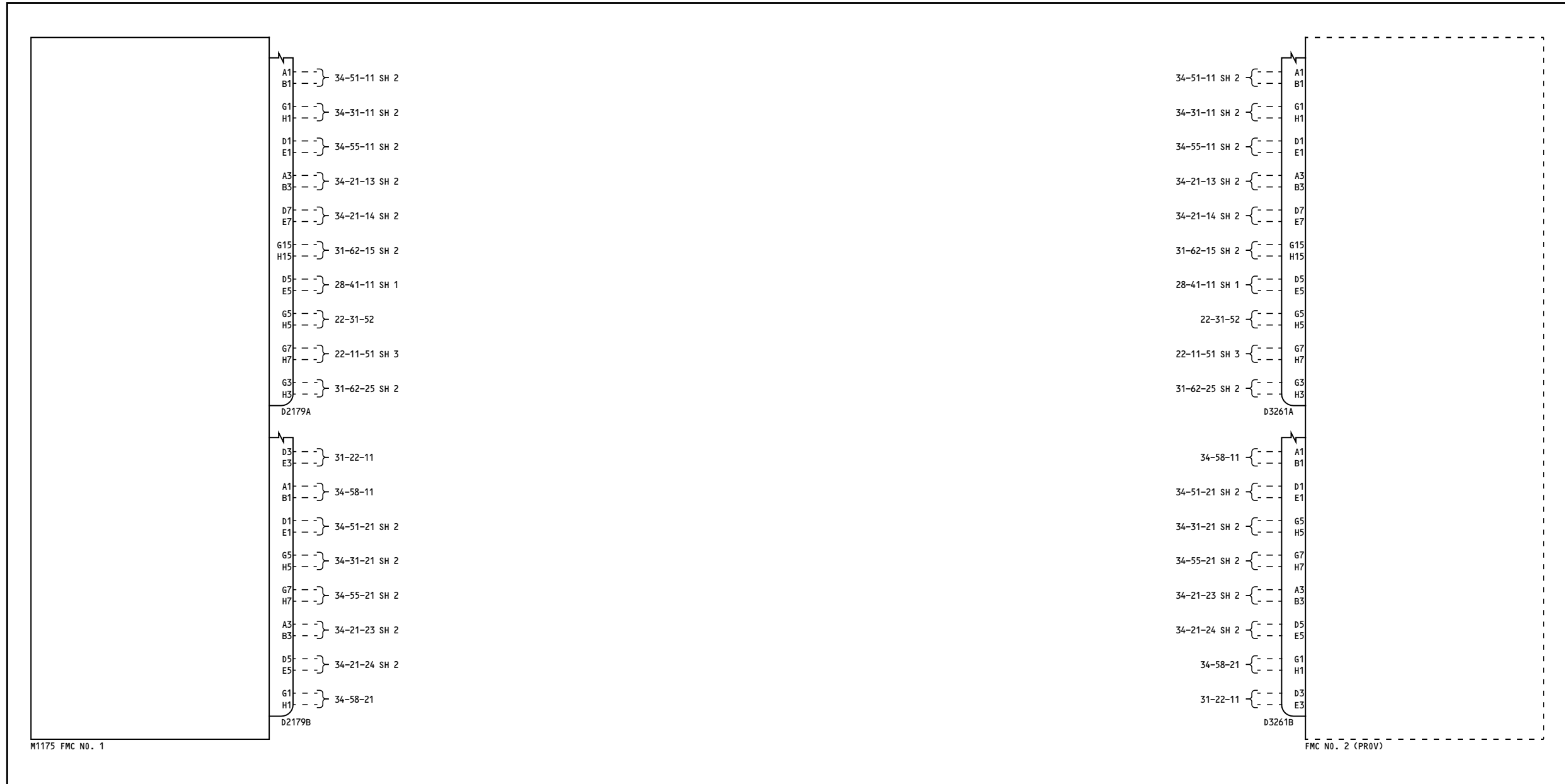
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YC001-YK906

FMCS ARINC 429 INPUTS

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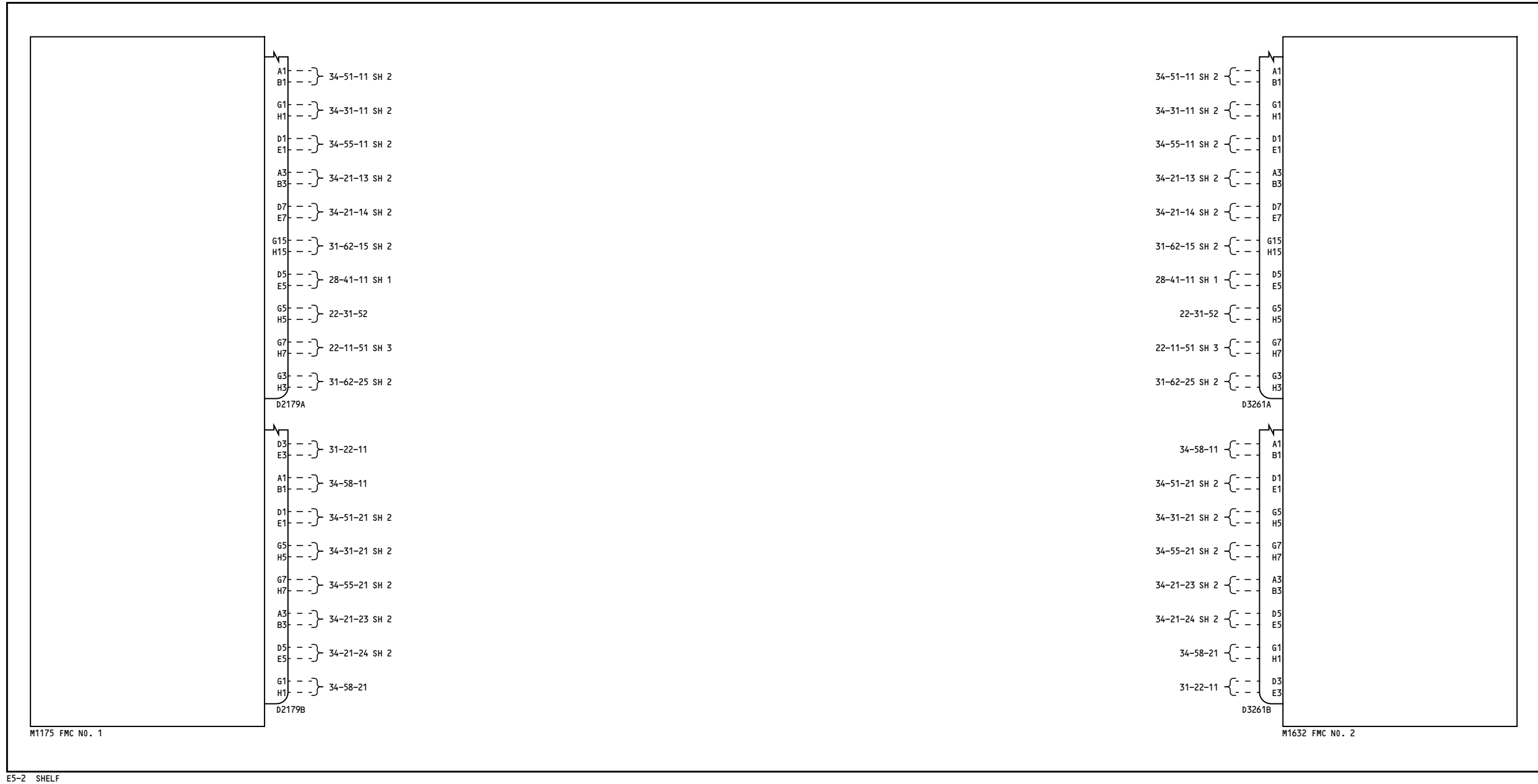
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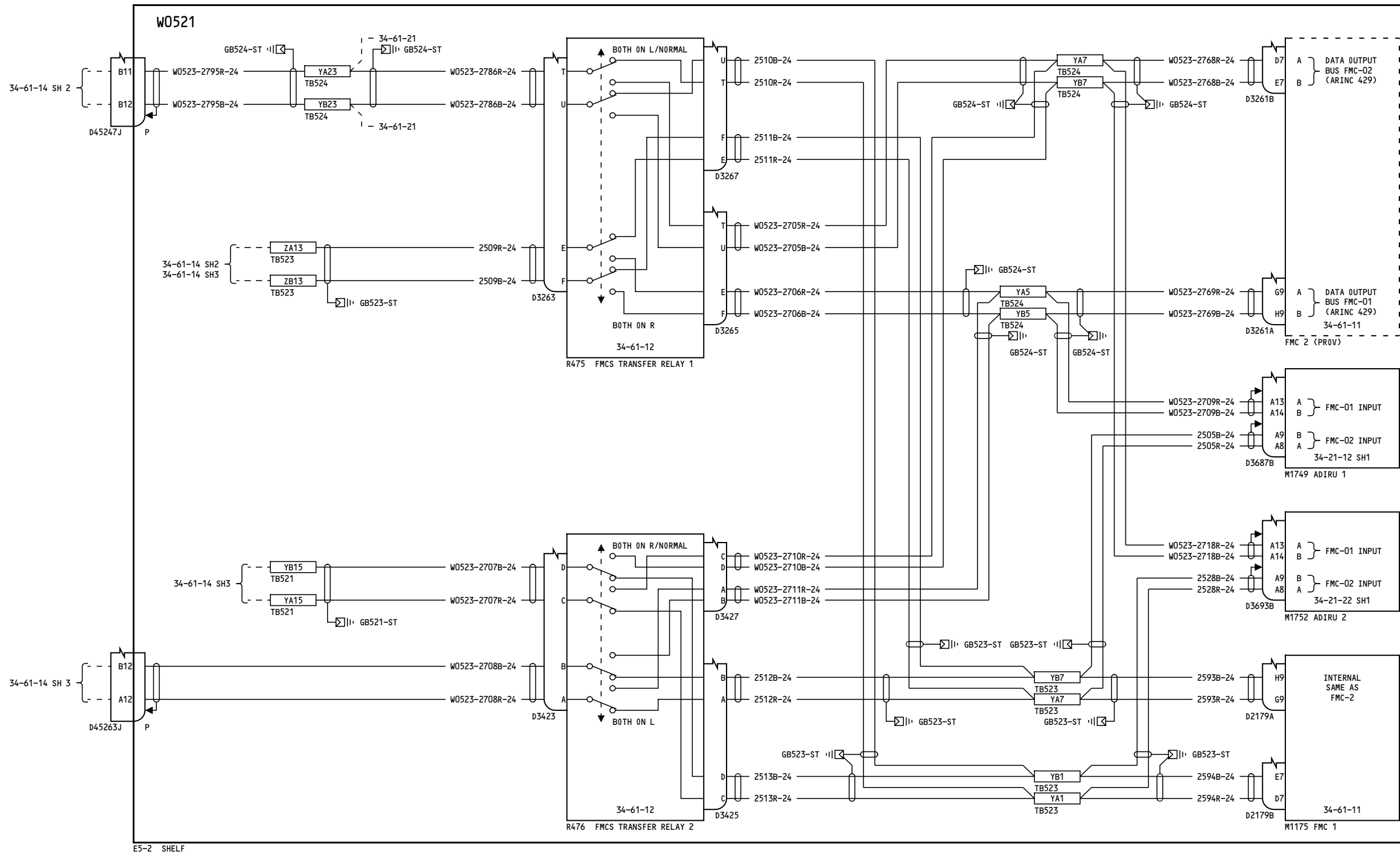
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YC001-YC002

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

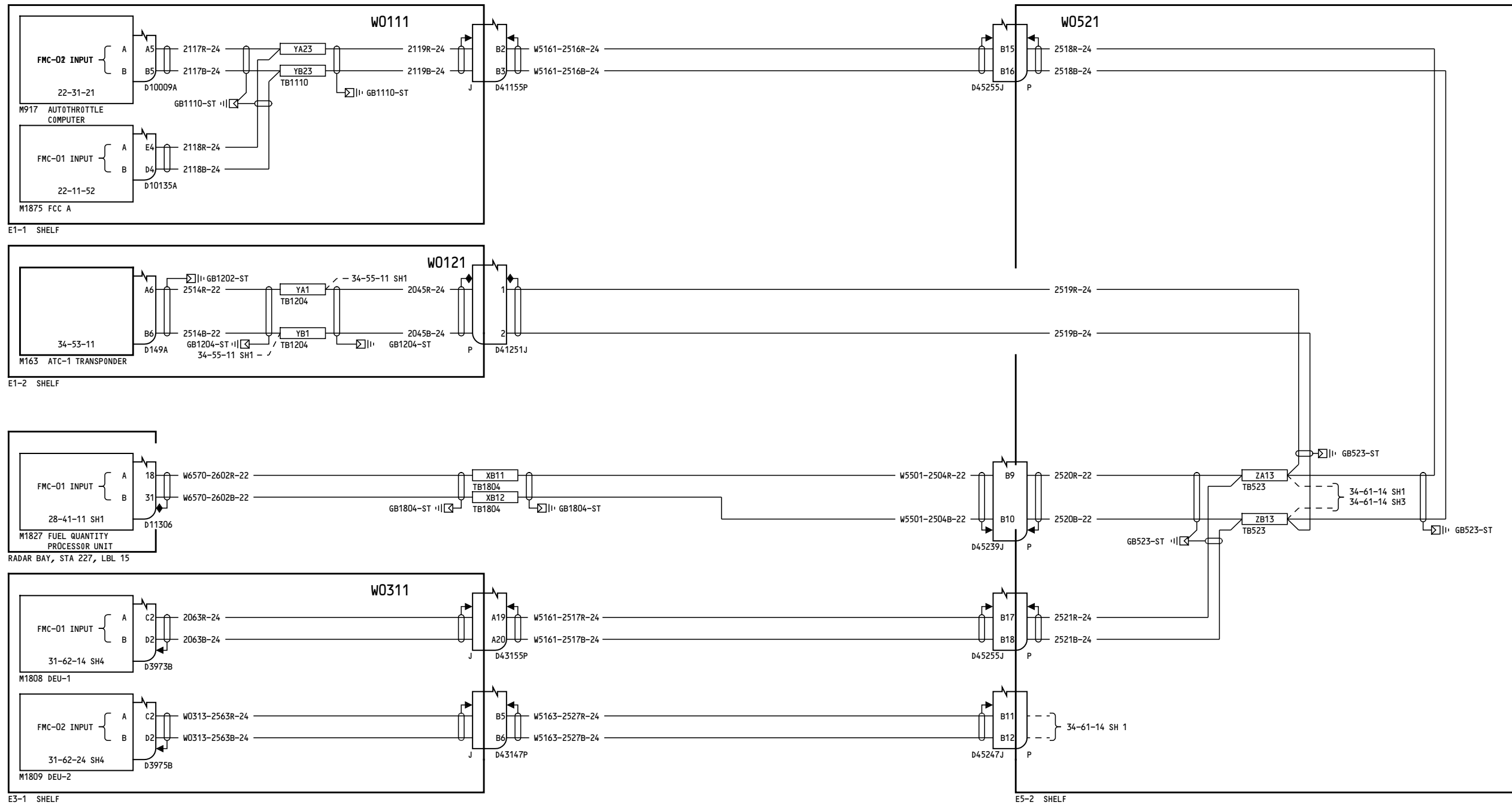
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YC001-YC002

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

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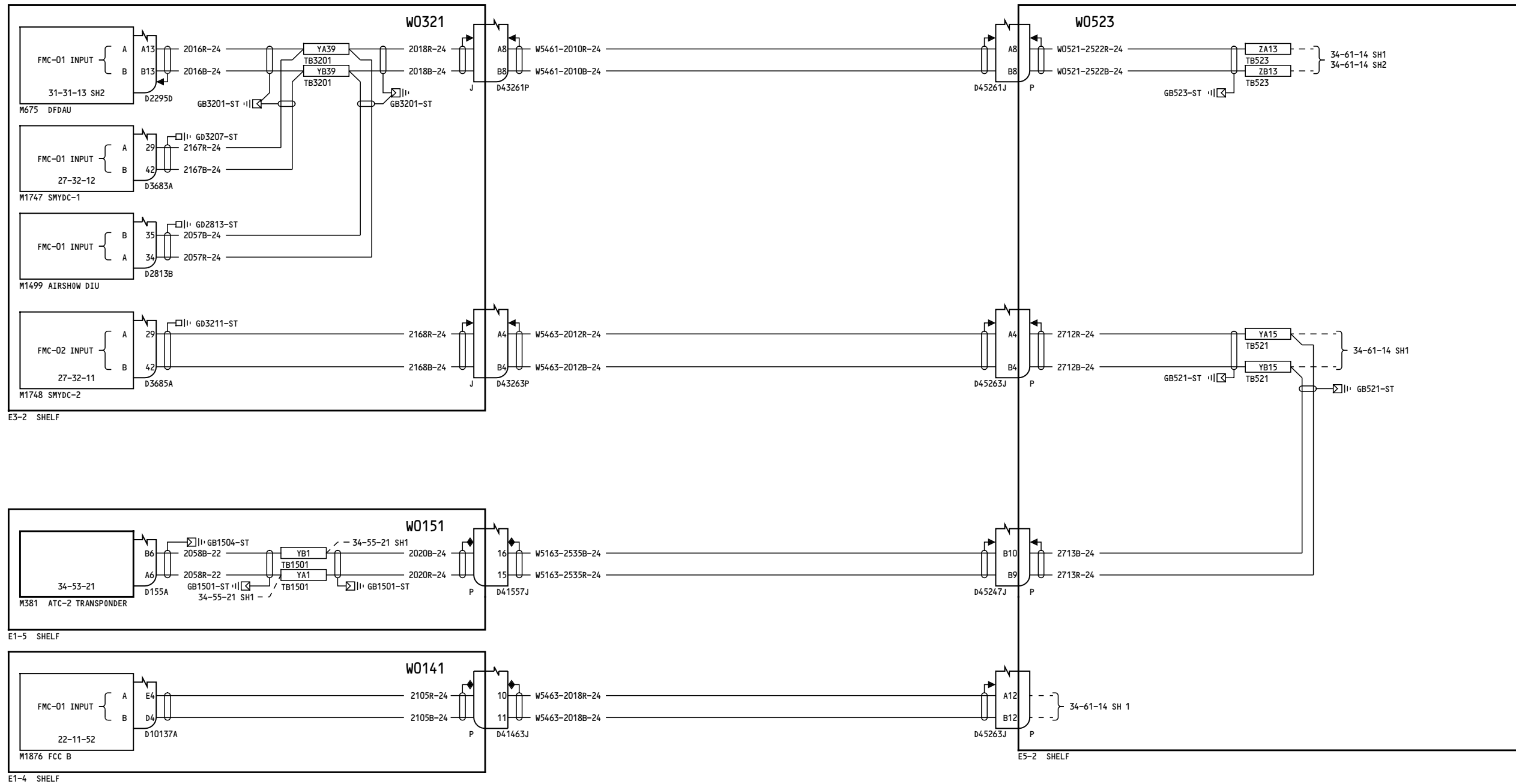
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YC001-YC002

FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02

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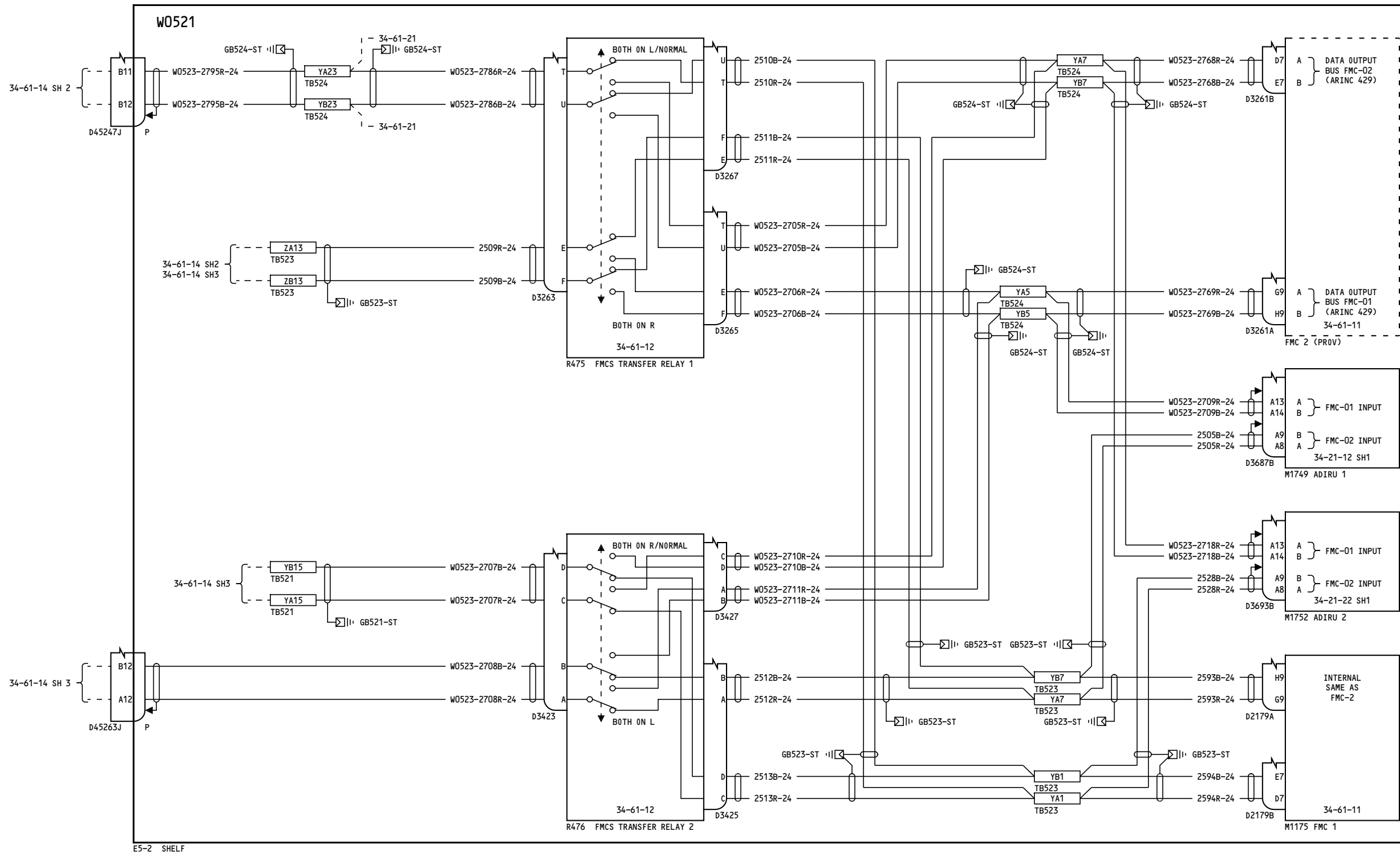
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YC003

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

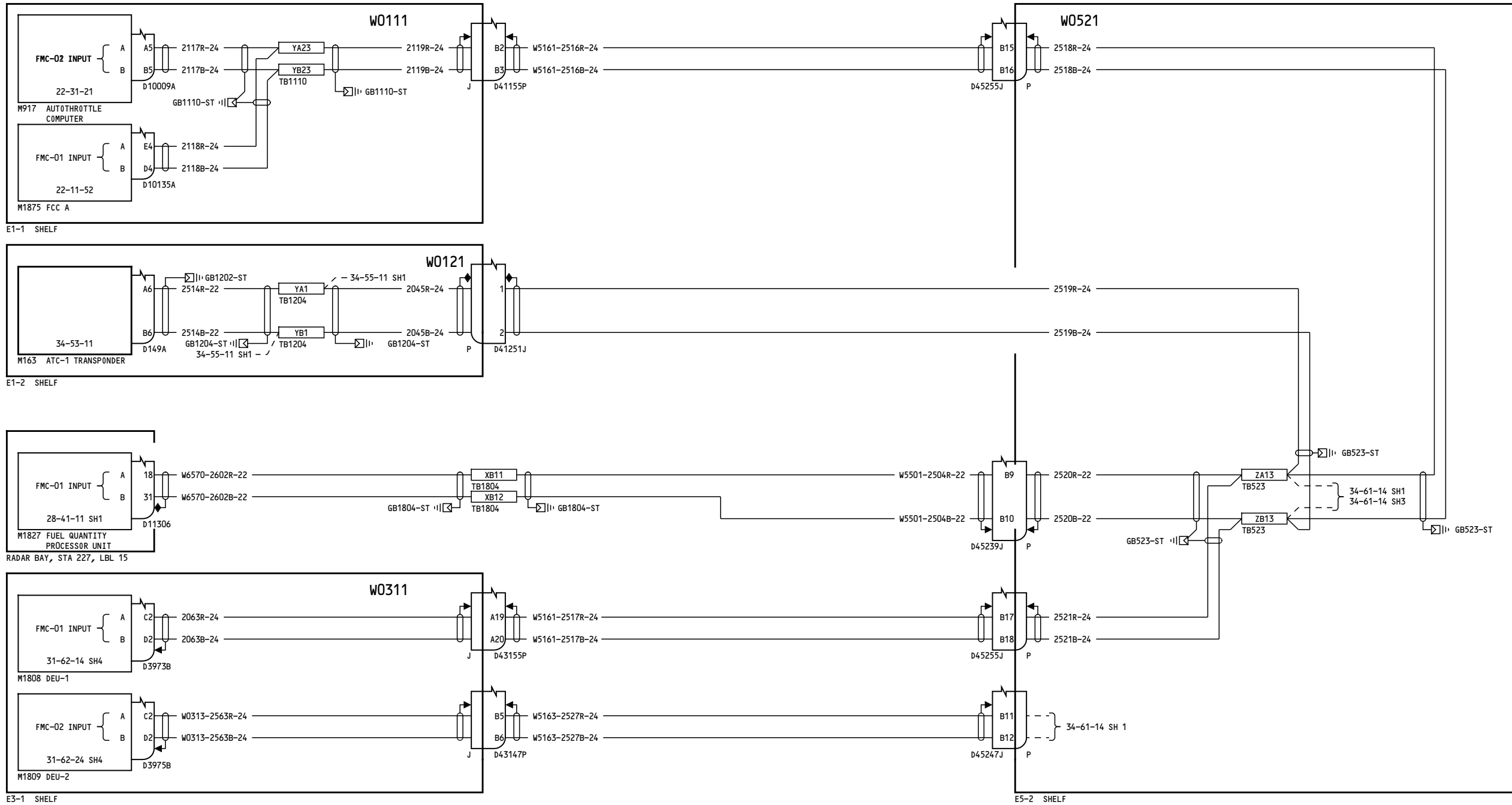
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FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02

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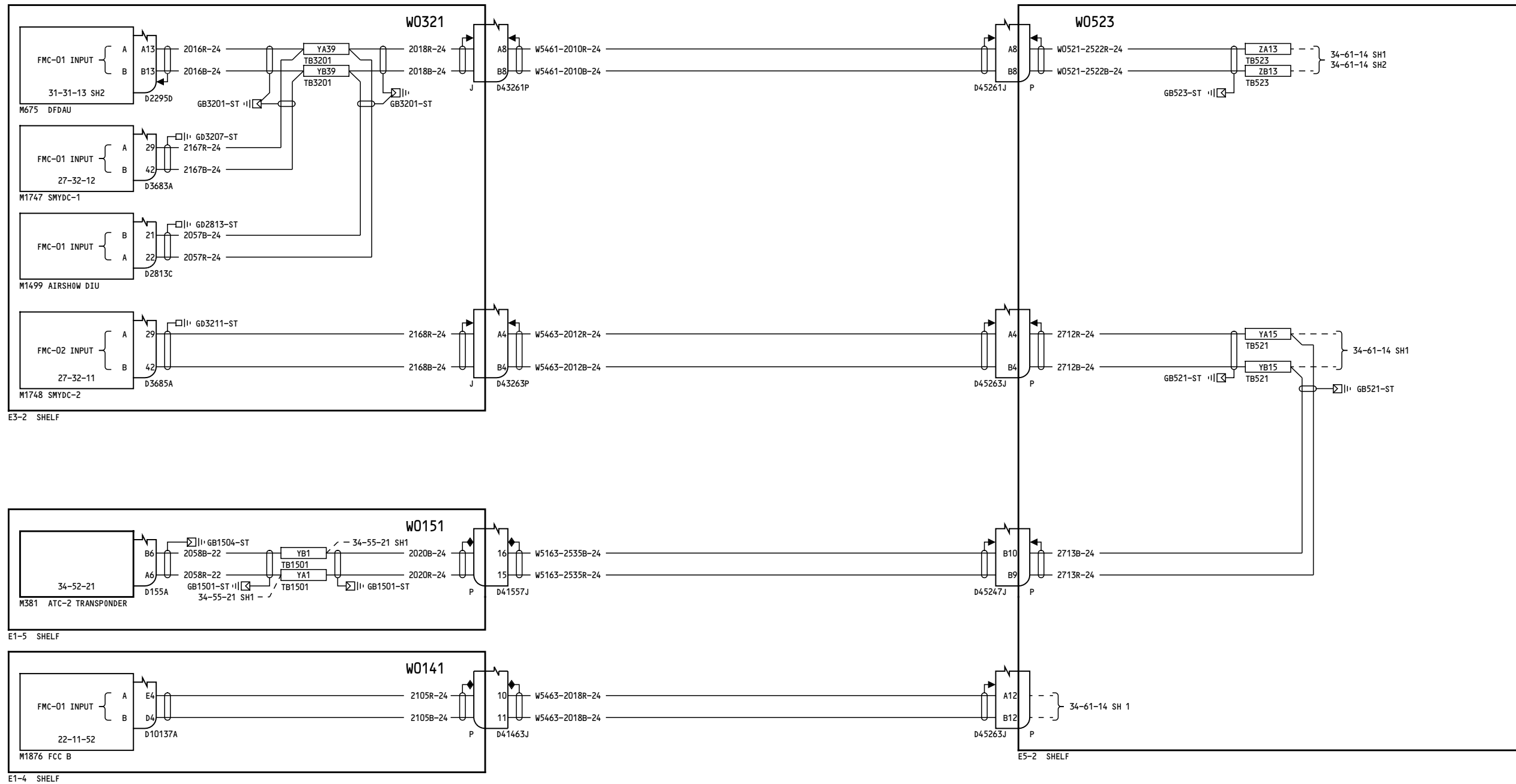
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YC003

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

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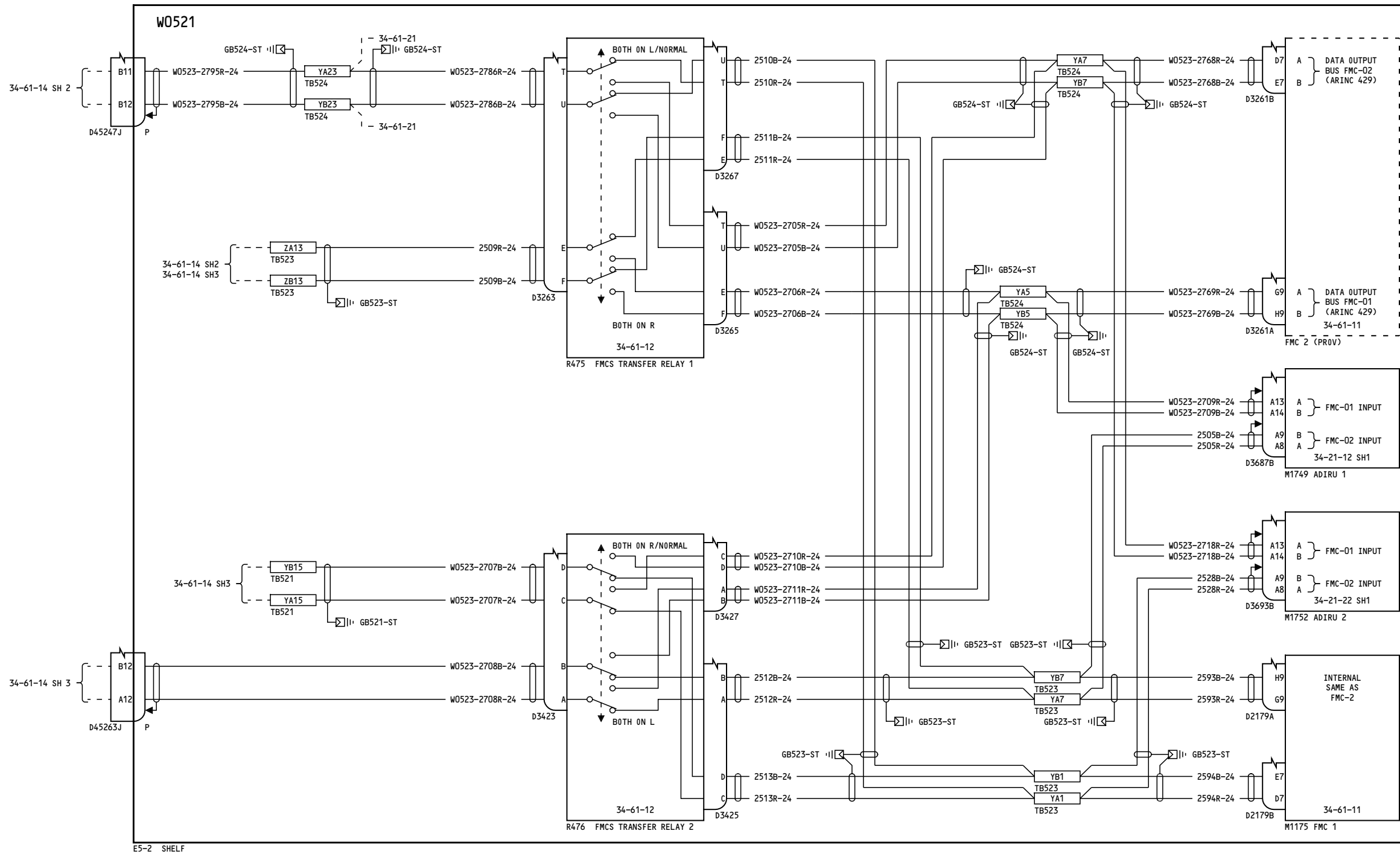
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YC004-YC006

FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02

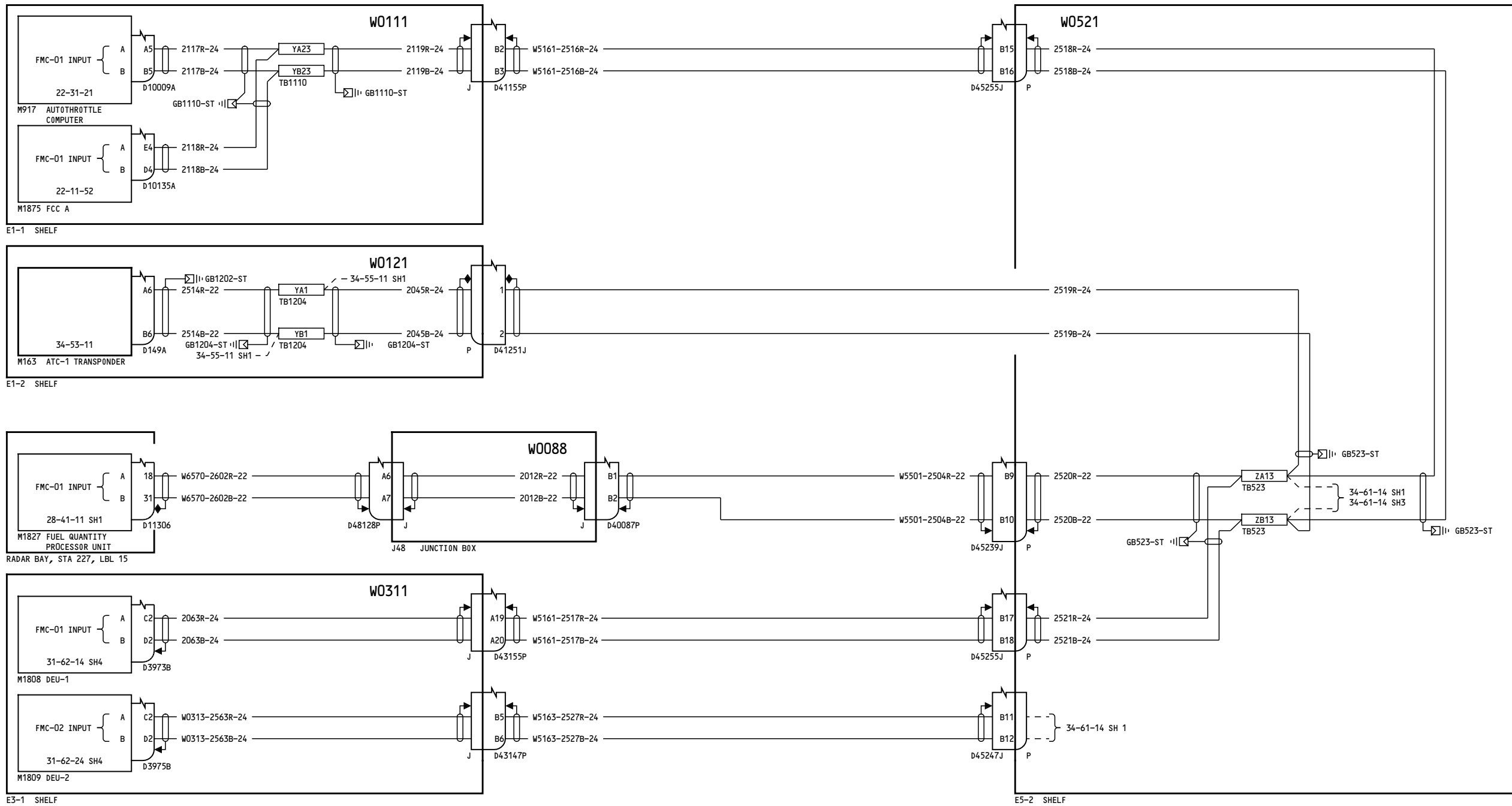
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YC004-YC006

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

D280A103

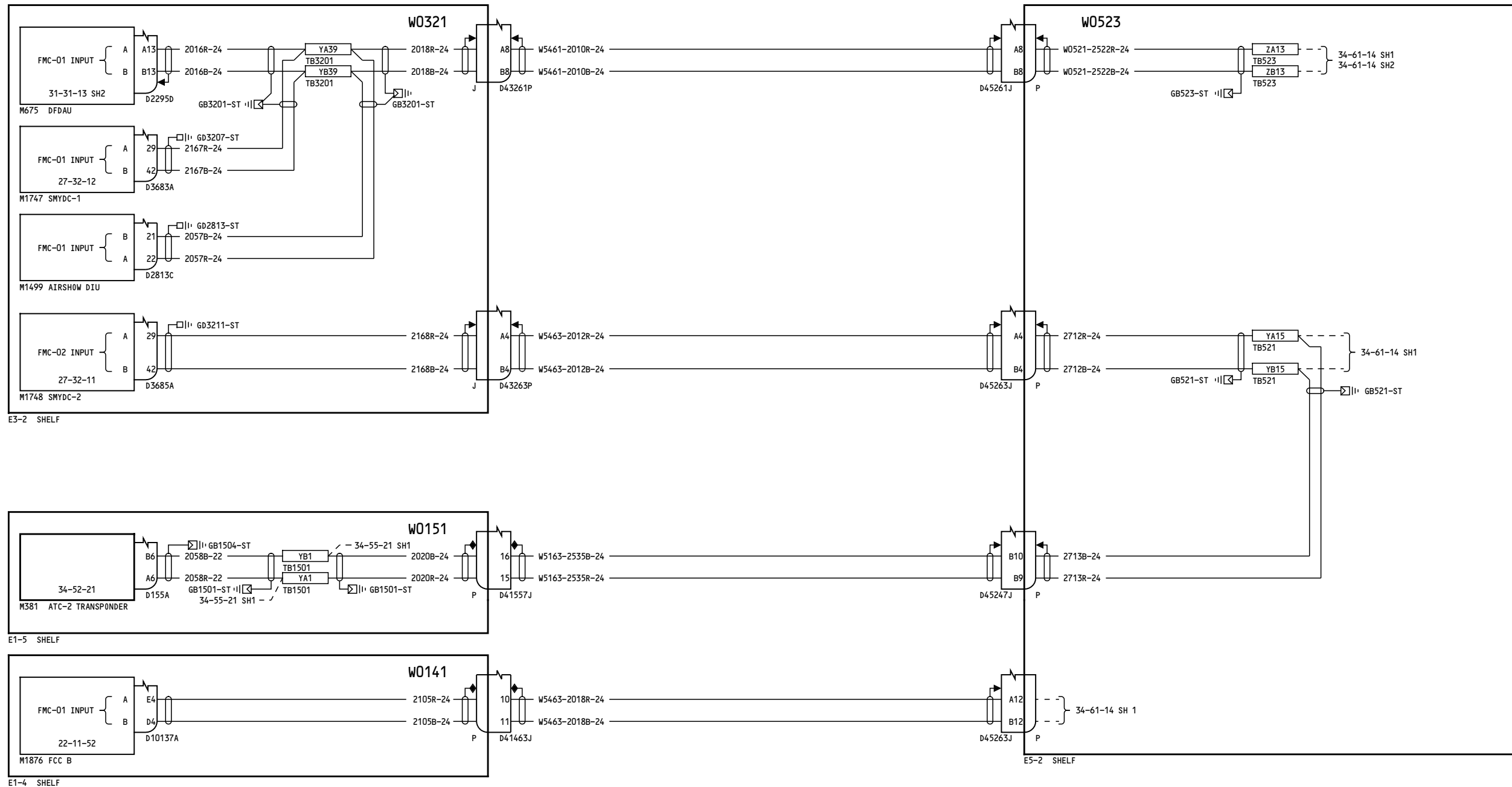
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YC004-YC006

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

D280A103

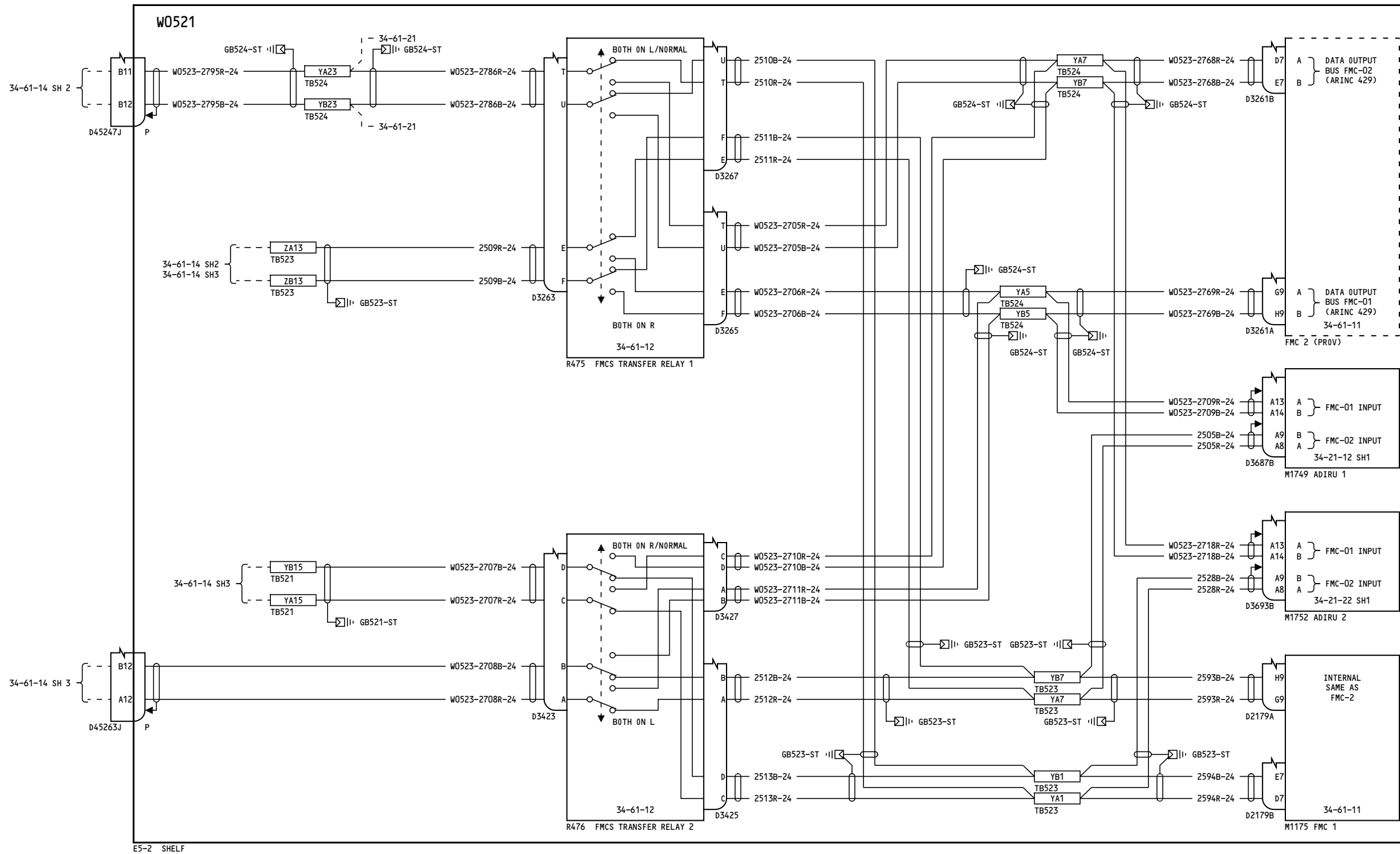
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YC007

FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02

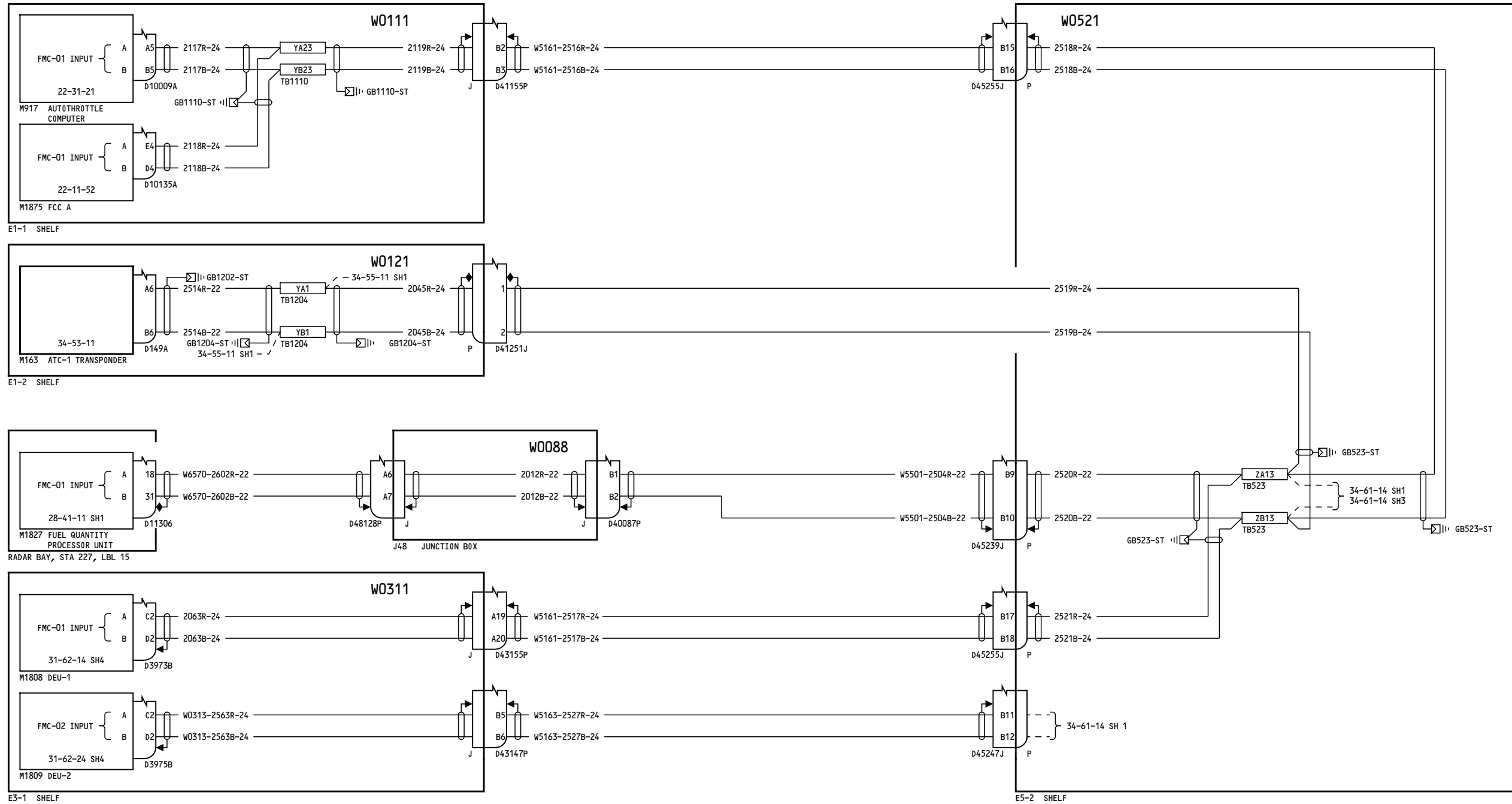
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YC007

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

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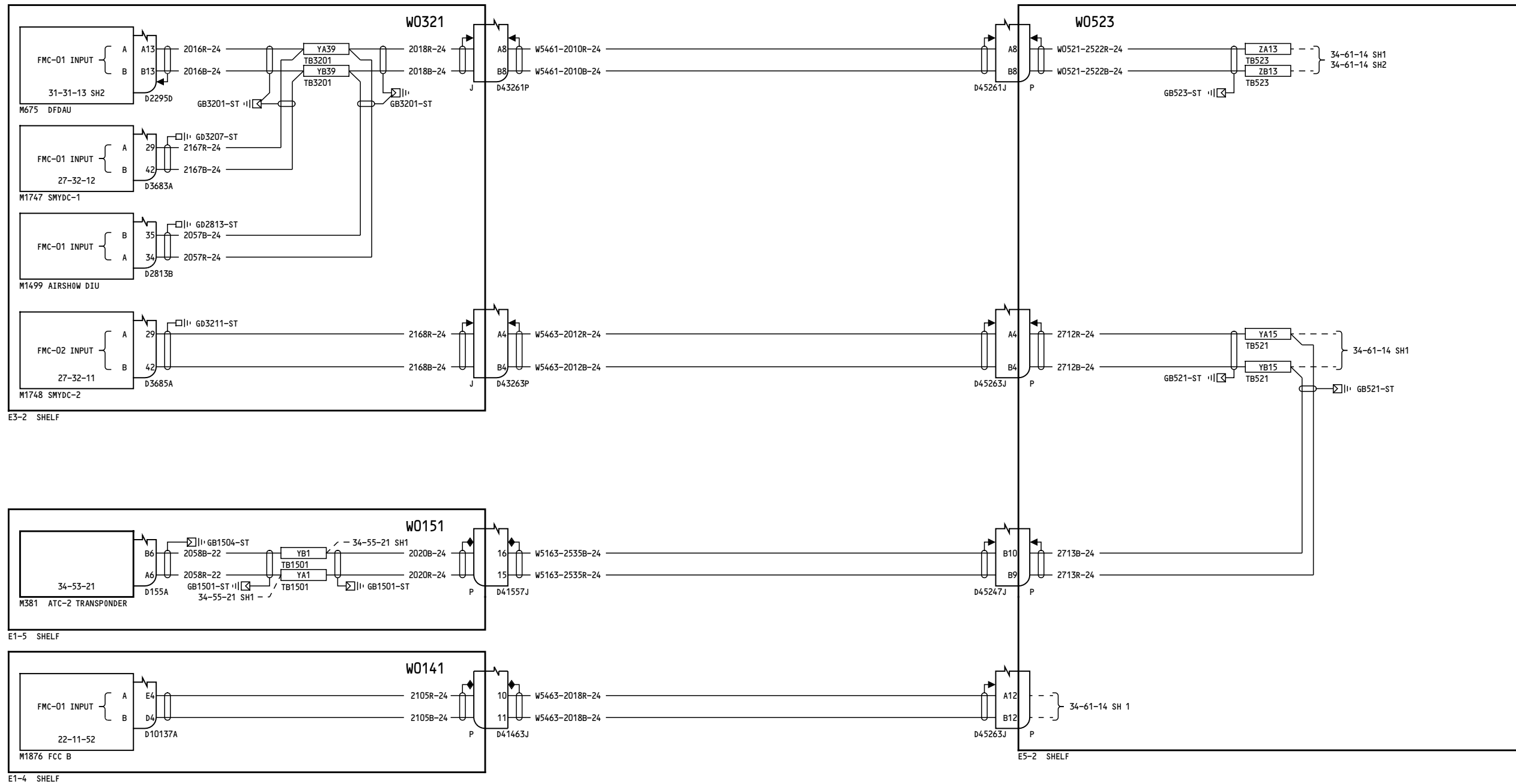
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YC007

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

D280A103

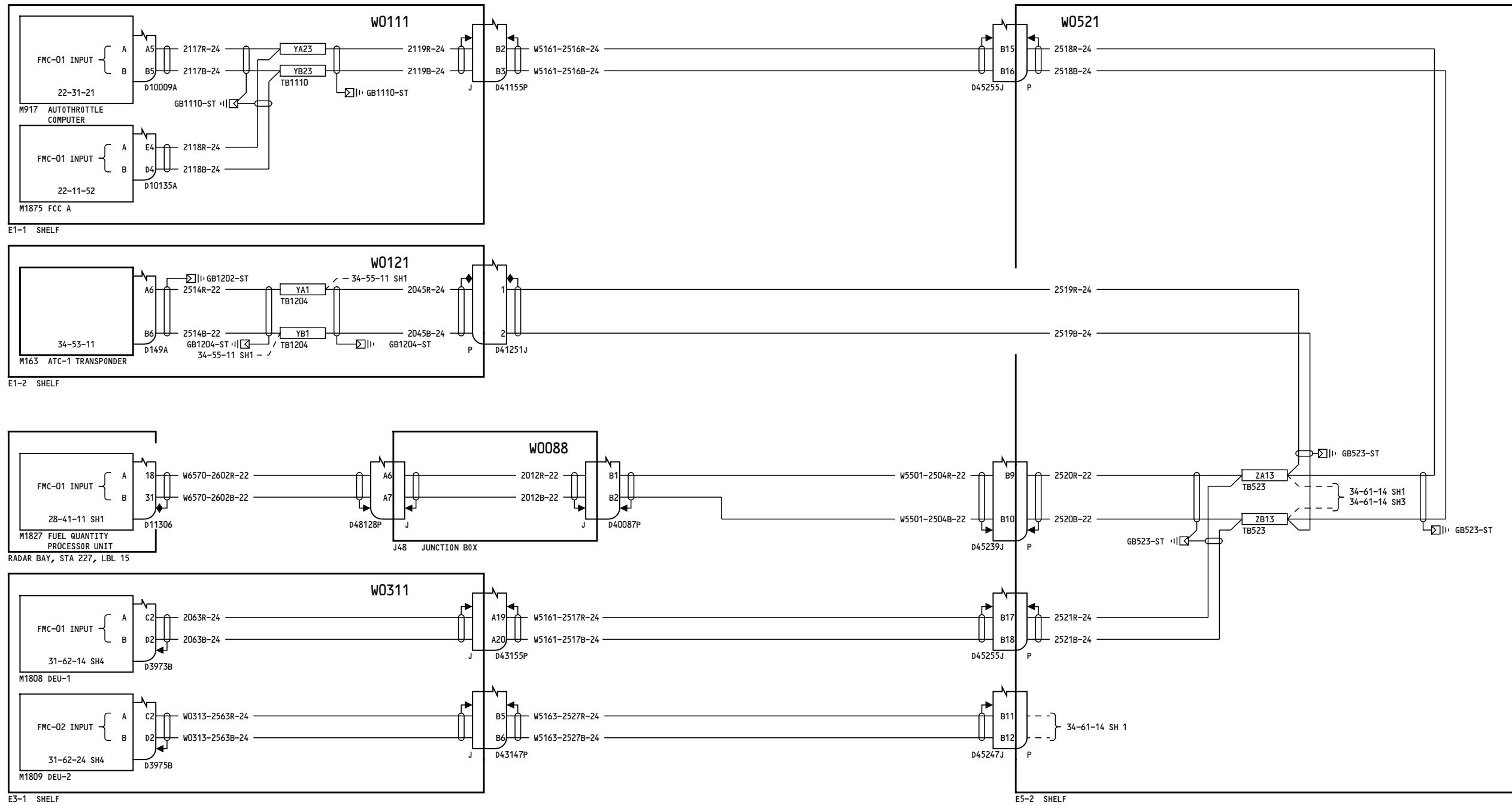
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YC008-YC030

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

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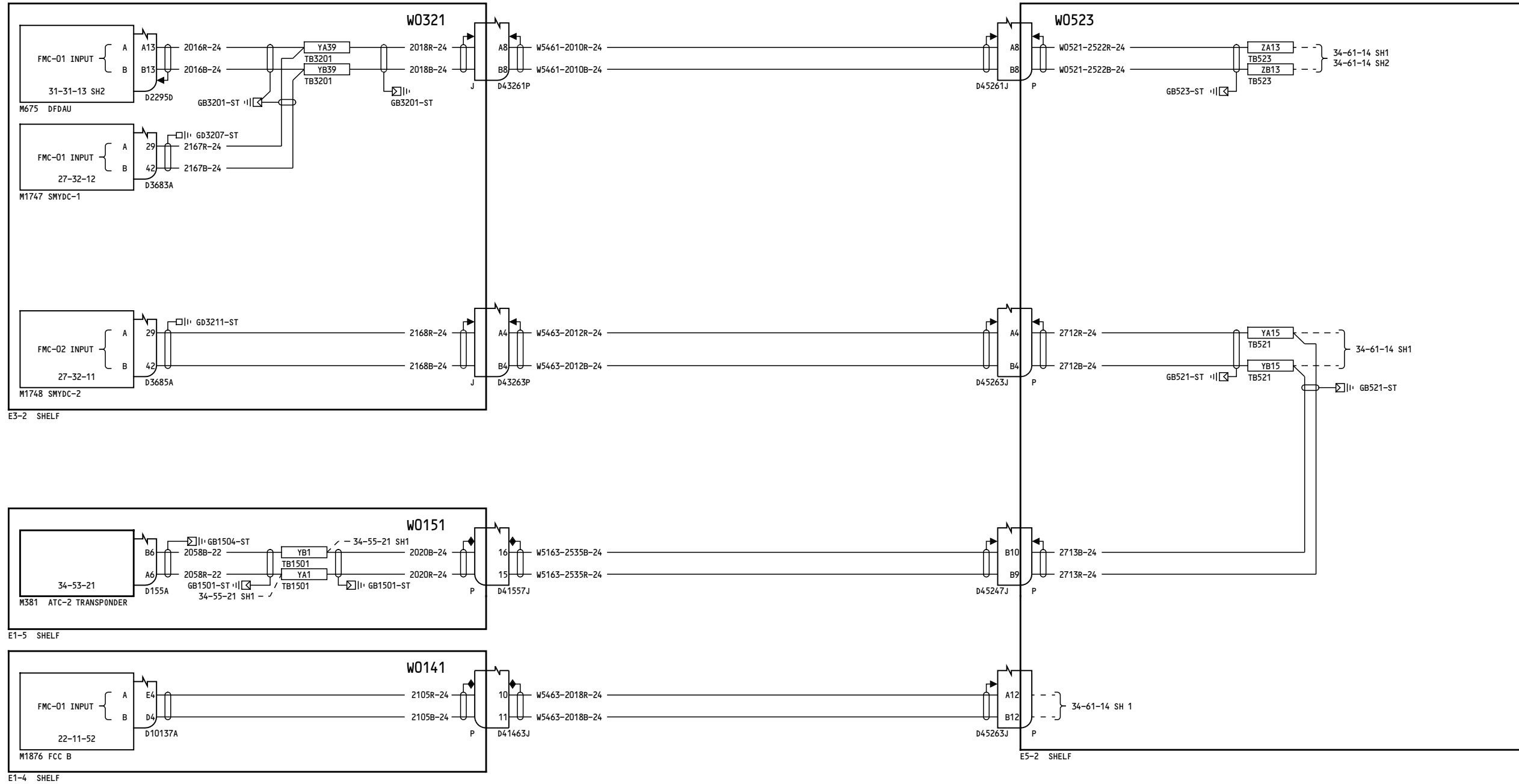
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YC008-YC030

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

D280A103

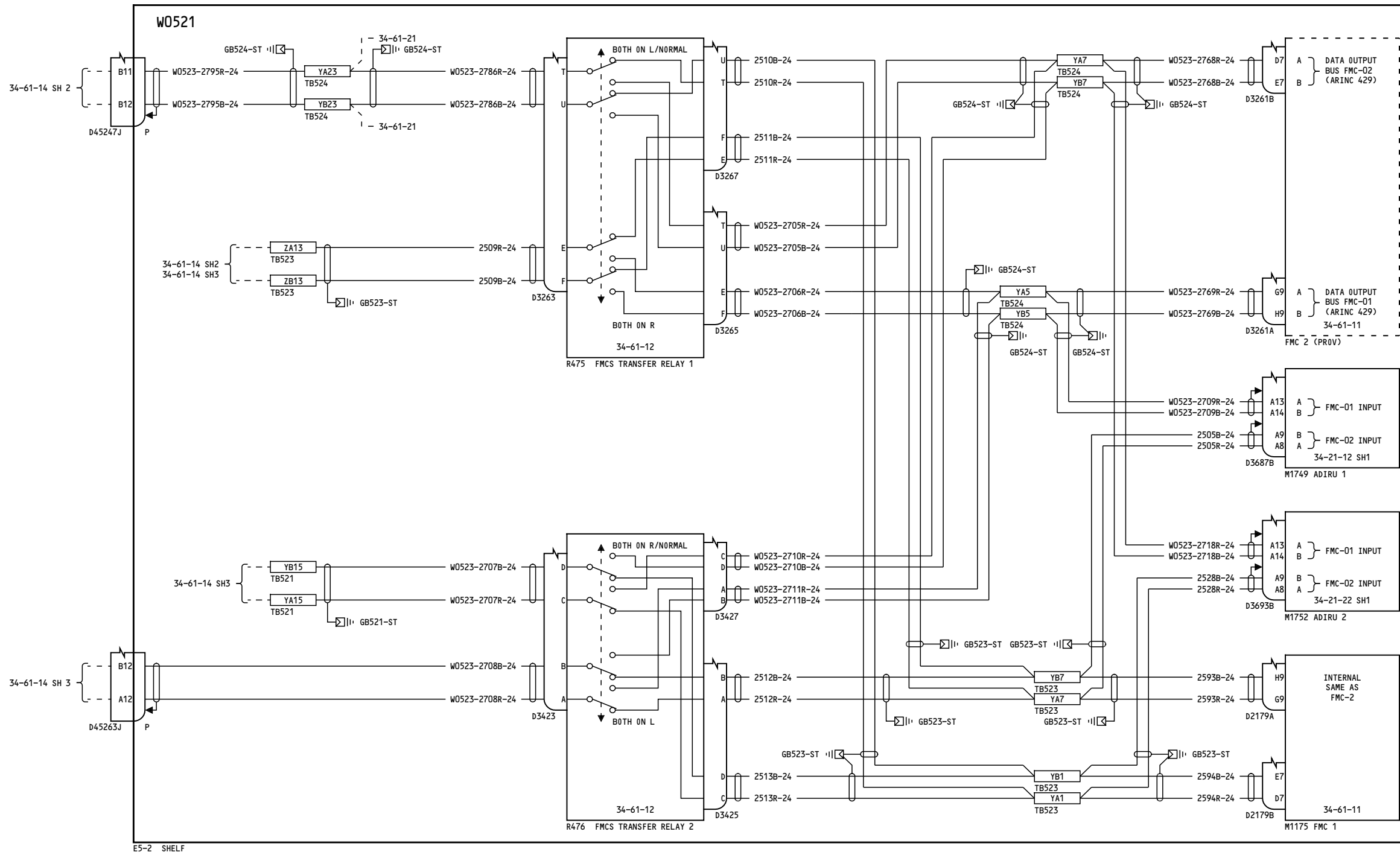
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YK901-YK906

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

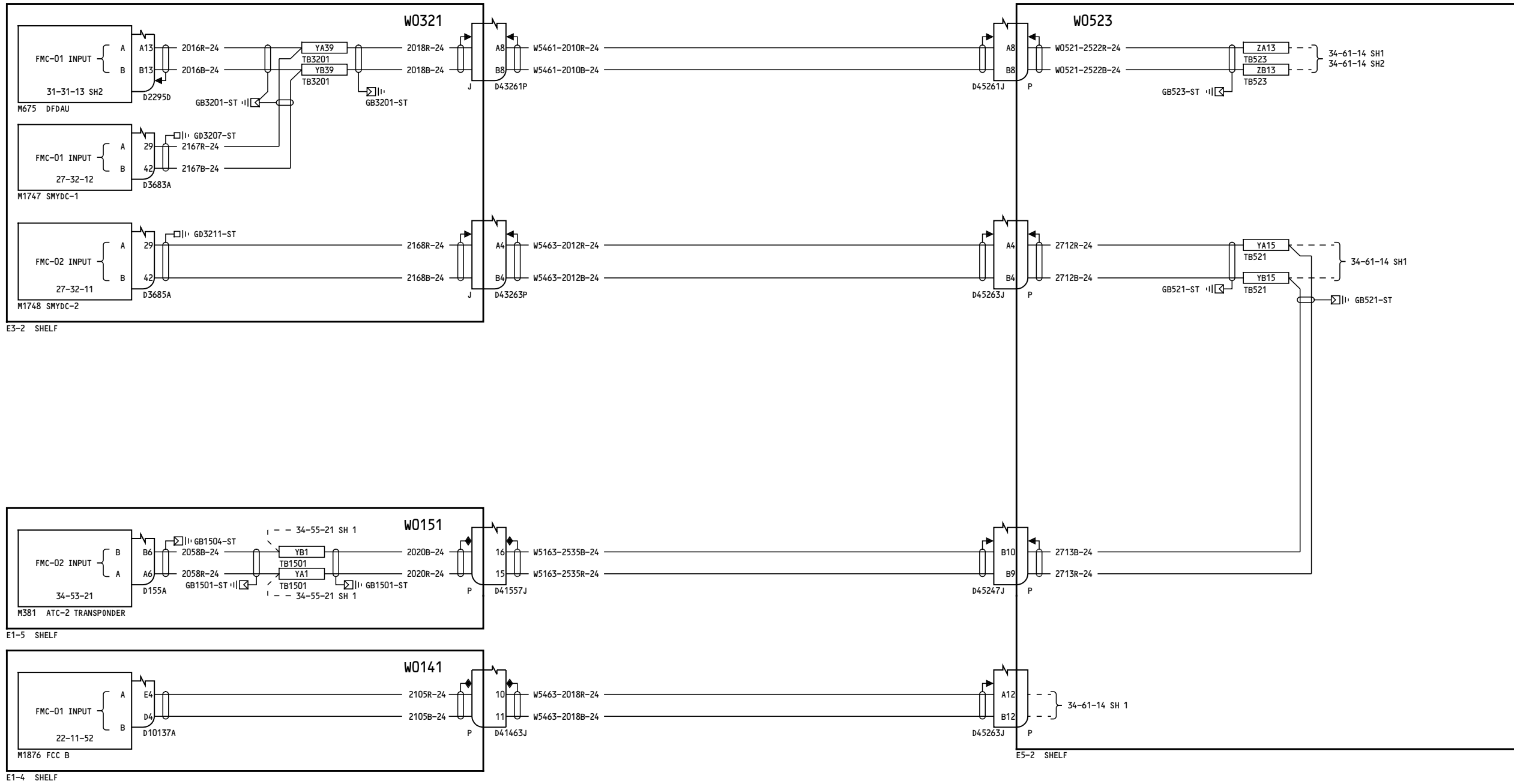
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YK901-YK906

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

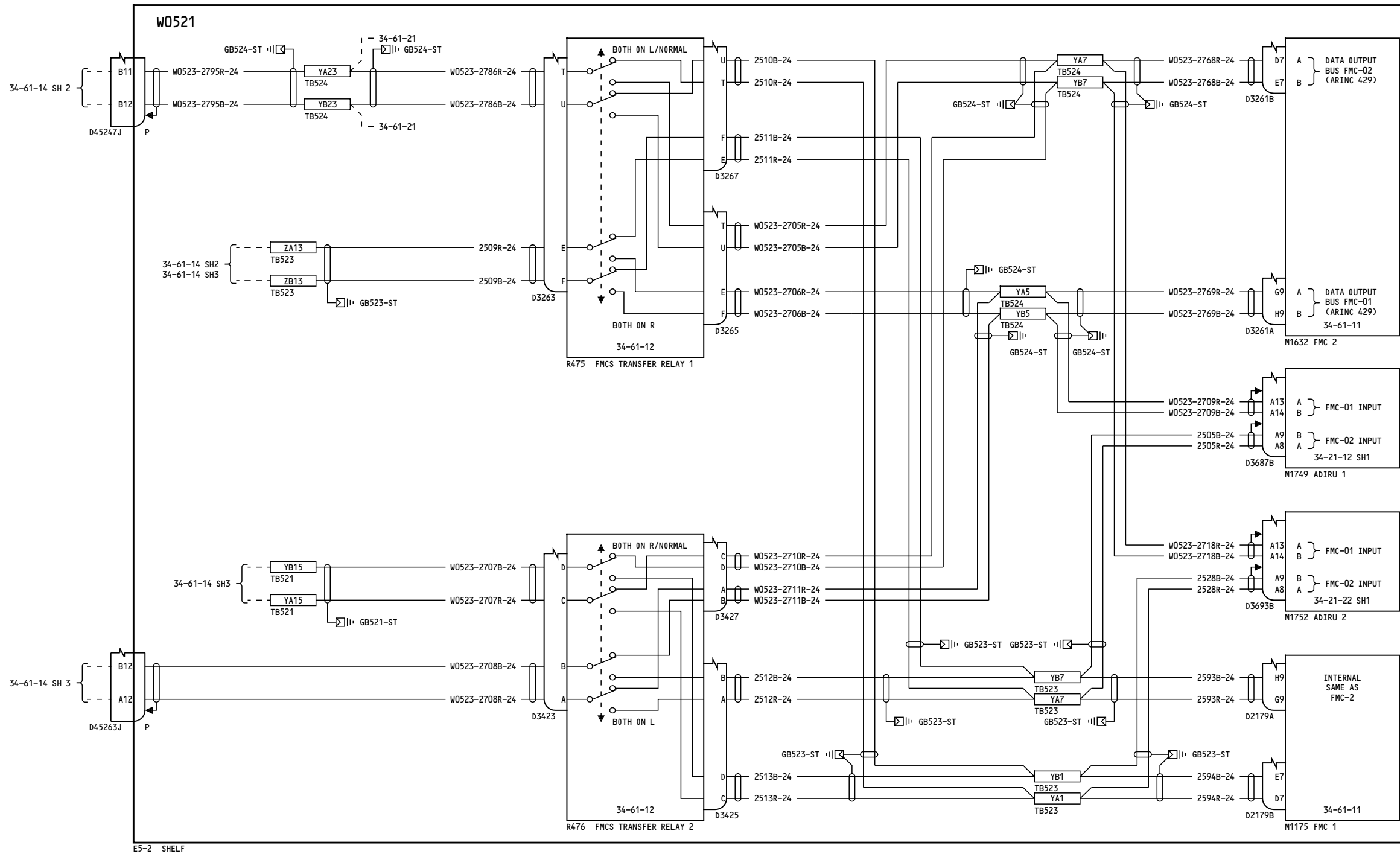
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YK907-YM670

**FMCS GENERAL OUTPUT BUSES
FMC-01 AND FMC-02**

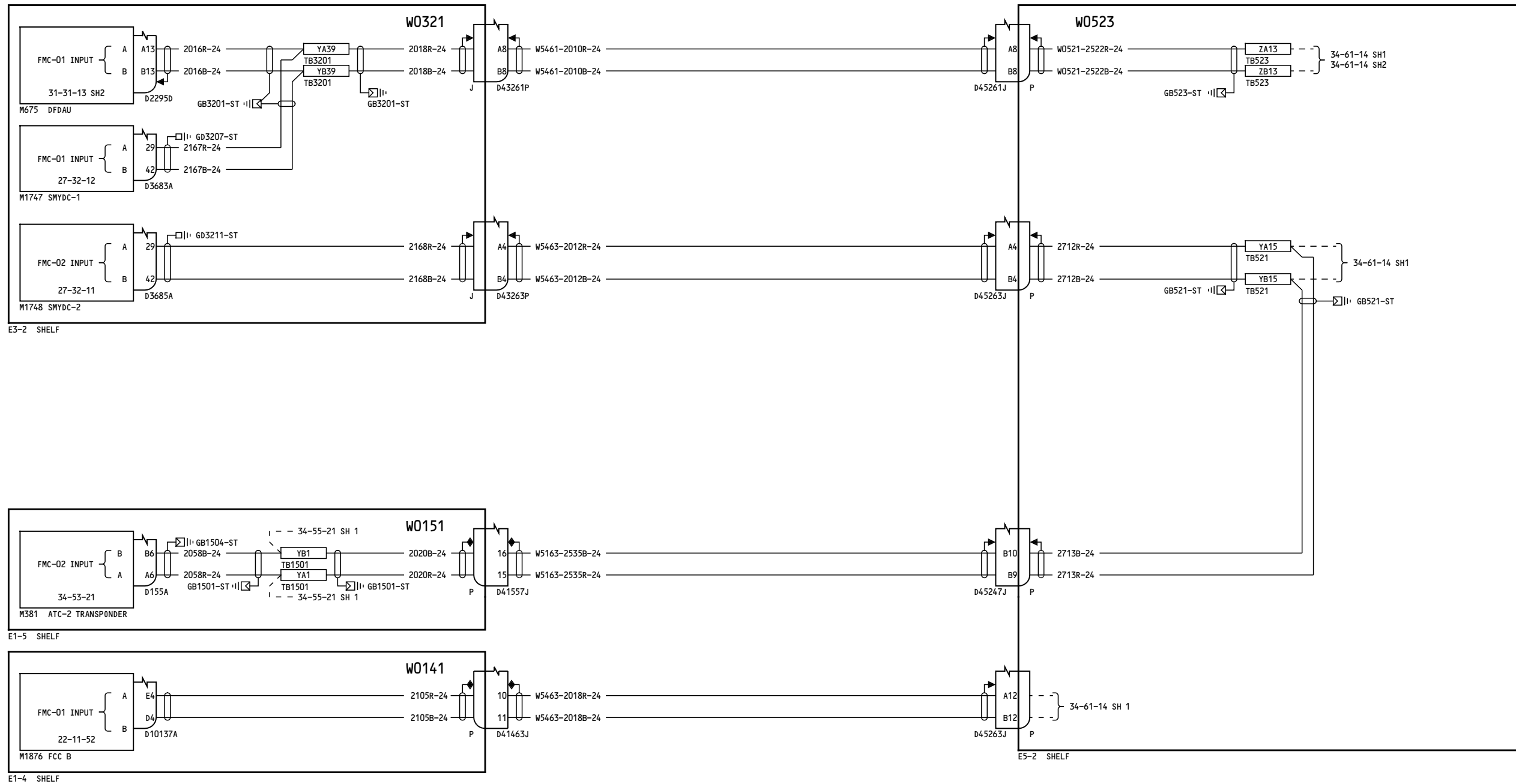
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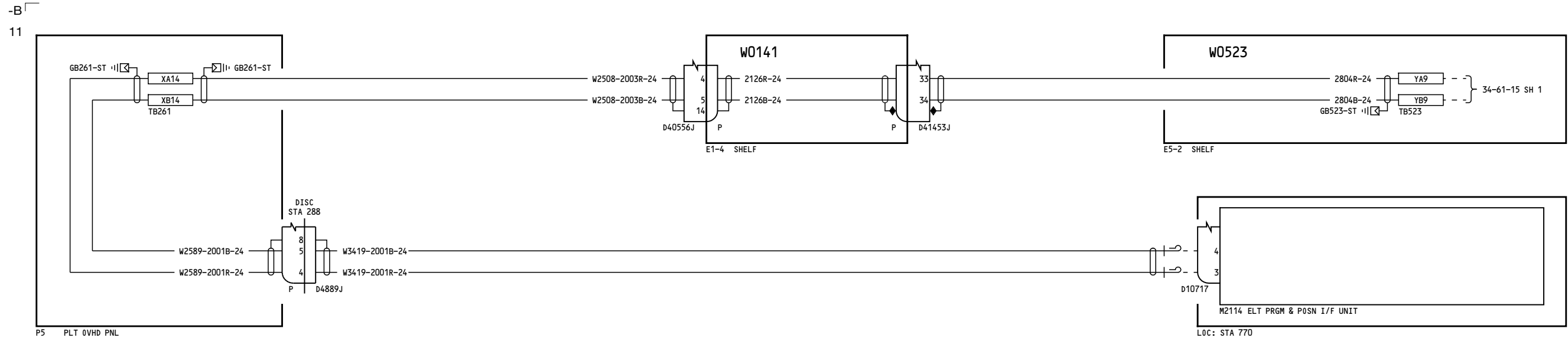
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YC001-YC007

**FMCS OUTPUT BUSES
FMC-08 AND FMC-09**

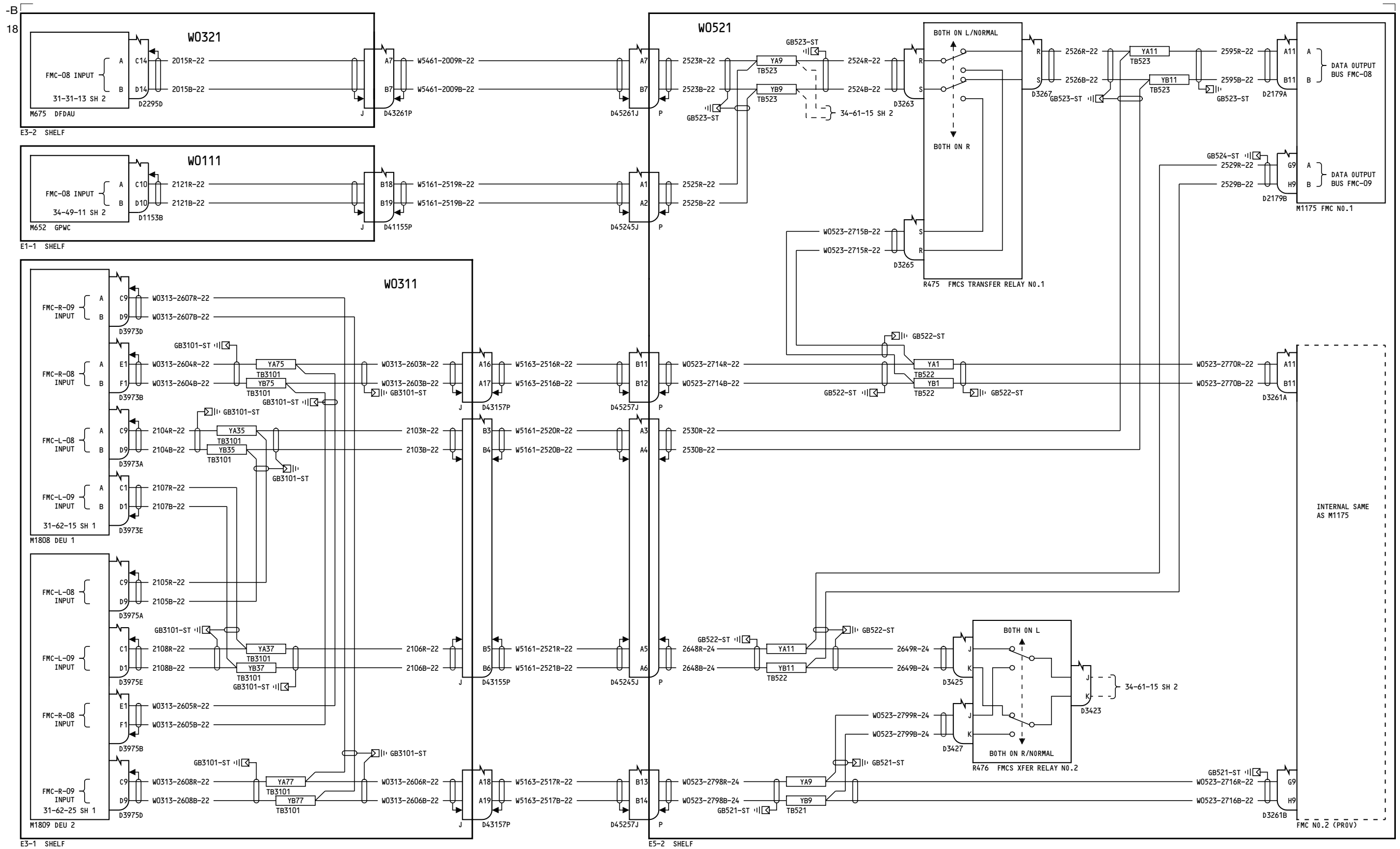
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YC008-YC050

FMS OUTPUT BUSES
FMC-08 AND FMC-09

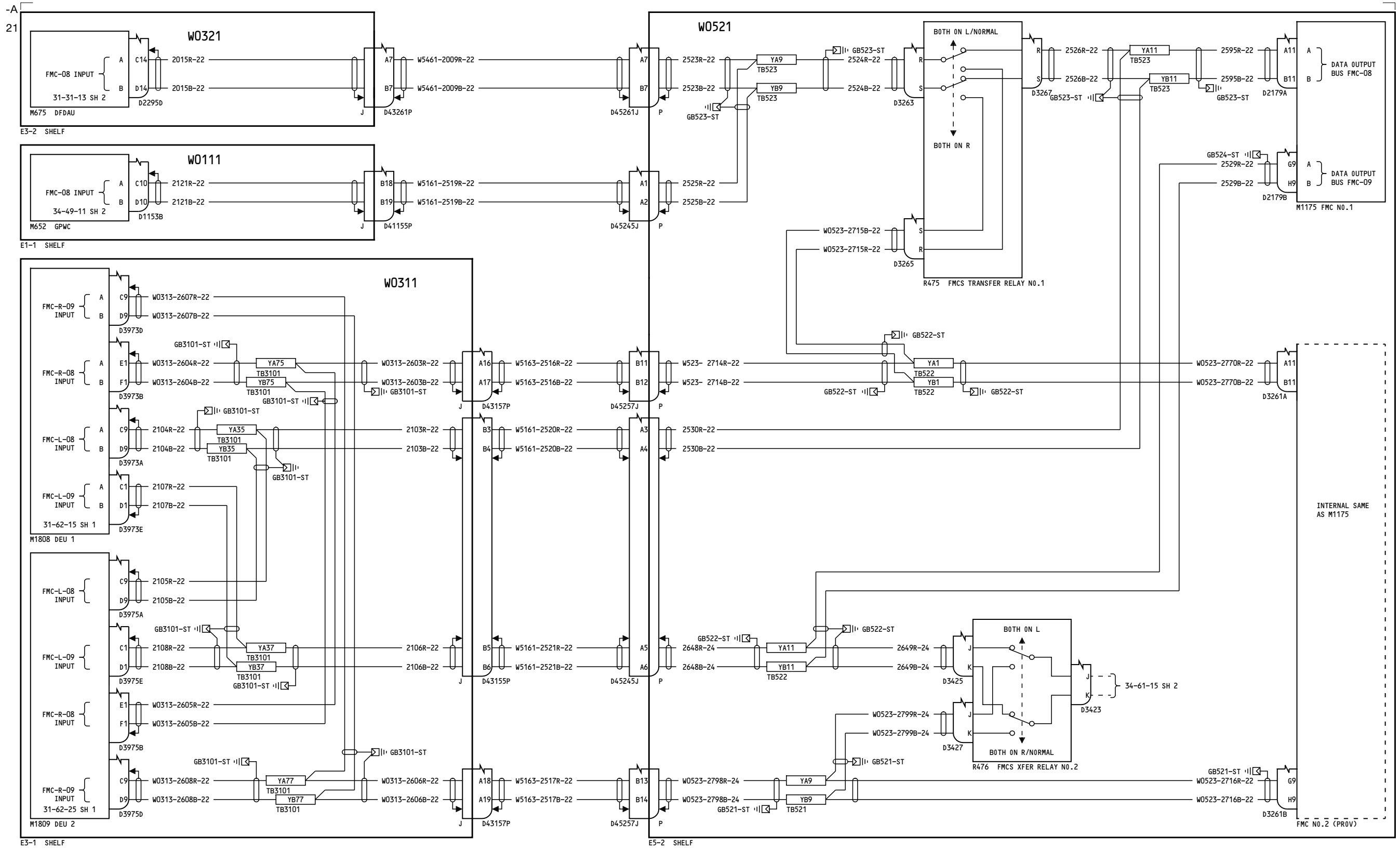
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YK901-YK906

FMS OUTPUT BUSES
FMC-08 AND FMC-09

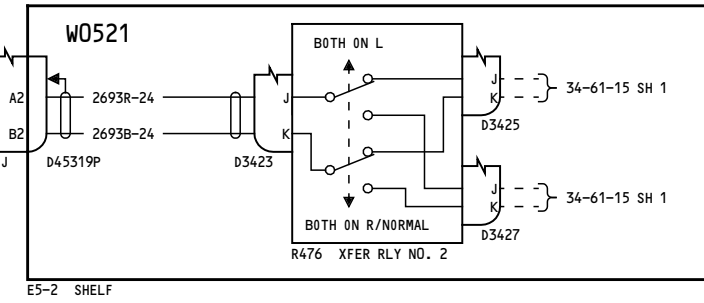
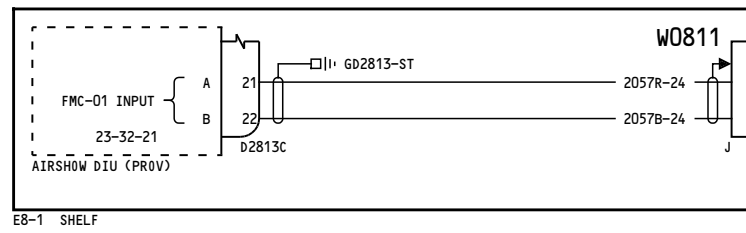
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YK901-YK906

**FMCS OUTPUT BUSES
FMC-08 AND FMC-09**

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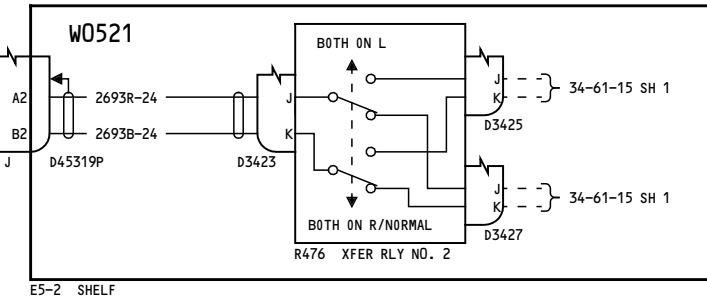
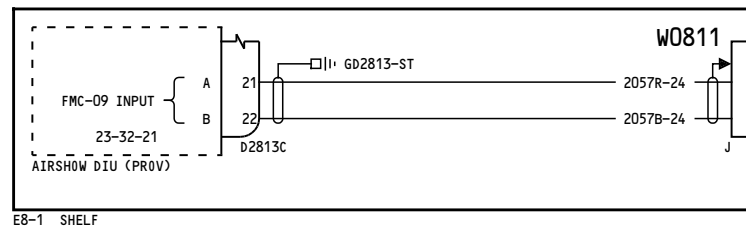
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YK907-YK909

**FMCS OUTPUT BUSES
FMC-08 AND FMC-09**

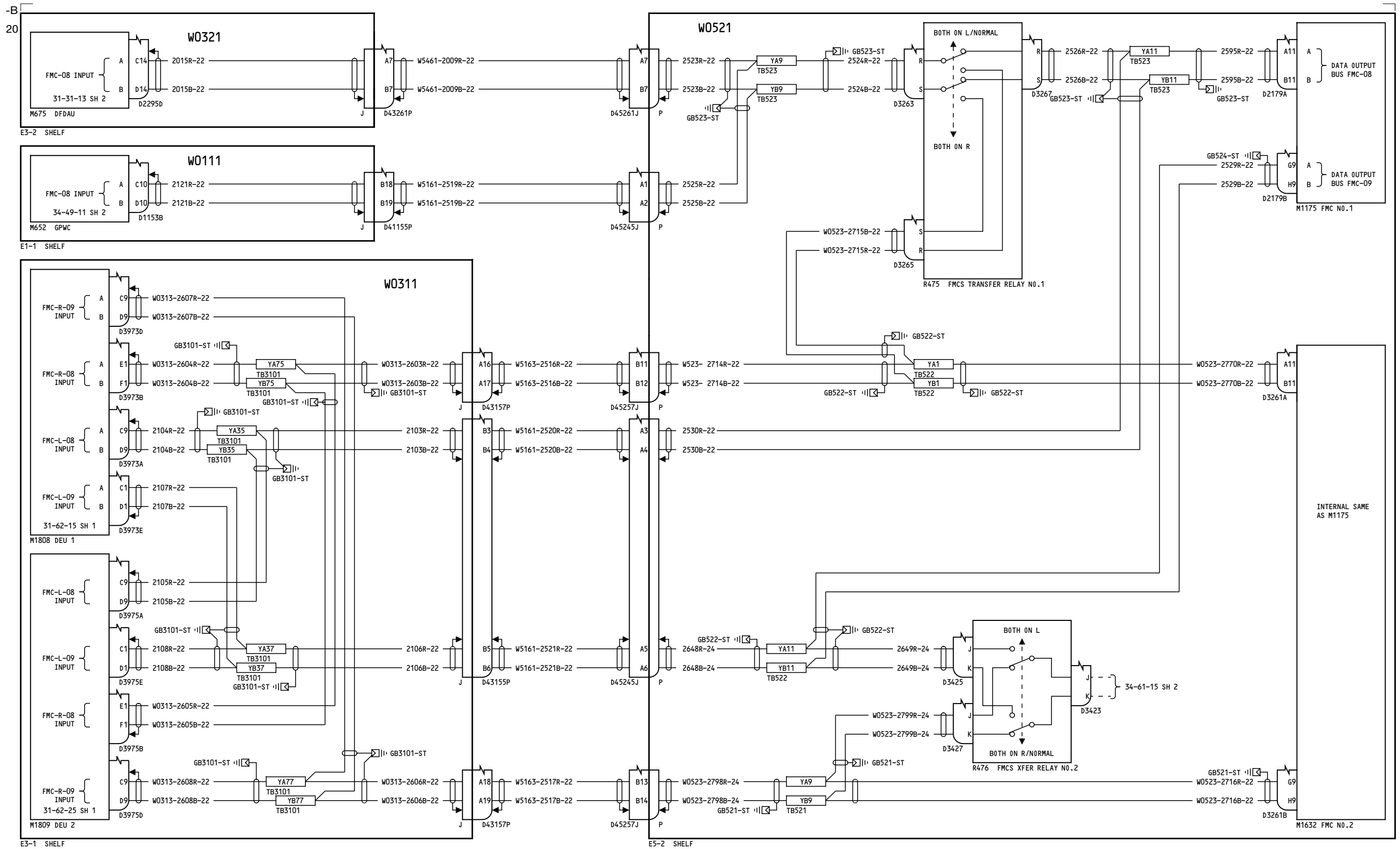
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YK910-YK920

FMCs OUTPUT BUSES
FMC-08 AND FMC-09

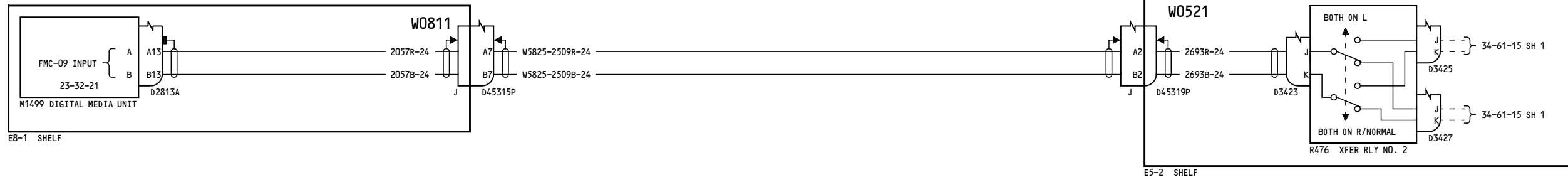
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YK910-YK920

**FMCS OUTPUT BUSES
FMC-08 AND FMC-09**

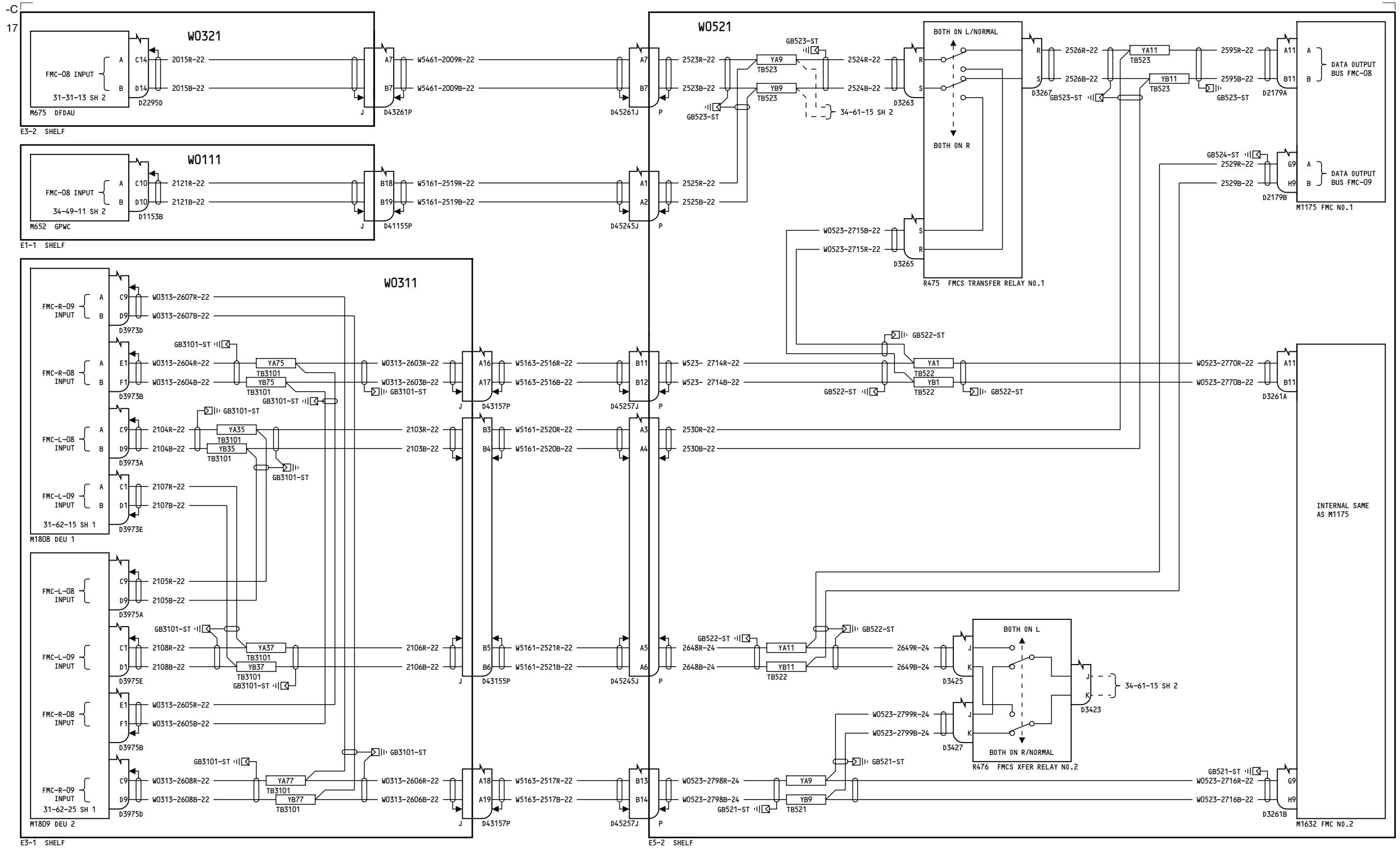
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YL401-YL430, YM647-YM670

FMCS OUTPUT BUSES
FMC-08 AND FMC-09

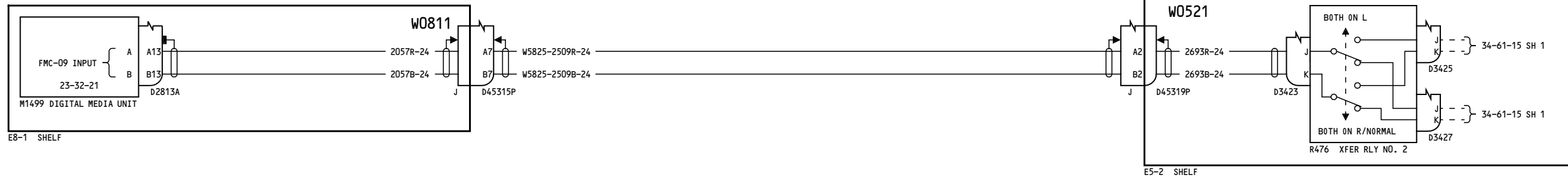
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YL401-YL430, YM647-YM670

**FMCS OUTPUT BUSES
FMC-08 AND FMC-09**

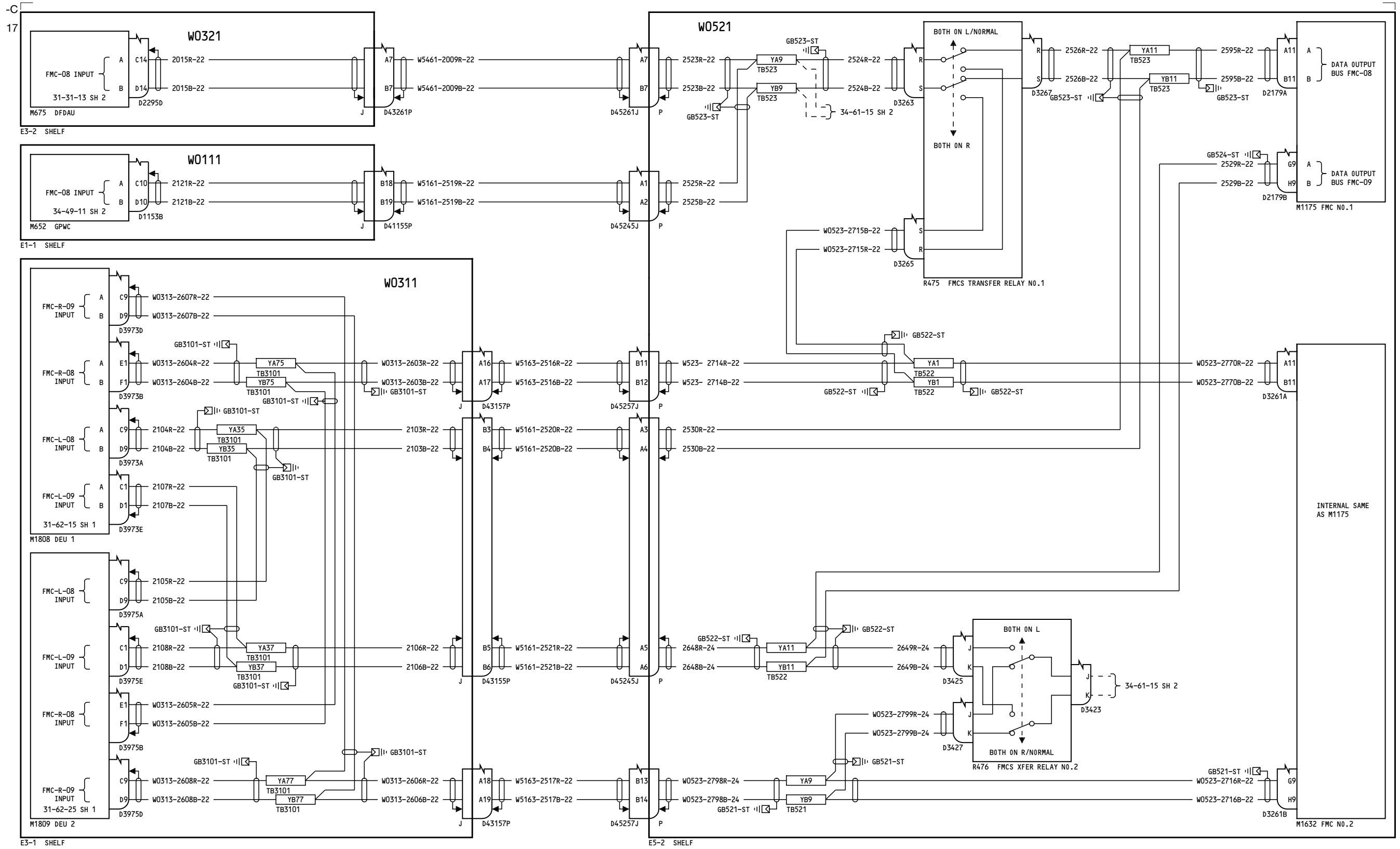
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YM643-YM646

FMS OUTPUT BUSES
FMC-08 AND FMC-09

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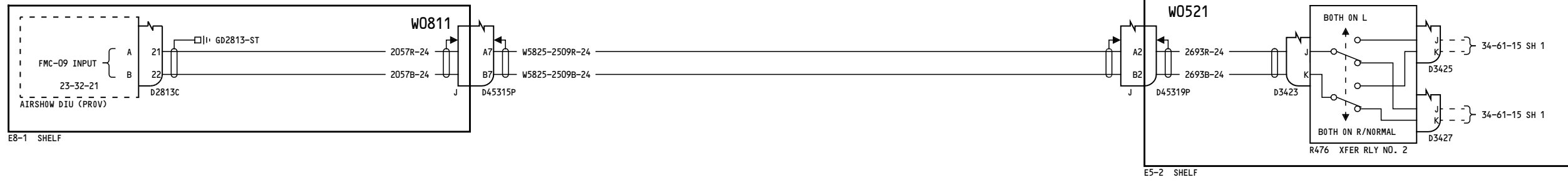
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YM643-YM646

**FMCS OUTPUT BUSES
FMC-08 AND FMC-09**

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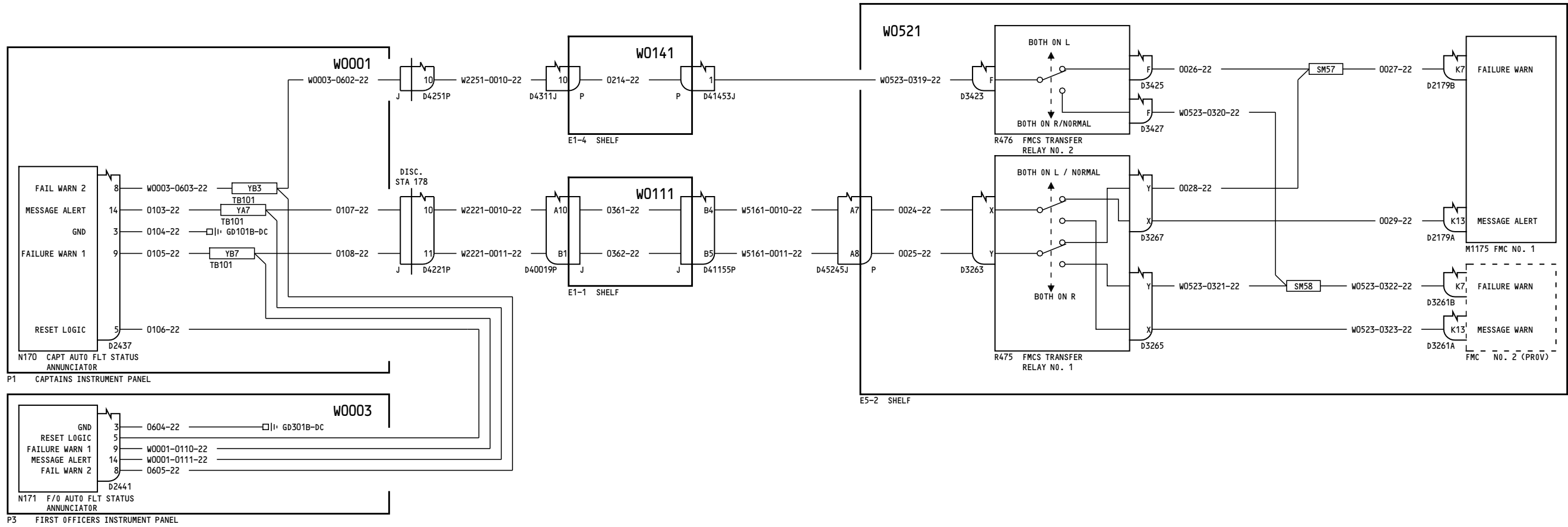
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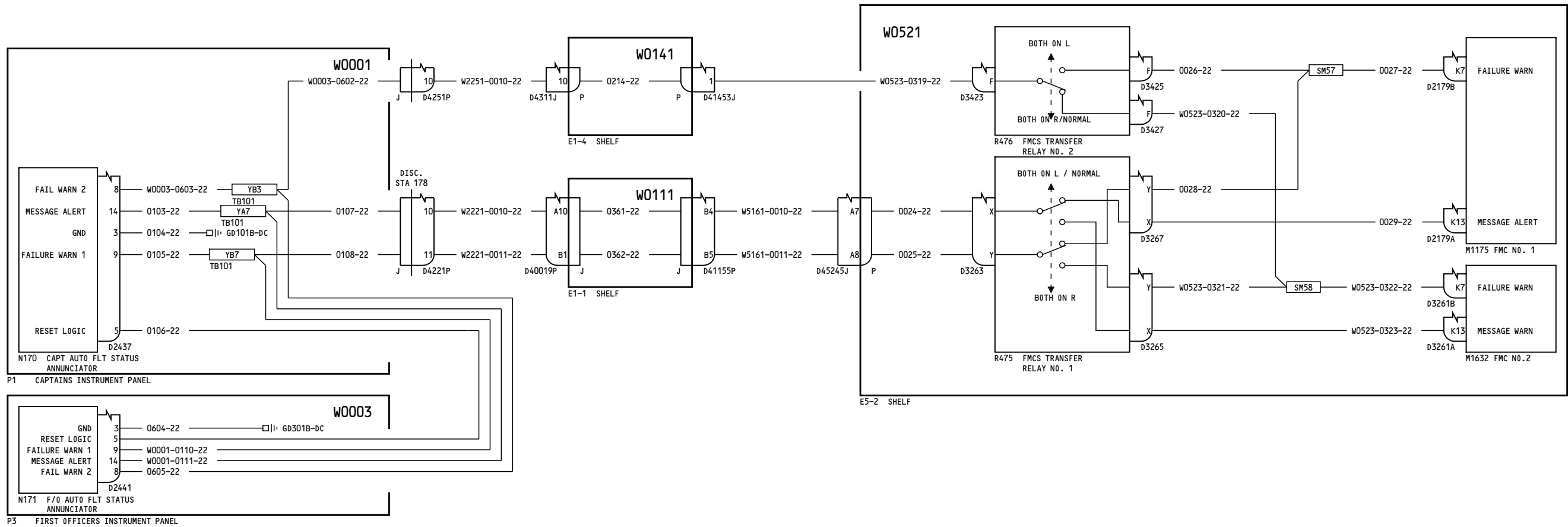
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YC001-YK906	FMCS MESSAGE AND FAIL STATUS
	D280A103

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<p>YK907-YM670</p>	<p align="center">FMCS MESSAGE AND FAIL STATUS</p> <p align="center">D280A103</p>
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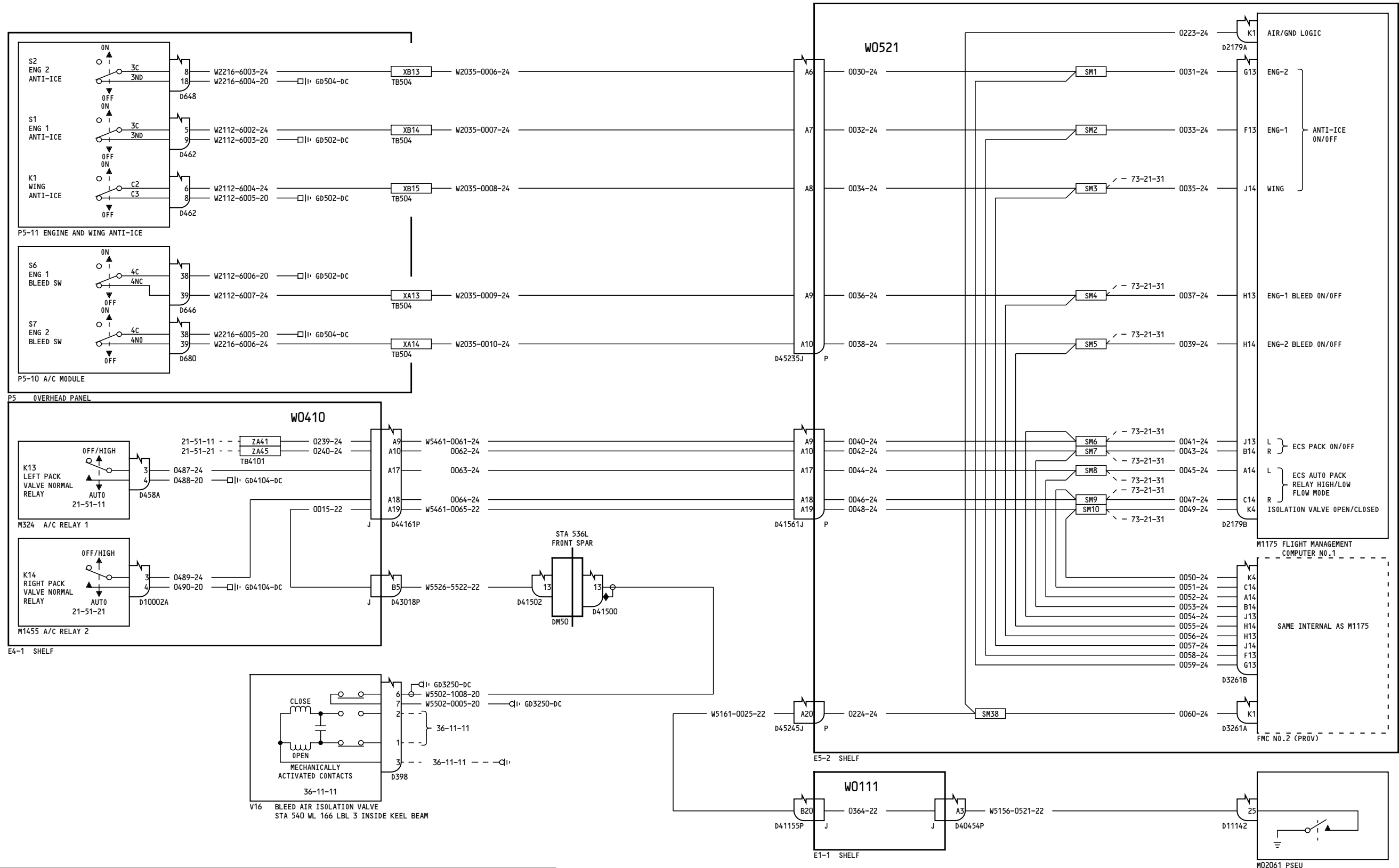
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YC001-YC007

FMCS ANALOG DISCRETES

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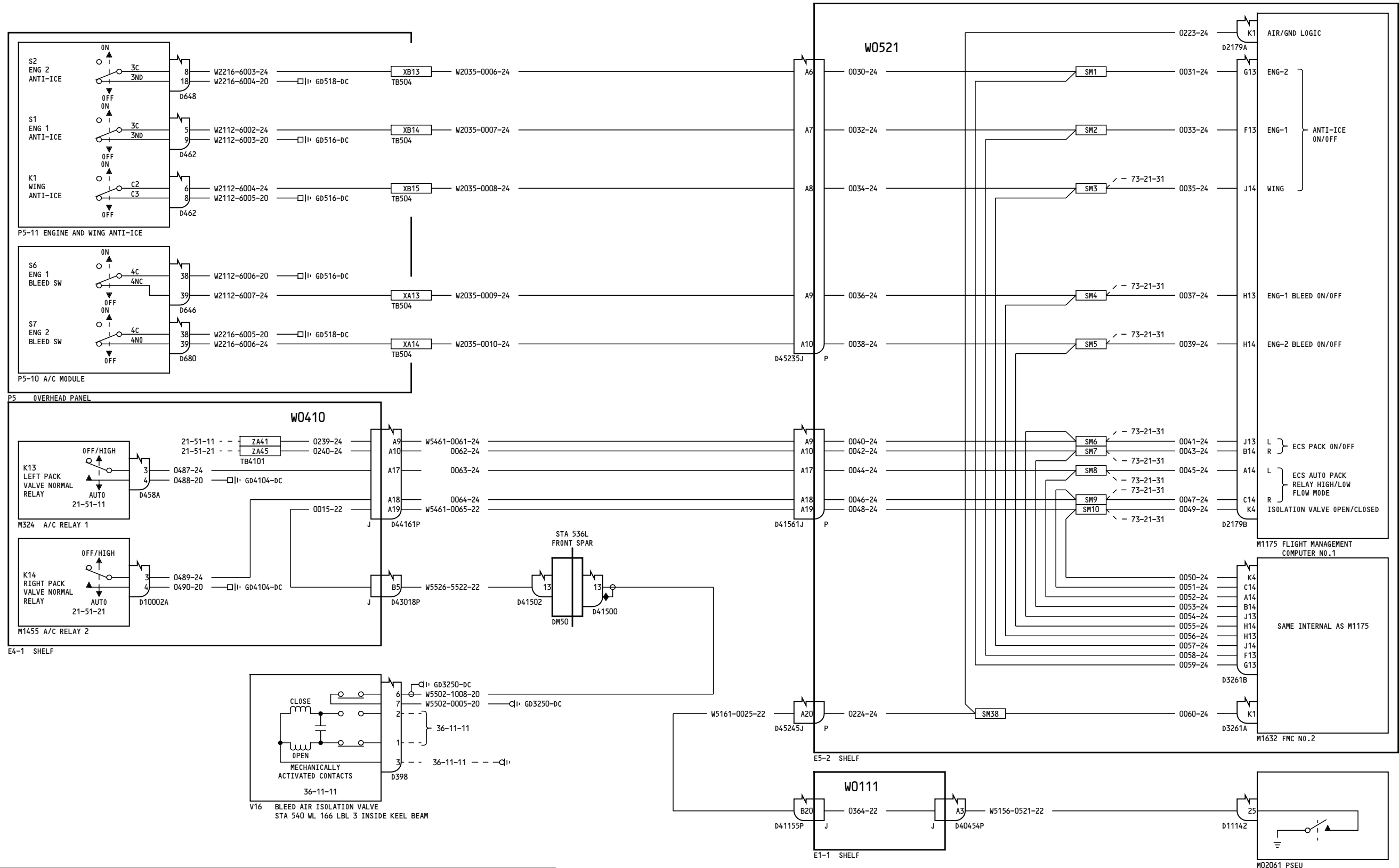
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YK907-YL430

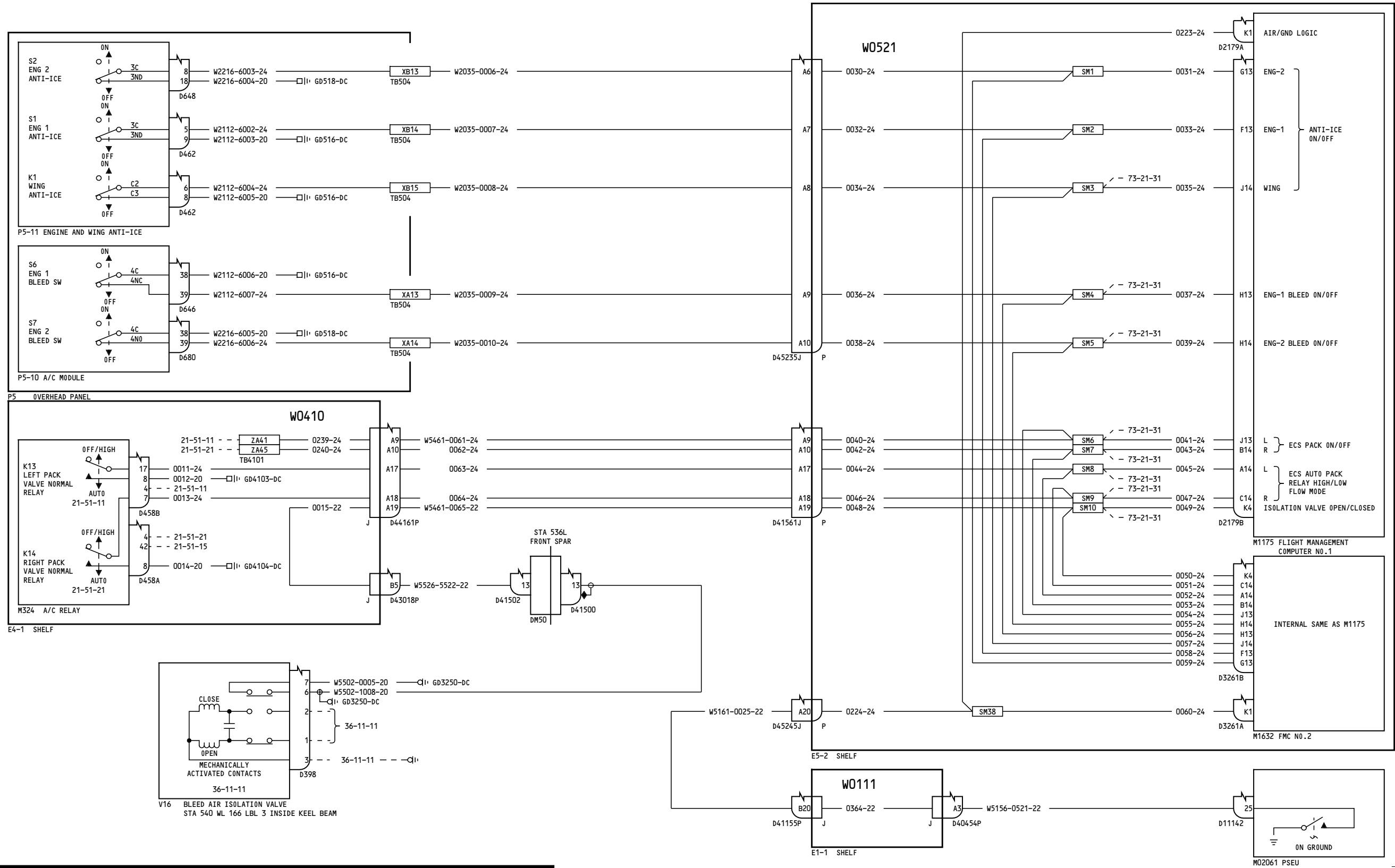
FMCS ANALOG DISCRETES

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YM643-YM670

FMCS ANALOG DISCRETES

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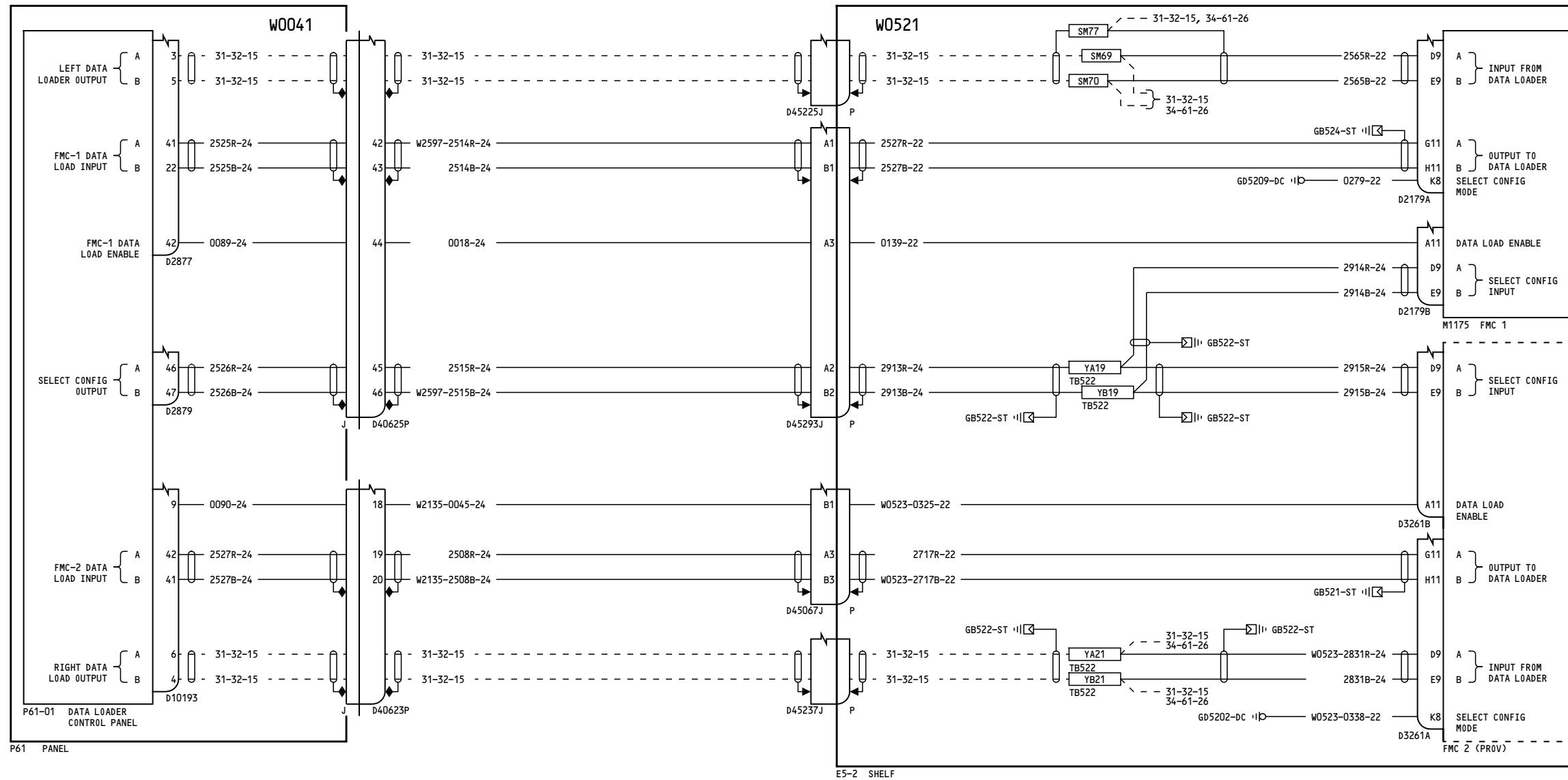
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YC001-YC011

**FMCS/DATA LOADER
INTERFACE**

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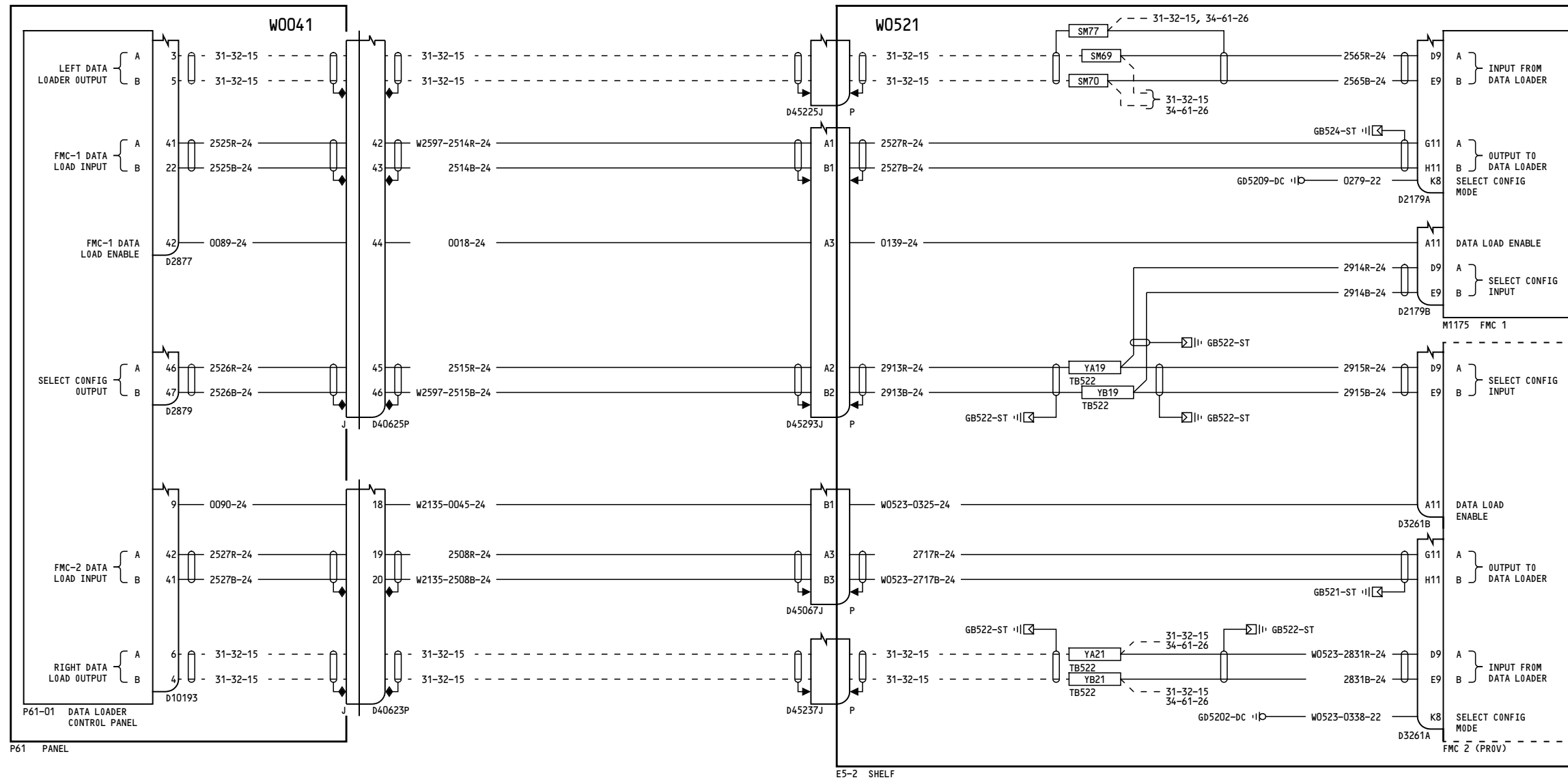
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YC012-YK906

**FMCS/DATA LOADER
INTERFACE**

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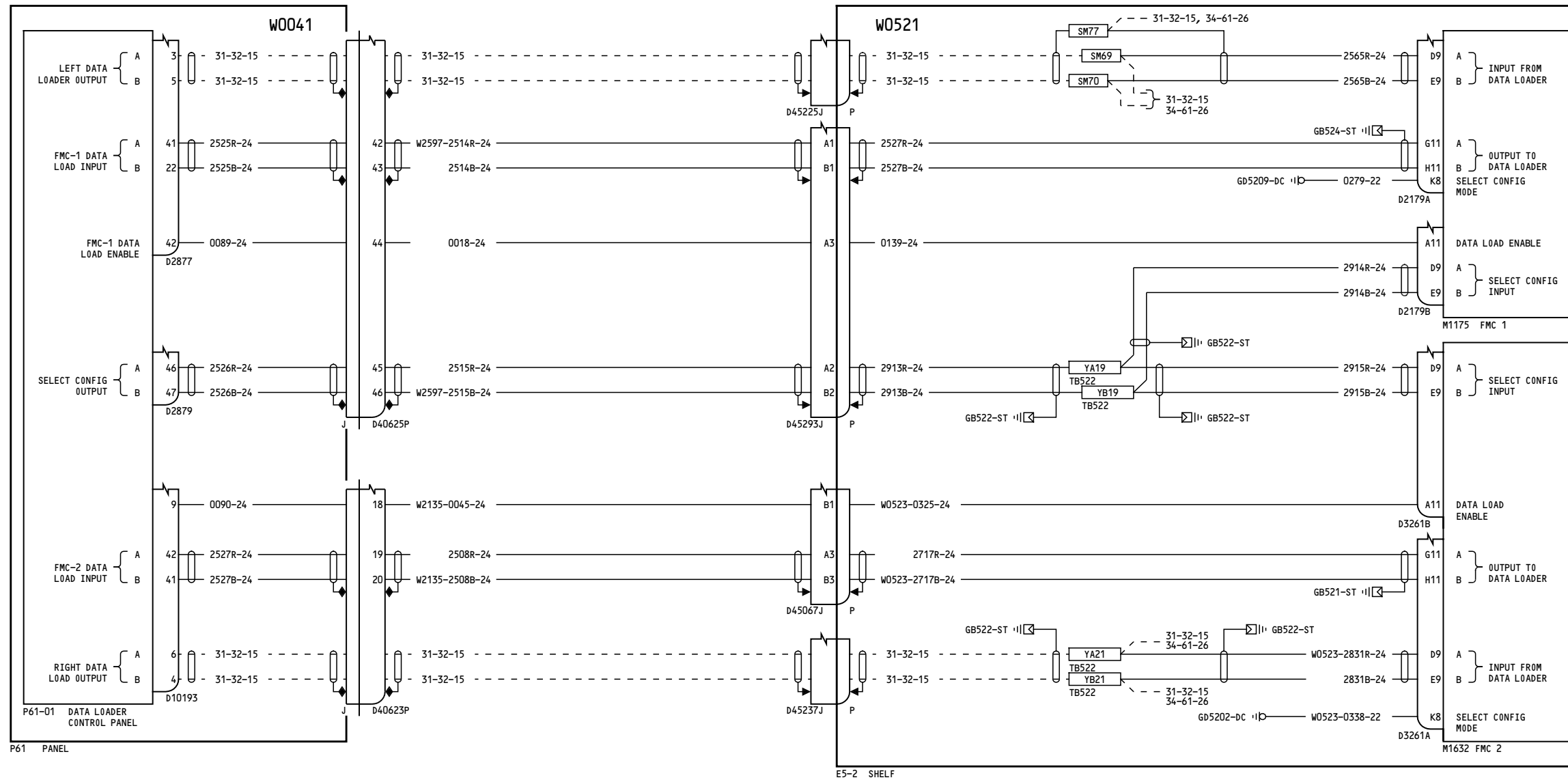
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YK907-YM670

**FMCS/DATA LOADER
INTERFACE**

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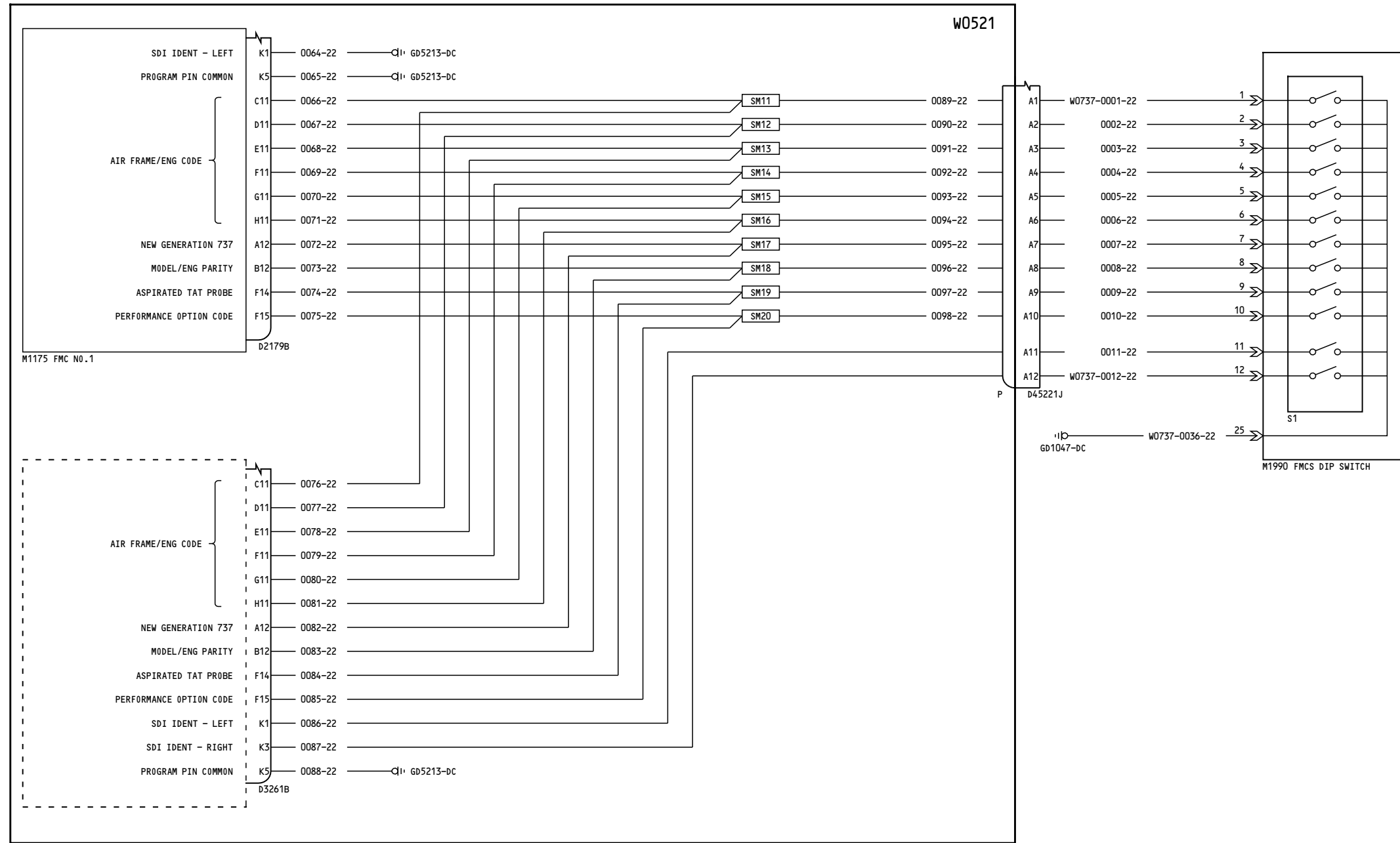
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	0
3	1
4	0
5	0
6	0
7	1
8	0
9	0
10	1
11	1
12	0

ES-2 SHELF

YC001-YC006

FMCS PROGRAM PINS

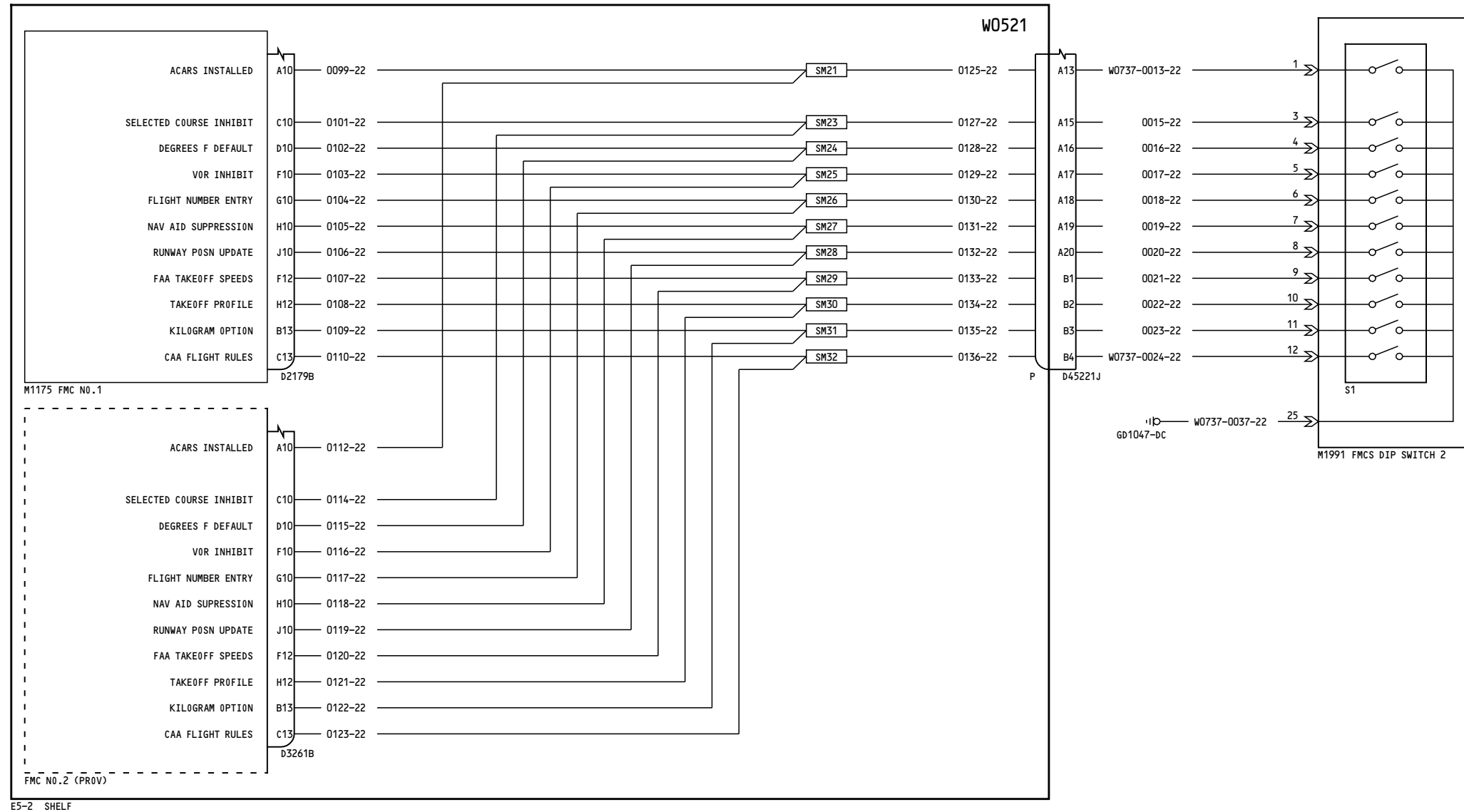
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	1
10	1
11	1
12	1

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC001-YC006	FMCS PROGRAM PINS
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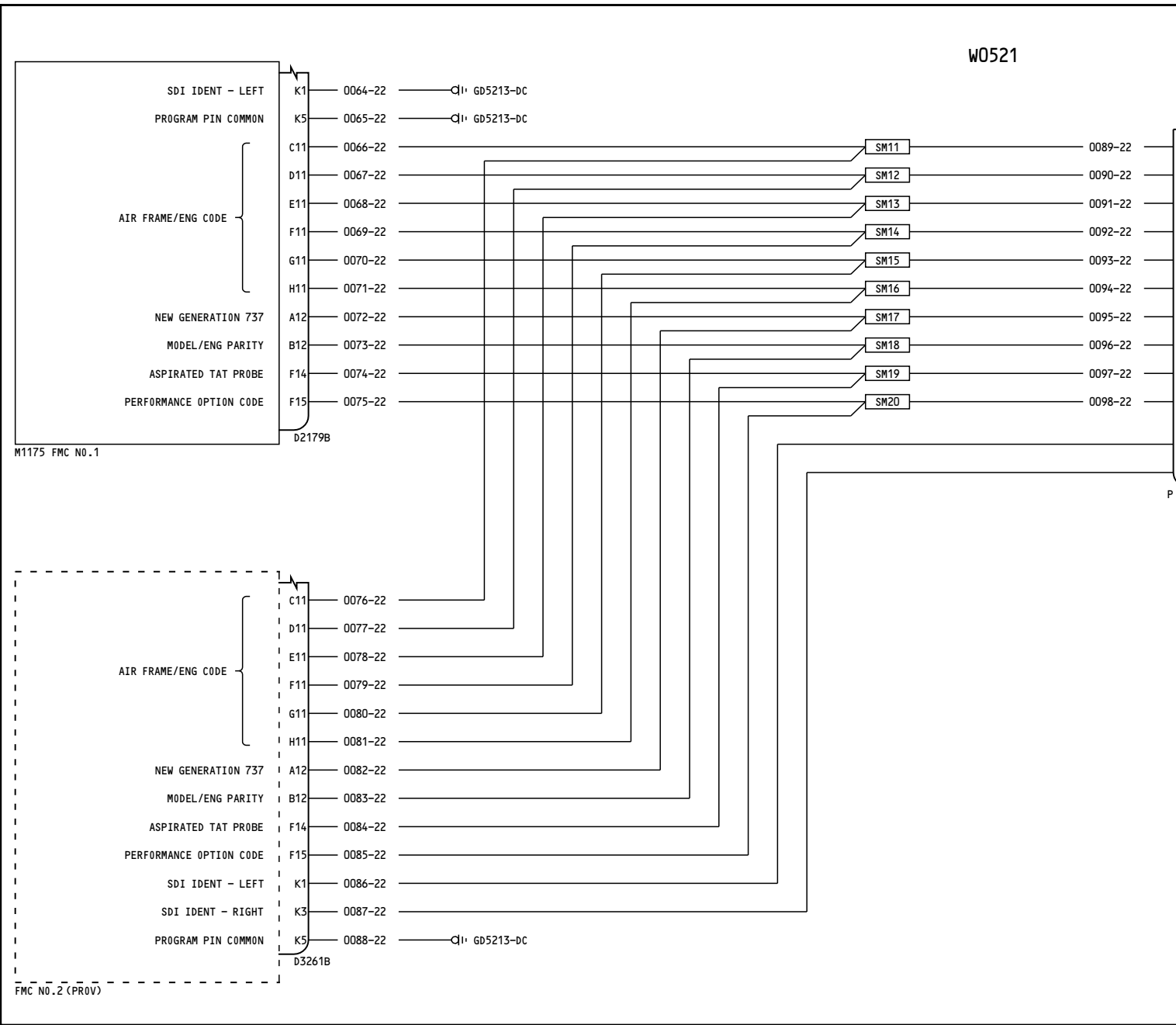
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M1990 SWITCH NO.	SWITCH POSITION		
	ENGINE TYPE 2		
	7B26	7B27	7B27/B1
1	0	1	1
2	0	1	0
3	1	1	0
4	0	1	0
5	0	1	0
6	0	0	1
7	1	1	1
8	1	1	0
9	0	0	0
10	1	1	1
11	1	1	1
12	0	0	0

E5-2 SHELF

NOTES:

1 FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF" FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON" (FOR ANY UNUSED SWITCH, SET TO "OFF")

2 7B26 ENGINE FOR 26,300 LB THRUST
7B27 ENGINE FOR 27,300 LB THRUST
7B27/B1 ENGINE FOR 27,300 LB THRUST

YC001-YC002

FMCS PROGRAM PINS

D280A103

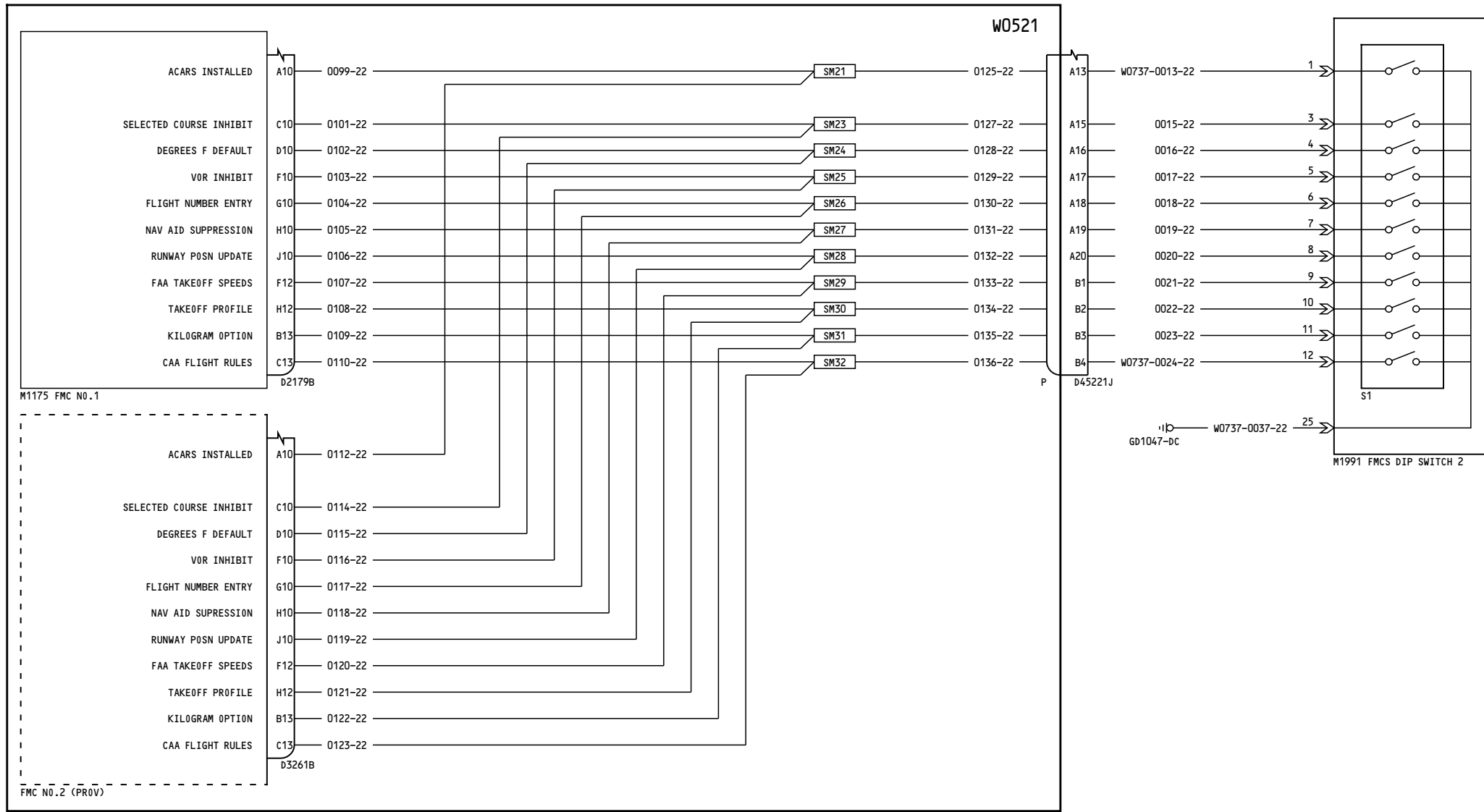
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DIP SWITCH SETTINGS

SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	0

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC001-YC002

FMCS PROGRAM PINS

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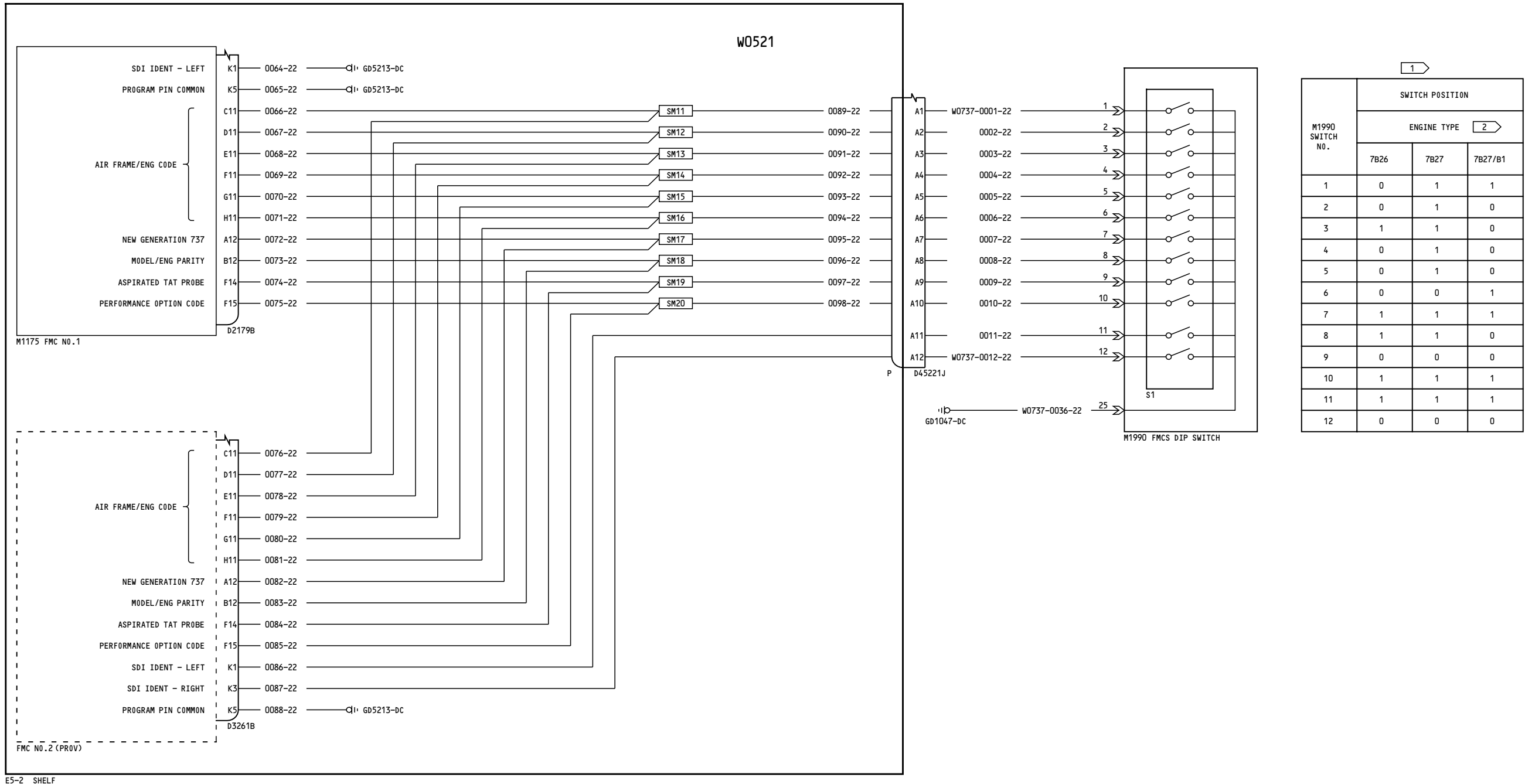
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NOTES:

1 FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF" FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON" (FOR ANY UNUSED SWITCH, SET TO "OFF")

2 7B26 ENGINE FOR 26,300 LB THRUST
7B27 ENGINE FOR 27,300 LB THRUST
7B27/B1 ENGINE FOR 27,300 LB THRUST

YC003-YC004

FMCS PROGRAM PINS

D280A103

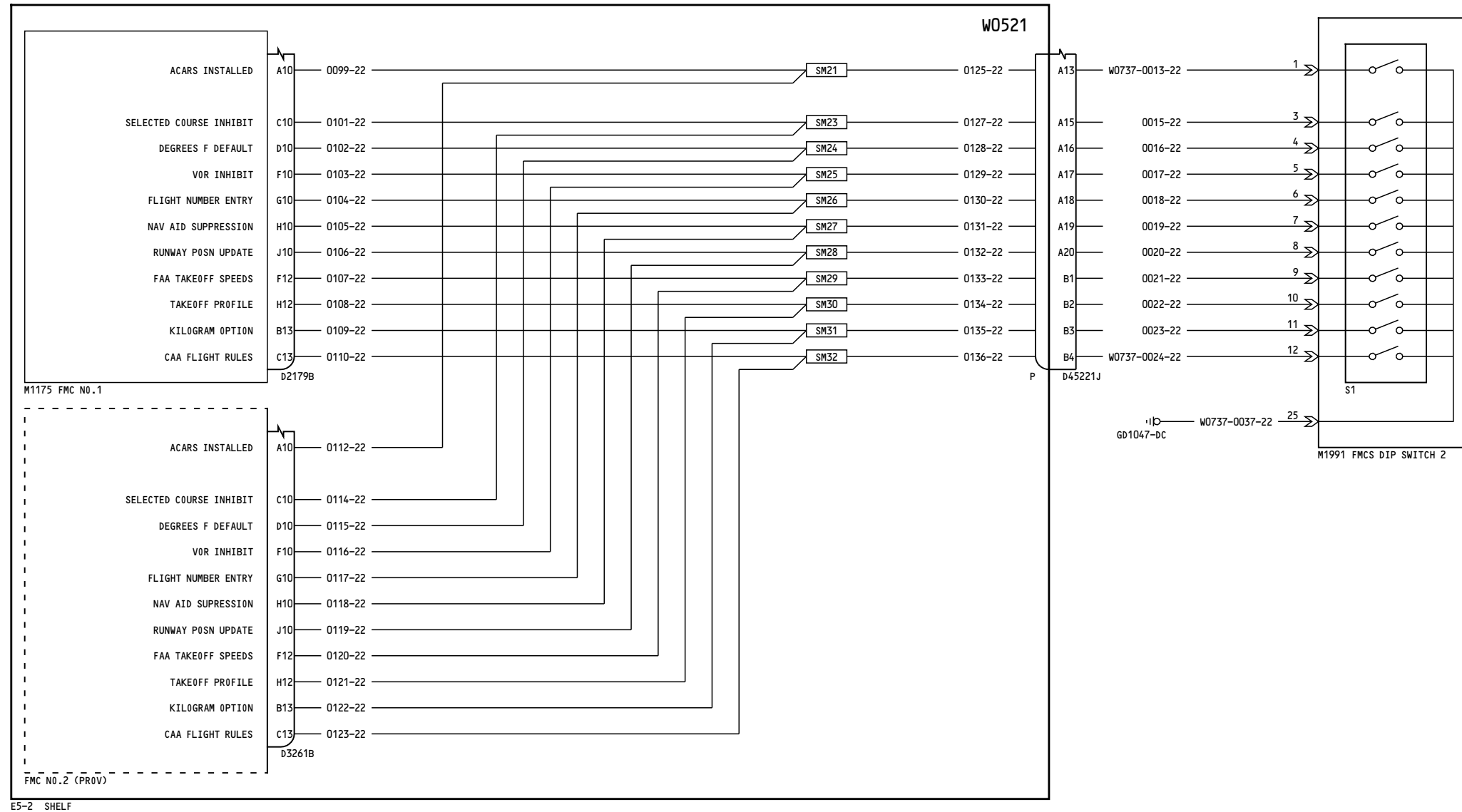
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	0

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC003-YC004

FMCS PROGRAM PINS

D280A103

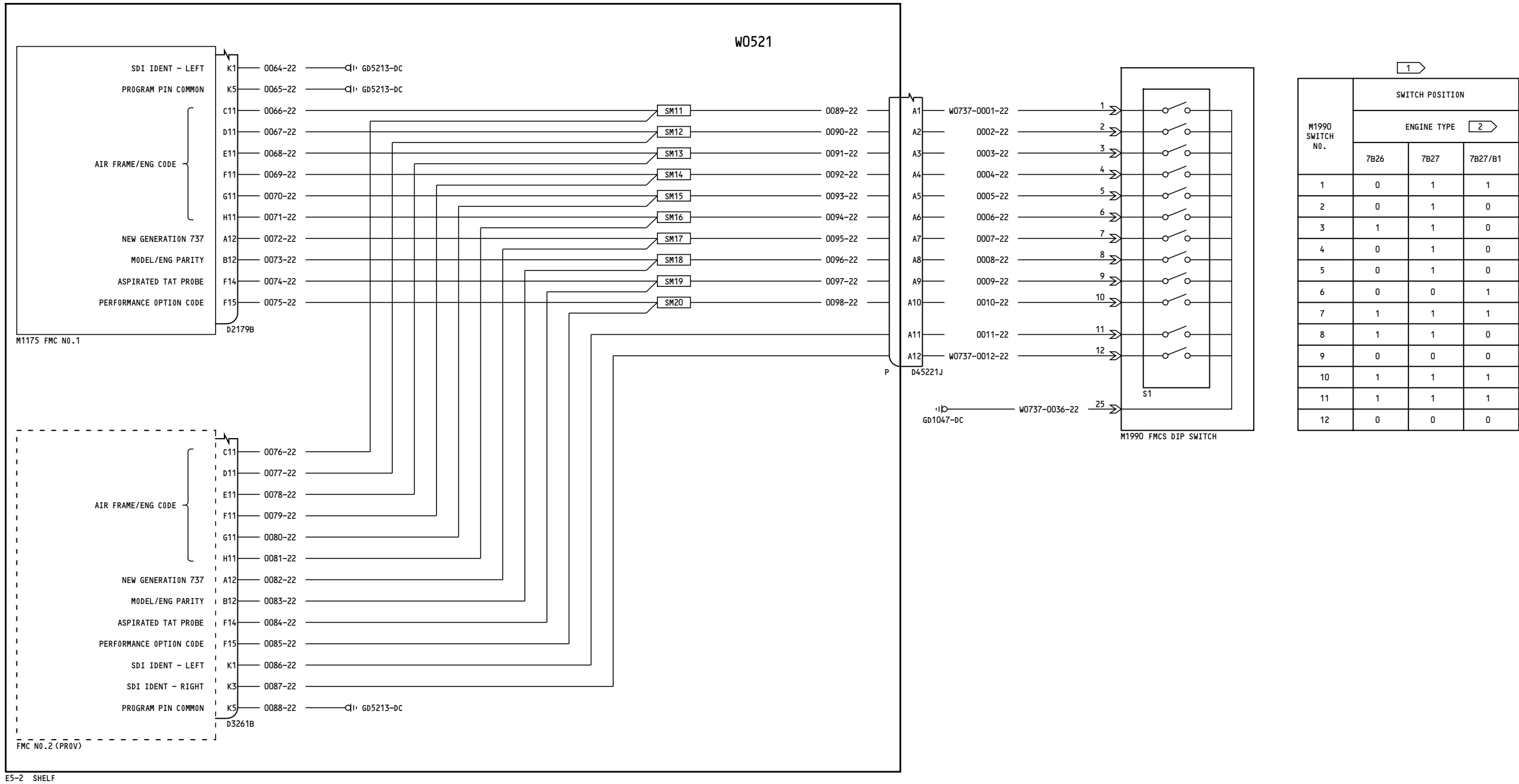
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E5-2 SHELF

NOTES:

1 FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF" FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON" (FOR ANY UNUSED SWITCH, SET TO "OFF")

2 7B26 ENGINE FOR 26,300 LB THRUST
7B27 ENGINE FOR 27,300 LB THRUST
7B27/B1 ENGINE FOR 27,300 LB THRUST

YC005-YC006

FMCS PROGRAM PINS

D280A103

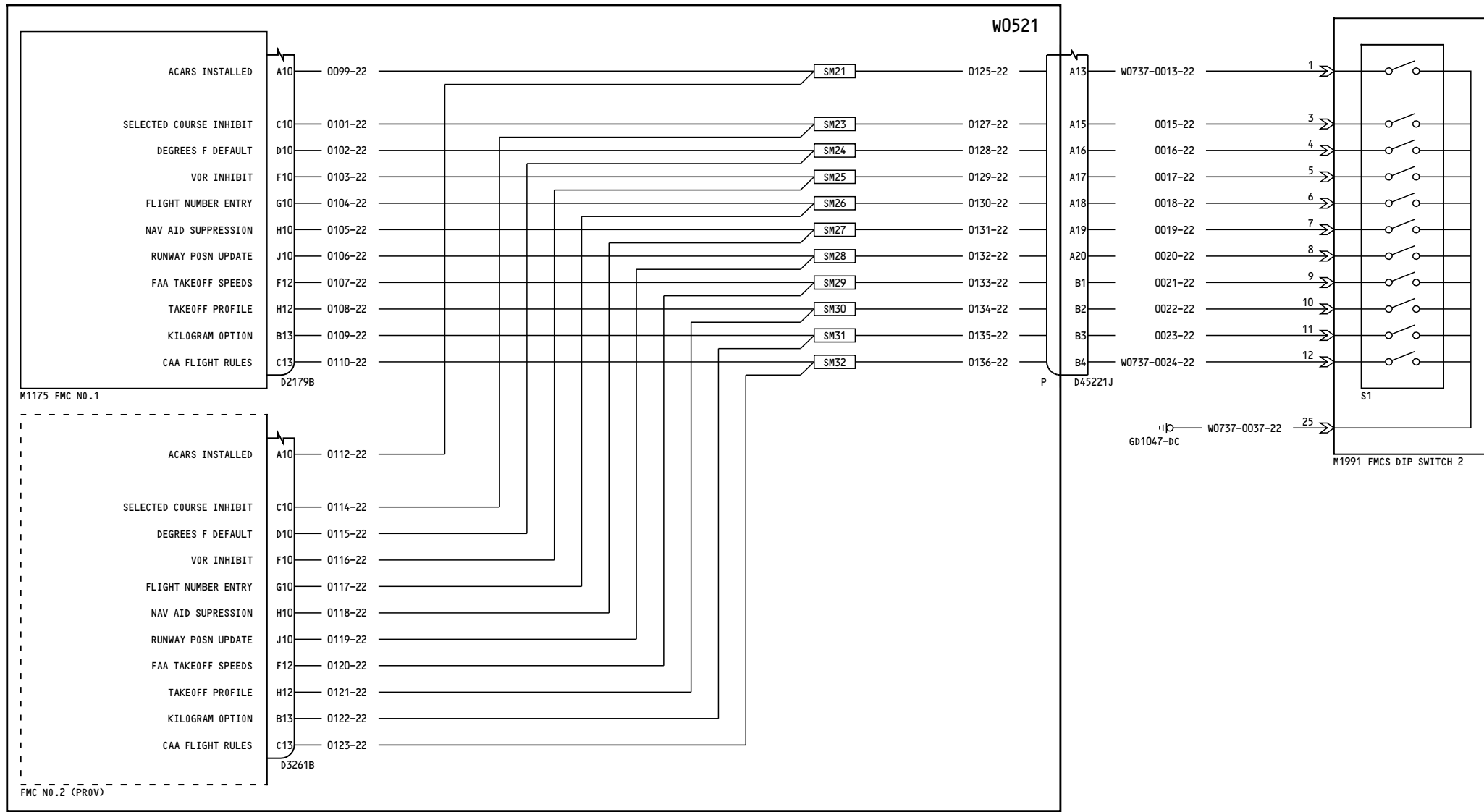
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	1

E5-2 SHELF

NOTES:

- 1
- FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF"
 - FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON"
 - (FOR ANY UNUSED SWITCH, SET TO "OFF")

YC005-YC006

FMCS PROGRAM PINS

D280A103

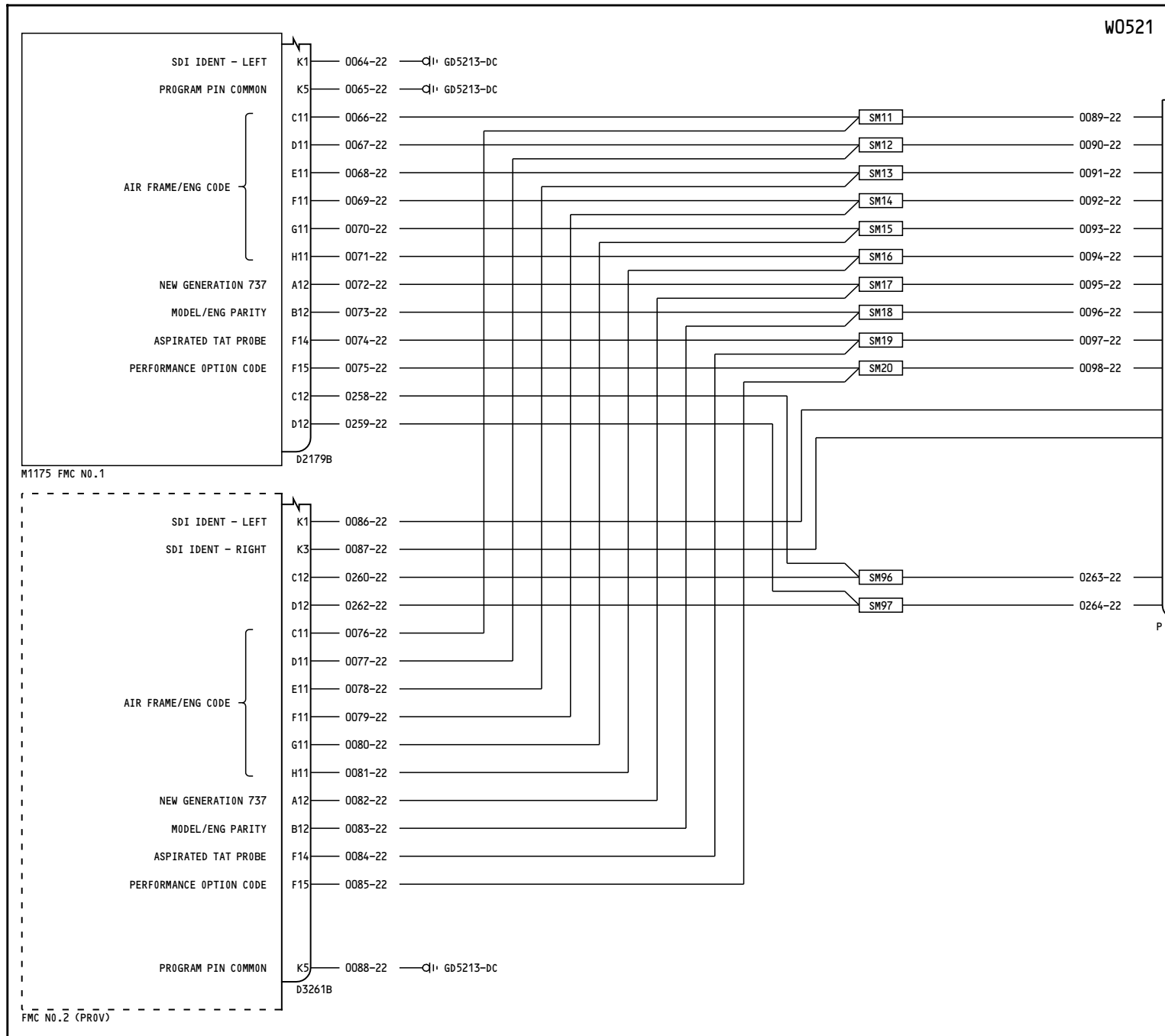
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	1
3	1
4	1
5	1
6	0
7	1
8	1
9	0
10	1
11	1
12	0
13	0
14	0

E5-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC007-YC009

FMCS PROGRAM PINS

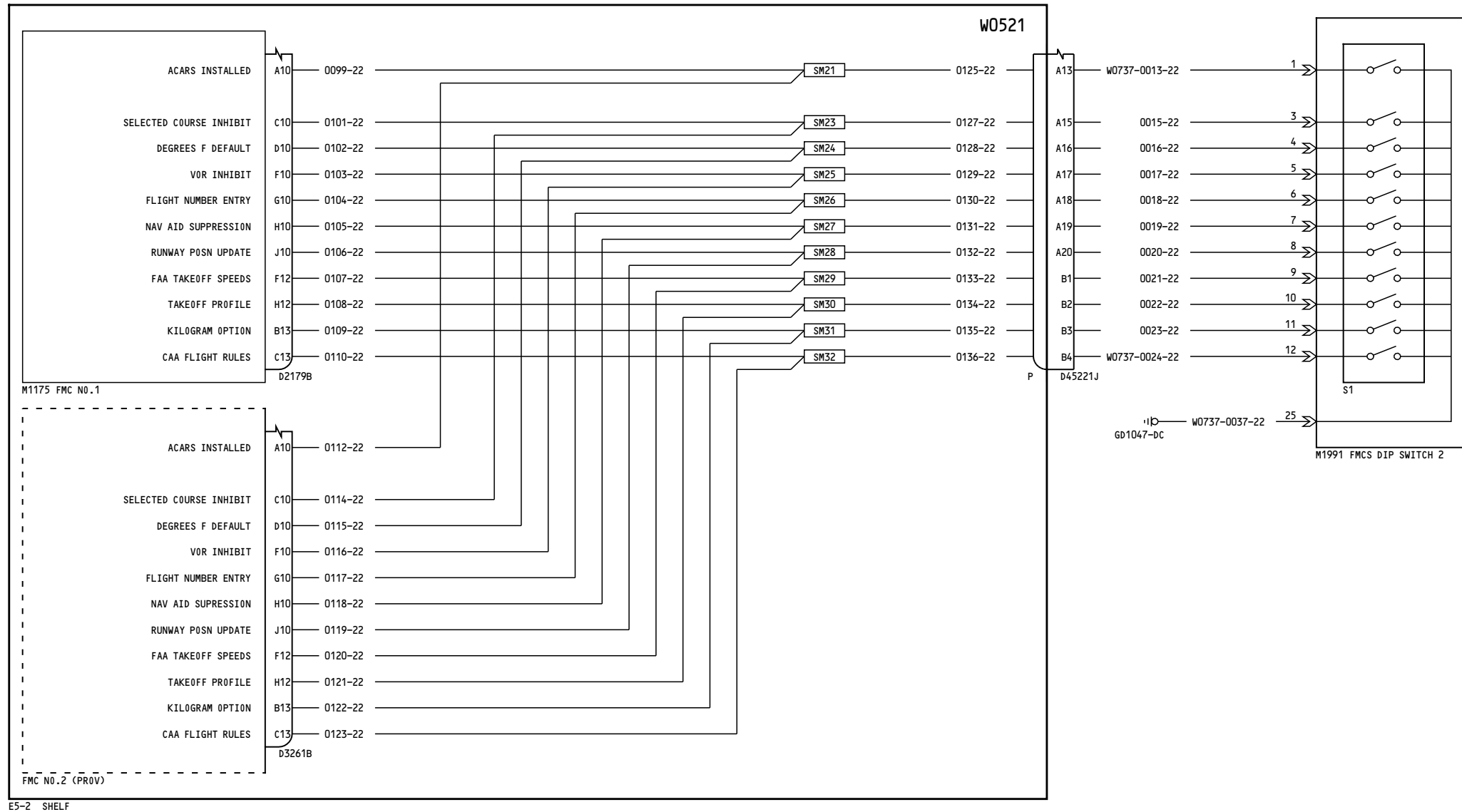
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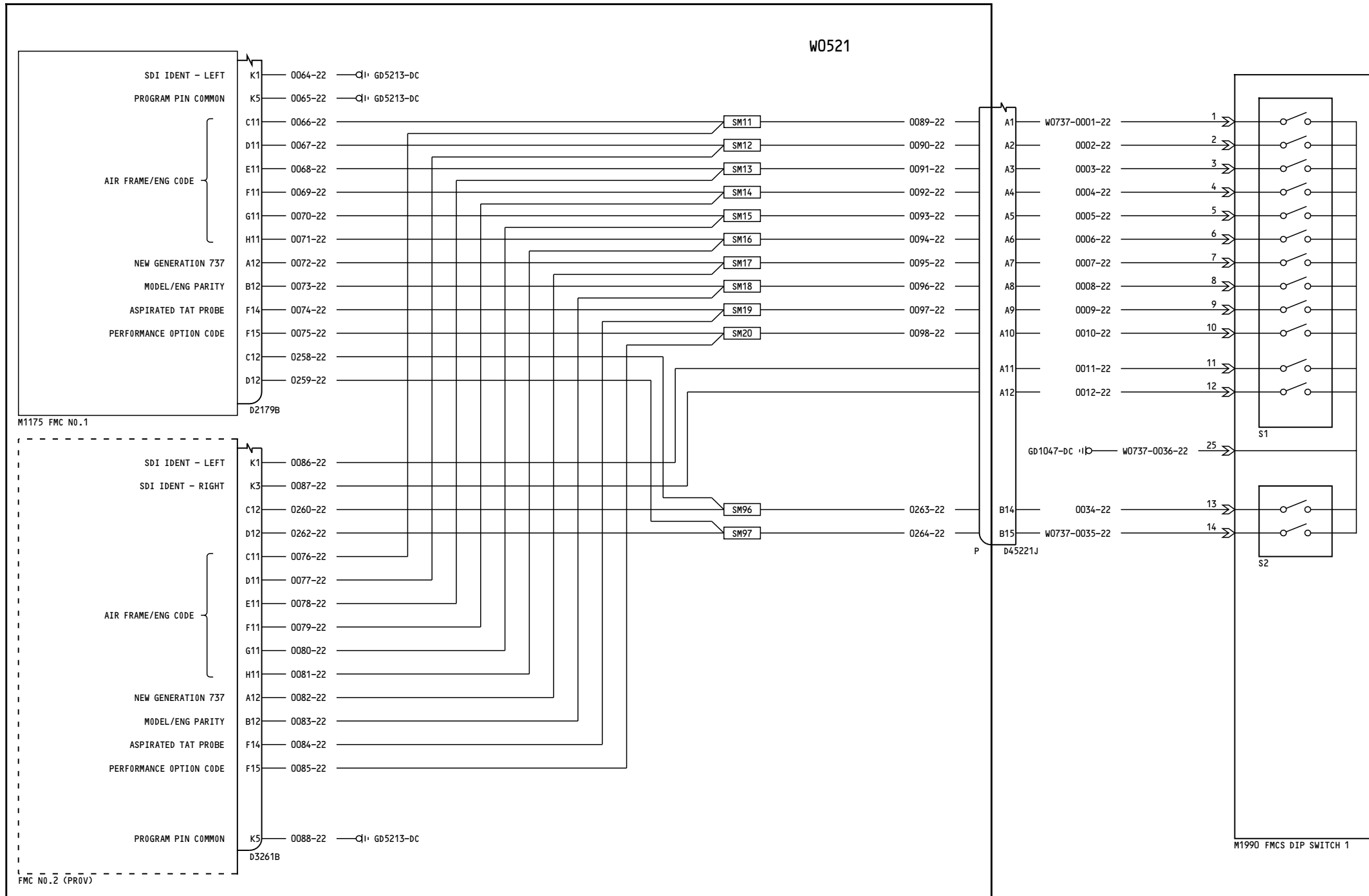
DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	1
10	1
11	1
12	1

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

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M1990 SWITCH NO.	SWITCH POSITION		
	ENGINE TYPE ²		
	7B26	7B27	7B27/B1
1	0	1	1
2	0	1	0
3	1	1	0
4	0	1	0
5	0	1	0
6	0	0	1
7	1	1	1
8	1	1	0
9	0	0	0
10	1	1	1
11	1	1	1
12	0	0	0
13	0	0	0
14	0	0	0

E5-2 SHELF

NOTES:

¹ FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

² 7B26 ENGINE FOR 26,300 LB THRUST
7B27 ENGINE FOR 27,300 LB THRUST
7B27/B1 ENGINE FOR 27,300 LB THRUST

YC007

FMCS PROGRAM PINS

D280A103

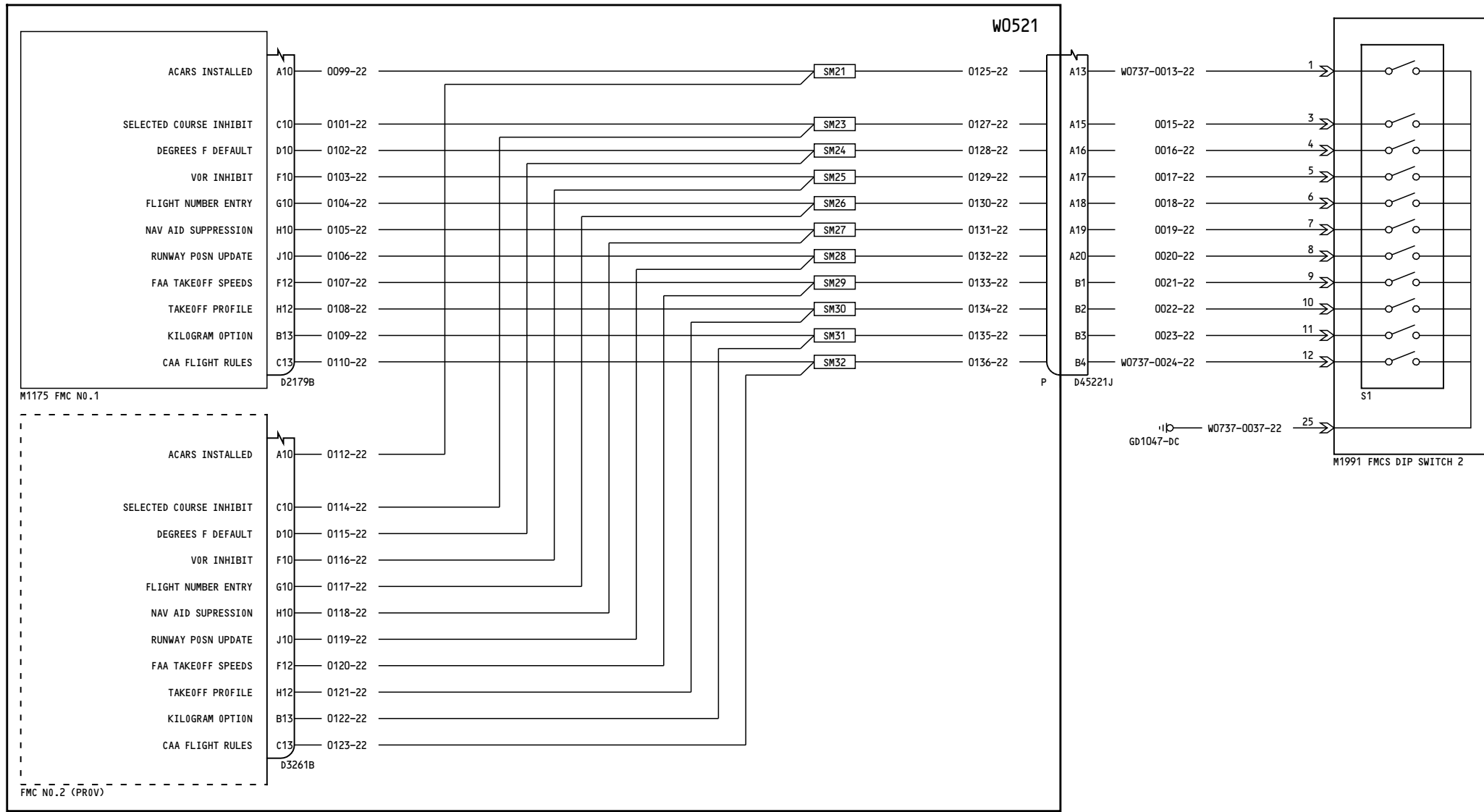
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	1

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YC007

FMCS PROGRAM PINS

D280A103

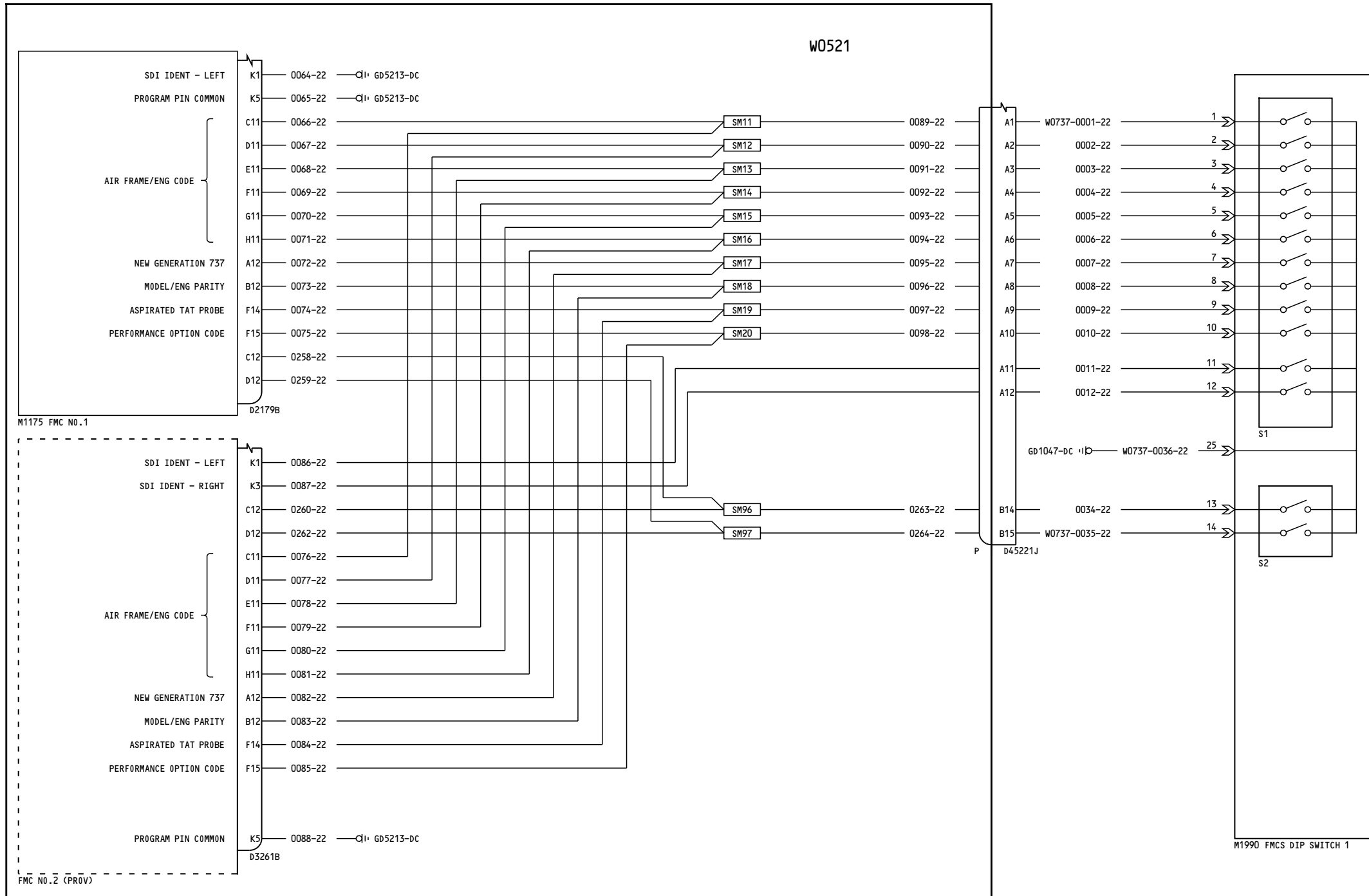
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M1990 SWITCH NO.	SWITCH POSITION		
	ENGINE TYPE 2		
	7B26	7B27	7B27/B1
1	0	1	1
2	0	1	0
3	1	1	0
4	0	1	0
5	0	1	0
6	0	0	1
7	1	1	1
8	1	1	0
9	0	0	0
10	1	1	1
11	1	1	1
12	0	0	0
13	0	0	0
14	0	0	0

E5-2 SHELF

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

2 7B26 ENGINE FOR 26,300 LB THRUST
7B27 ENGINE FOR 27,300 LB THRUST
7B27/B1 ENGINE FOR 27,300 LB THRUST

YC008-YC009

FMCS PROGRAM PINS

D280A103

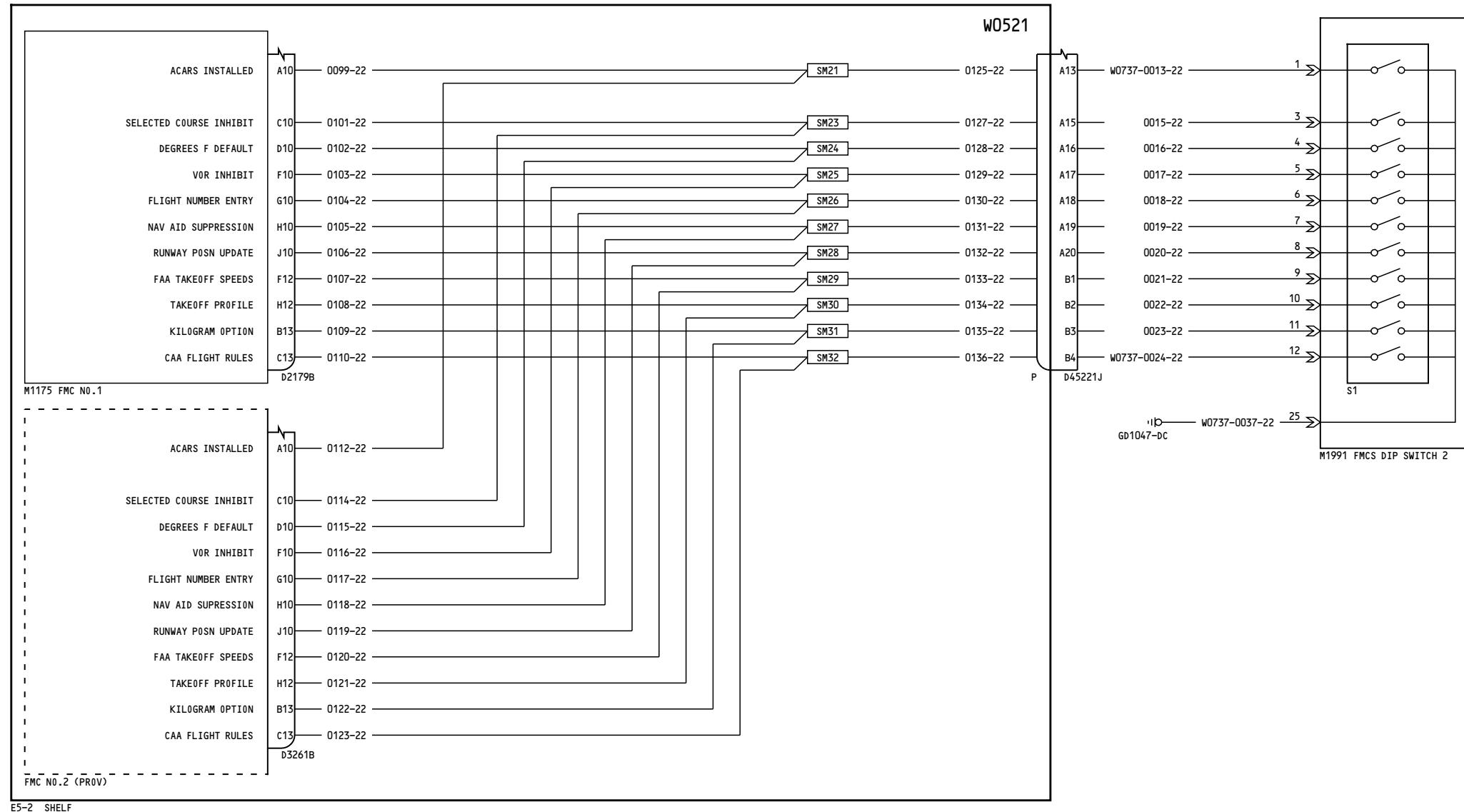
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	0

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC008-YC009

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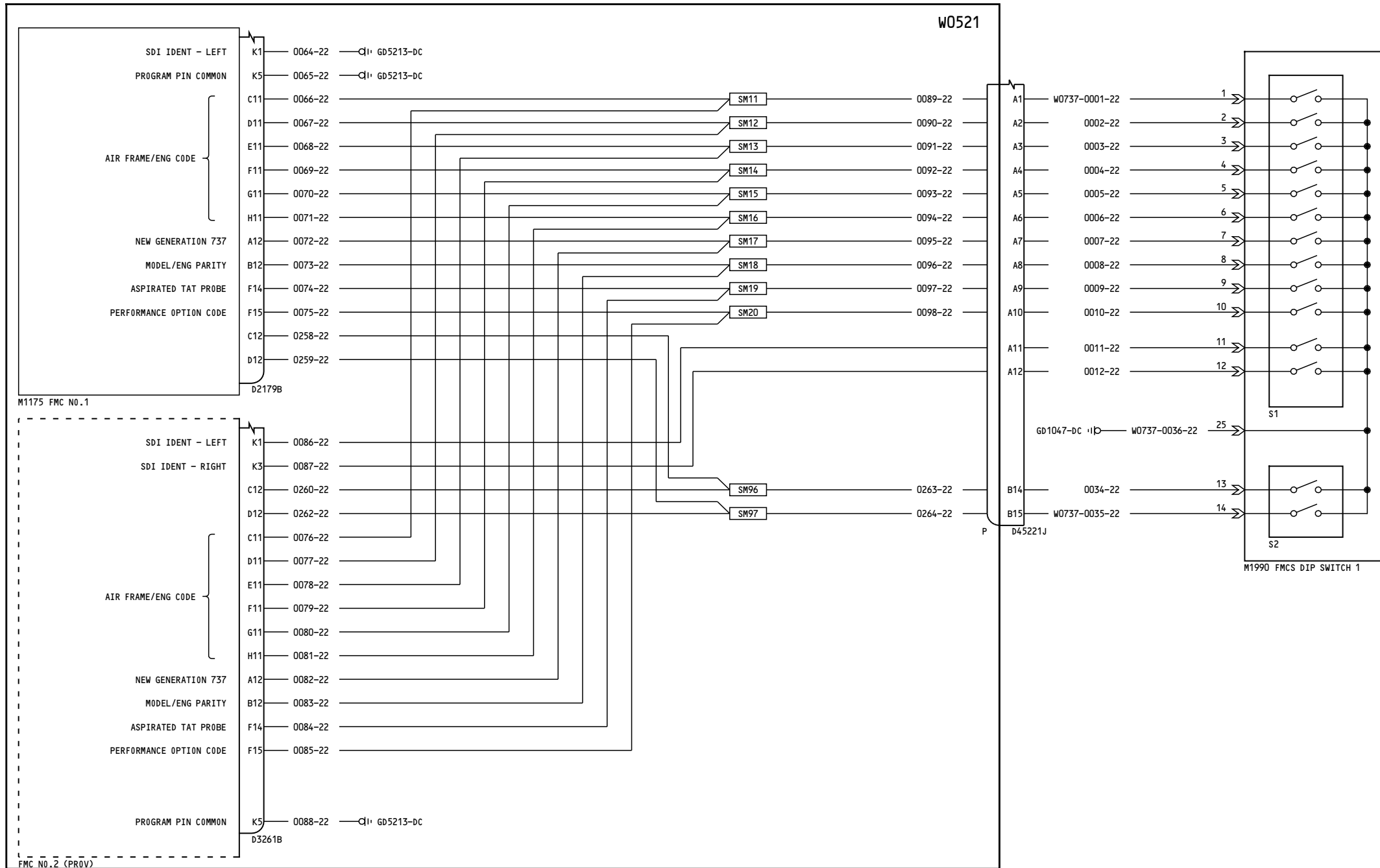
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	0
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	0
13	0
14	0

E5-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON"
- (FOR ANY UNUSED SWITCH, SET TO "OFF")

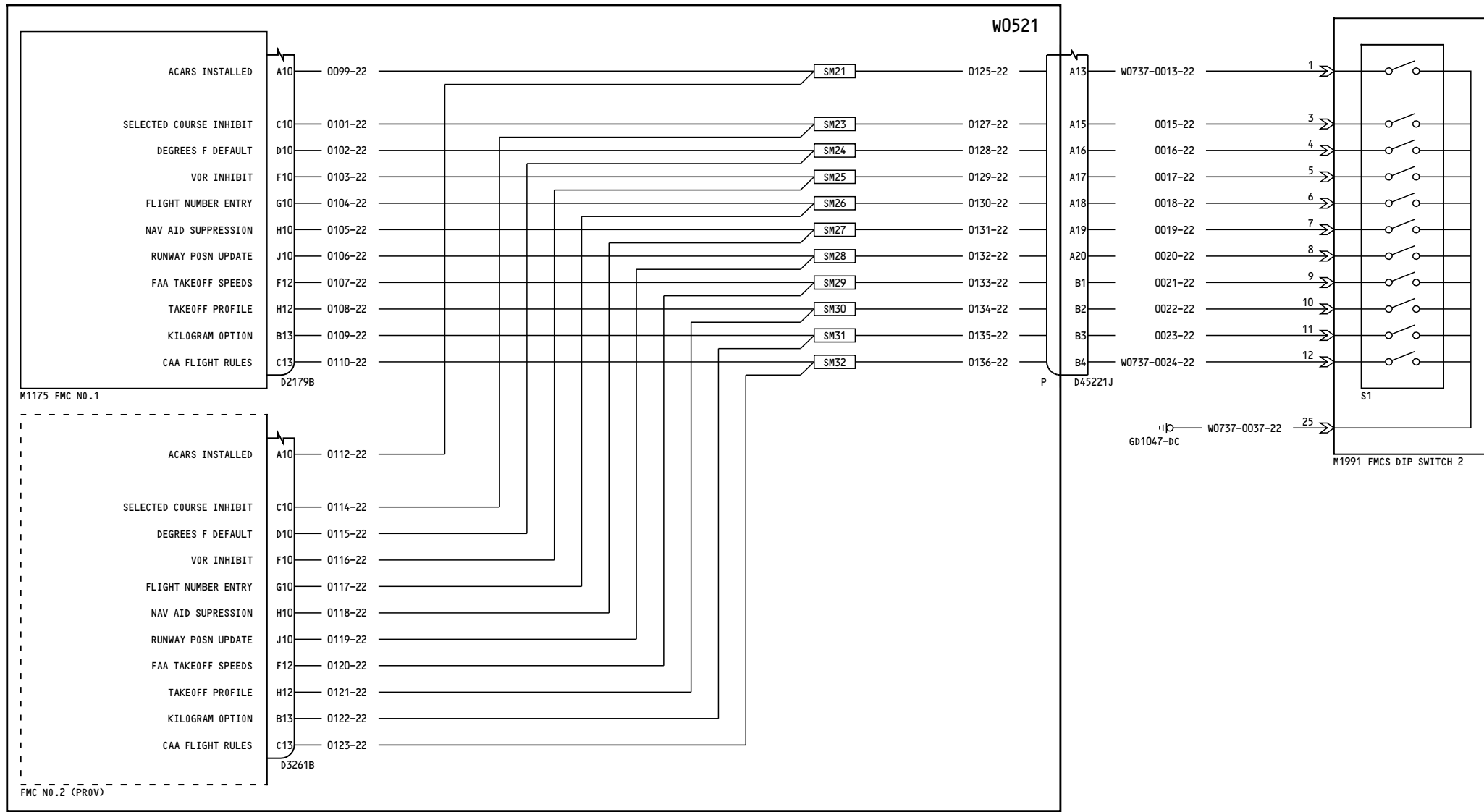
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DIP SWITCH SETTINGS

SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	1
10	1
11	1
12	1

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC010-YC017

FMCS PROGRAM PINS

D280A103

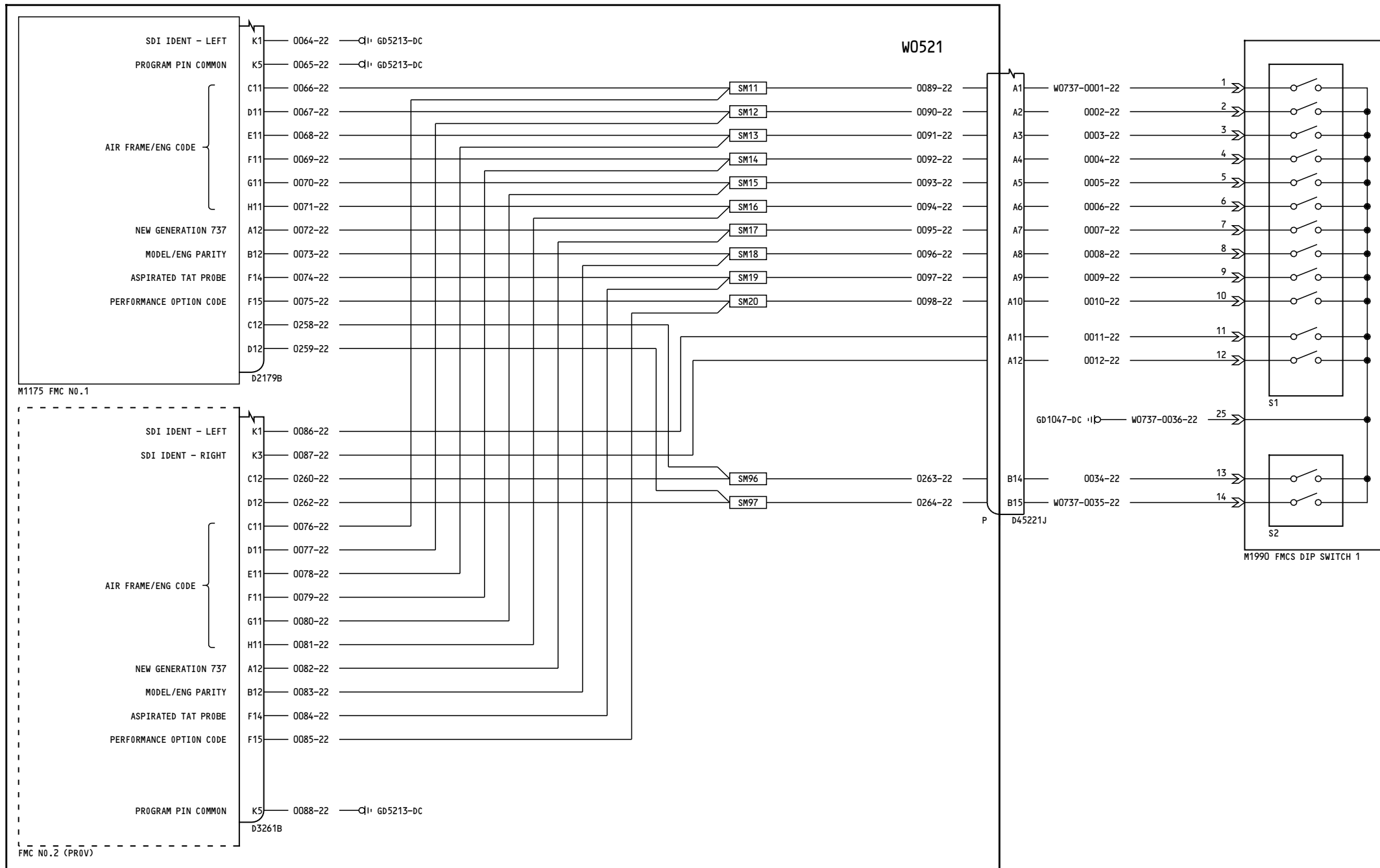
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M1990 SWITCH NO.	SWITCH POSITION	
	ENGINE TYPE 2	
	7B26	7B27/B1
1	0	1
2	0	0
3	1	0
4	0	0
5	0	0
6	0	1
7	1	1
8	1	0
9	0	0
10	1	1
11	1	1
12	0	0
13	0	0
14	0	0

E5-2 SHELF

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

2 7B26 ENGINE FOR 26,300 LB THRUST
7B27/B1 ENGINE FOR 27,300 LB THRUST

YC010-YC016

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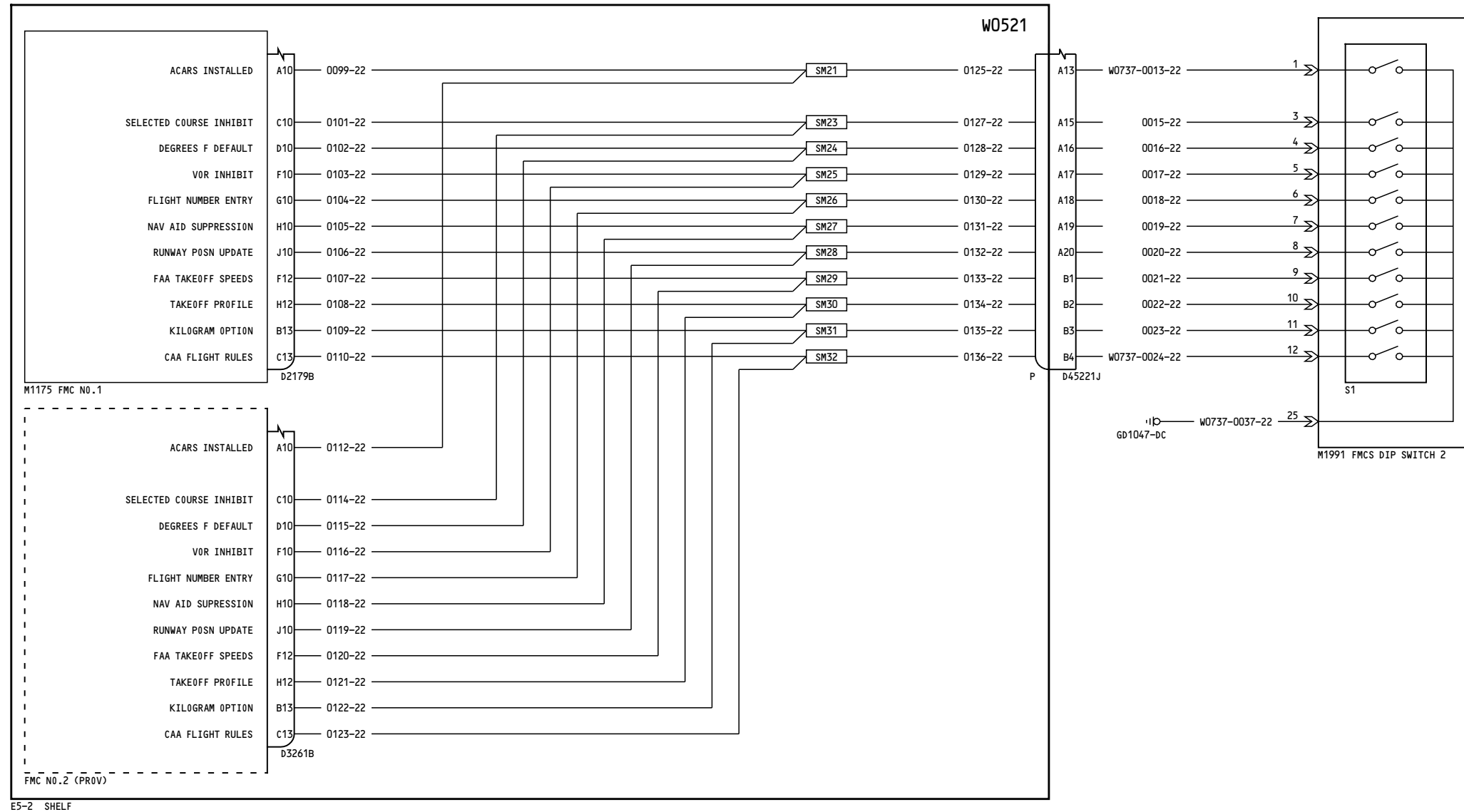
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	0

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YC010-YC016

FMCS PROGRAM PINS

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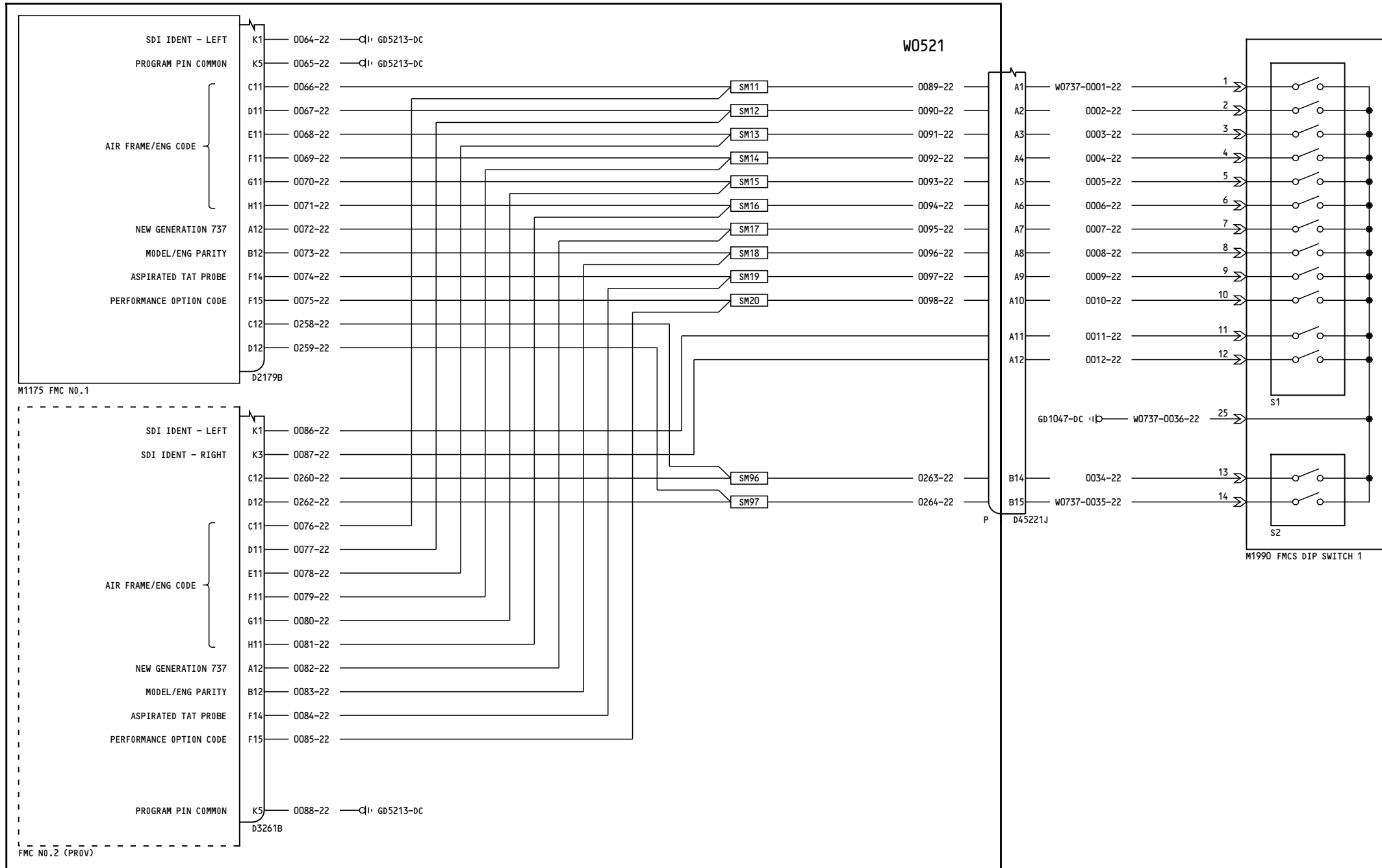
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M1990 SWITCH NO.	SWITCH POSITION	
	ENGINE TYPE 2	
	7B26	7B27/B1
1	0	1
2	0	0
3	1	0
4	0	0
5	0	0
6	0	1
7	1	1
8	1	0
9	0	0
10	1	1
11	1	1
12	0	0
13	0	0
14	0	0

E5-2 SHELF

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

2 7B26 ENGINE FOR 26,300 LB THRUST
7B27/B1 ENGINE FOR 27,300 LB THRUST

YC017

FMCS PROGRAM PINS

D280A103

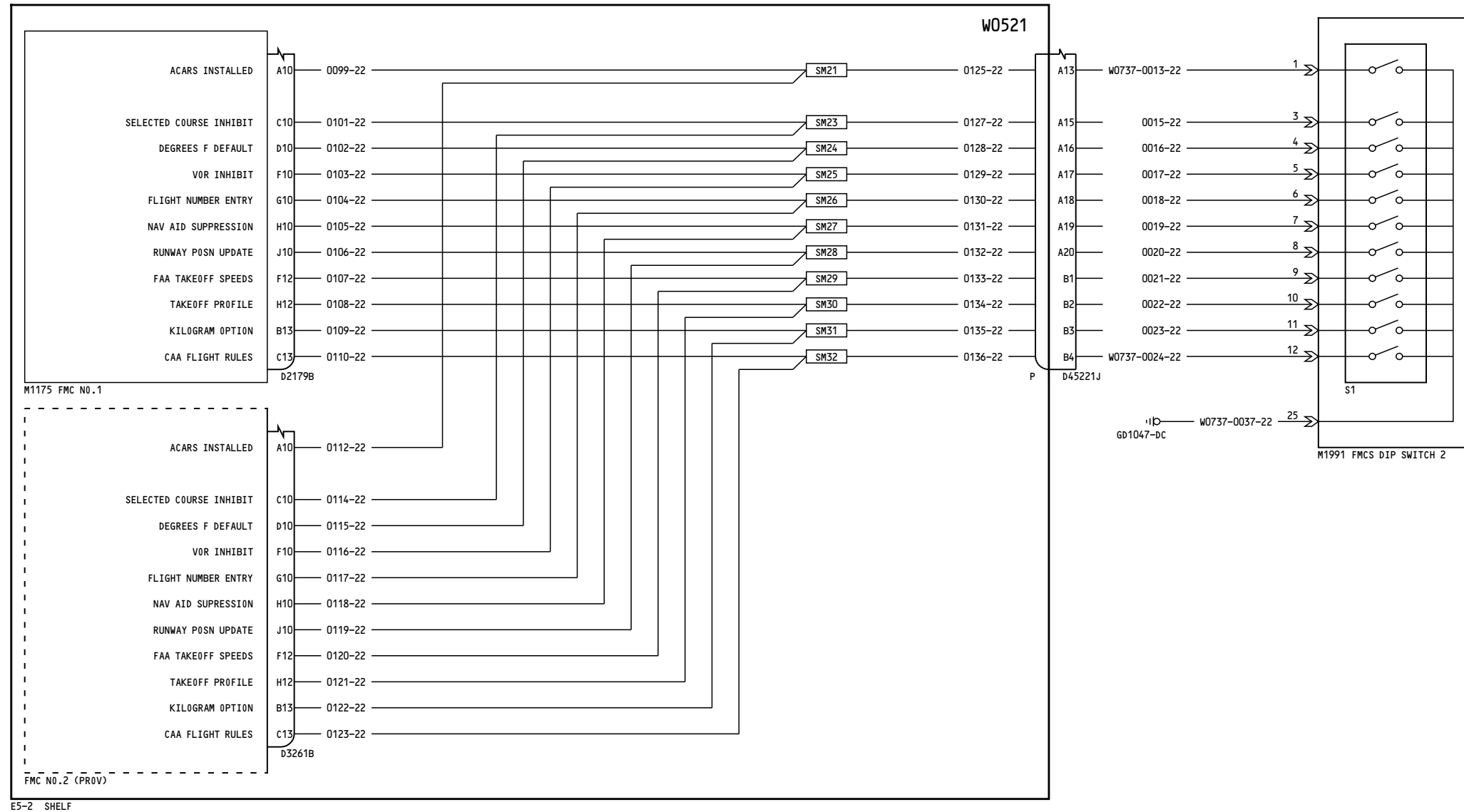
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	0

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC017

FMCS PROGRAM PINS

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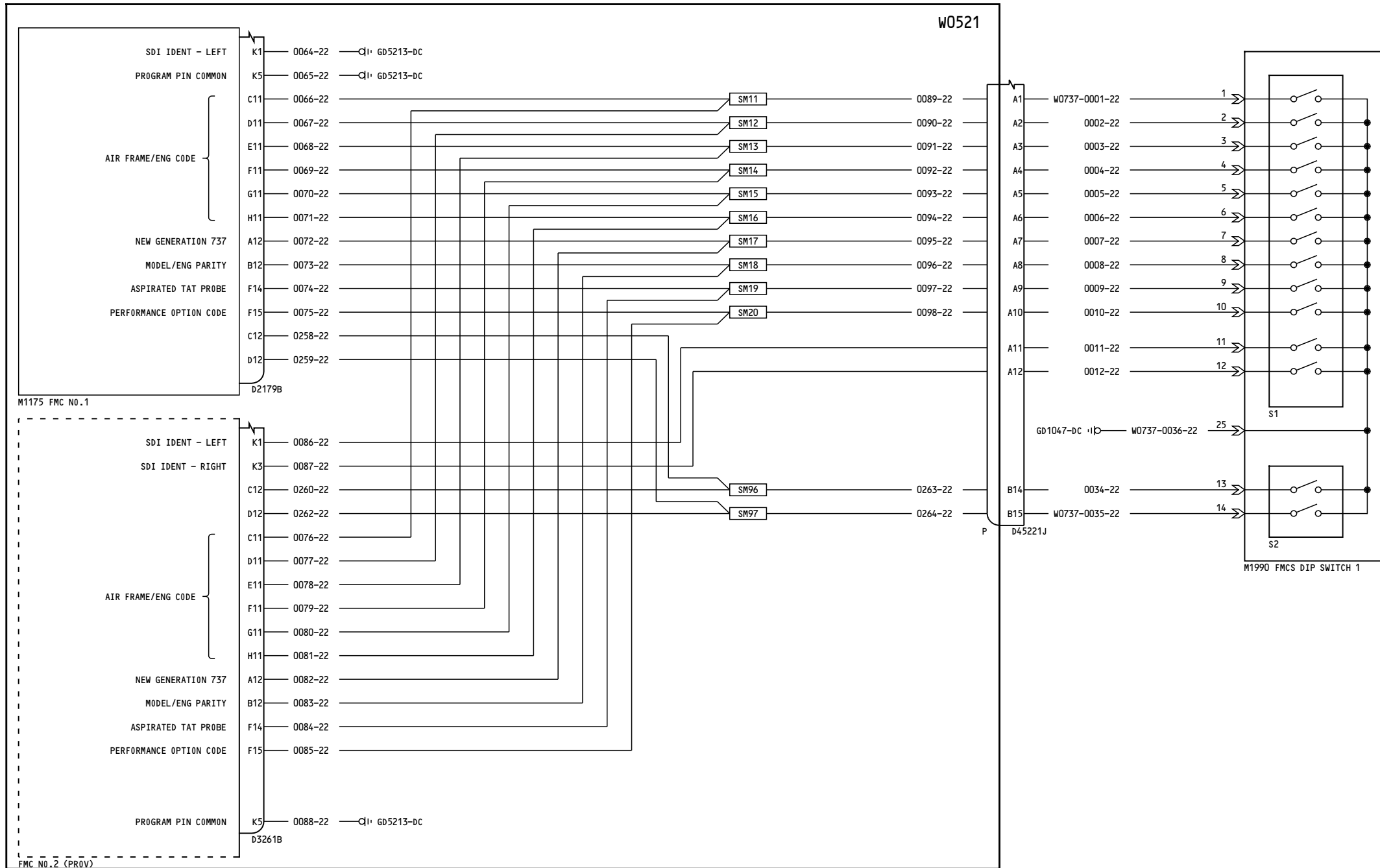
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	0
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	0
13	0
14	0

E5-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON"
- (FOR ANY UNUSED SWITCH, SET TO "OFF")

YC018-YC019, YC021-YC022

FMCS PROGRAM PINS

D280A103

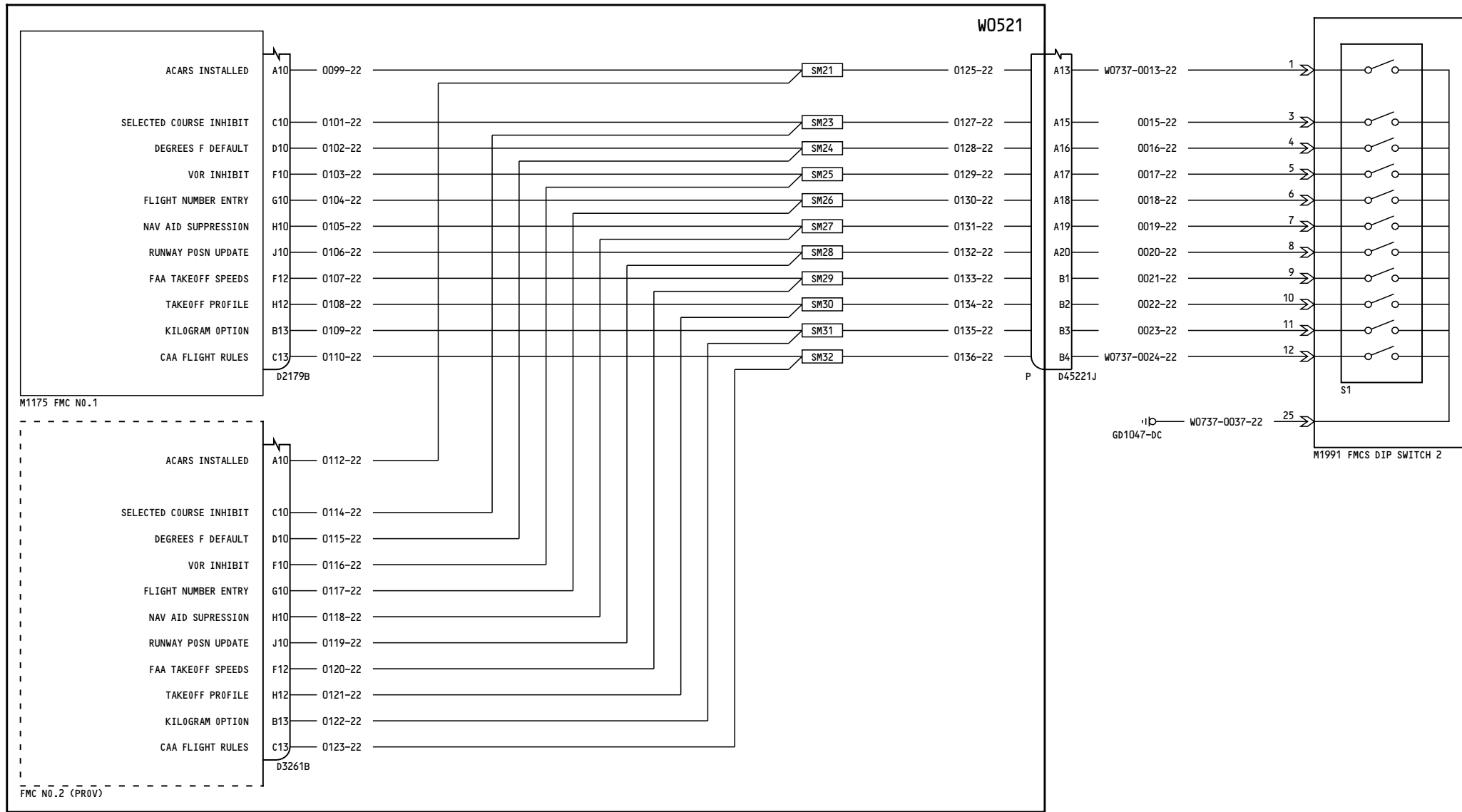
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	1
4	0
5	0
6	1
7	1
8	1
9	1
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC018-YC019, YC021-YC022

FMCS PROGRAM PINS

D280A103

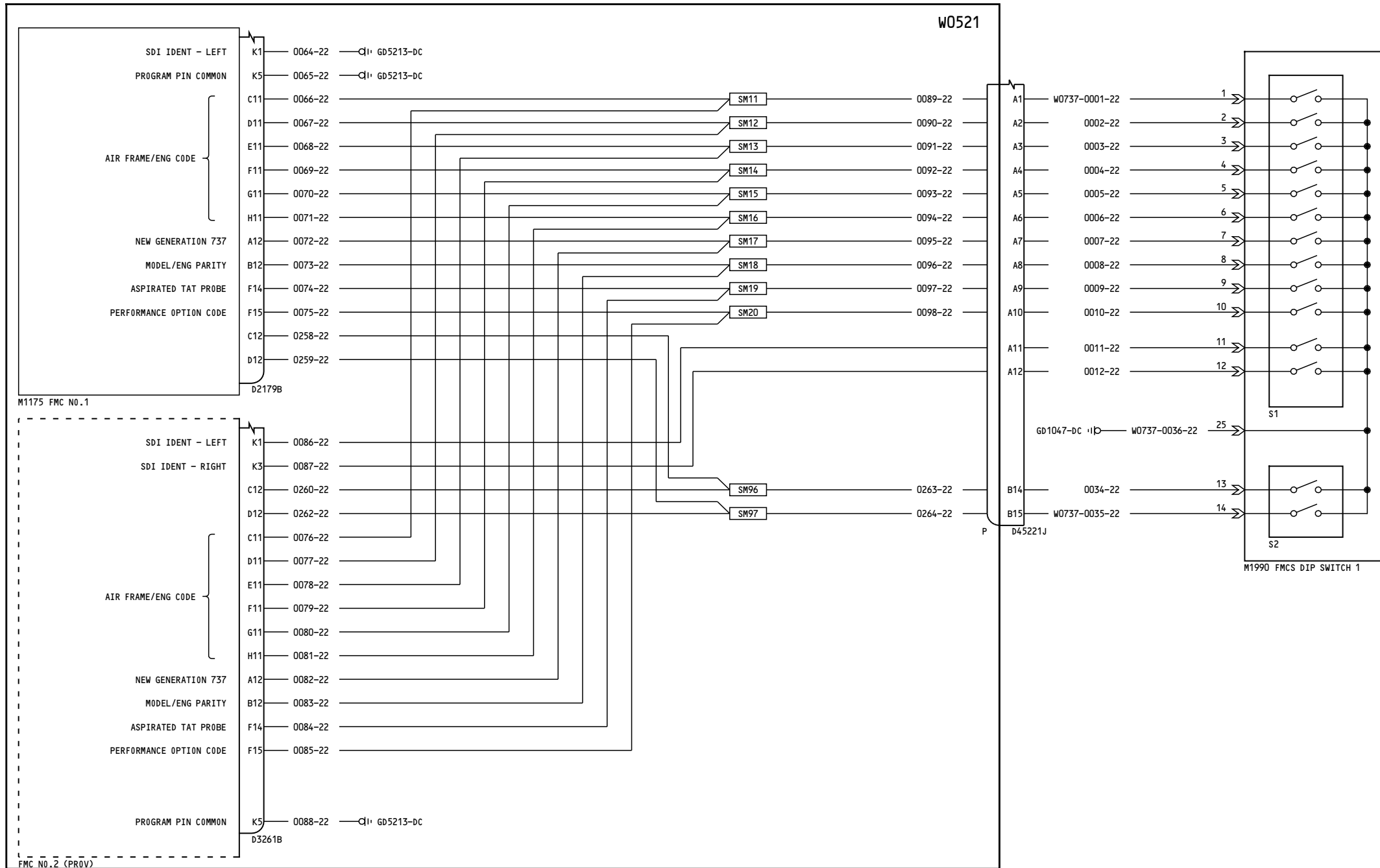
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	0
2	0
3	1
4	0
5	0
6	0
7	1
8	1
9	0
10	1
11	1
12	0
13	0
14	0

E5-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC018-YC019	FMCS PROGRAM PINS	
	D280A103	

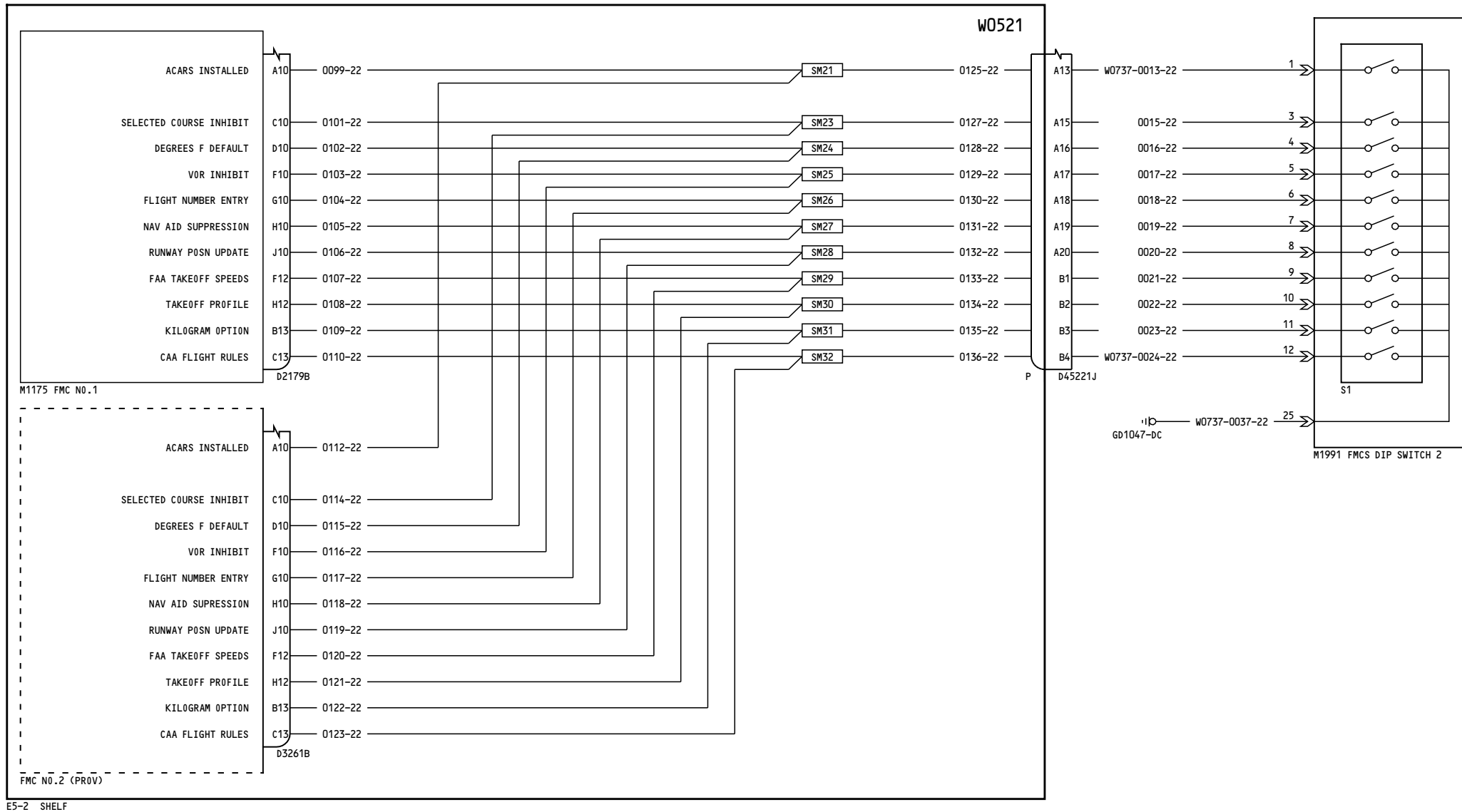
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	0

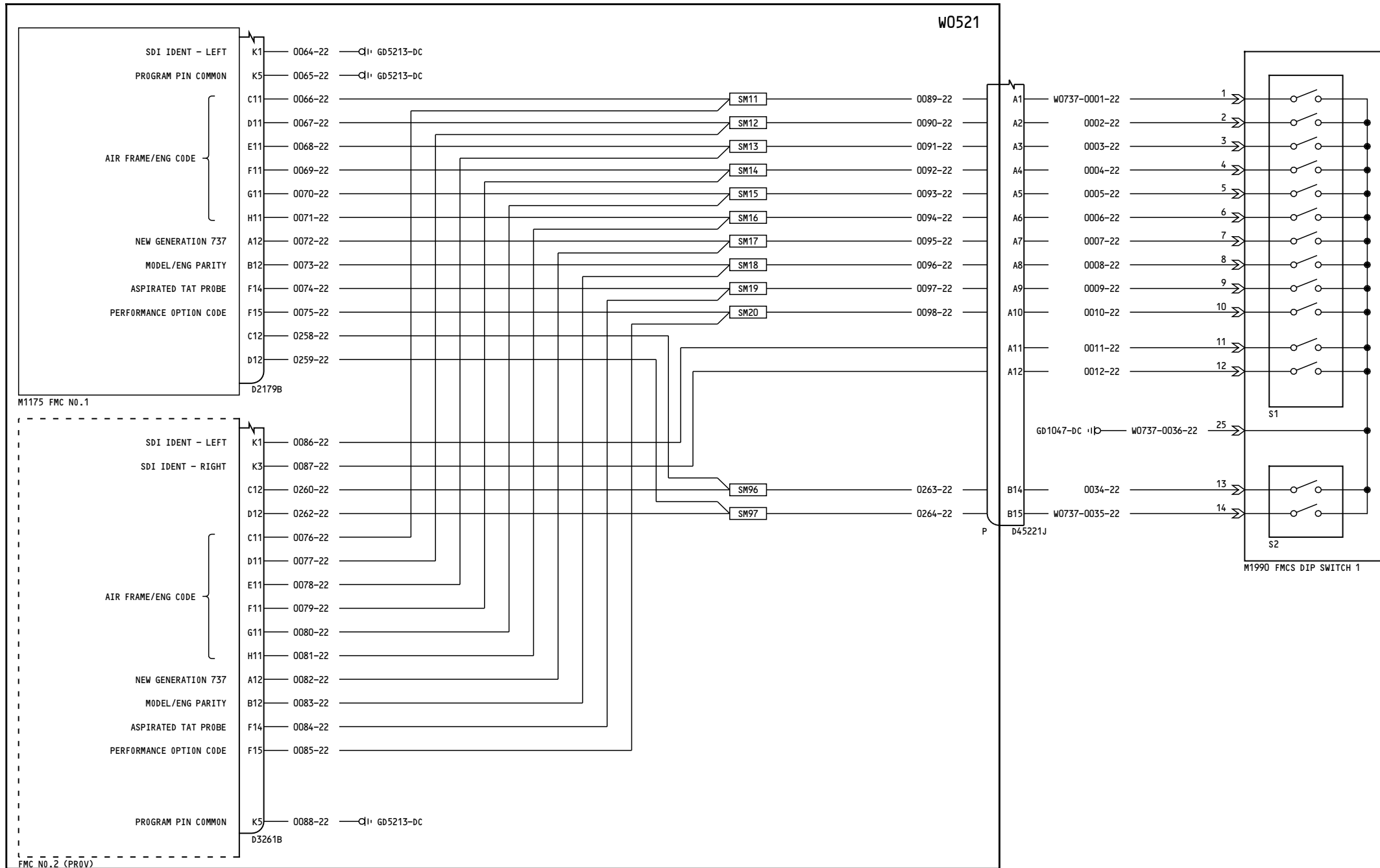
NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	0
2	0
3	1
4	0
5	0
6	0
7	1
8	1
9	0
10	1
11	1
12	0
13	0
14	0

E5-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC021-YC022	FMCS PROGRAM PINS	
	D280A103	

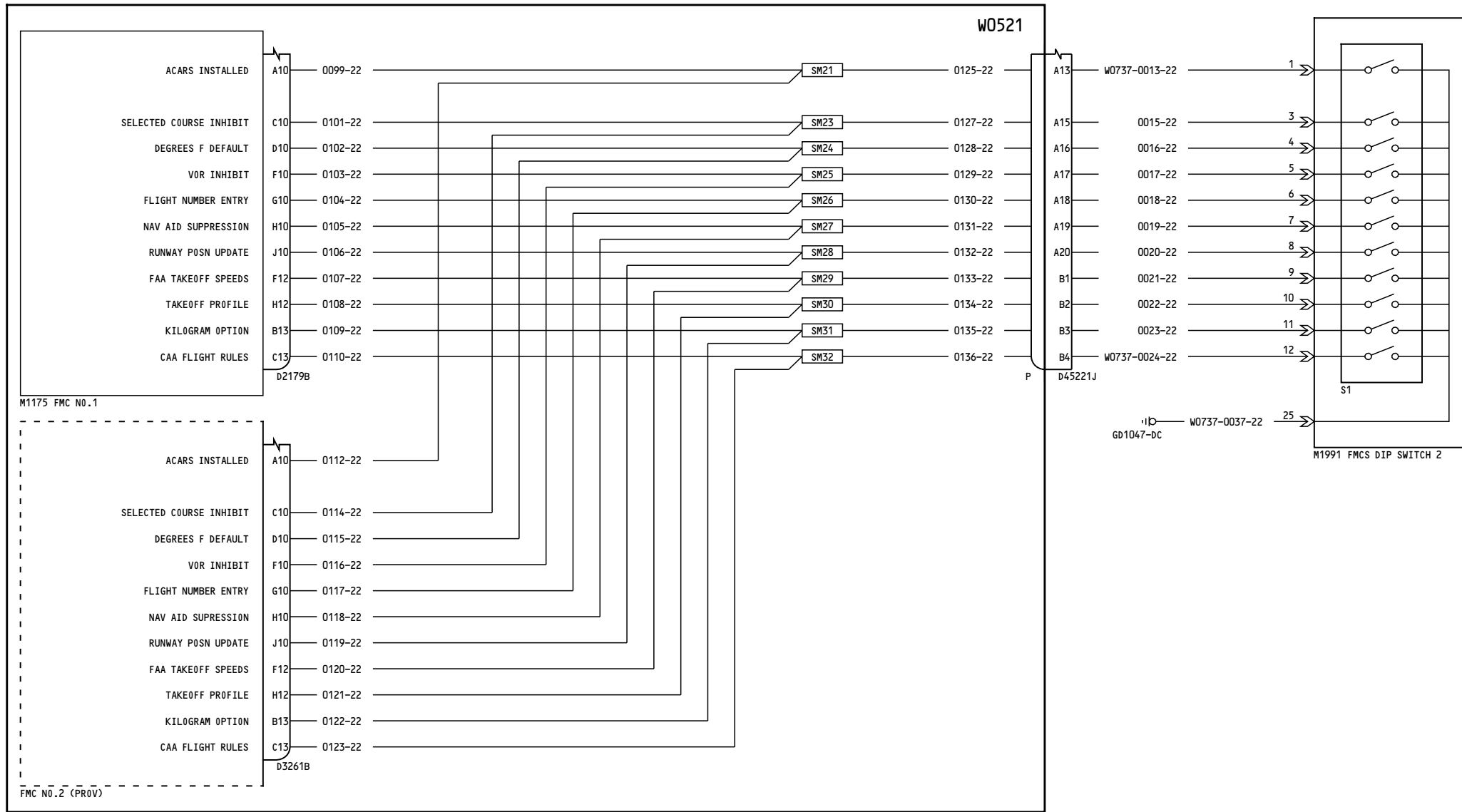
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	1
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	0

ES-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC021-YC022

FMCS PROGRAM PINS

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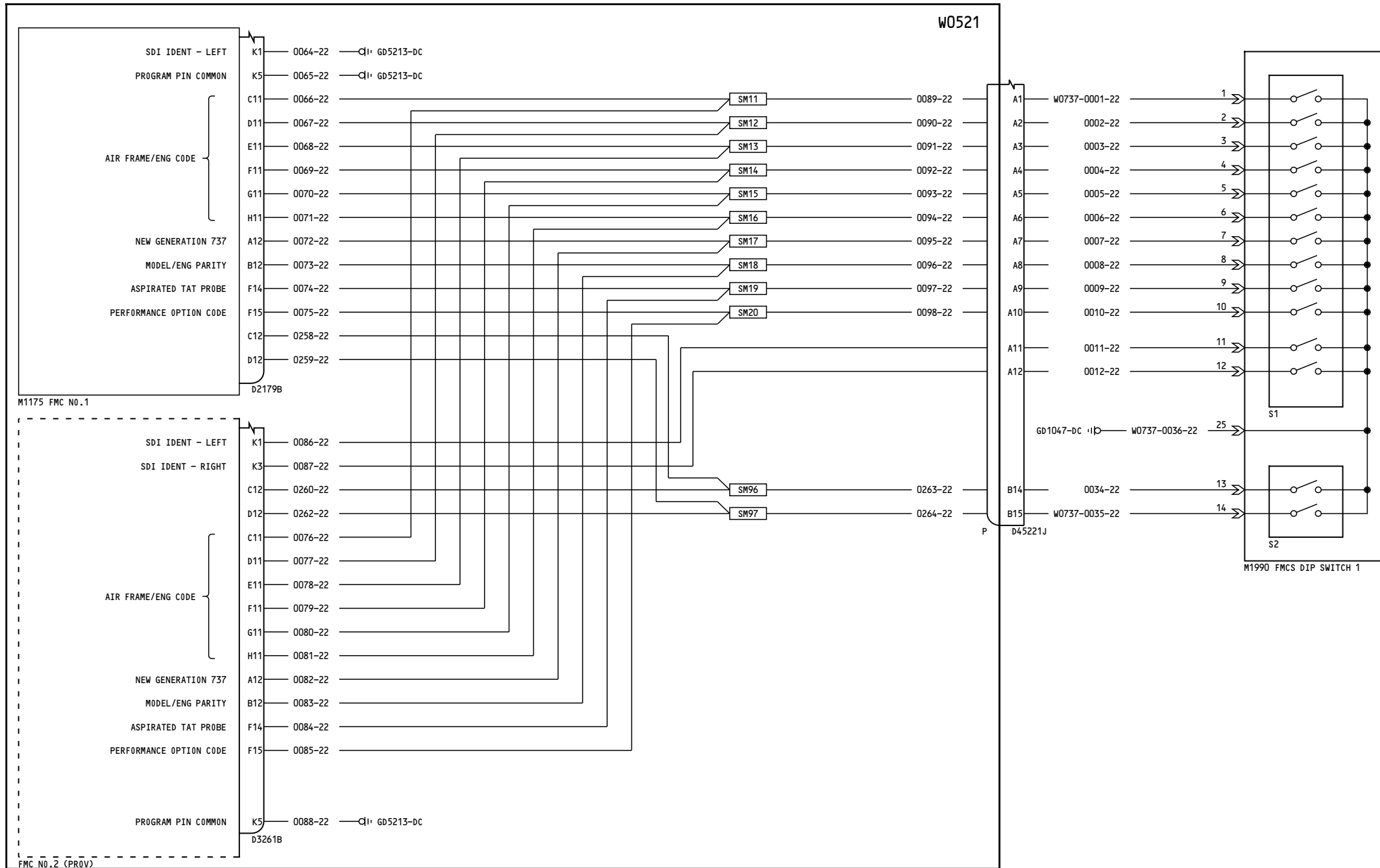
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	0
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	0
13	0
14	0

E5-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC020

FMCS PROGRAM PINS

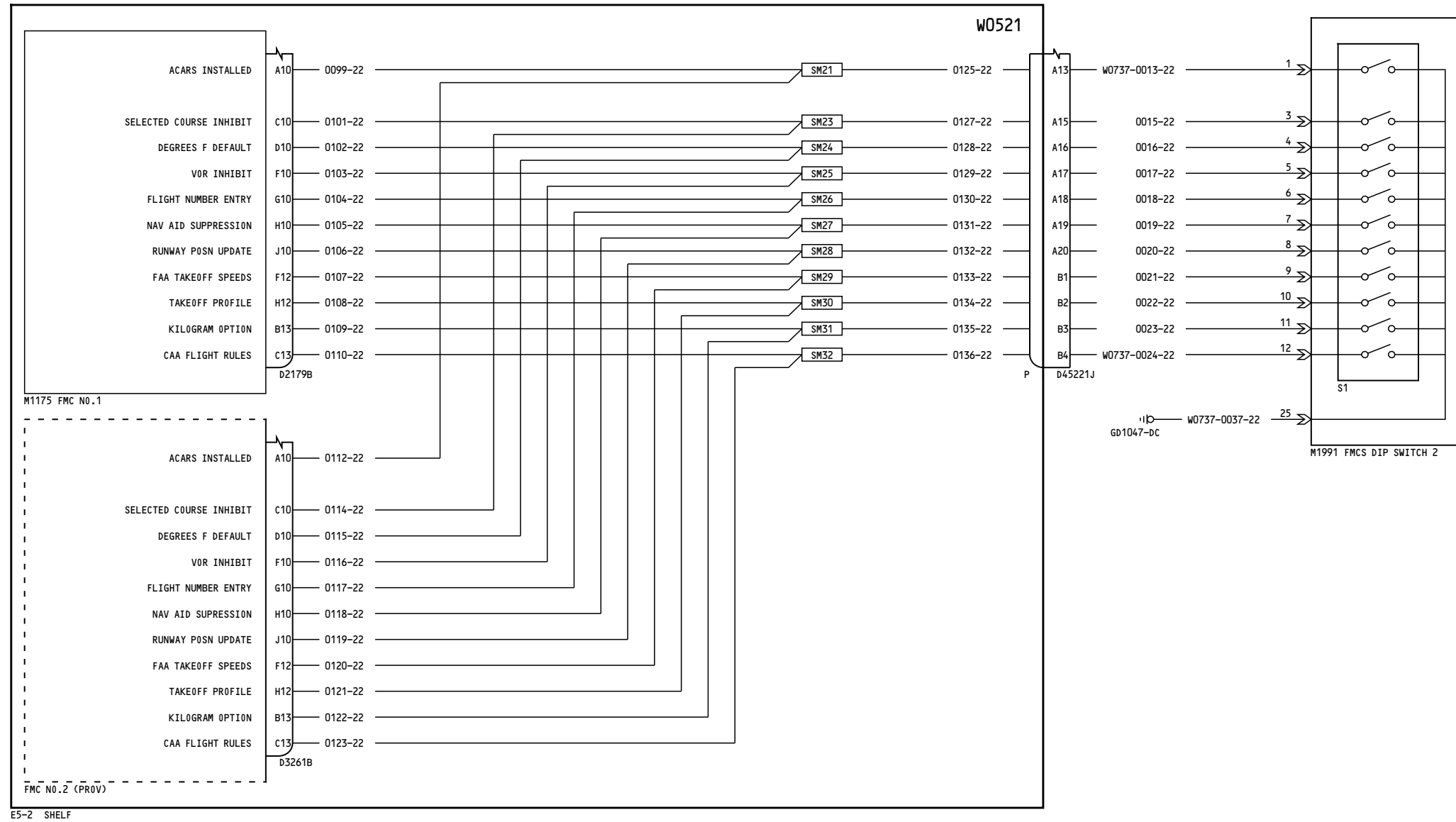
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
3	0
4	0
5	0
6	1
7	1
8	1
9	1
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC020

FMCS PROGRAM PINS

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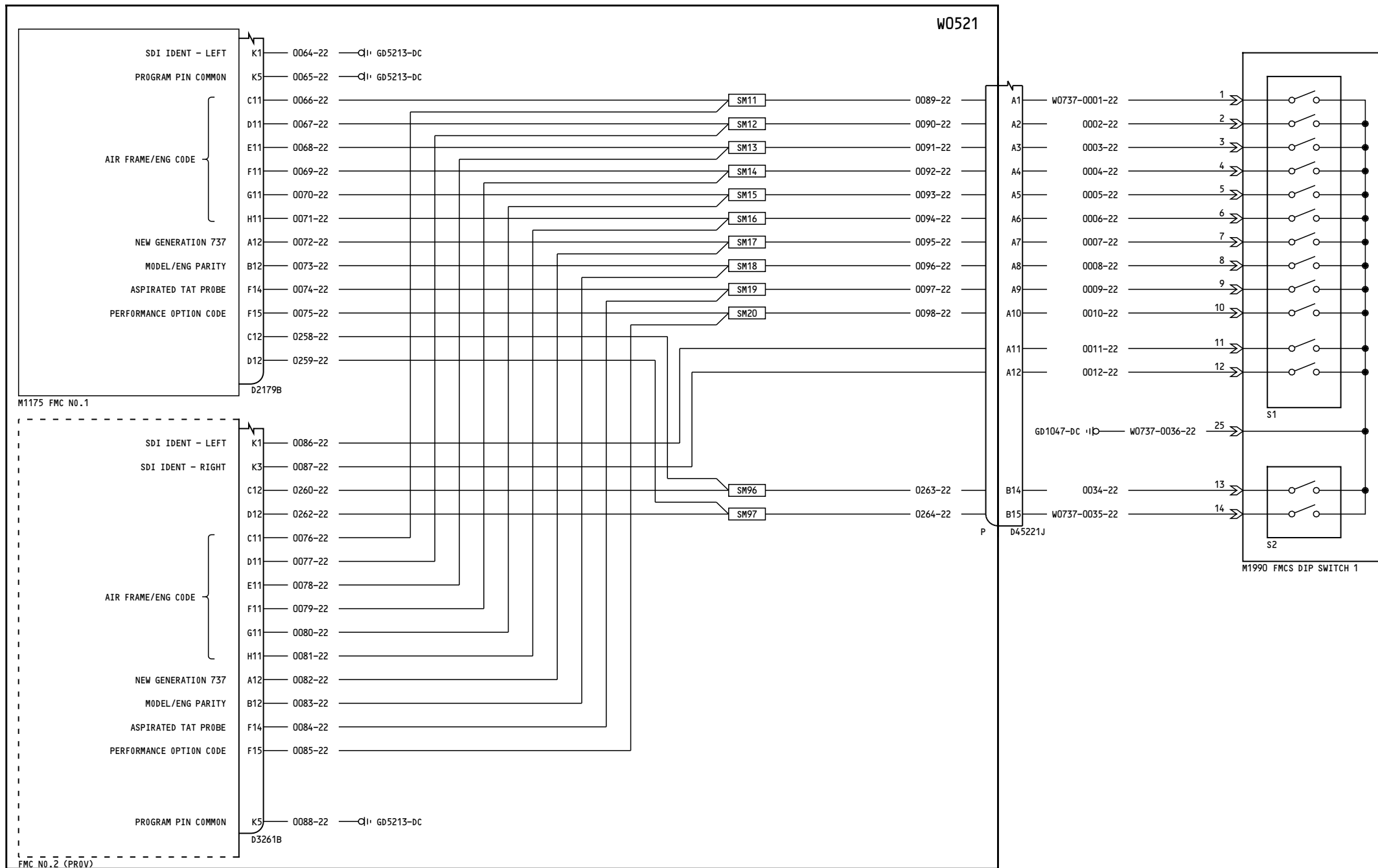
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	0
2	0
3	1
4	0
5	0
6	0
7	1
8	1
9	0
10	1
11	1
12	0
13	0
14	0

E5-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC020

FMCS PROGRAM PINS

D280A103

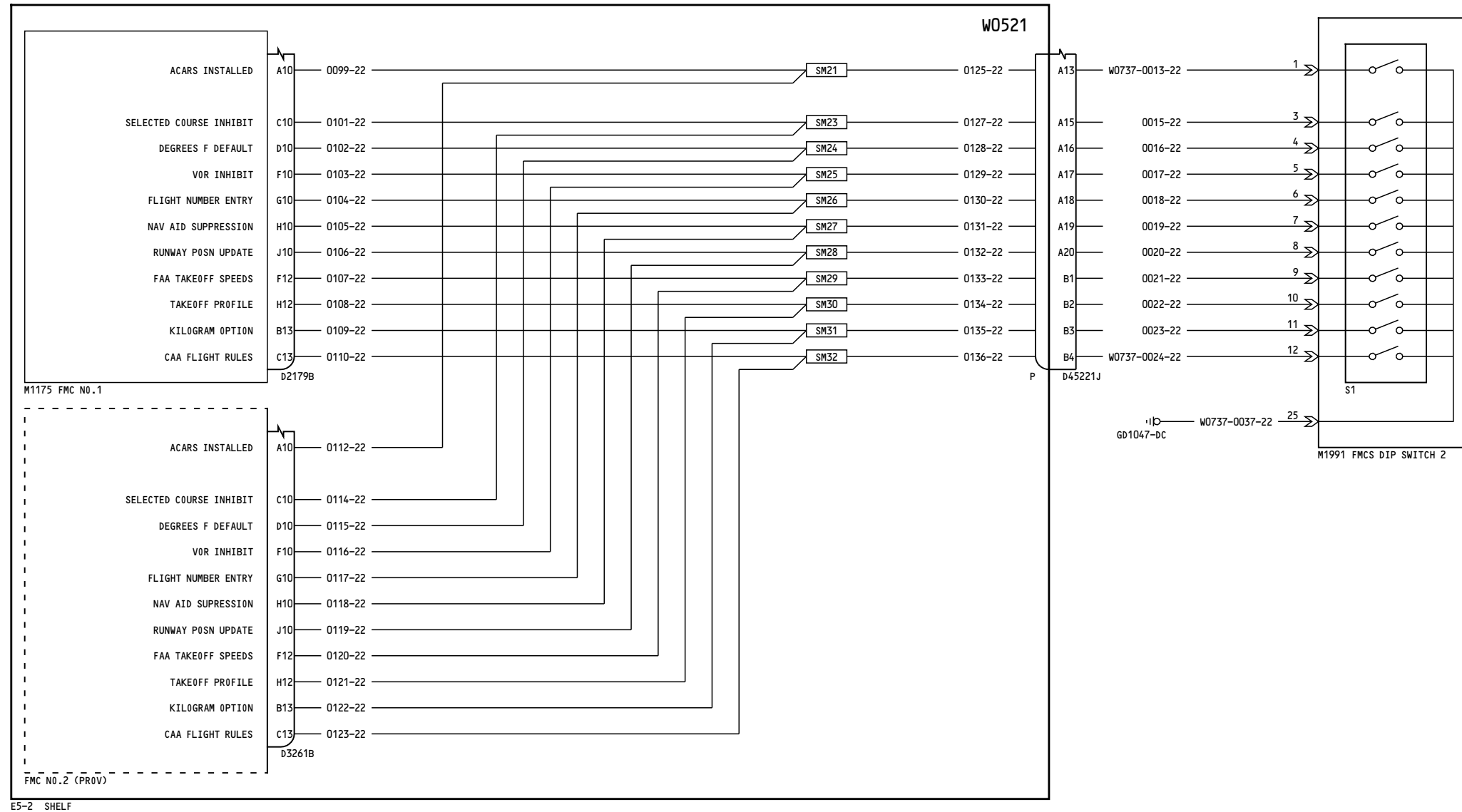
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ES-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC020	FMCS PROGRAM PINS
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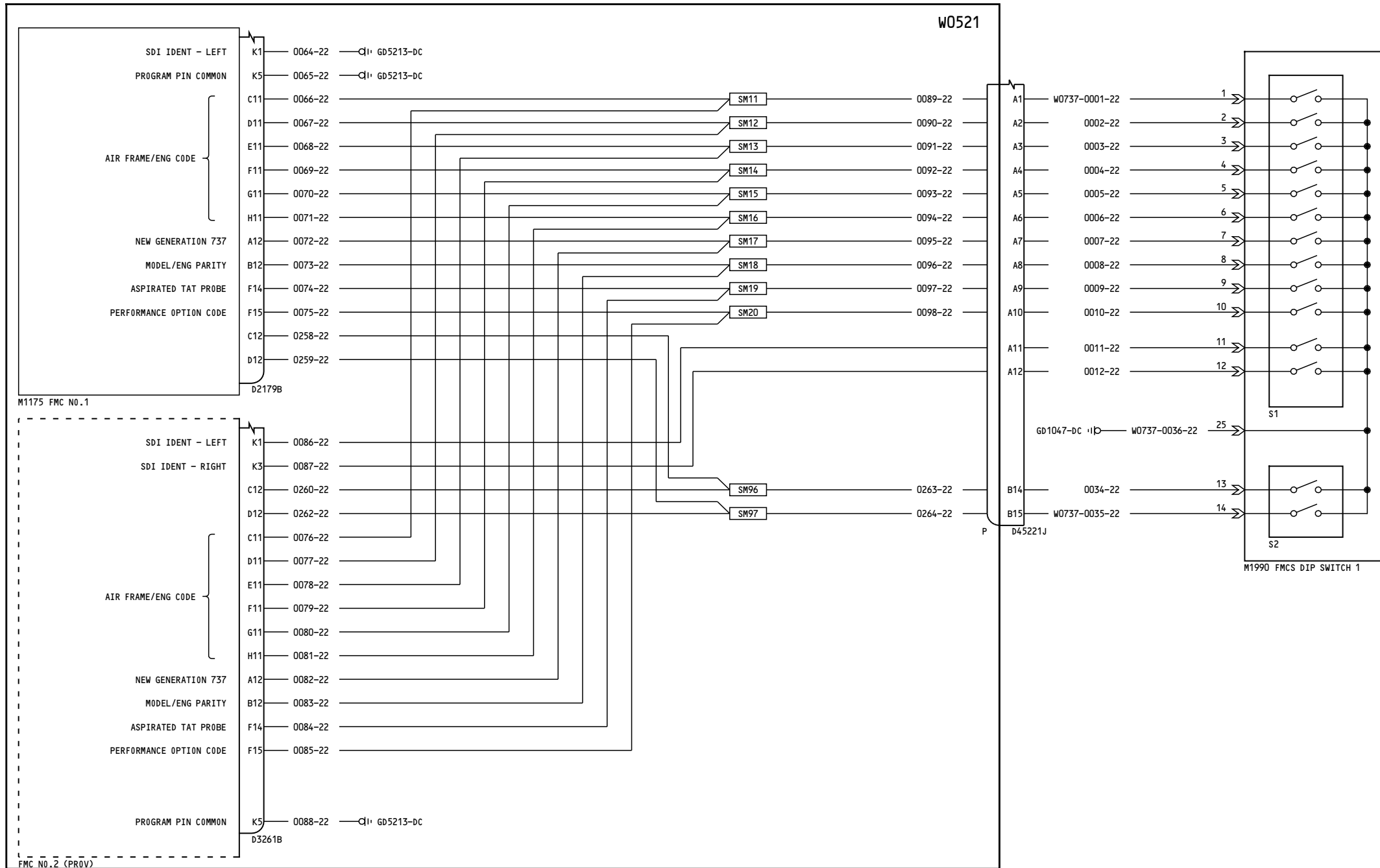
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E5-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC023-YC026

FMCS PROGRAM PINS

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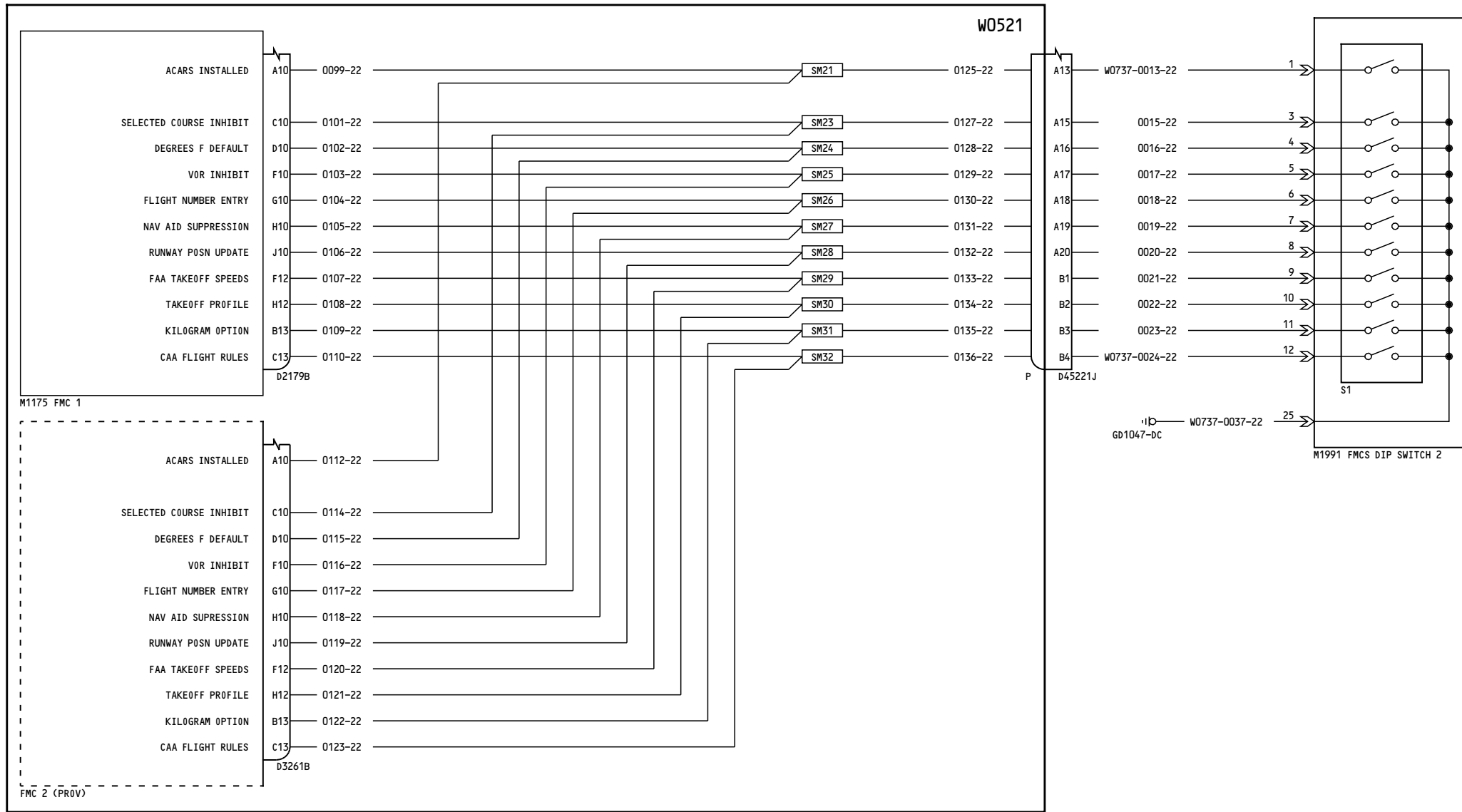
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	1
9	1
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC023-YC026

FMCS PROGRAM PINS

D280A103

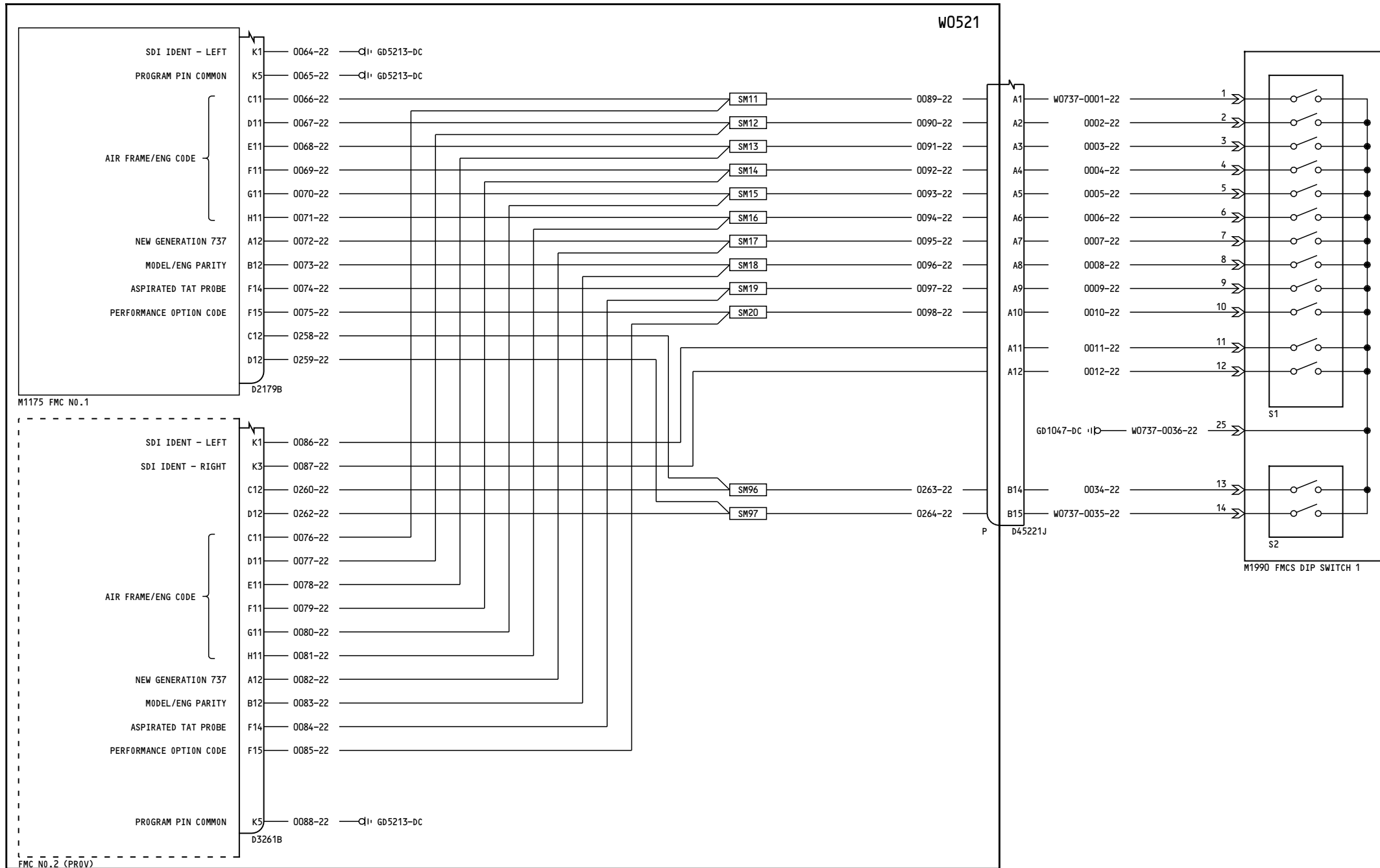
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	0
2	0
3	1
4	0
5	0
6	0
7	1
8	1
9	0
10	1
11	1
12	0
13	0
14	0

E5-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC023-YC026

FMCS PROGRAM PINS

D280A103

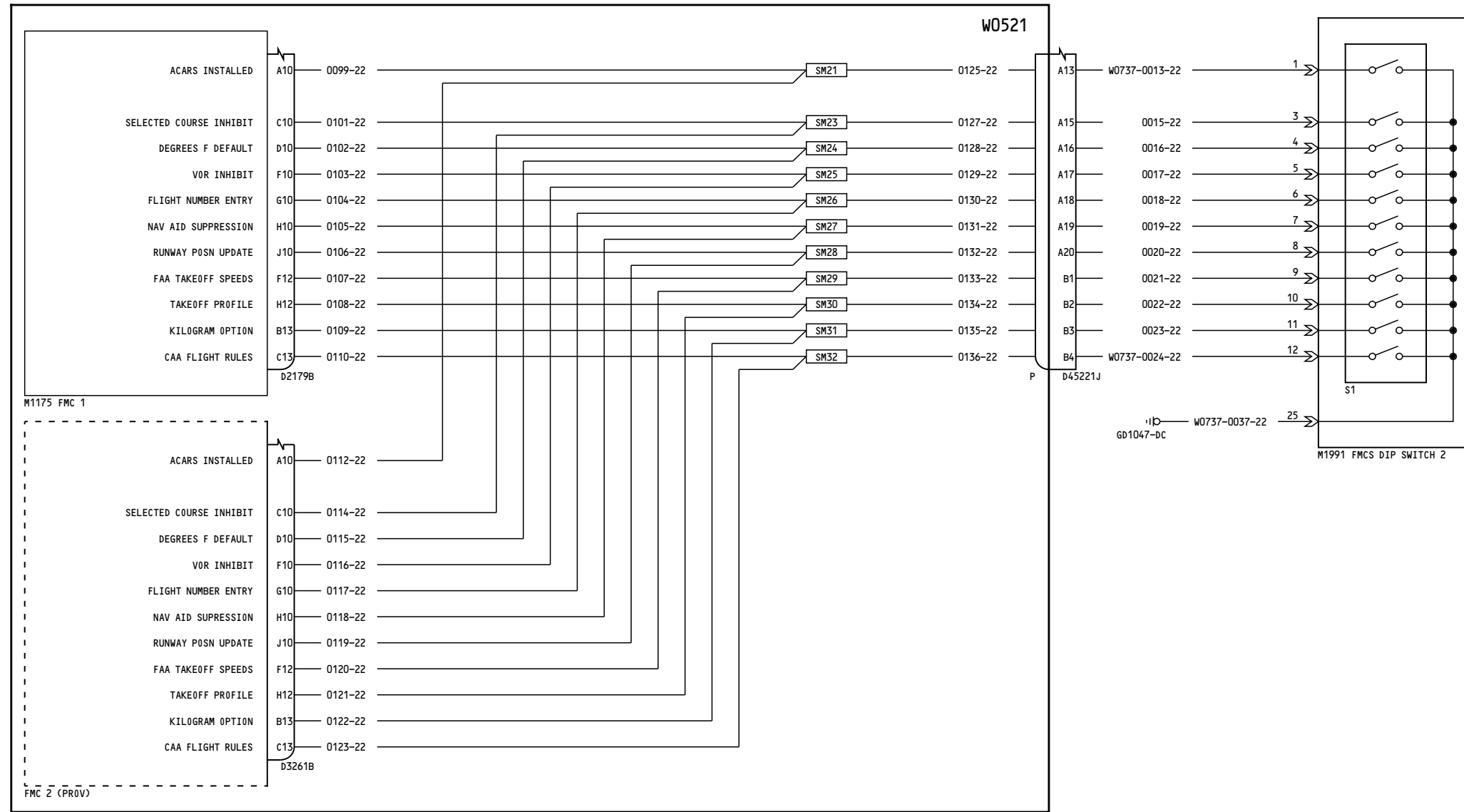
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC023-YC026

FMCS PROGRAM PINS

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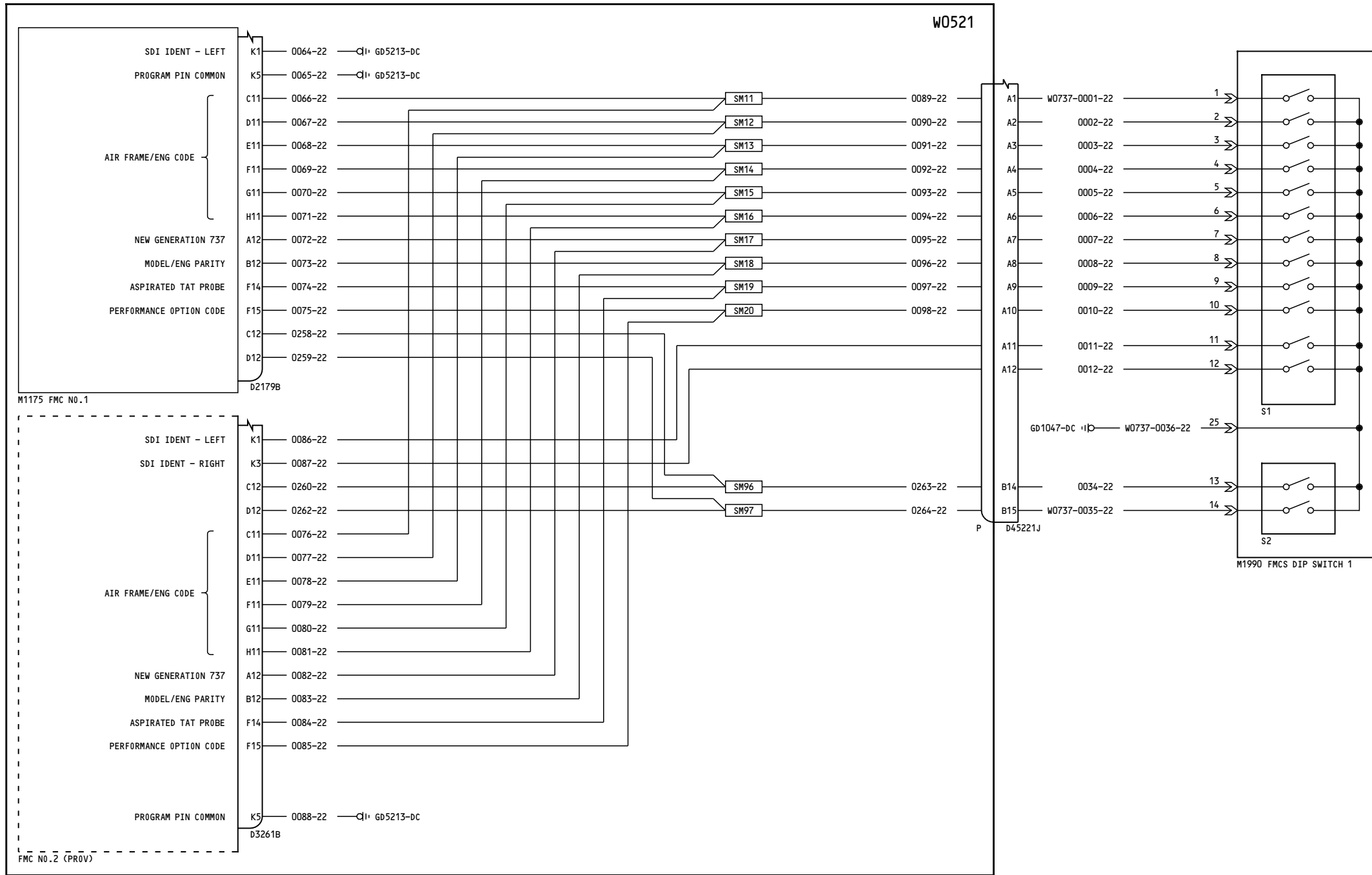
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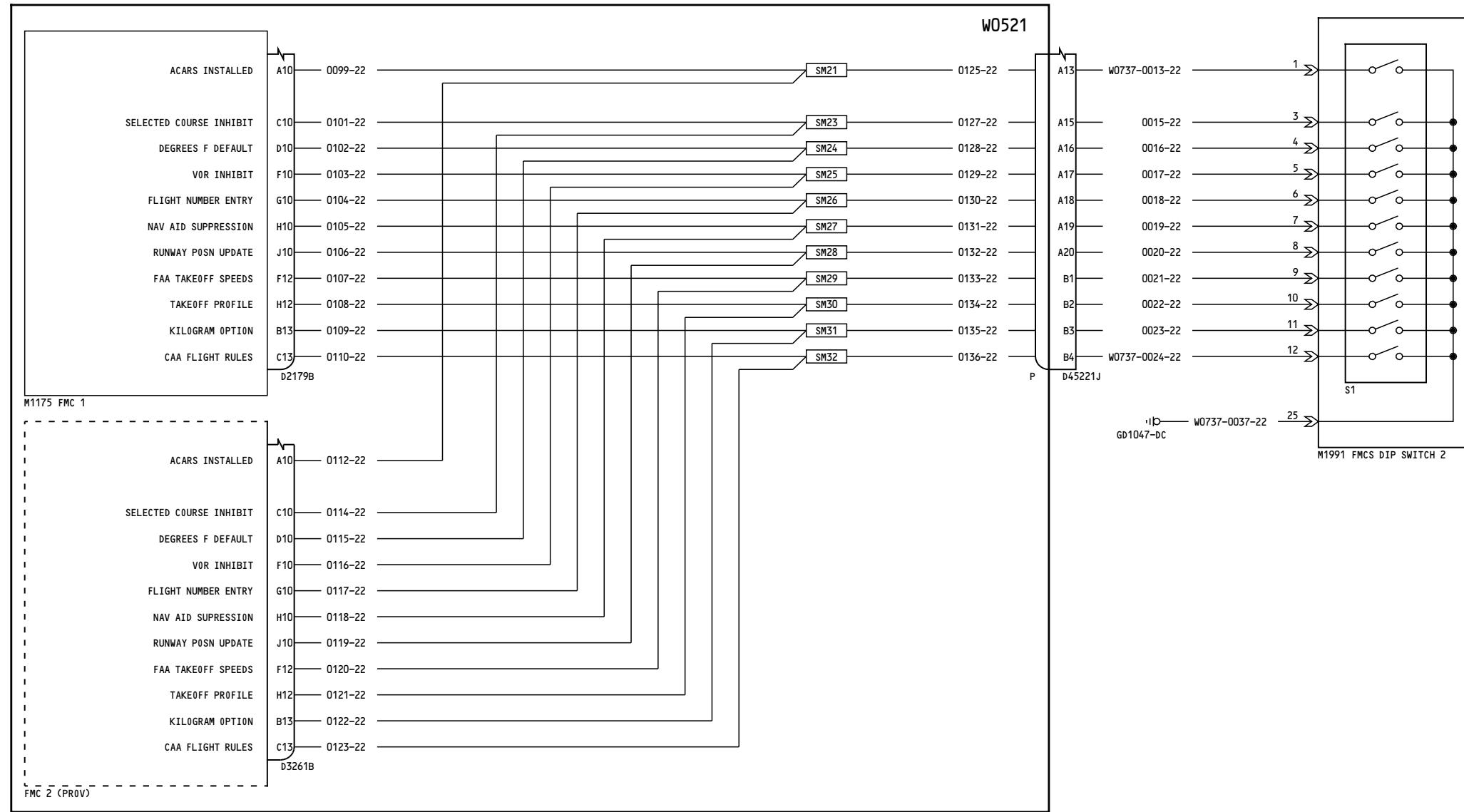
DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	0
2	0
3	1
4	0
5	0
6	0
7	1
8	1
9	0
10	1
11	1
12	0
13	0
14	0

ES-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON"
- (FOR ANY UNUSED SWITCH, SET TO "OFF")

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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YC028-YC030

FMCS PROGRAM PINS

D280A103

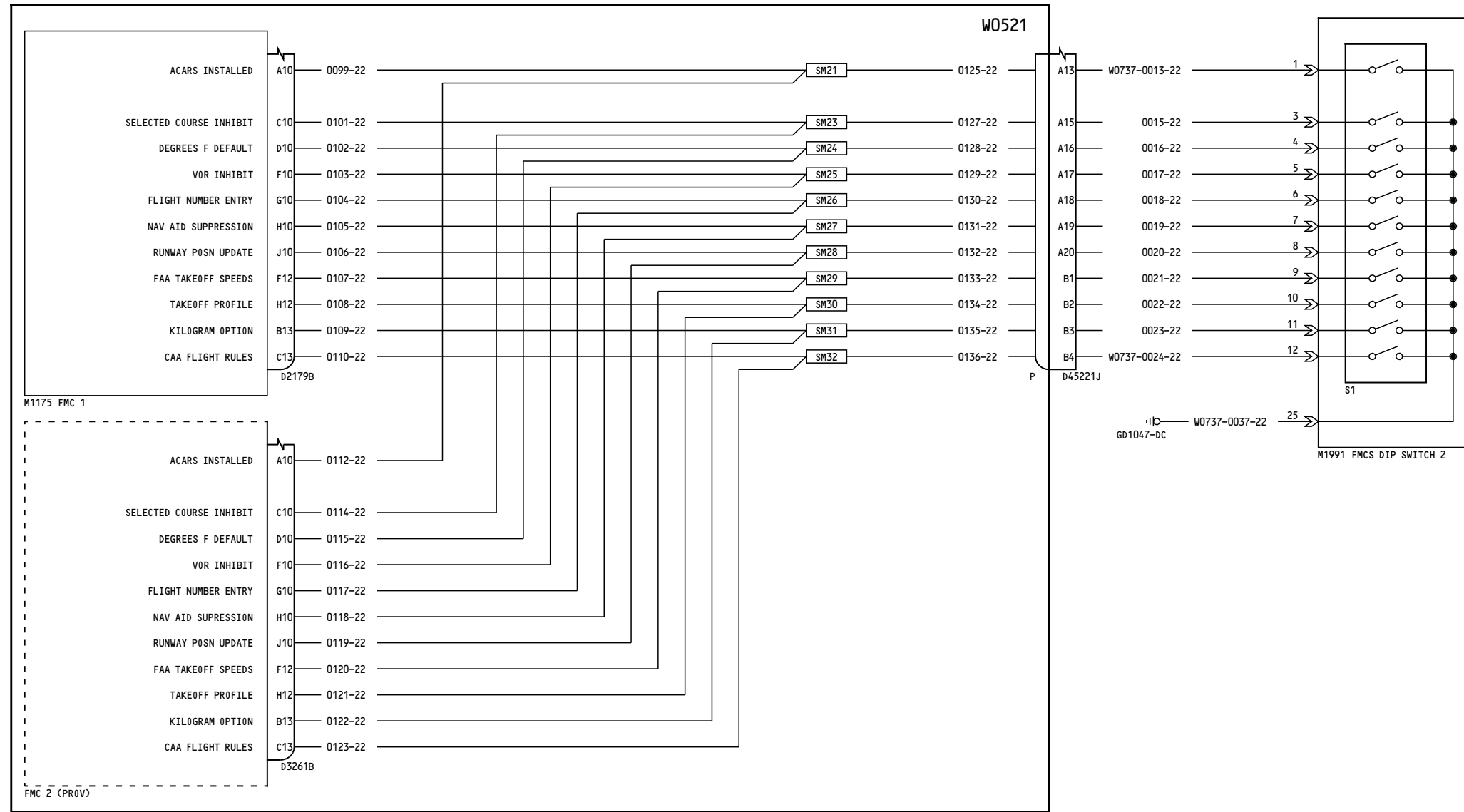
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	0

ES-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YC028-YC030

FMCS PROGRAM PINS

D280A103

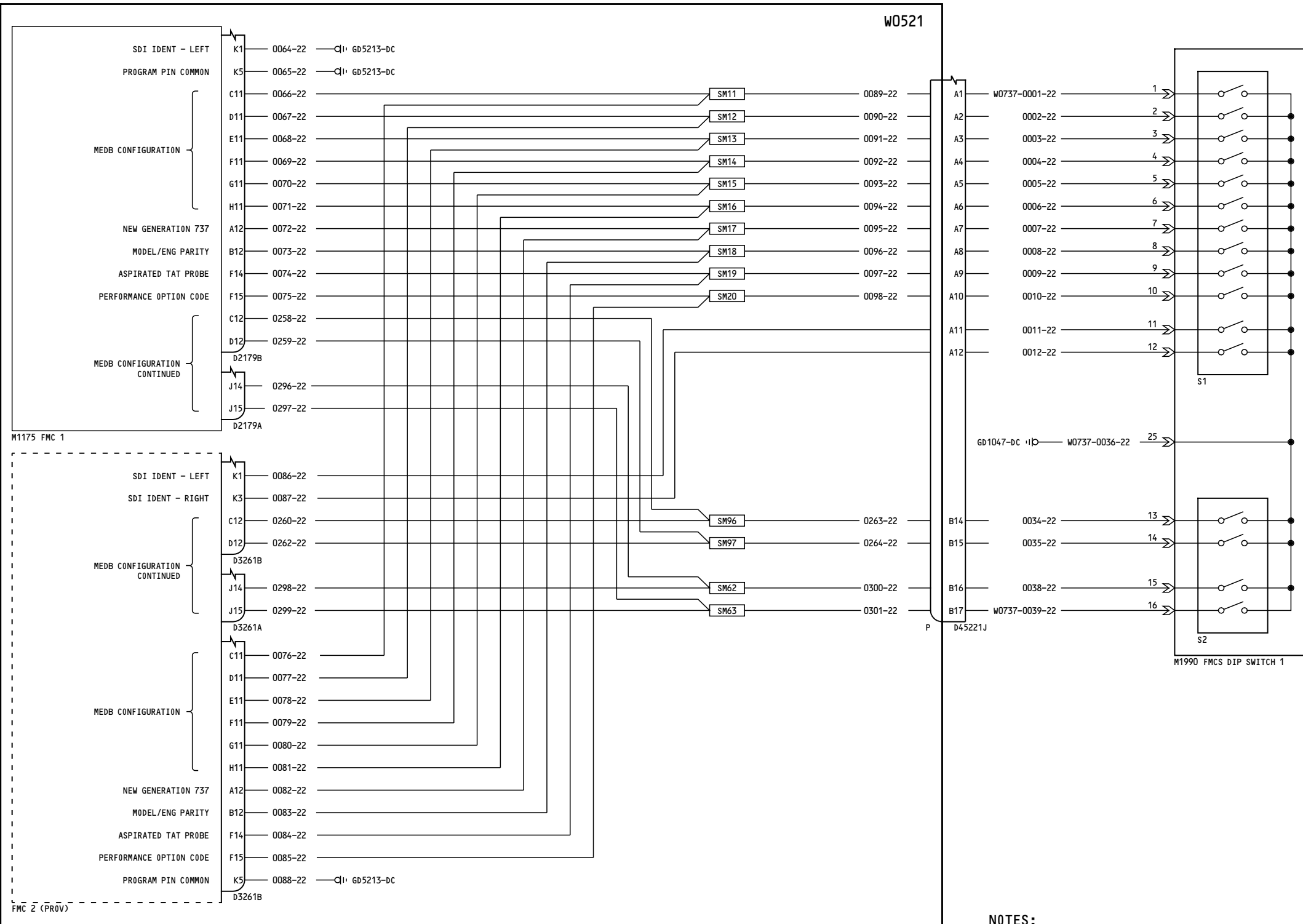
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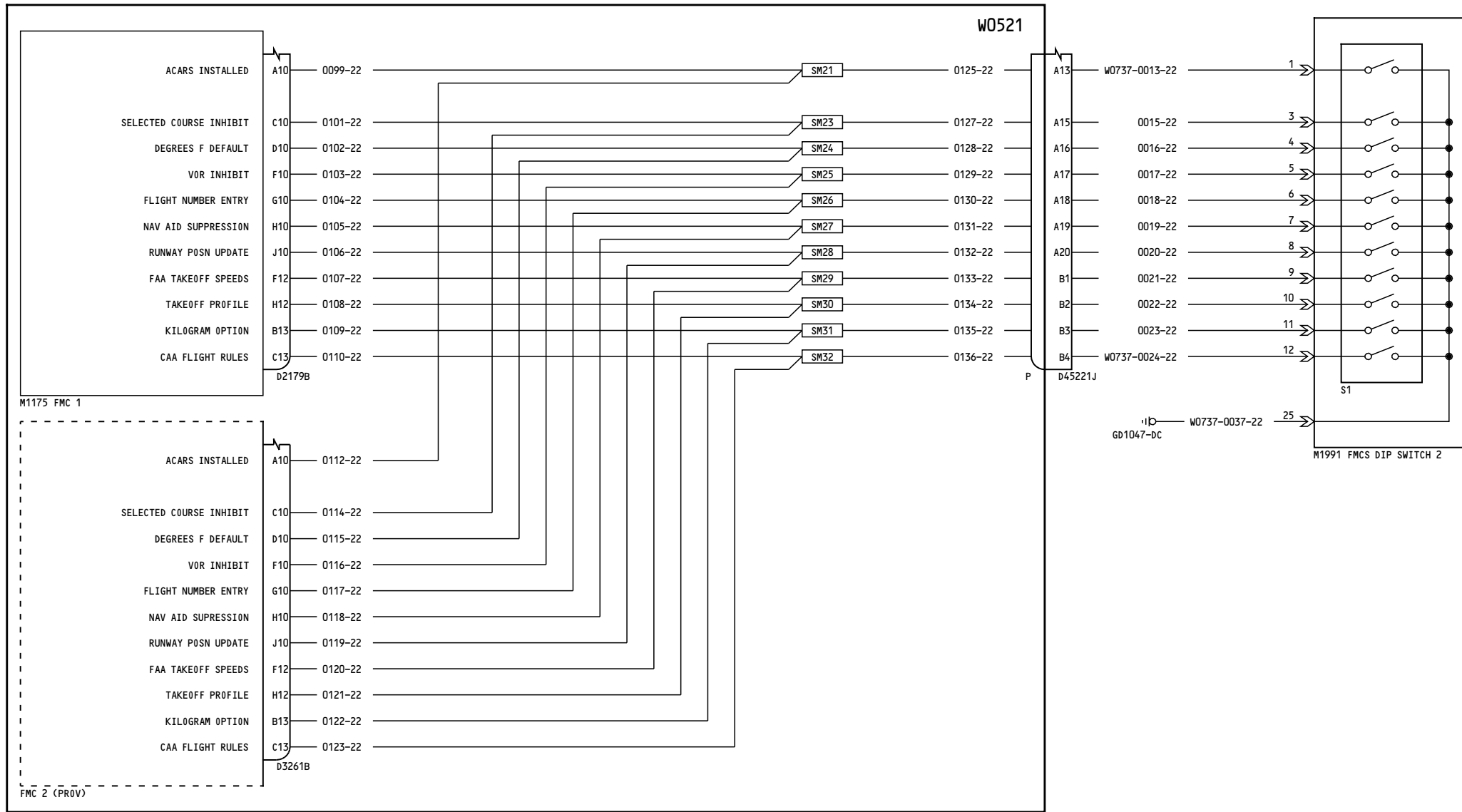


1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	0
3	0
4	1
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	0
13	1
14	0
15	0
16	0

NOTES:

- 1
- FOR EACH BIT DESIGNATED AS "0"
 - SET THE CORRESPONDING SWITCH TO "OFF"
 - FOR EACH BIT DESIGNATED AS "1"
 - SET THE CORRESPONDING SWITCH TO "ON"
 - (FOR ANY UNUSED SWITCH, SET TO "OFF")



1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YK901-YK906

FMCS PROGRAM PINS

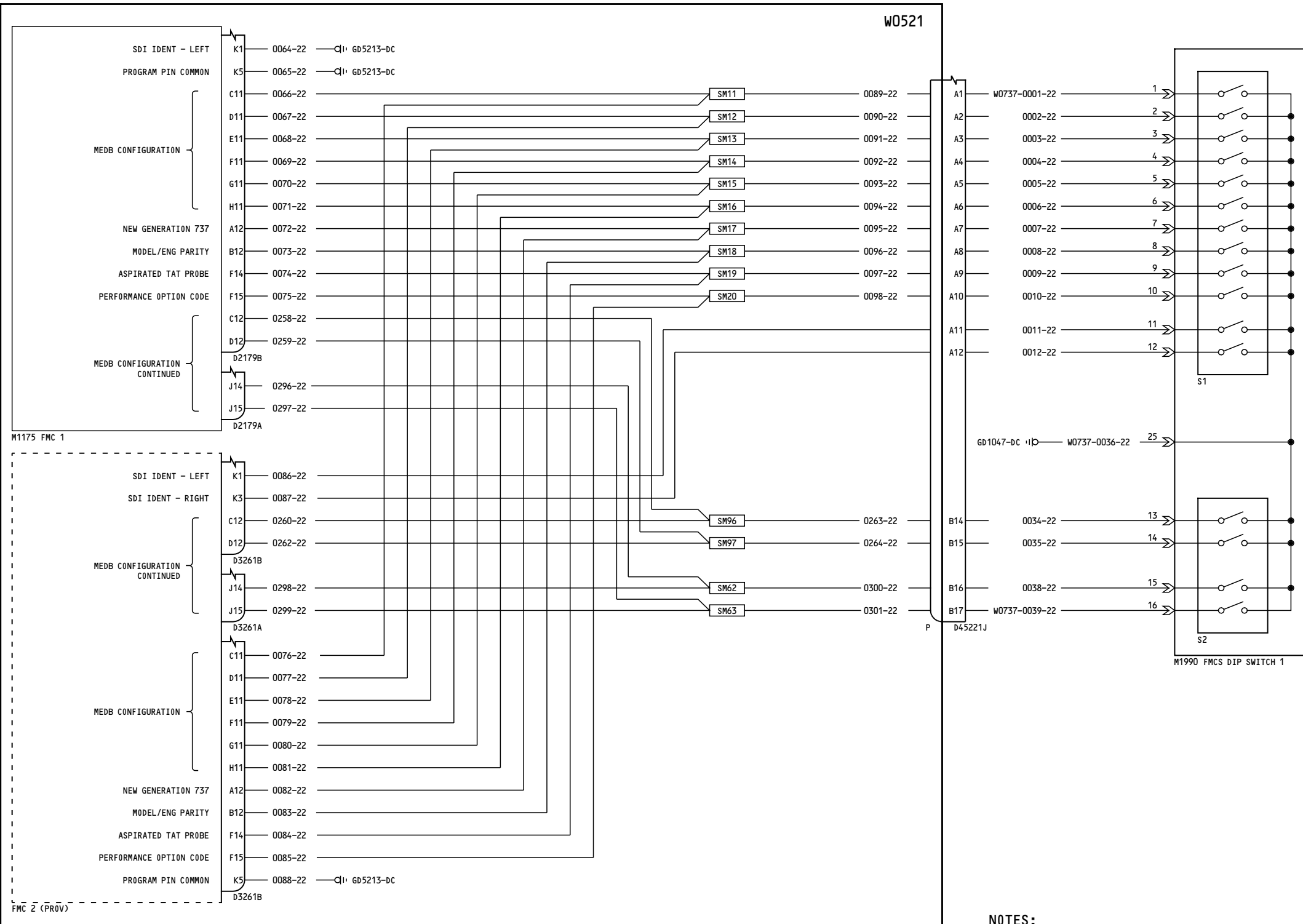
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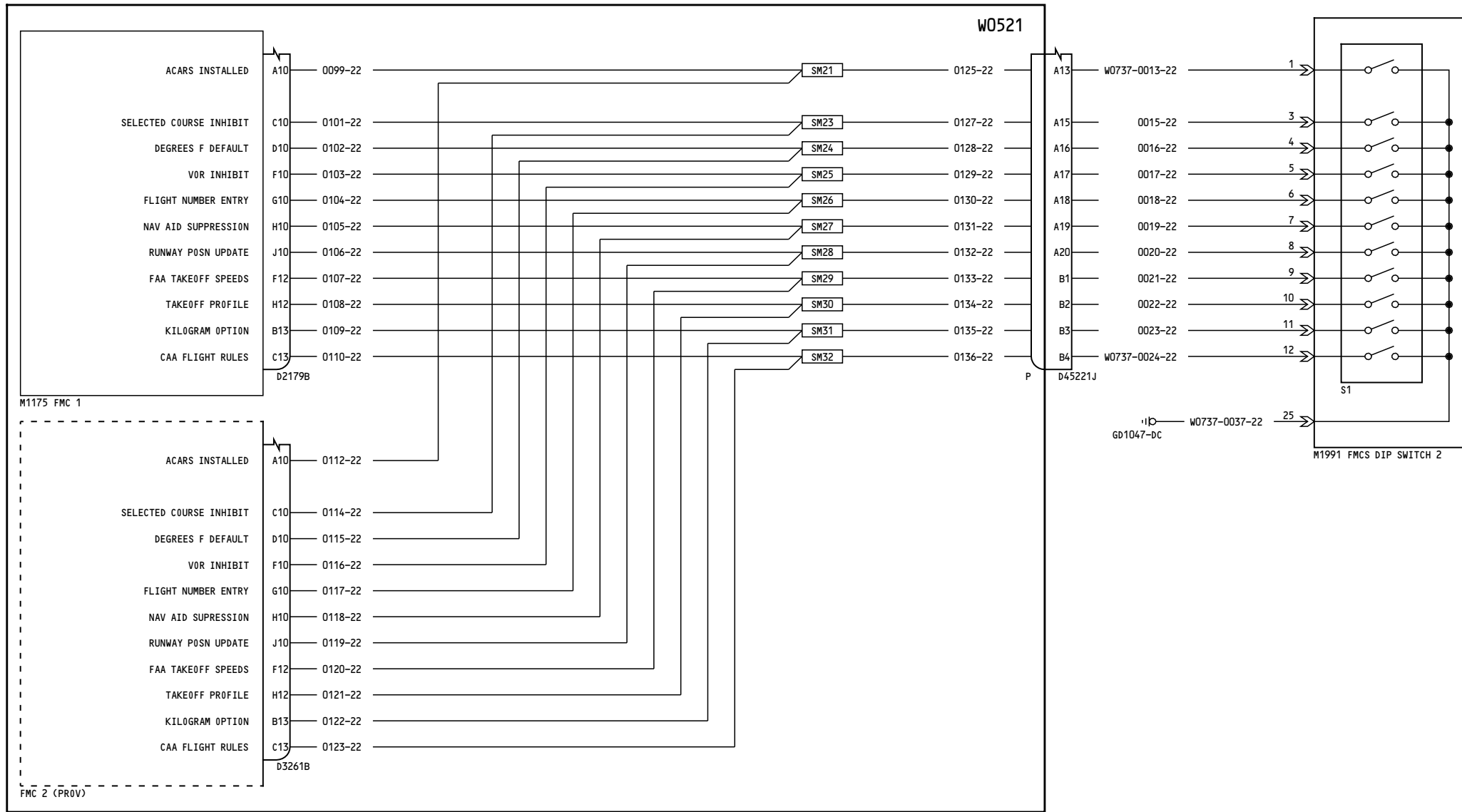


1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	0
3	0
4	1
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	0
13	1
14	0
15	0
16	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")



1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	0

ES-2 SHELF

NOTES:

- 1
- FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
 - FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YK901-YK906

FMCS PROGRAM PINS

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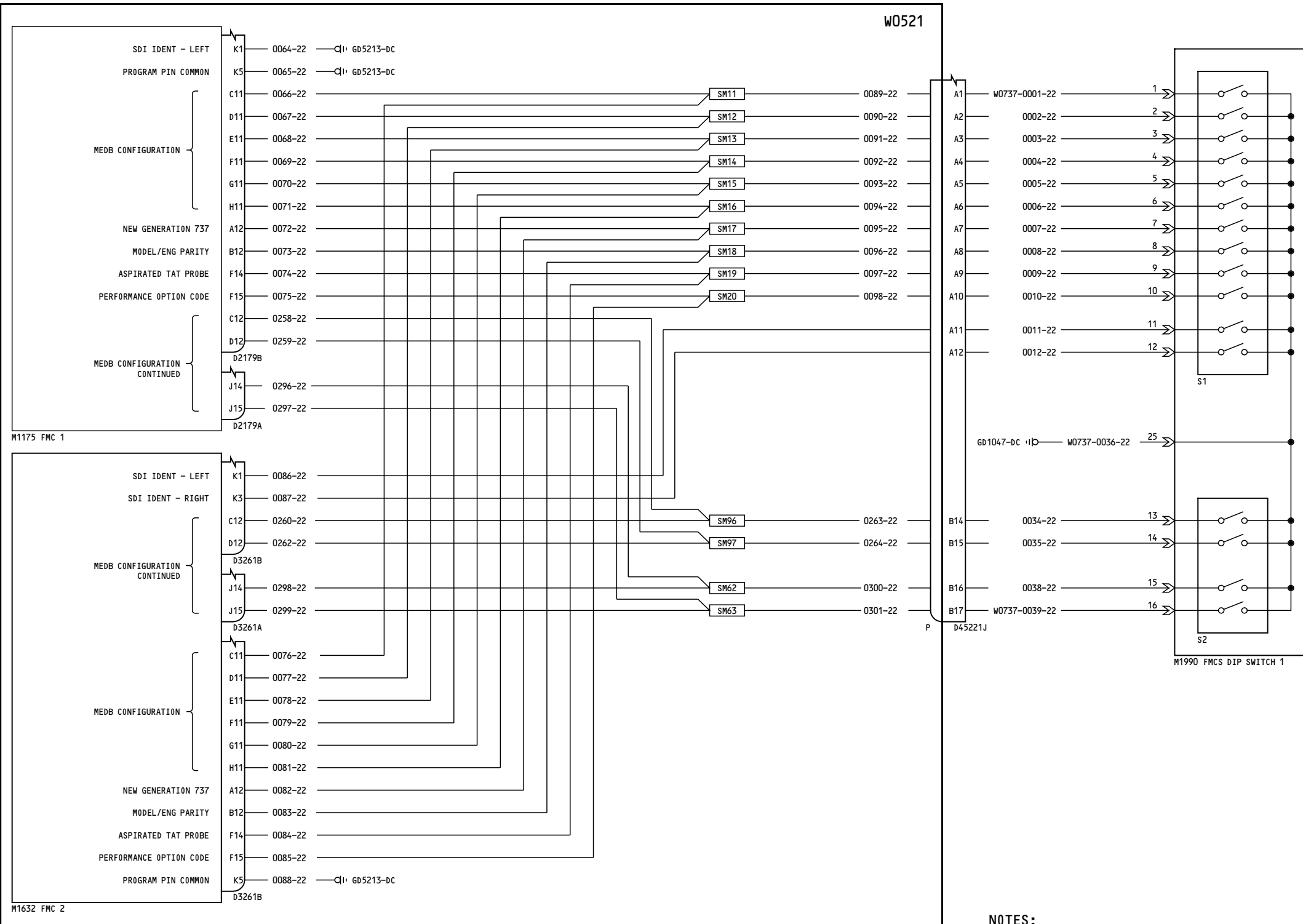
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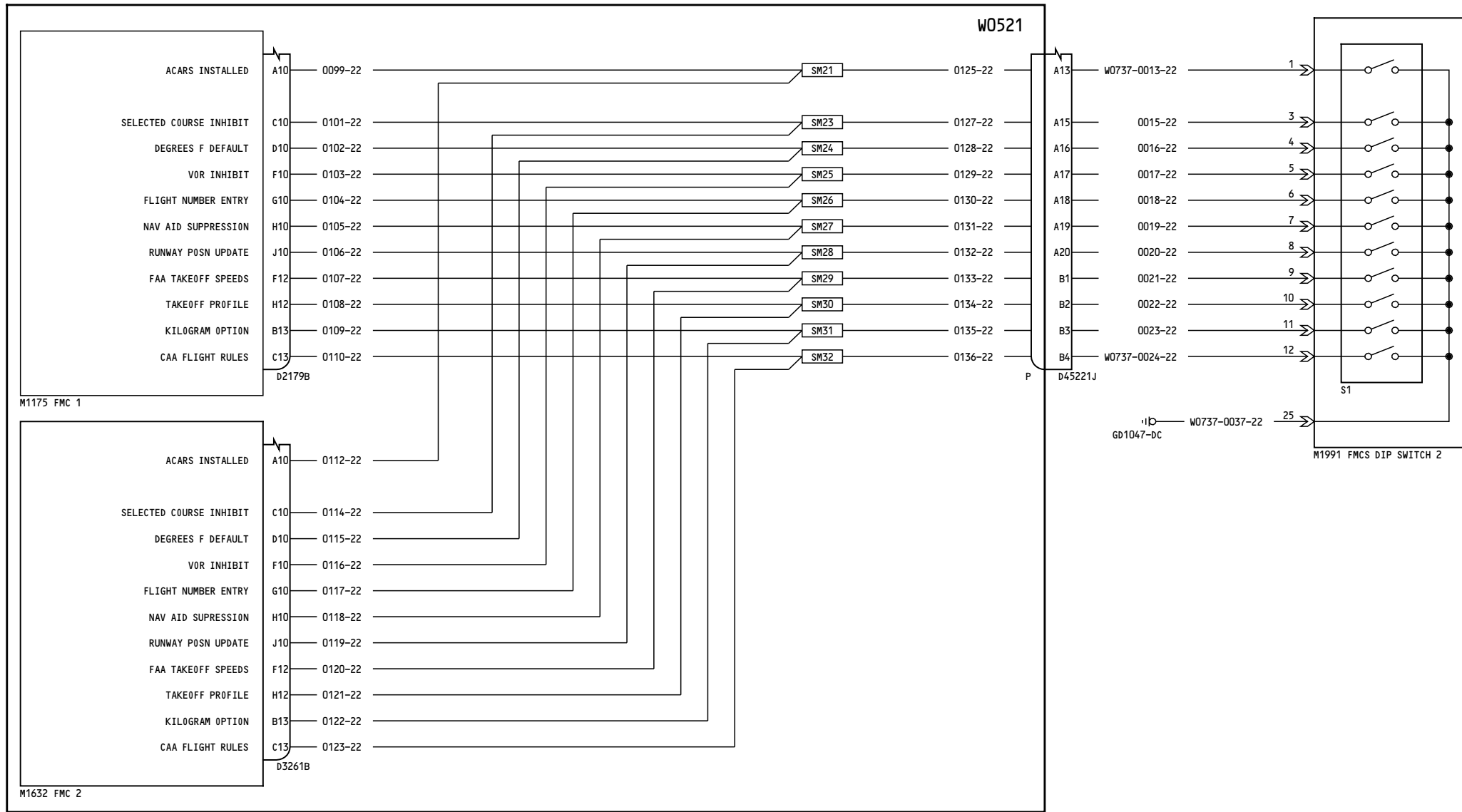
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	0
2	1
3	1
4	1
5	1
6	0
7	0
8	0
9	0
10	1
11	0
12	1
13	0
14	0
15	1
16	0

NOTES:

1 FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF" FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON" (FOR ANY UNUSED SWITCH, SET TO "OFF")

YK907-YK909	FMCS PROGRAM PINS	34-61-19
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YK907-YK909

FMCS PROGRAM PINS

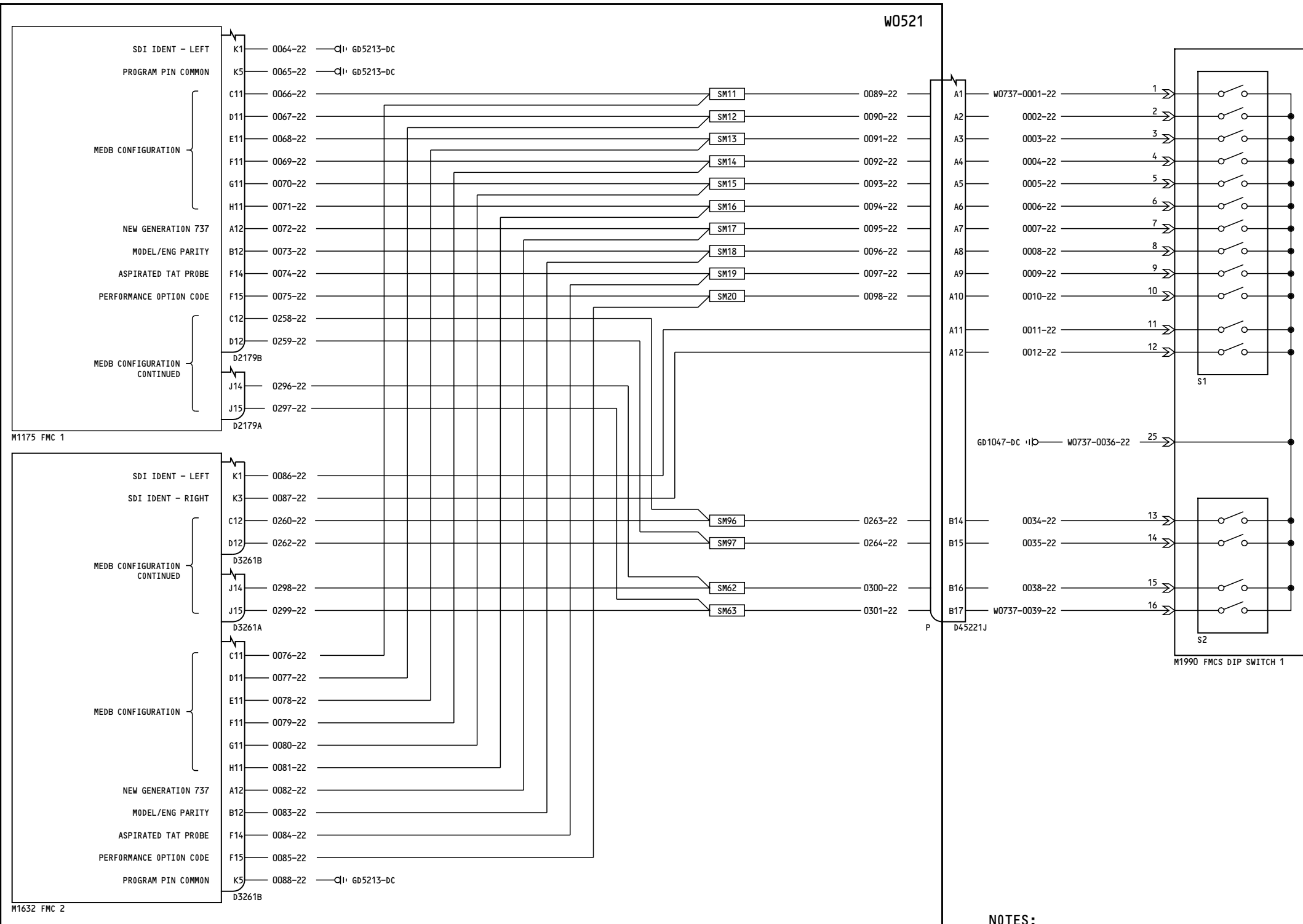
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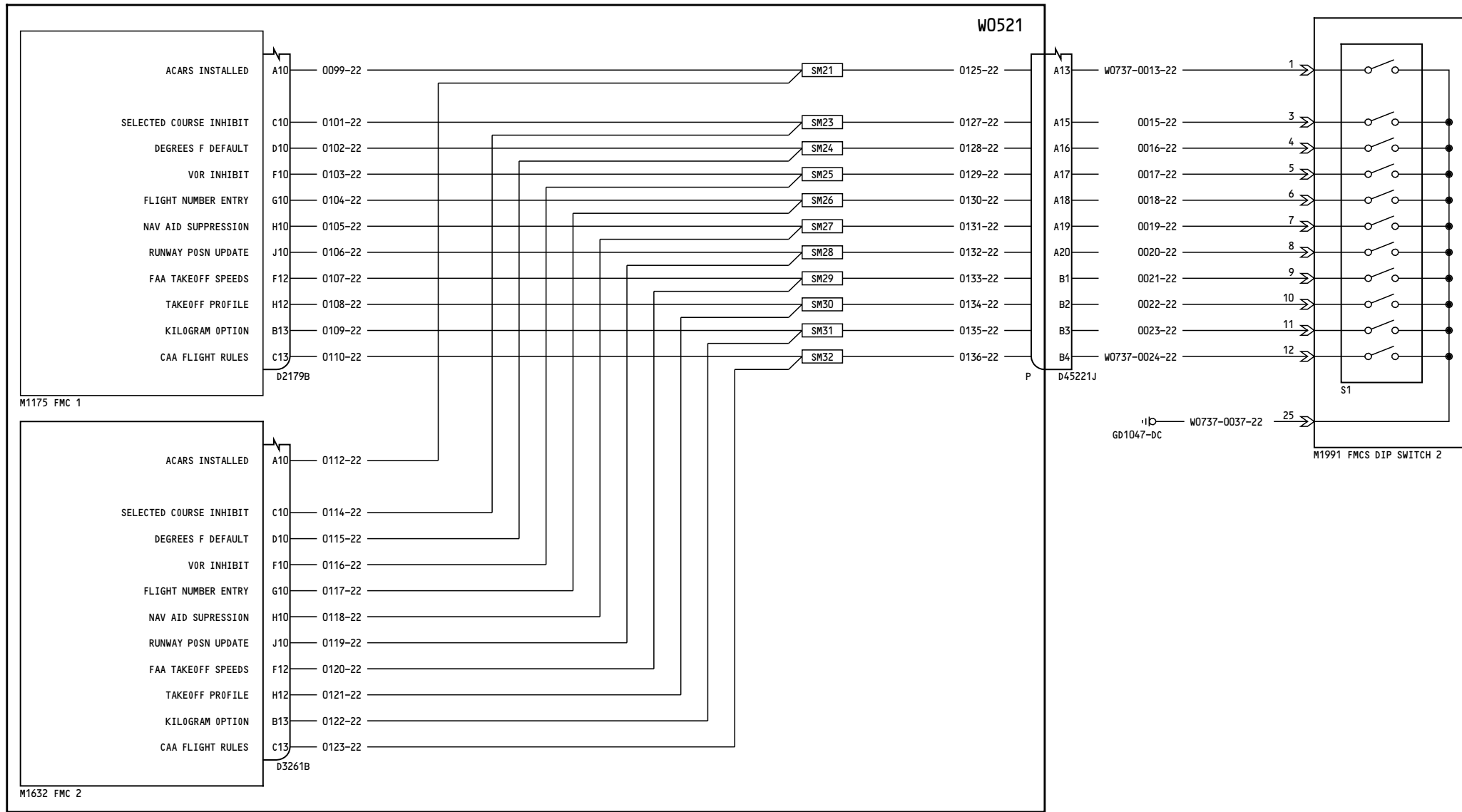


1

DIP SWITCH SETTINGS		
SWITCH NO.	SWITCH POSITION	
	26K	27K
1	0	0
2	1	1
3	1	0
4	1	0
5	1	0
6	0	1
7	0	0
8	0	0
9	0	0
10	1	1
11	0	0
12	1	1
13	0	0
14	0	0
15	1	1
16	0	0

NOTES:

- 1
- FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF"
 - FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON"
 - (FOR ANY UNUSED SWITCH, SET TO "OFF")



1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YK907-YK909

FMCS PROGRAM PINS

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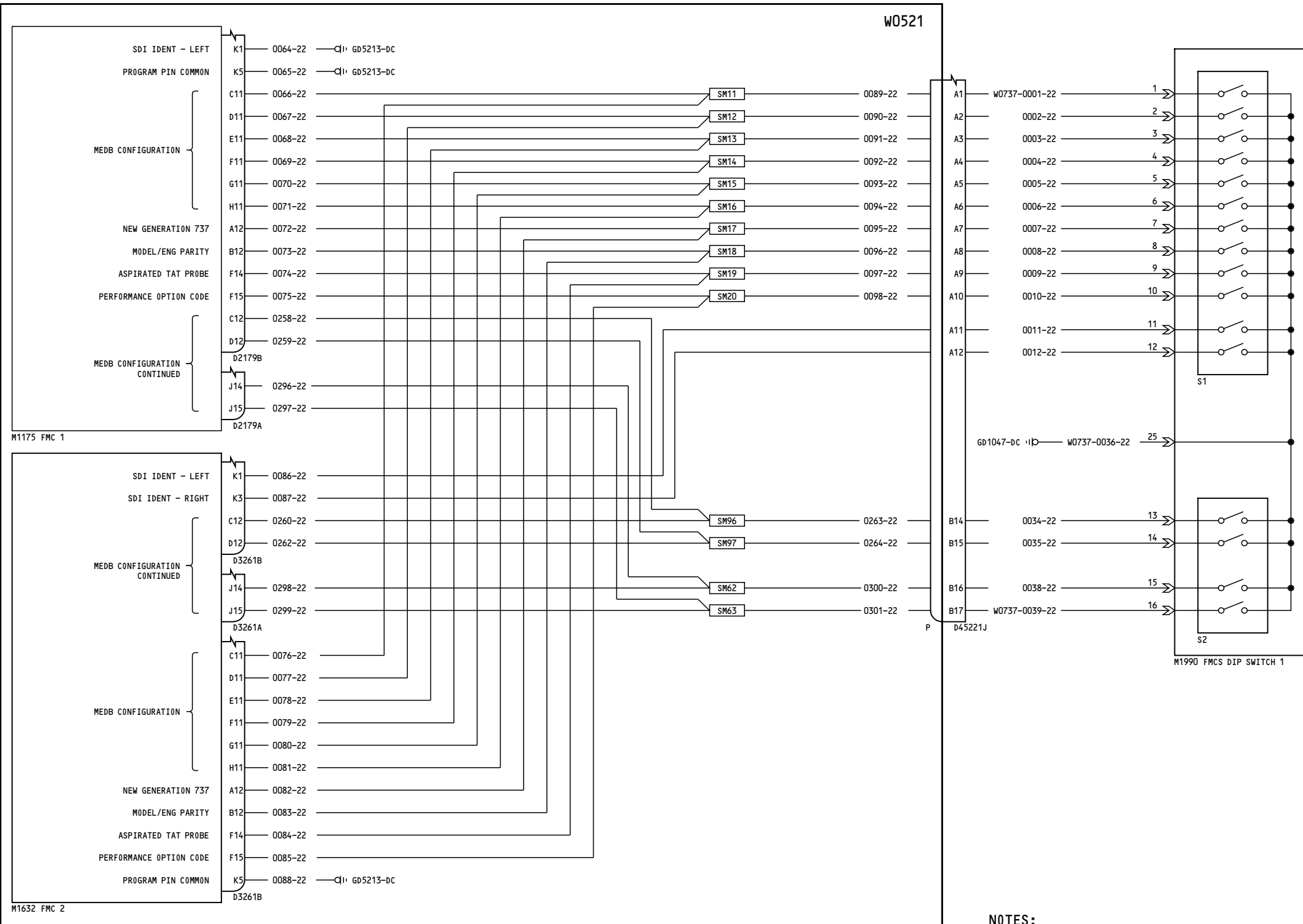
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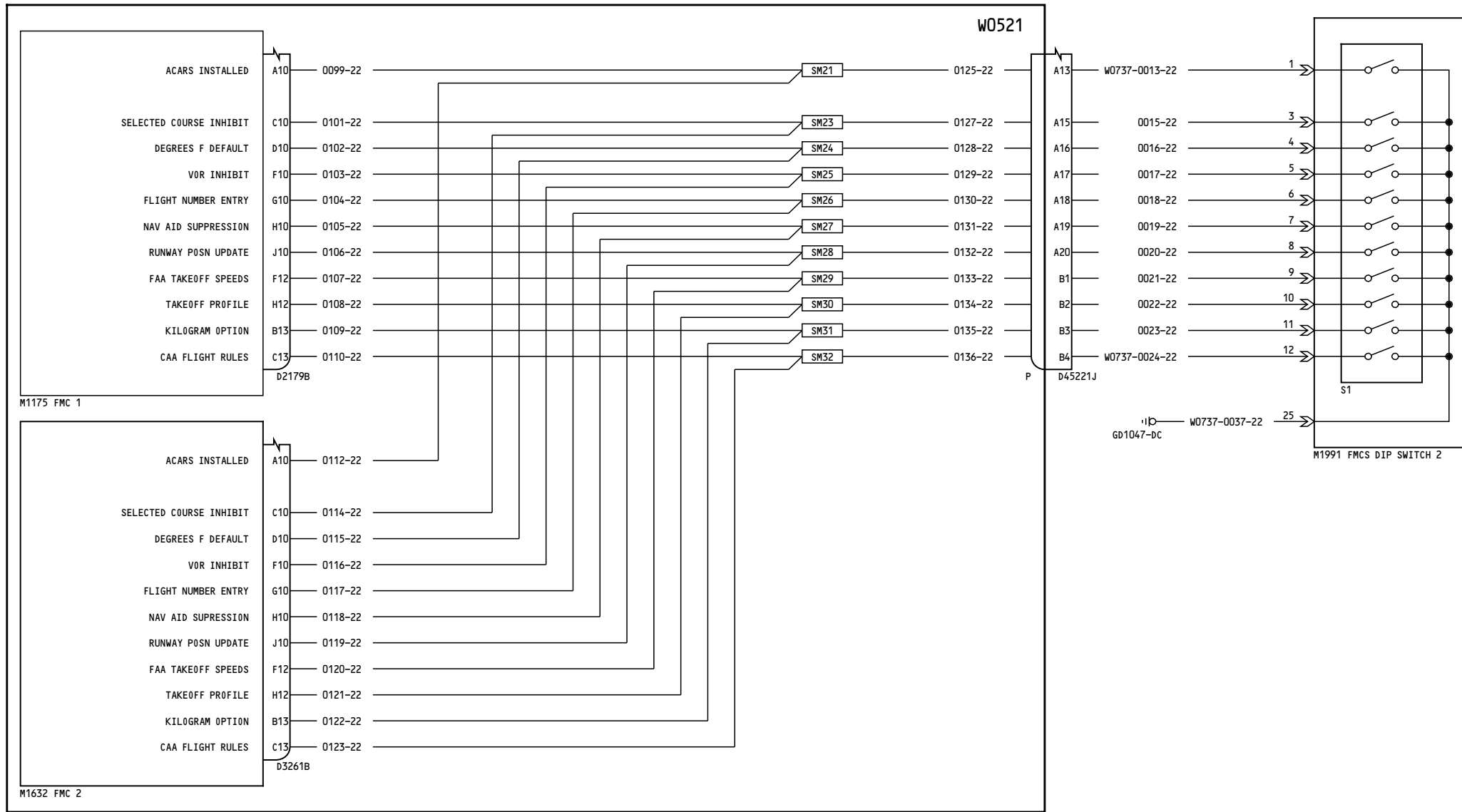


DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	1
3	0
4	0
5	1
6	1
7	0
8	1
9	0
10	1
11	0
12	1
13	1
14	0
15	1
16	0

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YK910-YK917, YL401	FMCS PROGRAM PINS
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	1

ES-2 SHELF

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YK910-YK917, YL401

FMCS PROGRAM PINS

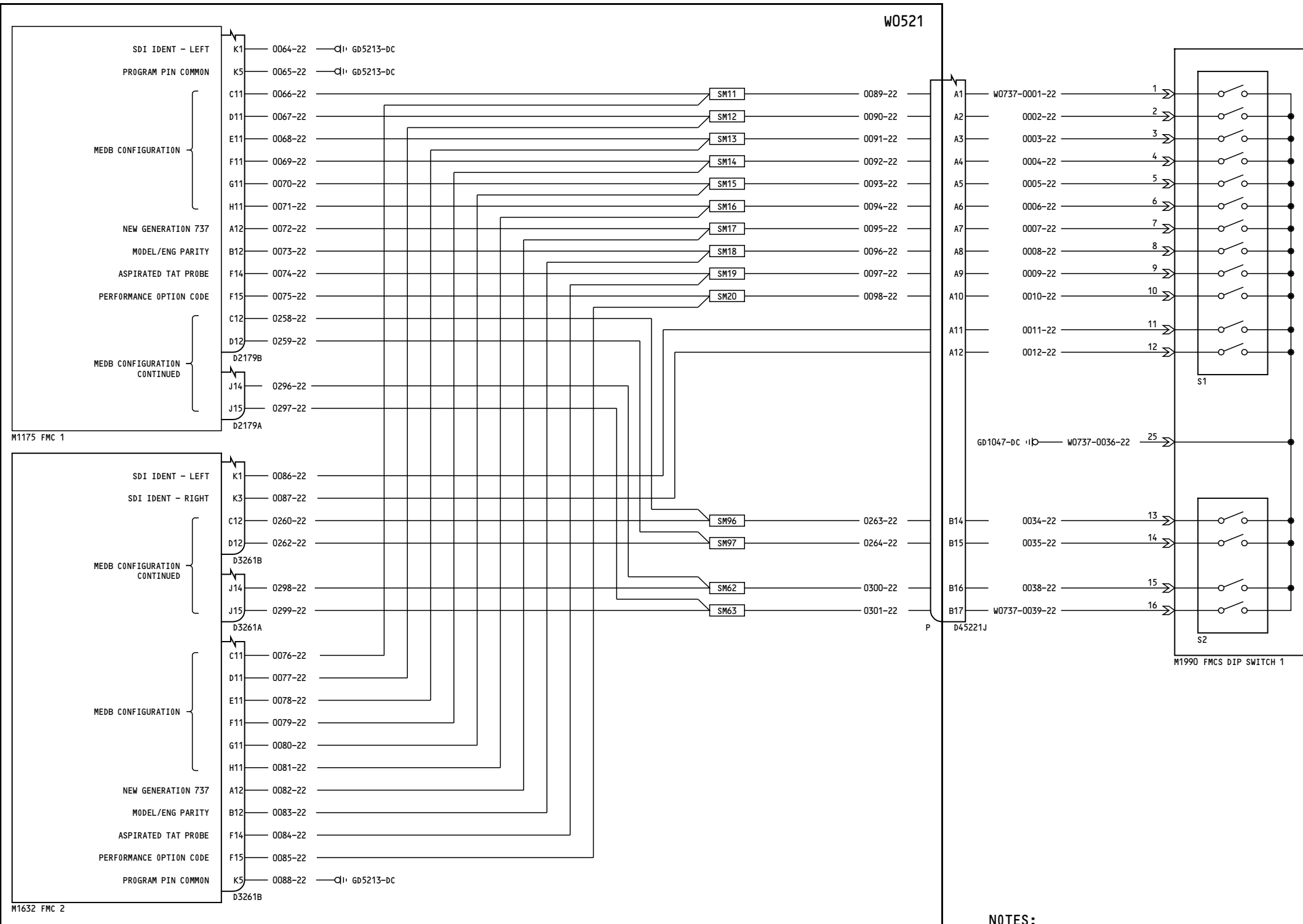
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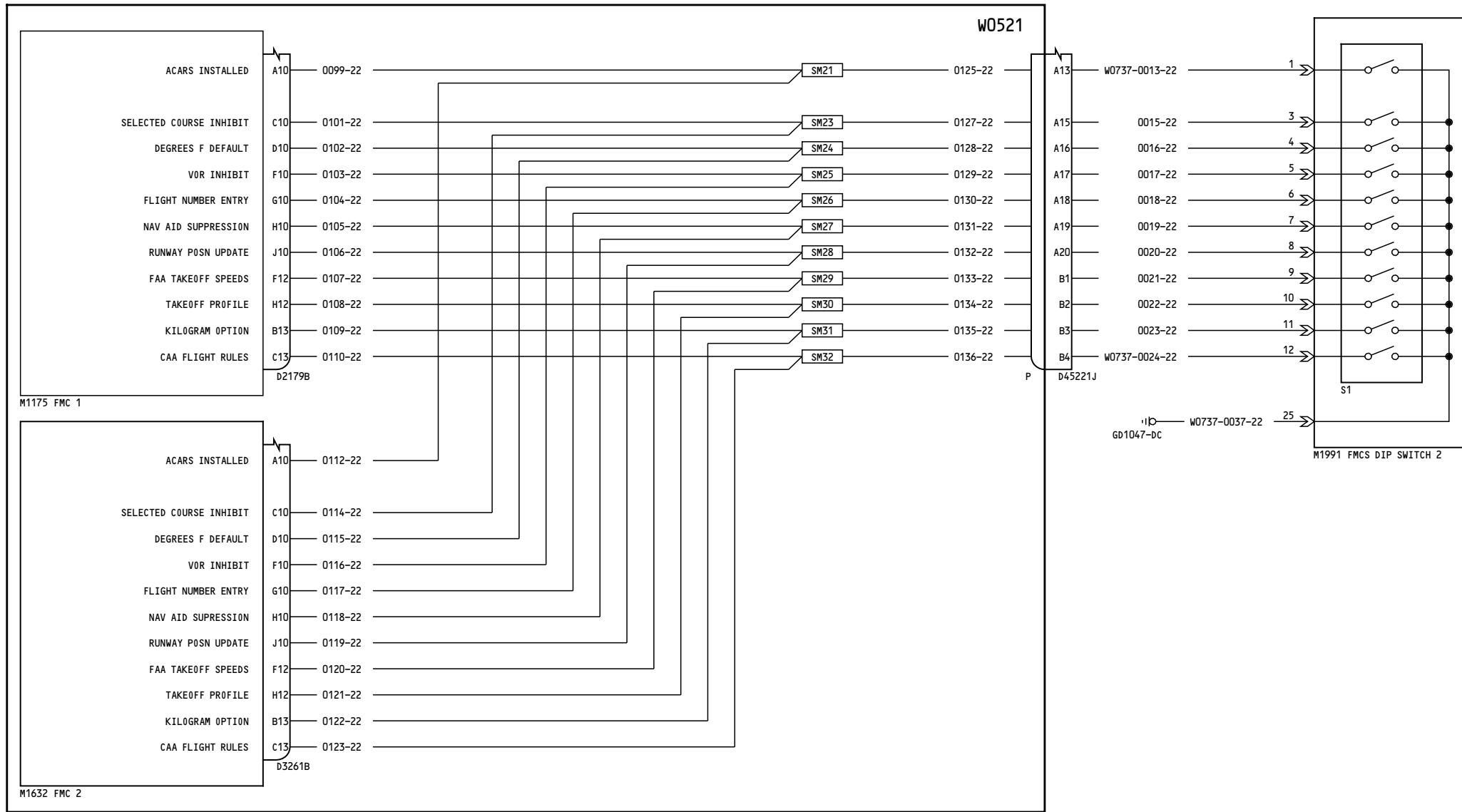
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	1
3	0
4	0
5	1
6	1
7	0
8	1
9	0
10	1
11	0
12	1
13	1
14	0
15	1
16	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON"
- (FOR ANY UNUSED SWITCH, SET TO "OFF")



1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YK918-YK920, YL429

FMCS PROGRAM PINS

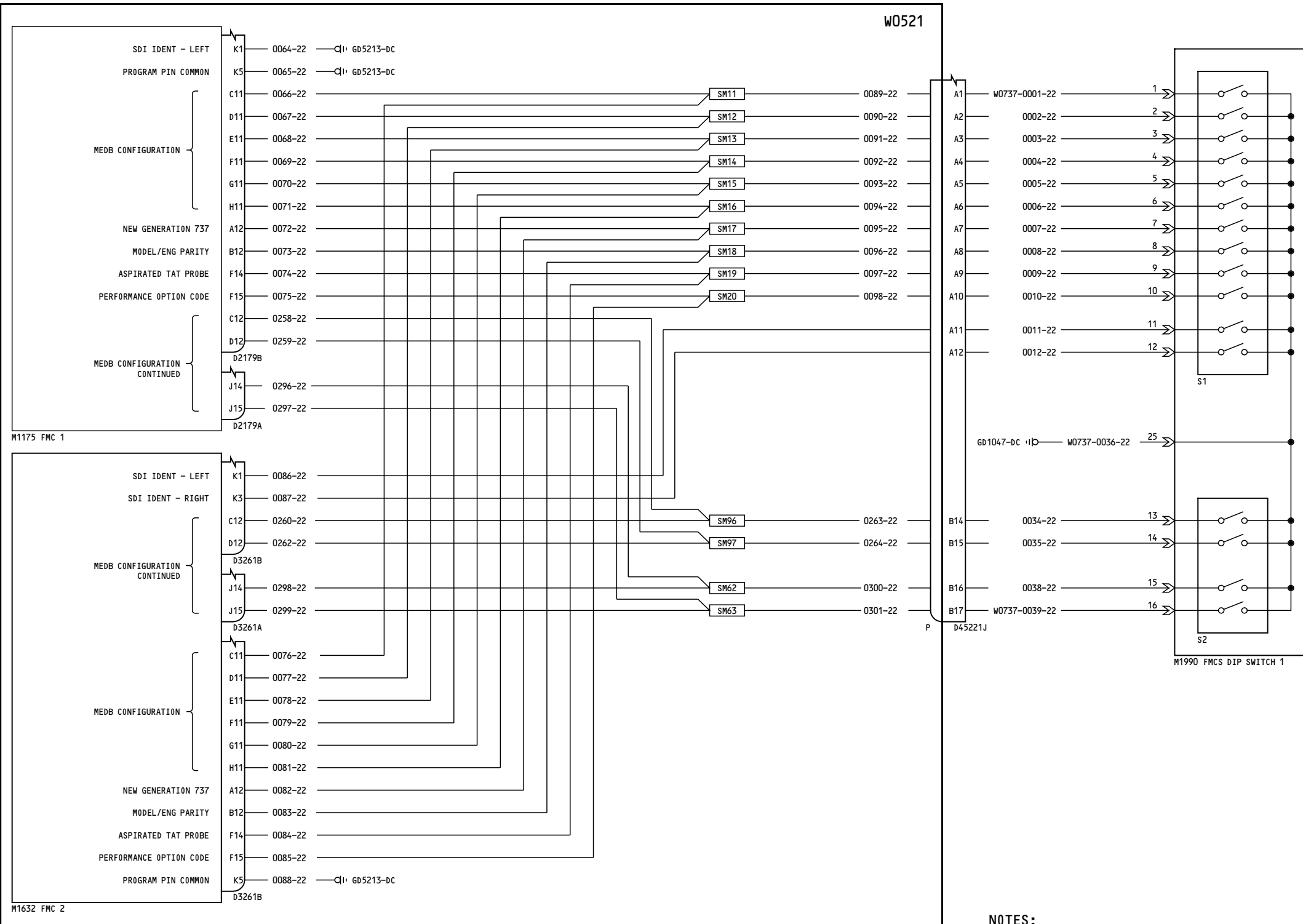
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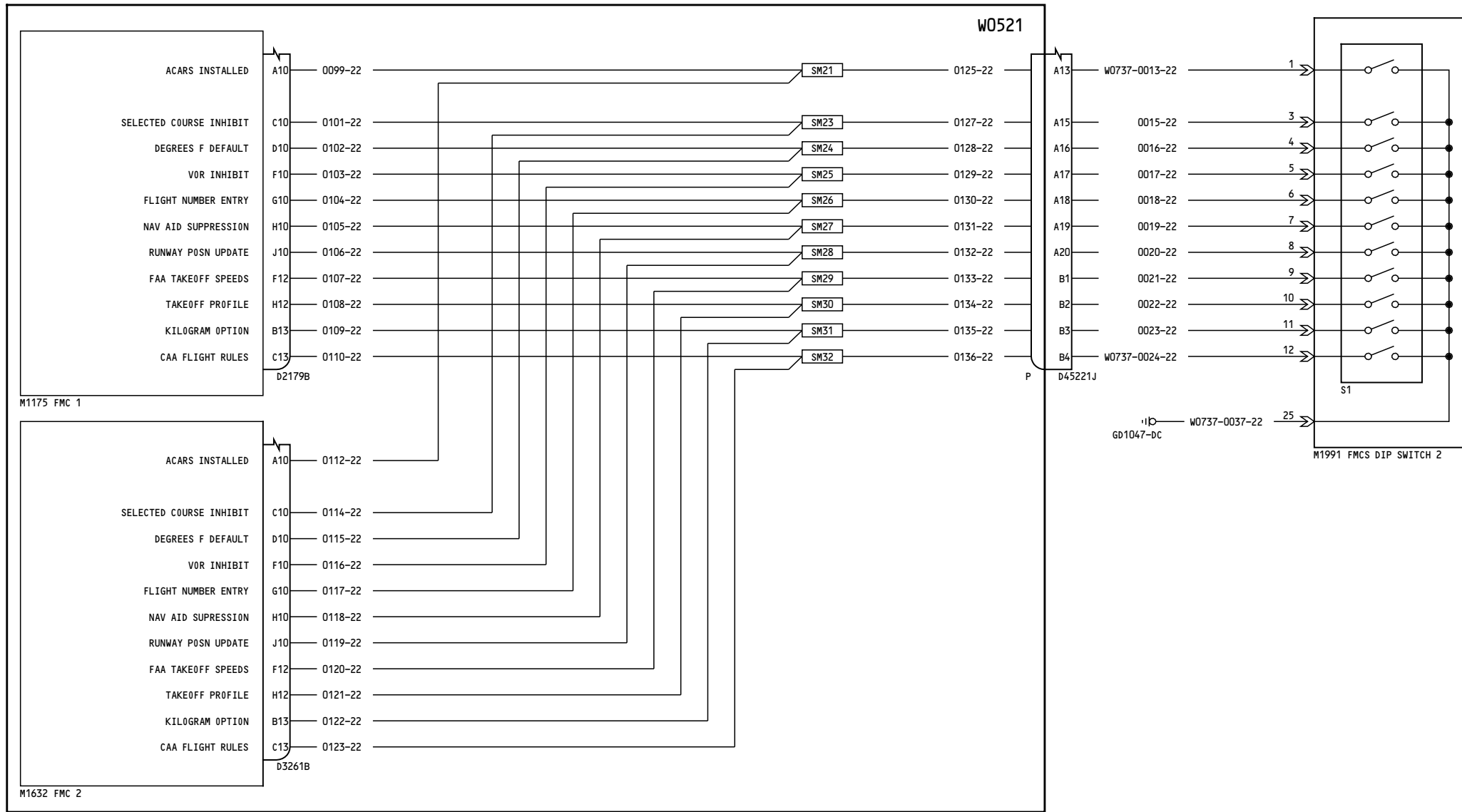


1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	1
3	0
4	0
5	1
6	1
7	0
8	1
9	0
10	1
11	0
12	1
13	1
14	0
15	1
16	0

NOTES:

- 1
- FOR EACH BIT DESIGNATED AS "0"
 - SET THE CORRESPONDING SWITCH TO "OFF"
 - FOR EACH BIT DESIGNATED AS "1"
 - SET THE CORRESPONDING SWITCH TO "ON"
 - (FOR ANY UNUSED SWITCH, SET TO "OFF")



1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	1
9	0
10	1
11	1
12	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YK918

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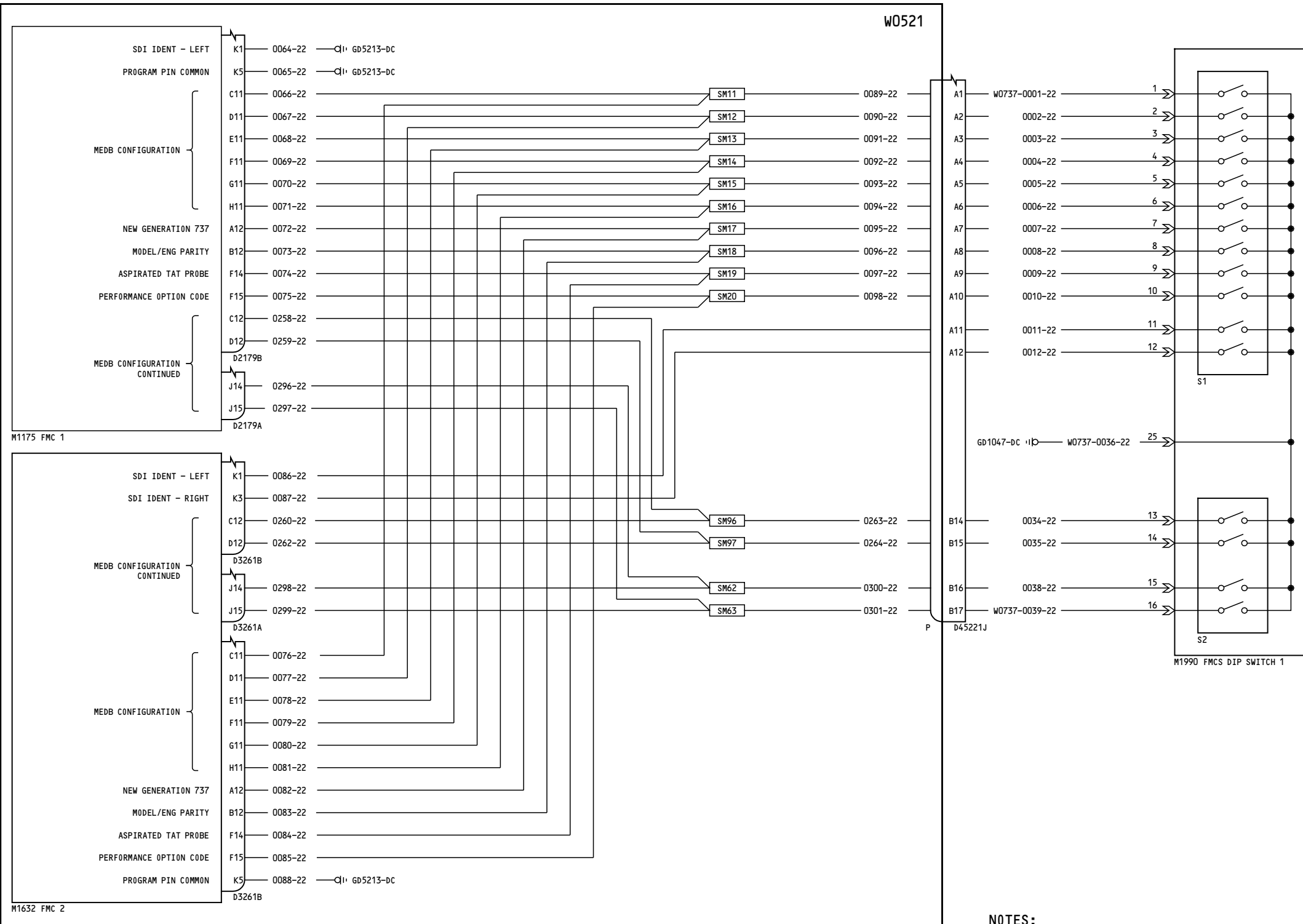
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W0521



DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	0
2	1
3	0
4	0
5	0
6	1
7	0
8	0
9	0
10	1
11	0
12	1
13	0
14	0
15	1
16	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON"
- (FOR ANY UNUSED SWITCH, SET TO "OFF")

YL421-YL422

FMCS PROGRAM PINS

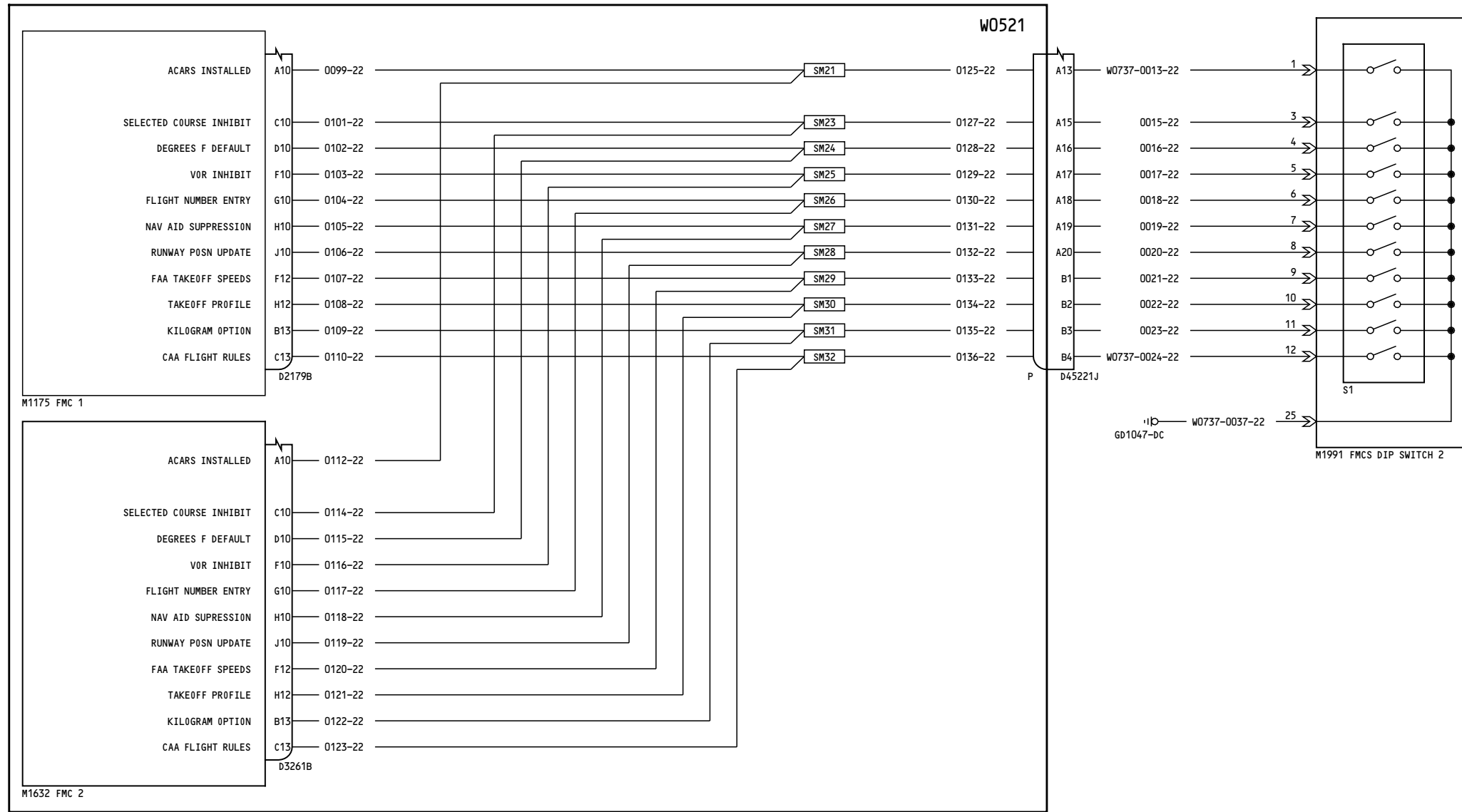
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YL421-YL422

FMCS PROGRAM PINS

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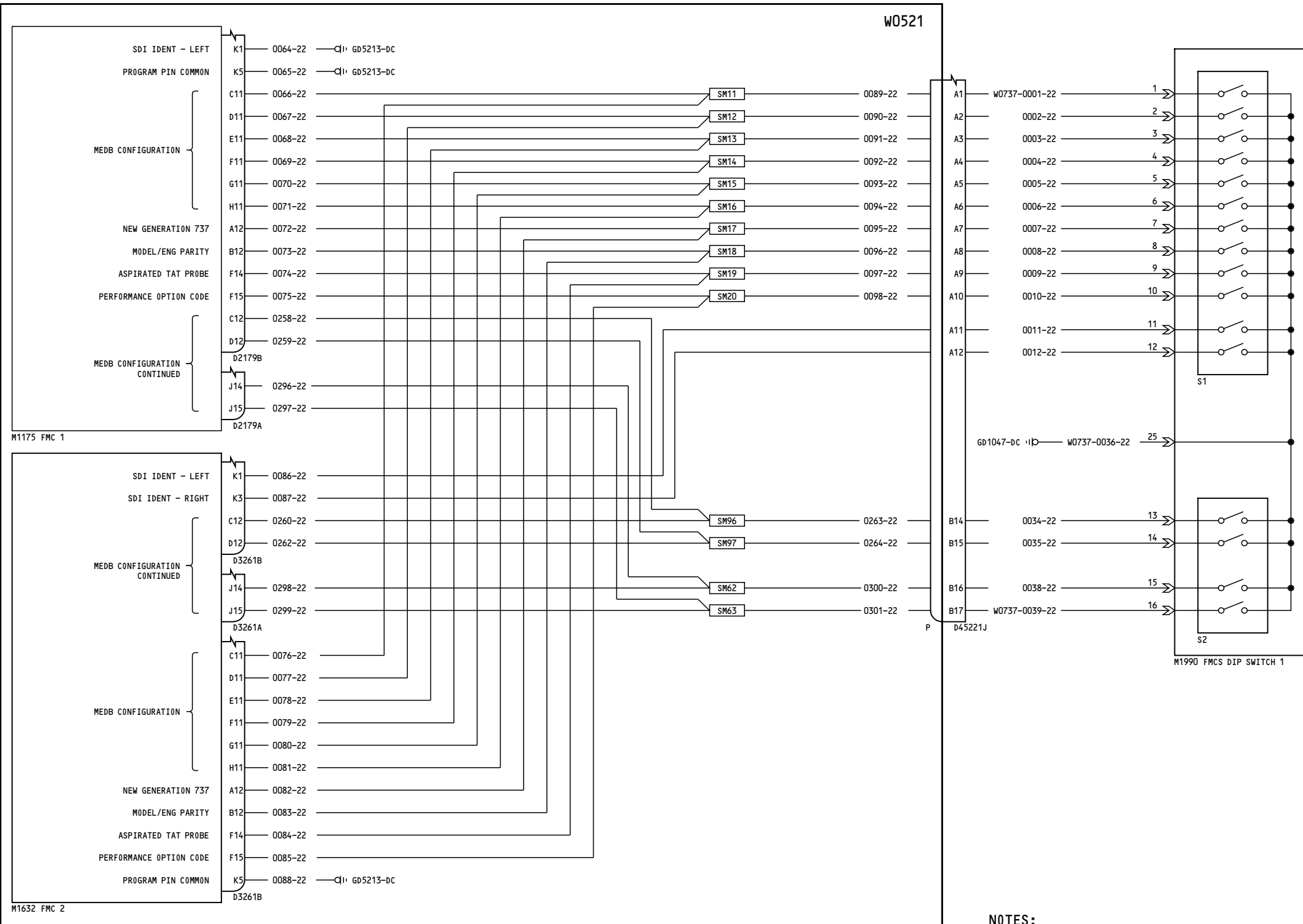
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W0521



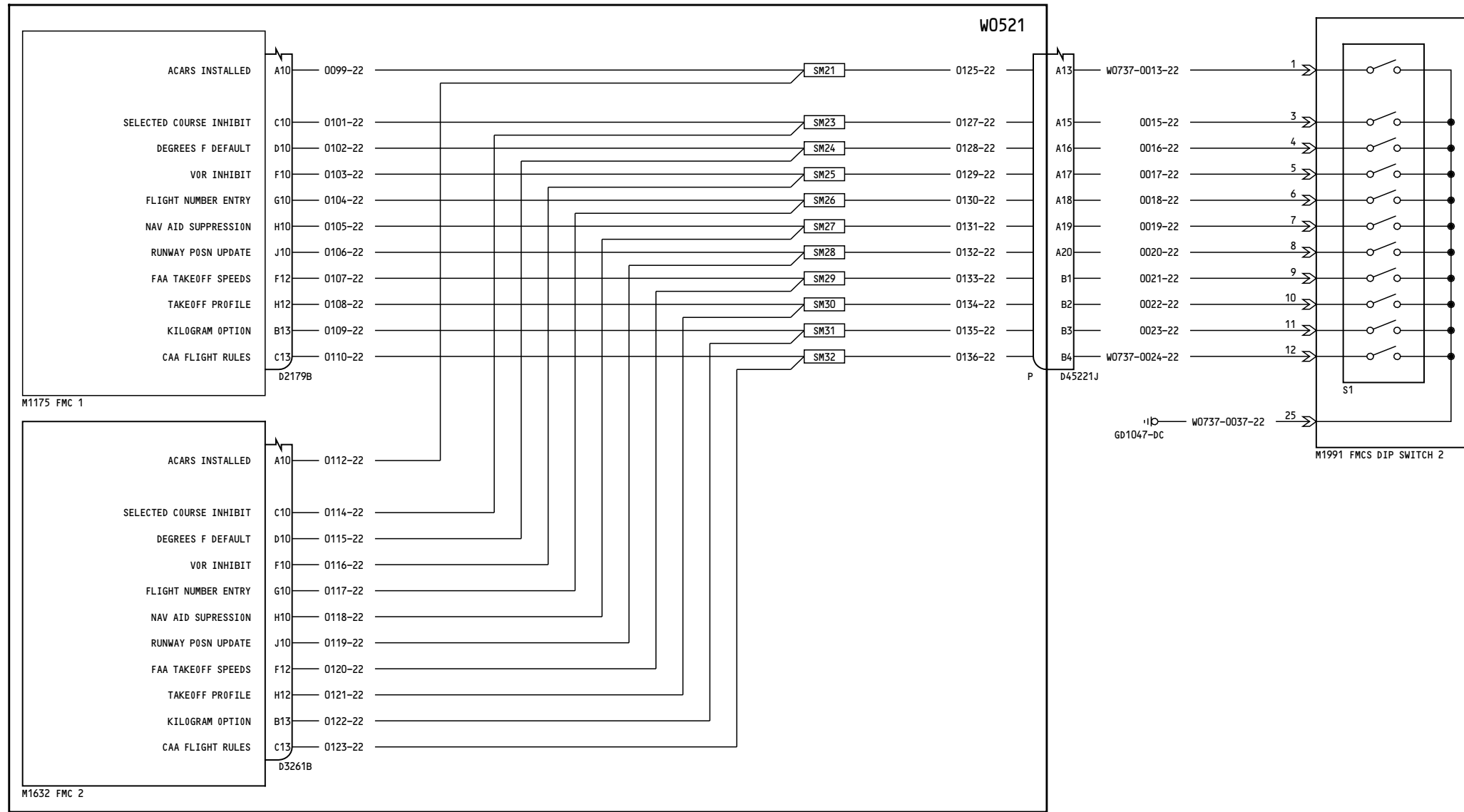
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DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	0
2	1
3	0
4	0
5	0
6	1
7	0
8	0
9	0
10	1
11	0
12	1
13	0
14	0
15	1
16	0

NOTES:

1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YL421-YL422

FMCS PROGRAM PINS

D280A103

34-61-19

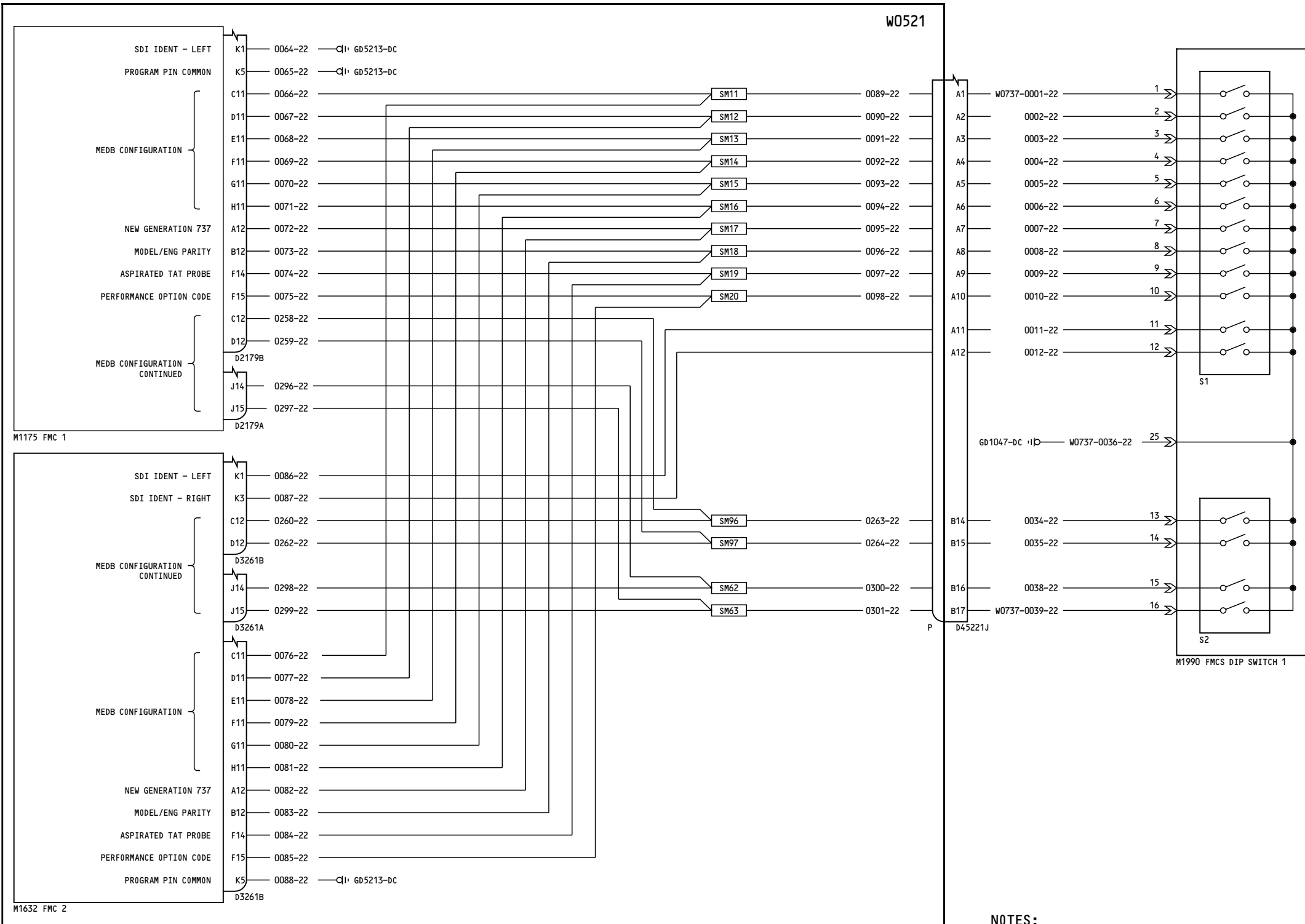
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541



1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	1
3	1
4	0
5	1
6	1
7	0
8	0
9	0
10	1
11	0
12	1
13	1
14	0
15	1
16	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YL423-YL428, YL430

FMCS PROGRAM PINS

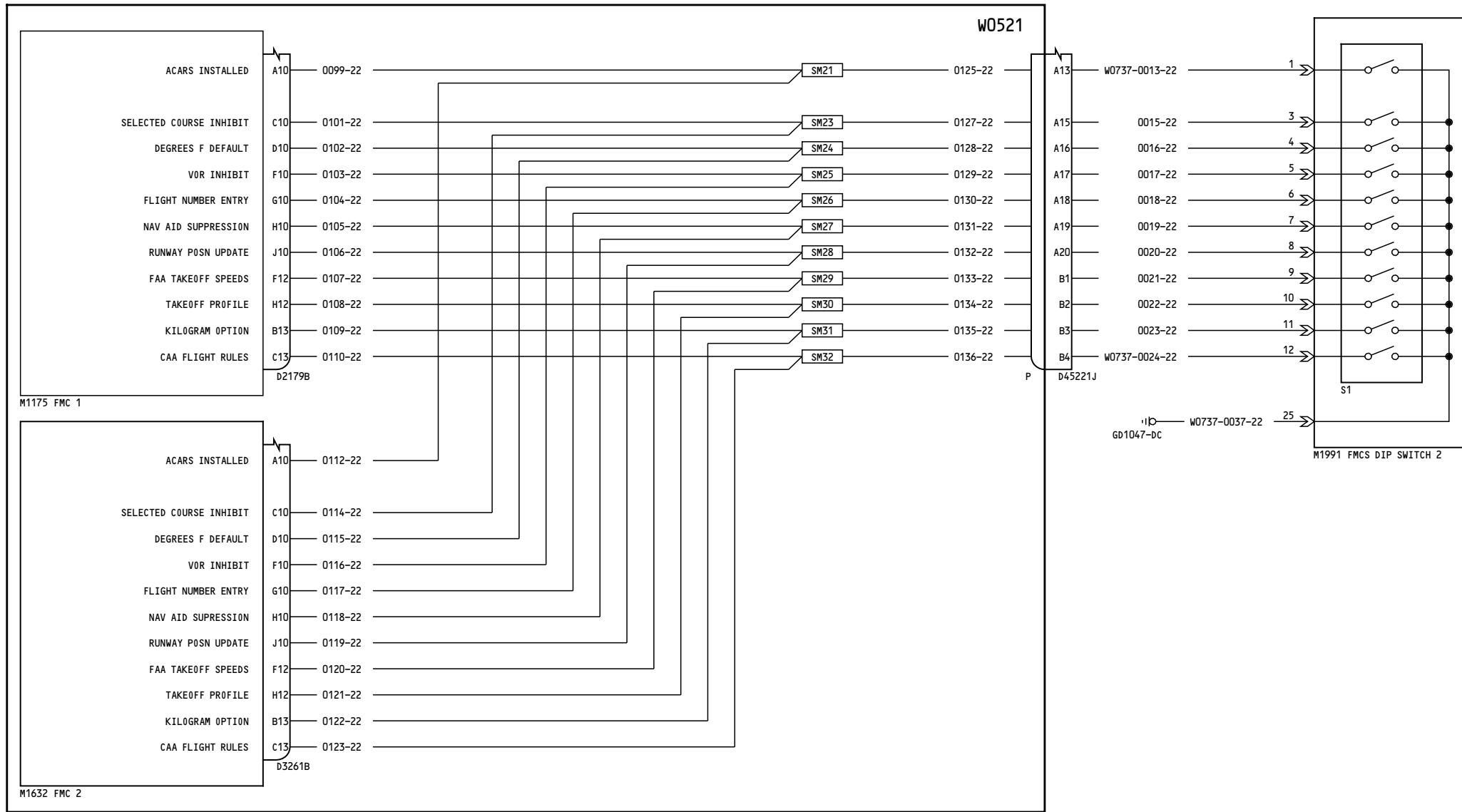
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YL423-YL428, YL430

FMCS PROGRAM PINS

D280A103

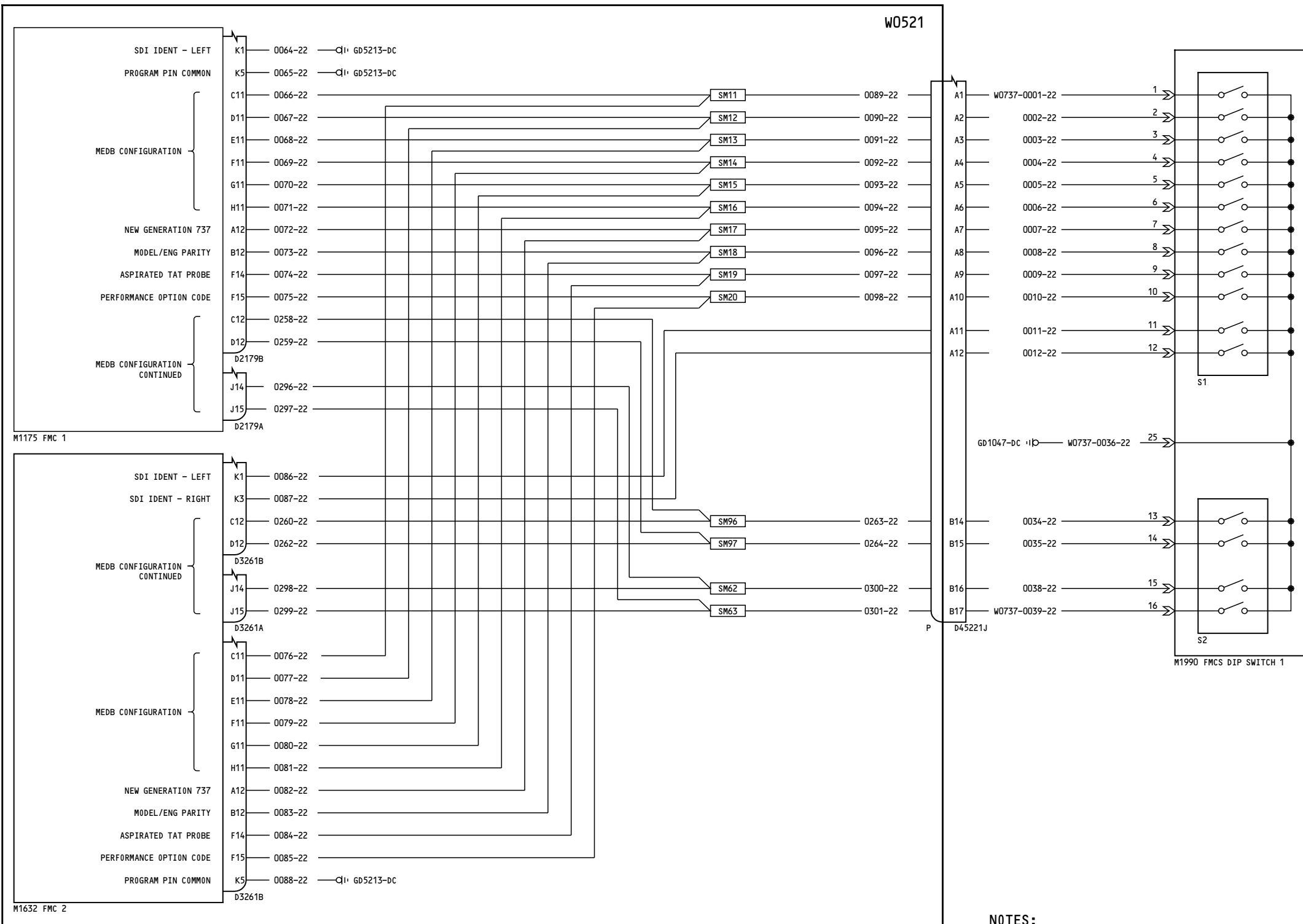
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-A
541



1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	1
3	1
4	0
5	1
6	1
7	0
8	0
9	0
10	1
11	0
12	1
13	1
14	0
15	1
16	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YL423-YL426

FMCS PROGRAM PINS

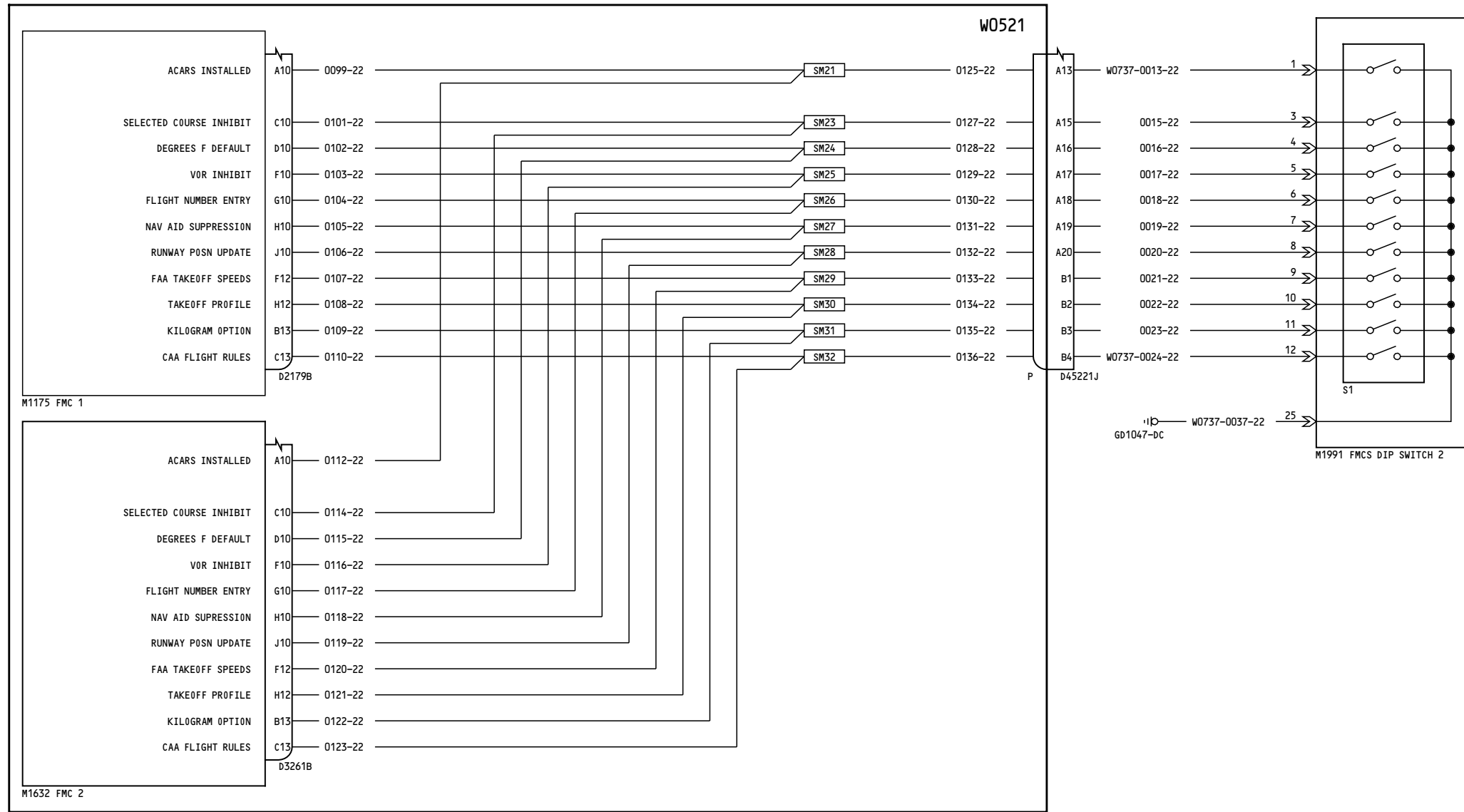
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YL423-YL426

FMCS PROGRAM PINS

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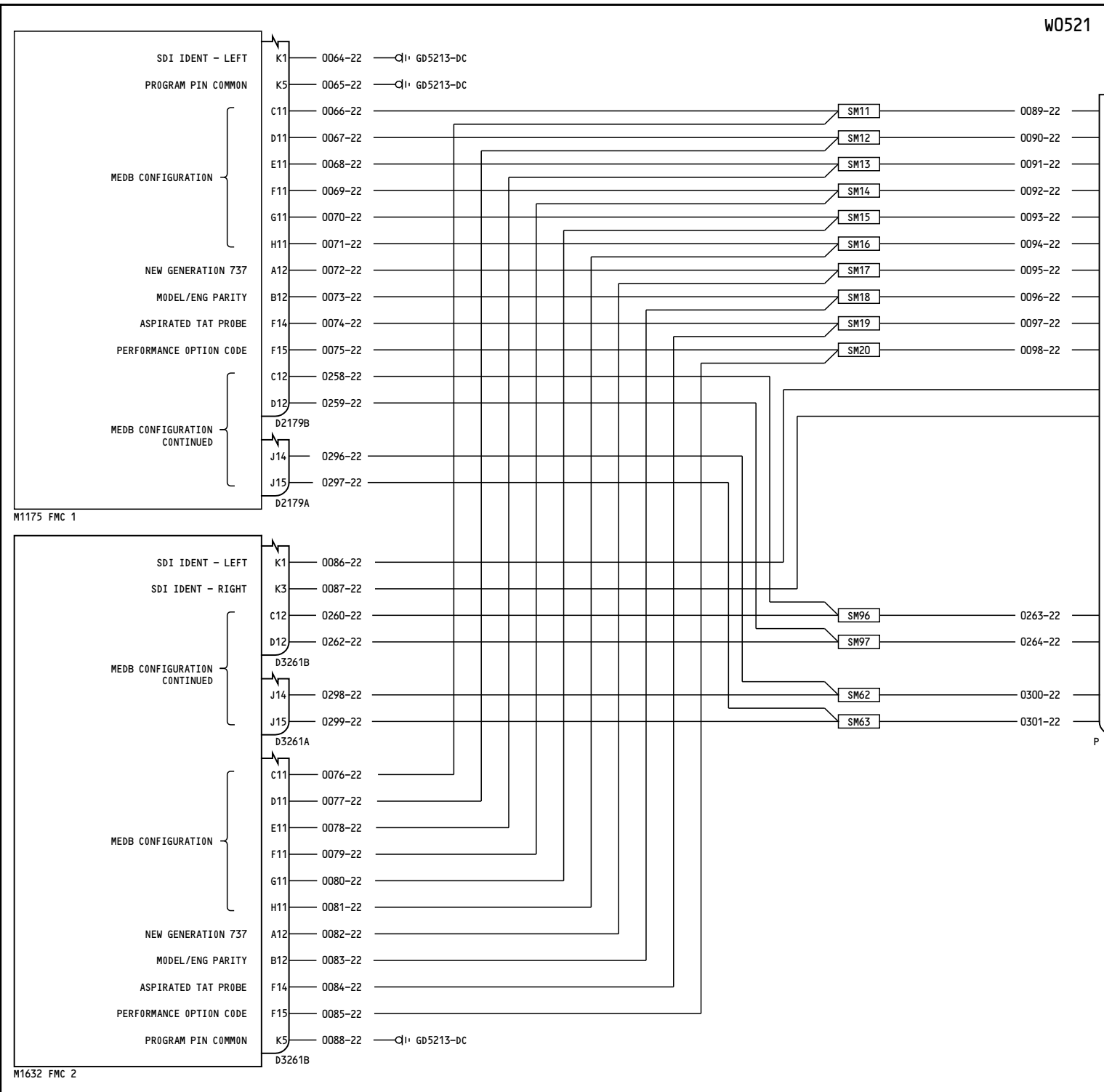
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W0521

1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	0
2	0
3	1
4	1
5	0
6	0
7	0
8	0
9	0
10	1
11	0
12	1
13	0
14	1
15	0
16	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF"
- FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON"
- (FOR ANY UNUSED SWITCH, SET TO "OFF")

YM643, YM647-YM651, YM653-YM670

FMCS PROGRAM PINS

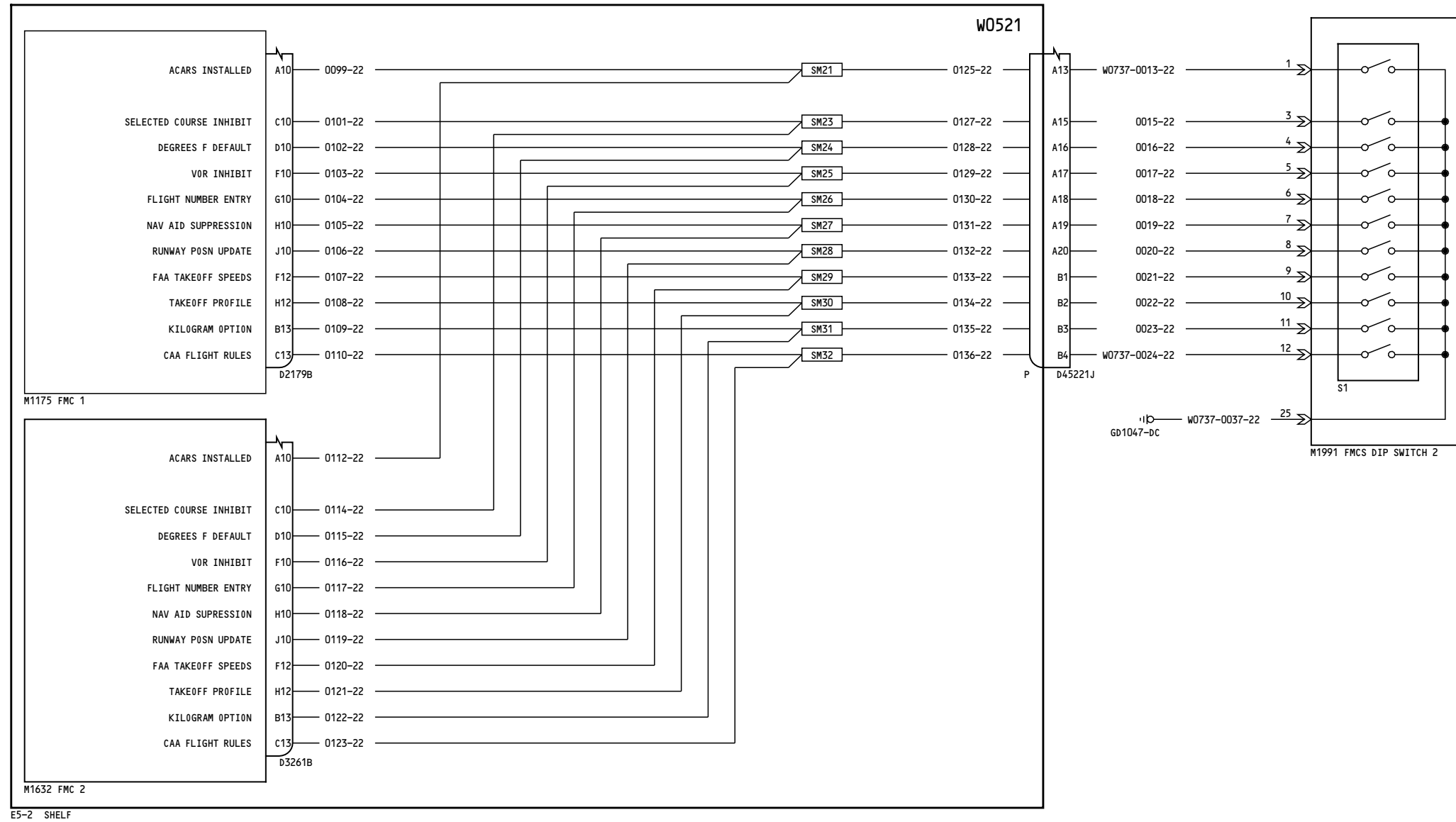
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YM643, YM647-YM651, YM653-YM670

FMCS PROGRAM PINS

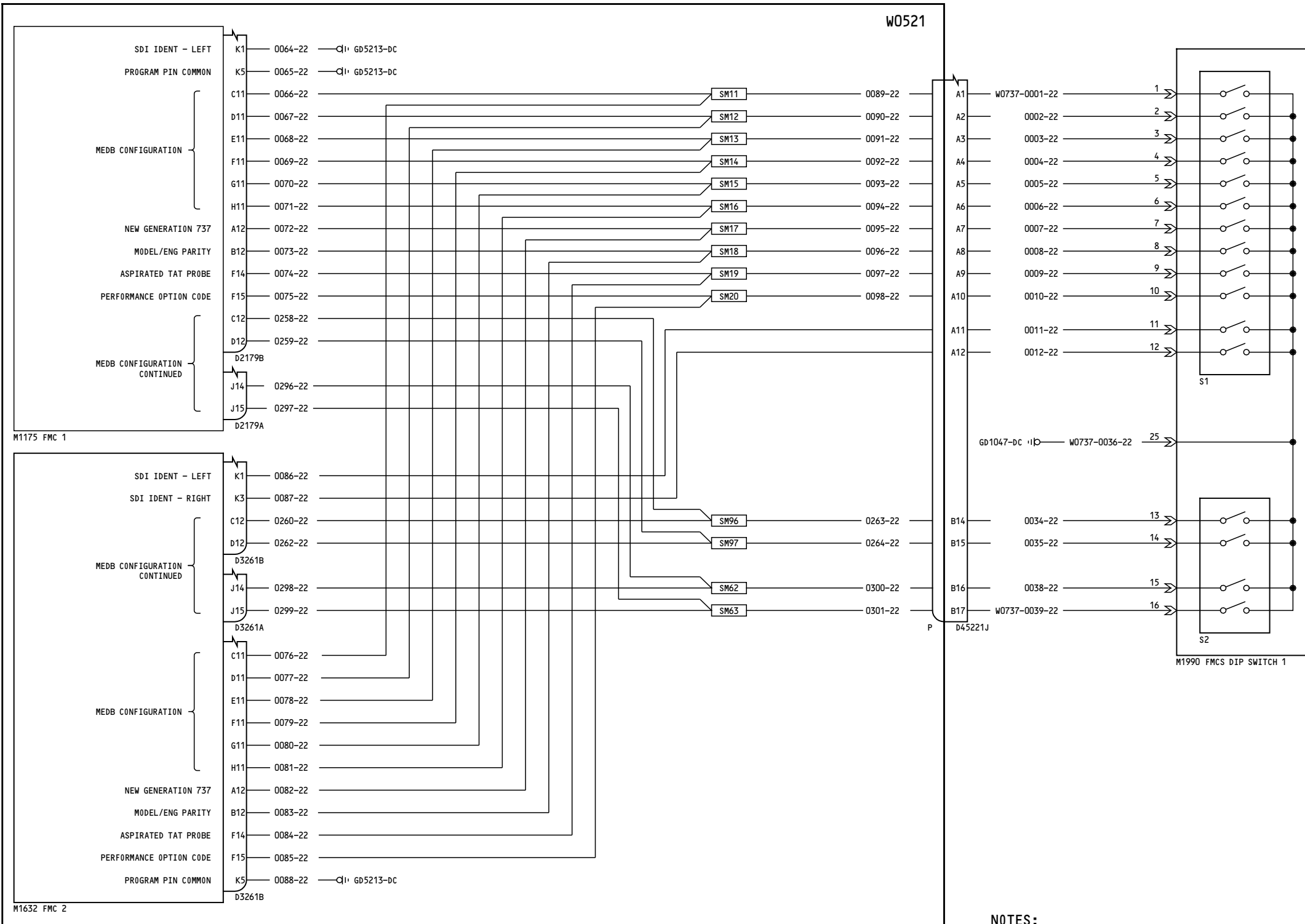
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1

DIP SWITCH SETTINGS		
SWITCH NO.	SWITCH POSITION	
	7B20	7B22
1	0	1
2	0	0
3	1	1
4	1	1
5	0	0
6	0	0
7	0	0
8	0	1
9	0	0
10	1	1
11	0	0
12	1	1
13	0	0
14	1	1
15	0	0
16	0	0

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YM643, YM646-YM651

FMCS PROGRAM PINS

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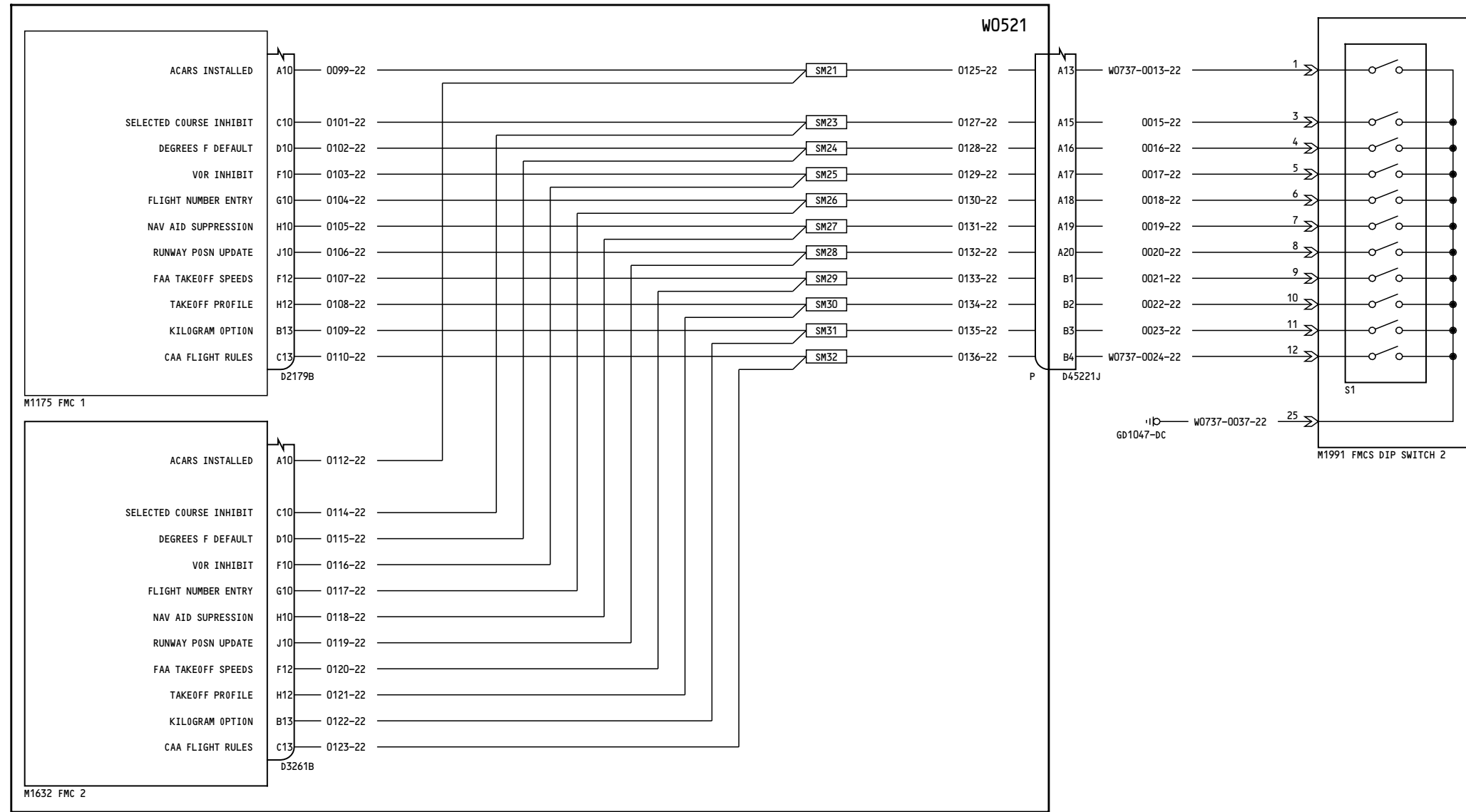
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YM643, YM646-YM651

FMCS PROGRAM PINS

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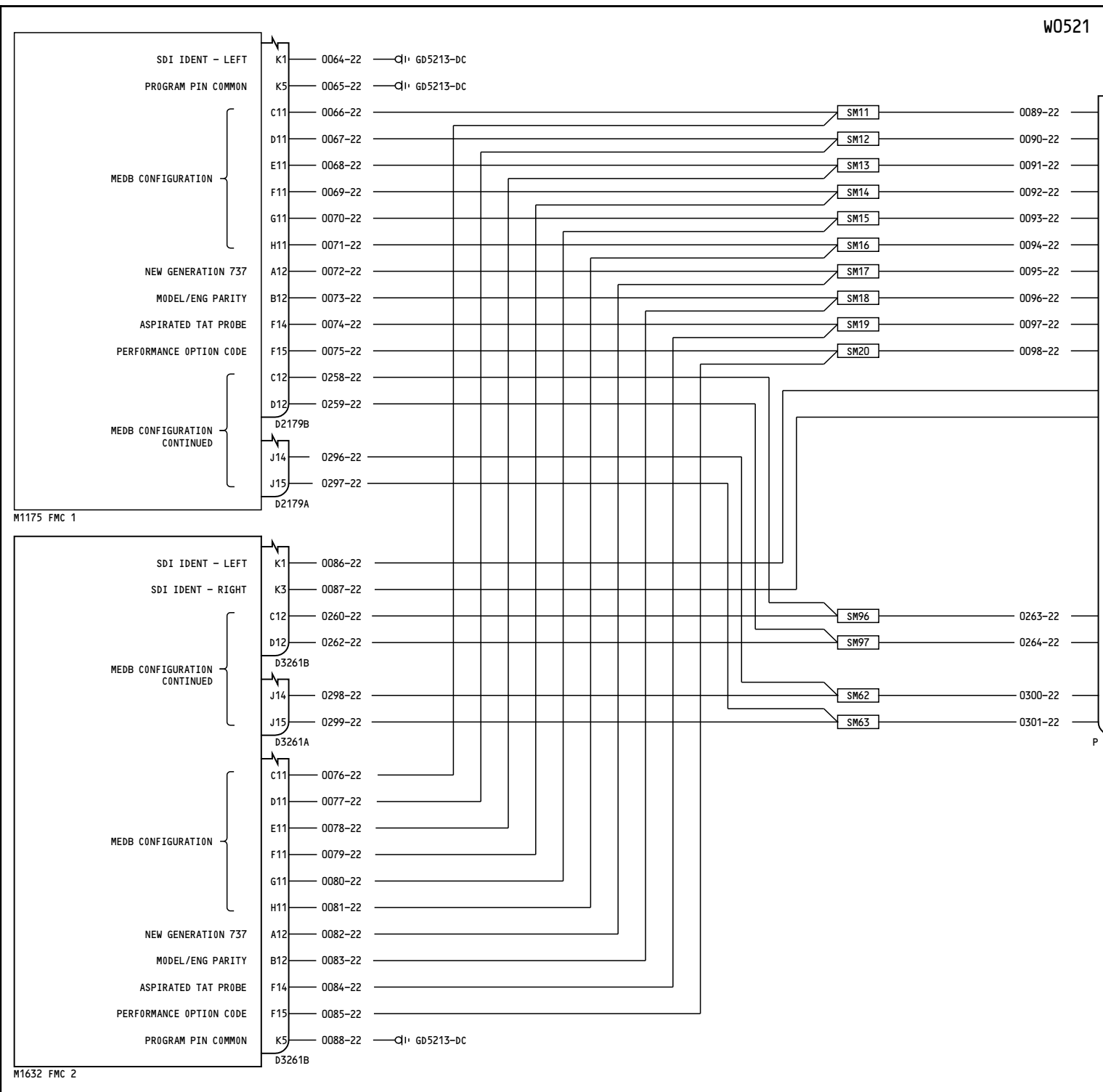
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	0
3	1
4	1
5	0
6	0
7	0
8	1
9	0
10	1
11	0
12	1
13	0
14	1
15	0
16	0

NOTES:

- 1
- FOR EACH BIT DESIGNATED AS "0"
 - SET THE CORRESPONDING SWITCH TO "OFF"
 - FOR EACH BIT DESIGNATED AS "1"
 - SET THE CORRESPONDING SWITCH TO "ON"
 - (FOR ANY UNUSED SWITCH, SET TO "OFF")

YM645-YM646, YM652

FMCS PROGRAM PINS

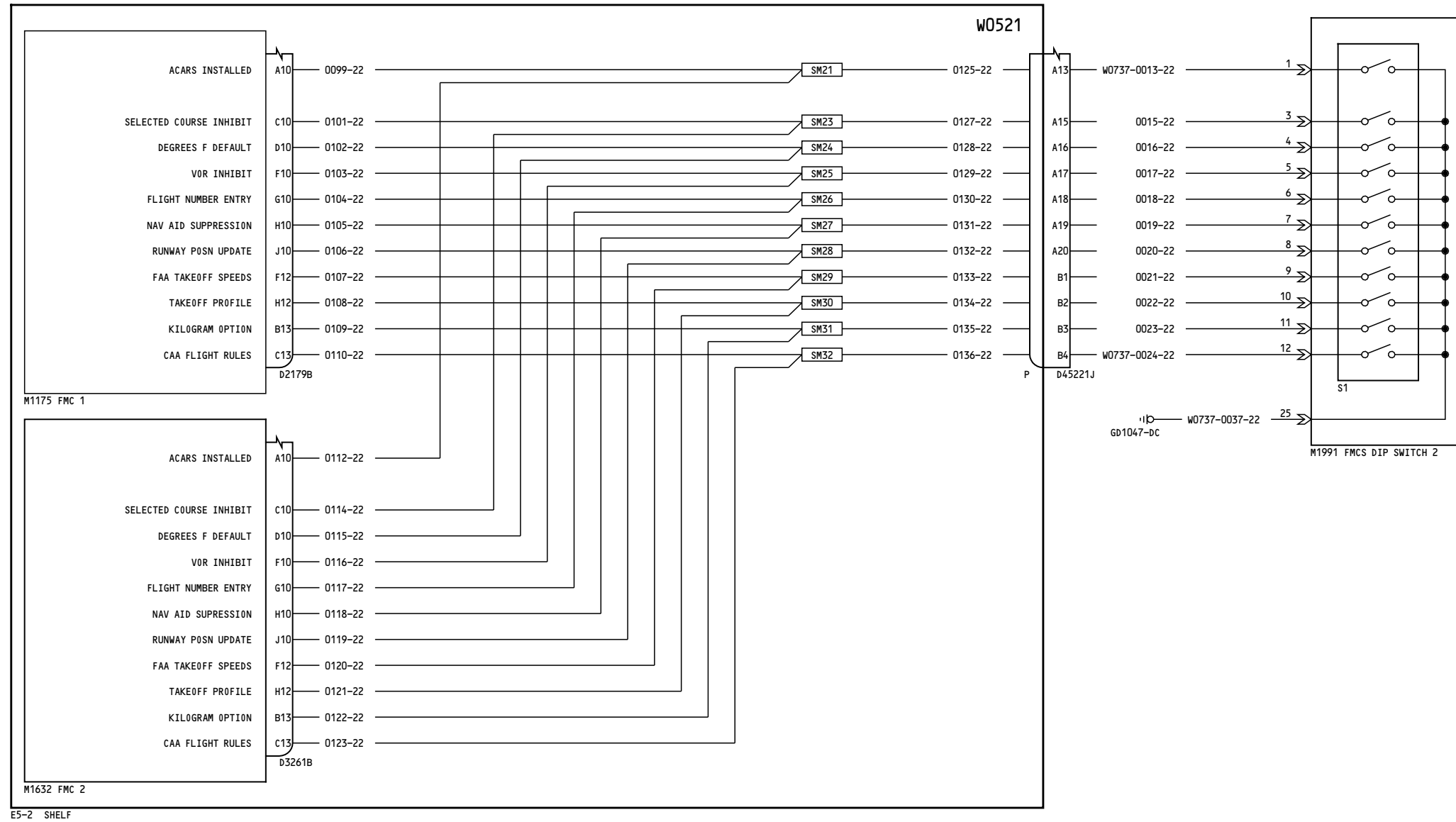
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
SET THE CORRESPONDING SWITCH TO "OFF"
FOR EACH BIT DESIGNATED AS "1"
SET THE CORRESPONDING SWITCH TO "ON"
(FOR ANY UNUSED SWITCH, SET TO "OFF")

YM645-YM646, YM652

FMCS PROGRAM PINS

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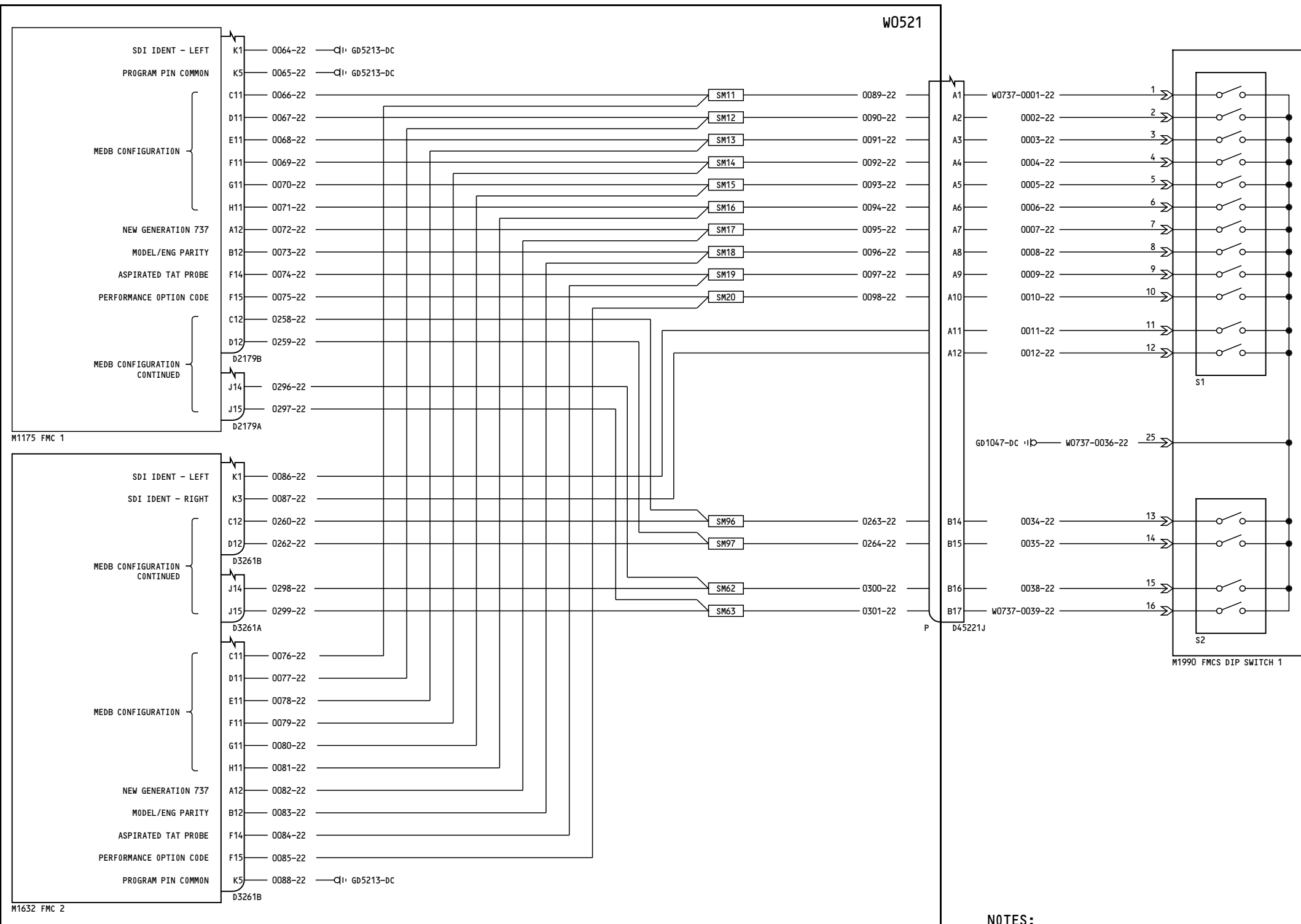
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1

DIP SWITCH SETTINGS		
SWITCH NO.	SWITCH POSITION	
	7B22	7B20
1	1	0
2	0	0
3	1	1
4	1	1
5	0	0
6	0	0
7	0	0
8	1	0
9	0	0
10	1	1
11	0	0
12	1	1
13	0	0
14	1	1
15	0	0
16	0	0

NOTES:

- 1
- FOR EACH BIT DESIGNATED AS "0" SET THE CORRESPONDING SWITCH TO "OFF"
 - FOR EACH BIT DESIGNATED AS "1" SET THE CORRESPONDING SWITCH TO "ON"
 - (FOR ANY UNUSED SWITCH, SET TO "OFF")

YM645

FMCS PROGRAM PINS

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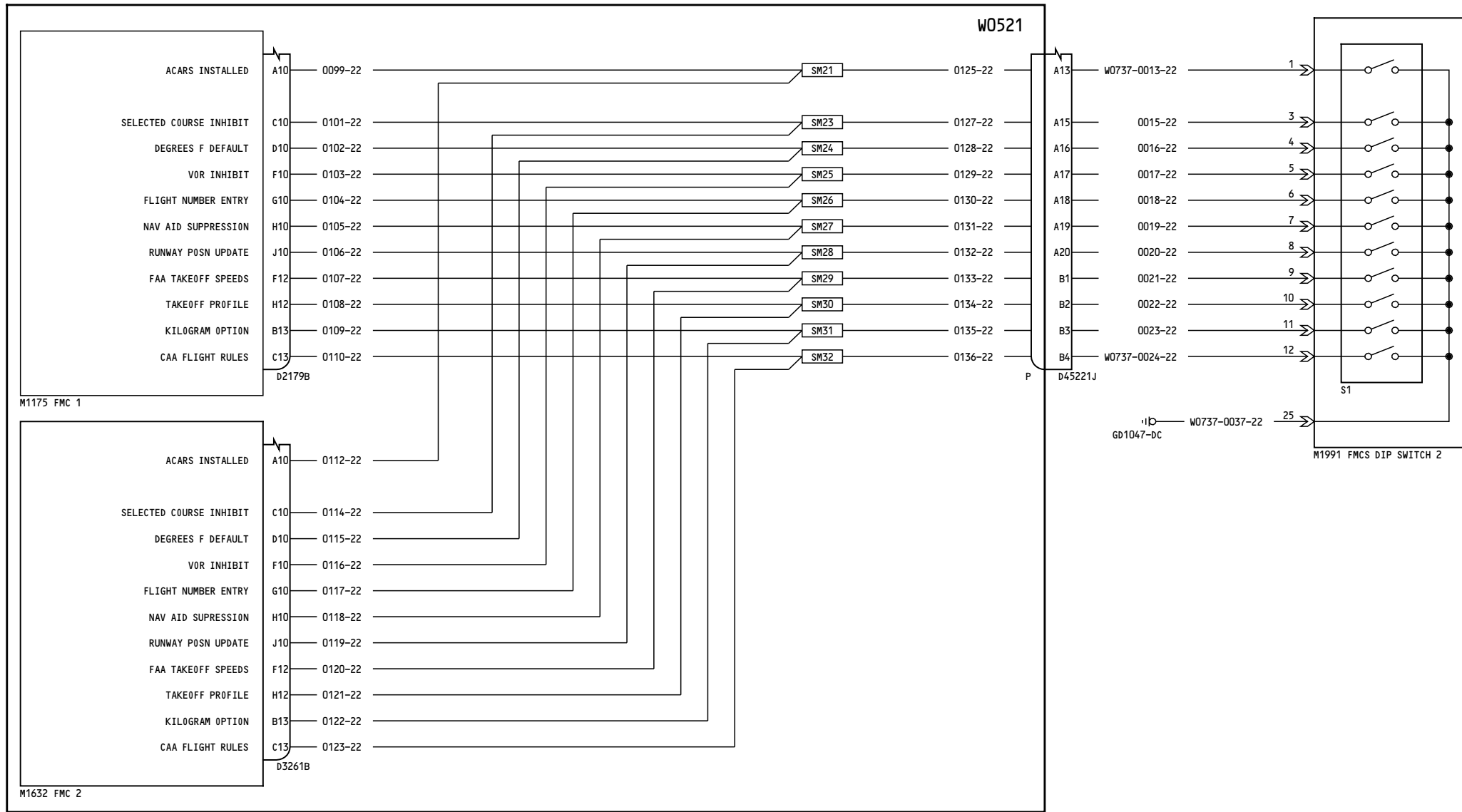
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1

DIP SWITCH SETTINGS	
SWITCH NO.	SWITCH POSITION
1	1
2	N/A
3	0
4	0
5	0
6	1
7	1
8	0
9	0
10	1
11	1
12	1

NOTES:

- 1 FOR EACH BIT DESIGNATED AS "0"
 SET THE CORRESPONDING SWITCH TO "OFF"
 FOR EACH BIT DESIGNATED AS "1"
 SET THE CORRESPONDING SWITCH TO "ON"
 (FOR ANY UNUSED SWITCH, SET TO "OFF")

YM645

FMCS PROGRAM PINS

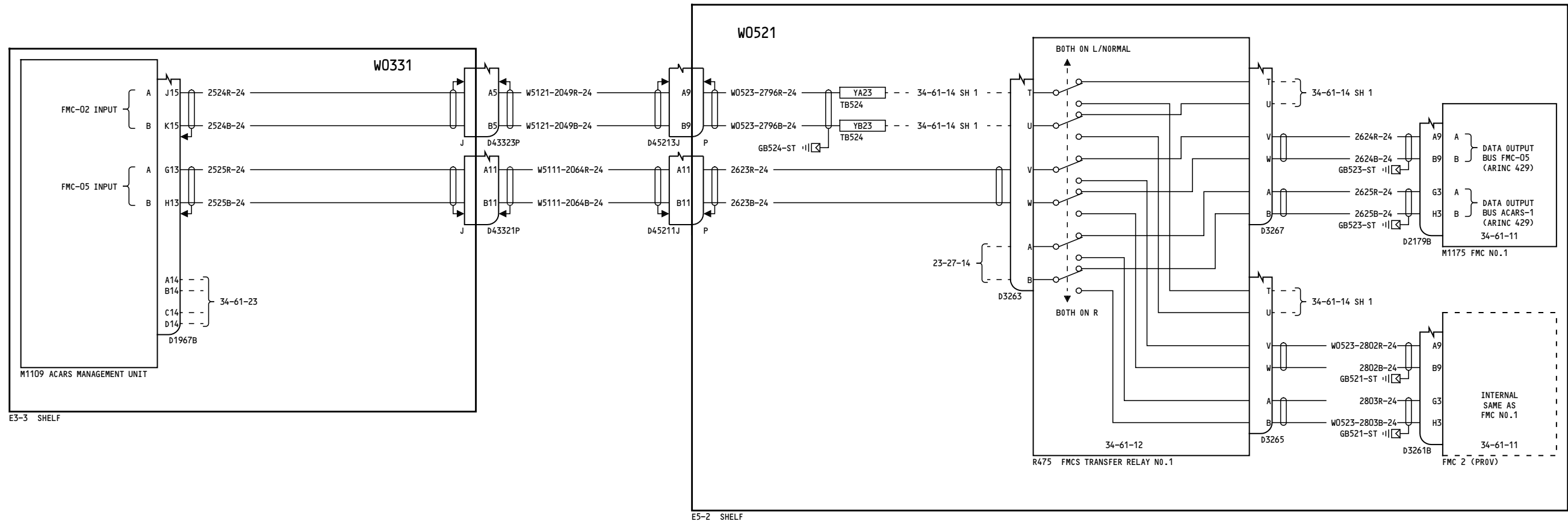
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YC001-YC050

FMCS/MCDU INTERFACE WITH ACARS

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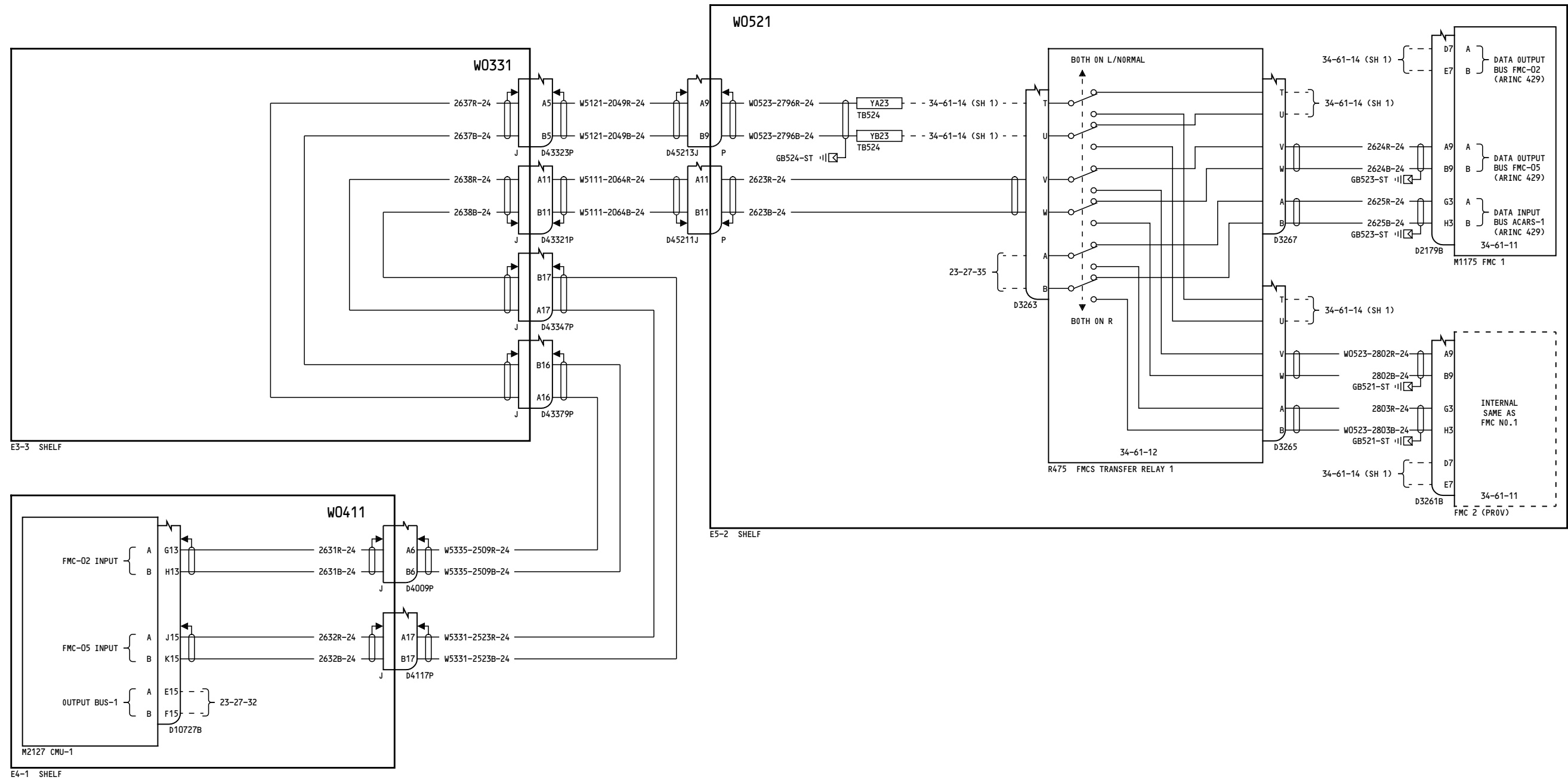
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YK901-YK906

FMCS/MCDU INTERFACE WITH ACARS

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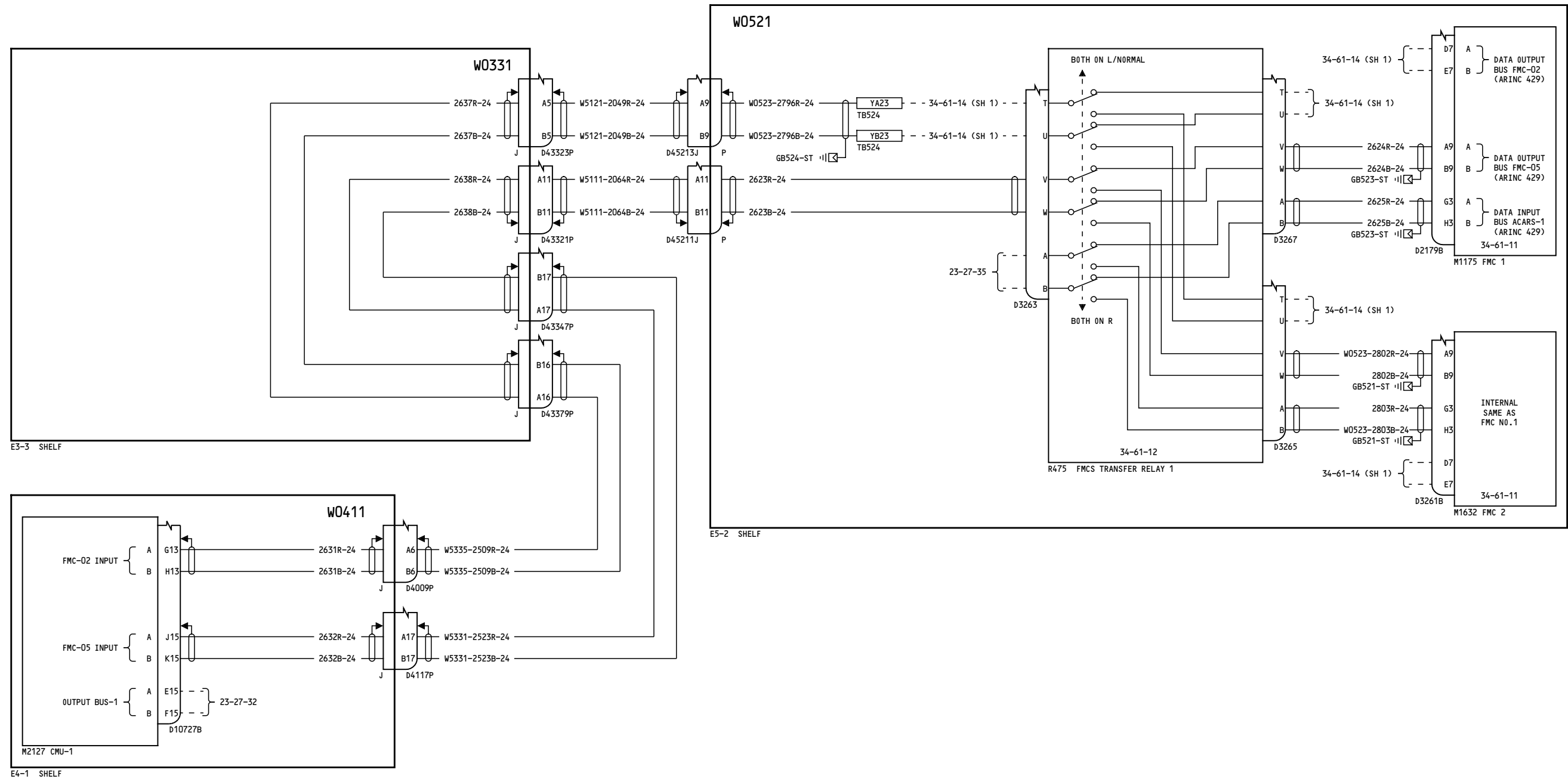
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YK907-YM670

FMCS/MCDU INTERFACE WITH ACARS

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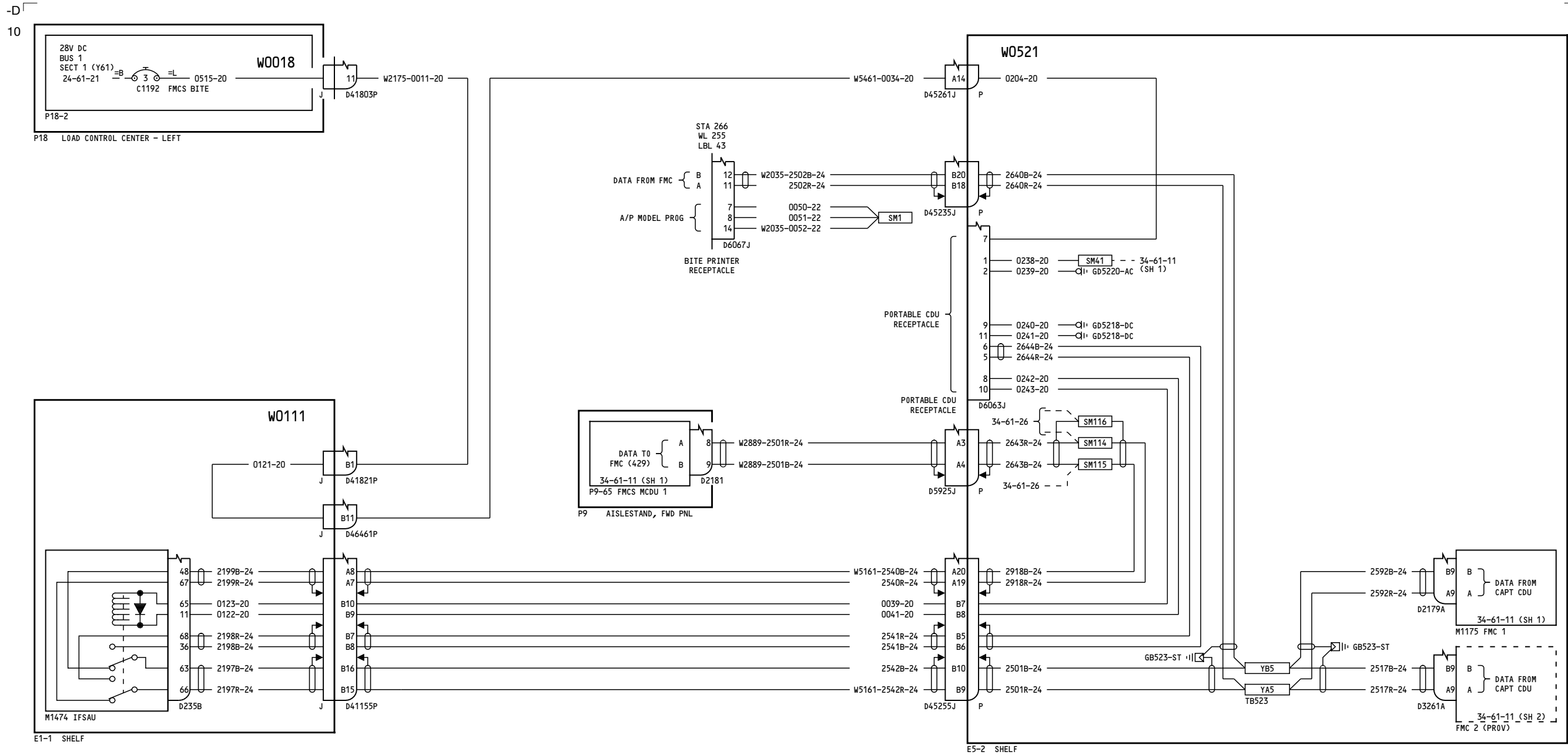
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YC001-YC011

FMCS BITE PRINTER AND PORTABLE CDU RECEPTACLES

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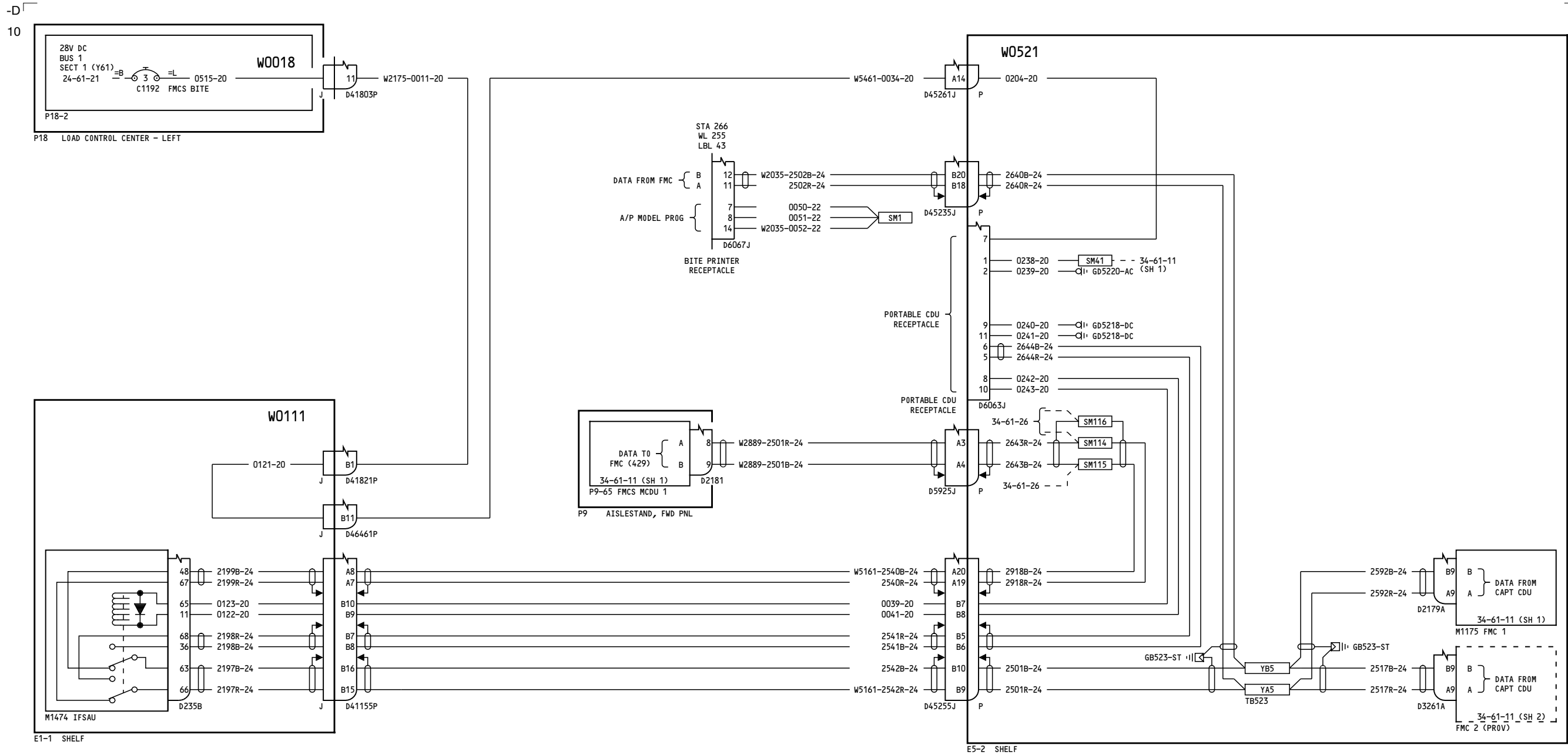
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YC012-YC050

FMCS BITE PRINTER AND PORTABLE CDU RECEPTACLES

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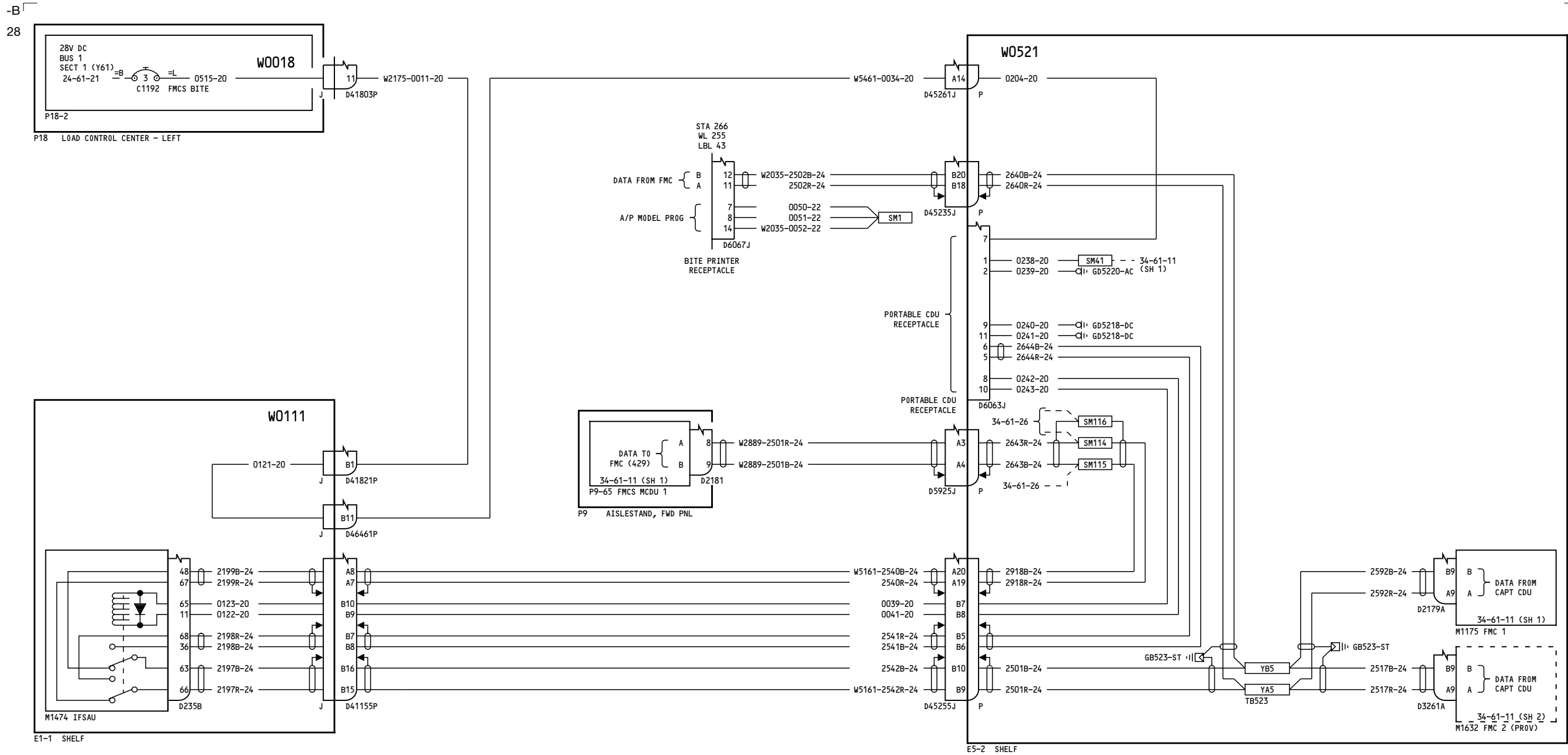
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YK901-YK906

FMCS BITE PRINTER AND PORTABLE CDU RECEPTACLES

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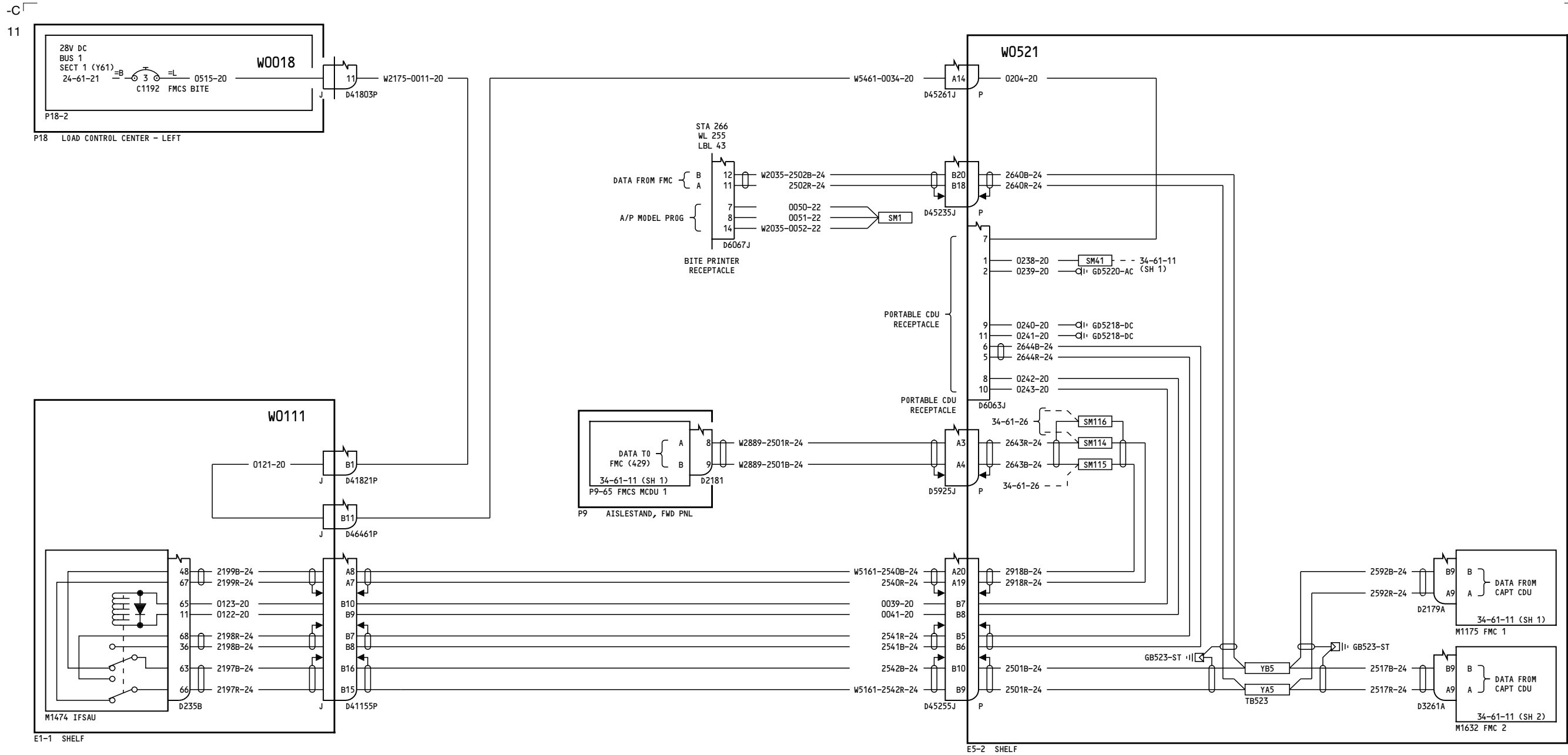
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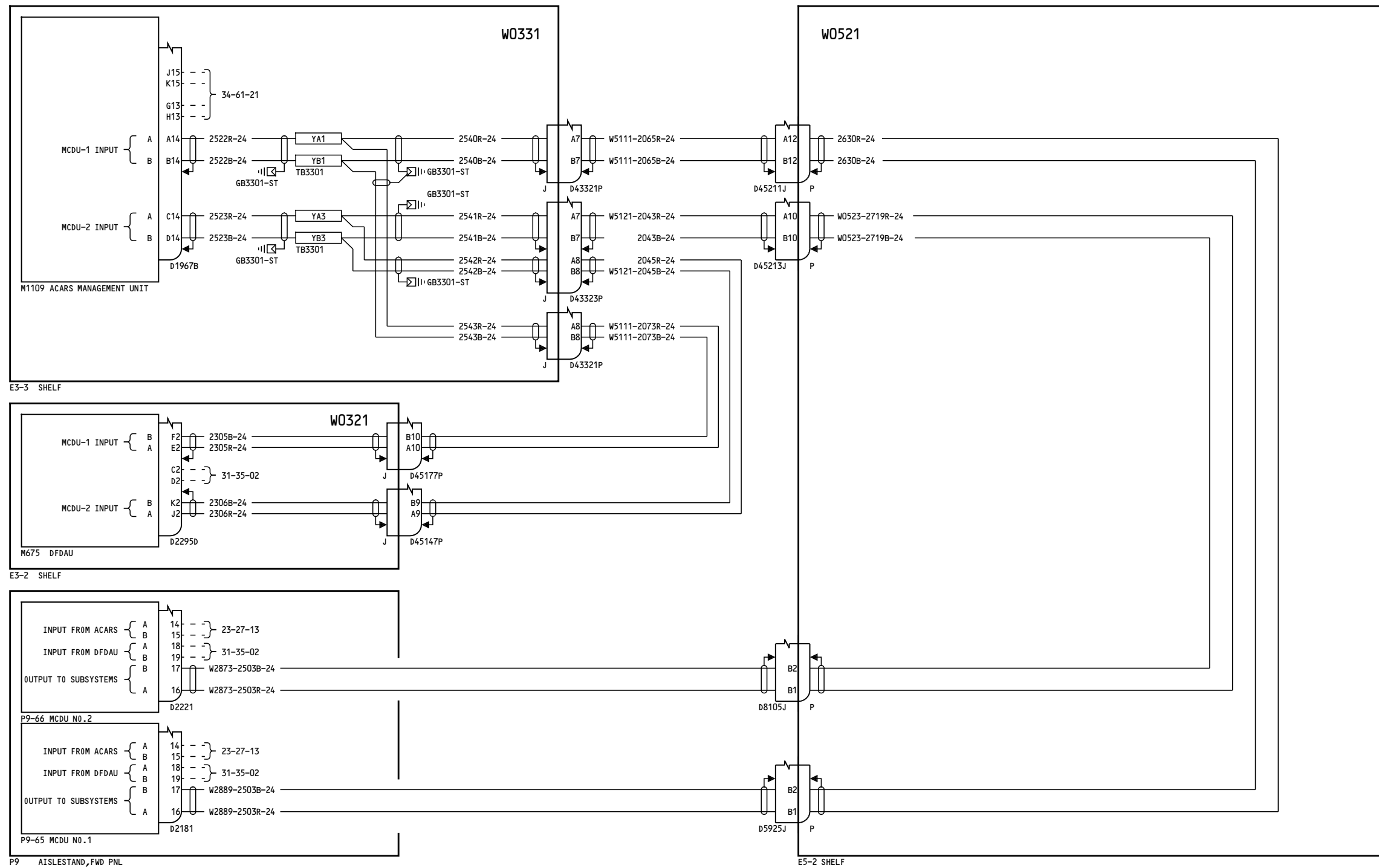
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CDU/MCDU INTERFACE

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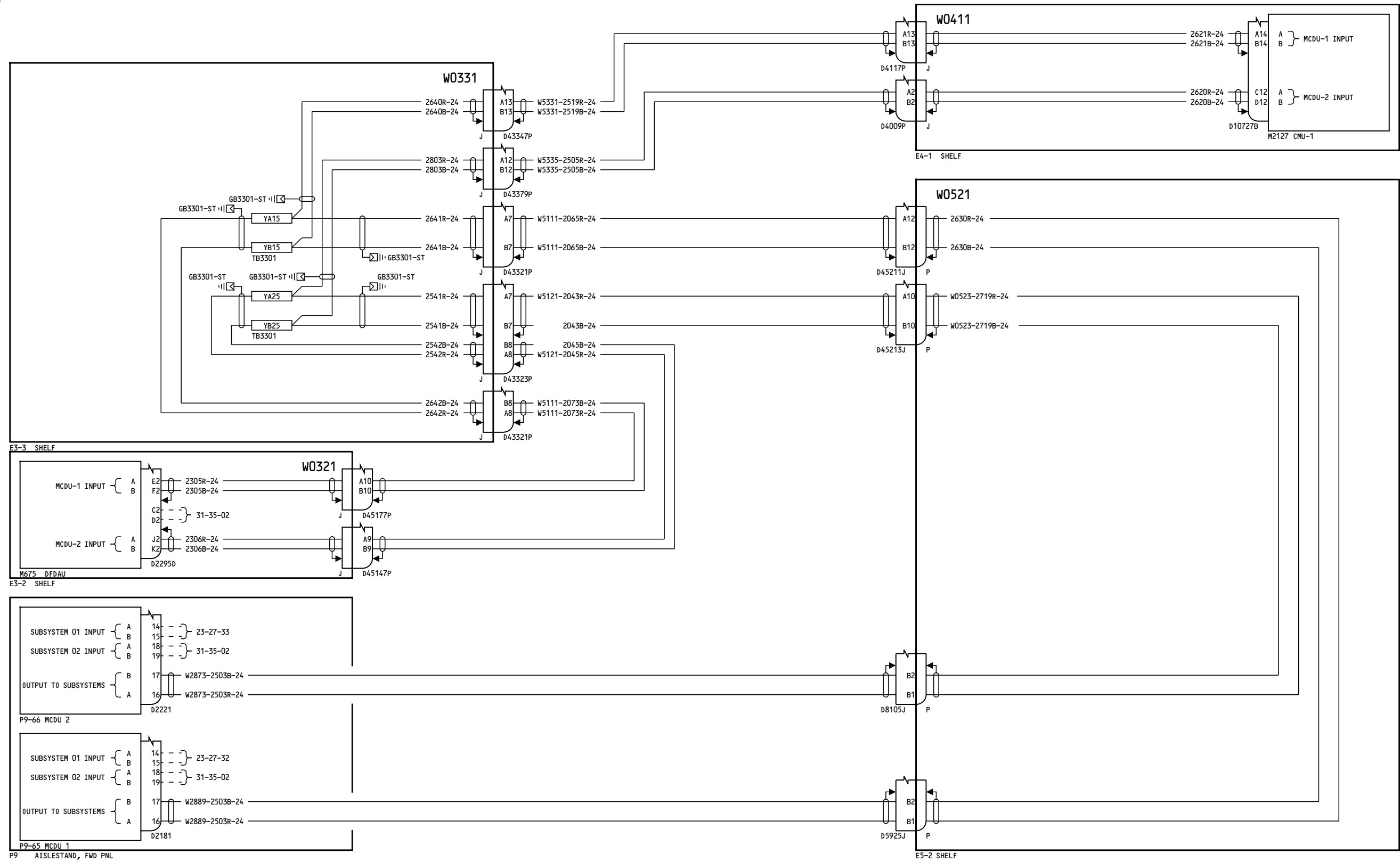
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CDU/MCDU INTERFACE

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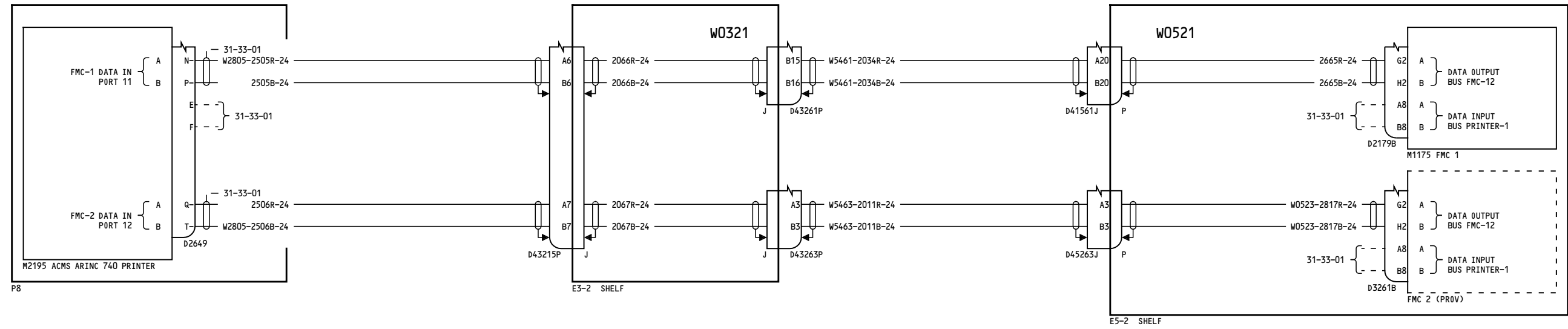
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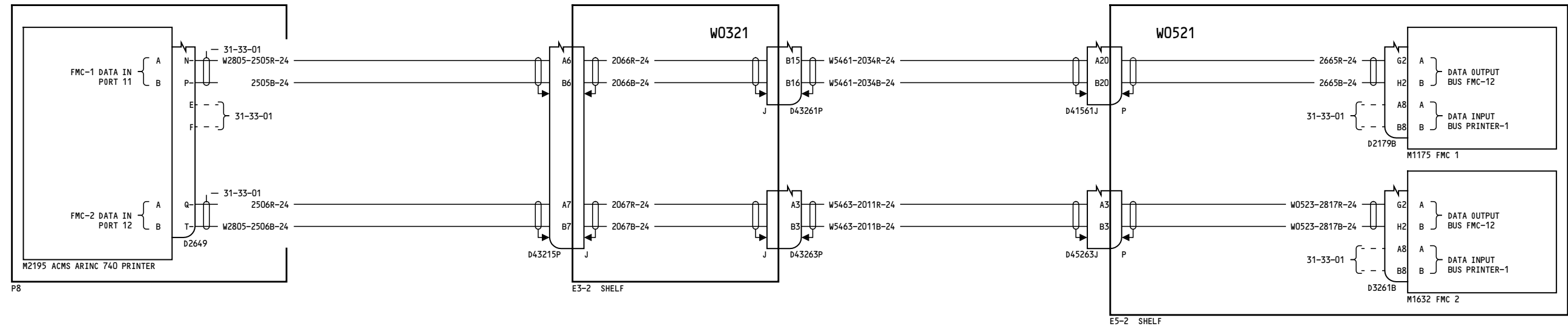
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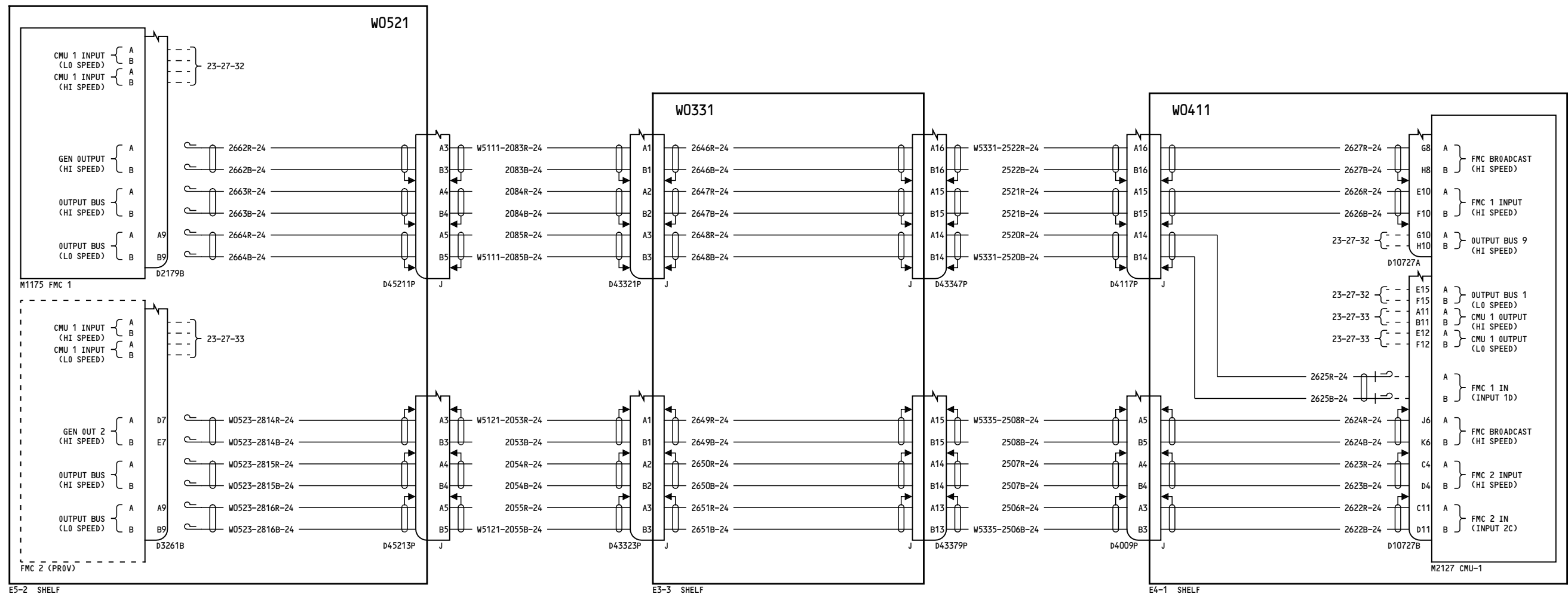
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FMC/CMU INTERFACE

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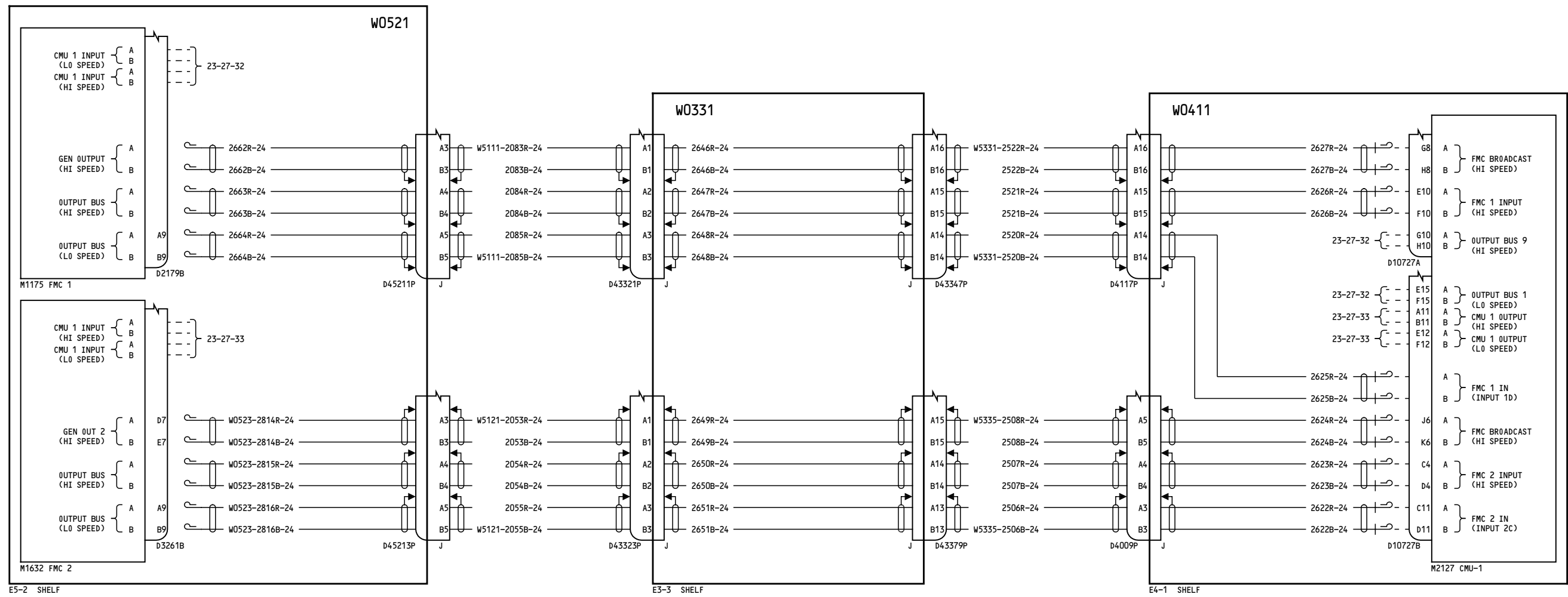
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FMC/CMU INTERFACE

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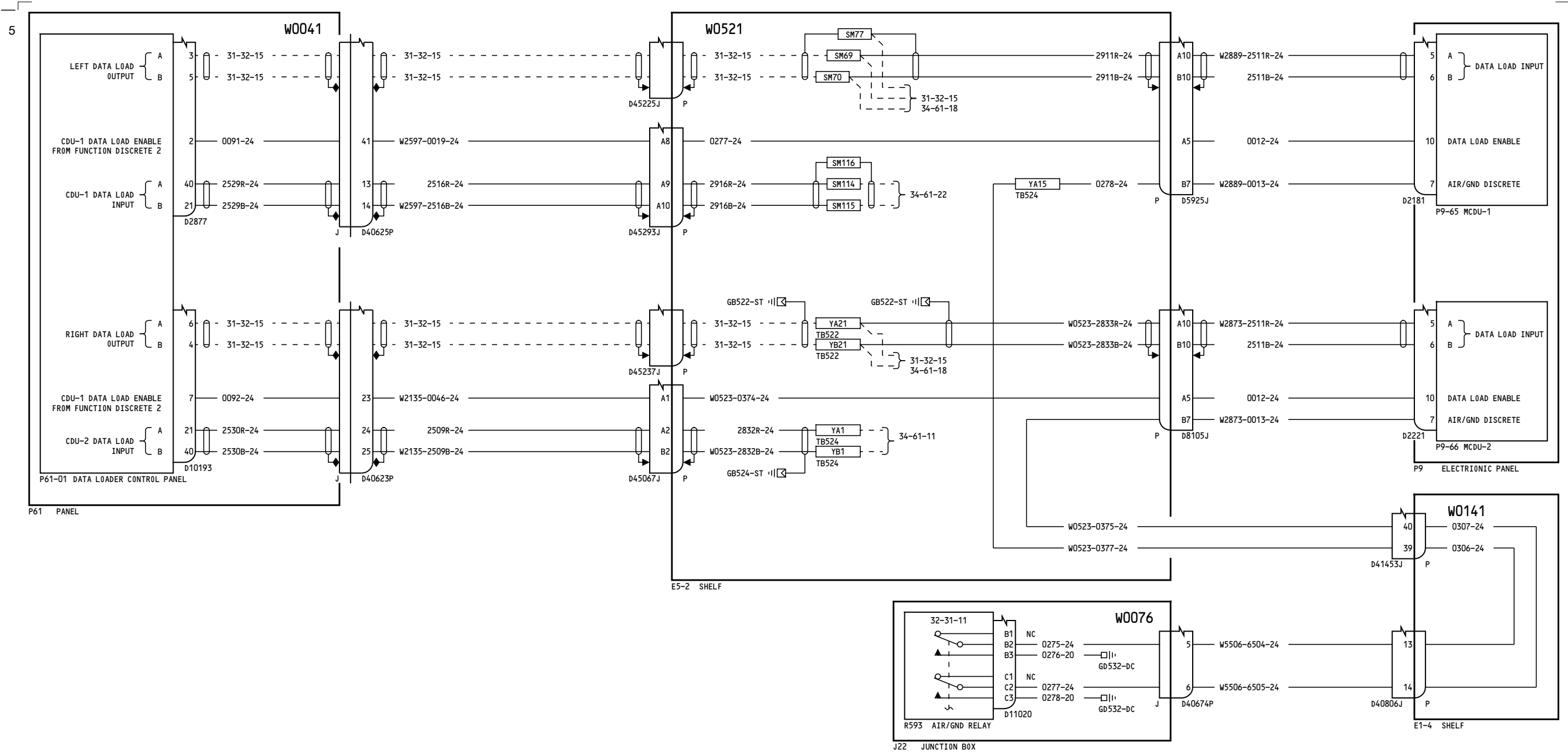
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YC001-YC011

CDU/MCDU/DATA LOADER INTERFACE

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