

CHAPTER

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NAVIGATION



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		102		Jan 18/2007	A		101.1		Aug 10/2009
		103		Jan 18/2007					34-24-11
		104		Feb 09/2009	O		101		Jul 17/2007
		105		Aug 13/2008					34-24-15
		106		Aug 13/2008	O		101		Jul 17/2007
				34-21-22	O		102		Feb 09/2009
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		102		Oct 20/2006	O		104		Aug 13/2008
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				34-21-23	O		101		Jul 17/2007
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O		101		Mar 31/2005				5	Mar 31/2005
O		102		Mar 31/2005		102A		1	Oct 20/2006
O		103		Jul 17/2007				2	Mar 31/2005
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O		105		Jan 18/2007				4	Mar 31/2005
O		106		Feb 09/2009				5	Mar 31/2005
	34-32-11					103		1	Oct 20/2006
O		101		Feb 09/2009				2	Mar 31/2005
	34-33-11							3	Mar 31/2005
O		101		Jul 26/2006				4	Mar 31/2005
O		102		Jul 26/2006				5	Jul 26/2006
O		103		Jul 17/2007		104		1	Jul 17/2007
O		104		Feb 09/2009				2	Jul 17/2007
	34-33-21							3	Jul 17/2007
O		101		Jul 26/2006				4	Jul 17/2007
O		102		Jul 26/2006				5	Jul 17/2007
O		103		Jul 17/2007	R	105		1	Aug 10/2009
O		104		Feb 09/2009	R			2	Aug 10/2009
	34-41-11				R			3	Aug 10/2009
		101A	1	Oct 20/2006	R			4	Aug 10/2009
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	103			Feb 09/2009				4	Jul 17/2007
34-45-21								5	Jul 17/2007
	101			Jul 17/2007		105.1		1	Nov 11/2008
	102			Feb 09/2009				2	Nov 11/2008
34-49-11					R			3	Aug 10/2009
	101A	1		Jul 26/2006				4	Jul 17/2007
		2		Mar 31/2005				5	Jul 17/2007
R		3		Aug 10/2009		106		1	Nov 11/2008
		4		May 11/2009				2	Nov 11/2008
		5		Mar 31/2005	R			3	Aug 10/2009
	102A	1		Jul 26/2006				4	Jul 17/2007
		2		Mar 31/2005				5	Nov 11/2008
R		3		Aug 10/2009		107		1	Nov 11/2008
		4		May 11/2009				2	Nov 11/2008
		5		Mar 31/2005	R			3	Aug 10/2009
	103.1	1		Jul 26/2006				4	Jul 17/2007
		2		Nov 11/2008				5	Nov 11/2008
R		3		Aug 10/2009		107.1		1	Nov 11/2008
		4		Oct 20/2005				2	Nov 11/2008
		5		Oct 20/2005	R			3	Aug 10/2009
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	102.1A		1	Oct 15/2007		34-55-11			
			2	Oct 15/2007			101	1	Jul 17/2007
	103		1	Feb 09/2009				2	Jul 17/2007
			2	Feb 09/2009			102	1	Feb 09/2009
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	101A			Jul 26/2006		34-55-21			
	101.1B		1	Oct 15/2007			101	1	Jul 17/2007
			2	Oct 15/2007				2	Jul 17/2007
	102			Jul 17/2007			102	1	Feb 09/2009
	102.1A		1	Oct 15/2007				2	Feb 09/2009
			2	Oct 15/2007				2	Feb 09/2009
	103		1	Oct 20/2006		34-57-11			
			2	Oct 20/2006			101		Feb 09/2009
	104		1	Feb 09/2009		34-57-21			
			2	Feb 09/2009			101		Feb 09/2009
34-53-31							101		Feb 09/2009
	101			Jul 17/2007	A		101.1		Aug 10/2009
	101.1			Jul 17/2007	O		102		Jul 26/2006
	102			Feb 09/2009		34-58-11			
34-53-41					O		101		Mar 31/2005
	101.1			Jul 17/2007	O		101.1		Mar 31/2005
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O		103		Jul 17/2007		34-61-13			
O		103.1		Jul 17/2007			101	1	Jul 17/2007
O		104		Apr 18/2007				2	Jul 17/2007
O		105		Jan 18/2007			102	1	Oct 20/2006
O		106		Feb 09/2009				2	Oct 20/2006
34-58-21							103	1	Feb 09/2009
O		101		Oct 20/2005				2	Feb 09/2009
O		101.1		Jul 26/2006		34-61-14			
O		102		Oct 20/2005			101		Mar 31/2005
O		102.1		Jul 26/2006			101.1		Mar 31/2005
O		103		Jul 17/2007			102		Mar 31/2005
O		103.1		Jul 17/2007			102.1		Mar 31/2005
O		104		Apr 18/2007			103		Jul 17/2007
O		105		Feb 09/2009			103.1		Jul 17/2007
34-61-11							104		Oct 20/2006
O		101.1		Jul 26/2006			105		Feb 09/2009
O		102		Jul 17/2007		34-61-15			
O		103		Feb 09/2009			101		Oct 15/2007
34-61-12							102		Oct 15/2007
O		101		Mar 31/2005			103		Oct 15/2007
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O		103		Oct 20/2006			105		Feb 09/2009

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34-61-17							106	1	Oct 20/2006
		101		Jul 17/2007				2	Oct 20/2006
		102		Feb 09/2009		106.1	1		Feb 12/2008
		103		Jan 14/2008				2	Feb 12/2008
34-61-18							107	1	May 11/2009
		101.1		Oct 20/2005				2	Apr 18/2007
		102		Jul 17/2007		107.1	1		May 13/2008
		103		Oct 20/2006				2	Feb 12/2008
		104		Feb 09/2009			108	1	May 11/2009
34-61-19								2	May 11/2009
		101.1		Apr 18/2007		109	1		May 11/2009
		101.2		Feb 12/2008				2	May 11/2009
		101.3		Nov 11/2008		109.1	1		Feb 09/2009
		102.1		Apr 18/2007				2	Feb 09/2009
		102.2		Feb 12/2008	R		110	1	Aug 10/2009
		102.3		Nov 11/2008				2	Aug 13/2008
		103		Mar 31/2005	R		110.1	1	Aug 10/2009
		103.1		Nov 11/2008				2	Nov 11/2008
		103.2		Nov 11/2008			111	1	May 11/2009
		103.3		Nov 11/2008				2	May 11/2009
		104		Jul 17/2007			111.1	1	Nov 11/2008

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		112	1	May 11/2009				2	Oct 20/2006
			2	May 11/2009			102	1	Feb 09/2009
		112.1	1	Aug 13/2008				2	Feb 09/2009
			2	Aug 13/2008	34-61-26				
		112.2	1	Aug 13/2008			101.1		Mar 31/2005
			2	Aug 13/2008			102		Jul 17/2007
		113	1	May 11/2009			103		Feb 09/2009
			2	May 11/2009					
34-61-21									
		101		Jul 17/2007					
		102		Oct 20/2006					
		103		Feb 09/2009					
34-61-22									
		101.1		Jan 14/2008					
		102		Jan 14/2008					
		103		Feb 09/2009					
34-61-23									
		101		Jul 17/2007					
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AIR DATA - INERTIAL REFERENCE SYSTEM OVERSPEED TEST LEFT	34-16-11		101		Feb 09/2009	ALL
AIR DATA - INERTIAL REFERENCE SYSTEM OVERSPEED TEST RIGHT	34-16-21		101		Feb 09/2009	ALL
<u>AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS)</u>						
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT CONTROL & WARNING	34-21-11		101		Jul 17/2007	YC001-YC030
			102		Jan 18/2007	YK901-YK906
			103		Jan 18/2007	YK907
			104		Feb 09/2009	YK908-YL430
			105		Aug 13/2008	YM643-YM651
			106		Aug 13/2008	YM652-YM670
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT SYSTEM INPUTS	34-21-12		101		Jul 17/2007	YC001-YC050
			102		Oct 20/2006	YK901-YK906
			103		Feb 09/2009	YK907-YM670
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT IR OUTPUTS	34-21-13		101		Jul 17/2007	YC001-YC013
			101.1		Jul 17/2007	YC001-YC030
			102		Oct 20/2006	YK901-YK906
			103		Jan 14/2008	YK907-YK909 YM643-YM646
			104		Feb 09/2009	YK910-YL401
			105		Apr 18/2007	YL421-YL430
106		Feb 12/2008	YM647-YM670			

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			102		Jul 17/2007	YC008-YC030
			103		Oct 20/2006	YK901-YK906
			104		Jan 14/2008	YK907-YK909 YM643-YM646
			105		Aug 10/2009	YK910-YL401
			106		Apr 18/2007	YL421-YL430
			107		Feb 12/2008	YM647-YM670
AIR DATA - INERTIAL REFERENCE SYSTEM INERTIAL REF SIGNAL SWITCHING	34-21-15		101		Feb 09/2009	ALL
ADIRS - NO COOLING AND "ON DC" OPERATION WARNING	34-21-16		101		Feb 09/2009	ALL
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT CONTROL & WARNING	34-21-21		101		Jul 17/2007	YC001-YC030
			102		Jan 18/2007	YC031-YK906
			103		Jan 18/2007	YK907
			104		Feb 09/2009	YK908-YL430
			105		Aug 13/2008	YM643-YM651
			106		Aug 13/2008	YM652-YM670
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT SYSTEM INPUTS	34-21-22		101		Jul 17/2007	YC001-YC050
			102		Oct 20/2006	YK901-YK906
			103		Feb 09/2009	YK907-YM670
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT IR OUTPUTS	34-21-23		101A		Mar 31/2005	YC001-YC007

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			102		Jul 17/2007	YC008-YC013
			102.1		Jul 17/2007	YC008-YC030
			103		Oct 20/2006	YK901-YK906
			104		Feb 09/2009	YK907-YM670
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT ADR OUTPUTS	34-21-24		101A		Mar 31/2005	YC001-YC007
			102		Jul 17/2007	YC008-YC030
			103		Oct 20/2006	YC031-YK906
			104		Feb 09/2009	YK907-YM670
<u>RADIO MAGNETIC INDICATOR</u>						
RMI BEARING AND HEADING	34-22-11		101		Feb 09/2009	ALL
			101.1		Aug 10/2009	YC028-YC029
<u>STANDBY ATTITUDE REFERENCE SYSTEM</u>						
STANDBY ATTITUDE - ILS	34-24-11		101		Jul 17/2007	YC001-YC050
INTEGRATED STANDBY FLIGHT DISPLAY	34-24-15		101		Jul 17/2007	YK901-YK910 YM643
			102		Feb 09/2009	YK911-YK920 YM645-YM646
			103		Aug 13/2008	YL401 YL424-YL430 YM647-YM670
			104		Aug 13/2008	YL421-YL423
<u>INSTRUMENT LANDING SYSTEM (ILS)</u>						
MMR - ILS NO. 1	34-31-11		101		Jul 17/2007	YC001-YC030
			102		Oct 20/2006	YK901-YK906



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<u>MARKER BEACON SYSTEM</u>						
MARKER BEACON	34-32-11		101		Feb 09/2009	ALL
<u>LOW RANGE RADIO ALTIMETER (LRRR) SYSTEM</u>						
RADIO ALTIMETER - 1	34-33-11		101		Jul 26/2006	YC001-YC007
			102		Jul 26/2006	YC008-YC017
			103		Jul 17/2007	YC018-YC030
			104		Feb 09/2009	YC031-YM670
RADIO ALTIMETER - 2	34-33-21		101		Jul 26/2006	YC001-YC007
			102		Jul 26/2006	YC008-YC017
			103		Jul 17/2007	YC018-YC030
			104		Feb 09/2009	YC031-YM670
<u>WEATHER RADAR SYSTEM</u>						
WEATHER RADAR SYSTEM	34-41-11		101A	1	Oct 20/2006	YC001-YC002 YC007
				2	Mar 31/2005	YC001-YC002 YC007
				3	Mar 31/2005	YC001-YC002 YC007



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				102A	1	Oct 20/2006	YC003-YC006
					2	Mar 31/2005	YC003-YC006
					3	Mar 31/2005	YC003-YC006
					4	Mar 31/2005	YC003-YC006
					5	Mar 31/2005	YC003-YC006
				103	1	Oct 20/2006	YC008-YC011
					2	Mar 31/2005	YC008-YC011
					3	Mar 31/2005	YC008-YC011
					4	Mar 31/2005	YC008-YC011
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				104	1	Jul 17/2007	YC012-YC050
					2	Jul 17/2007	YC012-YC050
					3	Jul 17/2007	YC012-YC050
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					5	Jul 17/2007	YC012-YC050
				105	1	Aug 10/2009	YK901-YK912 YK918-YK919 YL401-YL429 YM643-YM652
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				5	Aug 10/2009	YK901-YK912 YK918-YK919 YL401-YL429 YM643-YM652		
<u>TRAFFIC ALERT AND COLLISION AVOIDANCE SYSTEM (TCAS)</u>								
TRAFFIC COLLISION AVOIDANCE SYSTEM POWER INPUT, OUTPUT	34-45-11			101A	Aug 13/2008	YC001-YC007		
				102	Aug 13/2008	YC008-YC050		
				103	Feb 09/2009	YK901-YM670		
TRAFFIC COLLISION AVOIDANCE SYSTEM CONTROL AND DISPLAY	34-45-21			101	Jul 17/2007	YC001-YC050		
				102	Feb 09/2009	YK901-YM670		
<u>GROUND PROXIMITY WARNING SYSTEM</u>								
GROUND PROXIMITY WARNING	34-49-11			101A	1	Jul 26/2006	YC001-YC002 YC007	
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					3	Aug 10/2009	YC001-YC002 YC007	
					4	May 11/2009	YC001-YC002 YC007	
					5	Mar 31/2005	YC001-YC002 YC007	
					102A	1	Jul 26/2006	YC003-YC006
						2	Mar 31/2005	YC003-YC006
						3	Aug 10/2009	YC003-YC006
						4	May 11/2009	YC003-YC006
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				3	Aug 10/2009	YC008-YC022	
				4	Oct 20/2005	YC008-YC022	
				5	Oct 20/2005	YC008-YC022	
				104.1	1	Nov 11/2008	YC023-YC029
				2	Nov 11/2008	YC023-YC029	
				3	Aug 10/2009	YC023-YC029	
				4	Jul 17/2007	YC023-YC029	
				5	Jul 17/2007	YC023-YC029	
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				2	Nov 11/2008	YC030	
				3	Aug 10/2009	YC030	
				4	Jul 17/2007	YC030	
				5	Jul 17/2007	YC030	
				106	1	Nov 11/2008	YK901-YK906
				2	Nov 11/2008	YK901-YK906	
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				5	Nov 11/2008	YK901-YK906	
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GROUND PROXIMITY WARNING (cont.)	34-49-11			5	Nov 11/2008	YK907
			107.1	1	Nov 11/2008	YK907
				2	Nov 11/2008	YK907
				3	Aug 10/2009	YK907
				4	Feb 12/2008	YK907
				5	Nov 11/2008	YK907
			108	1	Nov 11/2008	YK908-YK909 YL401
				2	Nov 11/2008	YK908-YK909 YL401
				3	Aug 10/2009	YK908-YK909 YL401
				4	Aug 13/2008	YK908-YK909 YL401
			5	Nov 11/2008	YK908-YK909 YL401	
		108.1	1	Nov 11/2008	YK908-YK909	
			2	Nov 11/2008	YK908-YK909	
			3	Aug 10/2009	YK908-YK909	
			4	Feb 12/2008	YK908-YK909	
			5	Nov 11/2008	YK908-YK909	
		109	1	Aug 10/2009	YK910-YK912 YK918-YK919 YL429	
			2	Aug 10/2009	YK910-YK912 YK918-YK919 YL429	
			3	Aug 10/2009	YK910-YK912 YK918-YK919 YL429	
			4	Aug 10/2009	YK910-YK912 YK918-YK919 YL429	



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Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity	
GROUND PROXIMITY WARNING (cont.)	34-49-11			5	Aug 10/2009	YK910-YK912 YK918-YK919 YL429	
				110	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
				111	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
				112	1	May 11/2009	YM652
					2	May 11/2009	YM652
					3	Aug 10/2009	YM652
					4	May 11/2009	YM652
		5	May 11/2009	YM652			
<u>VOR SYSTEM</u>							
VOR NO. 1	34-51-11			101	Jul 17/2007	YC001-YK906	
				102	Aug 13/2008	YK907	
				103	Feb 09/2009	YK908-YM670	
VOR NO. 2	34-51-21			101	Jul 17/2007	YC001-YK906	
				102	Jan 18/2007	YK907	

CHAPTER 34
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Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
VOR NO. 2 (cont.)	34-51-21		103		Feb 09/2009	YK908-YM670
VOR/ILS INSTRUMENT TRANSFER SWITCHING	34-51-41		101		Jul 17/2007	YC001-YC030
			102		Feb 09/2009	YC031-YM670
<u>ATC SYSTEM</u>						
ATC TRANSPONDER 1	34-53-11		101A		Mar 31/2005	YC001-YC007
			101.1B	1	Oct 15/2007	YC001-YC007
				2	Oct 15/2007	YC001-YC007
			102		Jul 17/2007	YC008-YC050
			102.1A	1	Oct 15/2007	YC008-YC030
				2	Oct 15/2007	YC008-YC030
			103	1	Feb 09/2009	YK901-YM670
				2	Feb 09/2009	YK901-YM670
ATC TRANSPONDER 2	34-53-21		101A		Jul 26/2006	YC001-YC007
			101.1B	1	Oct 15/2007	YC001-YC007
				2	Oct 15/2007	YC001-YC007
			102		Jul 17/2007	YC008-YC050
			102.1A	1	Oct 15/2007	YC008-YC030
				2	Oct 15/2007	YC008-YC030
			103	1	Oct 20/2006	YK901-YK906
				2	Oct 20/2006	YK901-YK906
			104	1	Feb 09/2009	YK907-YM670
				2	Feb 09/2009	YK907-YM670
ATC ANTENNA SELECT	34-53-31		101		Jul 17/2007	YC001-YC050



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NAVIGATION

Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
ATC ANTENNA SELECT (cont.)	34-53-31		101.1		Jul 17/2007	YC001-YC030
			102		Feb 09/2009	YK901-YM670
ATC ENHANCED SURVEILLANCE	34-53-41		101.1		Jul 17/2007	YC001-YC030
			102		Oct 20/2006	YK901-YK906
			103		Feb 09/2009	YK907-YM670
<u>DISTANCE MEASURING SYSTEM (DME) SYSTEM</u>						
DME NO. 1	34-55-11		101	1	Jul 17/2007	YC001-YK906
				2	Jul 17/2007	YC001-YK906
			102	1	Feb 09/2009	YK907-YK920 YL421-YL422
				2	Feb 09/2009	YK907-YK920 YL421-YL422
			103	1	Aug 13/2008	YL401 YL423-YM670
				2	Aug 13/2008	YL401 YL423-YM670
DME NO. 2	34-55-21		101	1	Jul 17/2007	YC001-YK906
				2	Jul 17/2007	YC001-YK906
			102	1	Feb 09/2009	YK907-YM670
				2	Feb 09/2009	YK907-YM670
<u>AUTOMATIC DIRECTION FINDER (ADF) SYSTEM</u>						
AUTOMATIC DIRECTION FINDER NO. 1	34-57-11		101		Feb 09/2009	ALL
AUTOMATIC DIRECTION FINDER NO. 2	34-57-21		101		Feb 09/2009	YC001-YC003 YC012-YM670
			101.1		Aug 10/2009	YC028-YC029
			102		Jul 26/2006	YC004-YC011
<u>GLOBAL POSITIONING SYSTEM (GPS)</u>						
GLOBAL POSITIONING SYSTEM GPSSU 1	34-58-11		101		Mar 31/2005	YC001-YC002 YC007

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NAVIGATION

Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
GLOBAL POSITIONING SYSTEM GPSSU 1 (cont.)	34-58-11		101.1		Mar 31/2005	YC001-YC002 YC007
			102		Mar 31/2005	YC003-YC006
			102.1		Mar 31/2005	YC003-YC006
			103		Jul 17/2007	YC008-YC013
			103.1		Jul 17/2007	YC008-YC030
			104		Apr 18/2007	YK901-YK906
			105		Jan 18/2007	YK907
			106		Feb 09/2009	YK908-YM670
GLOBAL POSITIONING SYSTEM GPSSU 2	34-58-21		101		Oct 20/2005	YC001-YC002 YC007
			101.1		Jul 26/2006	YC001-YC002 YC007
			102		Oct 20/2005	YC003-YC006
			102.1		Jul 26/2006	YC003-YC006
			103		Jul 17/2007	YC008-YC013
			103.1		Jul 17/2007	YC008-YC030
			104		Apr 18/2007	YK901-YK906
			105		Feb 09/2009	YK907-YM670
<u>FLIGHT MANAGEMENT COMPUTER SYSTEM (FMCS)</u>						
FMCS POWER AND DISPLAY	34-61-11		101.1		Jul 26/2006	YC001-YC011
			102		Jul 17/2007	YC012-YK906
			103		Feb 09/2009	YK907-YM670
FMCS SWITCHING AND INTER-SYSTEM BUS	34-61-12		101		Mar 31/2005	YC001-YC020
			102		Jul 17/2007	YC021-YC050
			103		Oct 20/2006	YK901-YK906



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FMCS SWITCHING AND INTER-SYSTEM BUS (cont.)	34-61-12		104		Feb 09/2009	YK907-YM670	
FMCS ARINC 429 INPUTS	34-61-13		101	1	Jul 17/2007	YC001-YC030	
				2	Jul 17/2007	YC001-YC030	
				102	1	Oct 20/2006	YC031-YK906
				2	Oct 20/2006	YC031-YK906	
				103	1	Feb 09/2009	YK907-YM670
				2	Feb 09/2009	YK907-YM670	
FMCS GENERAL OUTPUT BUSES FMC-01 AND FMC-02	34-61-14		101		Mar 31/2005	YC001-YC002 YC007	
			101.1		Mar 31/2005	YC001-YC002 YC007	
			102		Mar 31/2005	YC003-YC006	
			102.1		Mar 31/2005	YC003-YC006	
			103		Jul 17/2007	YC008-YC013	
			103.1		Jul 17/2007	YC008-YC030	
			104		Oct 20/2006	YC031-YK906	
			105		Feb 09/2009	YK907-YM670	
FMCS OUTPUT BUSSES FMC-08 AND FMC-09	34-61-15		101		Oct 15/2007	YC001-YC007	
			102		Oct 15/2007	YC008-YC050	
			103		Oct 15/2007	YK901-YK906	
			104		Jan 14/2008	YK907-YK909 YM643-YM646	
			105		Feb 09/2009	YK910-YL430 YM647-YM670	
FMCS MESSAGE AND FAIL STATUS	34-61-16		101		Jul 17/2007	YC001-YK906	
			102		Feb 09/2009	YK907-YM670	
FMCS ANALOG DISCRETES	34-61-17		101		Jul 17/2007	YC001-YK906	



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Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
FMCS ANALOG DISCRETES (cont.)	34-61-17		102		Feb 09/2009	YK907-YL430
			103		Jan 14/2008	YM643-YM670
FMCS/DATA LOADER INTERFACE	34-61-18		101.1		Oct 20/2005	YC001-YC011
			102		Jul 17/2007	YC012-YC050
			103		Oct 20/2006	YK901-YK906
			104		Feb 09/2009	YK907-YM670
FMCS PROGRAM PINS	34-61-19		101.1		Apr 18/2007	YC001-YC009
			101.2		Feb 12/2008	YC001-YC002
			101.3		Nov 11/2008	YC003-YC004 YC008-YC009
			102.1		Apr 18/2007	YC010-YC017
			102.2		Feb 12/2008	YC010-YC016
			102.3		Nov 11/2008	YC017
			103		Mar 31/2005	YC018-YC022
			103.1		Nov 11/2008	YC018-YC019
			103.2		Nov 11/2008	YC020 YC023-YC026
			103.3		Nov 11/2008	YC021-YC022
			104		Jul 17/2007	YC023-YC026
			105.1		Oct 20/2005	YC028-YC030
			105.2		Nov 11/2008	YC028-YC030
			106		Oct 20/2006	YK901-YK906
		Oct 20/2006	YK901-YK906			
		Feb 12/2008	YK901-YK906			
		Feb 12/2008	YK901-YK906			



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Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
FMCS PROGRAM PINS (cont.)	34-61-19		107	1	May 11/2009	YK907-YK909
				2	Apr 18/2007	YK907-YK909
			107.1	1	May 13/2008	YK907-YK909
				2	Feb 12/2008	YK907-YK909
			108	1	May 11/2009	YK910-YK912 YL401
				2	May 11/2009	YK910-YK912 YL401
			109	1	May 11/2009	YK918-YK919 YL429
				2	May 11/2009	YK918-YK919 YL429
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			110	1	Aug 10/2009	YL421-YL422
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			112.2	1	Aug 13/2008	YM645-YM651



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Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
FMCS PROGRAM PINS (cont.)	34-61-19			2	Aug 13/2008	YM645-YM651
			113	1	May 11/2009	YM645-YM646 YM652
				2	May 11/2009	YM645-YM646 YM652
FMCS INTERFACE WITH ACARS	34-61-21		101		Jul 17/2007	YC001-YC050
			102		Oct 20/2006	YK901-YK906
			103		Feb 09/2009	YK907-YM670
FMCS BITE PRINTER AND PORTABLE CDU RECEPTACLES	34-61-22		101.1		Jan 14/2008	YC001-YC011
			102		Jan 14/2008	YC012-YK906
			103		Feb 09/2009	YK907-YM670
CDU/MCDU INTERFACE	34-61-23		101		Jul 17/2007	YC001-YC050
			102		Feb 09/2009	YK901-YM670
FMCS INTERFACE WITH ARINC 740/744 PRINTER	34-61-24		101		Jul 17/2007	YC001-YK906
			102		Feb 09/2009	YK907-YM670
FMC / CMU INTERFACE	34-61-25		101	1	Oct 20/2006	YK901-YK906
				2	Oct 20/2006	YK901-YK906
			102	1	Feb 09/2009	YK907-YM670
				2	Feb 09/2009	YK907-YM670
CDU/MCDU/DATA LOADER INTERFACE	34-61-26		101.1		Mar 31/2005	YC001-YC011
			102		Jul 17/2007	YC012-YC050
			103		Feb 09/2009	YK901-YM670

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NAVIGATION**

CH-SC-SU	Title
34-21-16	ADIRS - NO COOLING AND "ON DC" OPERATION WARNING
34-21-15	AIR DATA - INERTIAL REFERENCE SYSTEM INERTIAL REF SIGNAL SWITCHING
34-16-11	AIR DATA - INERTIAL REFERENCE SYSTEM OVERSPEED TEST LEFT
34-16-21	AIR DATA - INERTIAL REFERENCE SYSTEM OVERSPEED TEST RIGHT
34-21-14	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
34-53-31	ATC ANTENNA SELECT

CH-SC-SU	Title
34-53-41	ATC ENHANCED SURVEILLANCE
34-53-11	ATC TRANSPONDER 1
34-53-21	ATC TRANSPONDER 2
34-57-11	AUTOMATIC DIRECTION FINDER NO. 1
34-57-21	AUTOMATIC DIRECTION FINDER NO. 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
34-61-21	FMCS INTERFACE WITH ACARS
34-61-24	FMCS INTERFACE WITH ARINC 740/744 PRINTER
34-61-16	FMCS MESSAGE AND FAIL STATUS
34-61-15	FMCS OUTPUT BUSSES FMC-08 AND FMC-09
34-61-11	FMCS POWER AND DISPLAY

34-ALPHABETICAL INDEX

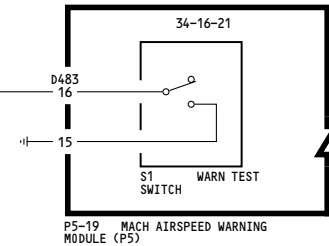
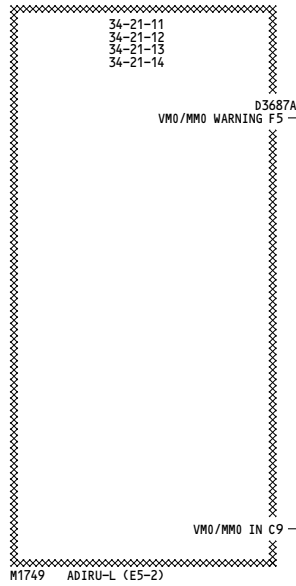
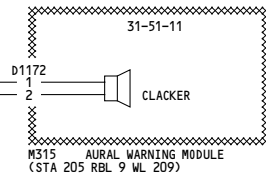
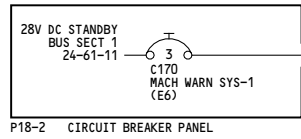
**CHAPTER 34
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34-61-19	FMCS PROGRAM PINS
34-61-12	FMCS SWITCHING AND INTER-SYSTEM BUS
34-61-18	FMCS/DATA LOADER INTERFACE
34-58-11	GLOBAL POSITIONING SYSTEM GPSSU 1
34-58-21	GLOBAL POSITIONING SYSTEM GPSSU 2
34-49-11	GROUND PROXIMITY WARNING
34-24-15	INTEGRATED STANDBY FLIGHT DISPLAY
34-32-11	MARKER BEACON
34-31-11	MMR - ILS NO. 1
34-31-21	MMR - ILS NO. 2
34-33-11	RADIO ALTIMETER - 1
34-33-21	RADIO ALTIMETER - 2
34-22-11	RMI BEARING AND HEADING
34-24-11	STANDBY ATTITUDE - ILS
34-45-21	TRAFFIC COLLISION AVOIDANCE SYSTEM CONTROL AND DISPLAY
34-45-11	TRAFFIC COLLISION AVOIDANCE SYSTEM POWER INPUT, OUTPUT
34-51-11	VOR NO. 1
34-51-21	VOR NO. 2

CH-SC-SU	Title
34-51-41	VOR/ILS INSTRUMENT TRANSFER SWITCHING
34-41-11	WEATHER RADAR SYSTEM

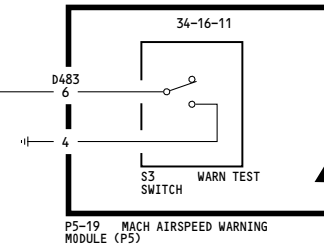
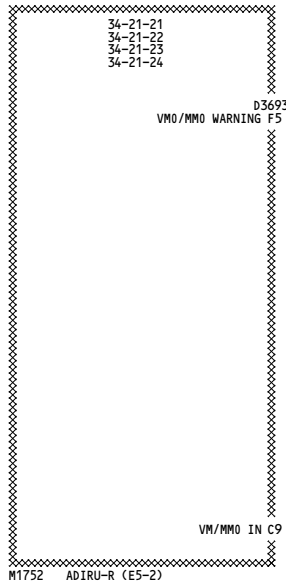
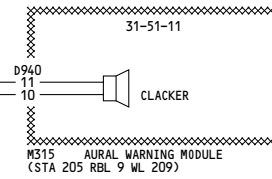
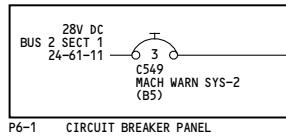
34-ALPHABETICAL INDEX

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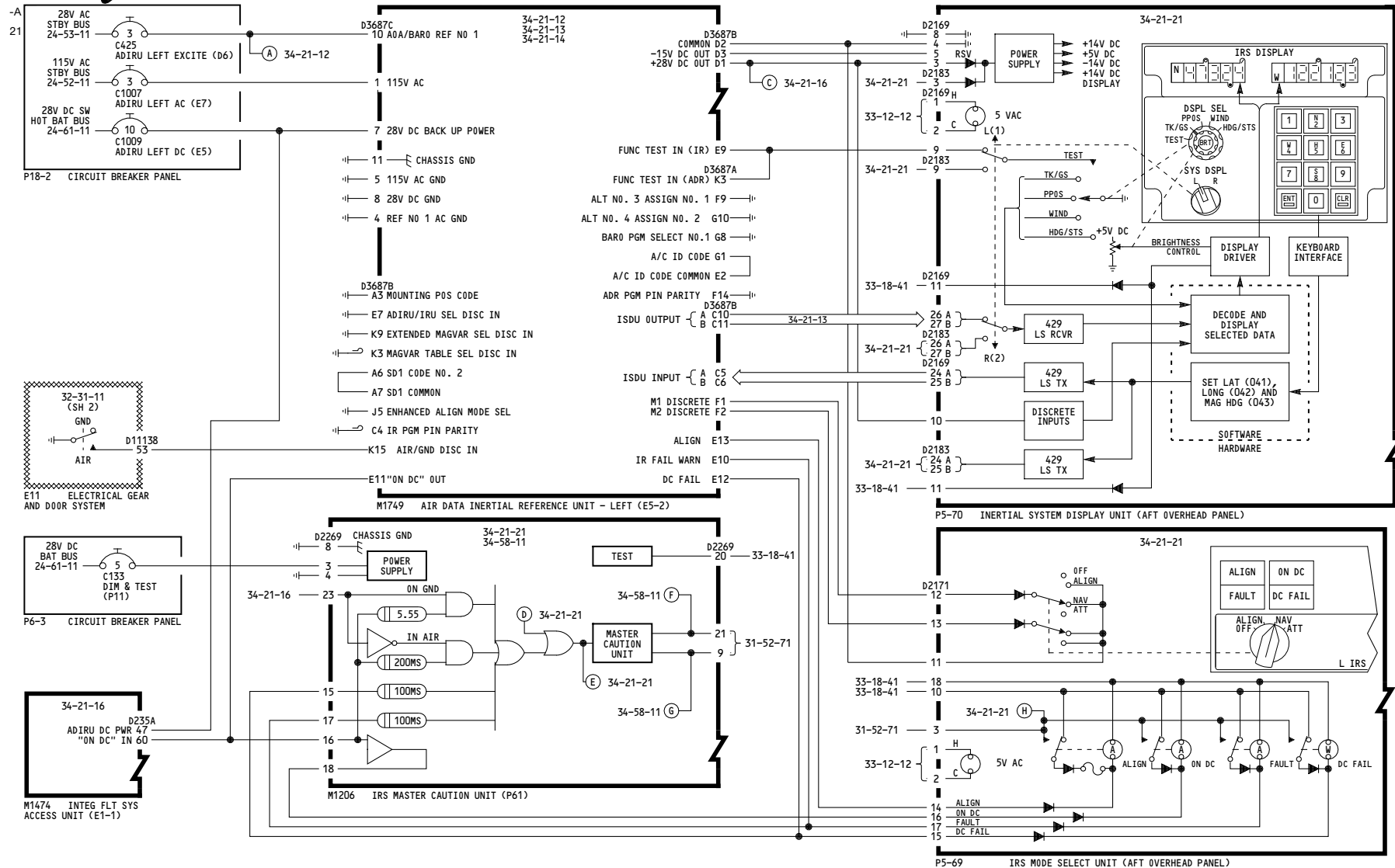


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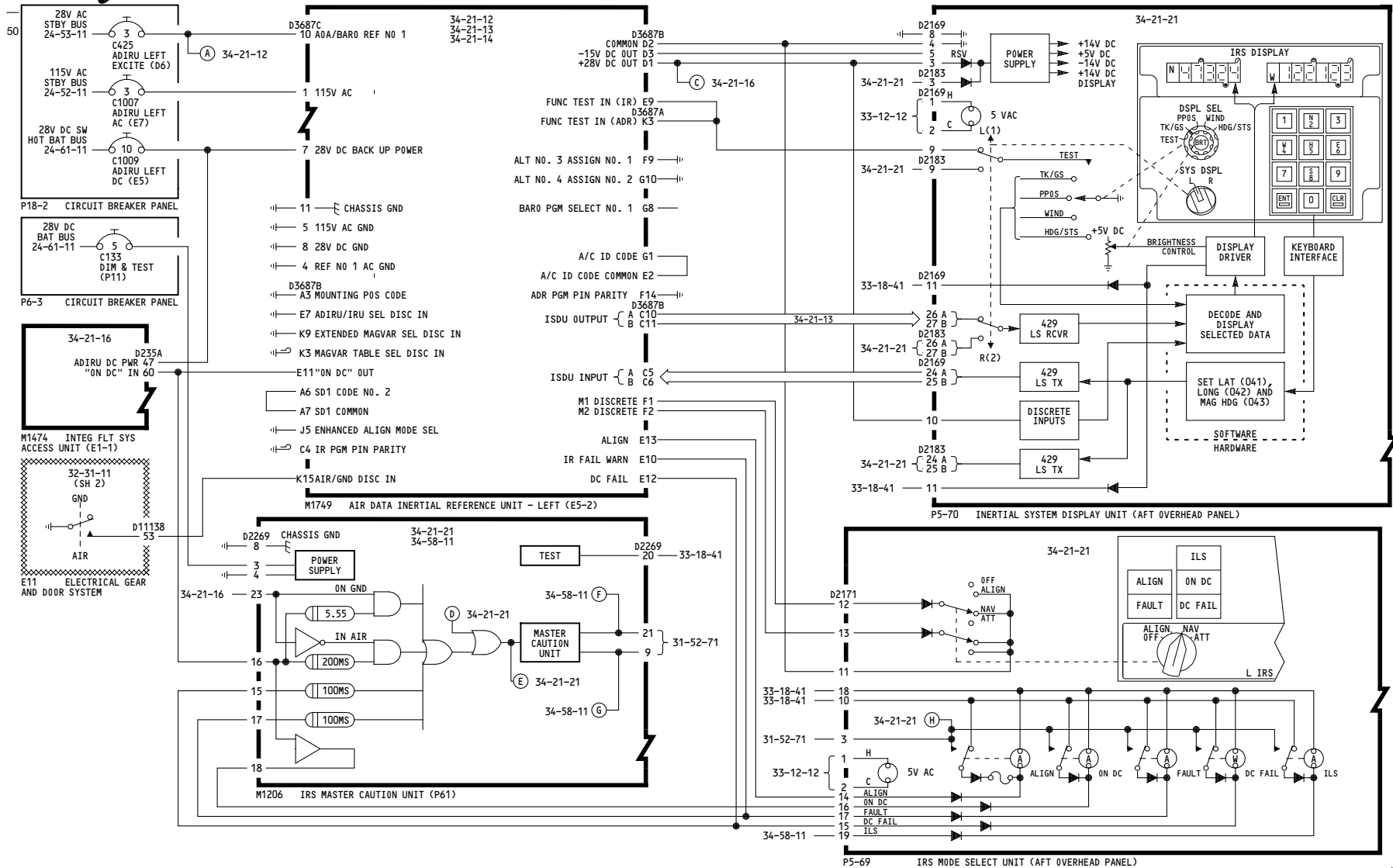


YK901-YK906

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

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34-21-11

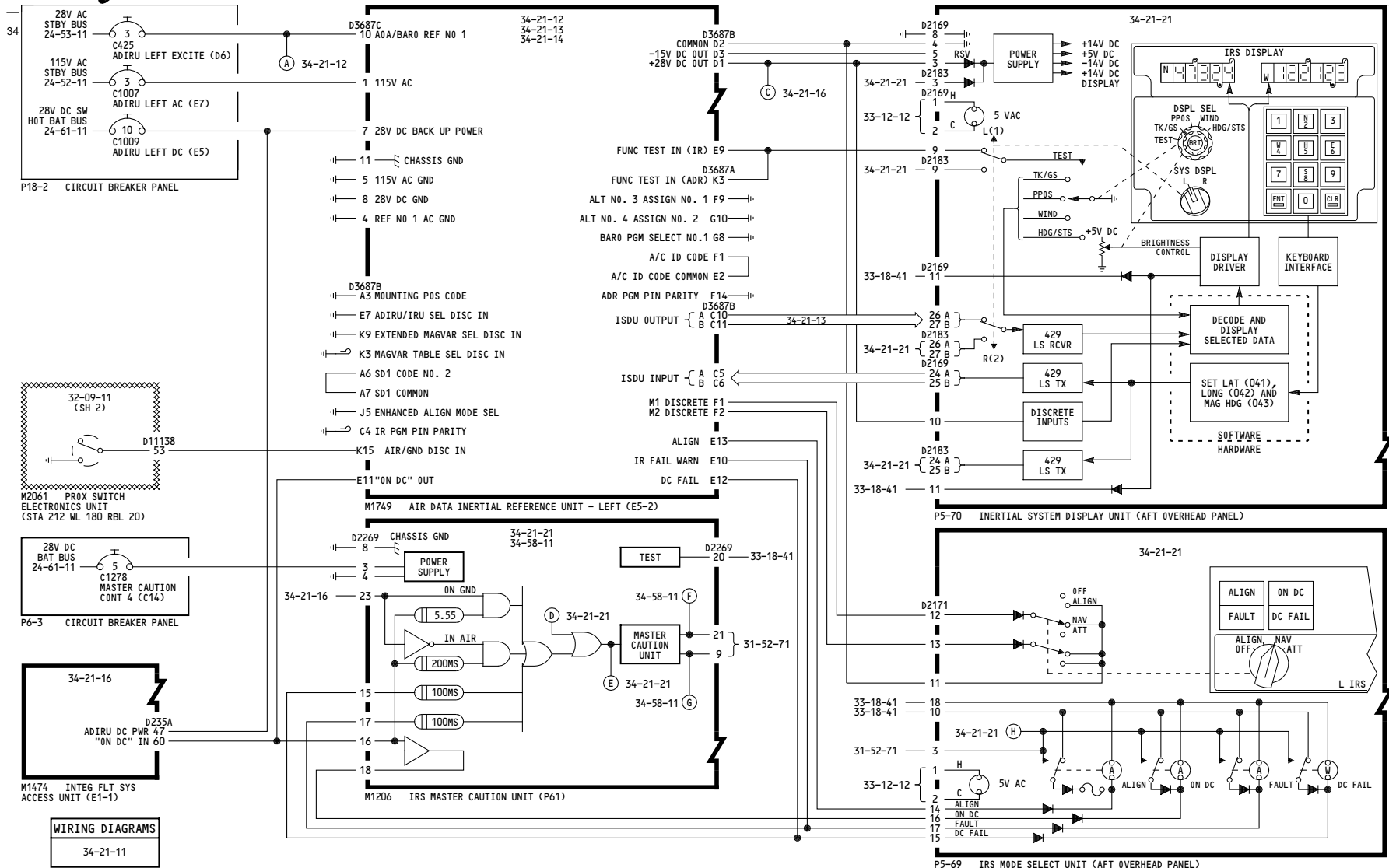


YK907

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

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34-21-11

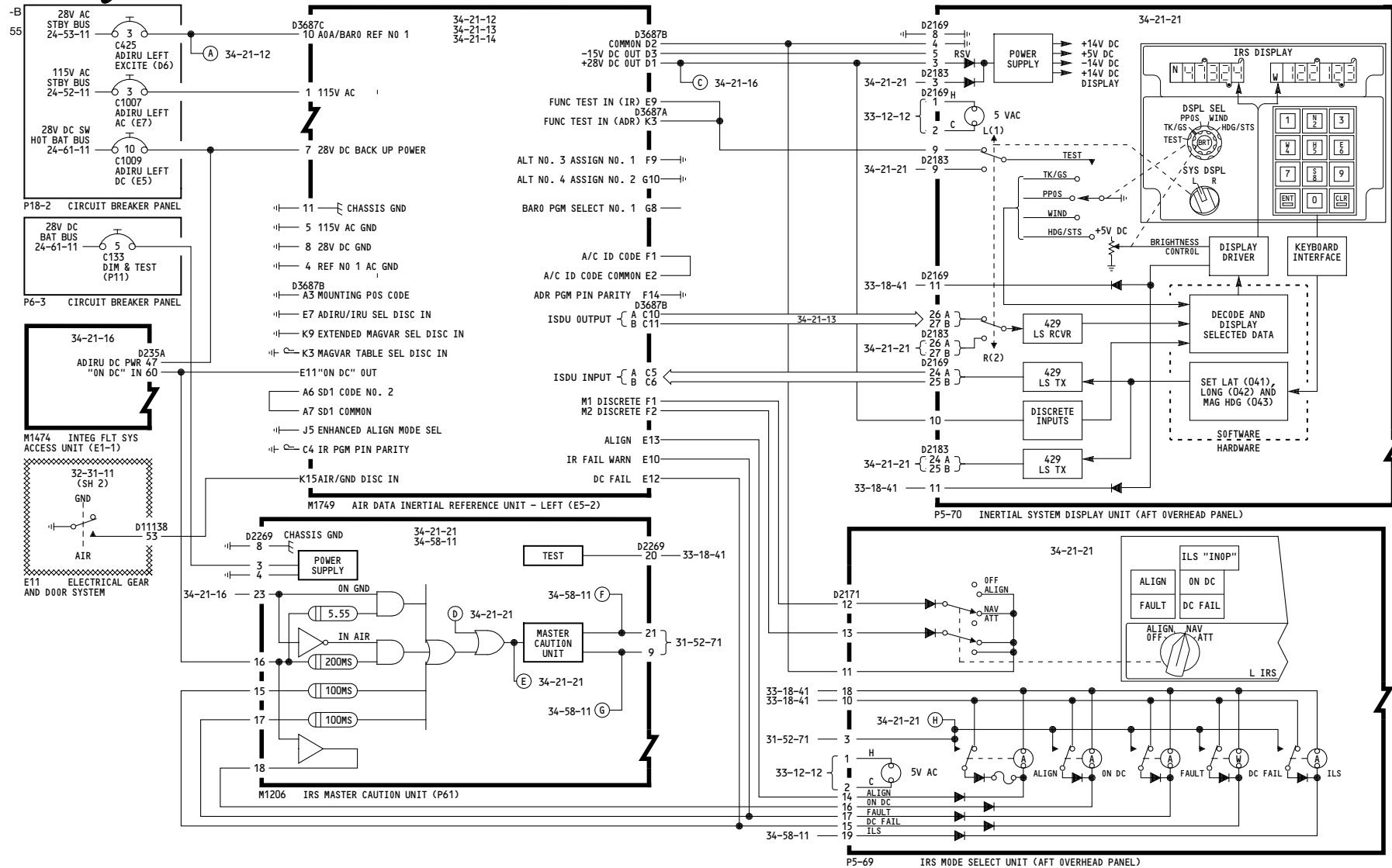


YM643-YM651

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

D280A203

34-21-11



YM652-YM670

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

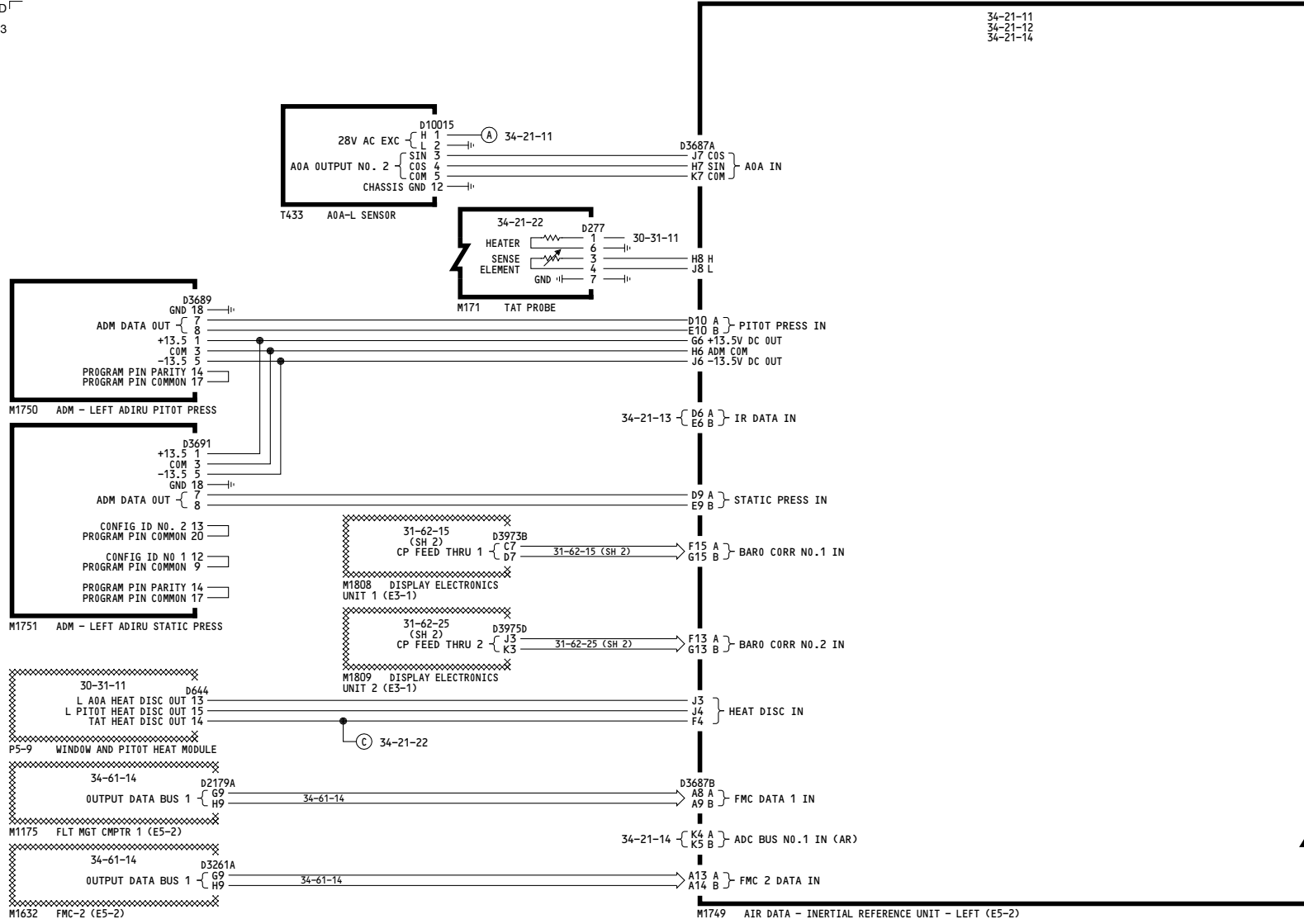
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34-21-11

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WIRING DIAGRAMS
34-21-12

34-21-11
34-21-12
34-21-14

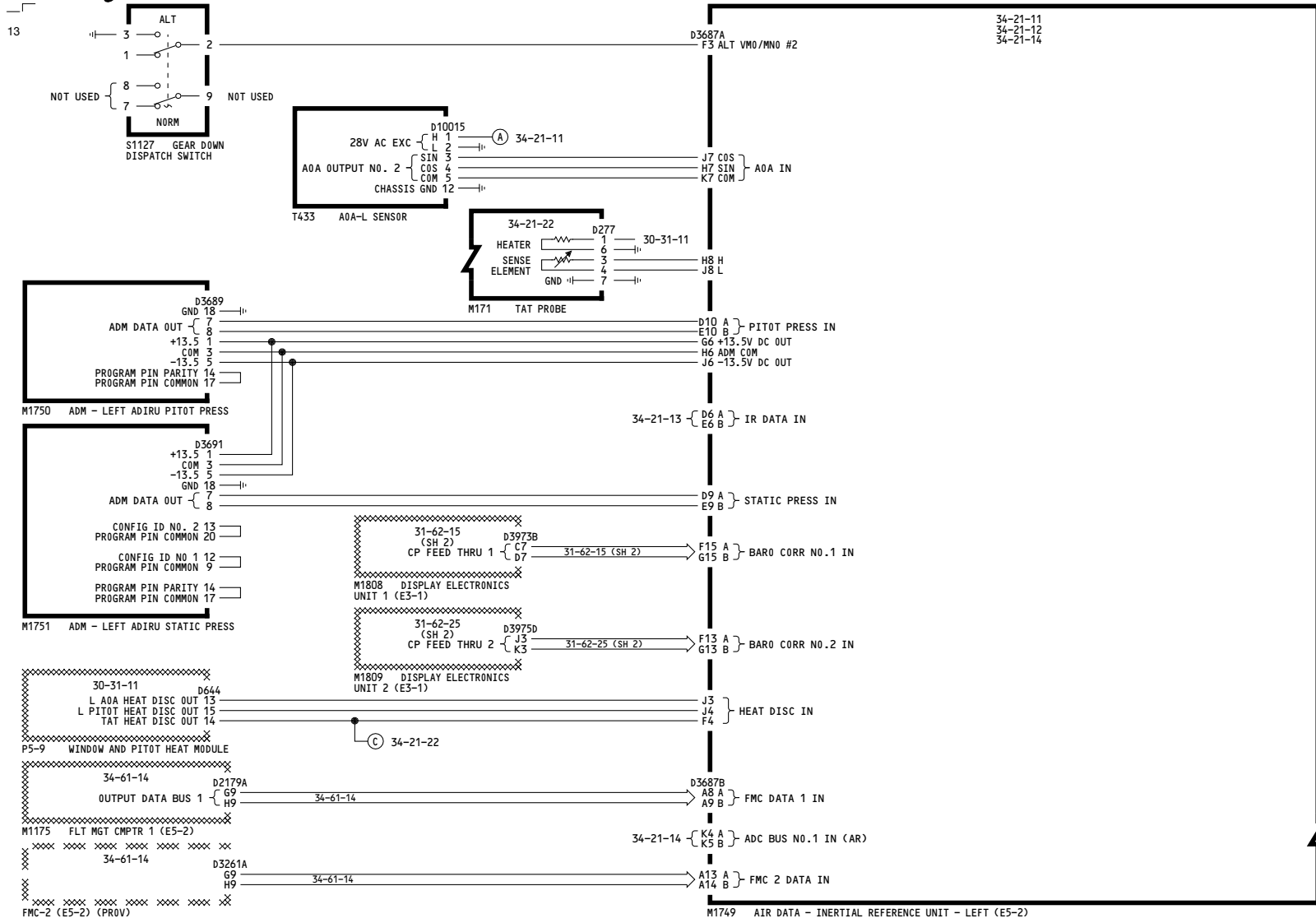


YC001-YC050

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

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34-21-12



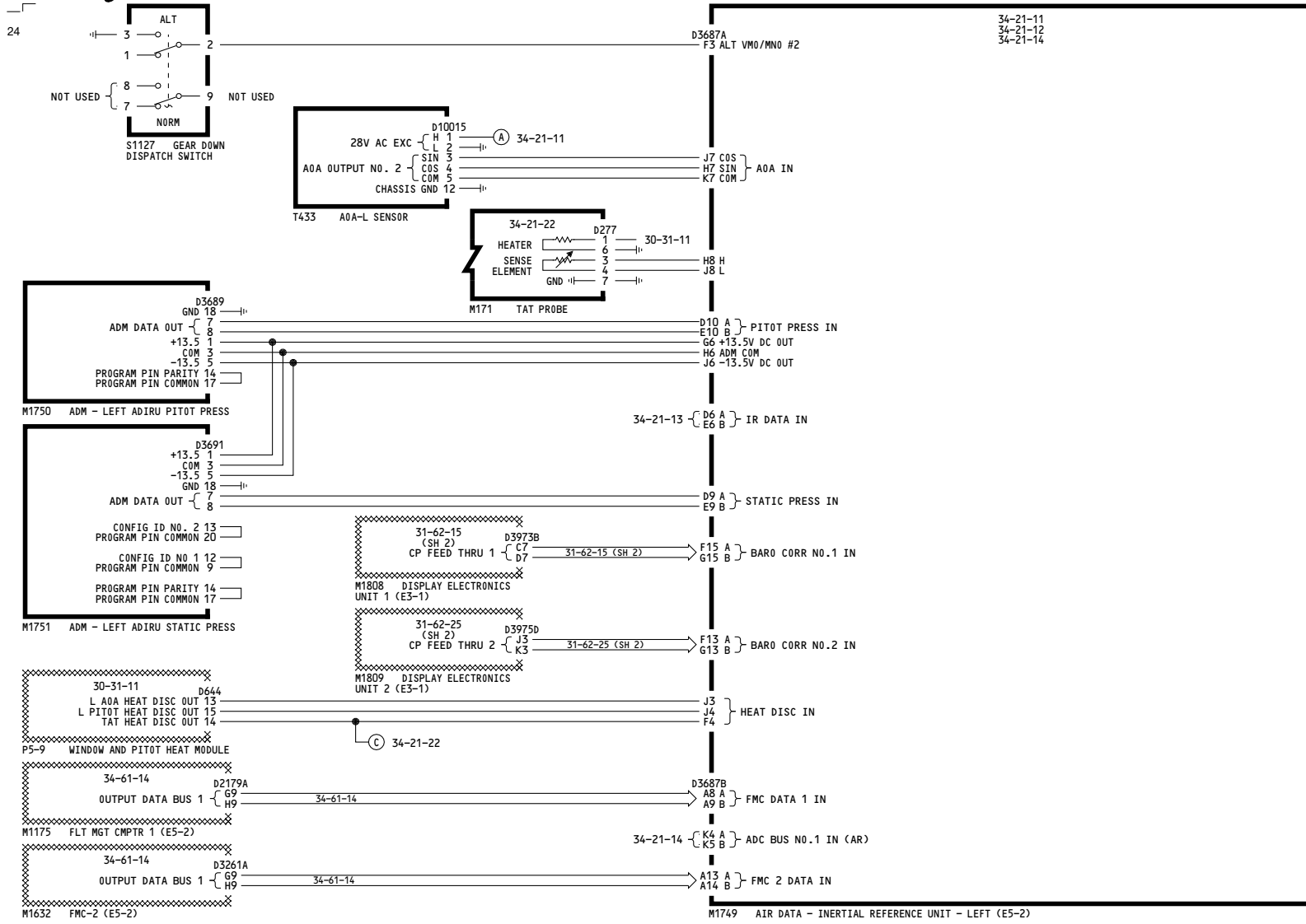
YK901-YK906

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

D280A203

34-21-12

WIRING DIAGRAMS
34-21-12

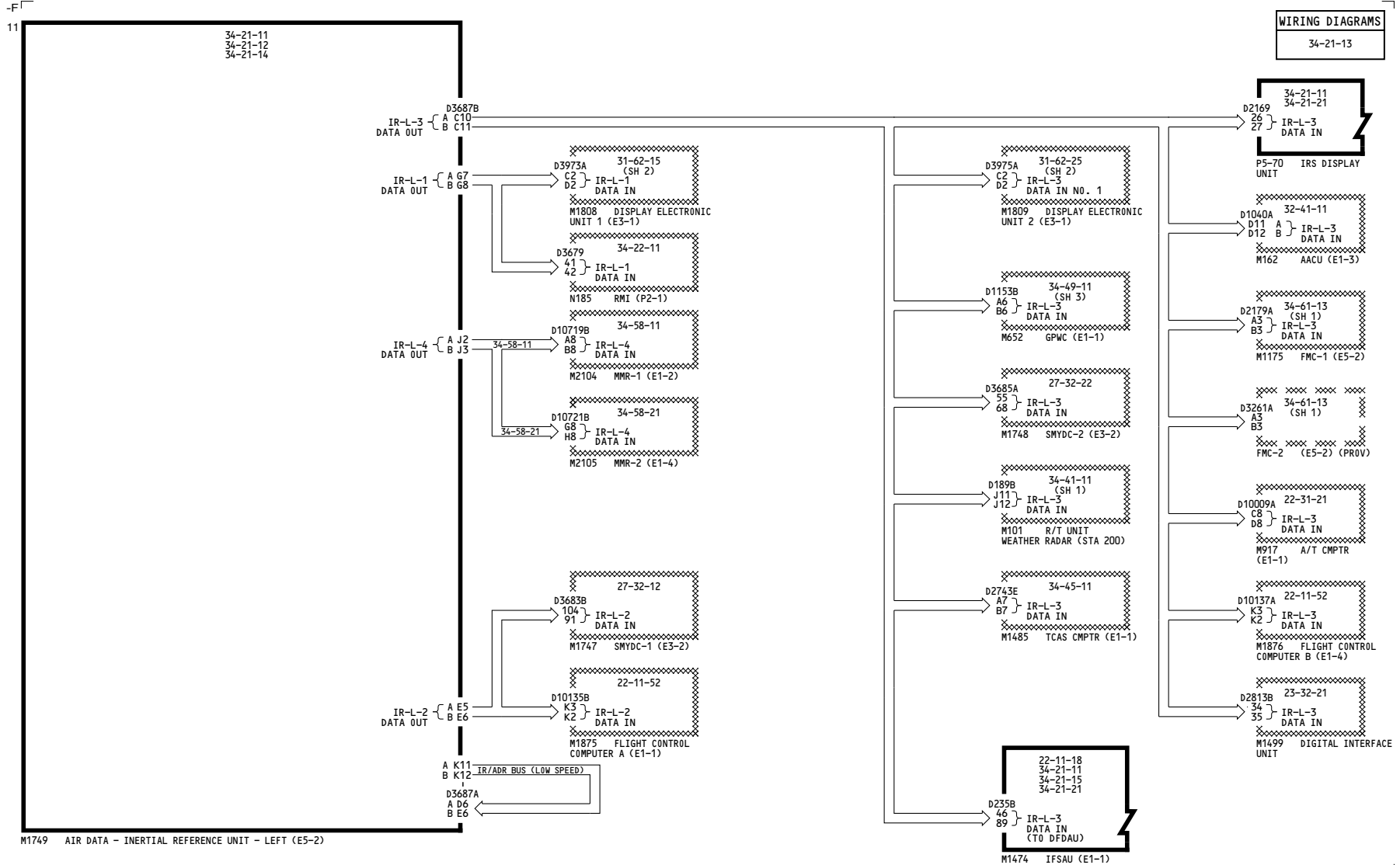


YK907-YM670

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

D280A203

34-21-12



YC001-YC013

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

D280A203

34-21-13

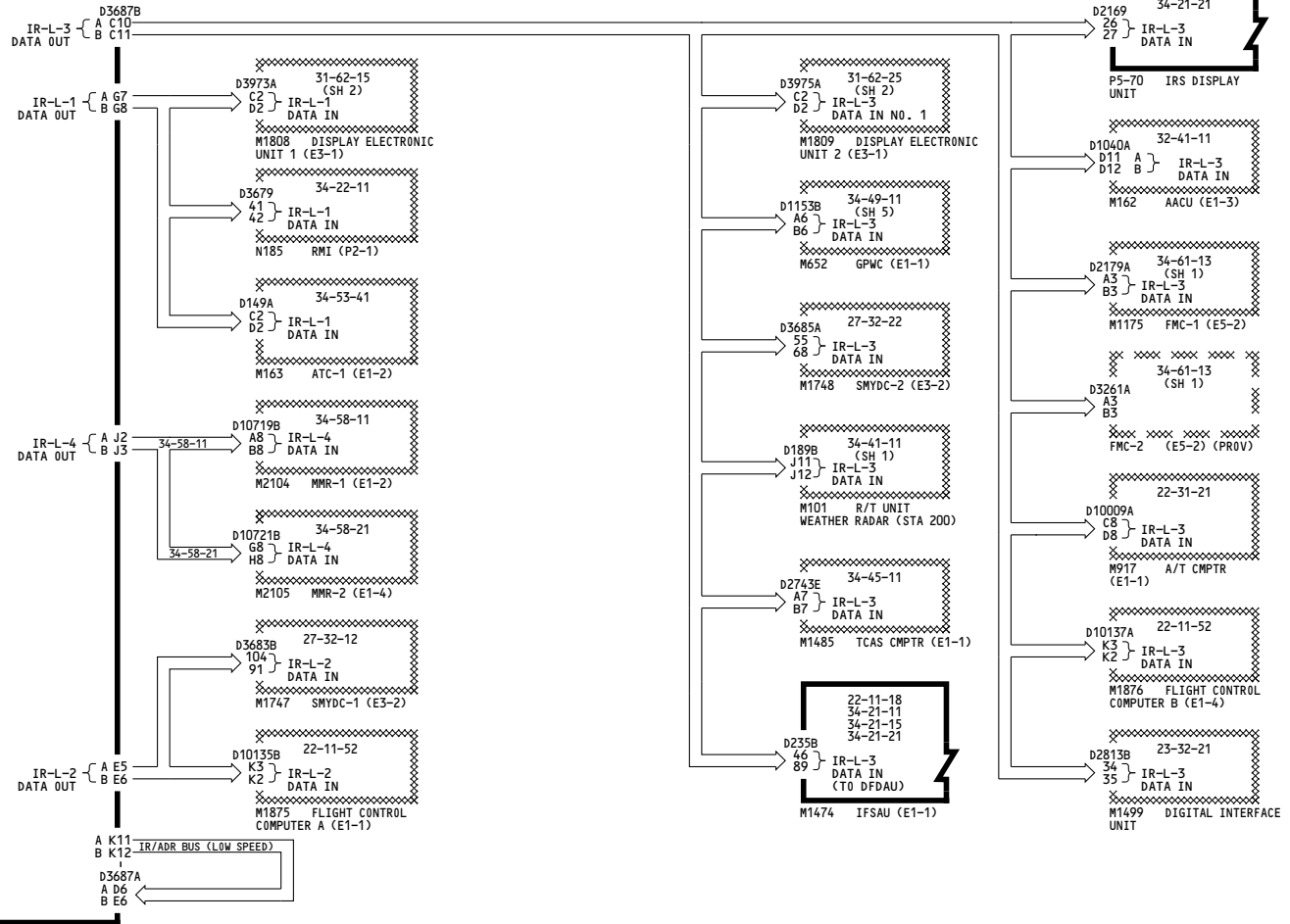
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WIRING DIAGRAMS
34-21-13

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34-21-11
34-21-12
34-21-14



M1749 AIR DATA - INERTIAL REFERENCE UNIT - LEFT (E5-2)

YC001-YC030

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

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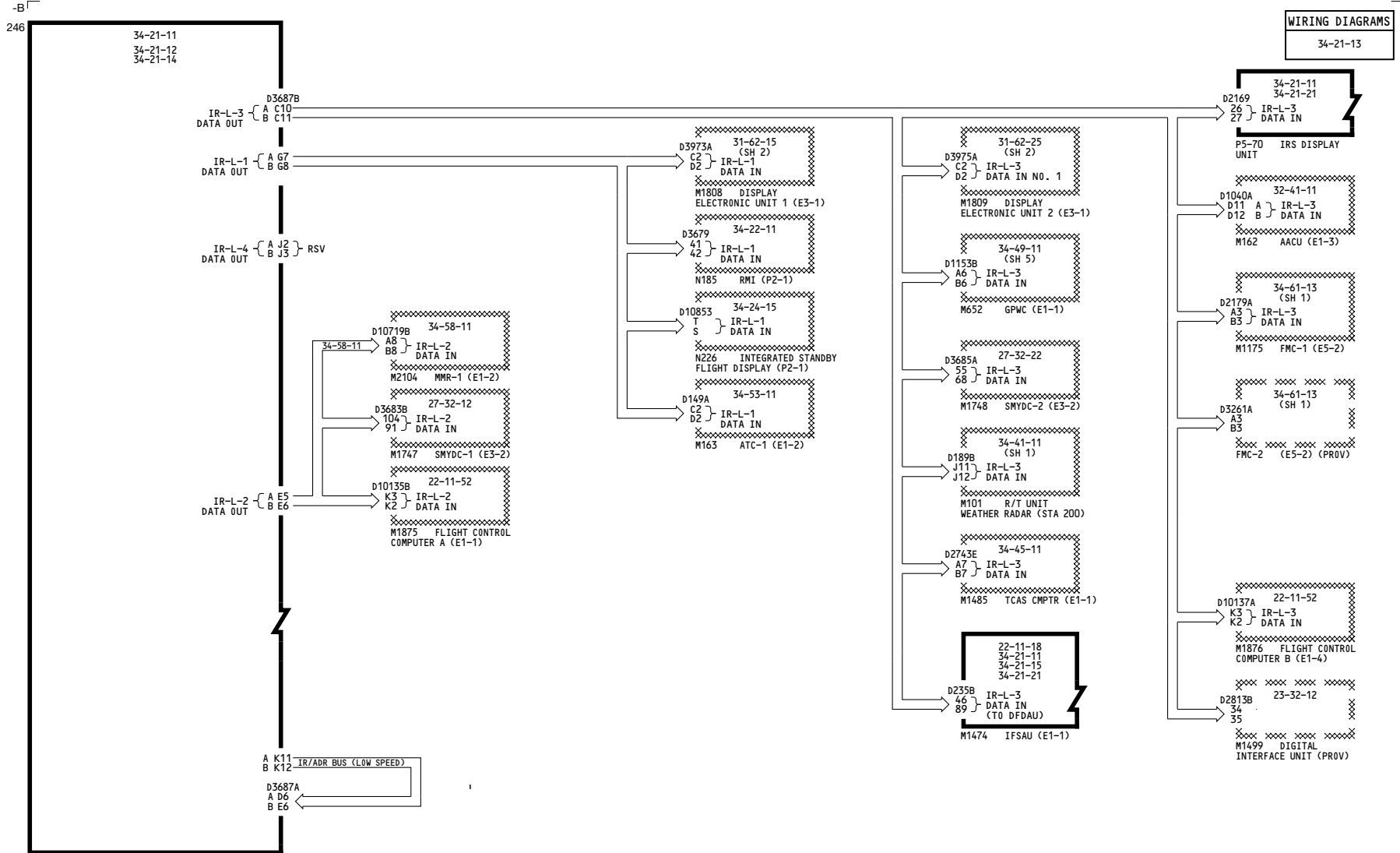
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34-1767 R01

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WIRING DIAGRAMS
34-21-13



M1749 AIR DATA - INERTIAL REFERENCE UNIT - LEFT (E5-2)

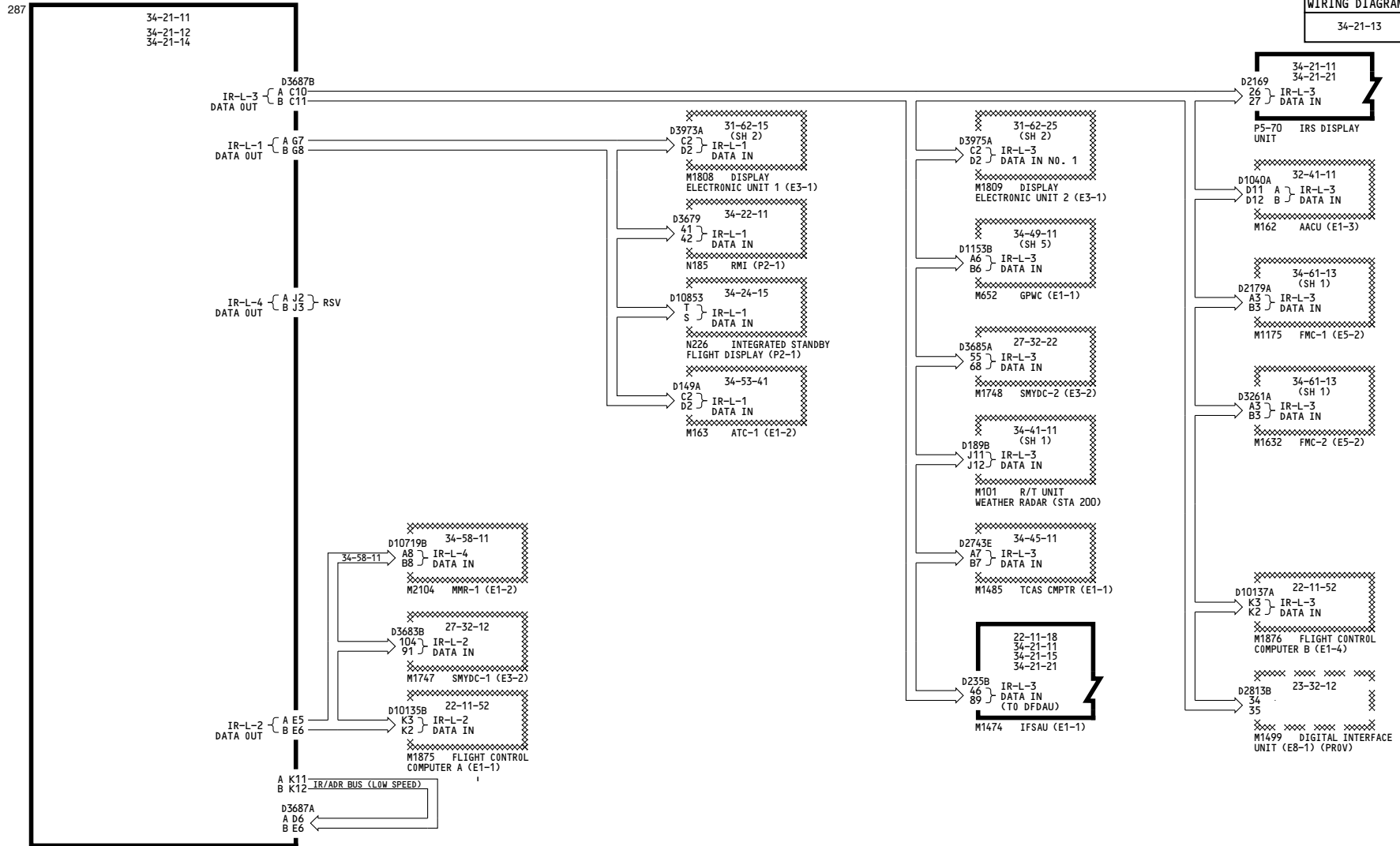
YK901-YK906

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

D280A203

34-21-13

WIRING DIAGRAMS
34-21-13



M1749 AIR DATA - INERTIAL REFERENCE UNIT - LEFT (E5-2)

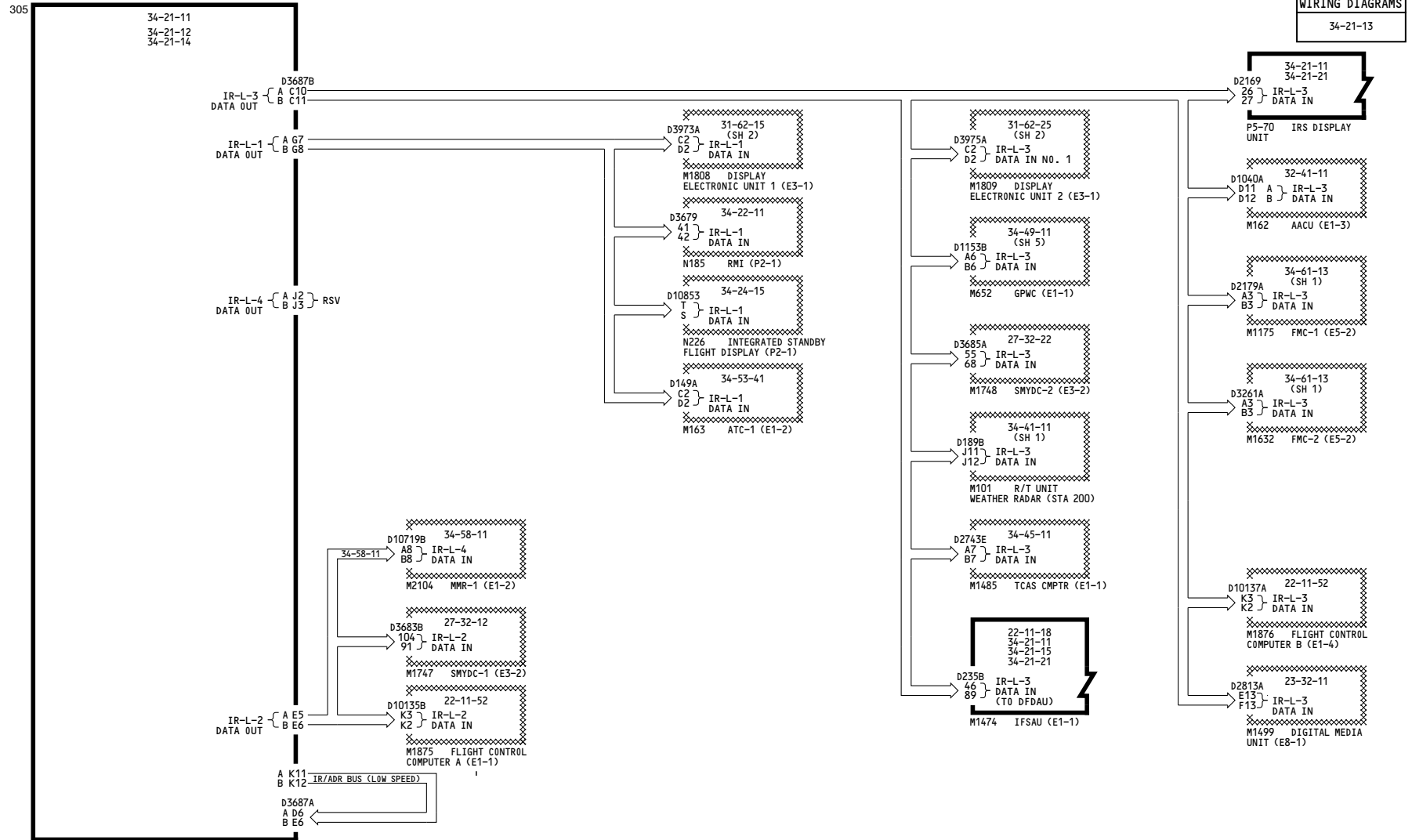
YK907-YK909, YM643-YM646

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

D280A203

34-21-13

WIRING DIAGRAMS
34-21-13



M1749 AIR DATA - INERTIAL REFERENCE UNIT - LEFT (E5-2)

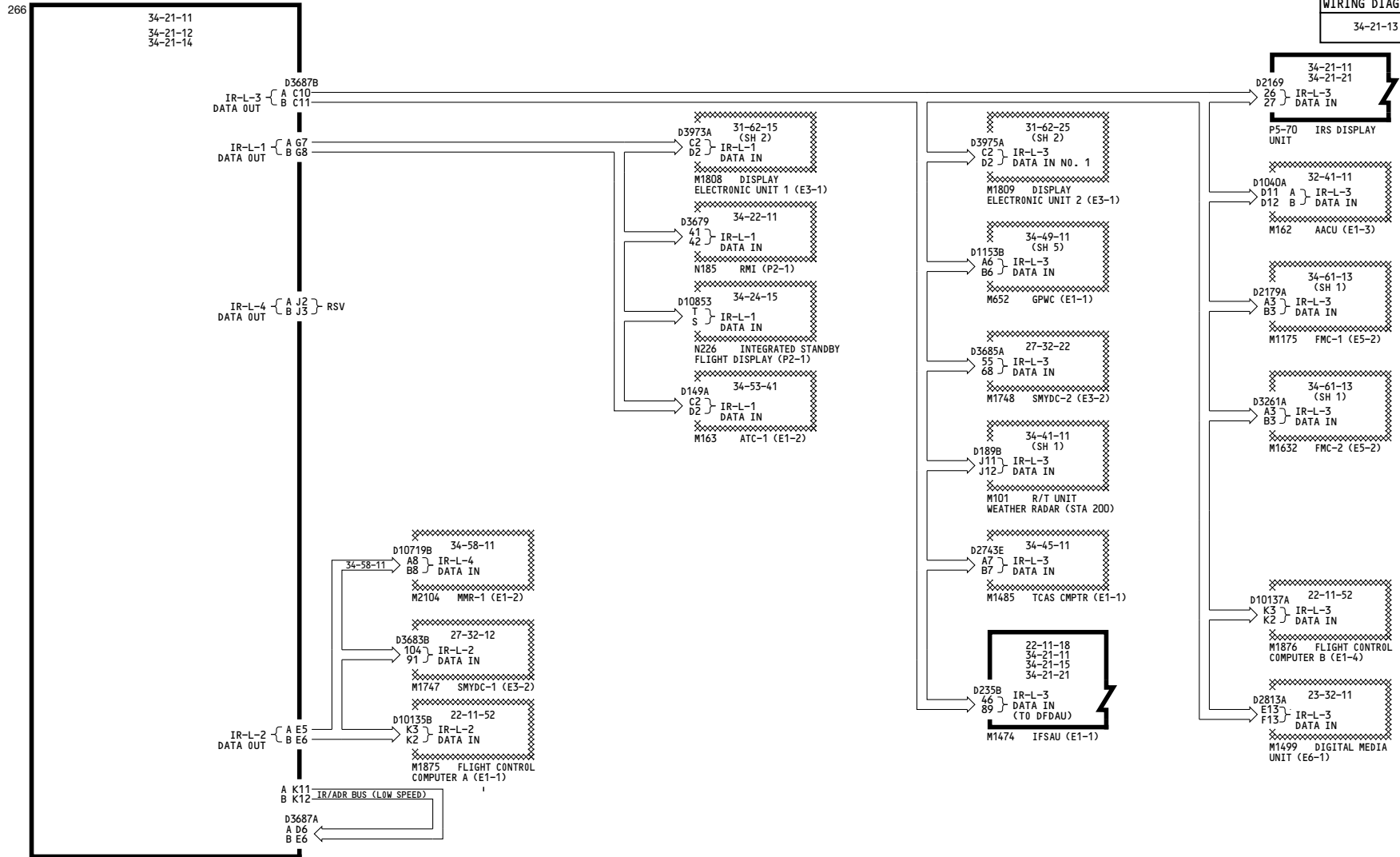
YK910-YL401

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

D280A203

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WIRING DIAGRAMS
34-21-13

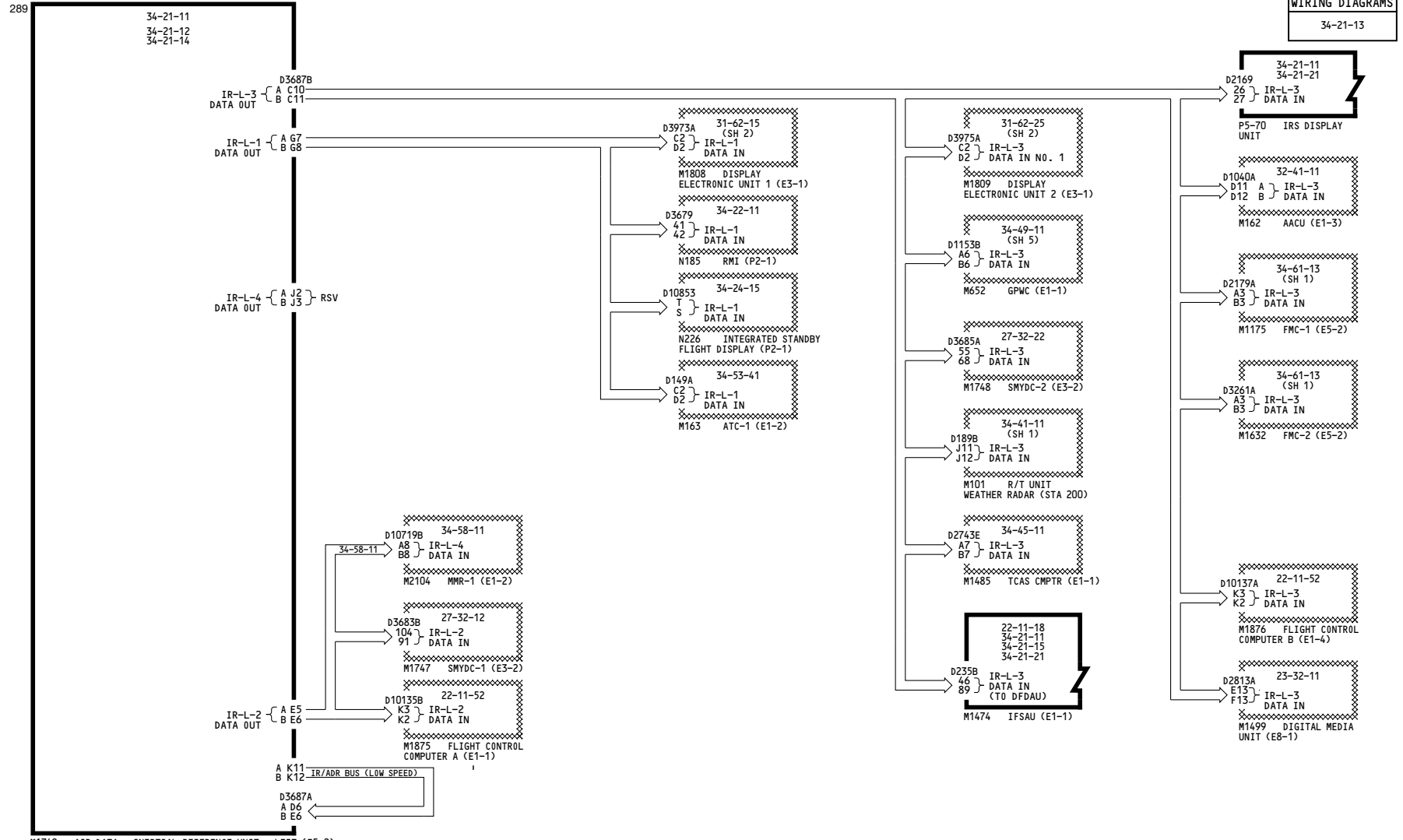


M1749 AIR DATA - INERTIAL REFERENCE UNIT - LEFT (E5-2)

YL421-YL430	<p align="center">AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT IR OUTPUTS</p> <p align="center">D280A203</p>
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34-21-13

WIRING DIAGRAMS
34-21-13



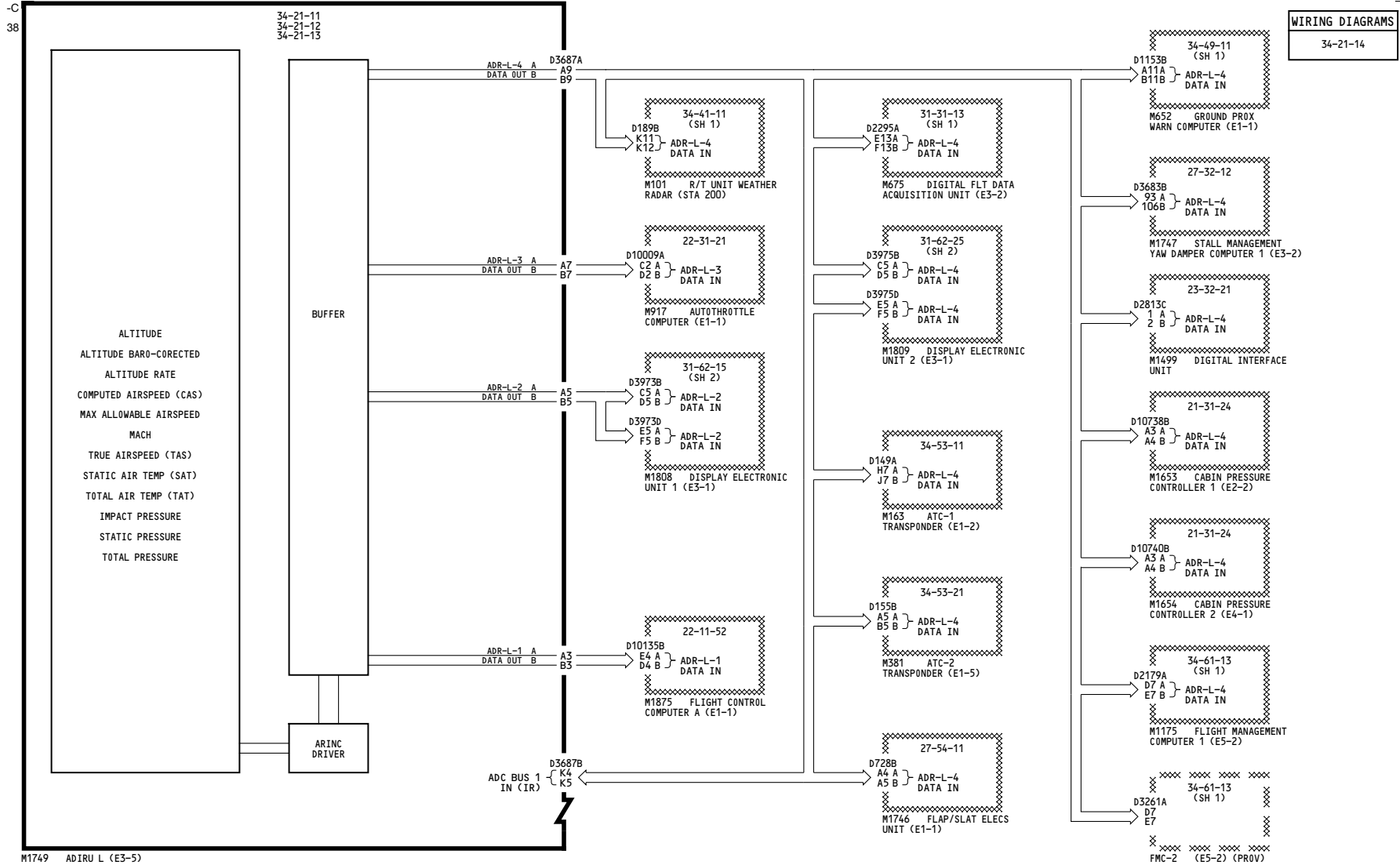
M1749 AIR DATA - INERTIAL REFERENCE UNIT - LEFT (E5-2)

YM647-YM670

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

D280A203

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M1749 ADIRU L (E3-5)

YC001-YC007

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

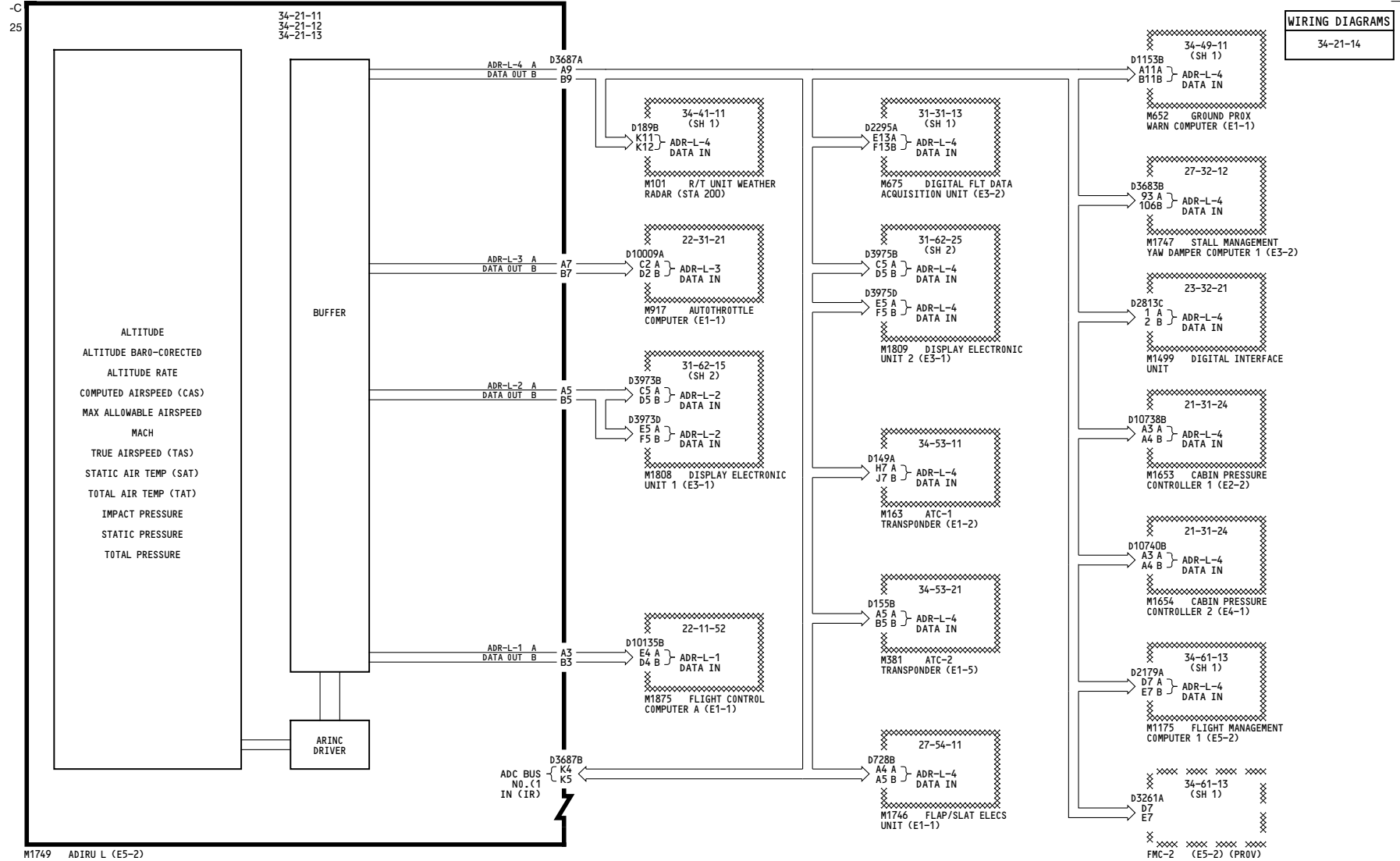
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WIRING DIAGRAMS
34-21-14

M1749 ADIRU L (E5-2)

YC008-YC030

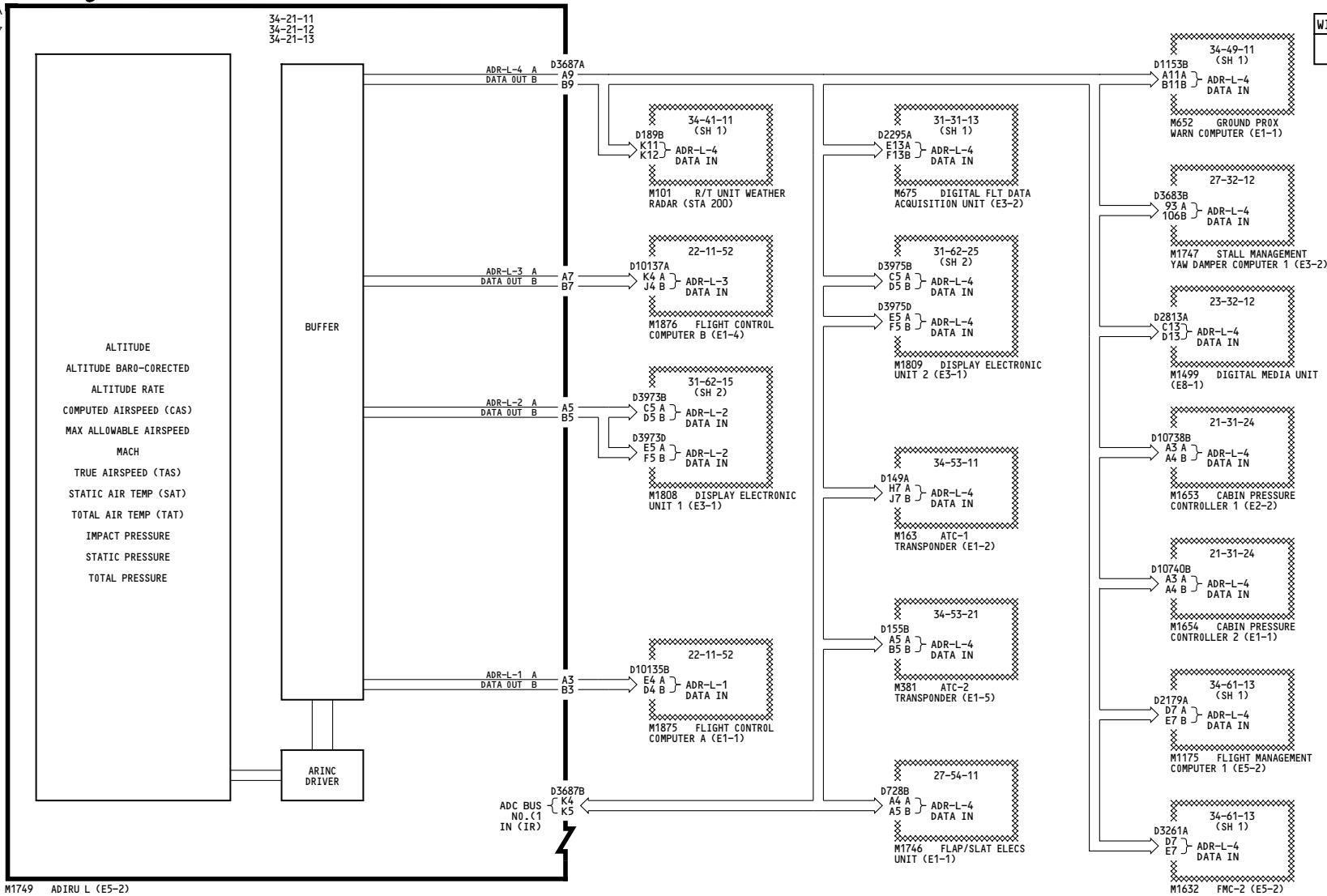
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT ADR OUTPUTS

D280A203

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137

WIRING DIAGRAMS
34-21-14



M1749 ADIRU L (E5-2)

YK910-YL401

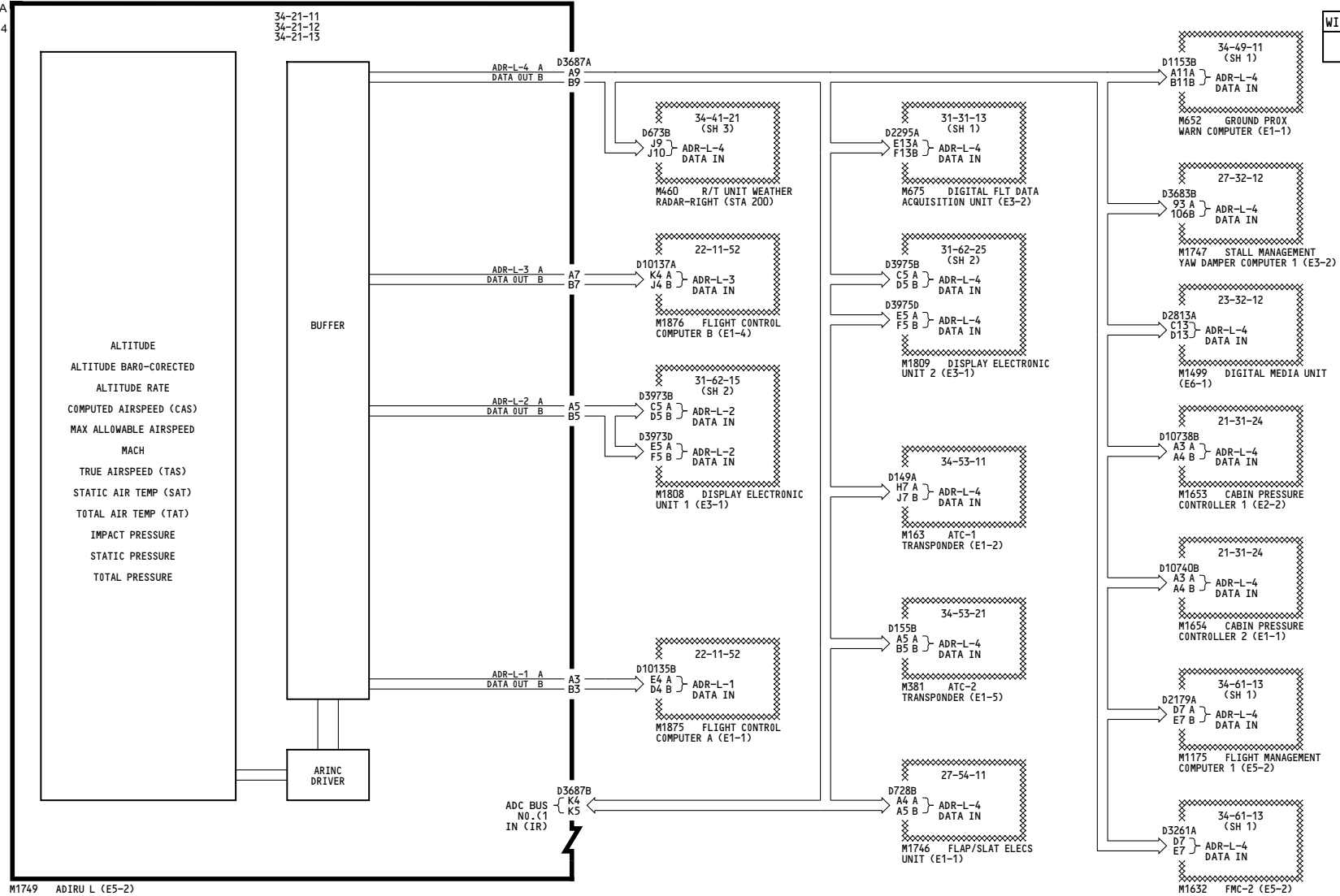
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - LEFT ADR OUTPUTS

D280A203

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114

WIRING DIAGRAMS
34-21-14



YL421-YL430

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

D280A203

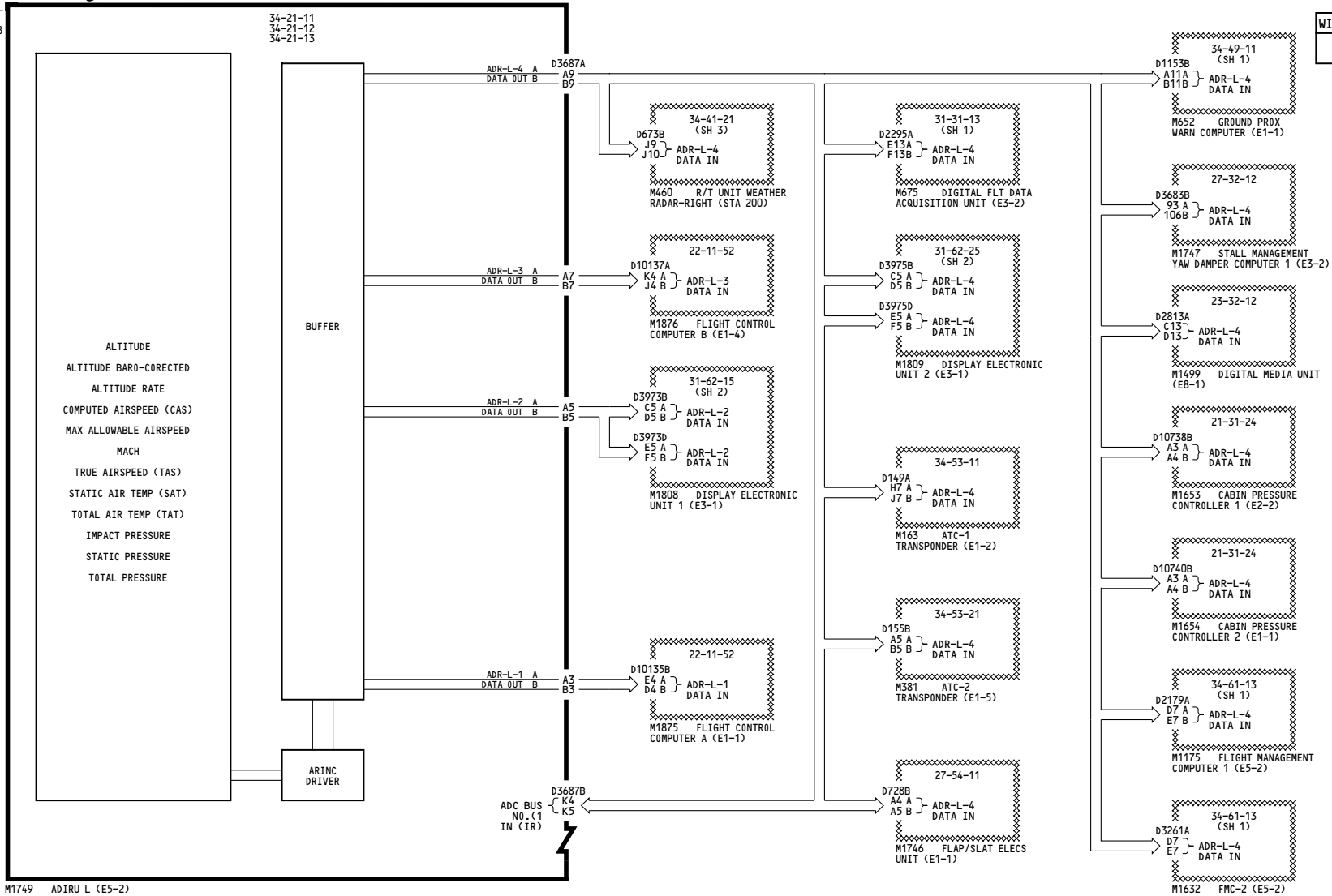
34-21-14

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WIRING DIAGRAMS
34-21-14



M1749 ADIRU L (E5-2)

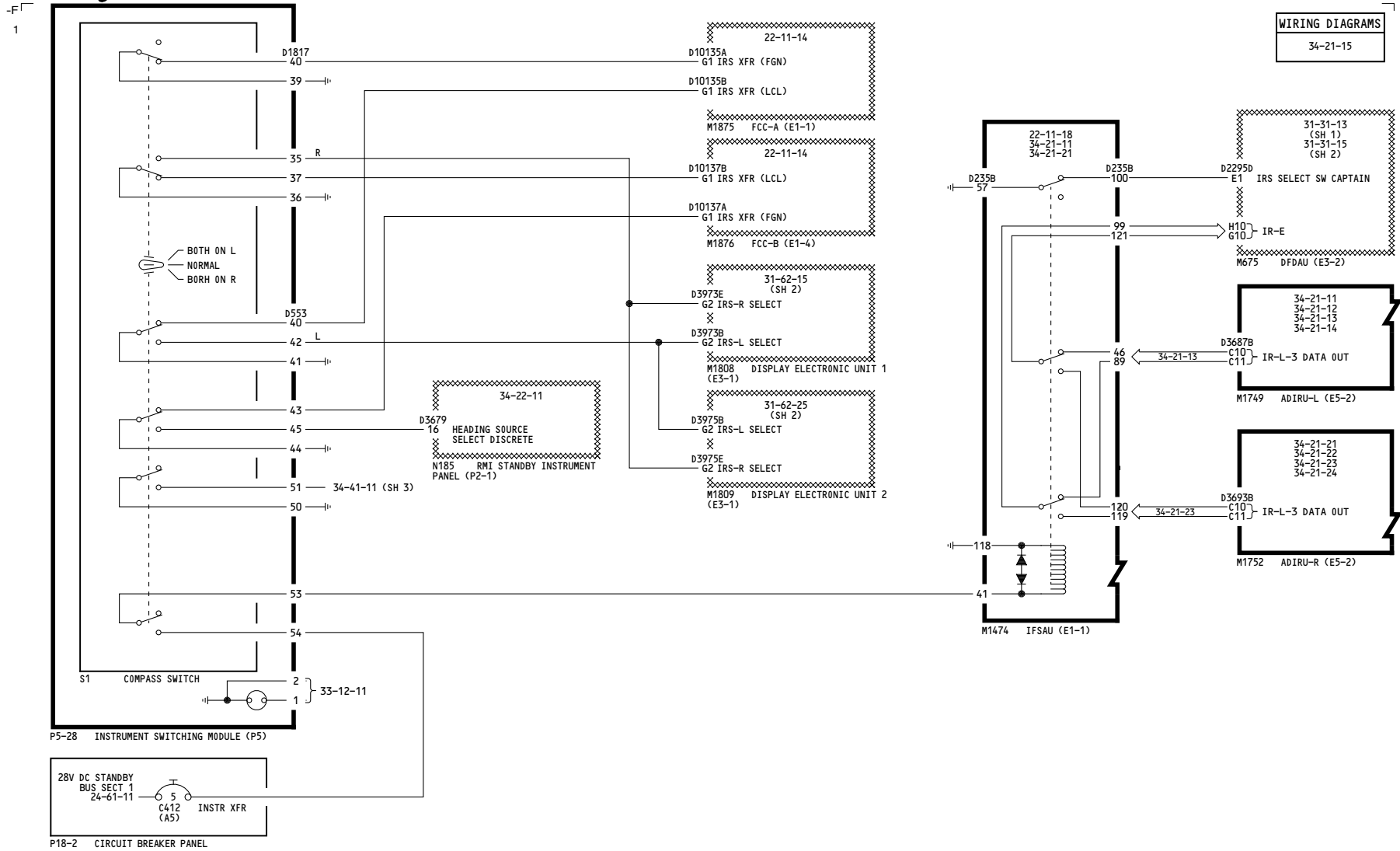
YM647-YM670

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

D280A203

34-21-14

WIRING DIAGRAMS
34-21-15



ALL

AIR DATA - INERTIAL REFERENCE SYSTEM INERTIAL REF SIGNAL SWITCHING

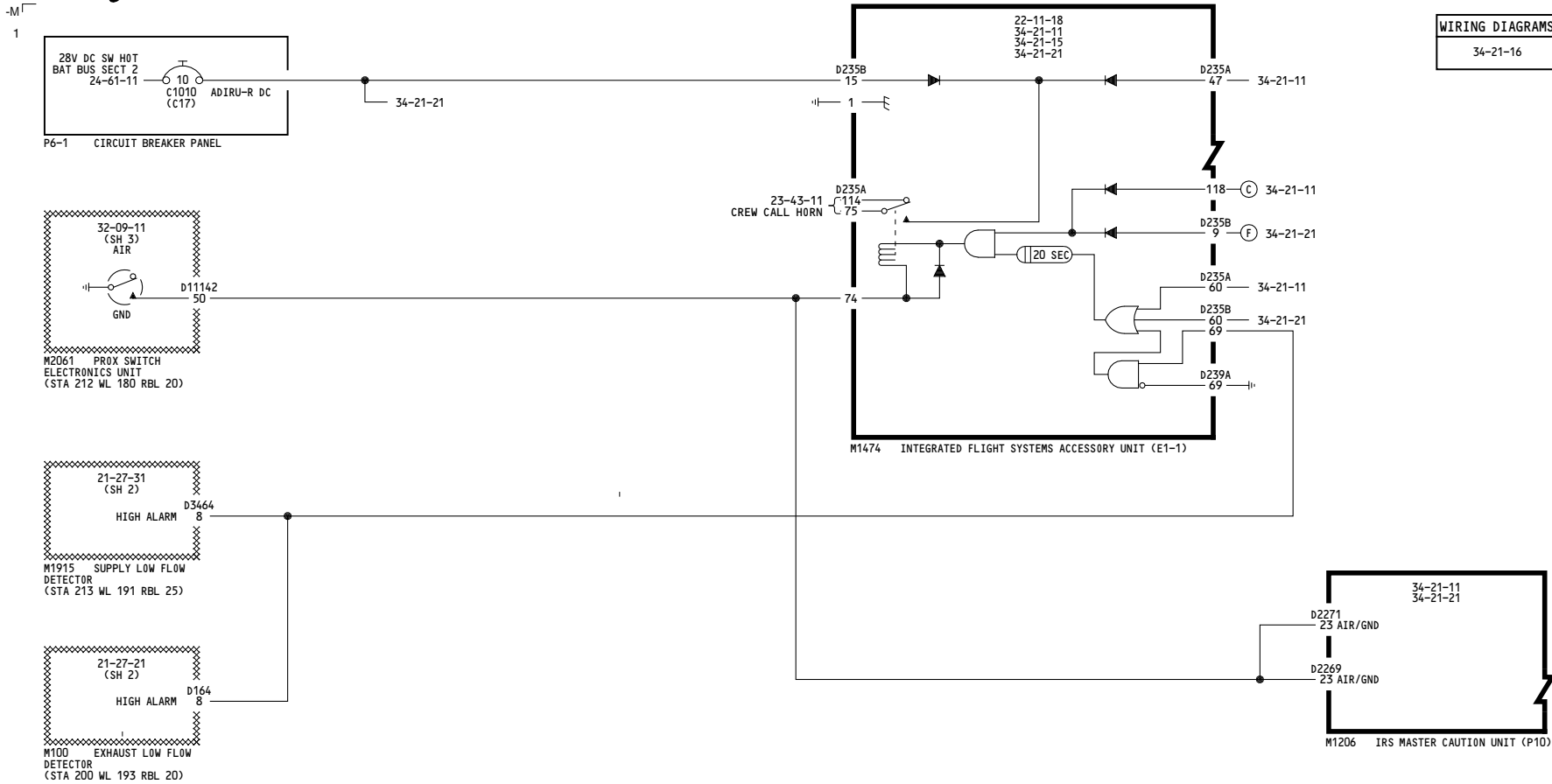
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34-21-15

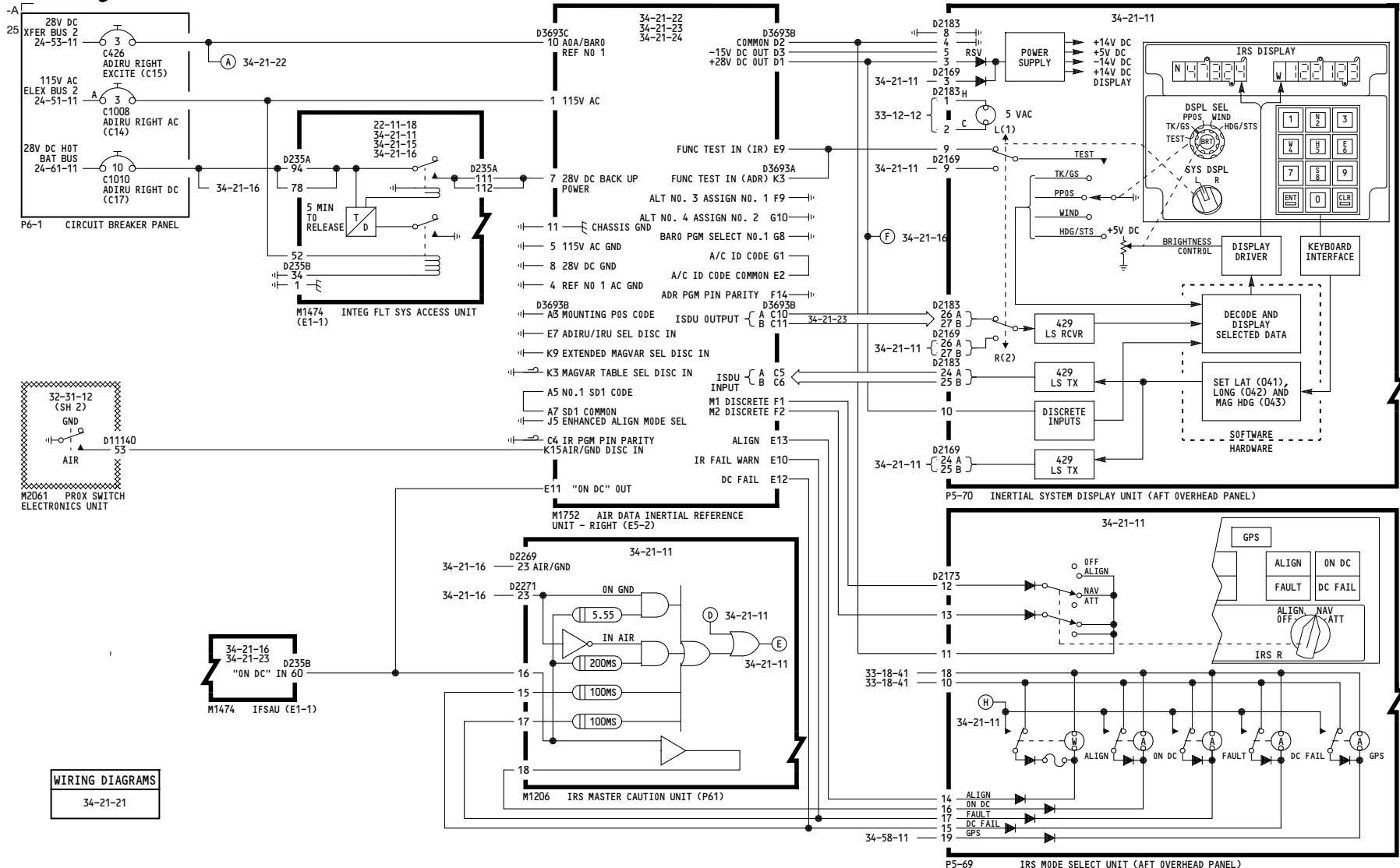
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WIRING DIAGRAMS
34-21-16



ALL	<p>ADIRS - NO COOLING AND "ON DC" OPERATION WARNING</p> <p>D280A203</p>
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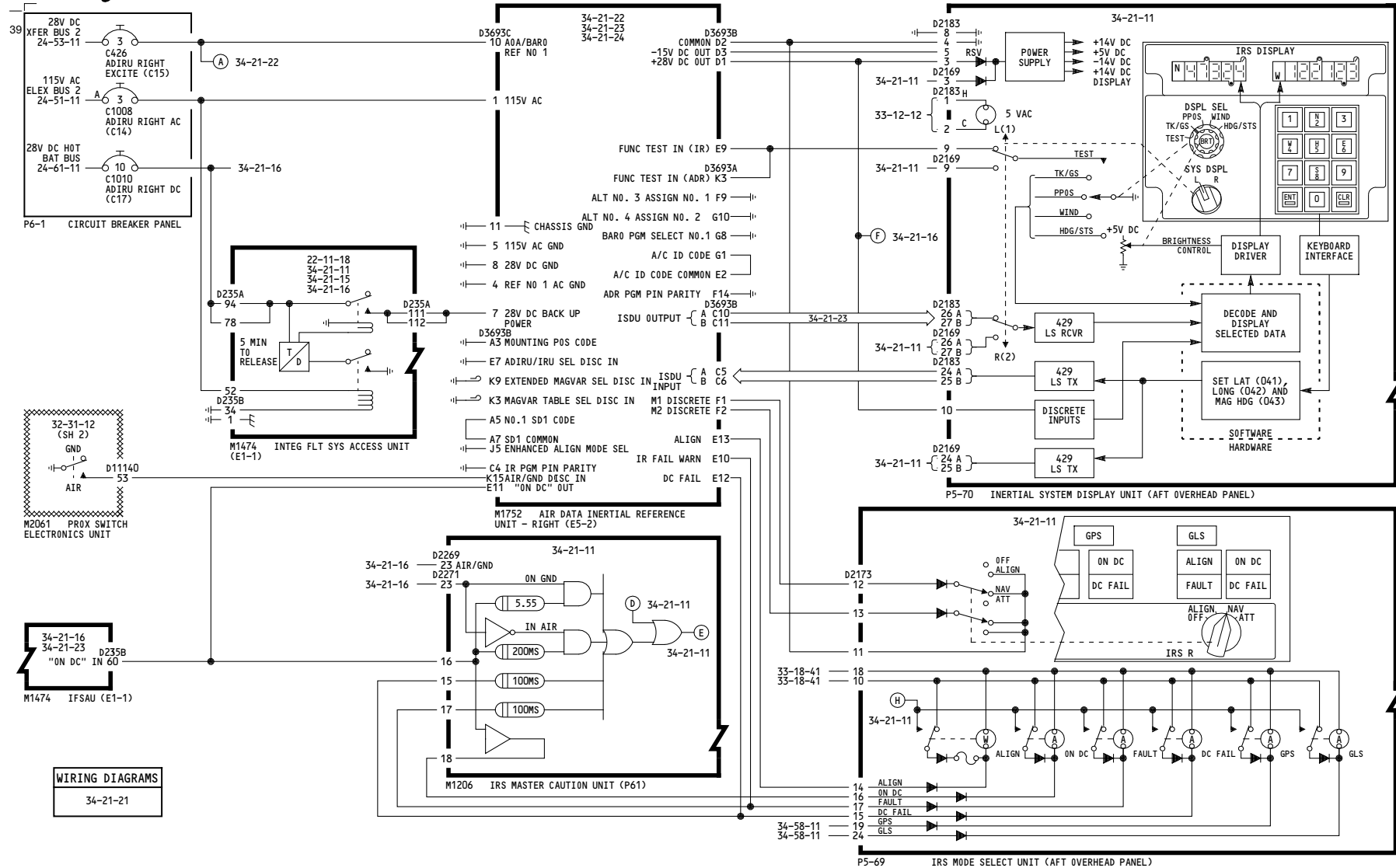
WIRING DIAGRAMS
34-21-21

YC031-YK906

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

D280A203

34-21-21

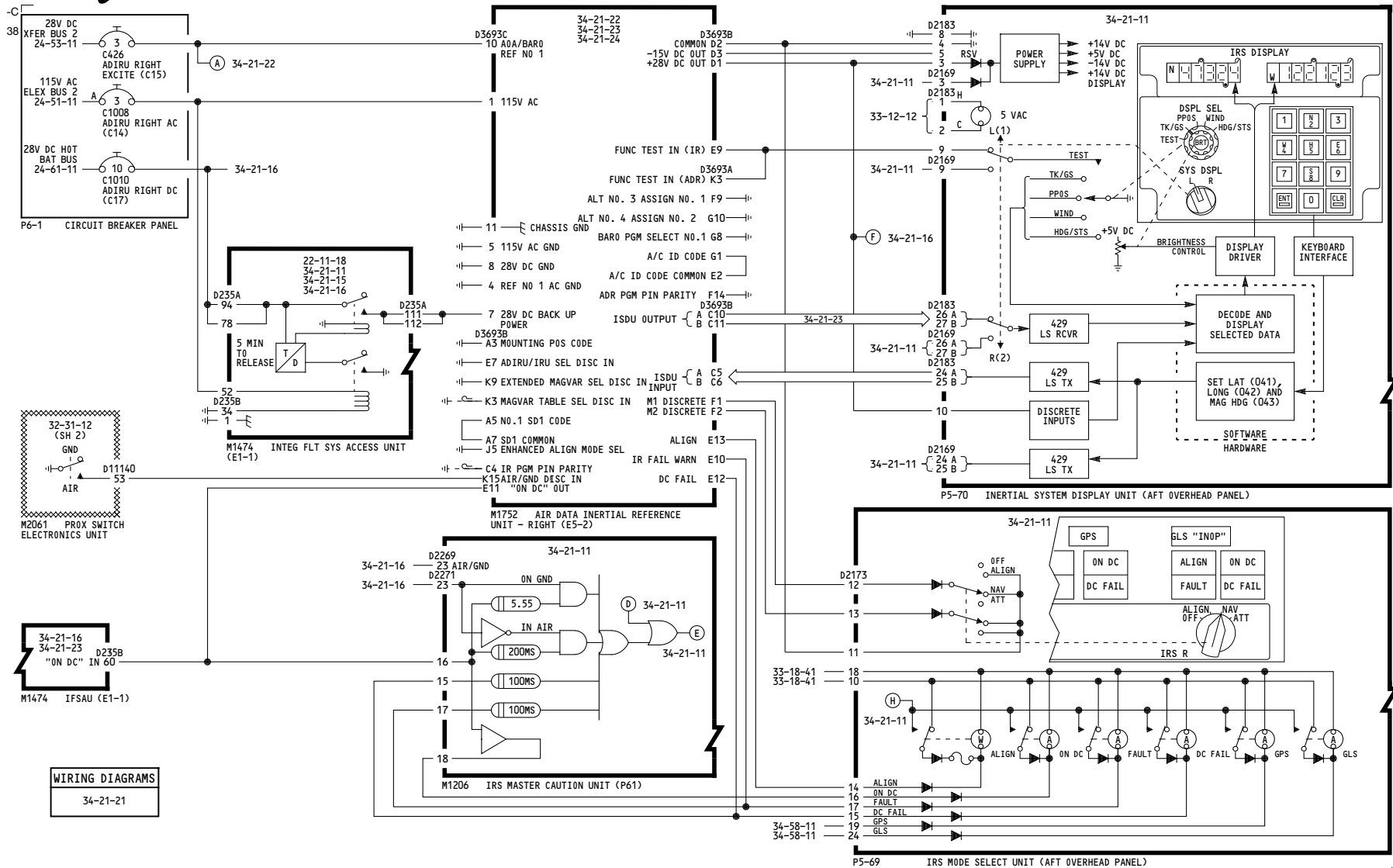


YK907

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

D280A203

34-21-21



YK908-YL430

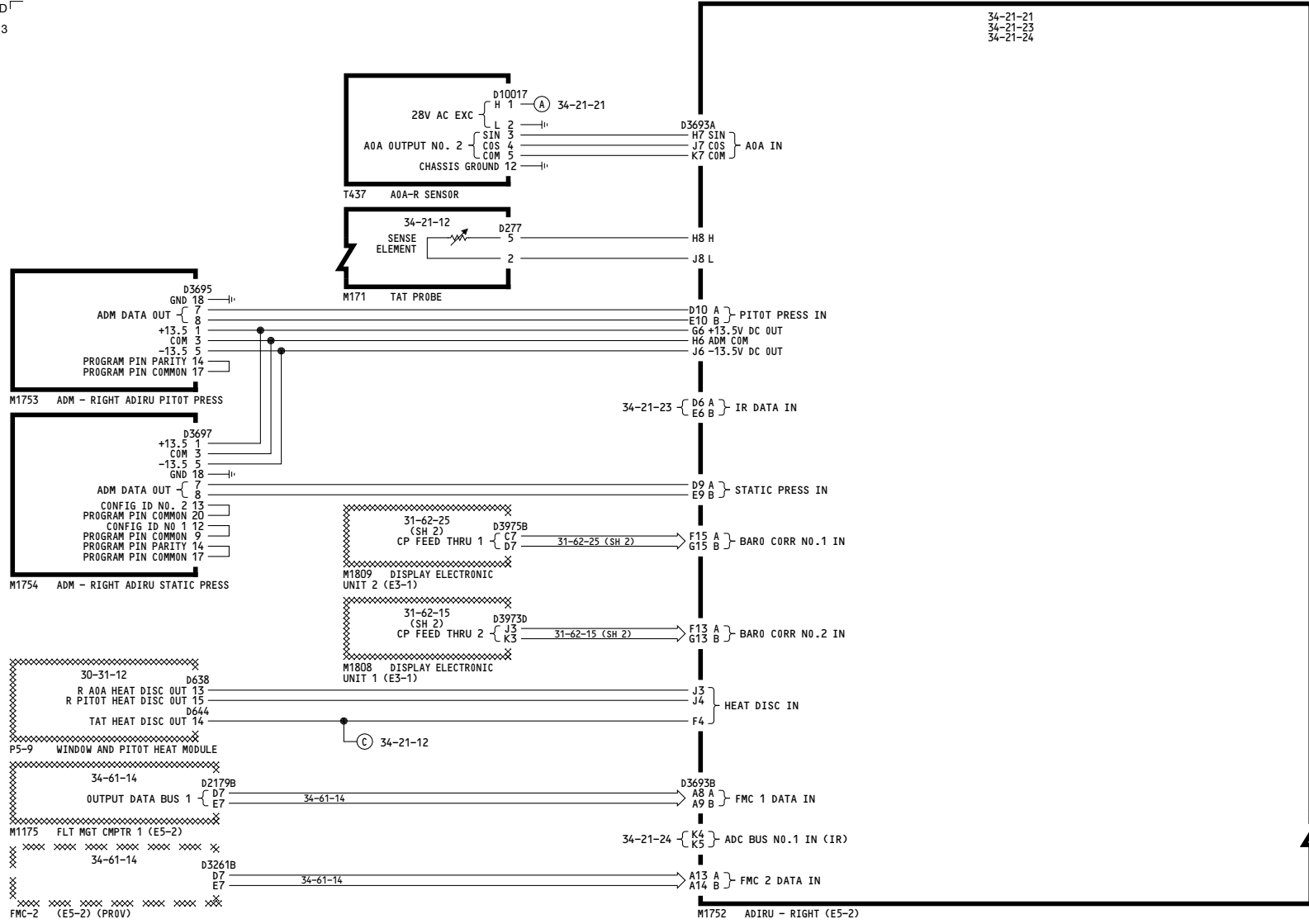
AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT CONTROL & WARNING

D280A203

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WIRING DIAGRAMS
34-21-22



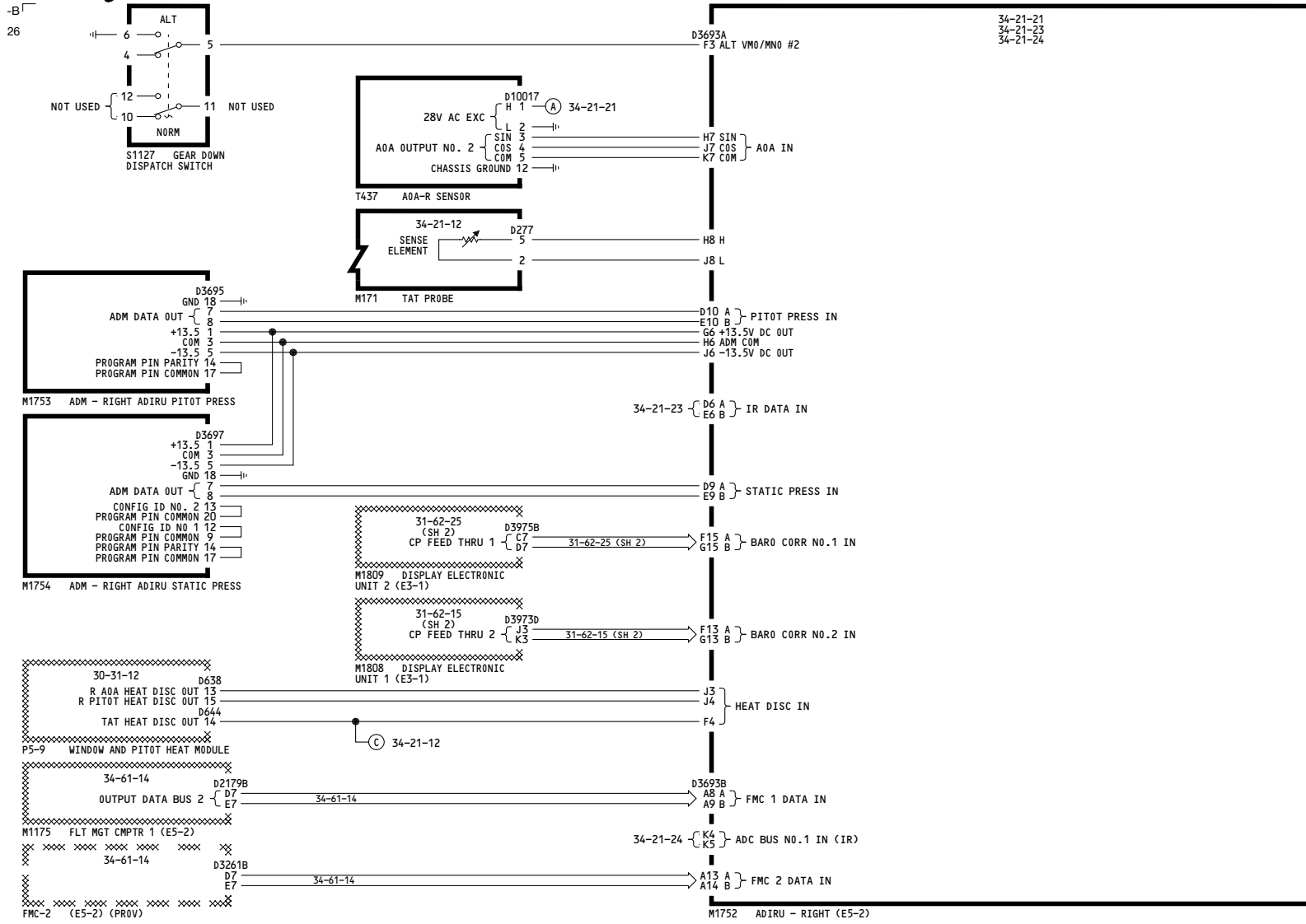
34-21-21
34-21-23
34-21-24

YC001-YC050	<p>AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT SYSTEM INPUTS</p> <p>D280A203</p>
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34-21-22

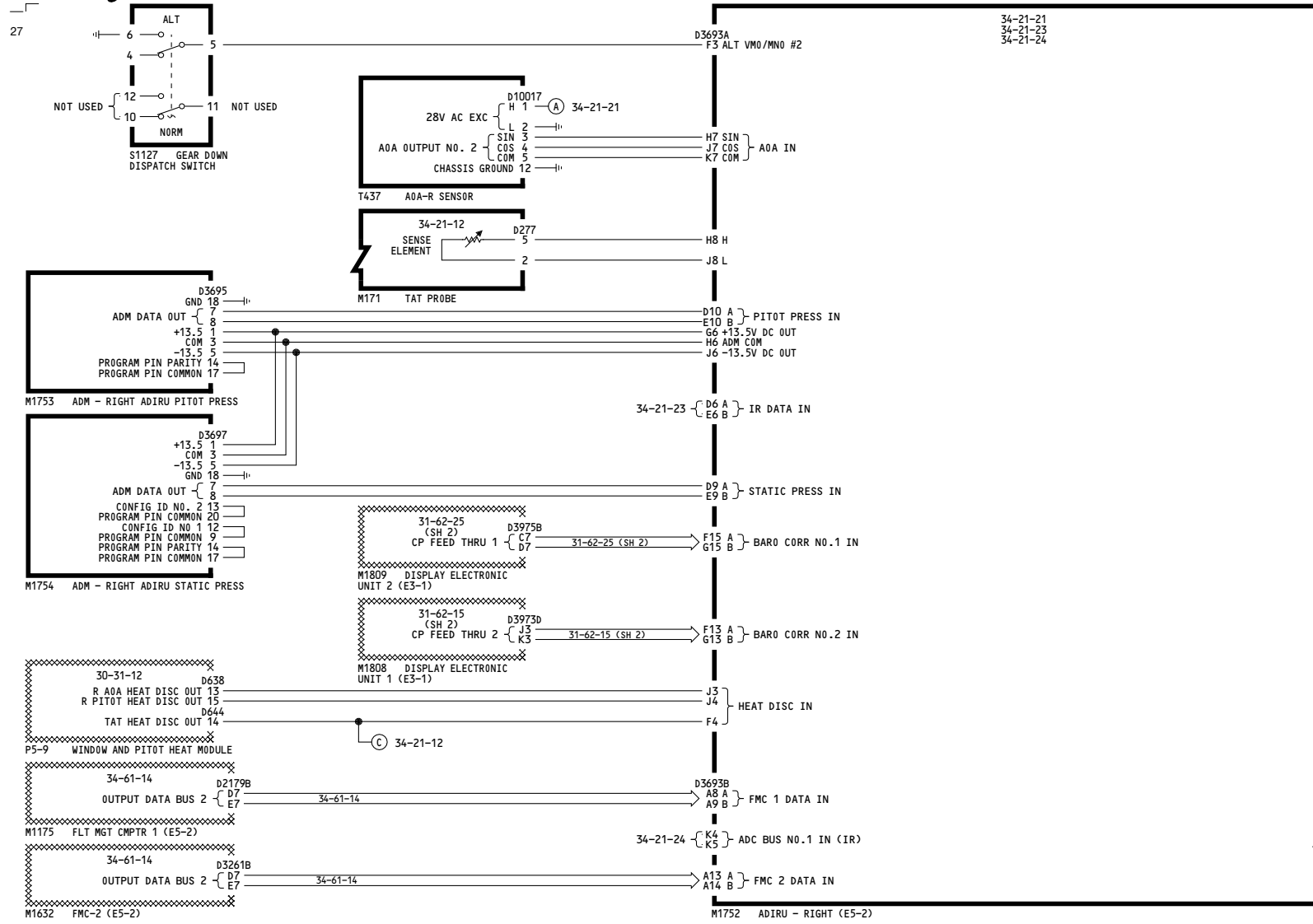
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YK901-YK906	AIR DATA INERTIAL REFERENCE SYSTEM (ADIRS) - RIGHT SYSTEM INPUTS
D280A203	

34-21-22



YK907-YM670

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

D280A203

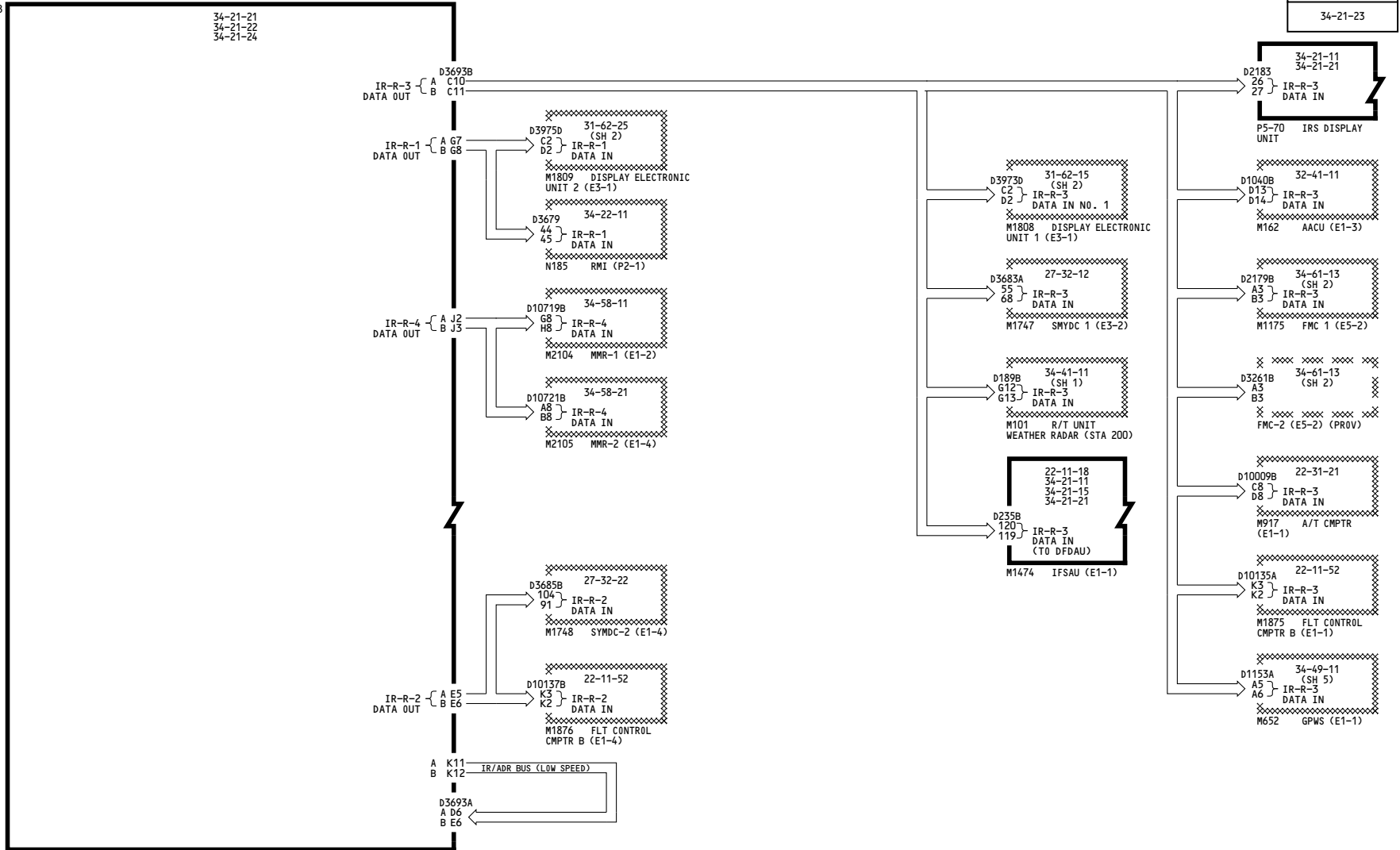
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WIRING DIAGRAMS
34-21-23

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M1752 ADIRU RIGHT (E5-2)

YC001-YC007

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

D280A203

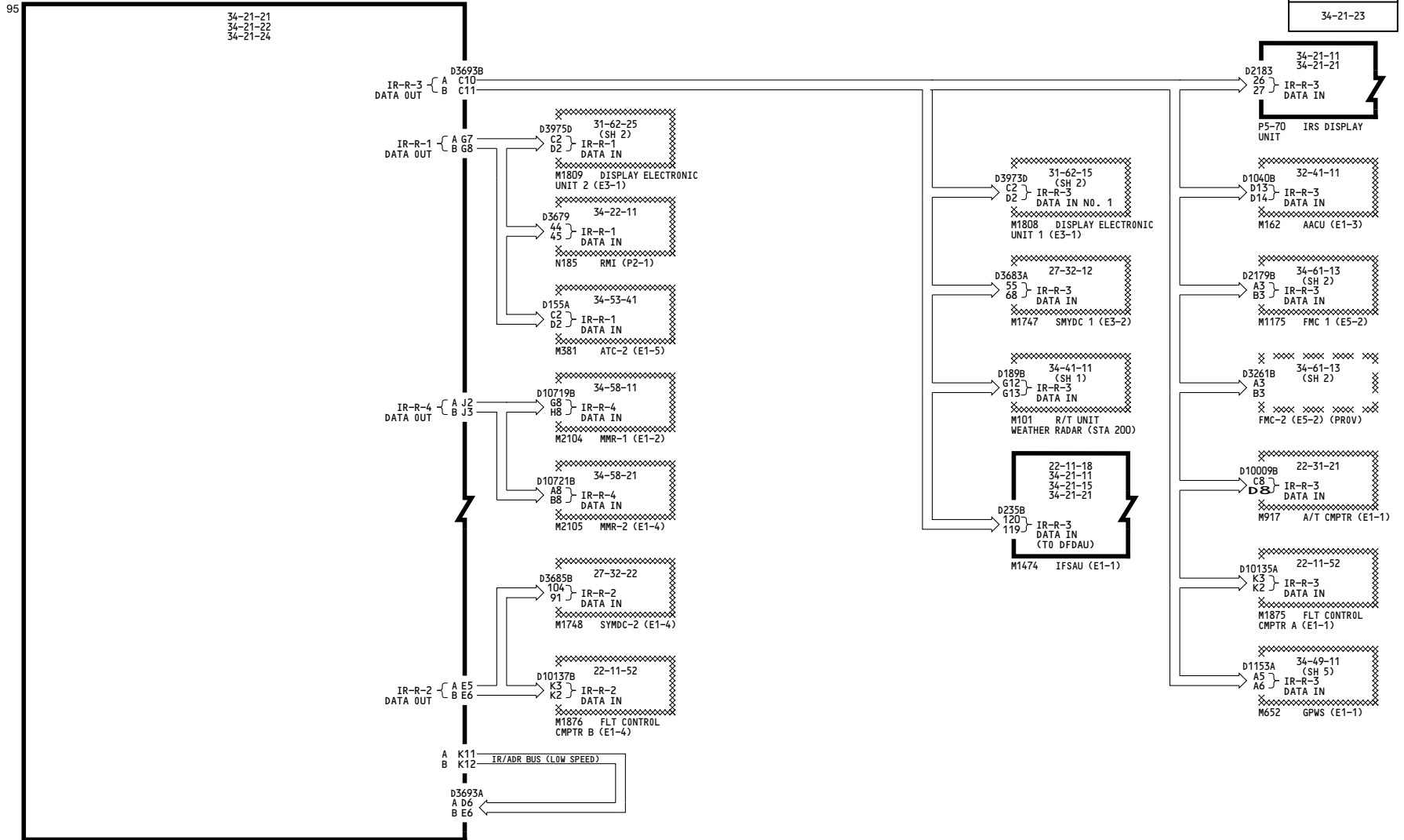
Incorporates
737-EB34-0155 R04

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WIRING DIAGRAMS
34-21-23



M1752 ADIRU RIGHT (E5-2)

YC001-YC007

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

- Incorporates
- 34-1767 R01
- 737-EB34-0155 R04

D280A203

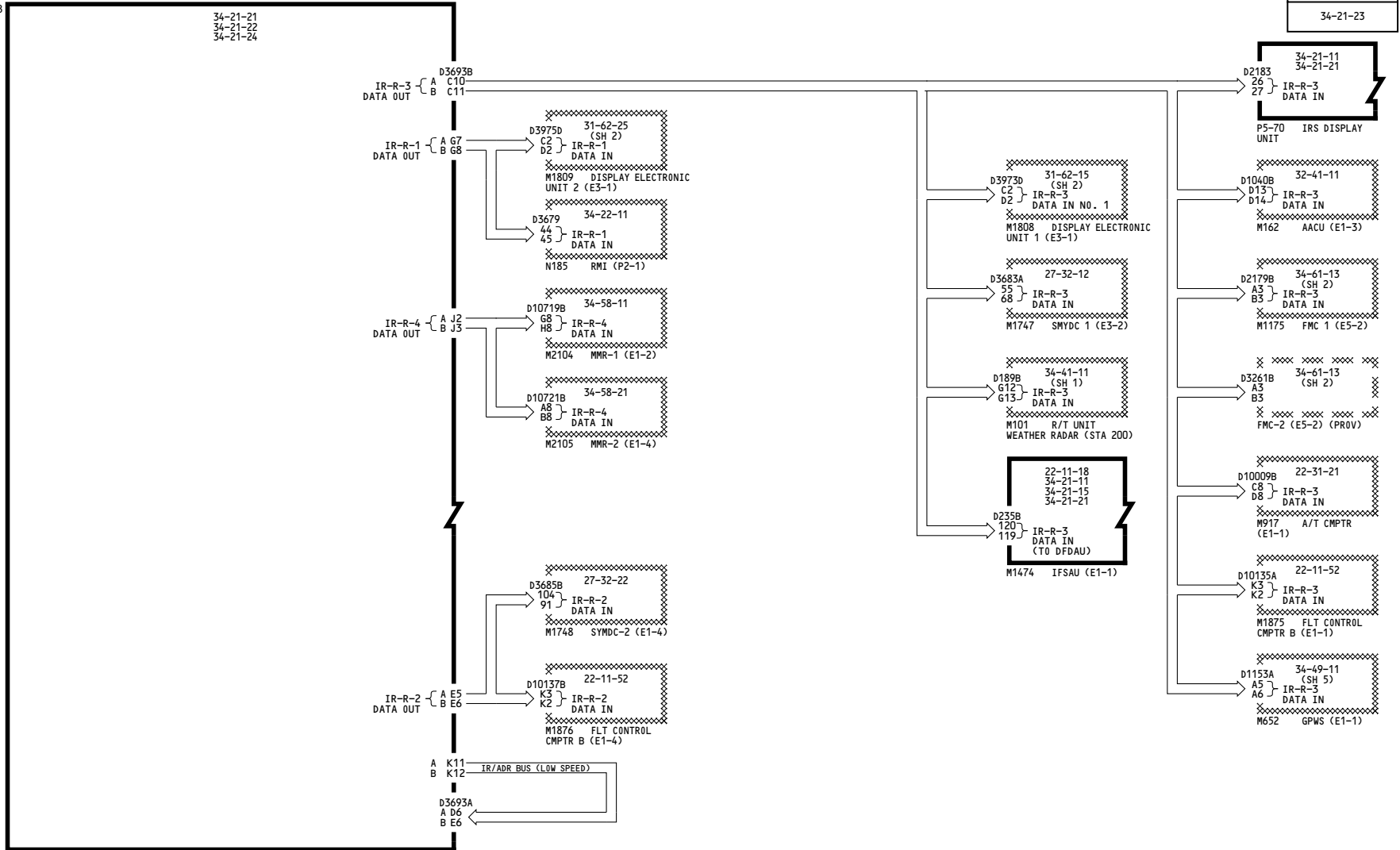
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Mar 31/2005

WIRING DIAGRAMS
34-21-23

38



M1752 ADIRU RIGHT (E5-2)

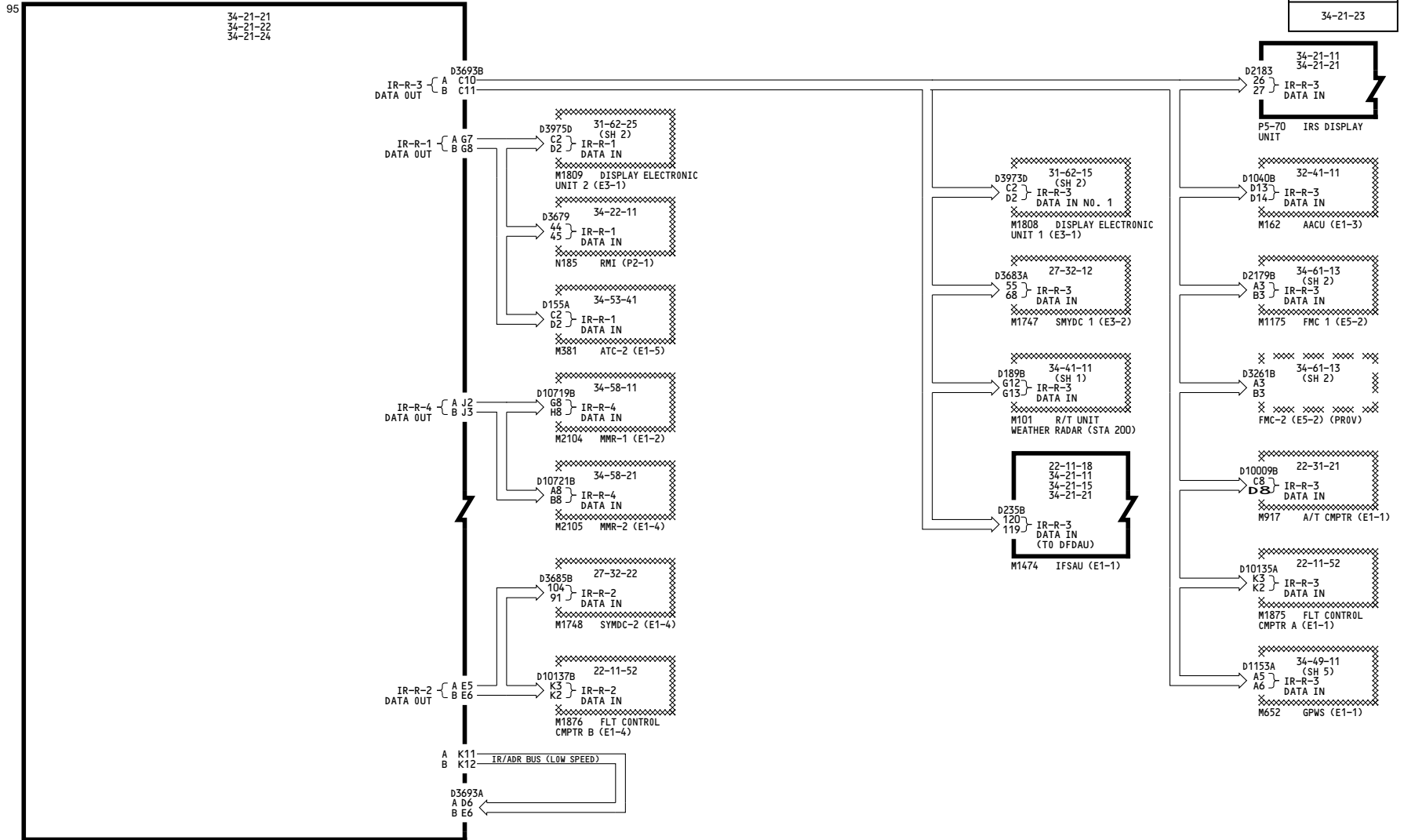
YC008-YC013

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

D280A203

34-21-23

WIRING DIAGRAMS
34-21-23



M1752 ADIRU RIGHT (E5-2)

YC008-YC030

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

Incorporates
34-1767 R01

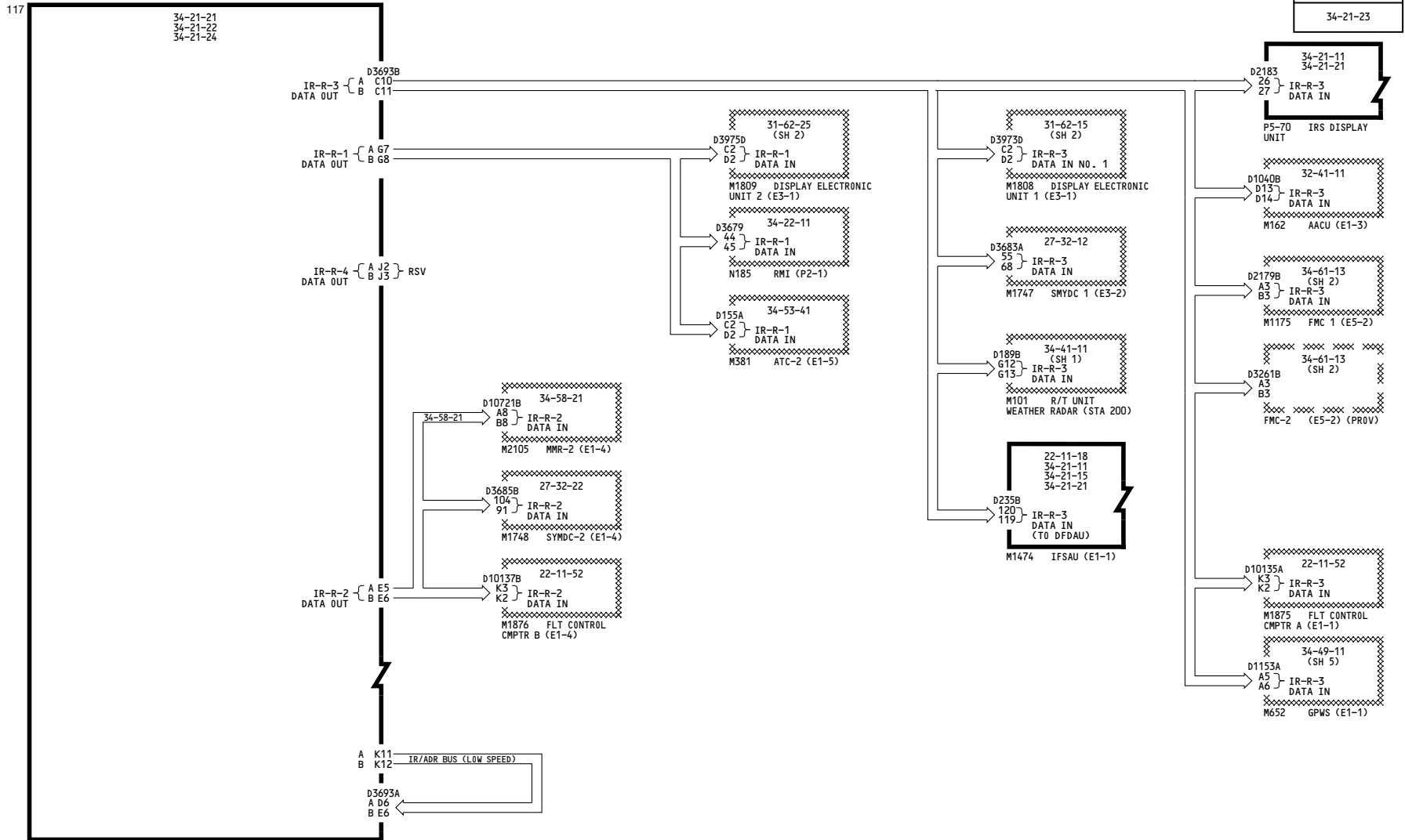
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WIRING DIAGRAMS
34-21-23



M1752 ADIRU RIGHT (E5-2)

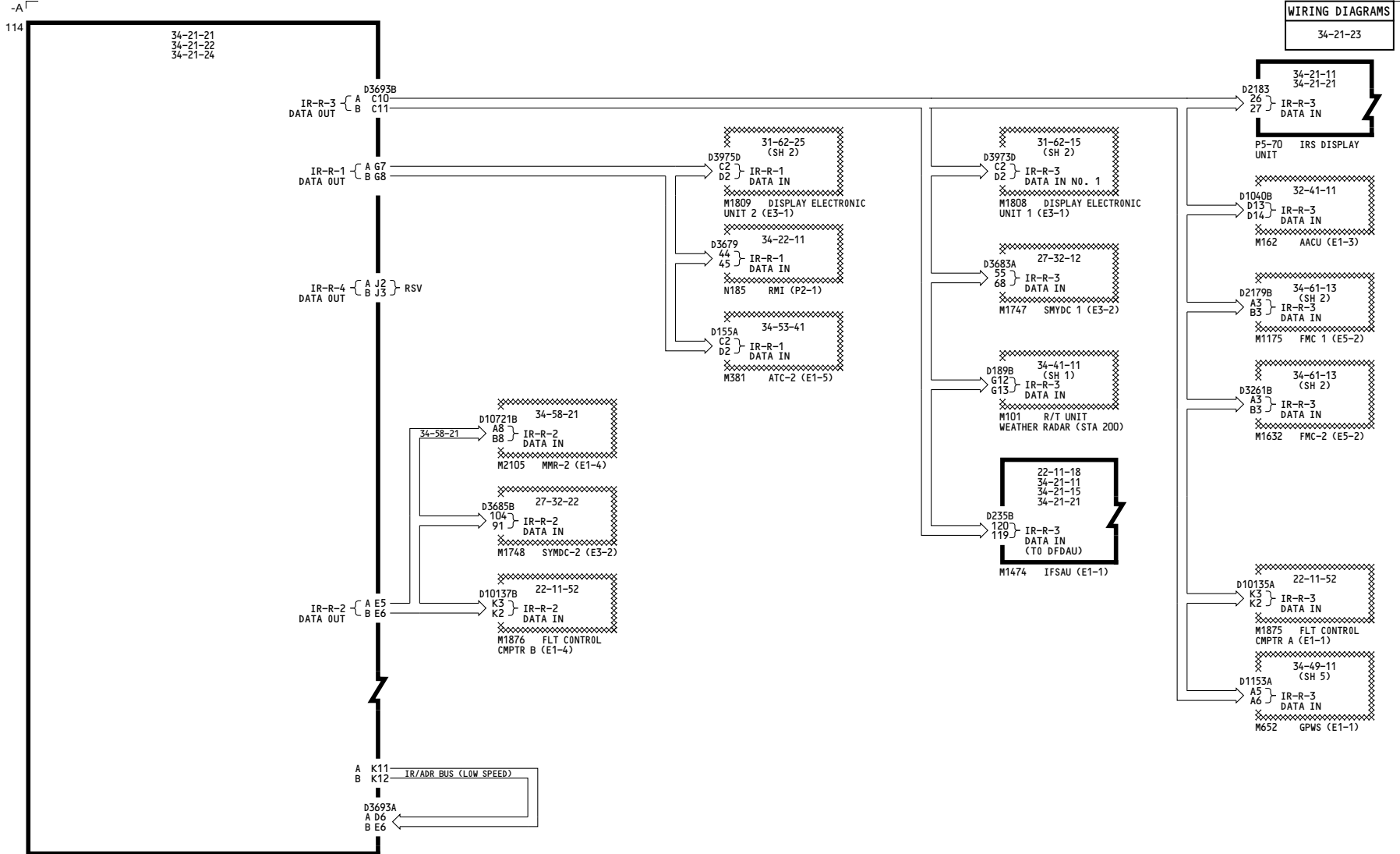
YK901-YK906

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

D280A203

34-21-23

WIRING DIAGRAMS
34-21-23



M1752 ADIRU RIGHT (E5-2)

YK907-YM670

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

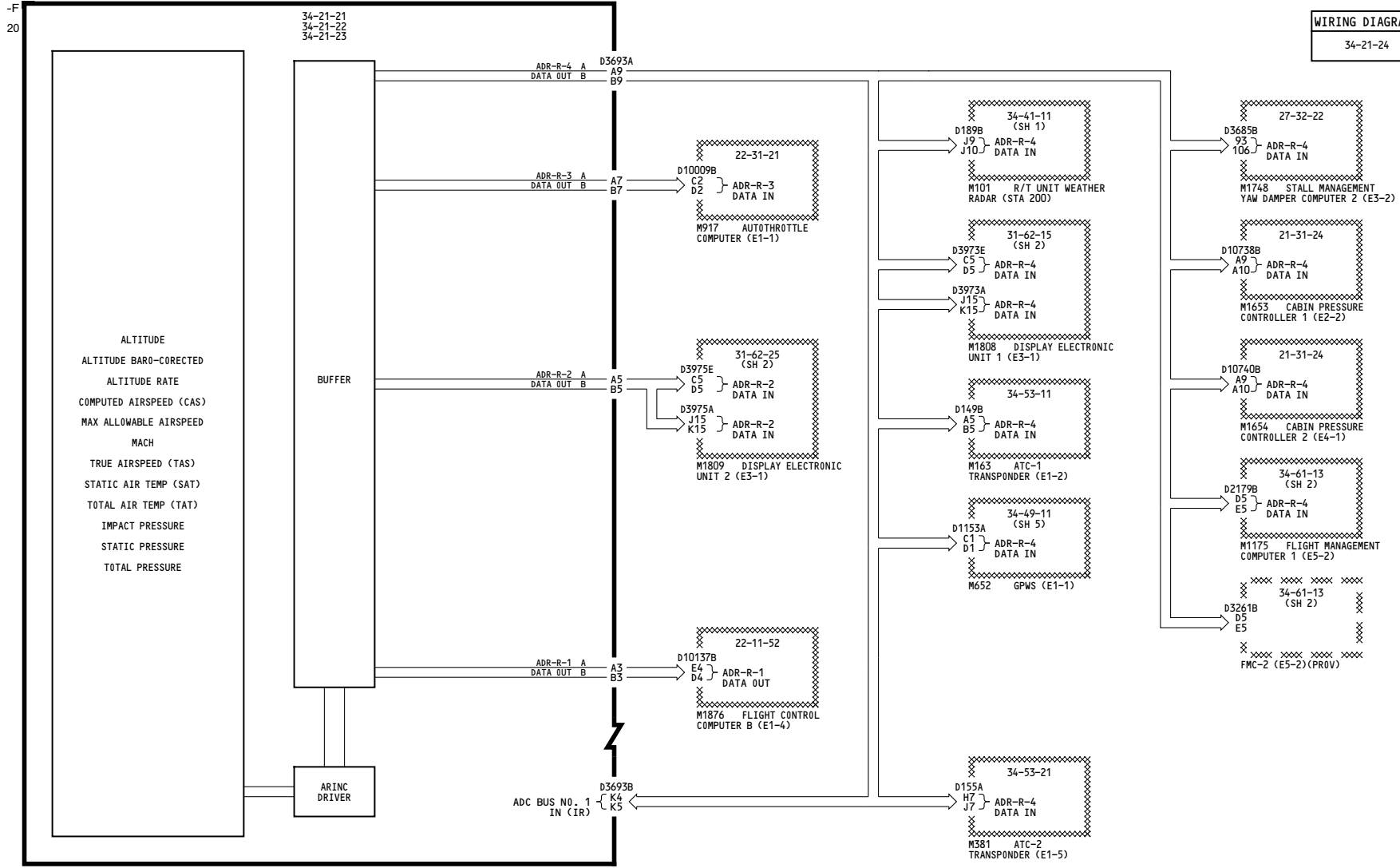
D280A203

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WIRING DIAGRAMS
34-21-24



M1752 ADIRU RIGHT (E5-2)

YC001-YC007

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

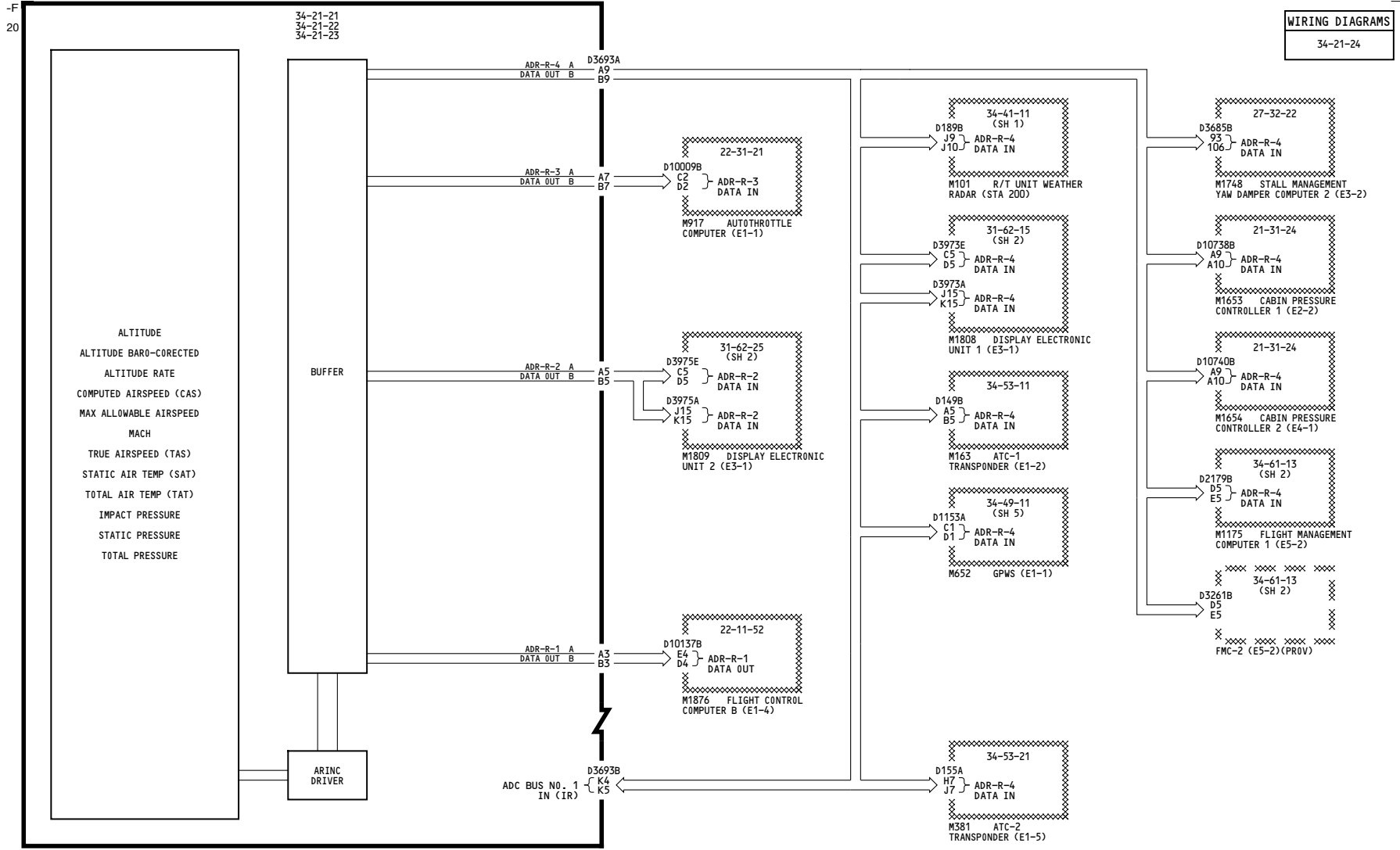
D280A203

Incorporates
737-EB34-0155 R04

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M1752 ADIRU RIGHT (E5-2)

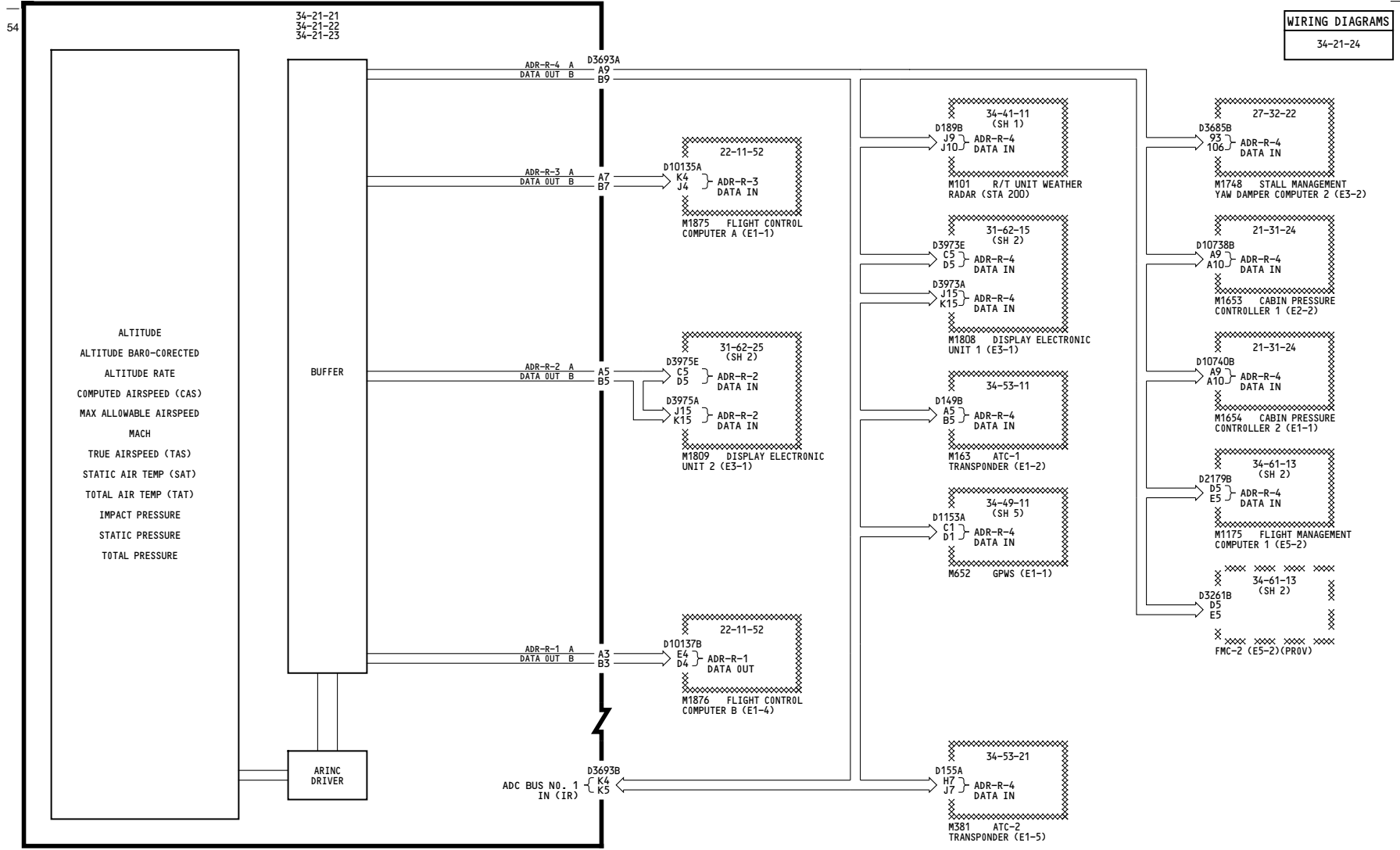
YC008-YC030

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

D280A203

34-21-24

WIRING DIAGRAMS
34-21-24



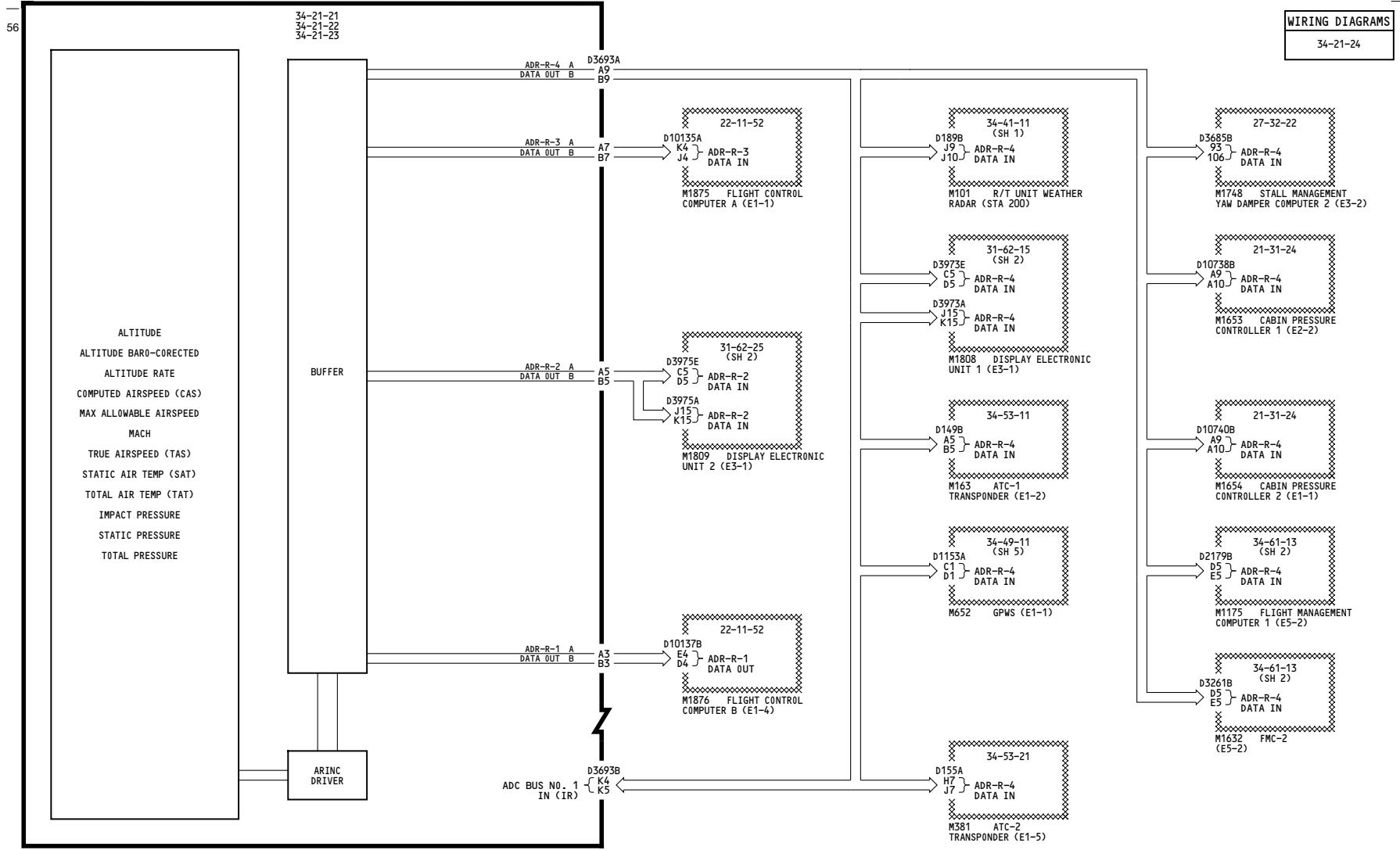
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YC031-YK906

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

D280A203

34-21-24



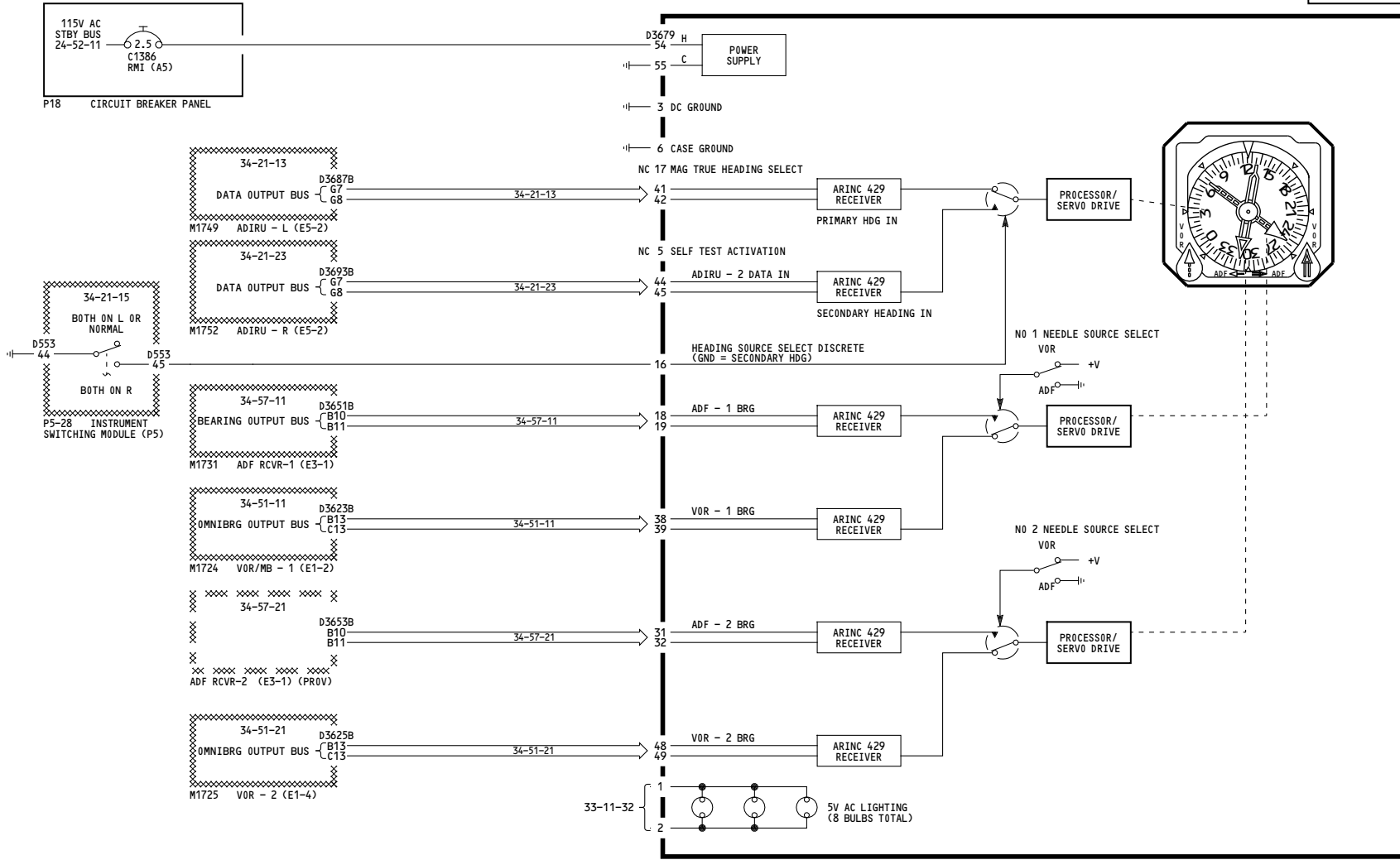
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YK907-YM670

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

D280A203

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1



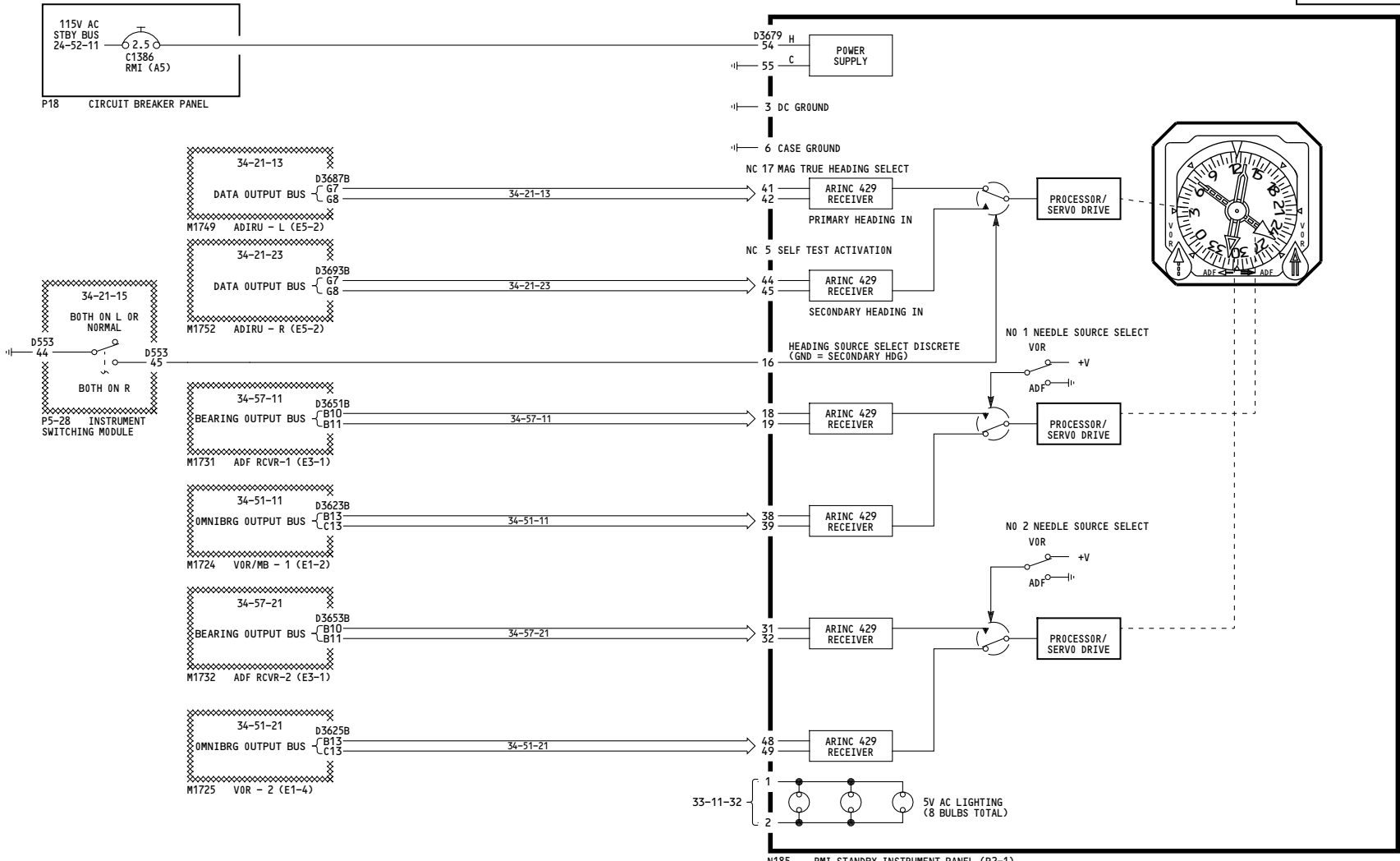
ALL

RMI BEARING AND HEADING

D280A203

34-22-11

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2



YC028-YC029	<p align="center">RMI BEARING AND HEADING</p> <p align="center">D280A203</p>
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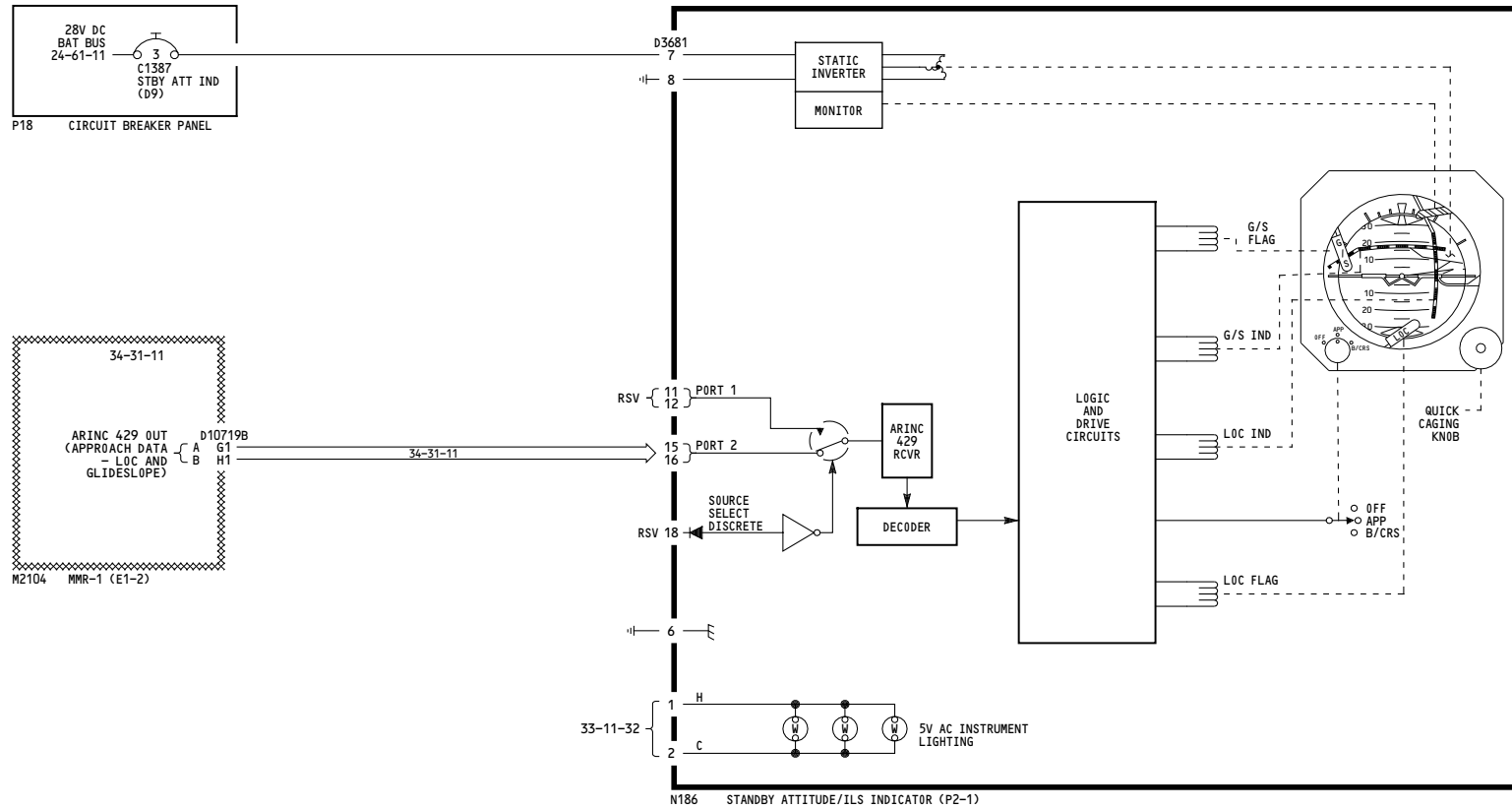
Incorporates
34-2194

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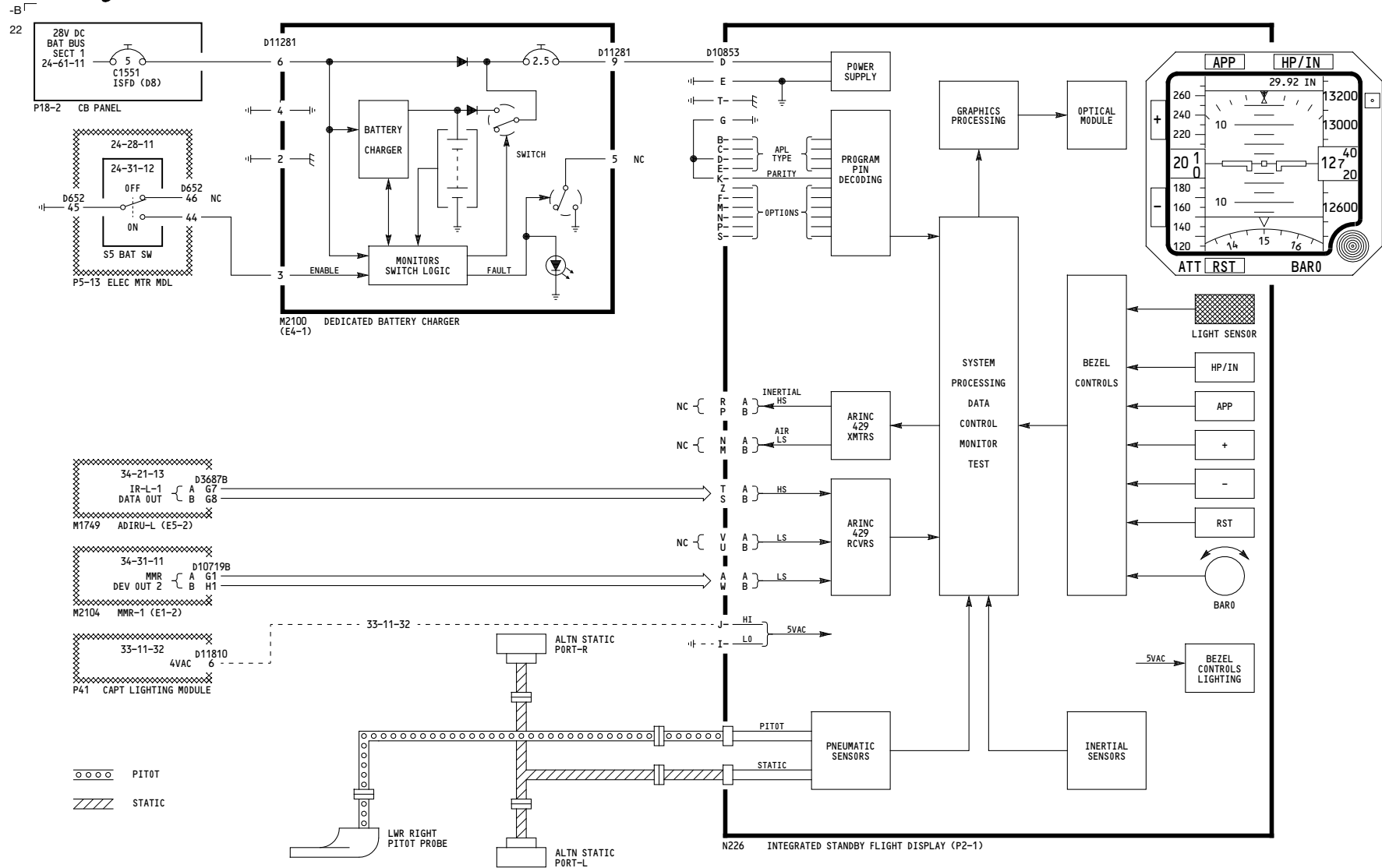


YC001-YC050	STANDBY ATTITUDE - ILS
	D280A203

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Jul 17/2007

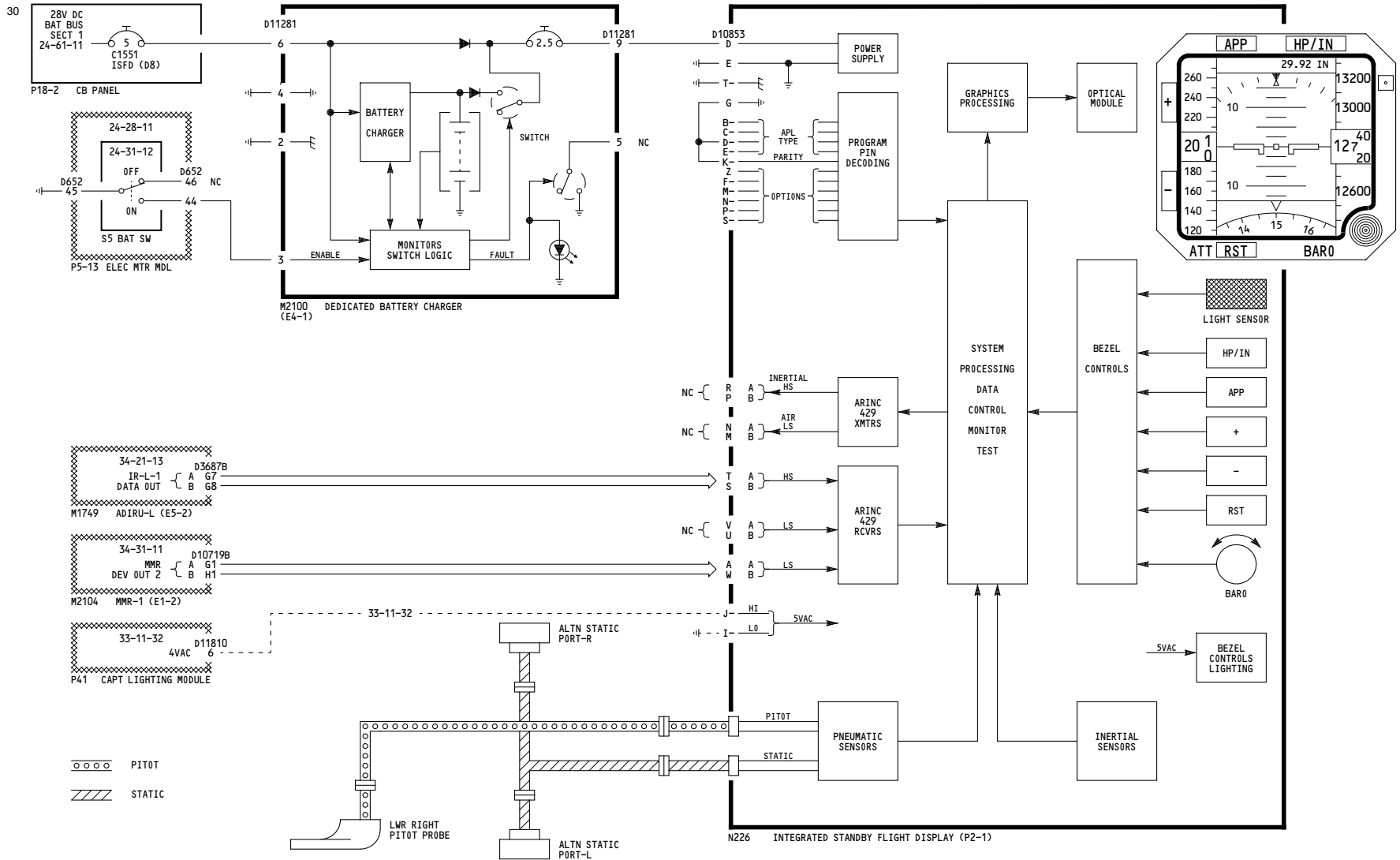


YK901-YK910, YM643	INTEGRATED STANDBY FLIGHT DISPLAY D280A203
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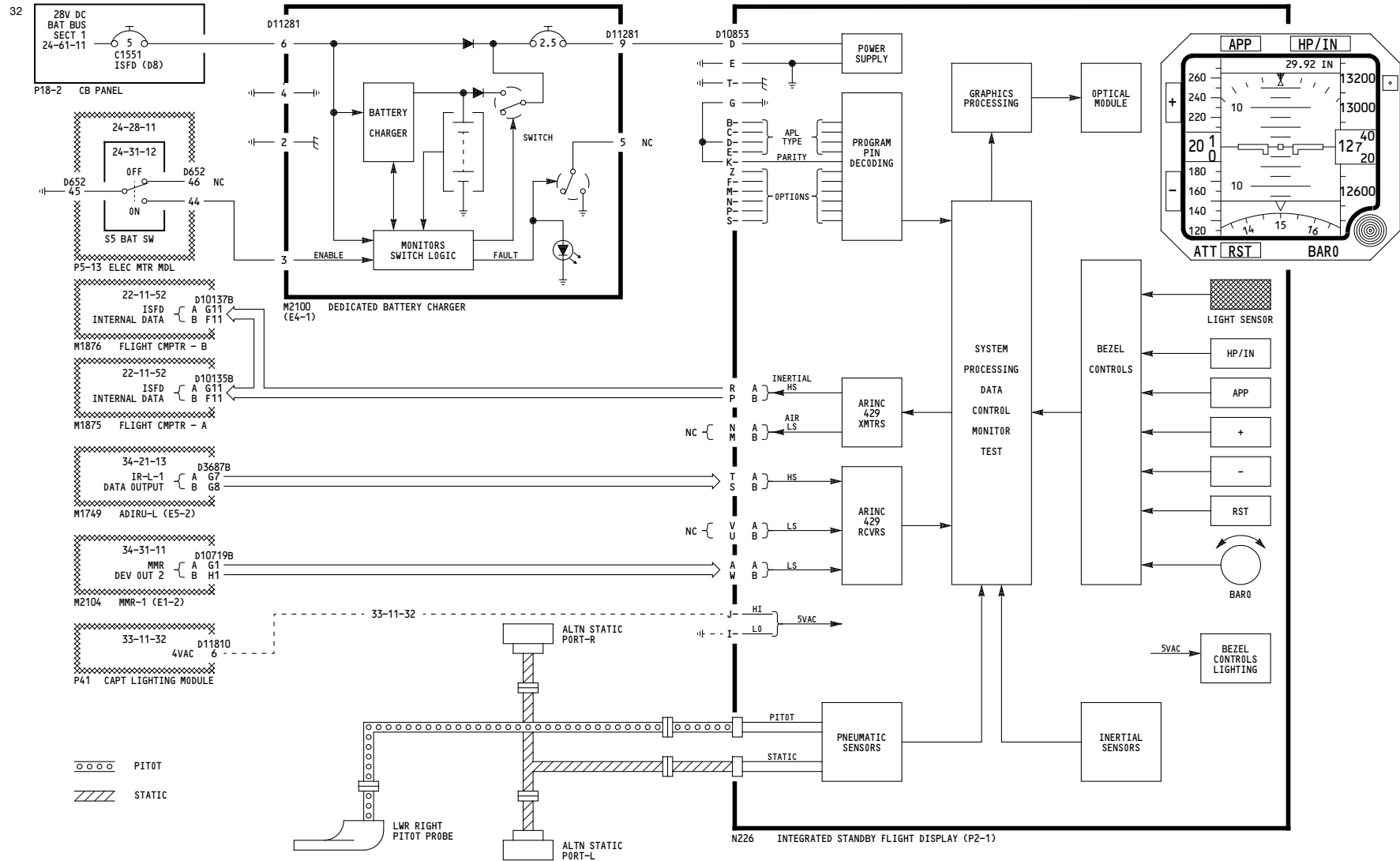


YK911-YK920, YM645-YM646

INTEGRATED STANDBY FLIGHT DISPLAY

D280A203

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YL401, YL424-YL430, YM647-YM670

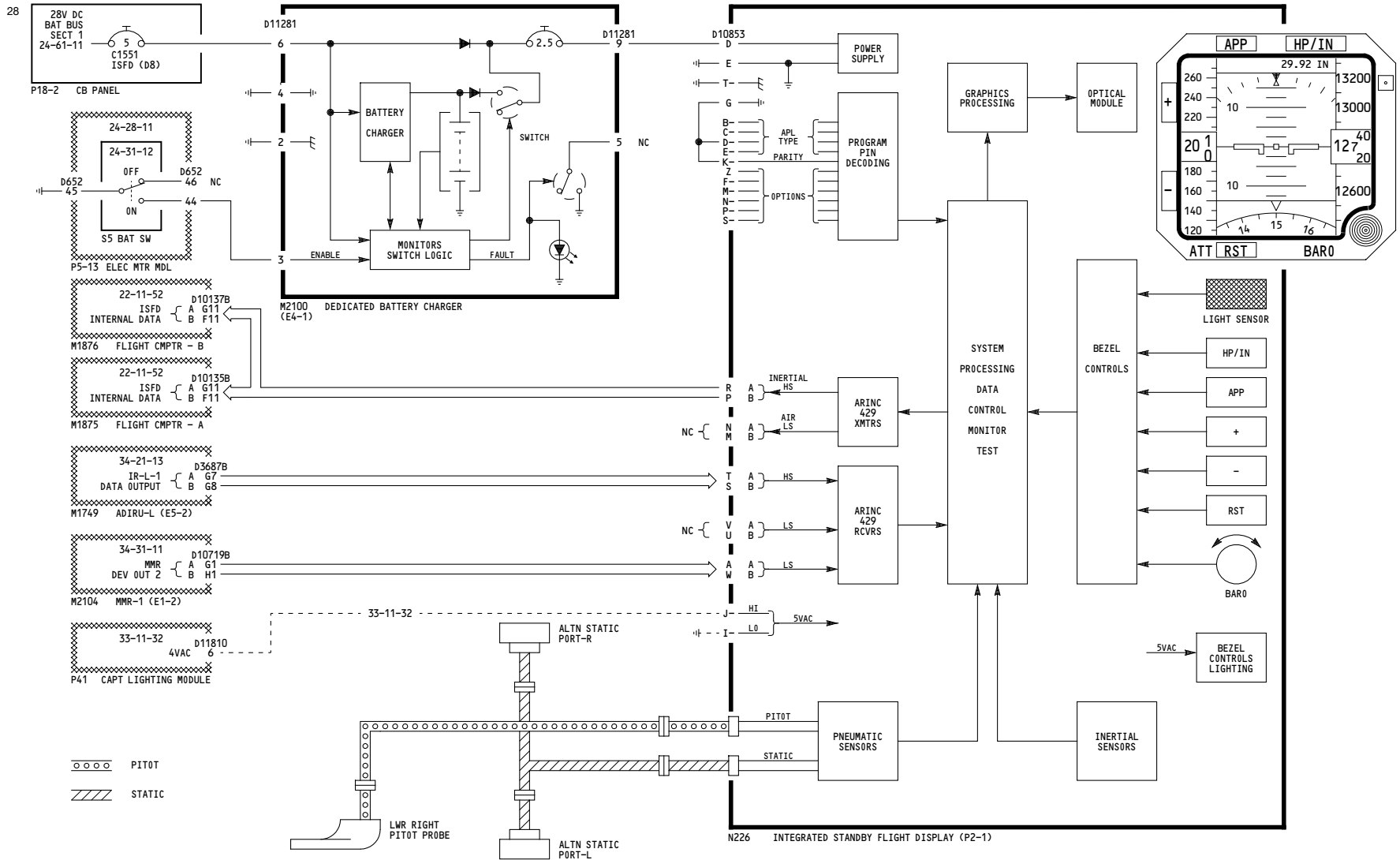
**INTEGRATED STANDBY
FLIGHT DISPLAY**

D280A203

34-24-15

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Aug 13/2008

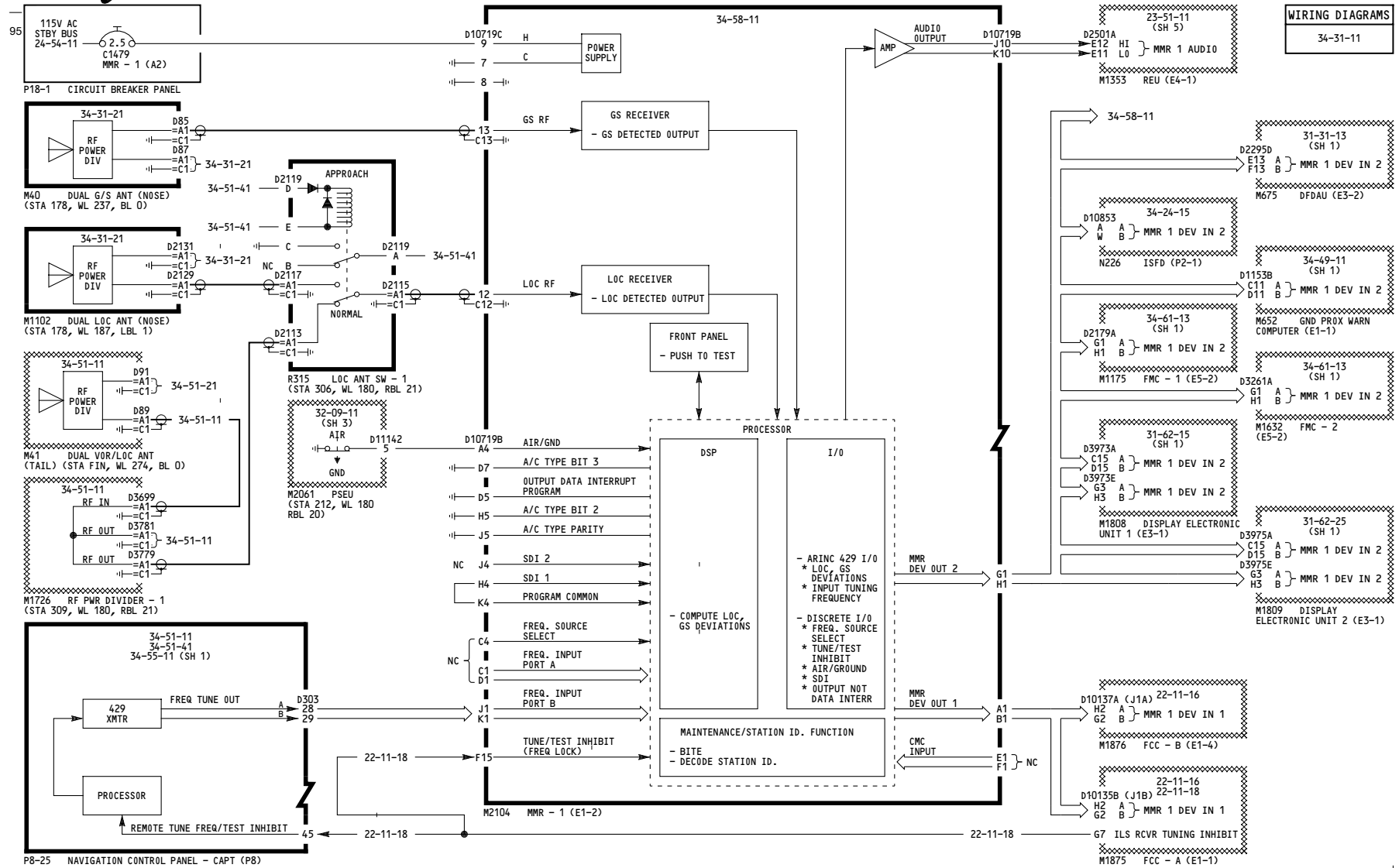


YL421-YL423

INTEGRATED STANDBY FLIGHT DISPLAY

D280A203

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YK907

MMR - ILS NO. 1

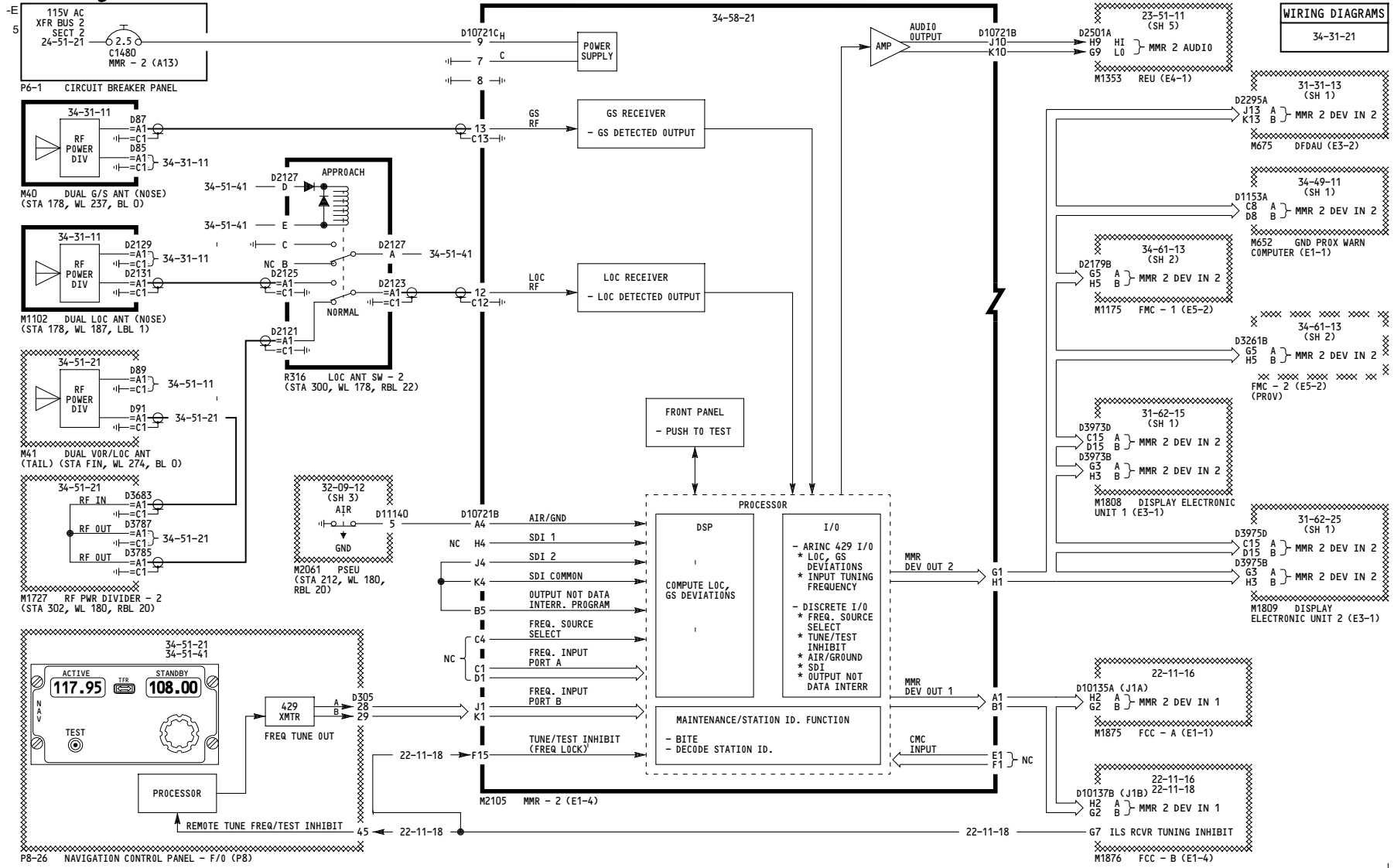
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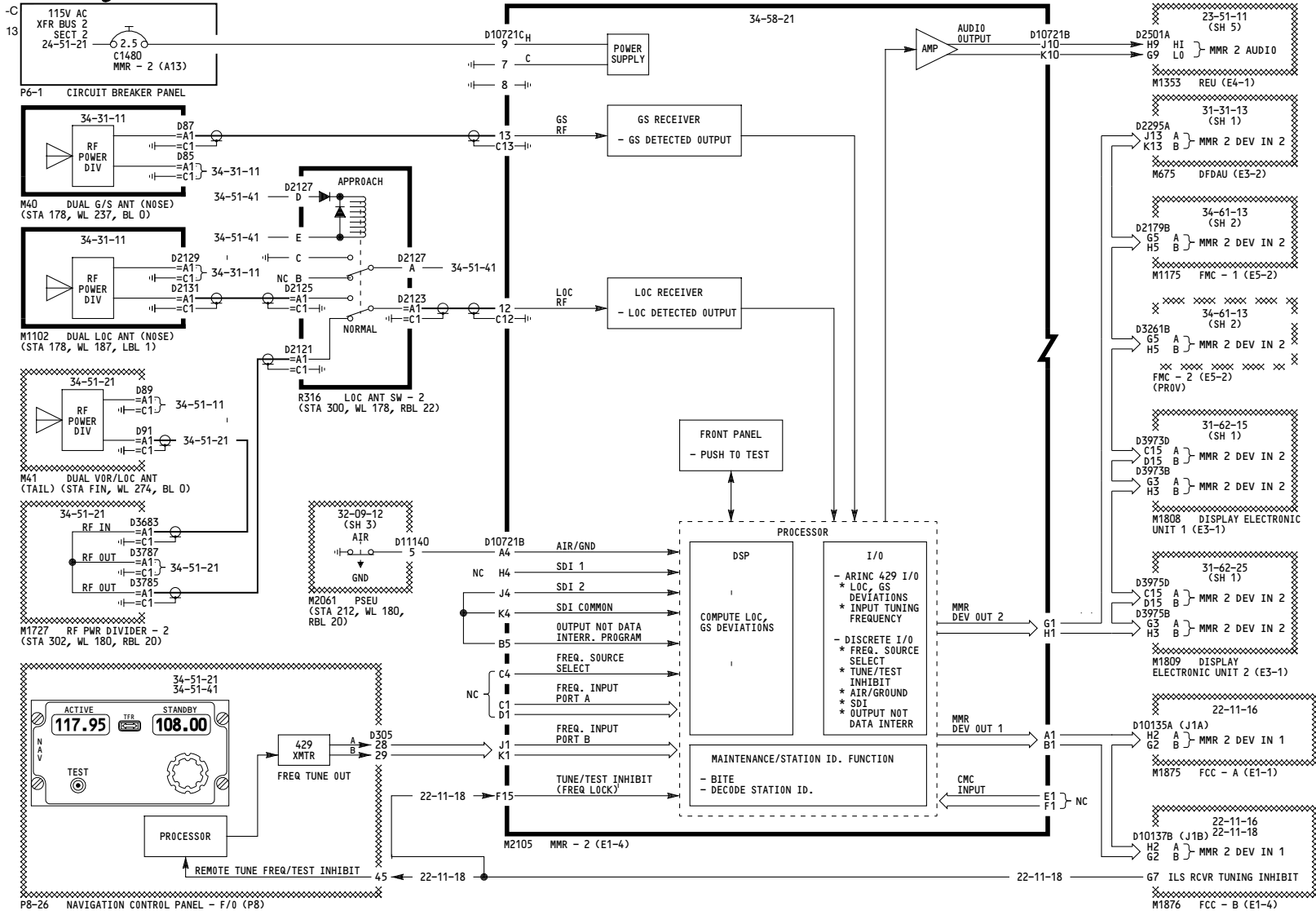
D280A203

WIRING DIAGRAMS
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YC001-YC007	MMR - ILS NO. 2
D280A203	

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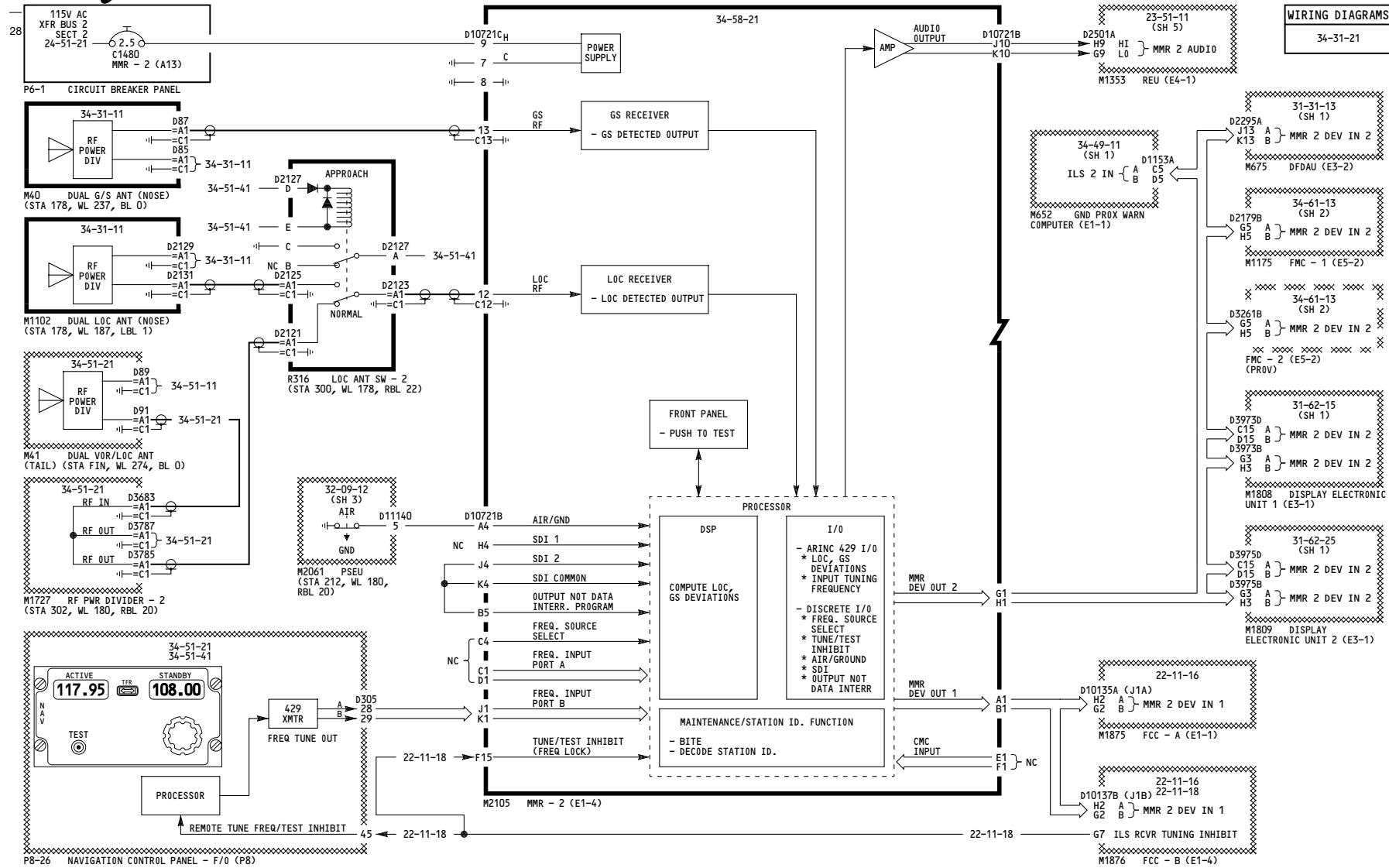


YC008-YC022

MMR - ILS NO. 2

34-31-21

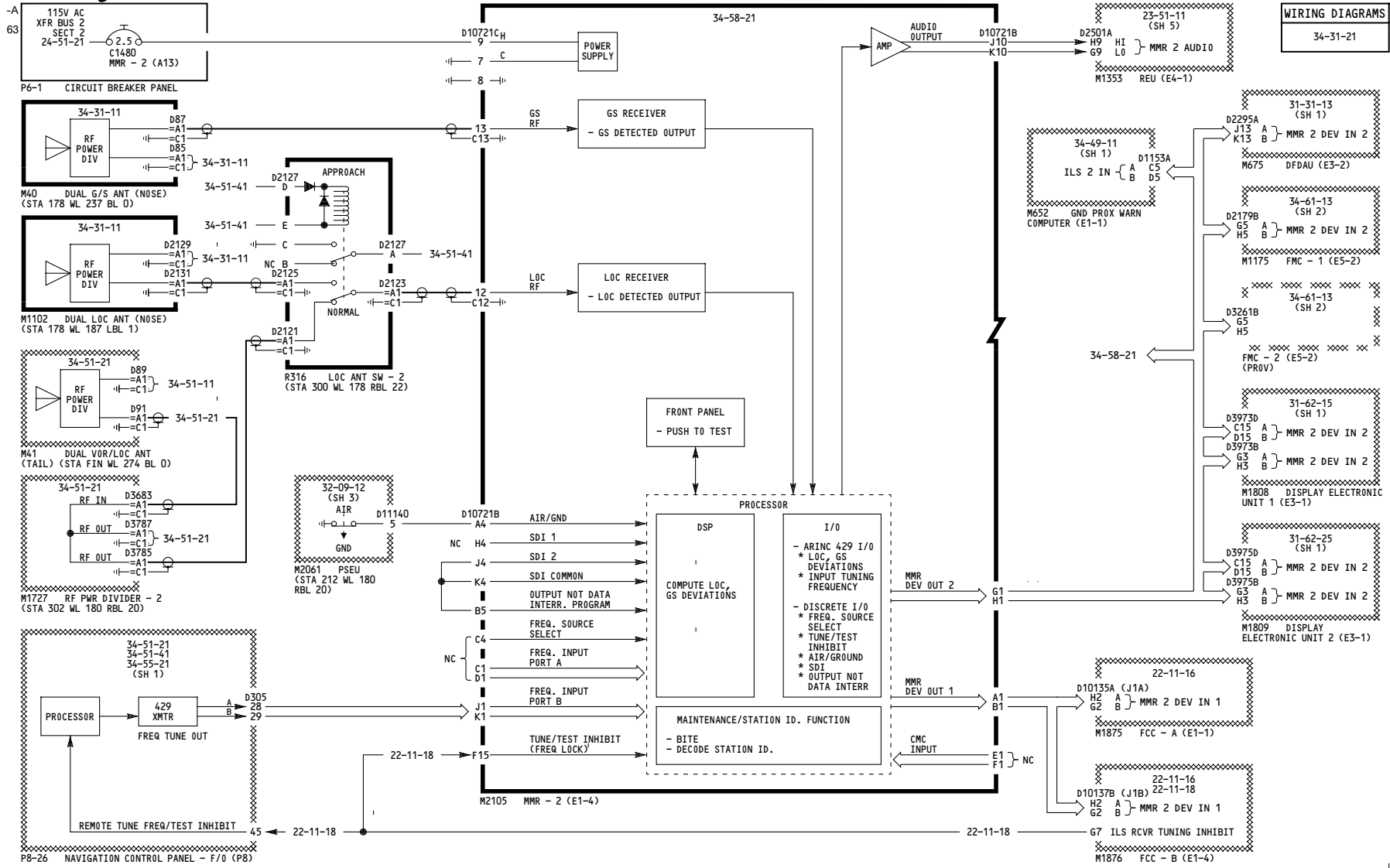
D280A203



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D280A203		

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WIRING DIAGRAMS
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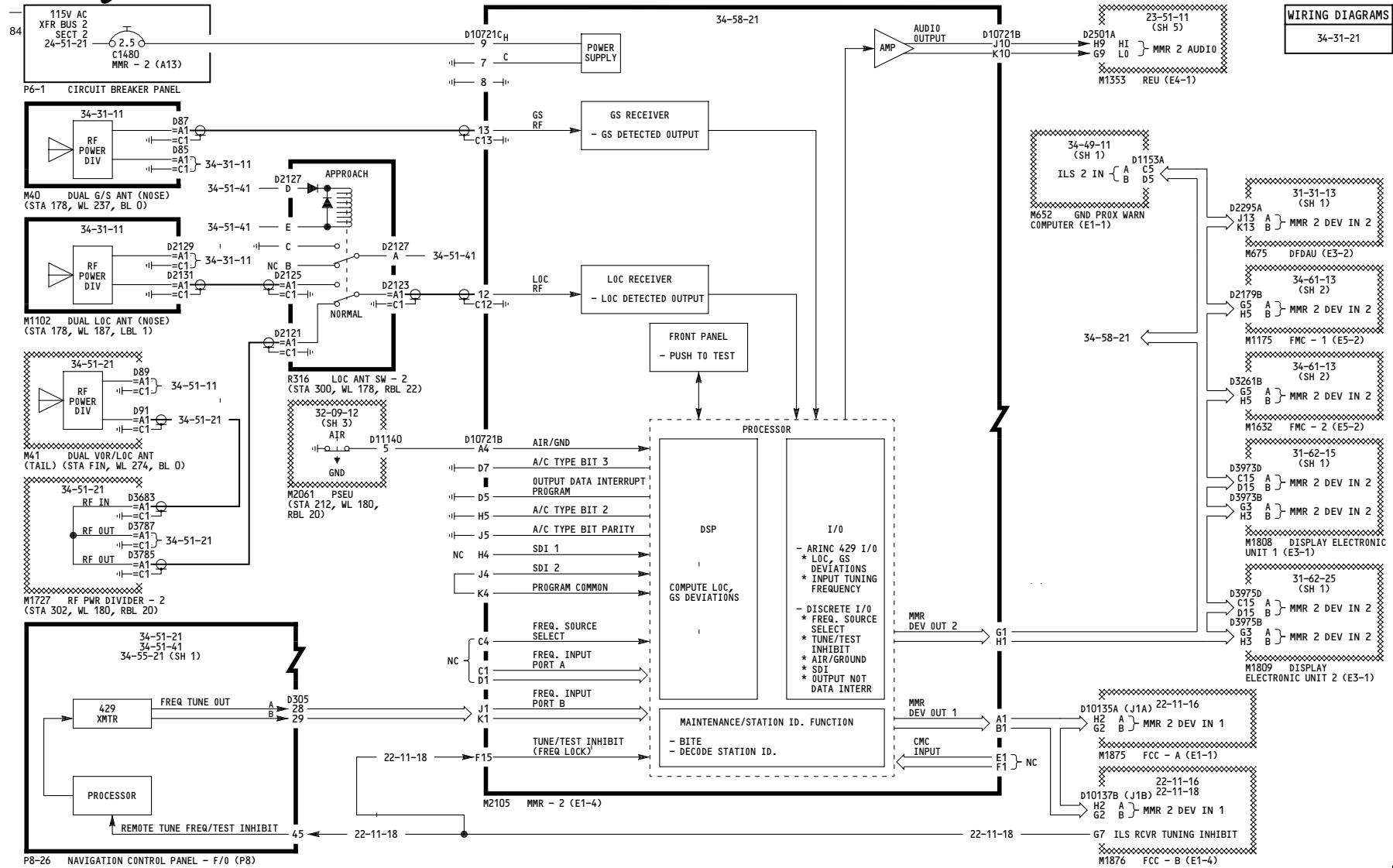


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MMR - ILS NO. 2

34-31-21

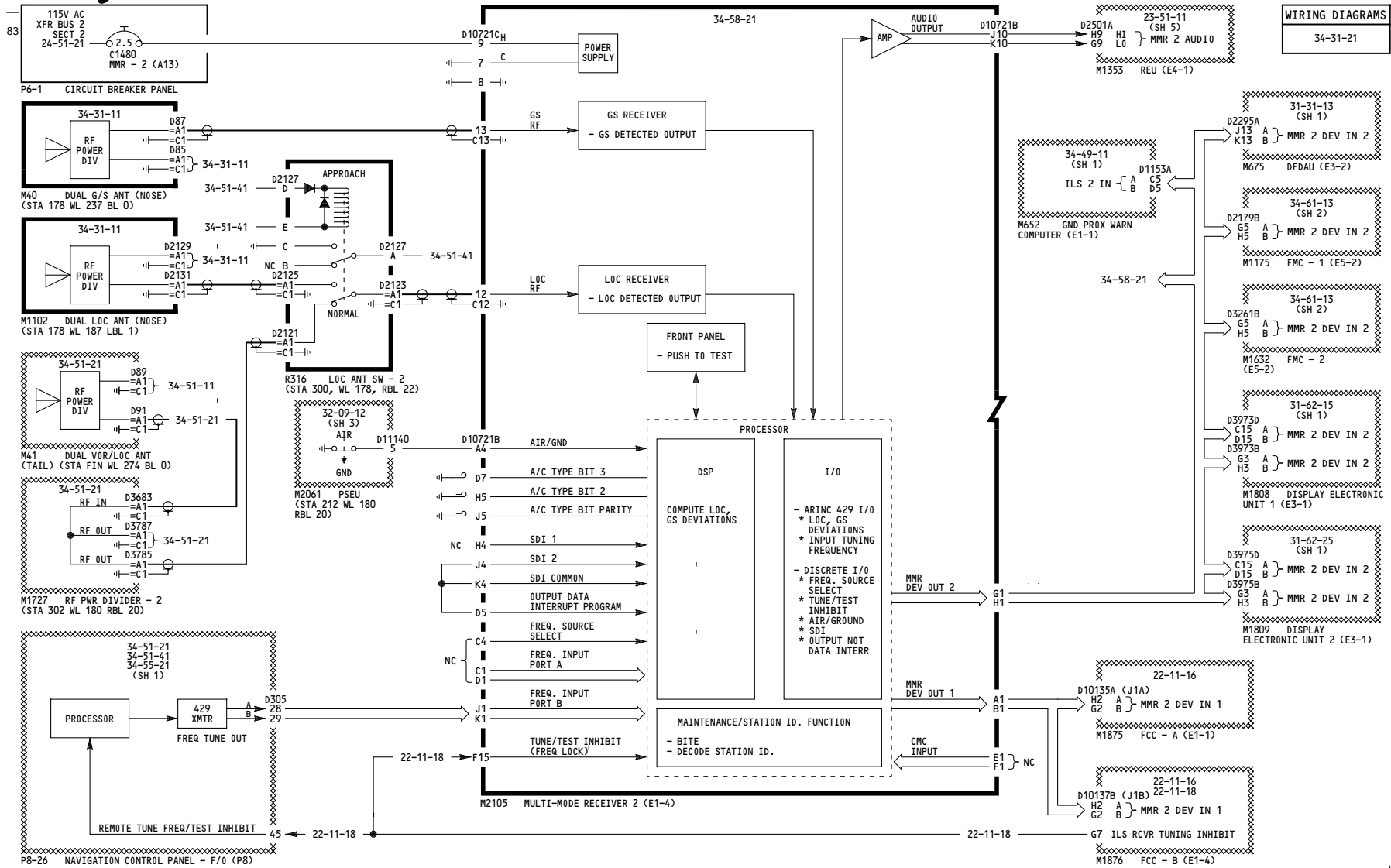
D280A203



<p>YK907</p>	<p>MMR - ILS NO. 2</p> <p>D280A203</p>
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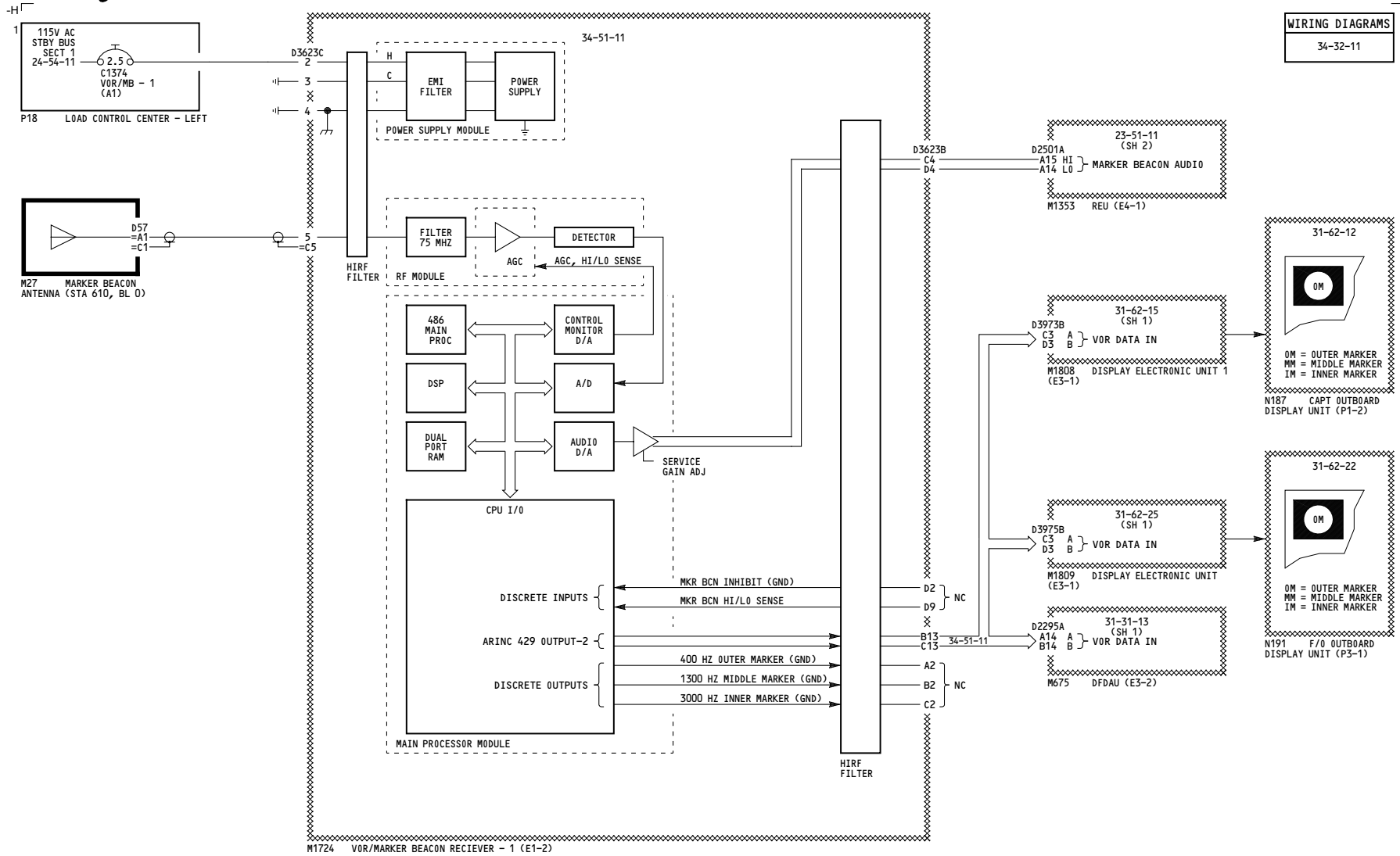
WIRING DIAGRAMS
34-31-21



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D280A203	

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WIRING DIAGRAMS
34-32-11



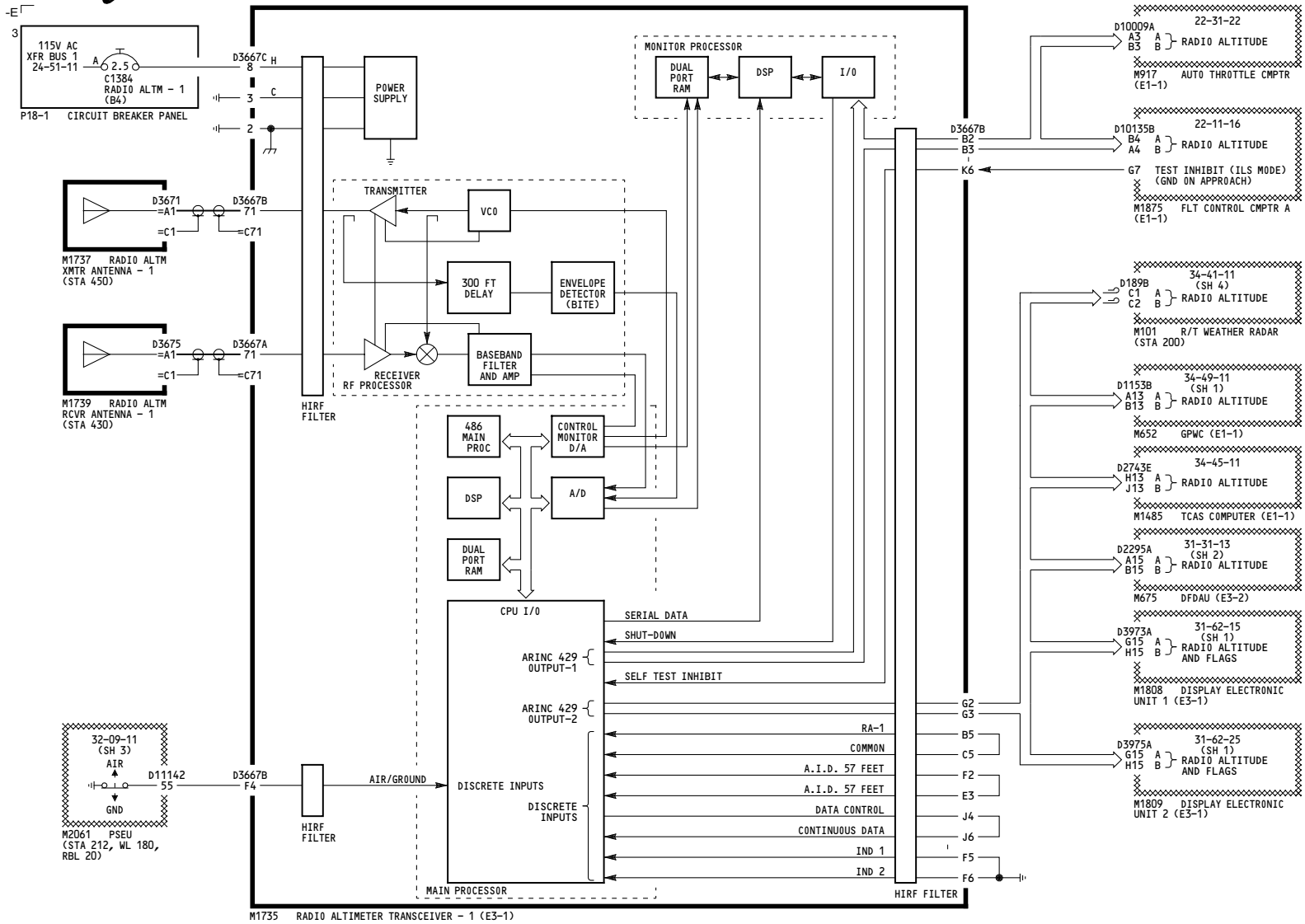
ALL	MARKER BEACON
	D280A203

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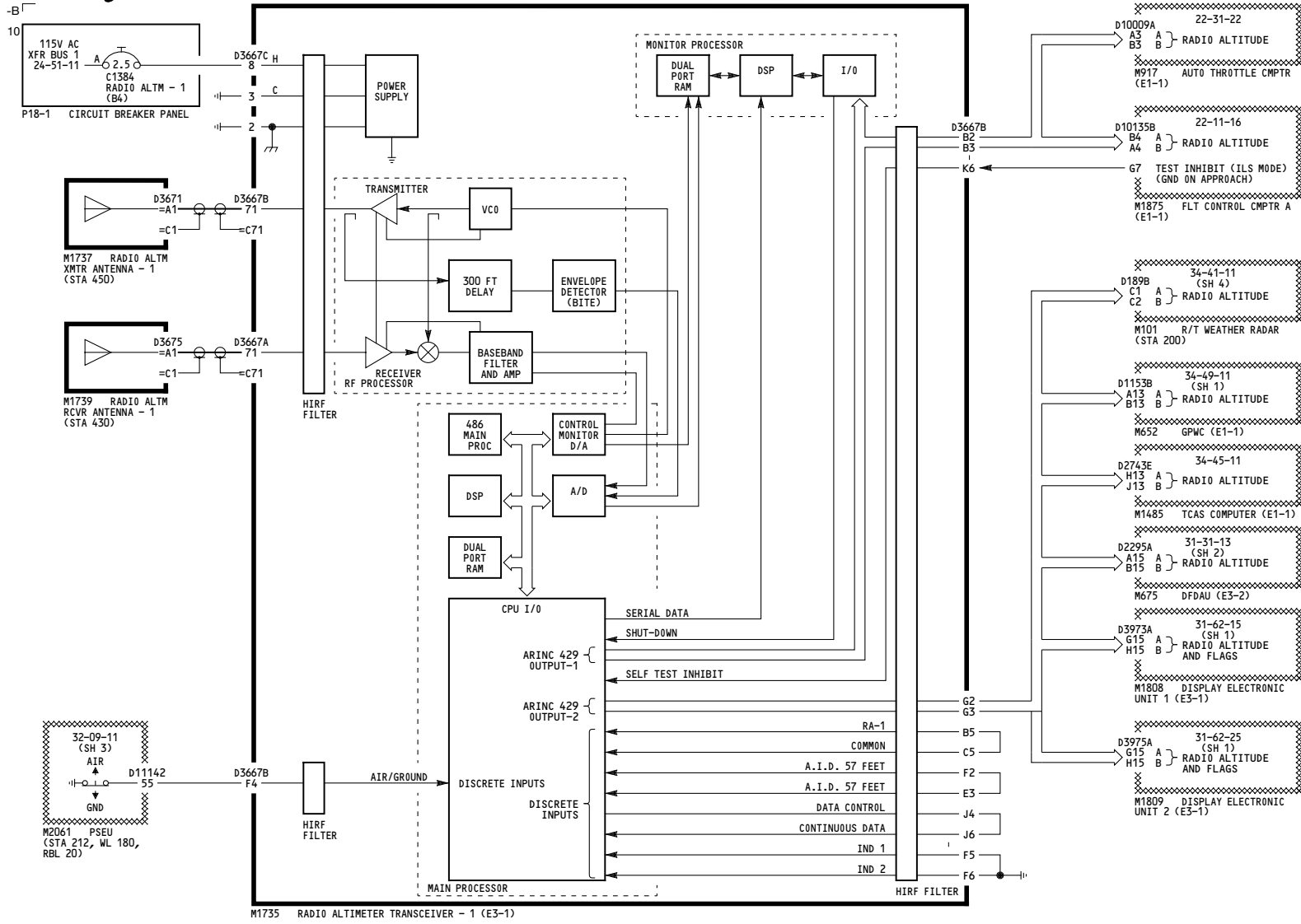
WIRING DIAGRAMS
34-33-11



YC001-YC007	RADIO ALTIMETER - 1
	D280A203

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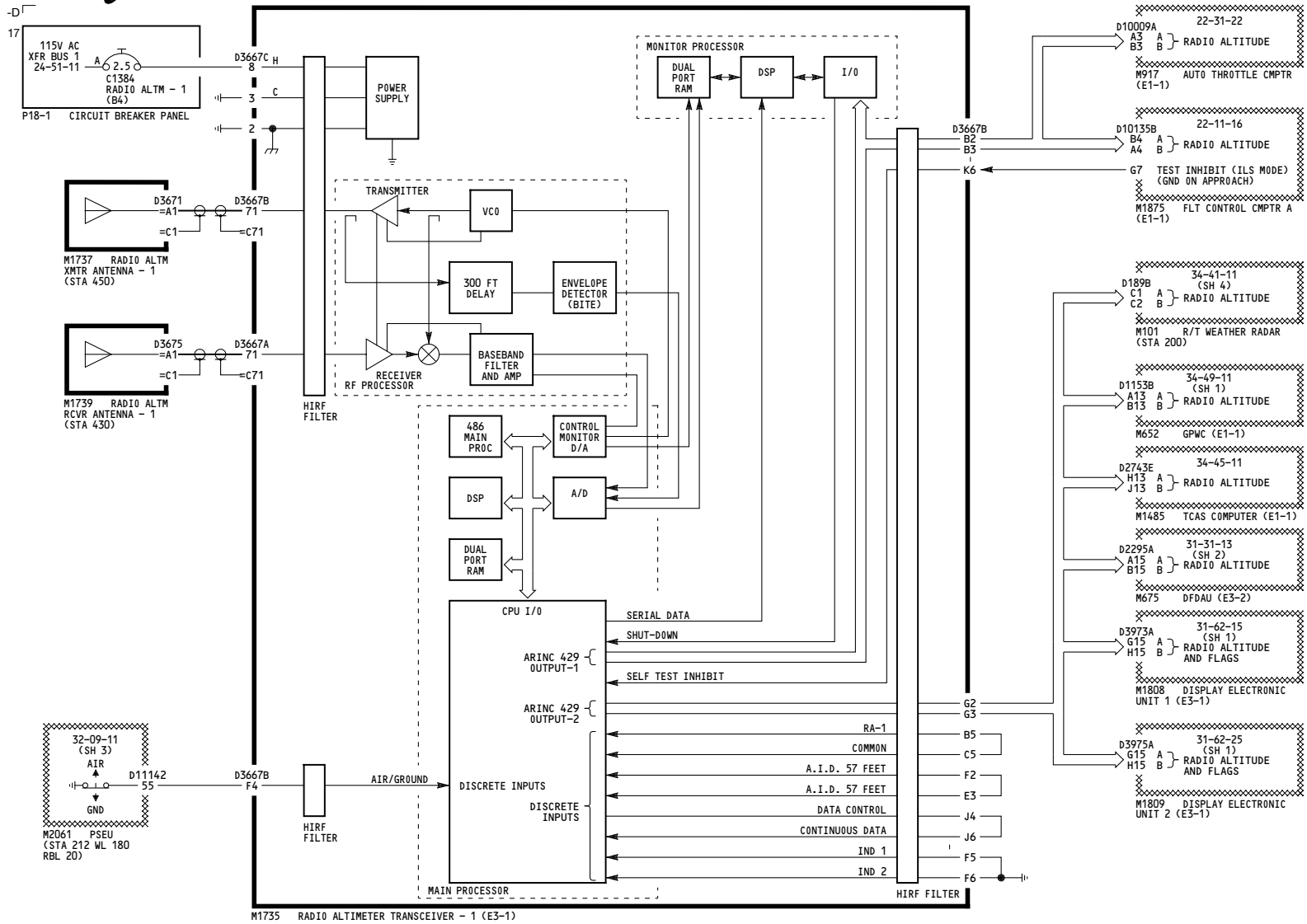
WIRING DIAGRAMS
34-33-11



YC008-YC017	RADIO ALTIMETER - 1
	D280A203

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WIRING DIAGRAMS
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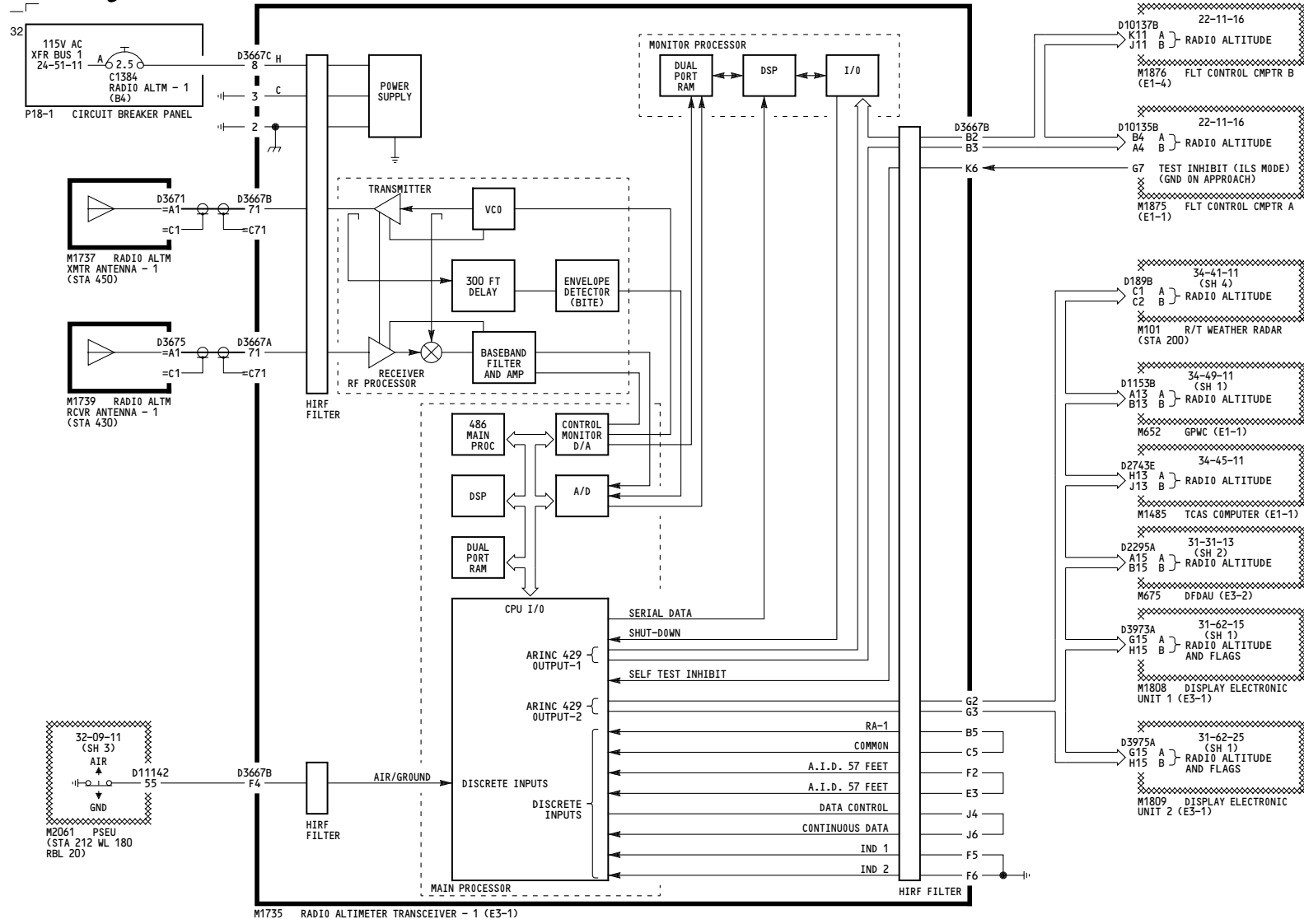
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RADIO ALTIMETER - 1

D280A203

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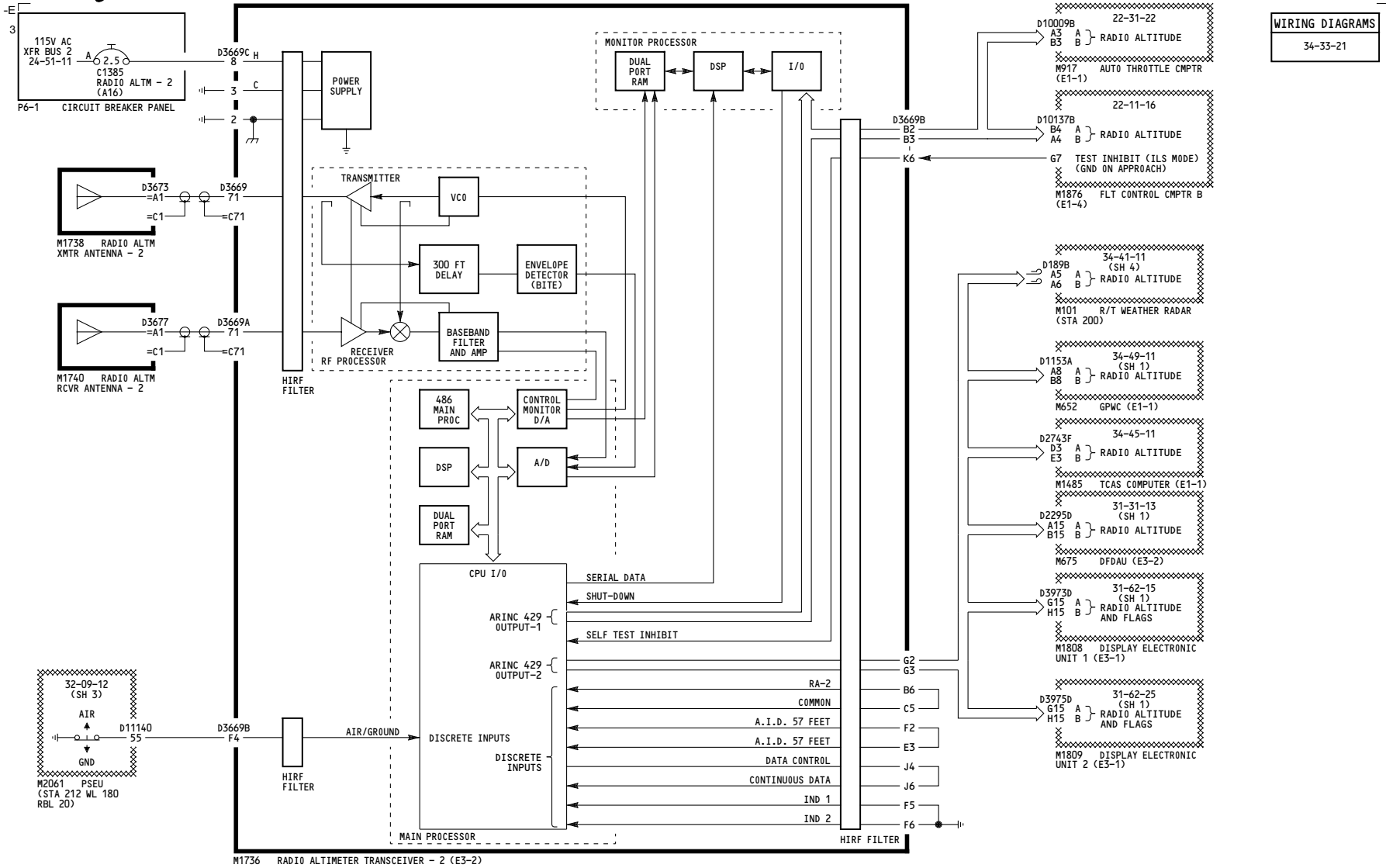


YC031-YM670

RADIO ALTIMETER - 1

D280A203

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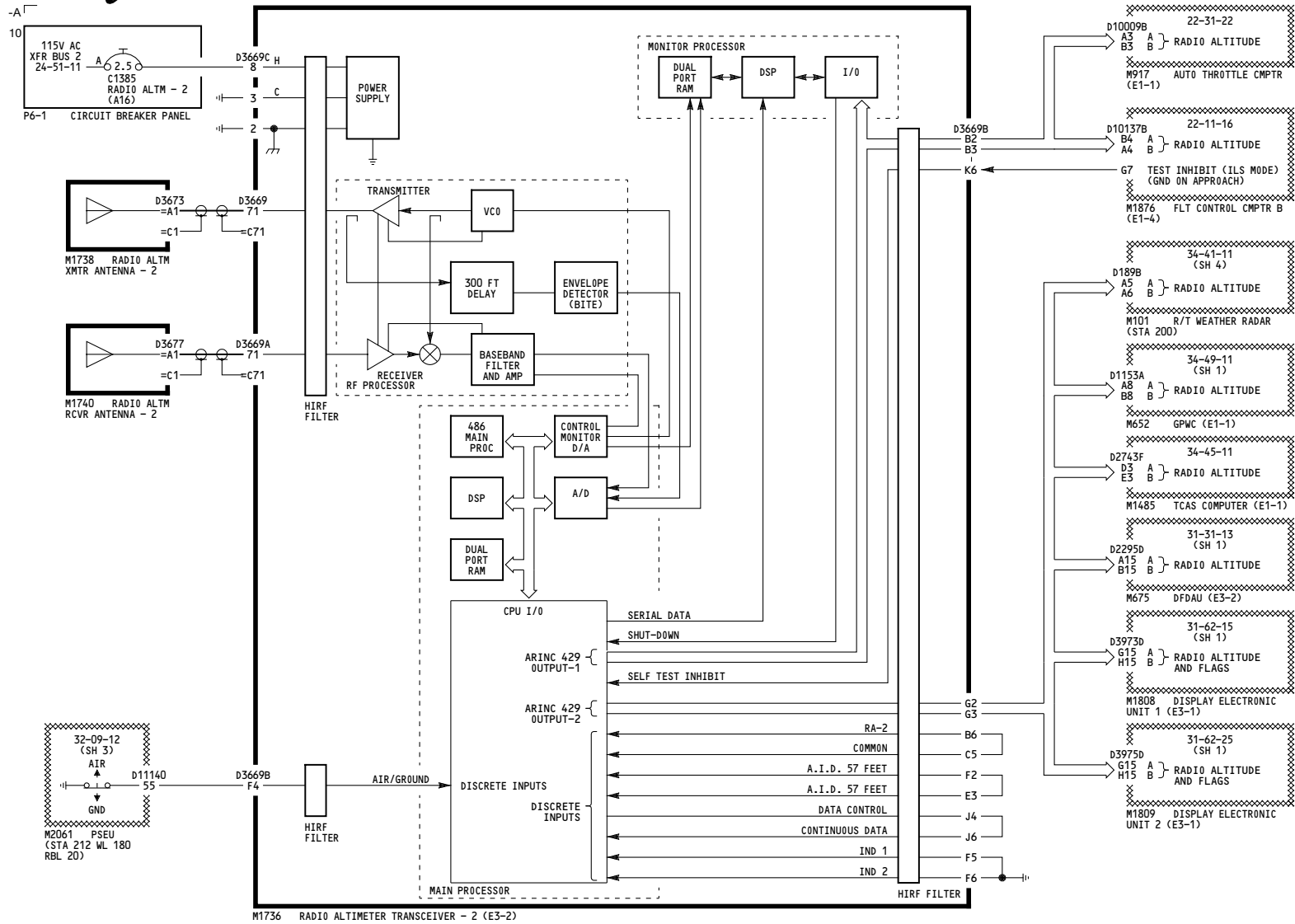
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RADIO ALTIMETER - 2

D280A203

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WIRING DIAGRAMS
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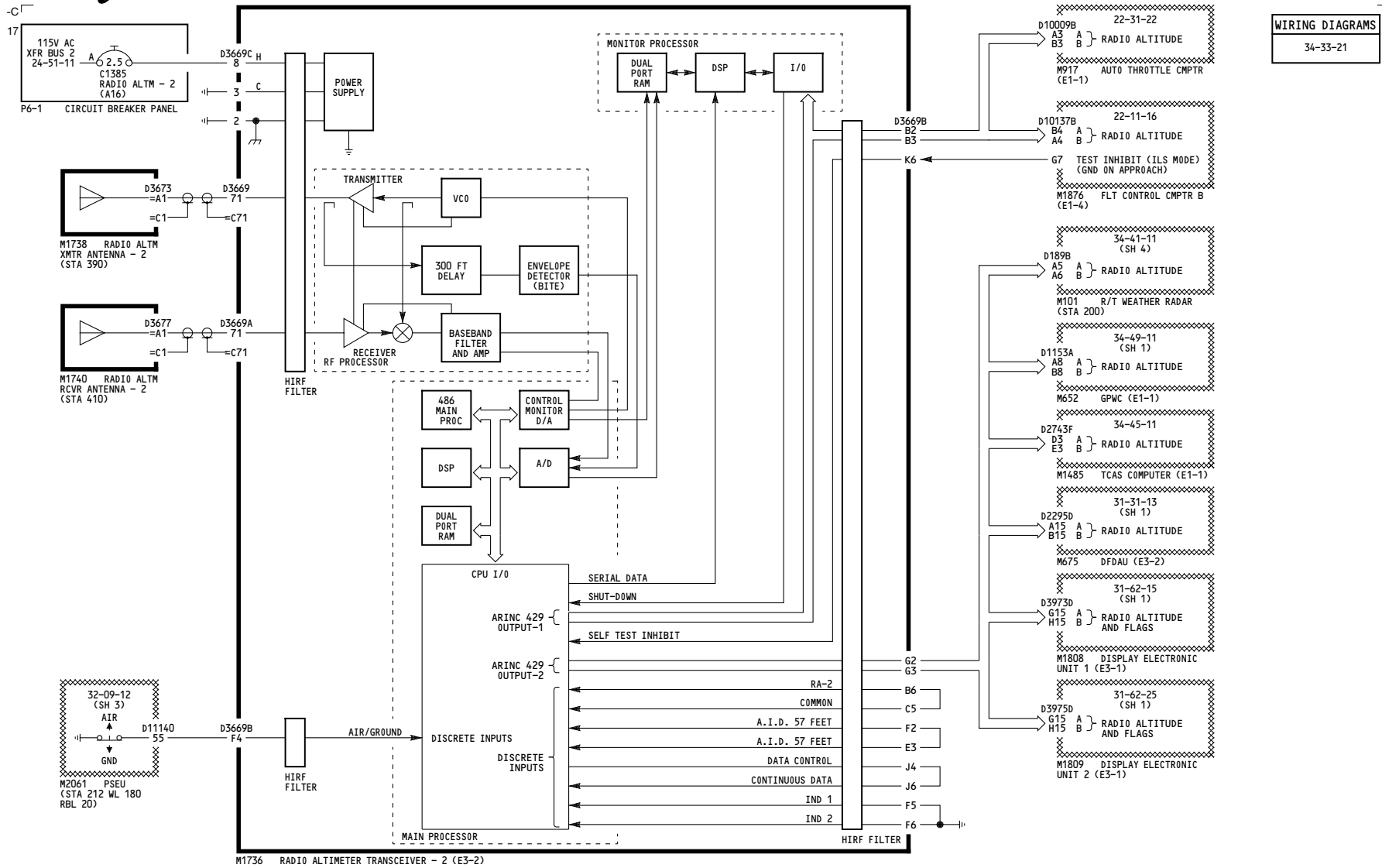


YC008-YC017	RADIO ALTIMETER - 2
	D280A203

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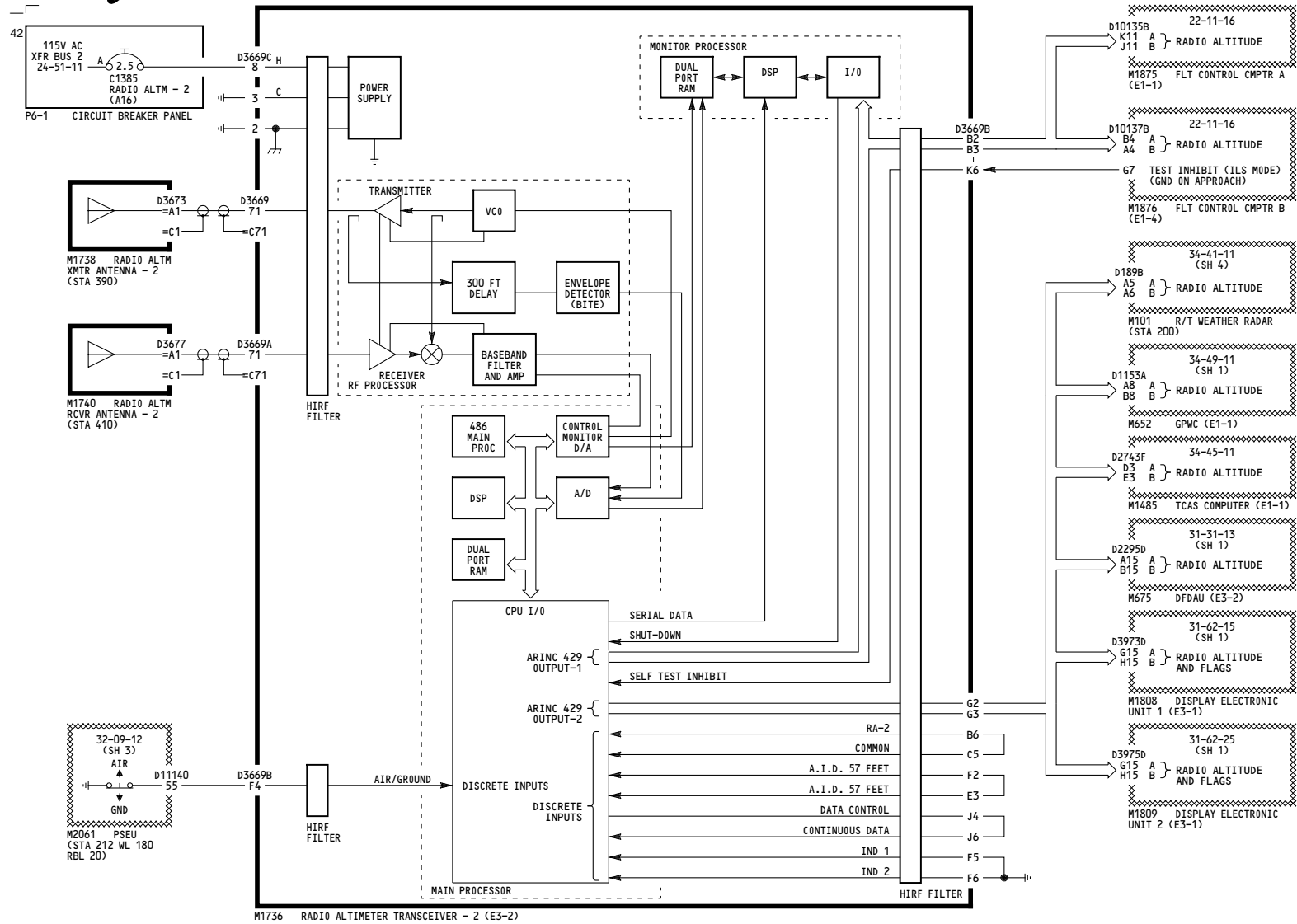
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RADIO ALTIMETER - 2

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34-33-21

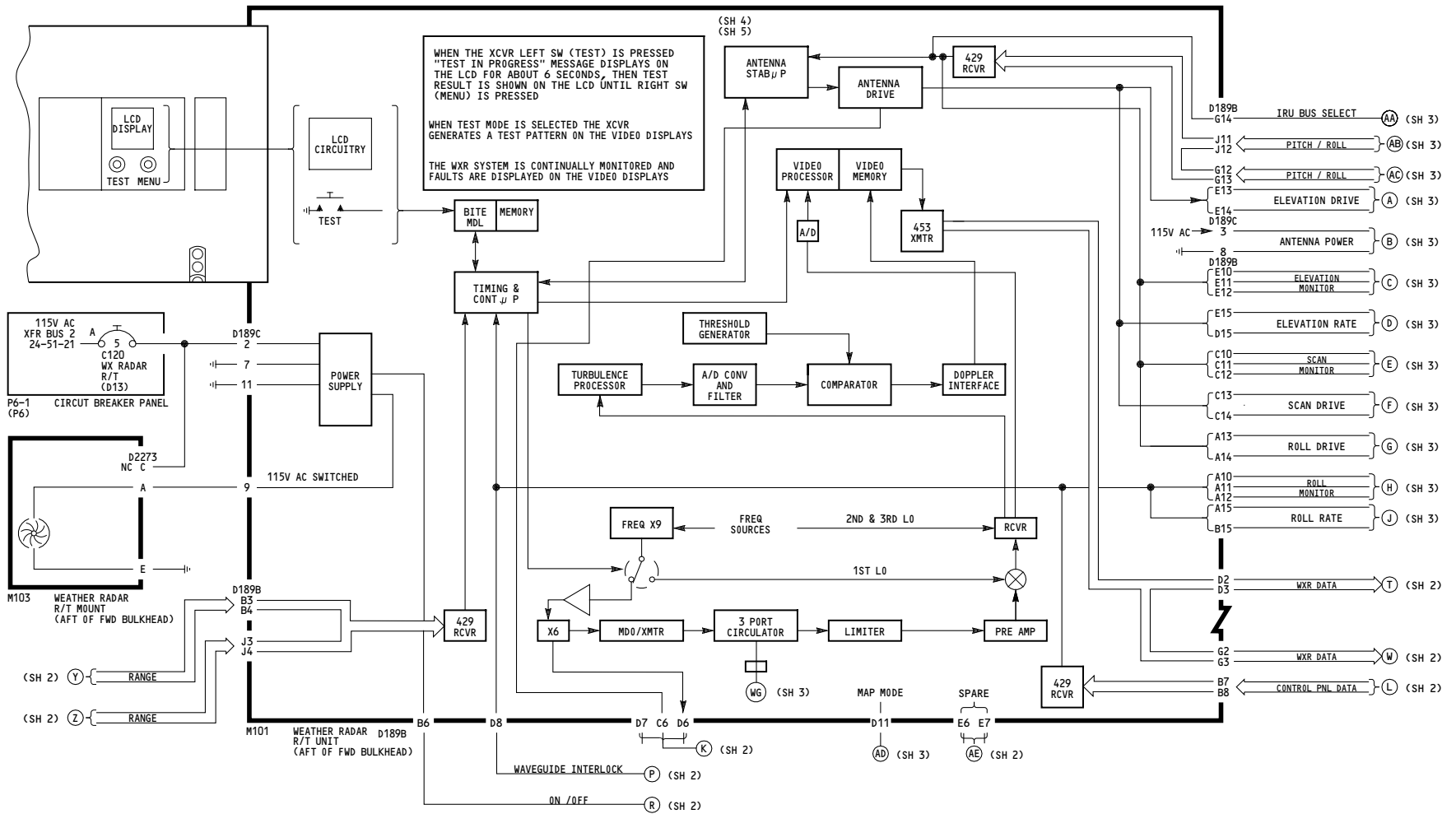
WIRING DIAGRAMS
34-33-21



YC031-YM670	RADIO ALTIMETER - 2
	D280A203

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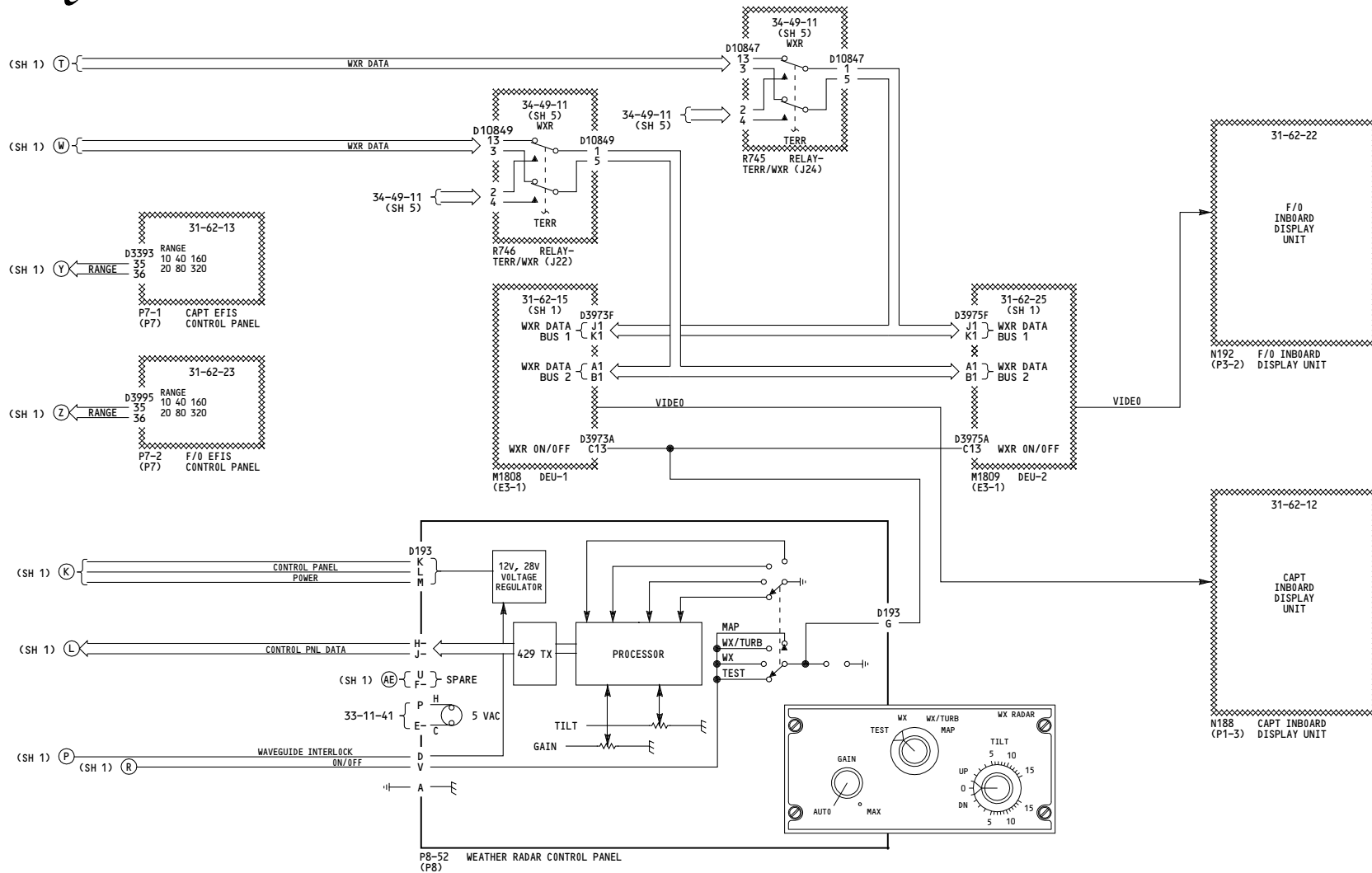


YC001-YC002, YC007	WEATHER RADAR SYSTEM
	D280A203

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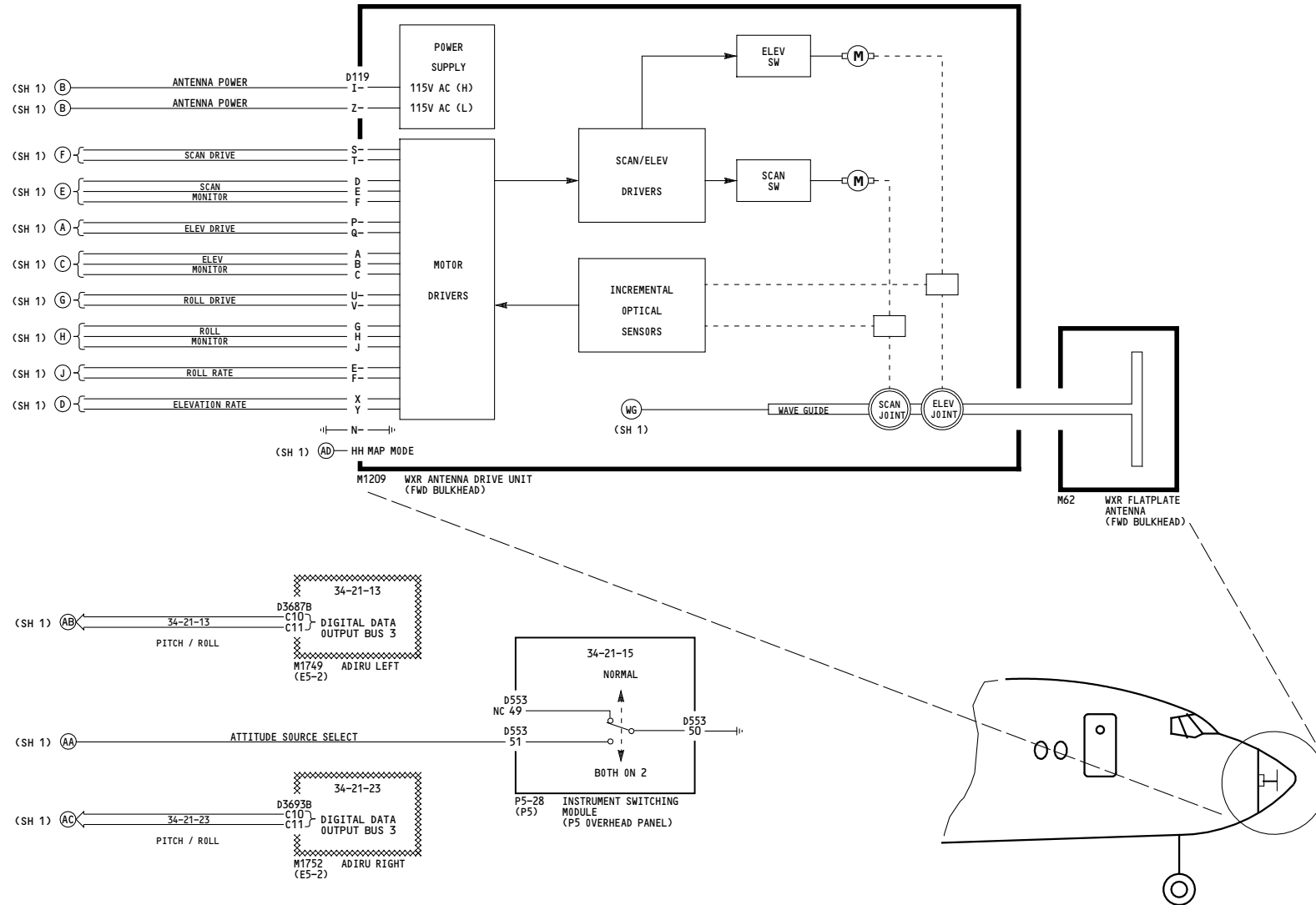


YC001-YC002, YC007	WEATHER RADAR SYSTEM
	D280A203

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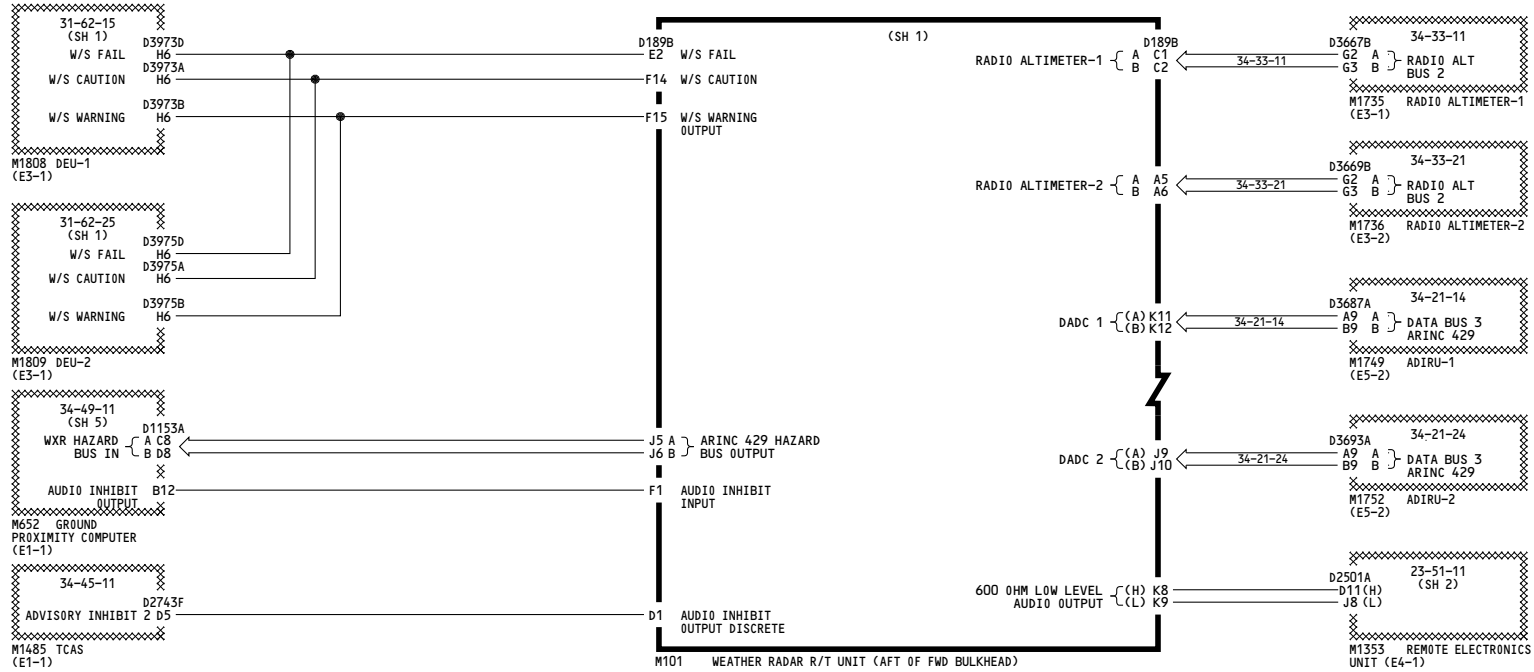
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2



YC001-YC002, YC007	WEATHER RADAR SYSTEM
	D280A203

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YC001-YC002, YC007

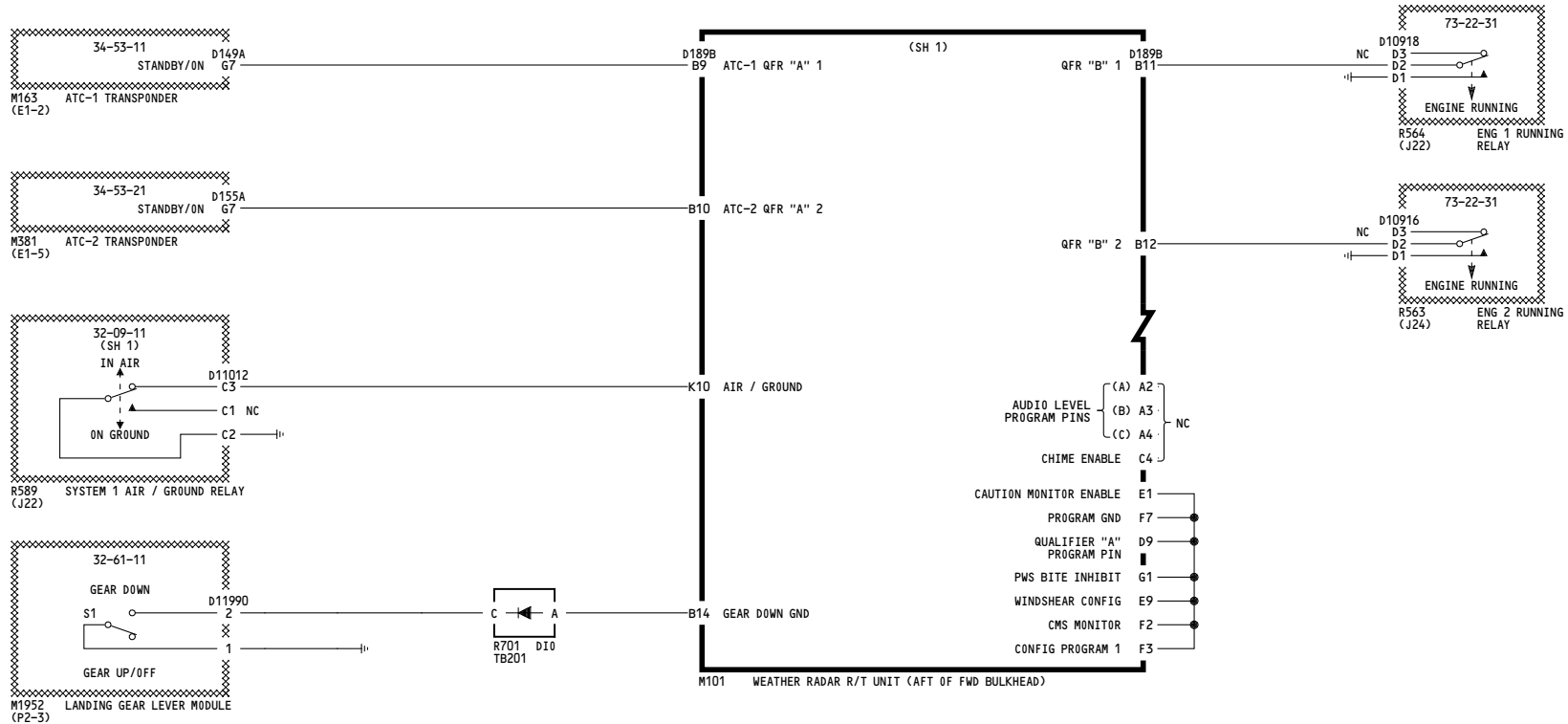
WEATHER RADAR SYSTEM

- Incorporates
- ▶ 737-EB34-0155 R04
 - ▶ 737-EB34-0192

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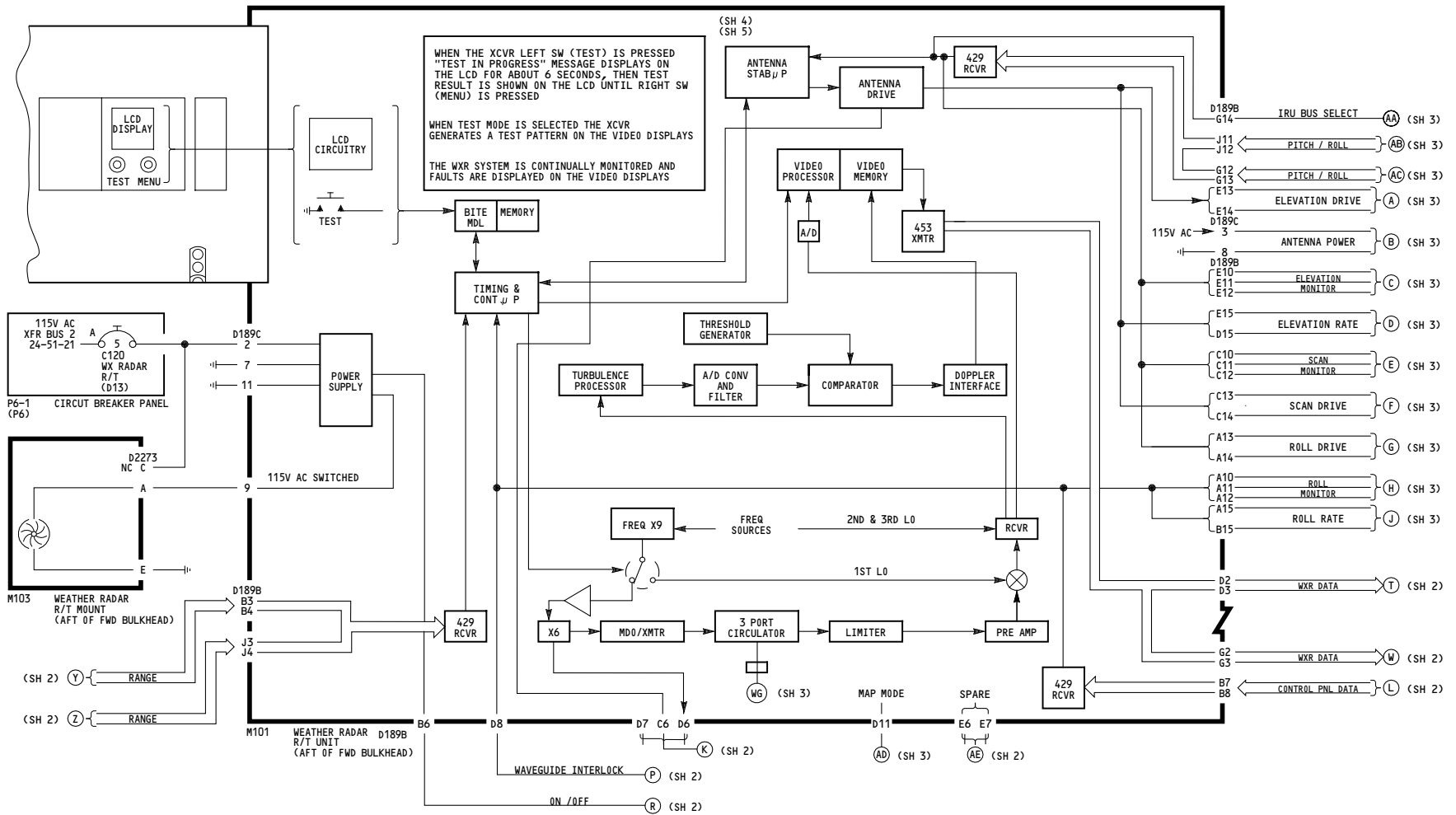
YC001-YC002, YC007	WEATHER RADAR SYSTEM
	D280A203

- Incorporates
- ▶ 737-EB34-0192
 - ▶ 737-EB34-0193

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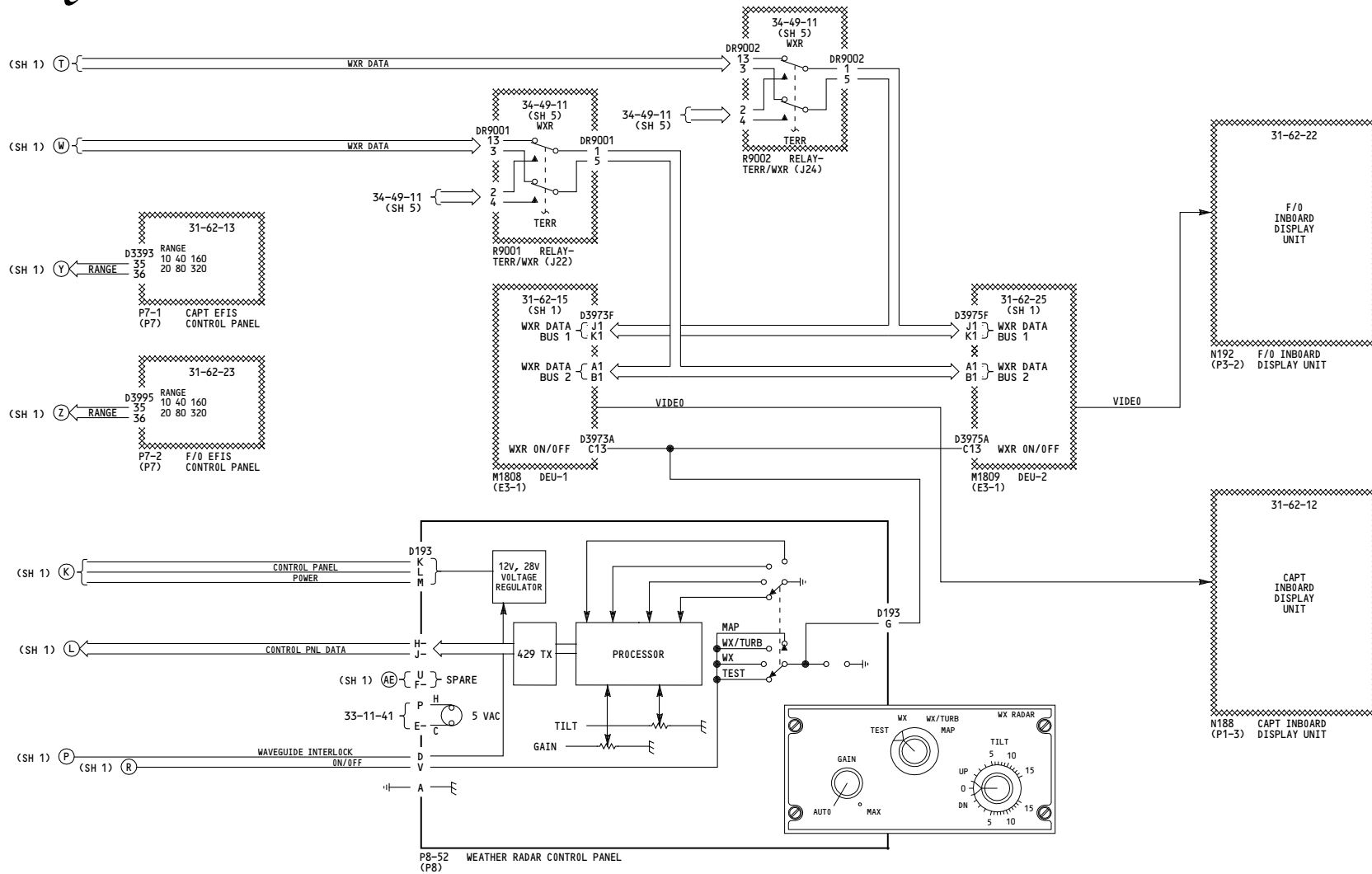
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YC003-YC006	WEATHER RADAR SYSTEM D280A203
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34-41-11

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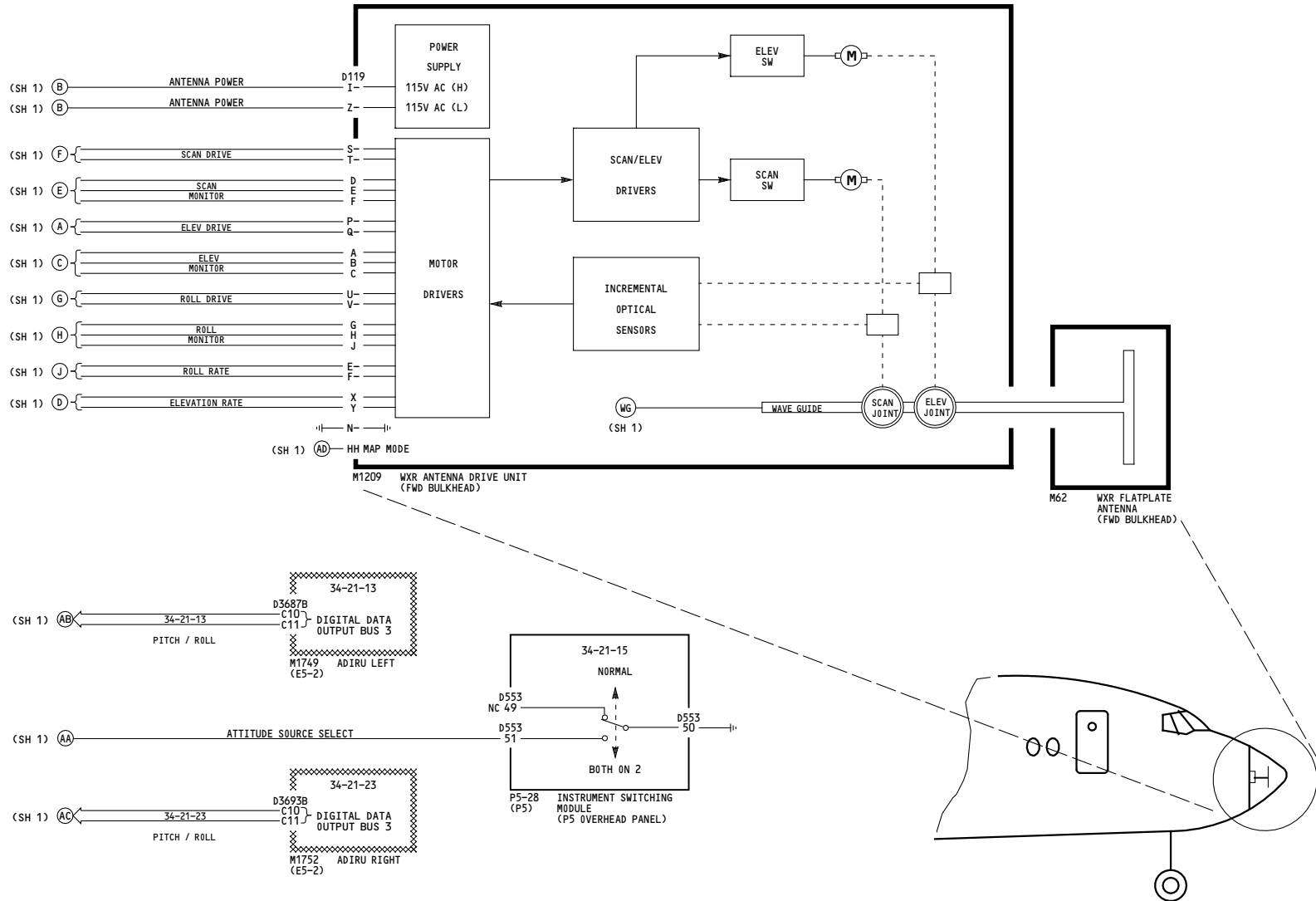


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Incorporates
 737-EB34-0155 R04

34-41-11

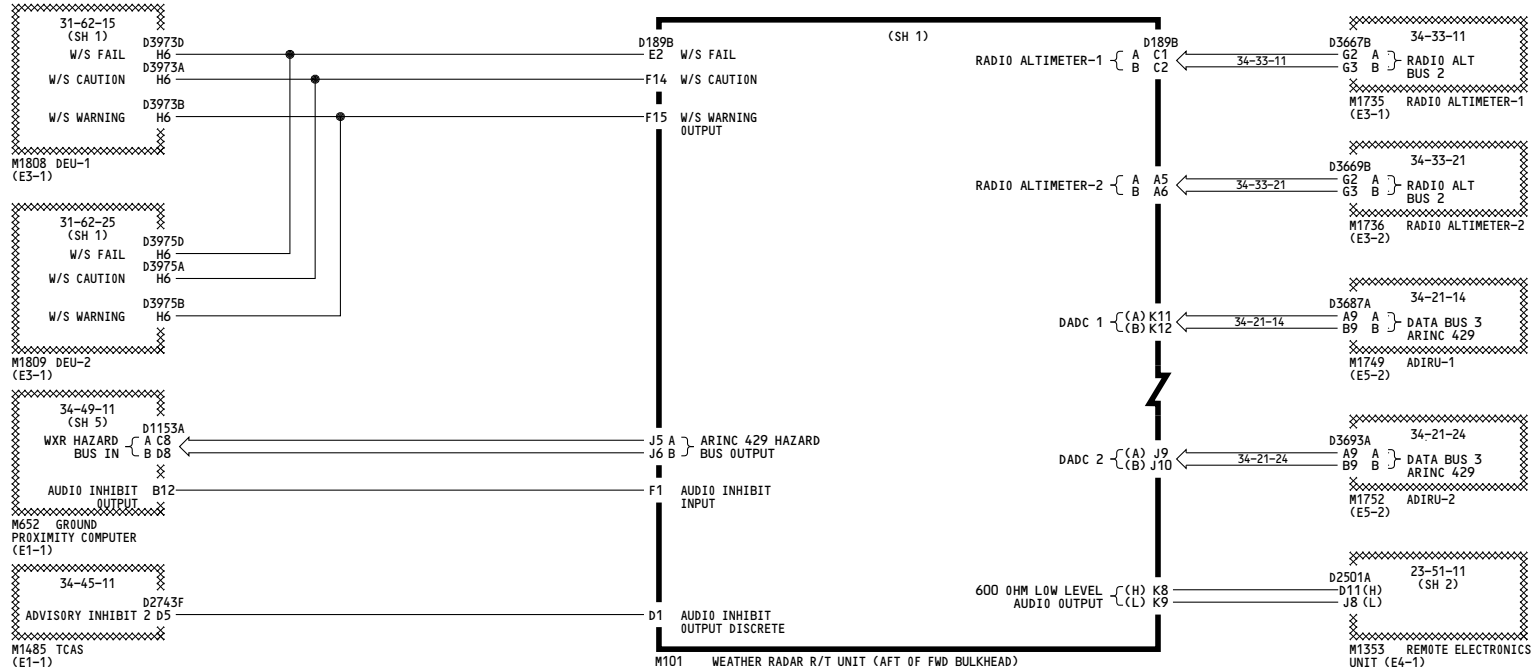
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YC003-YC006	WEATHER RADAR SYSTEM
	D280A203

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YC003-YC006

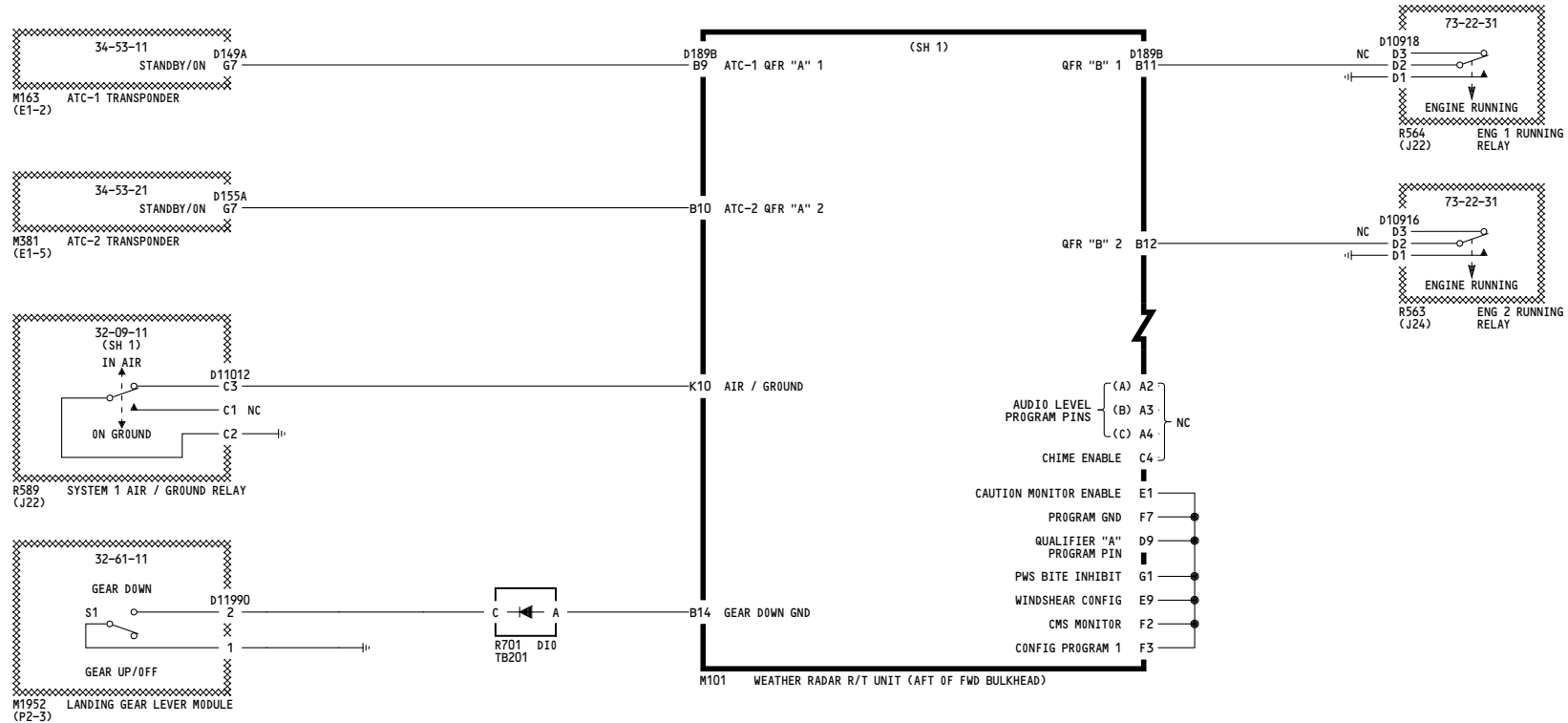
WEATHER RADAR SYSTEM

- Incorporates
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 - ▶ 737-EB34-0192

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YC003-YC006	WEATHER RADAR SYSTEM
D280A203	

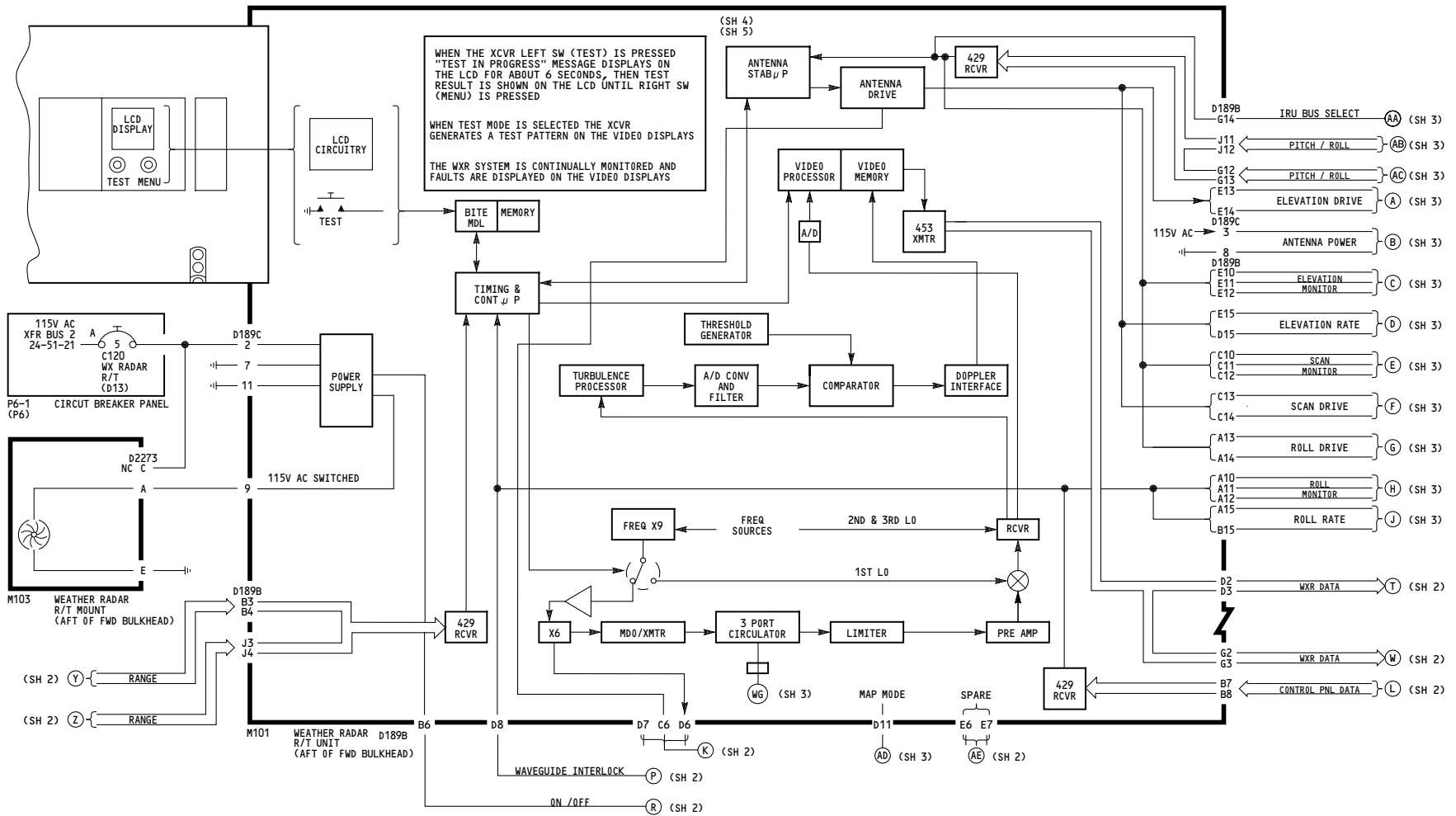
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- ▶ 737-EB34-0192
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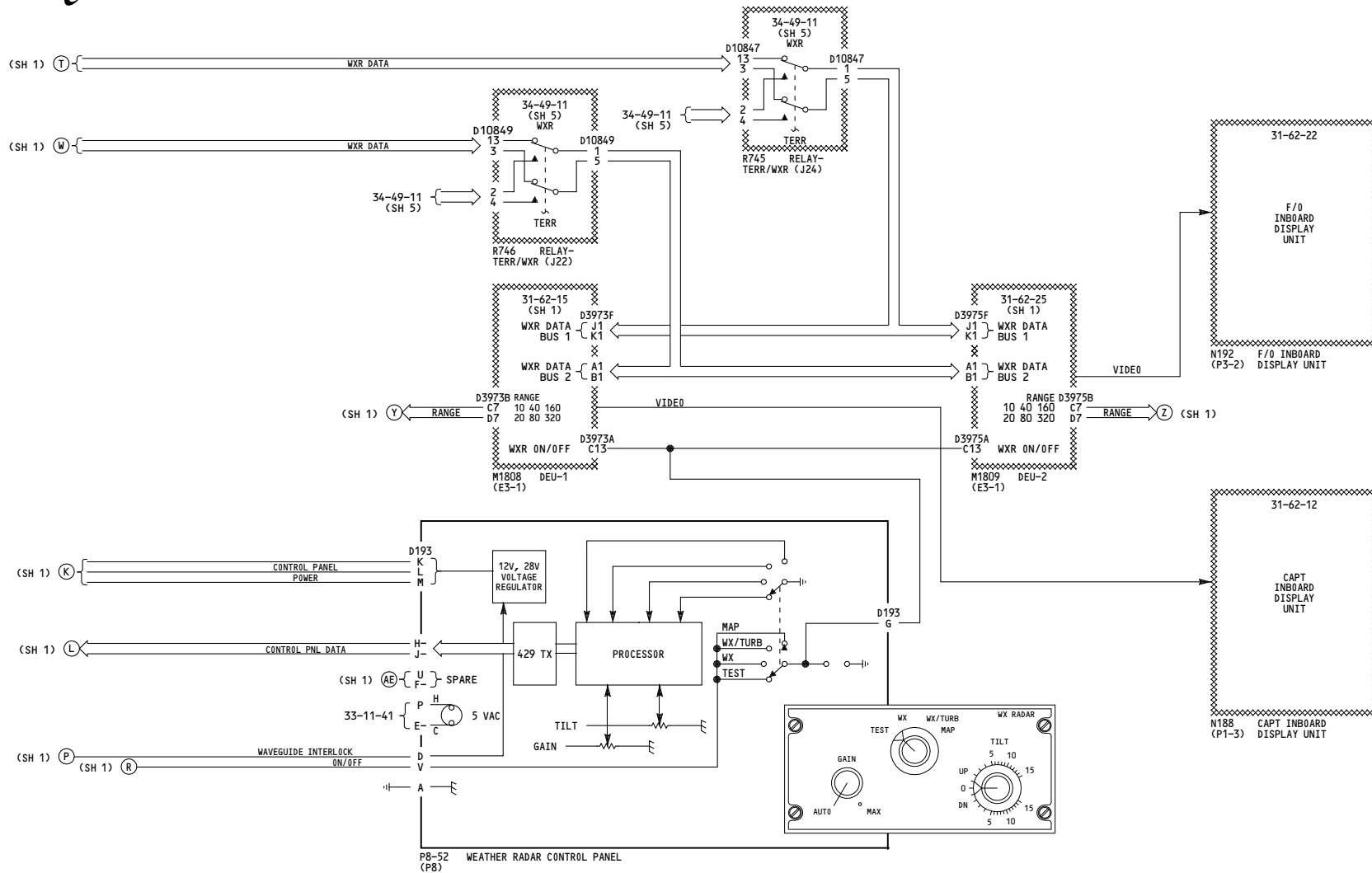


<p>YC008-YC011</p>	<p>WEATHER RADAR SYSTEM</p> <p>D280A203</p>
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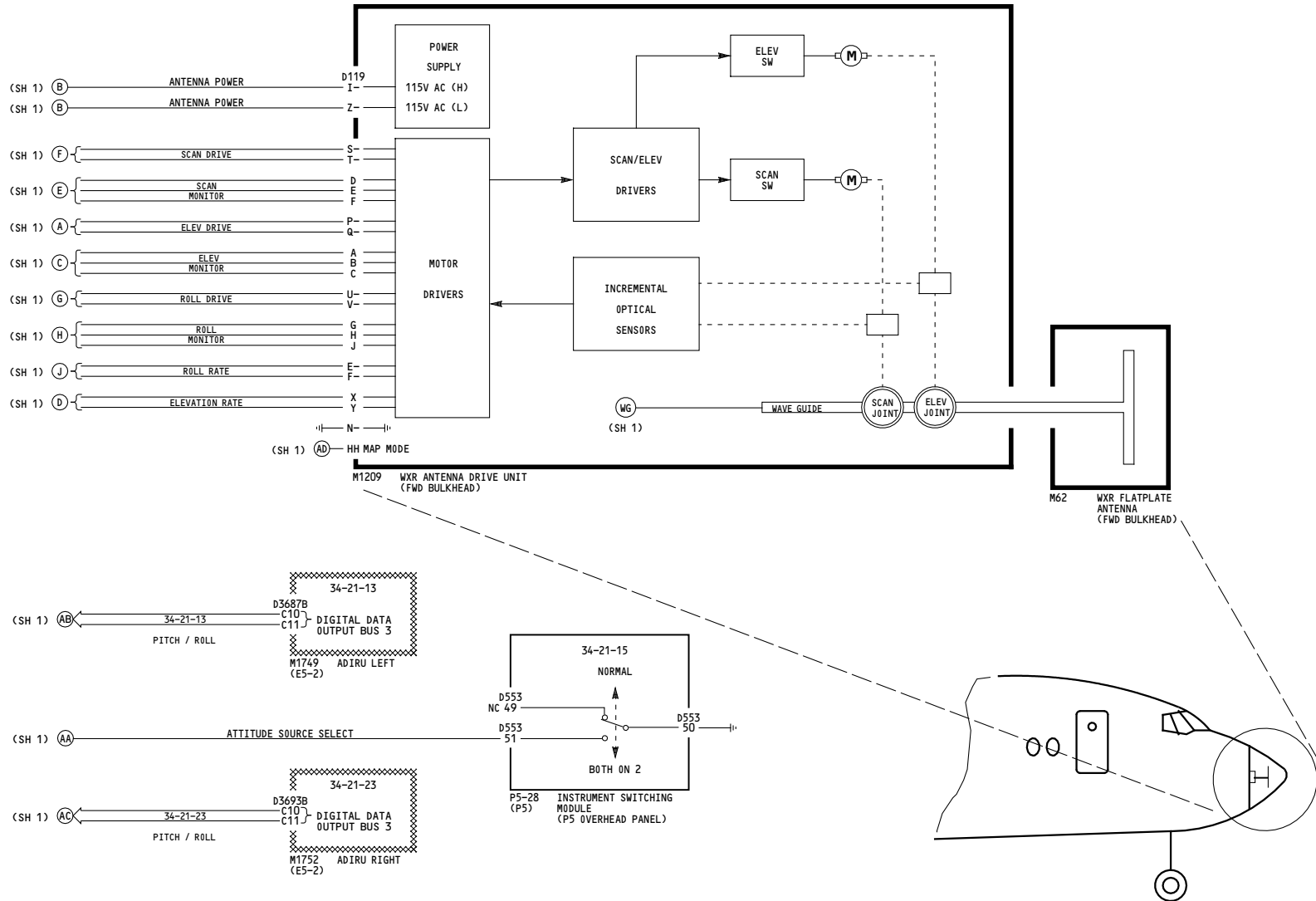
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34-41-11

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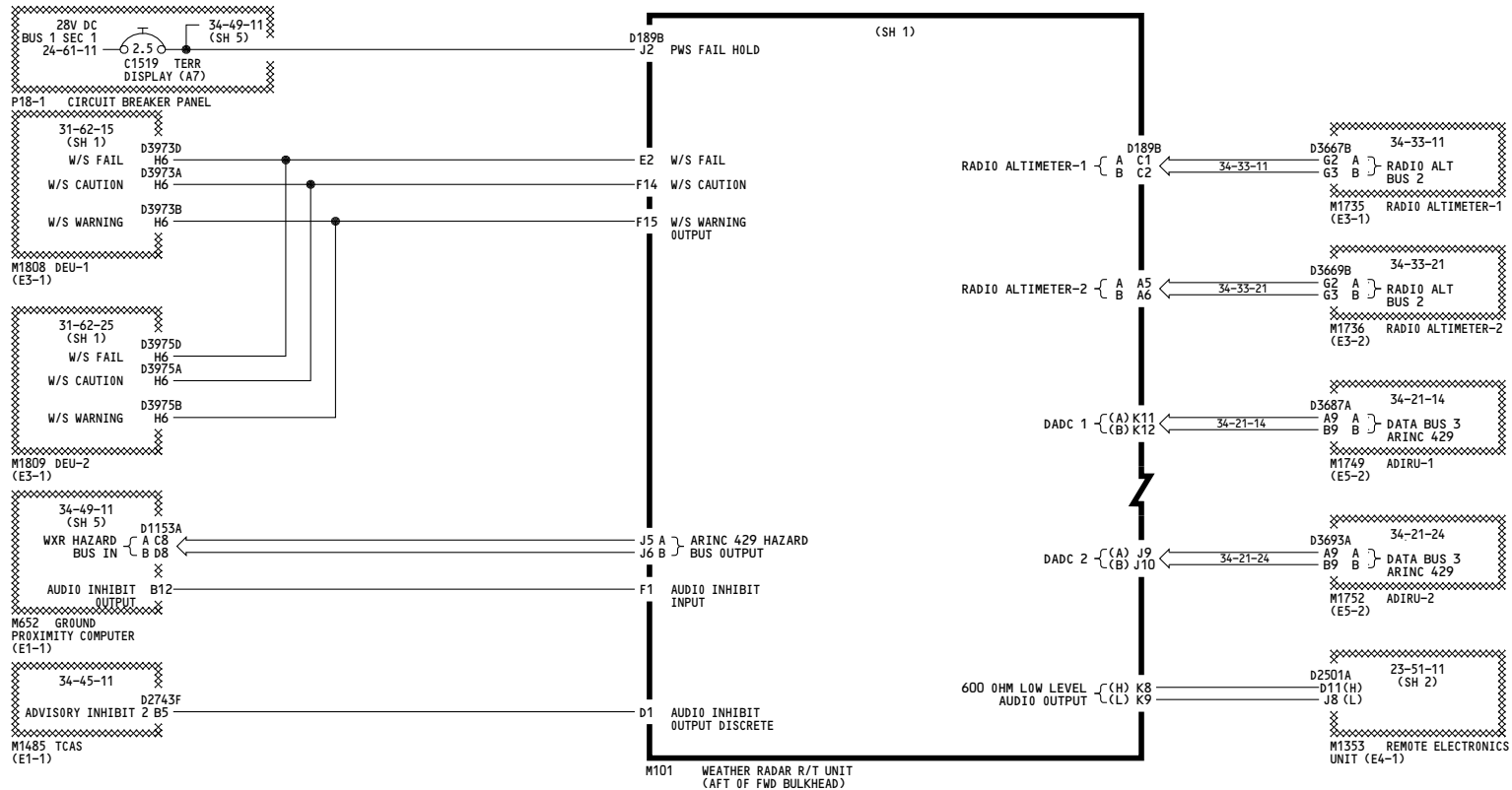


YC008-YC011	WEATHER RADAR SYSTEM
	D280A203

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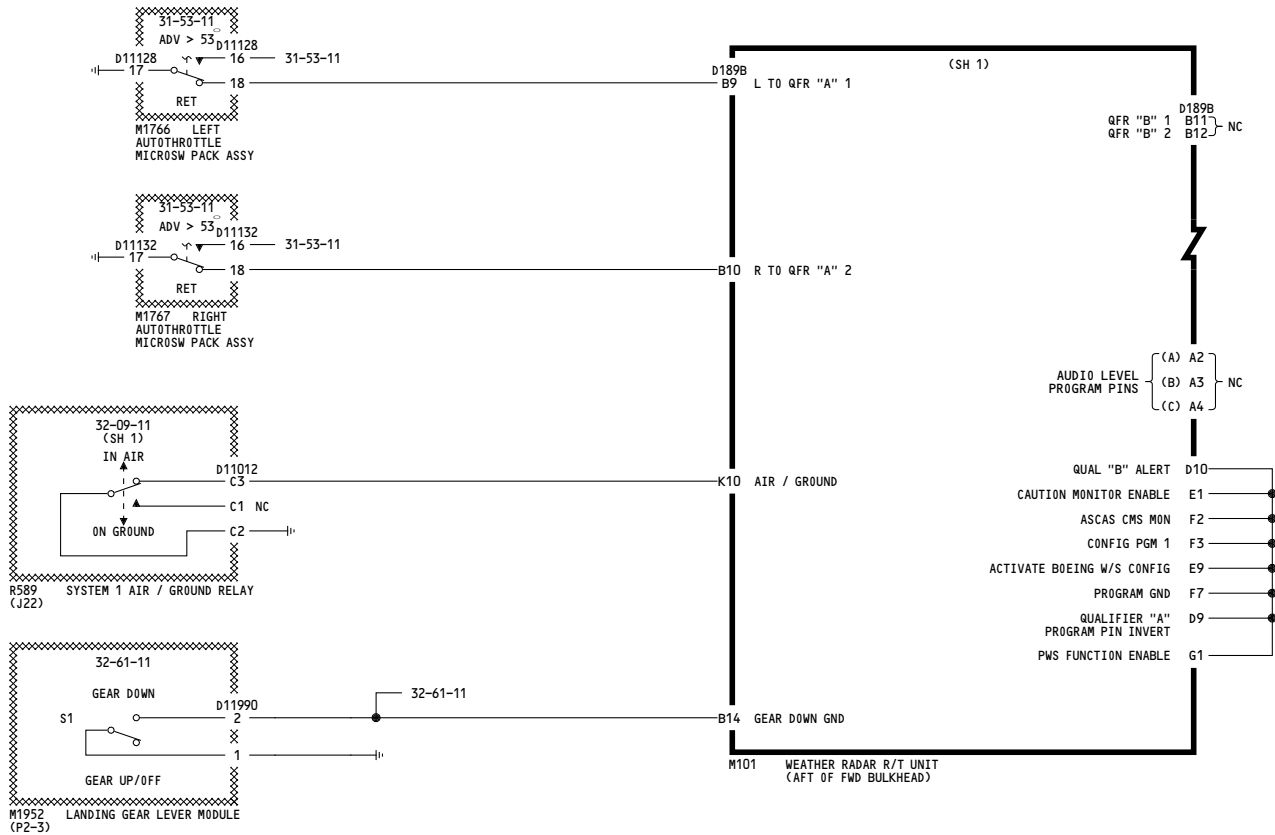
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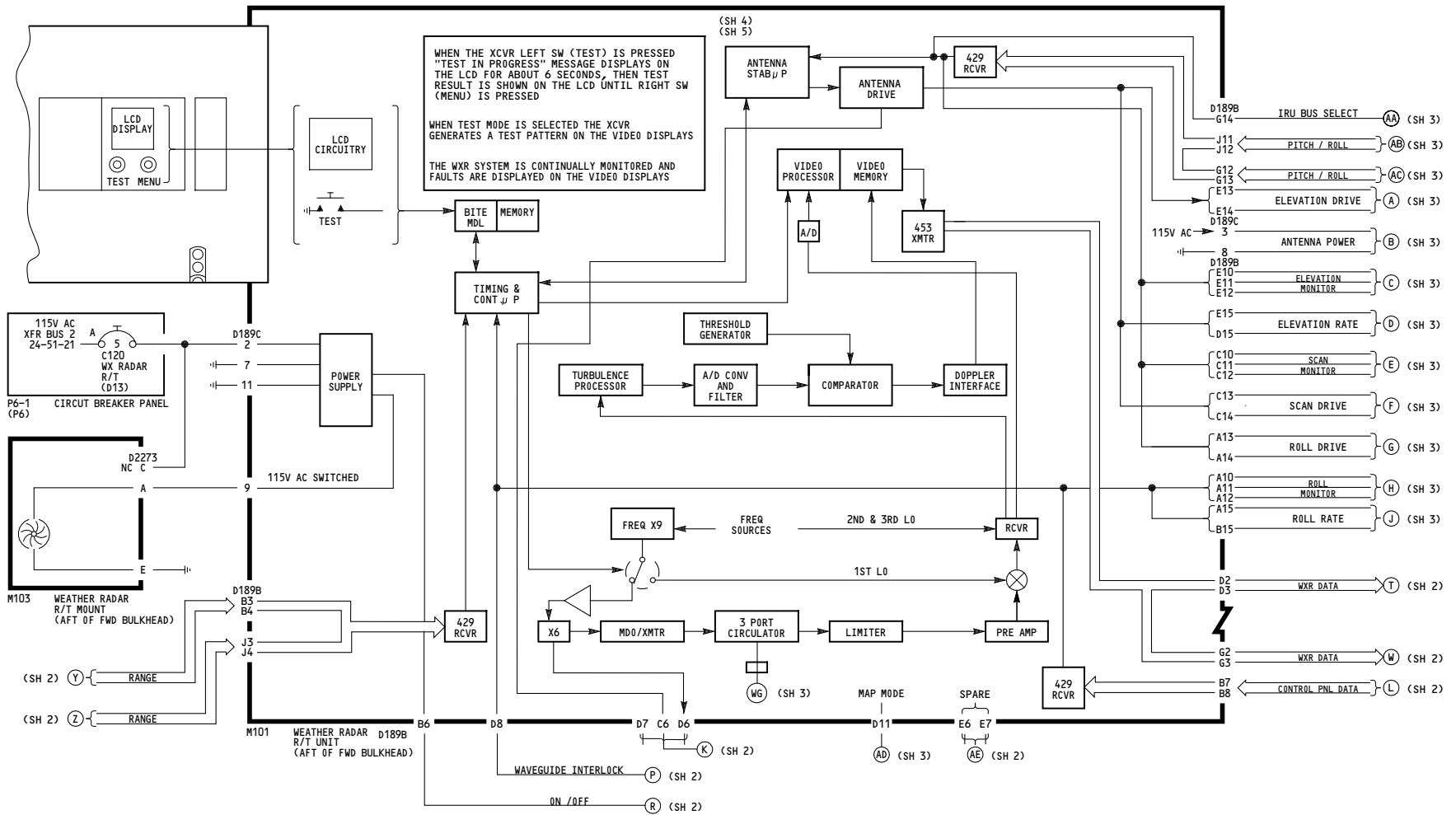


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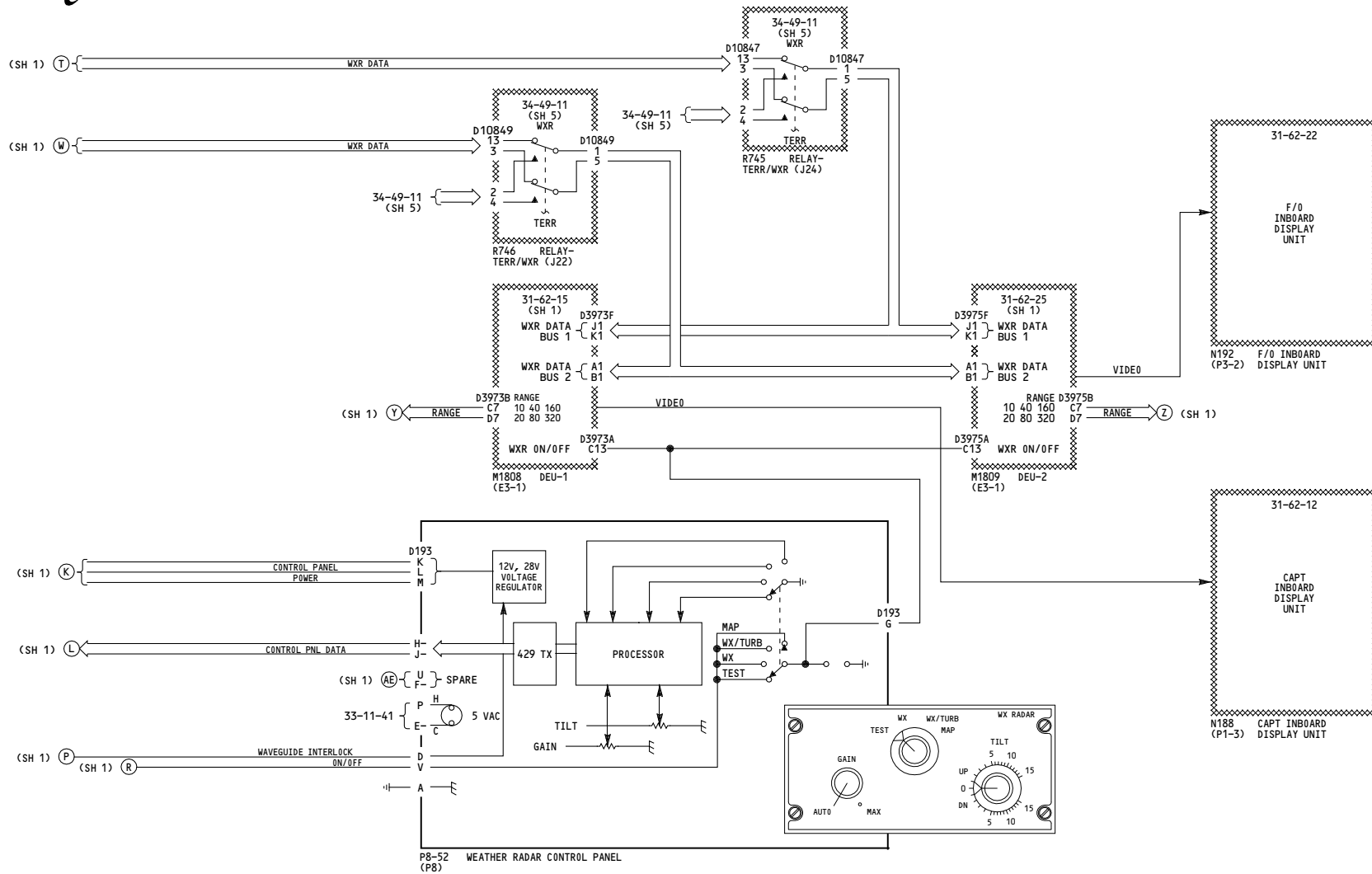
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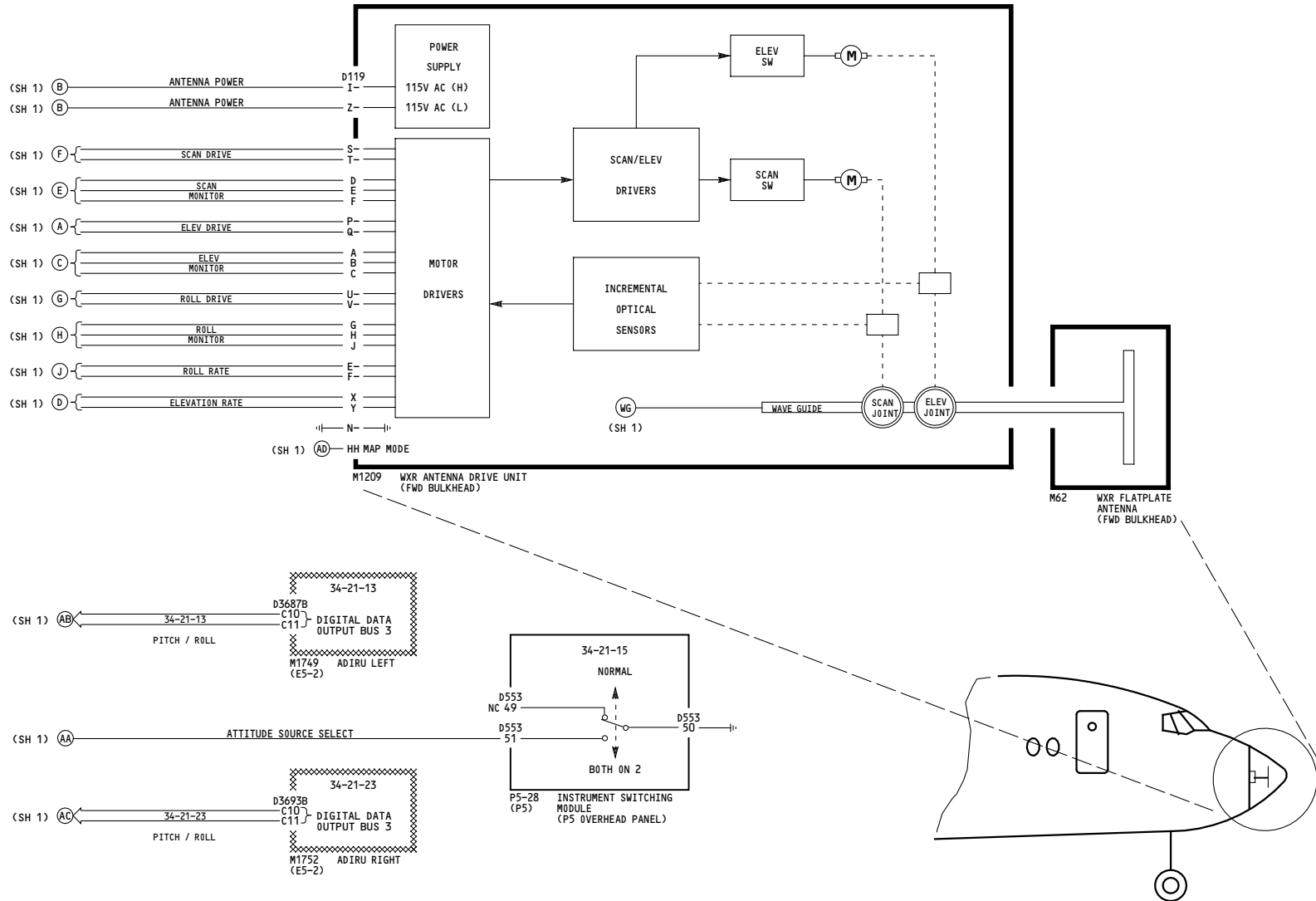
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<p>YC012-YC050</p>	<p>WEATHER RADAR SYSTEM</p> <p>D280A203</p>
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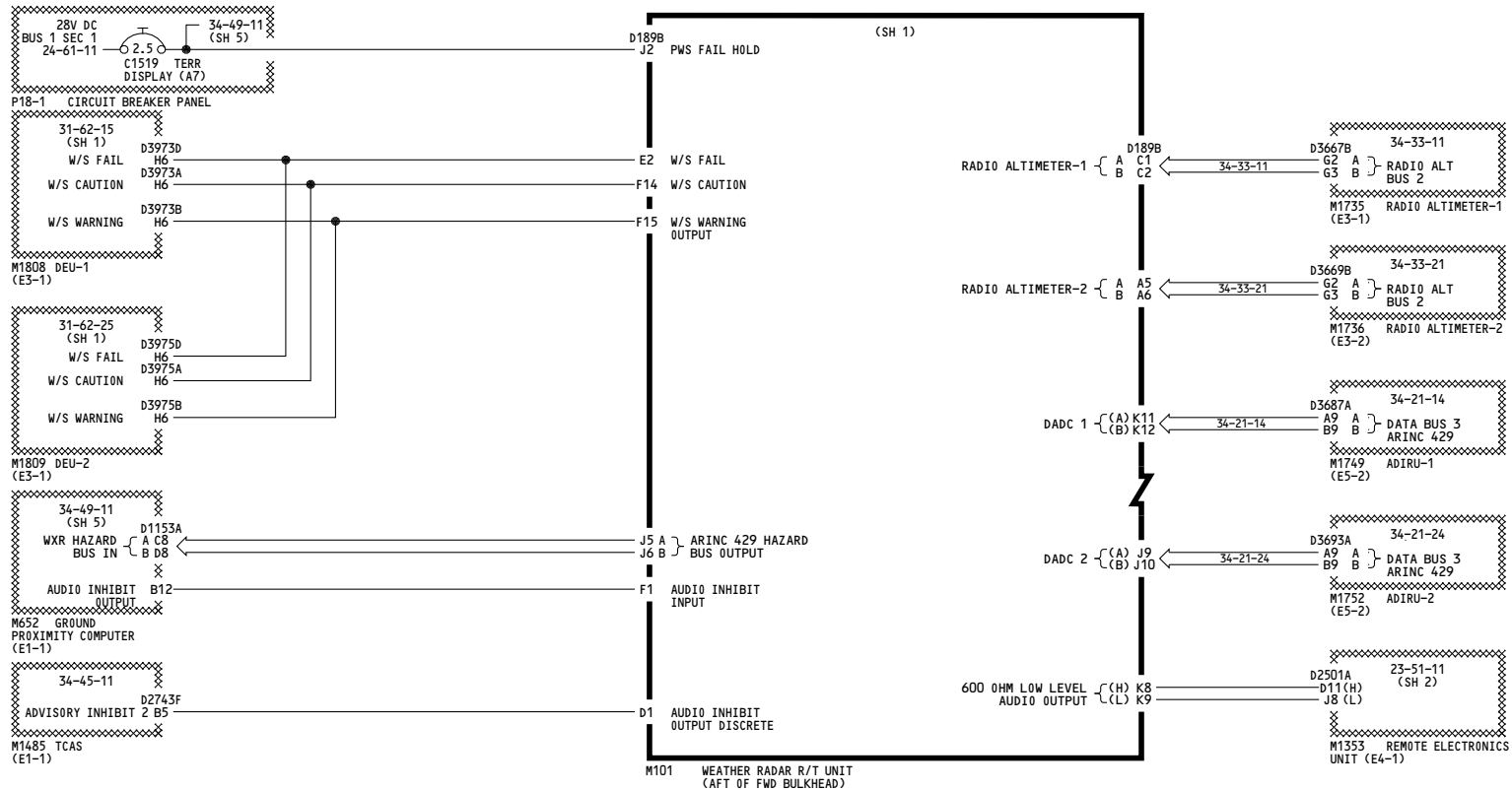


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	D280A203

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YC012-YC050

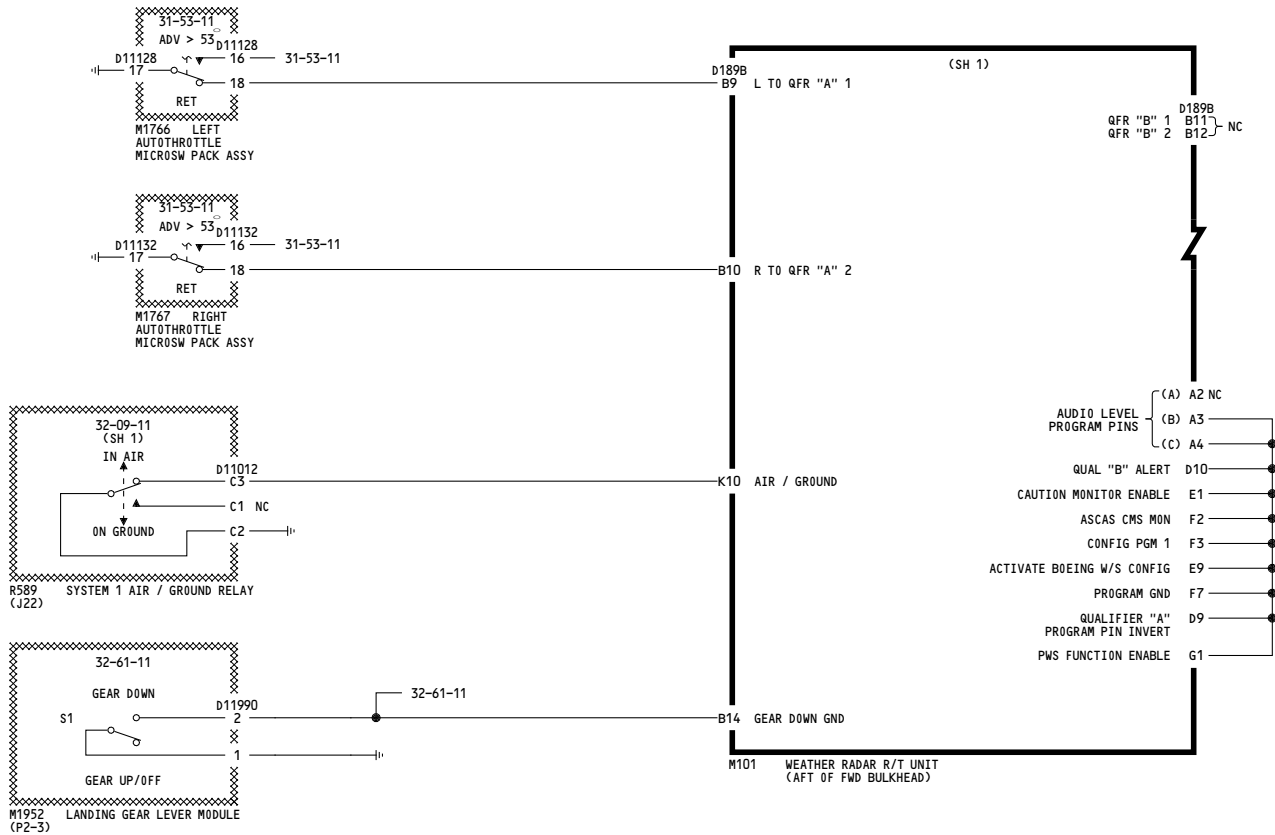
WEATHER RADAR SYSTEM

D280A203

34-41-11

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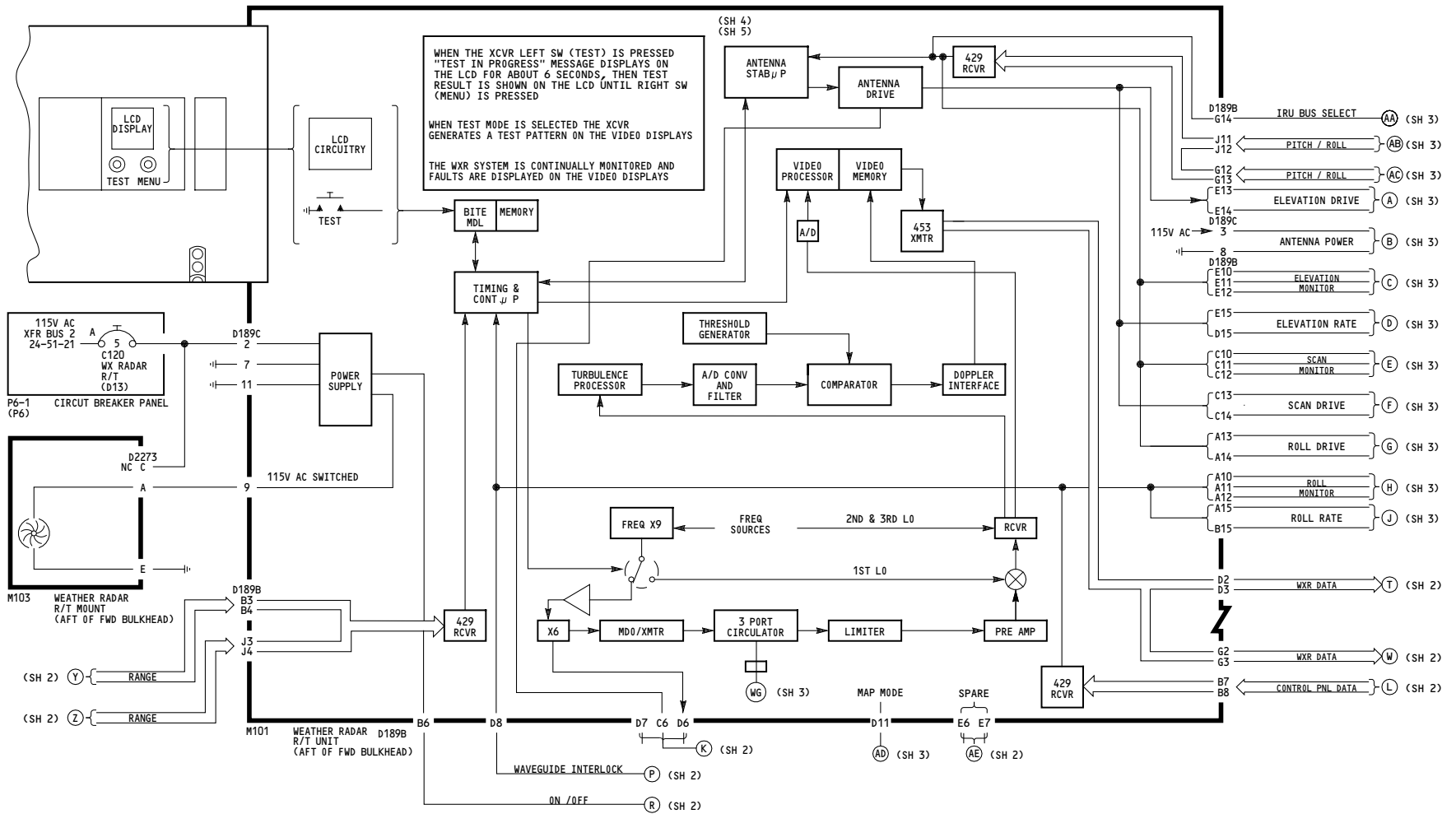


YC012-YC050	WEATHER RADAR SYSTEM
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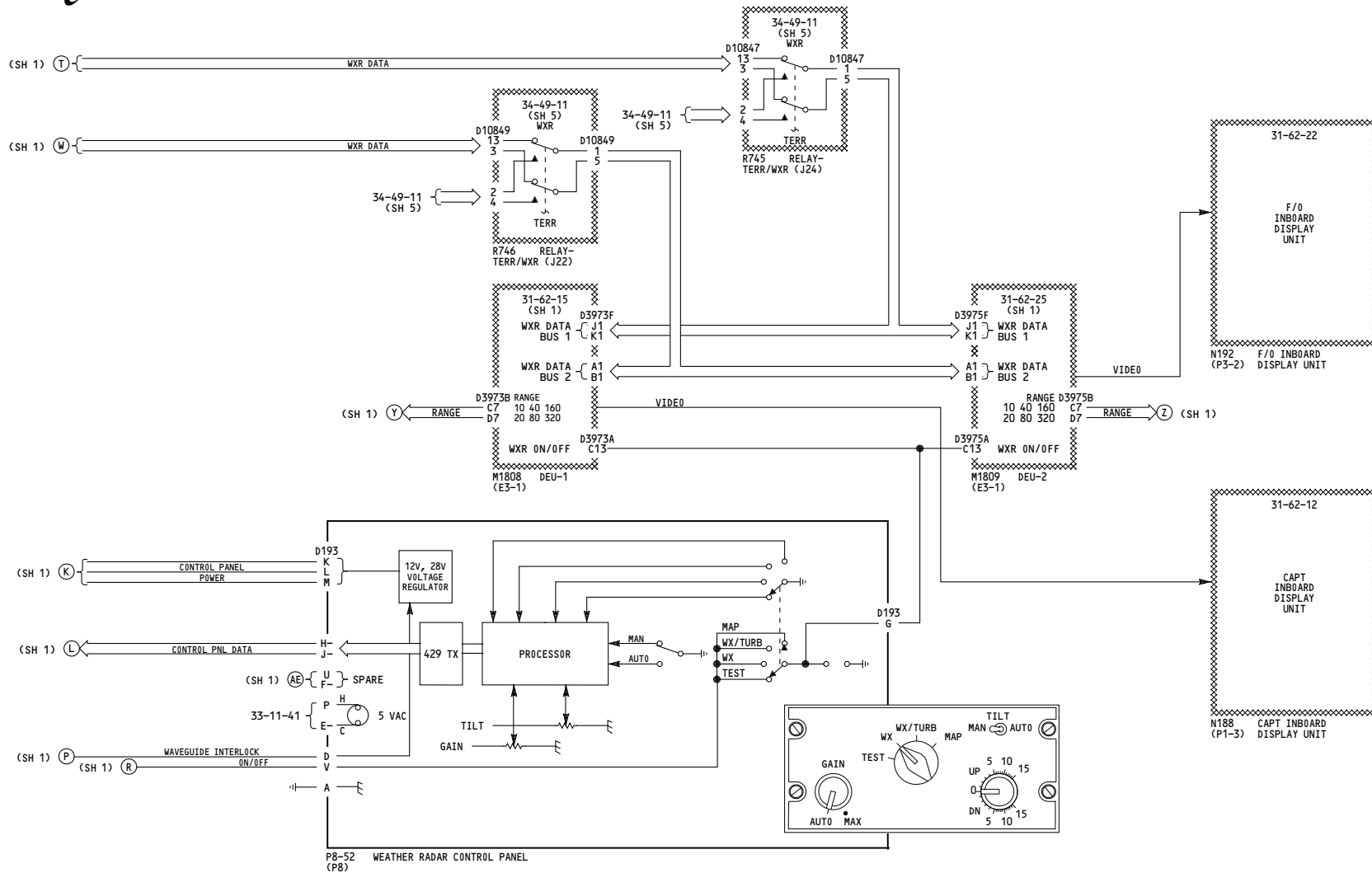
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D280A203	

34-41-11

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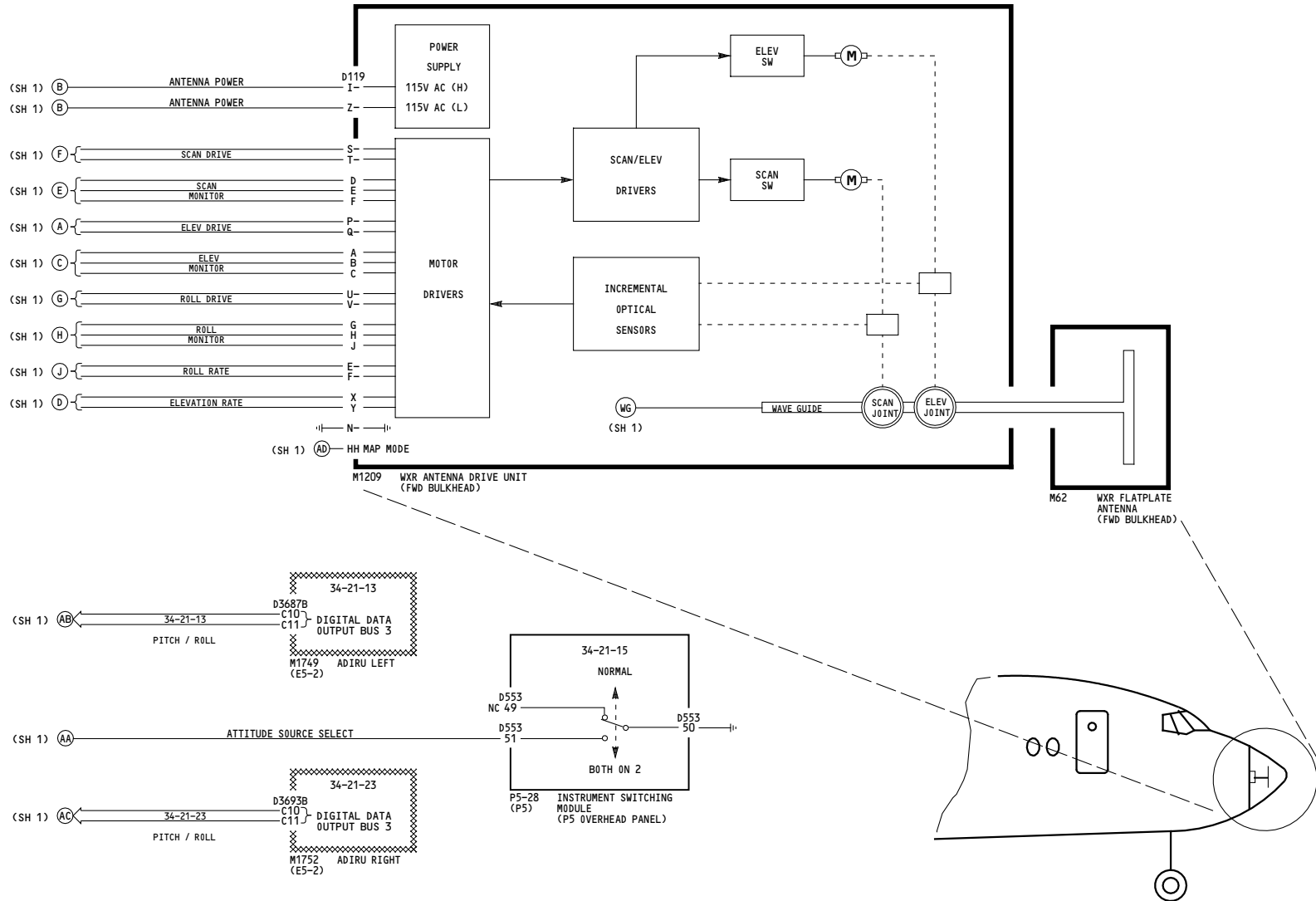
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WEATHER RADAR SYSTEM

D280A203

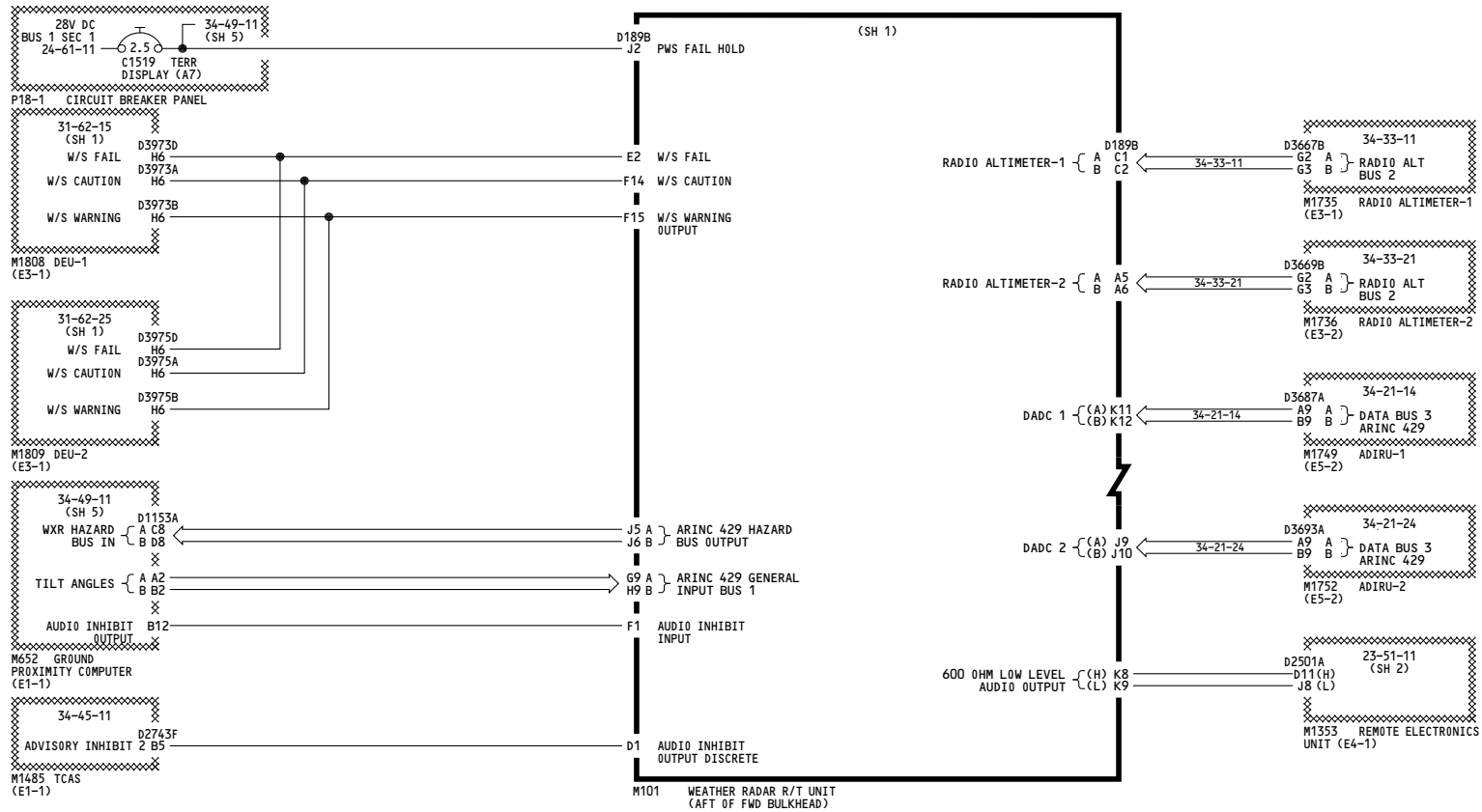
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YK901-YK912, YK918-YK919, YL401-YL429, YM643-YM652	WEATHER RADAR SYSTEM
	D280A203

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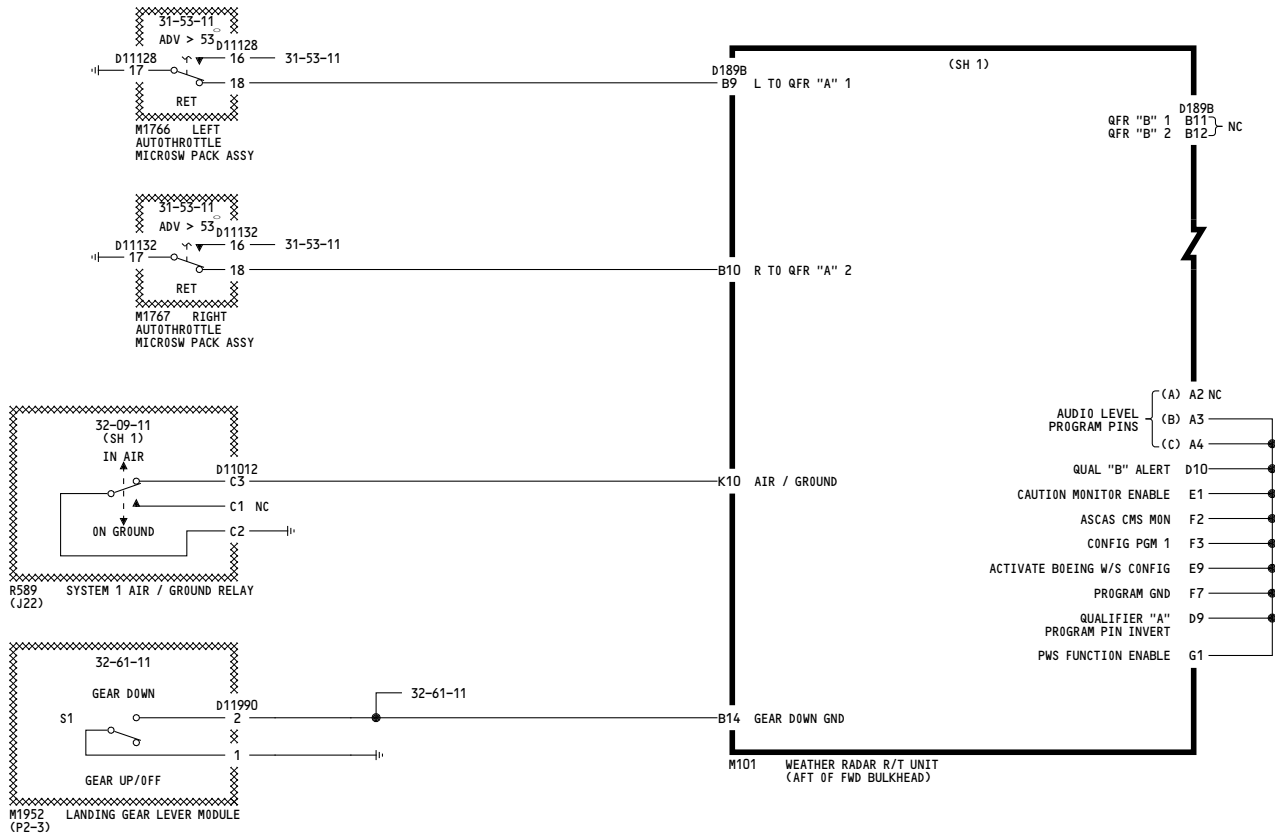


YK901-YK912, YK918-YK919, YL401-YL429, YM643-YM652	WEATHER RADAR SYSTEM
D280A203	

34-41-11

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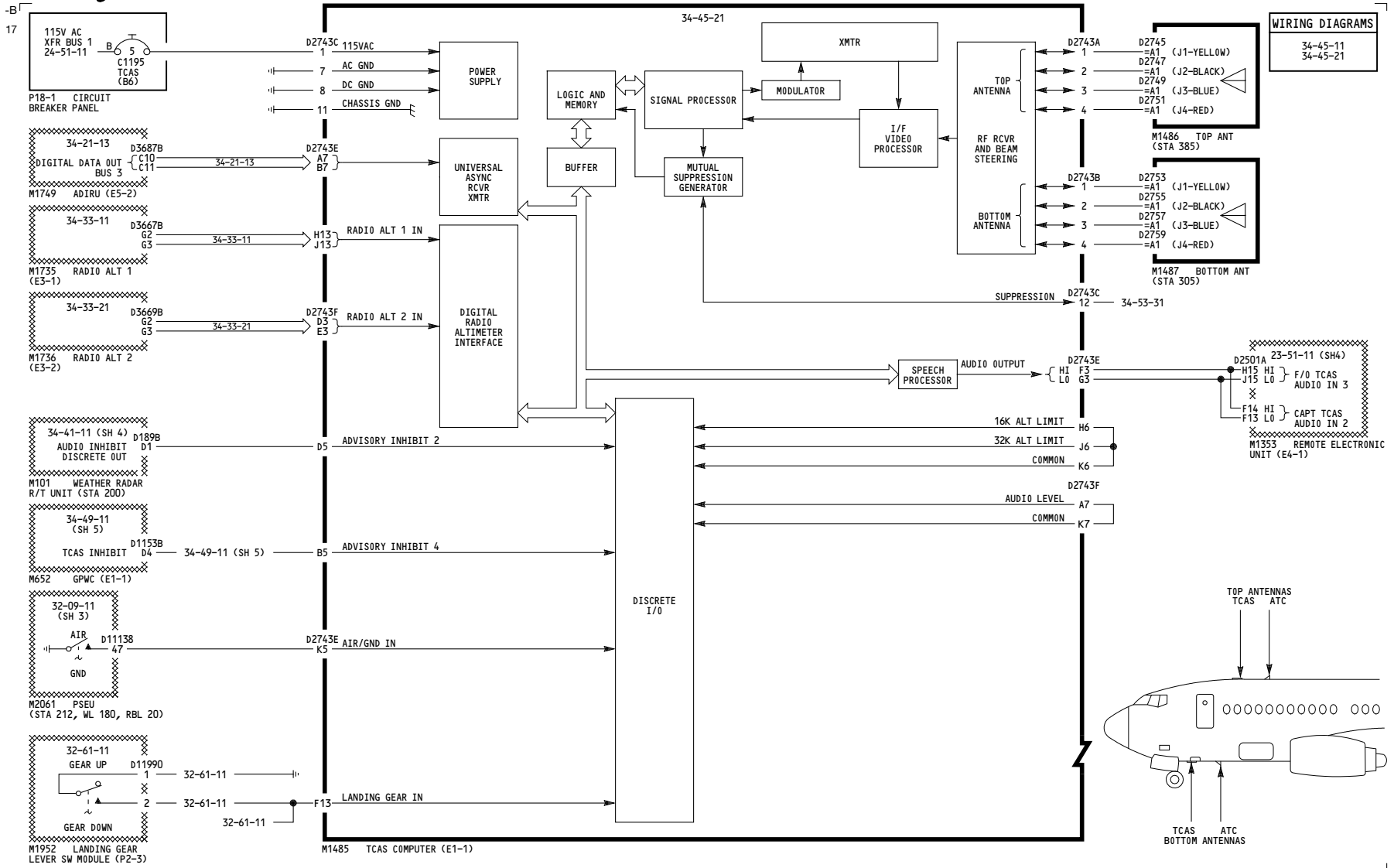
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YK901-YK912, YK918-YK919, YL401-YL429, YM643-YM652	WEATHER RADAR SYSTEM D280A203
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34-45-11
34-45-21

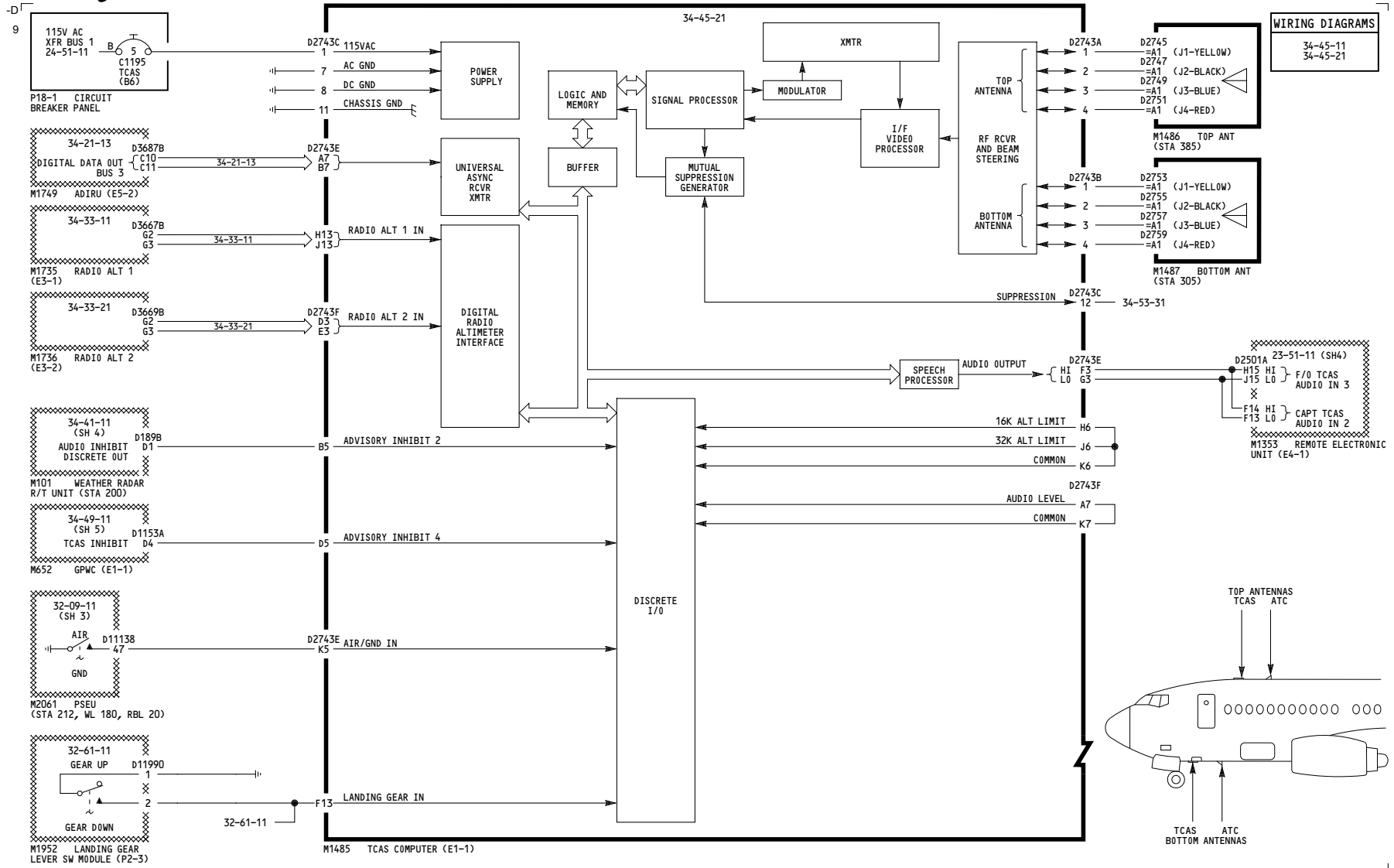
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TRAFFIC COLLISION AVOIDANCE SYSTEM POWER INPUT, OUTPUT

D280A203

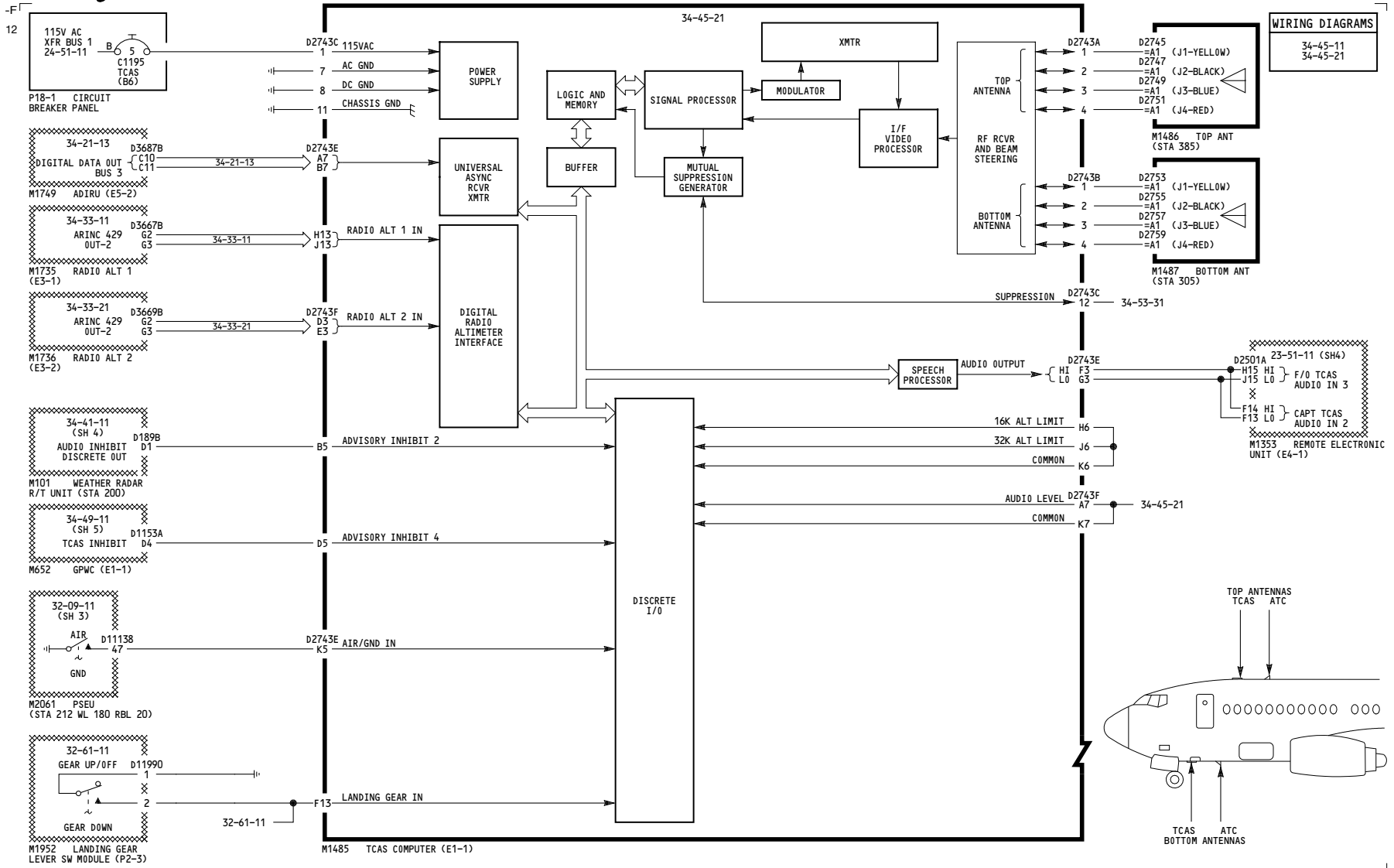
Incorporates
 ■ 737-EB34-0155 R04
 ■ 737-EB34-0193

34-45-11



<p>YCO08-YC050</p>	<p>TRAFFIC COLLISION AVOIDANCE SYSTEM POWER INPUT, OUTPUT</p> <p>D280A203</p>
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34-45-11



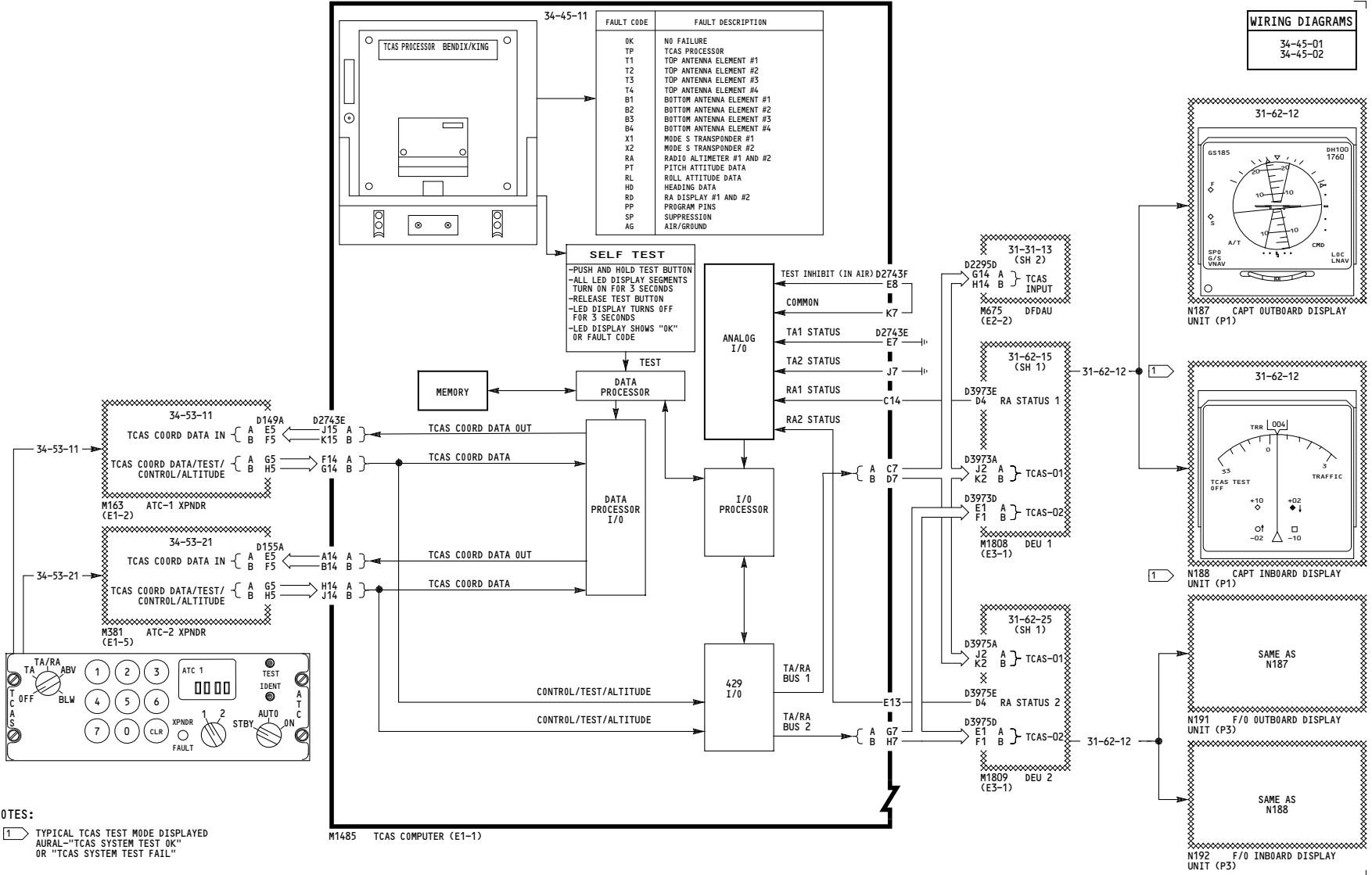
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**TRAFFIC COLLISION
AVOIDANCE SYSTEM POWER
INPUT, OUTPUT**

D280A203

34-45-11

WIRING DIAGRAMS
34-45-01
34-45-02



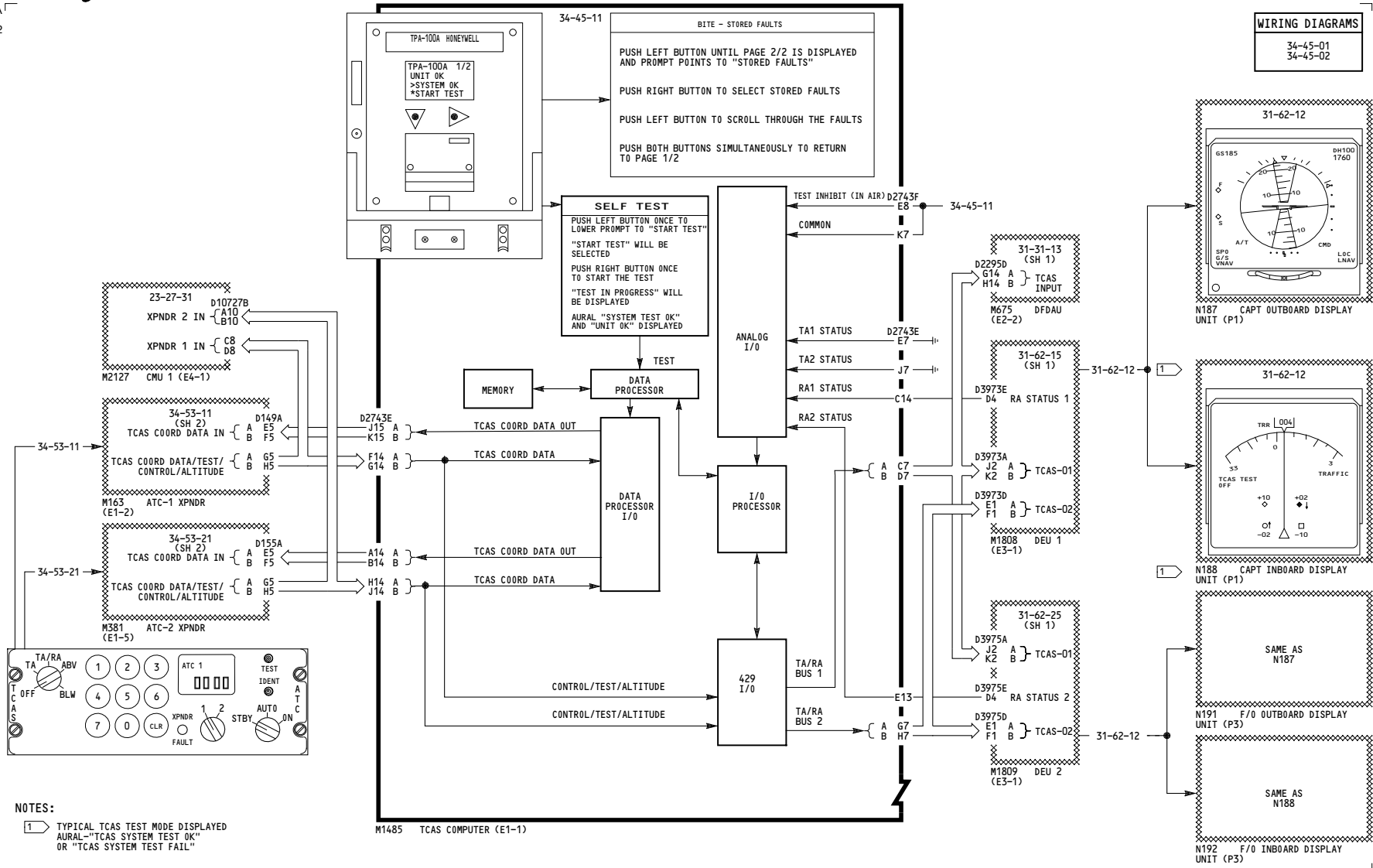
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 AURAL-"TCAS SYSTEM TEST OK"
 OR "TCAS SYSTEM TEST FAIL"

YC001-YC050

TRAFFIC COLLISION AVOIDANCE SYSTEM CONTROL AND DISPLAY

D280A203

34-45-21



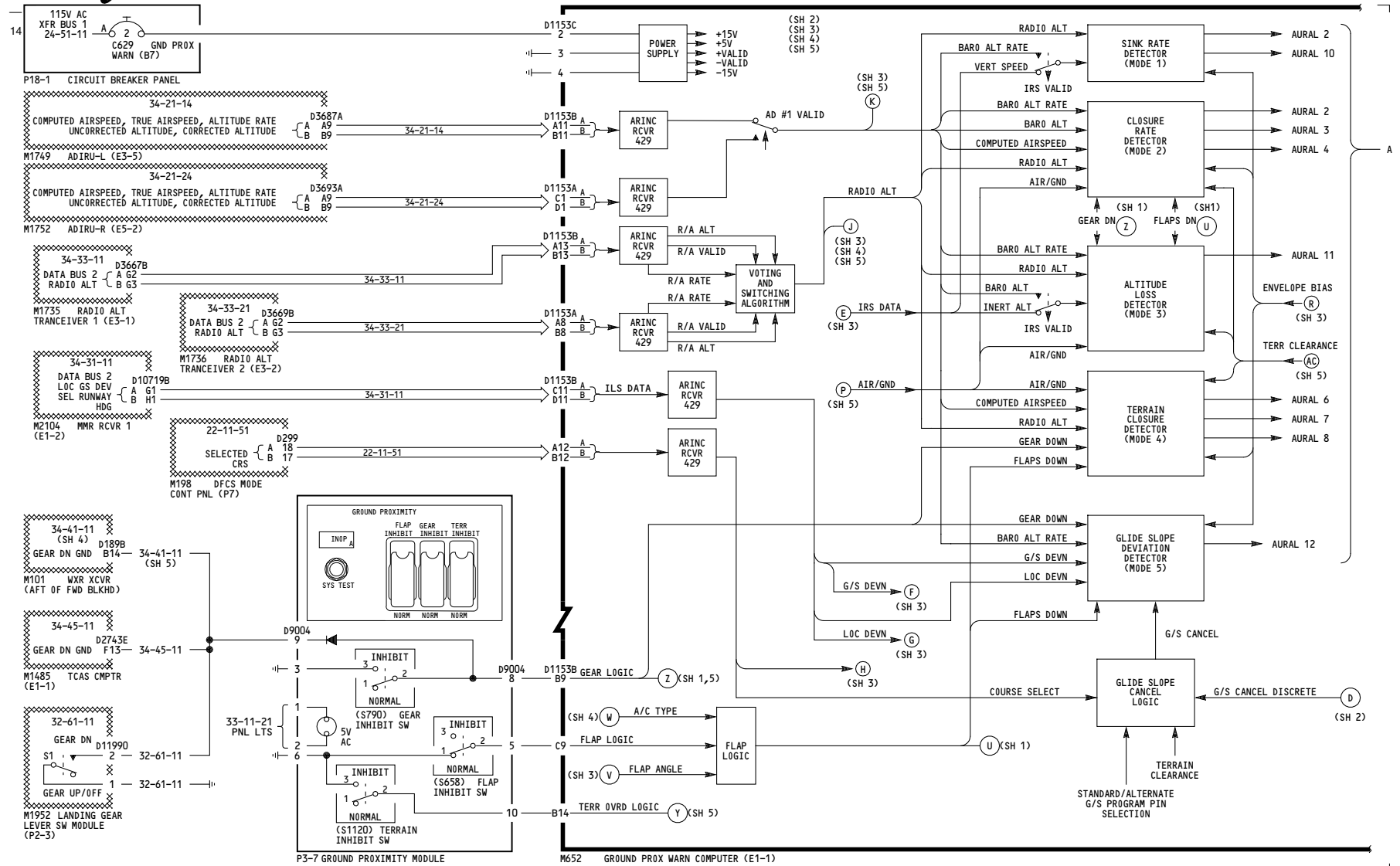
NOTES:
 1 TYPICAL TCAS TEST MODE DISPLAYED
 AURAL-"TCAS SYSTEM TEST OK"
 OR "TCAS SYSTEM TEST FAIL"

YK901-YM670

**TRAFFIC COLLISION
 AVOIDANCE SYSTEM CONTROL
 AND DISPLAY**

D280A203

34-45-21



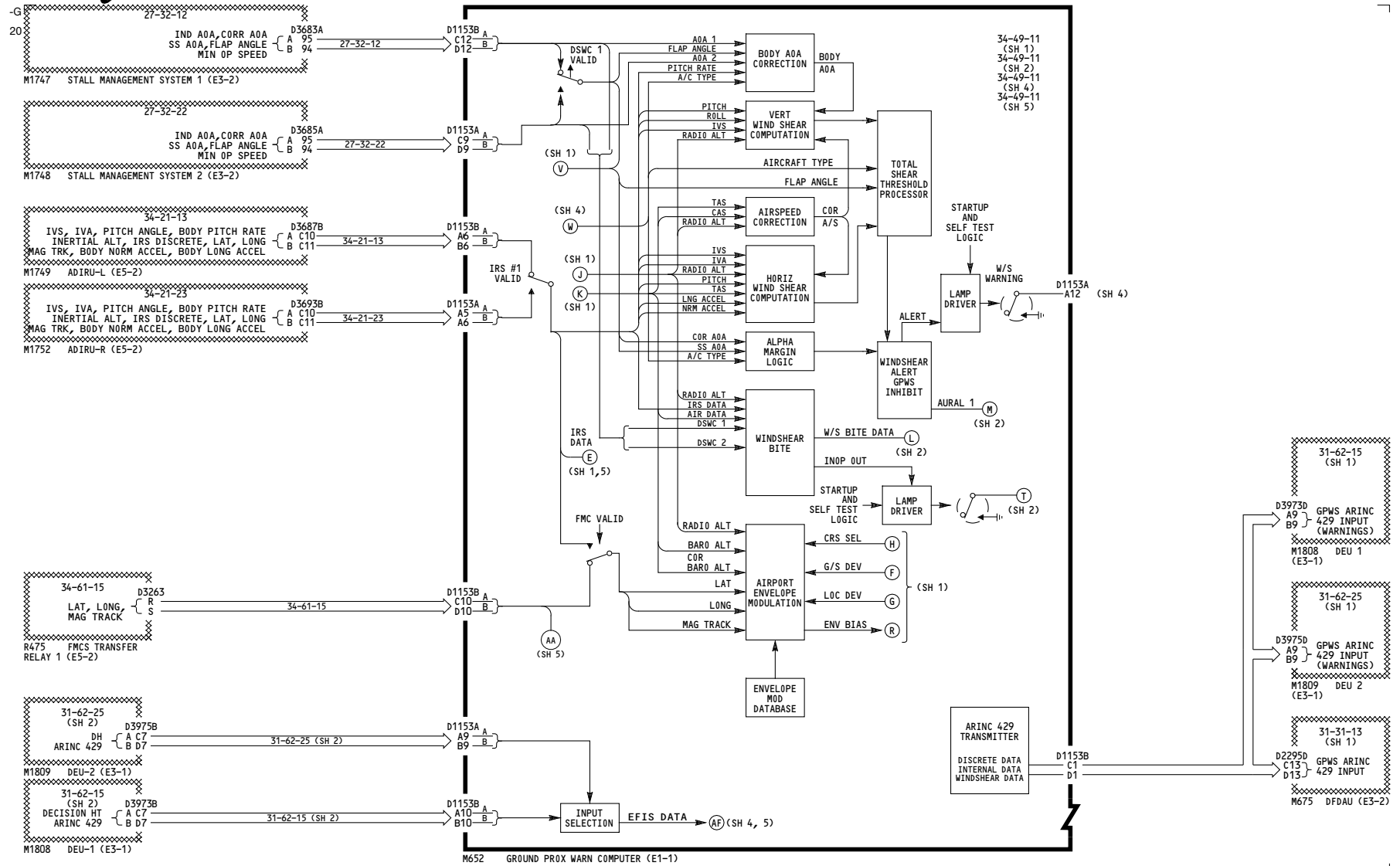
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GROUND PROXIMITY WARNING

Incorporates
737-EB34-0155 R04

34-49-11

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YC001-YC002, YC007

GROUND PROXIMITY WARNING

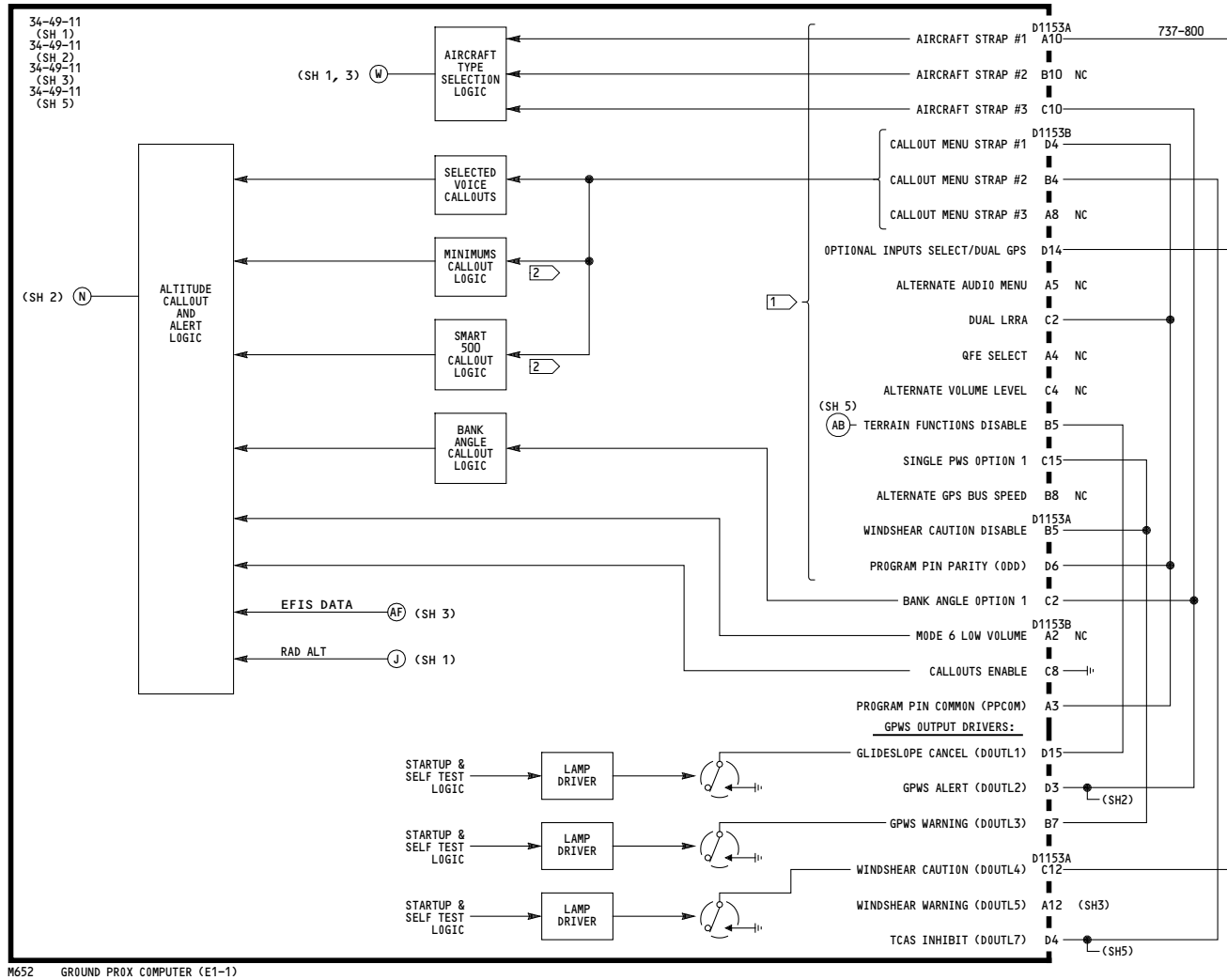
Incorporates
737-EB34-0155 R04

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- NOTES:
- 1 THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.
 - 2 LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND/OR SMART 500 CALLOUTS.

YC001-YC002, YC007

GROUND PROXIMITY WARNING

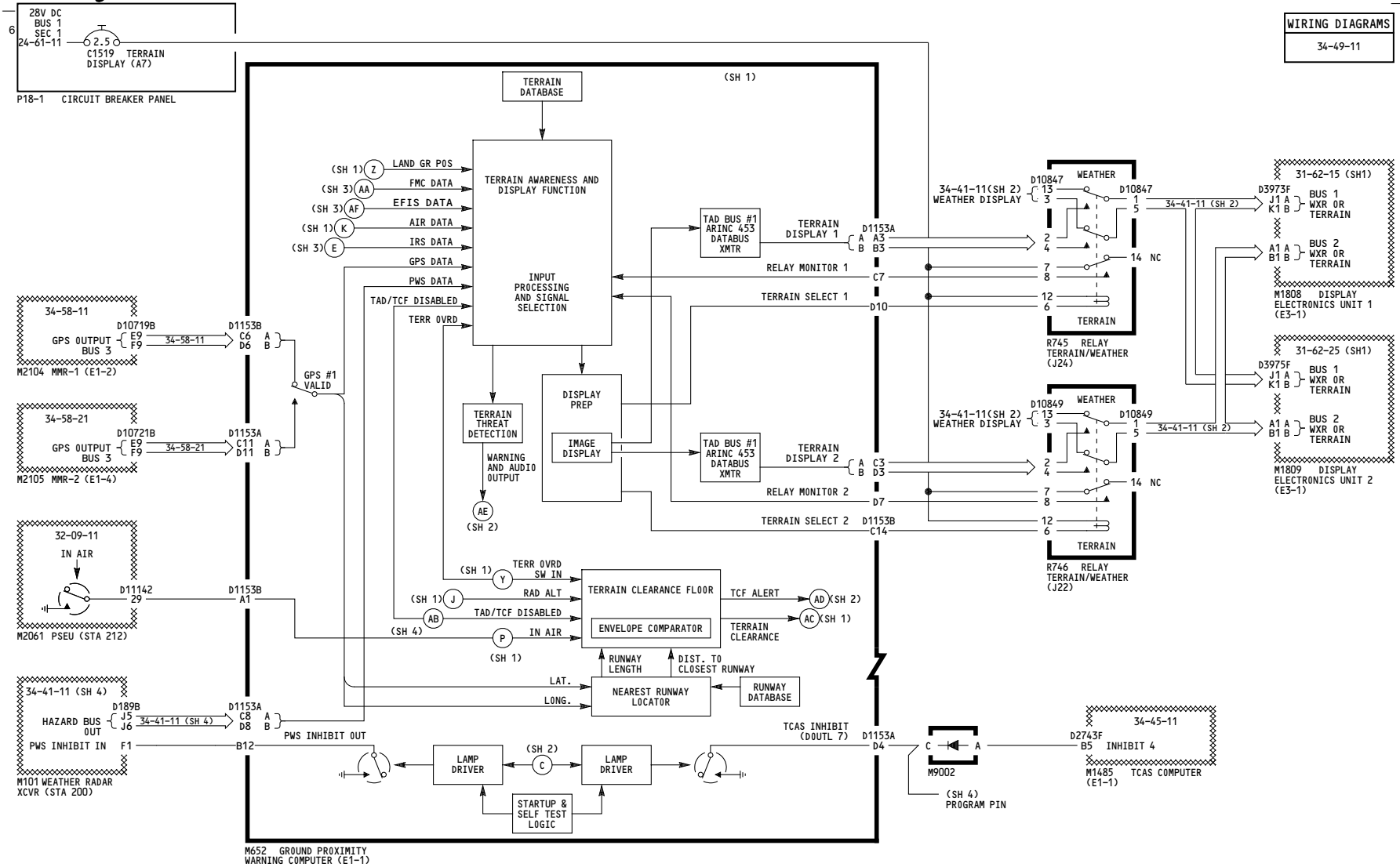
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- 737-EB34-0155 R04
 - 737-EB34-0428

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WIRING DIAGRAMS
34-49-11



YC001-YC002, YC007

GROUND PROXIMITY WARNING

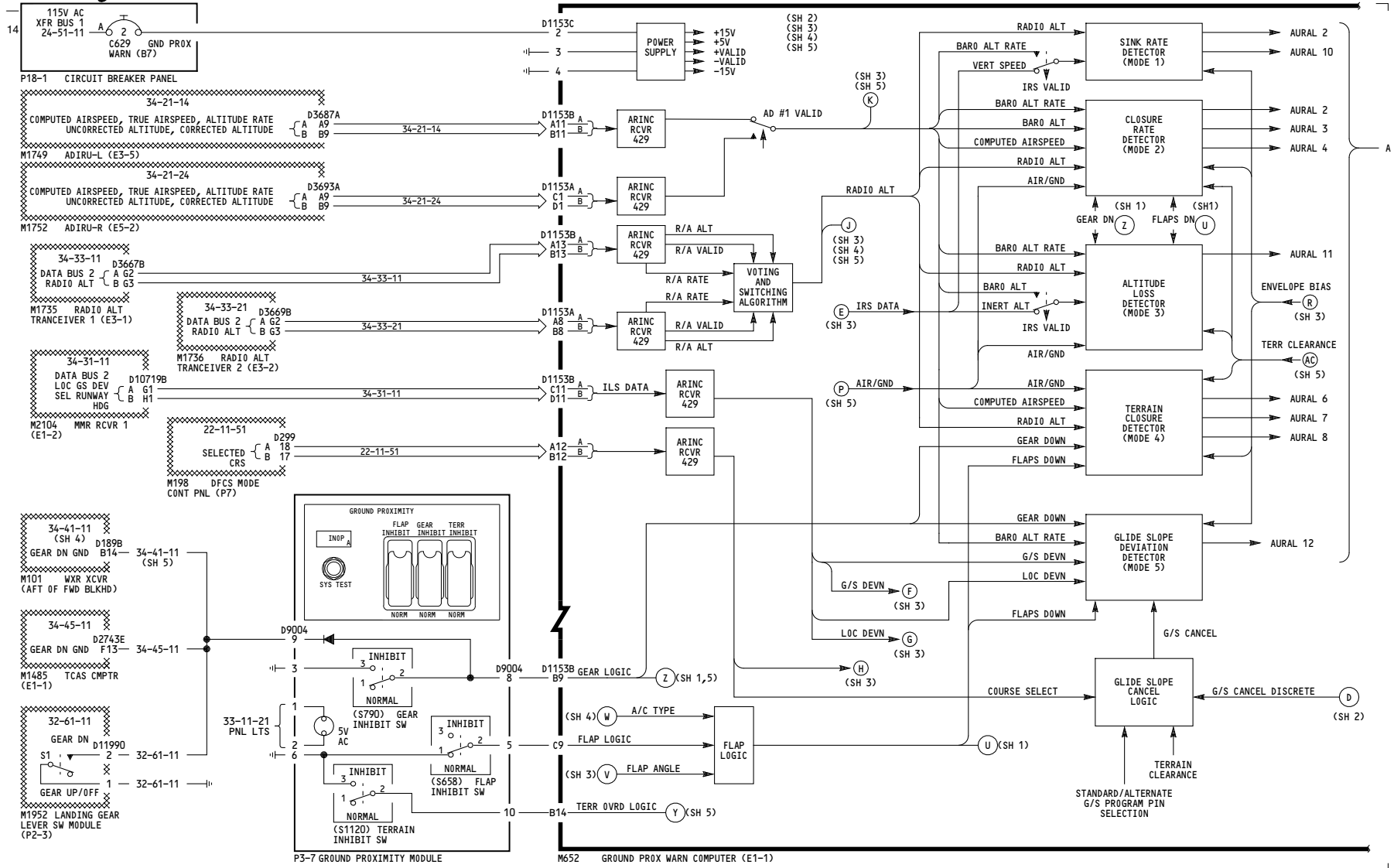
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- 737-EB34-0155 R04
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YC003-YC006

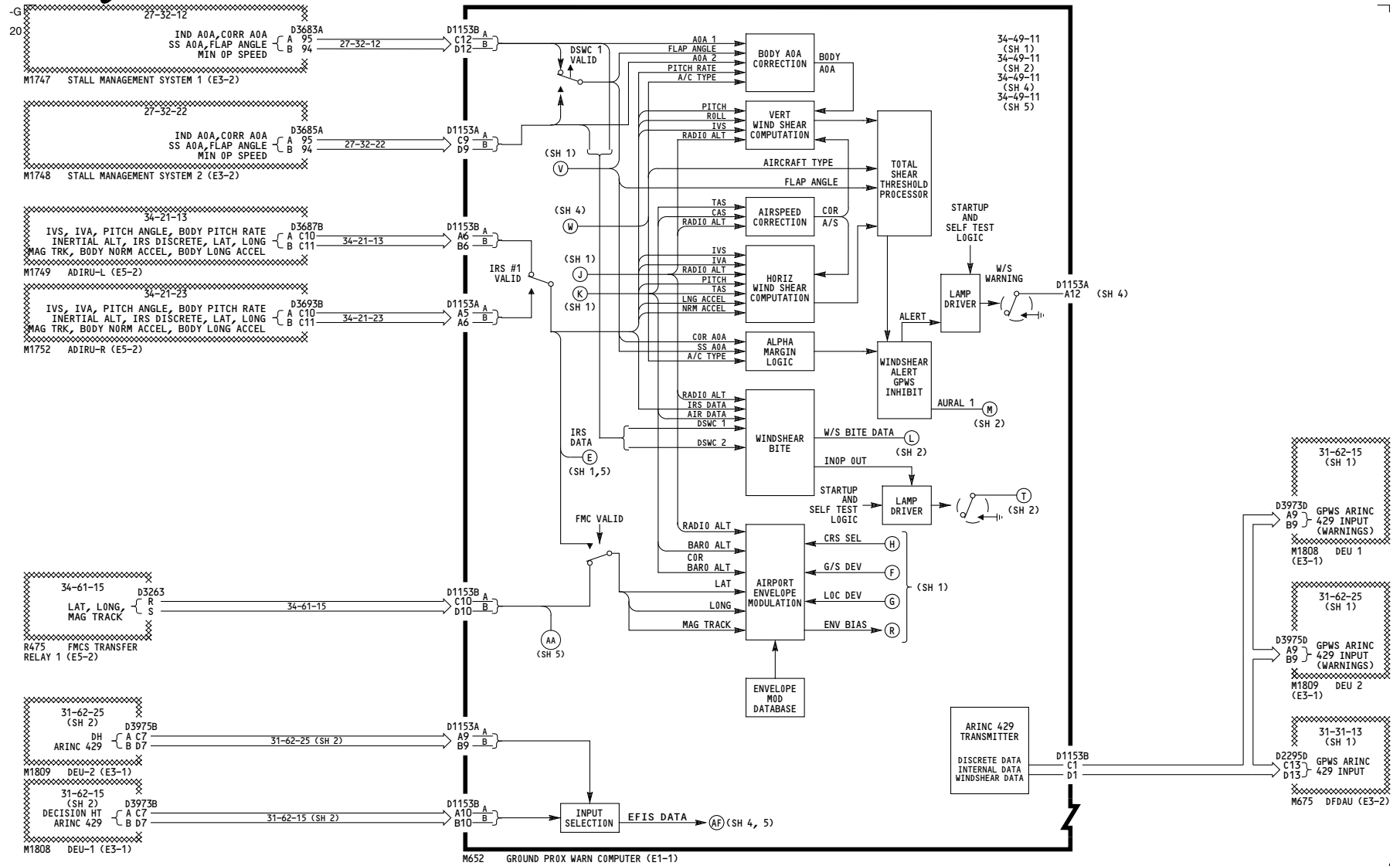
GROUND PROXIMITY WARNING

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Incorporates
737-EB34-0155 R04

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YC003-YC006

GROUND PROXIMITY WARNING

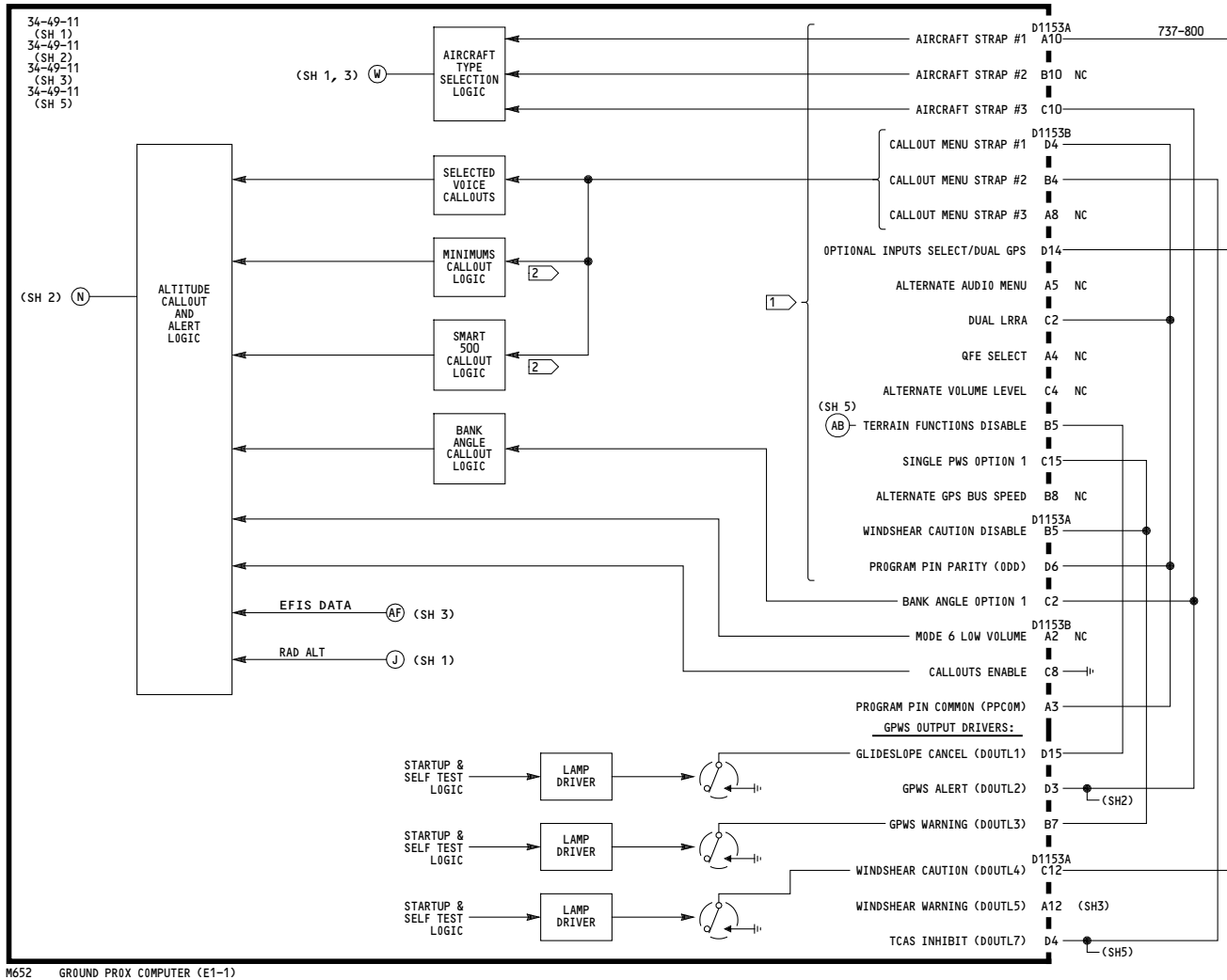
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737-EB34-0155 R04

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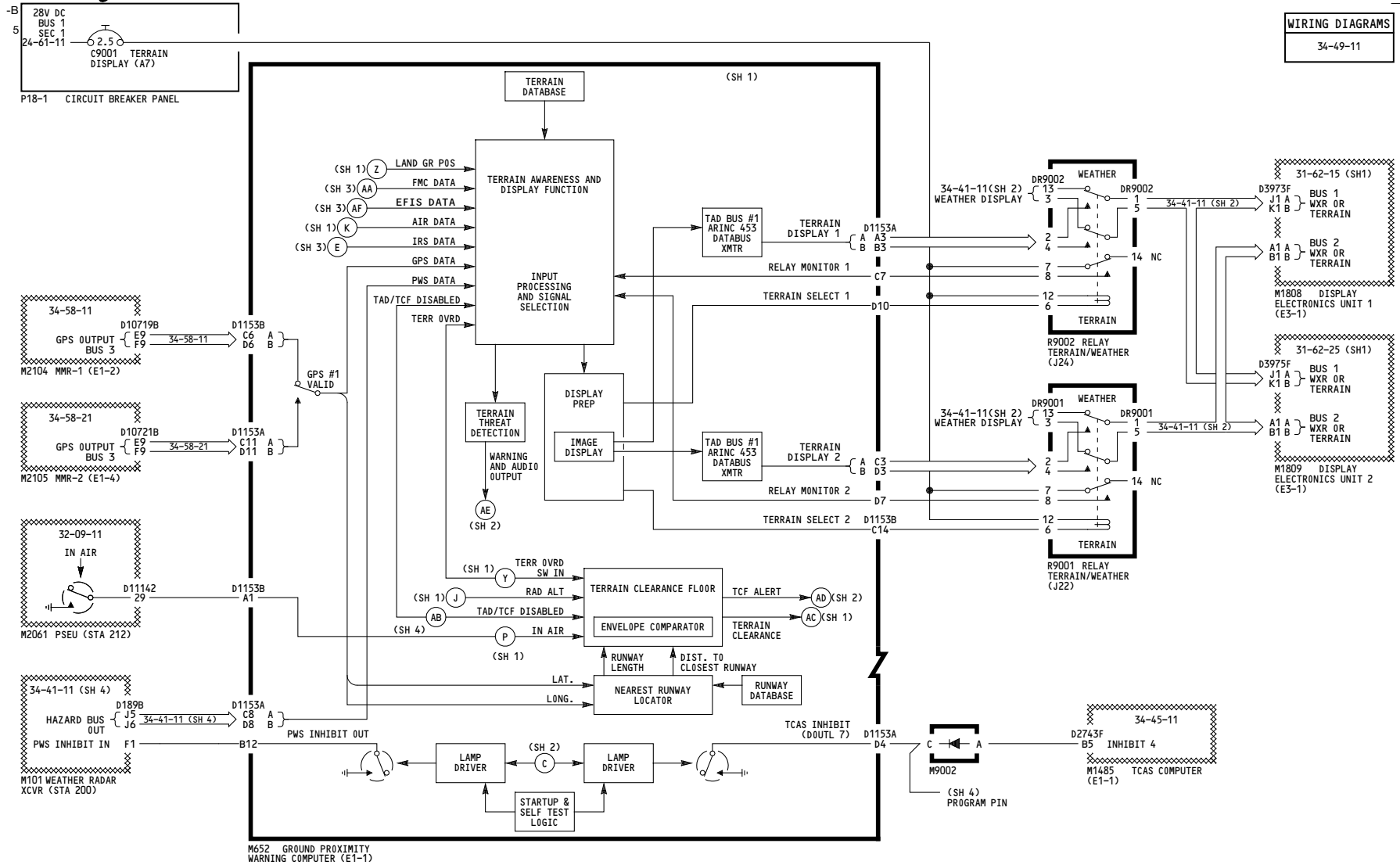
- NOTES:
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 - 2 LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND/OR SMART 500 CALLOUTS.

YC003-YC006	GROUND PROXIMITY WARNING	Incorporates 737-EB34-0155 R04 737-EB34-0428
D280A203		

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WIRING DIAGRAMS
34-49-11



YC003-YC006

GROUND PROXIMITY WARNING

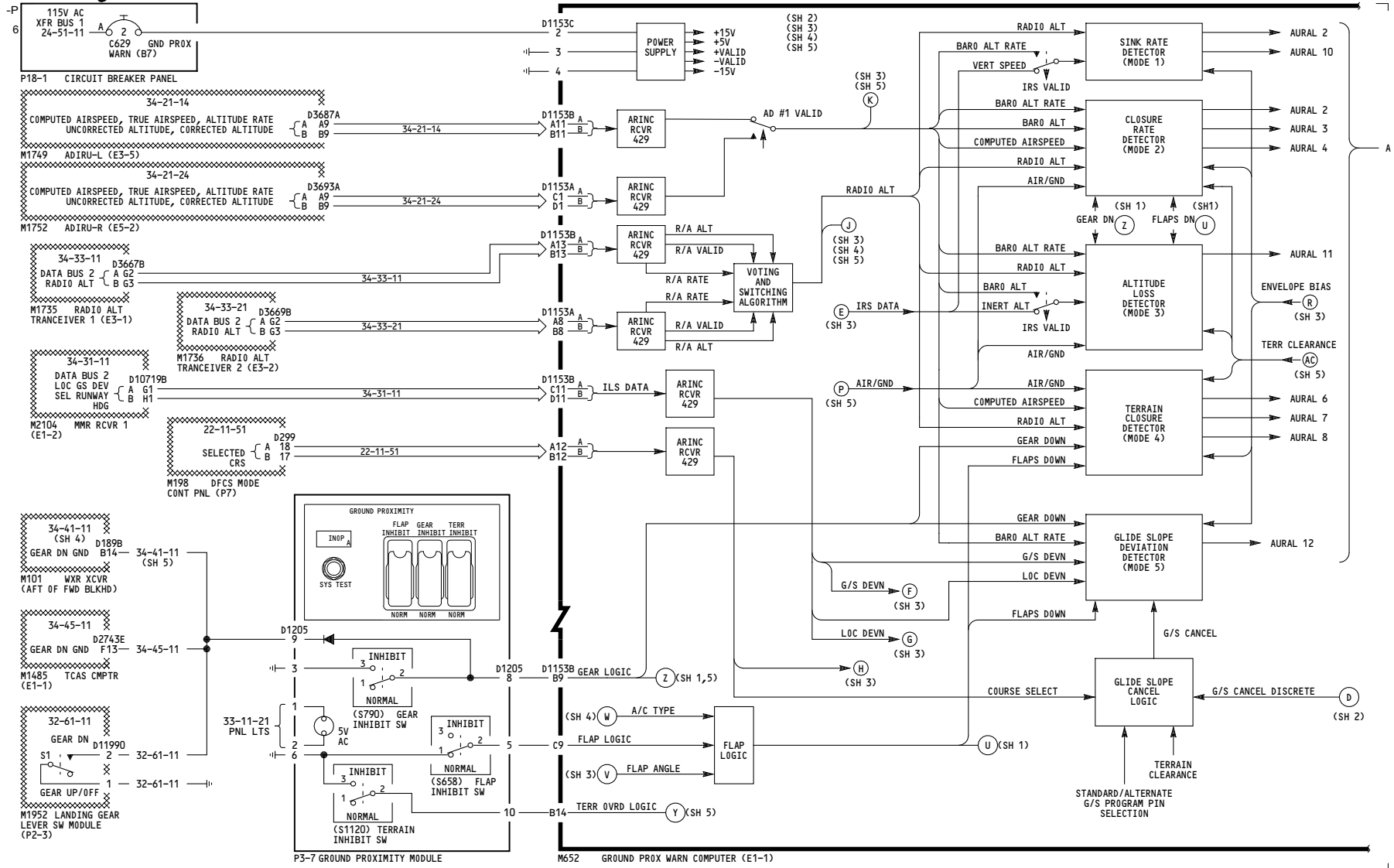
Incorporates
 737-EB34-0155 R04
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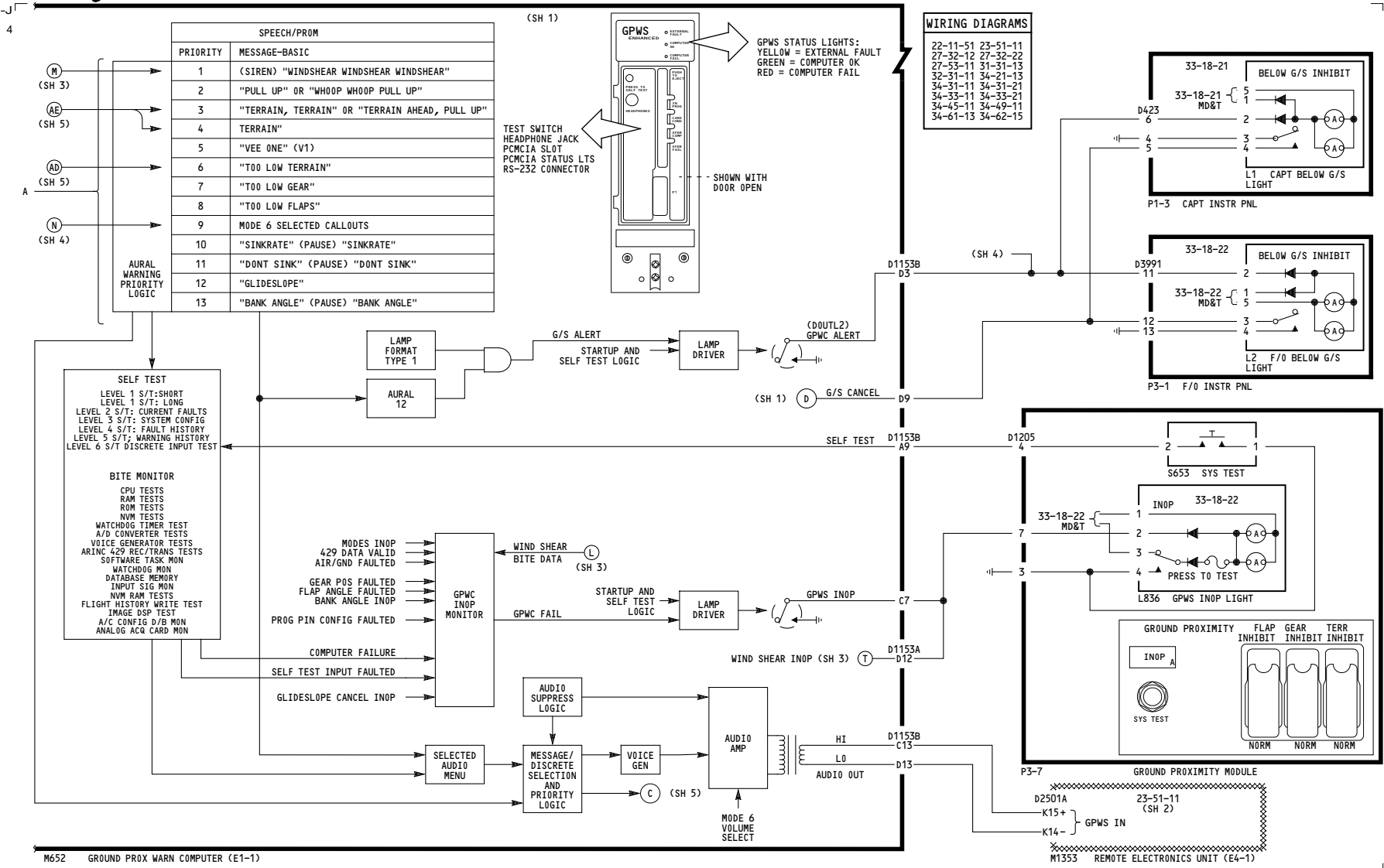
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GROUND PROXIMITY WARNING

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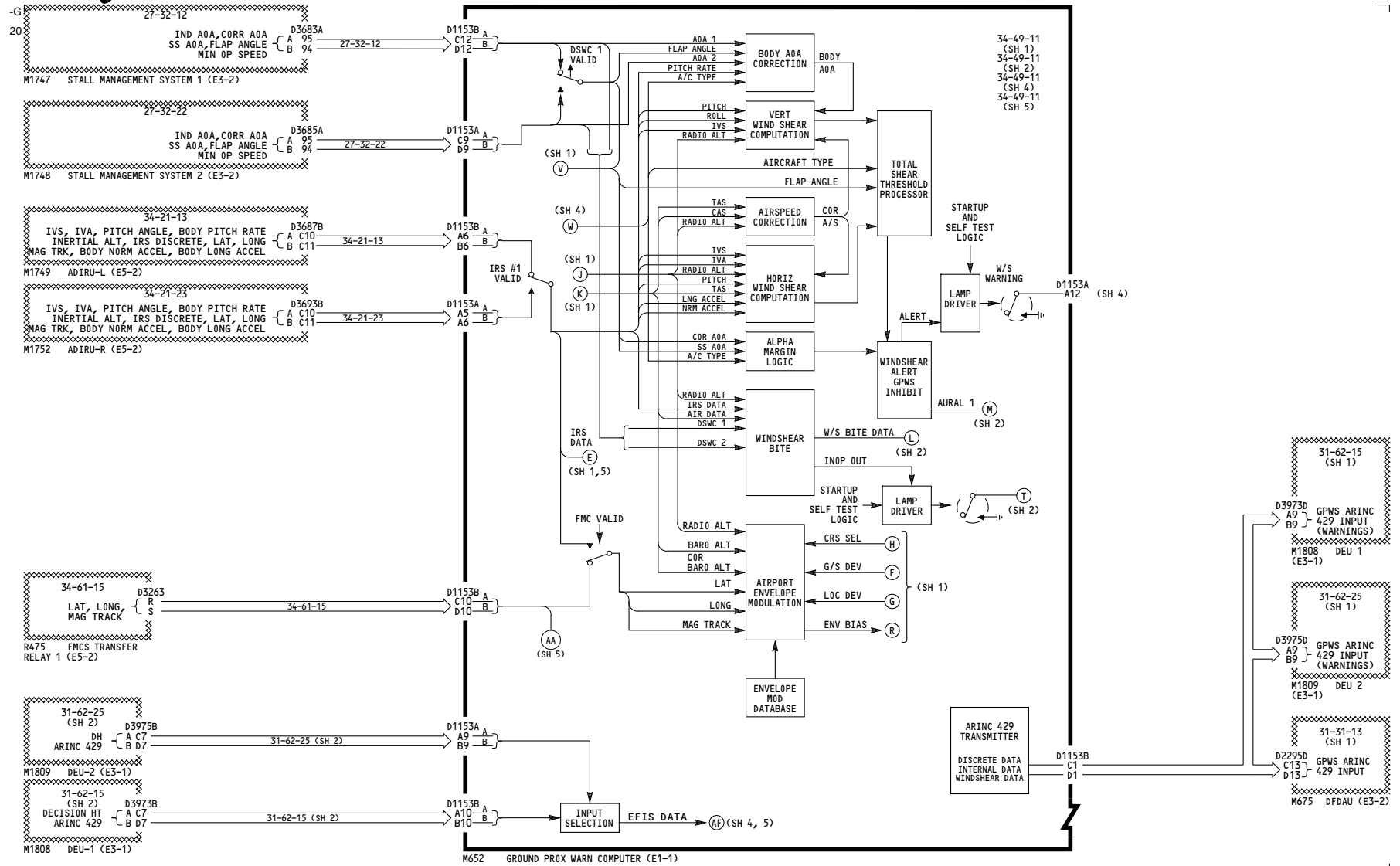
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GROUND PROXIMITY WARNING

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YC008-YC022

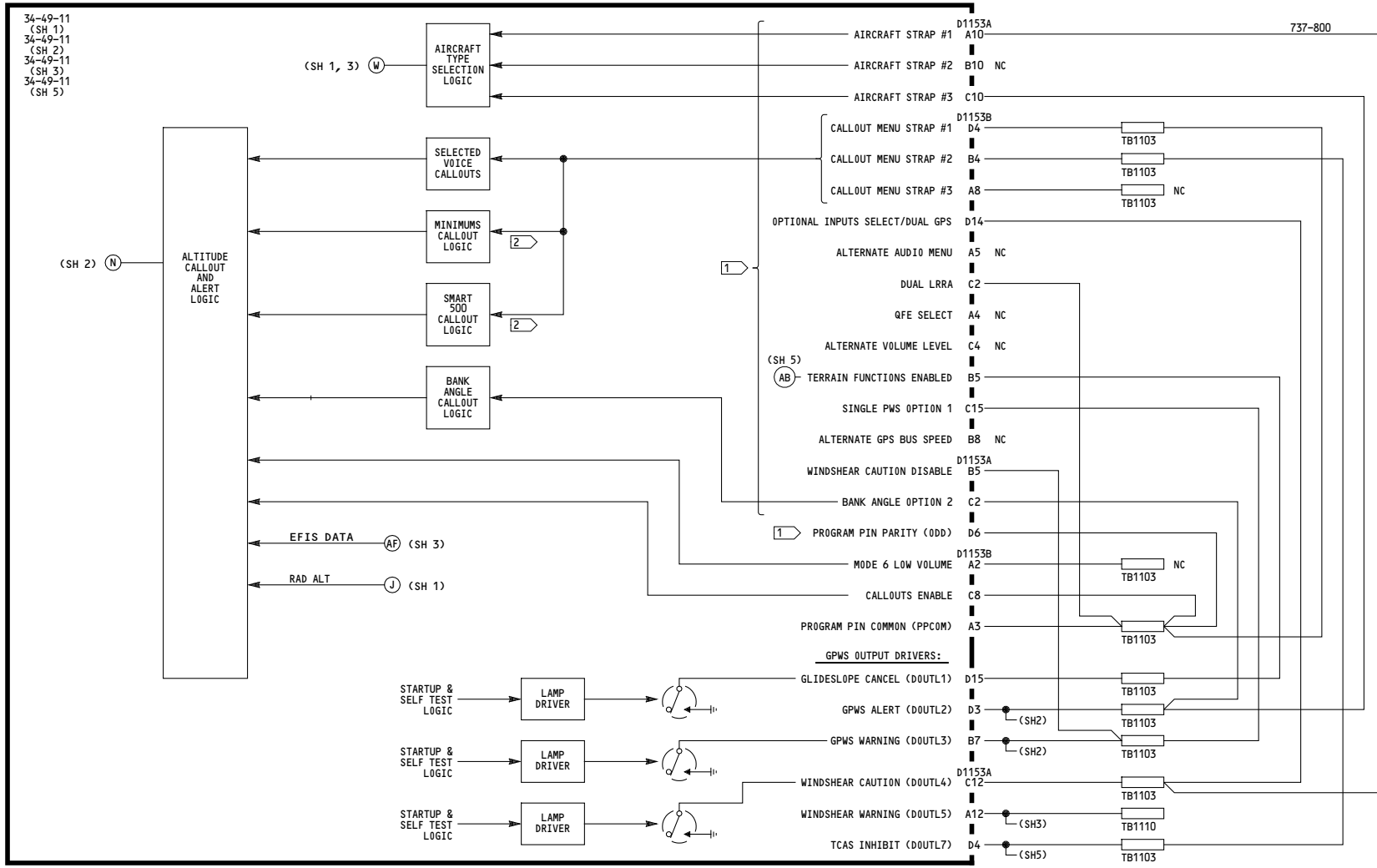
GROUND PROXIMITY WARNING

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YC008-YC022

GROUND PROXIMITY WARNING

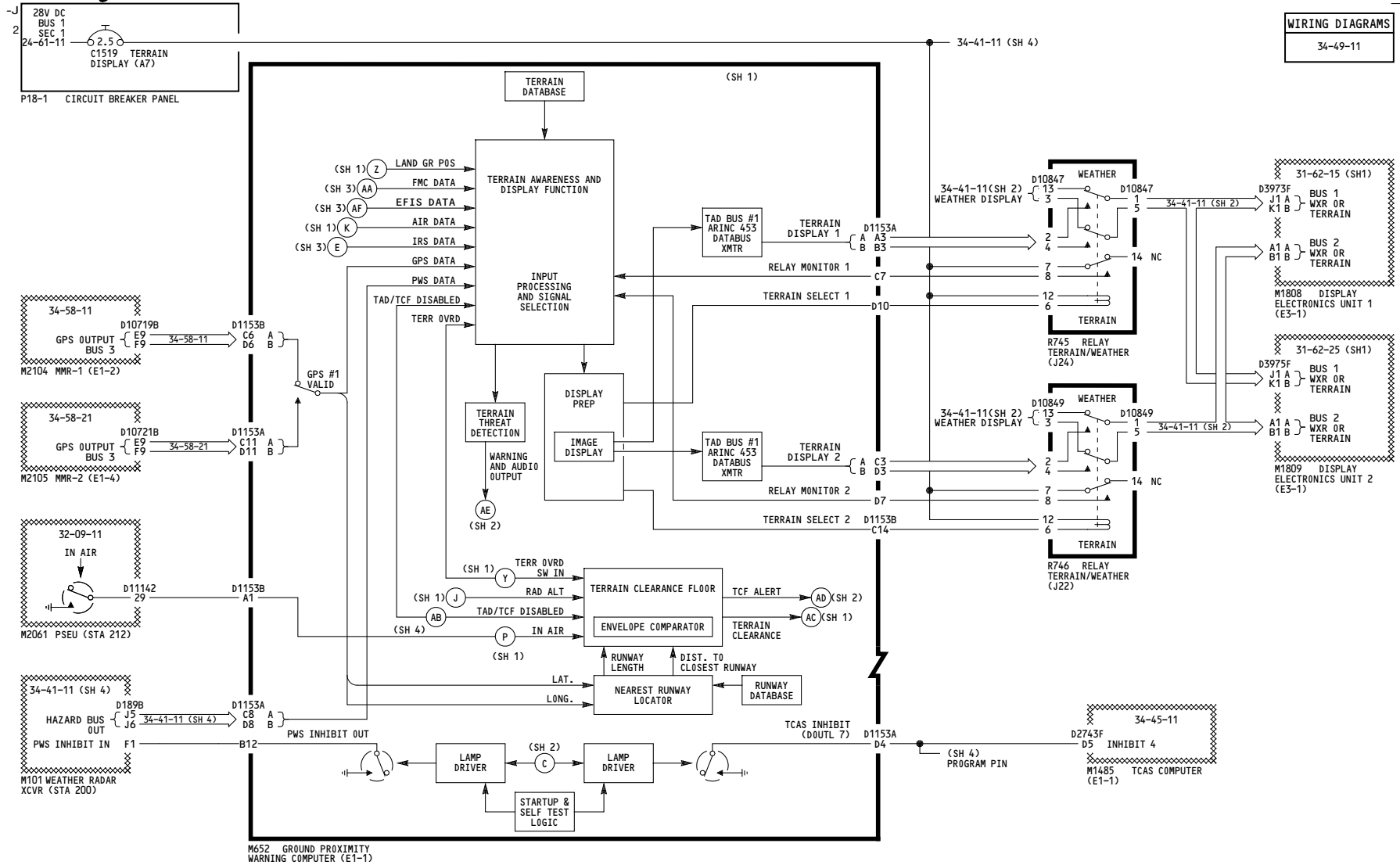
Incorporates
34-1915

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34-49-11

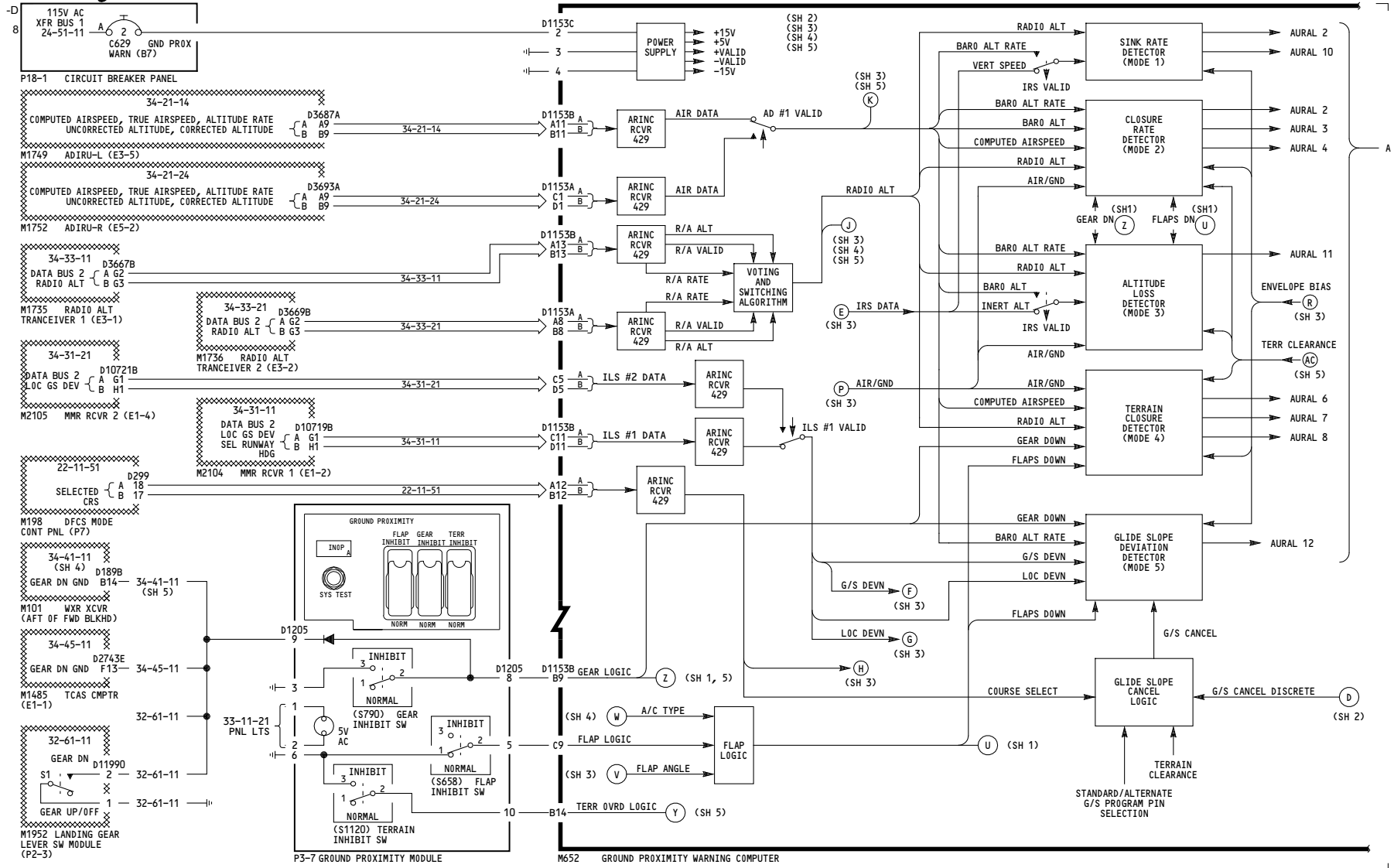


<p>YC008-YC022</p>	<p>GROUND PROXIMITY WARNING</p> <p>D280A203</p>
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Oct 20/2005

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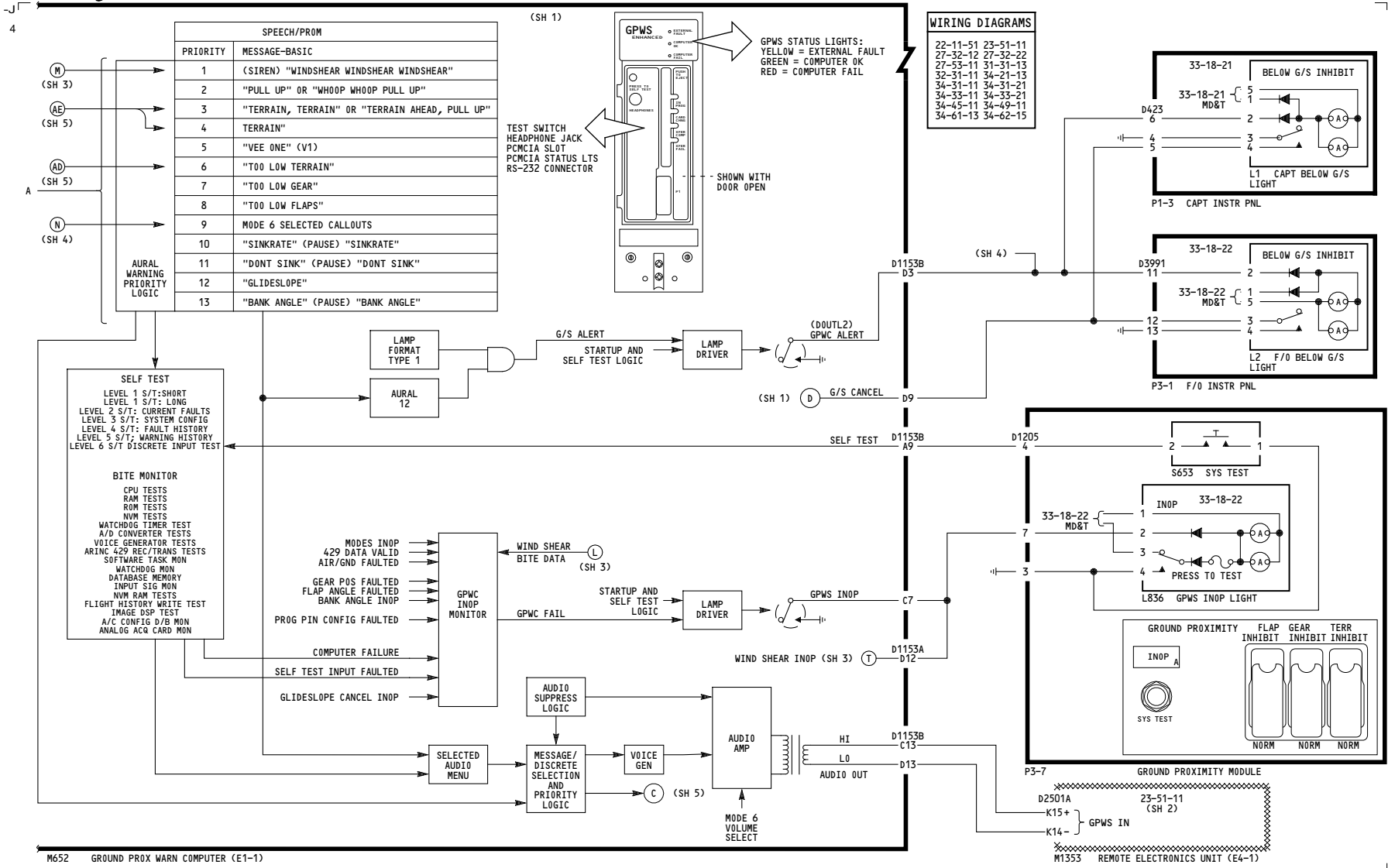
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GROUND PROXIMITY WARNING

D280A203

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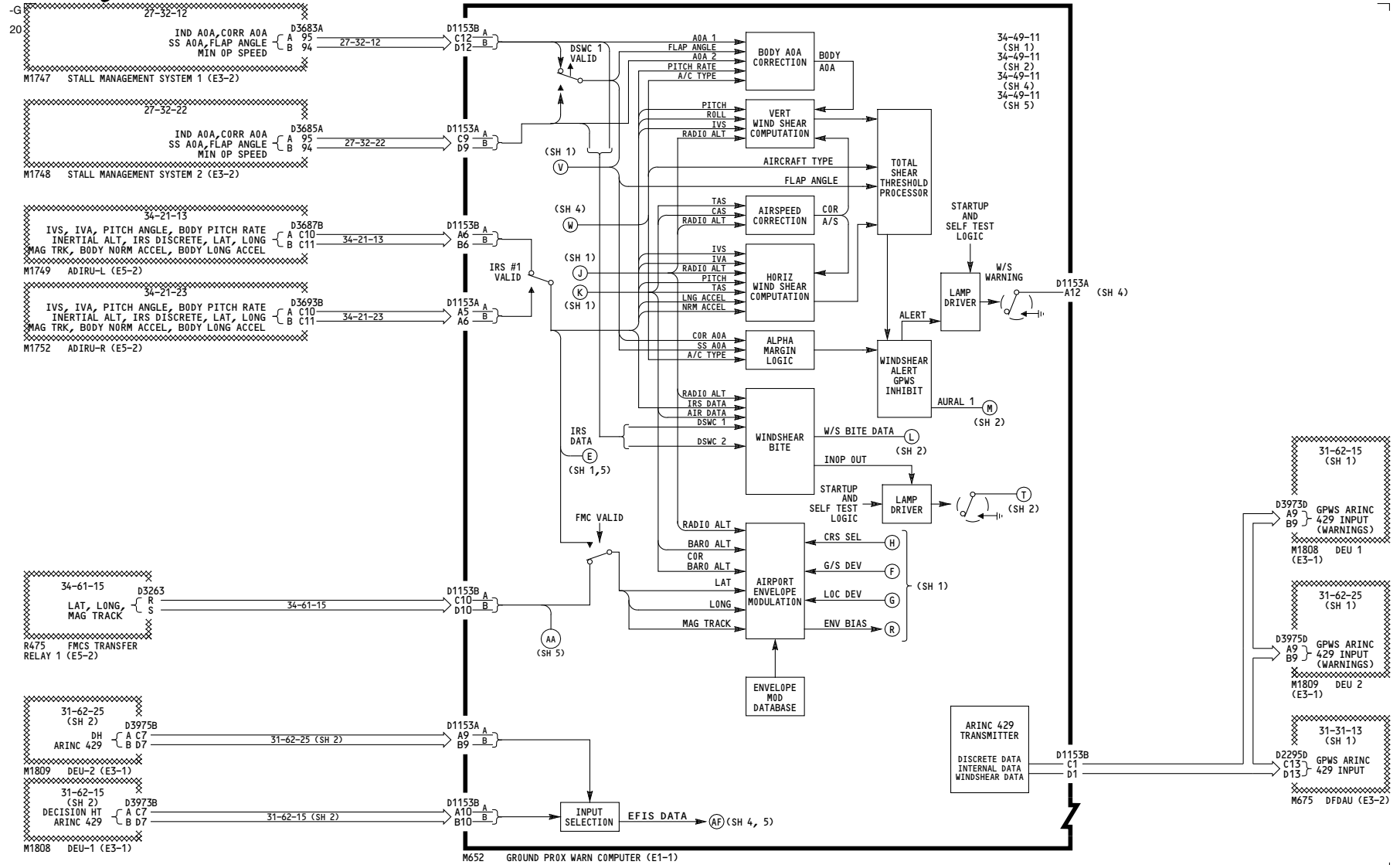


YC023-YC029

GROUND PROXIMITY WARNING

D280A203

34-49-11



YC023-YC029

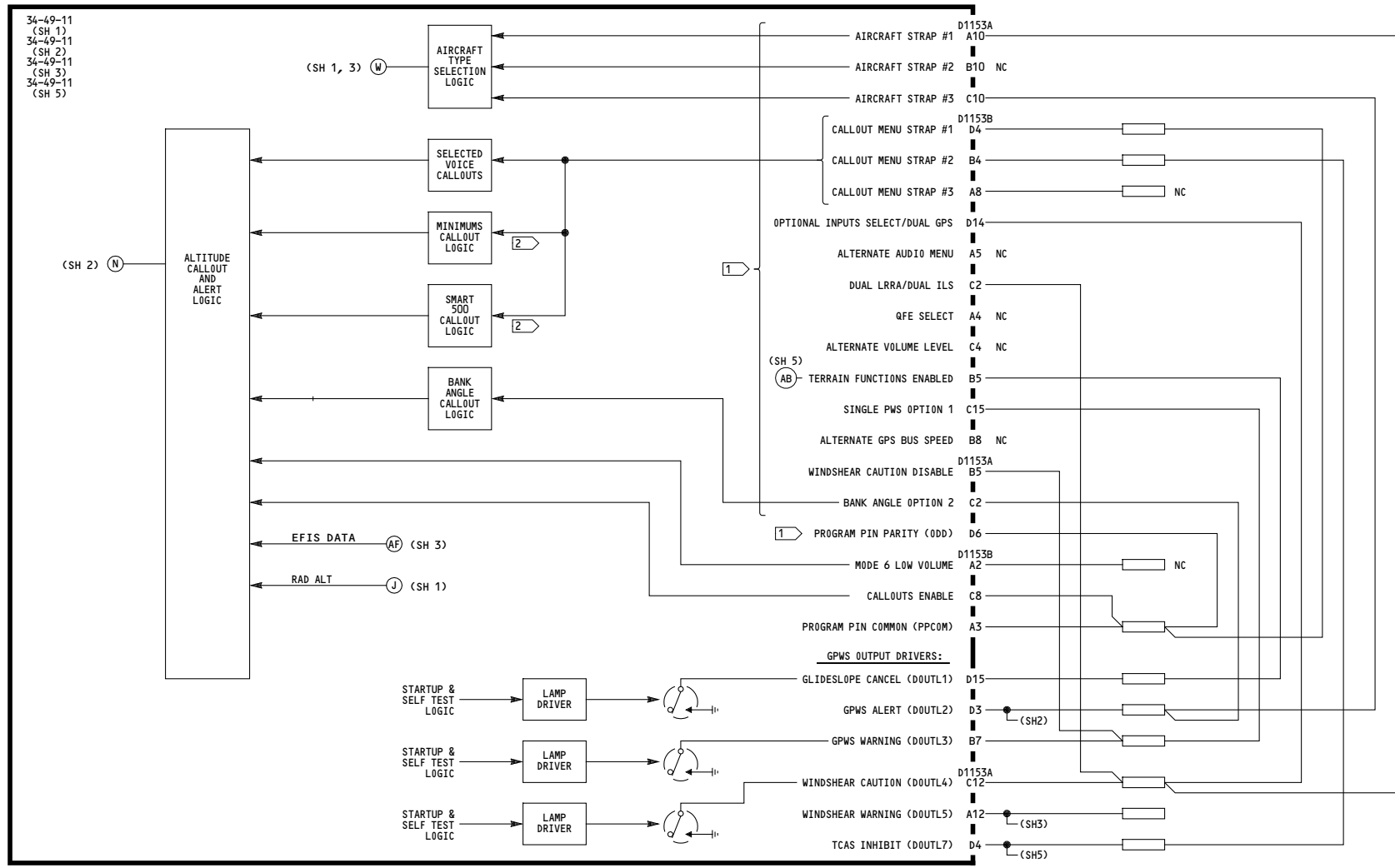
GROUND PROXIMITY WARNING

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M652 GROUND PROX COMPUTER (E1-1)

(2) LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND/OR SMART 500 CALLOUTS.

(1) THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YC023-YC029

GROUND PROXIMITY WARNING

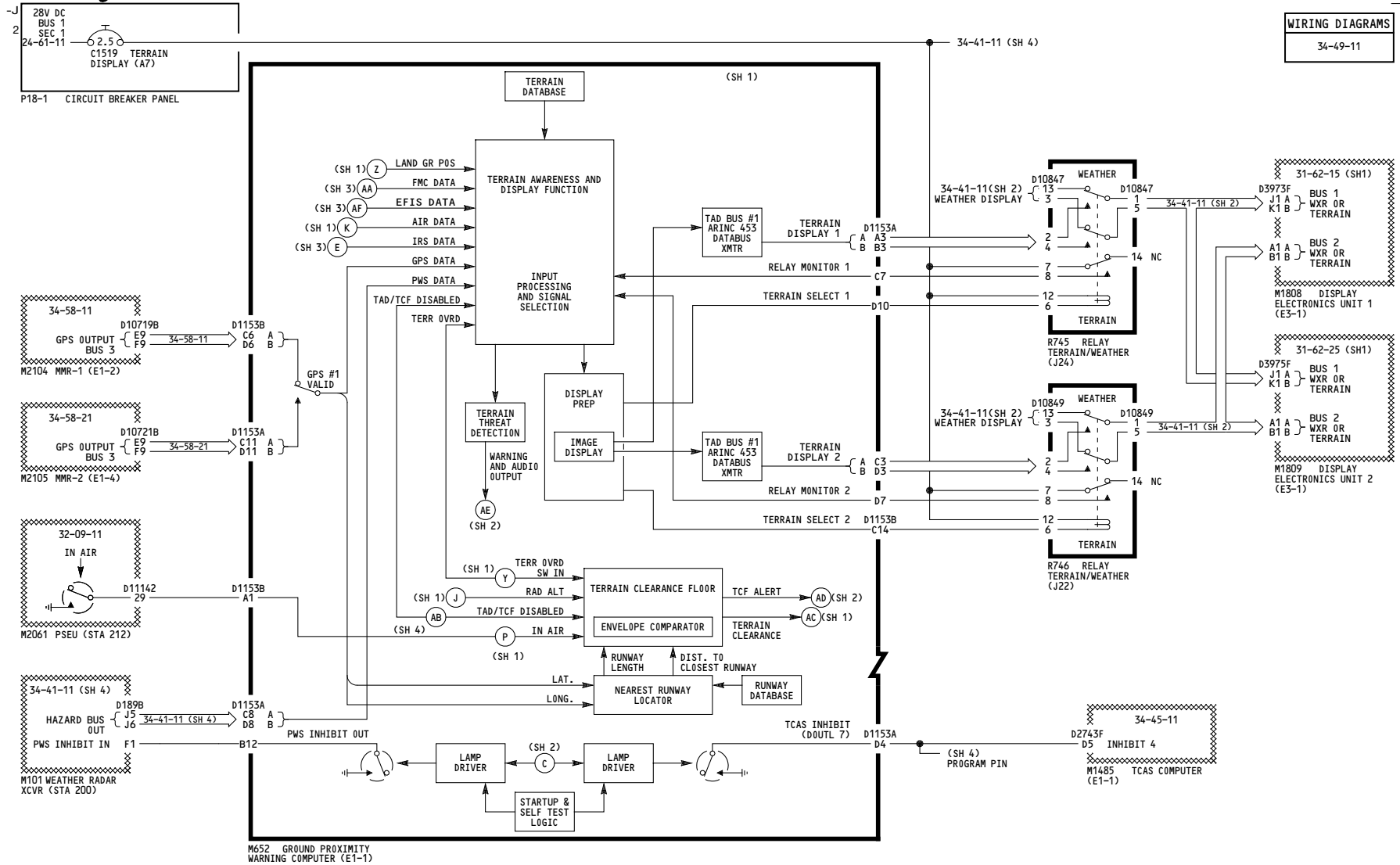
Incorporates 34-1915

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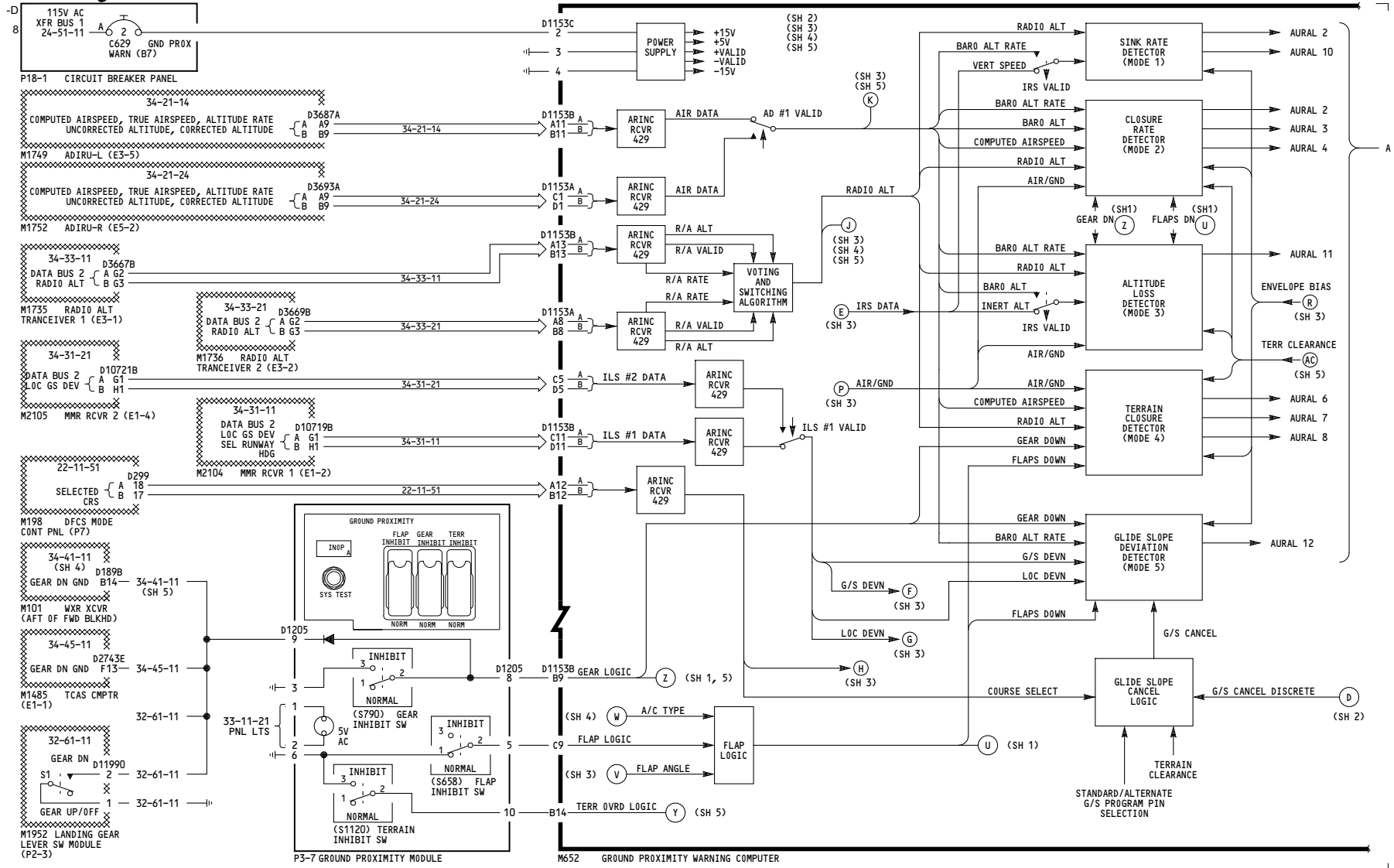


<p>YC023-YC029</p>	<p>GROUND PROXIMITY WARNING</p> <p>D280A203</p>
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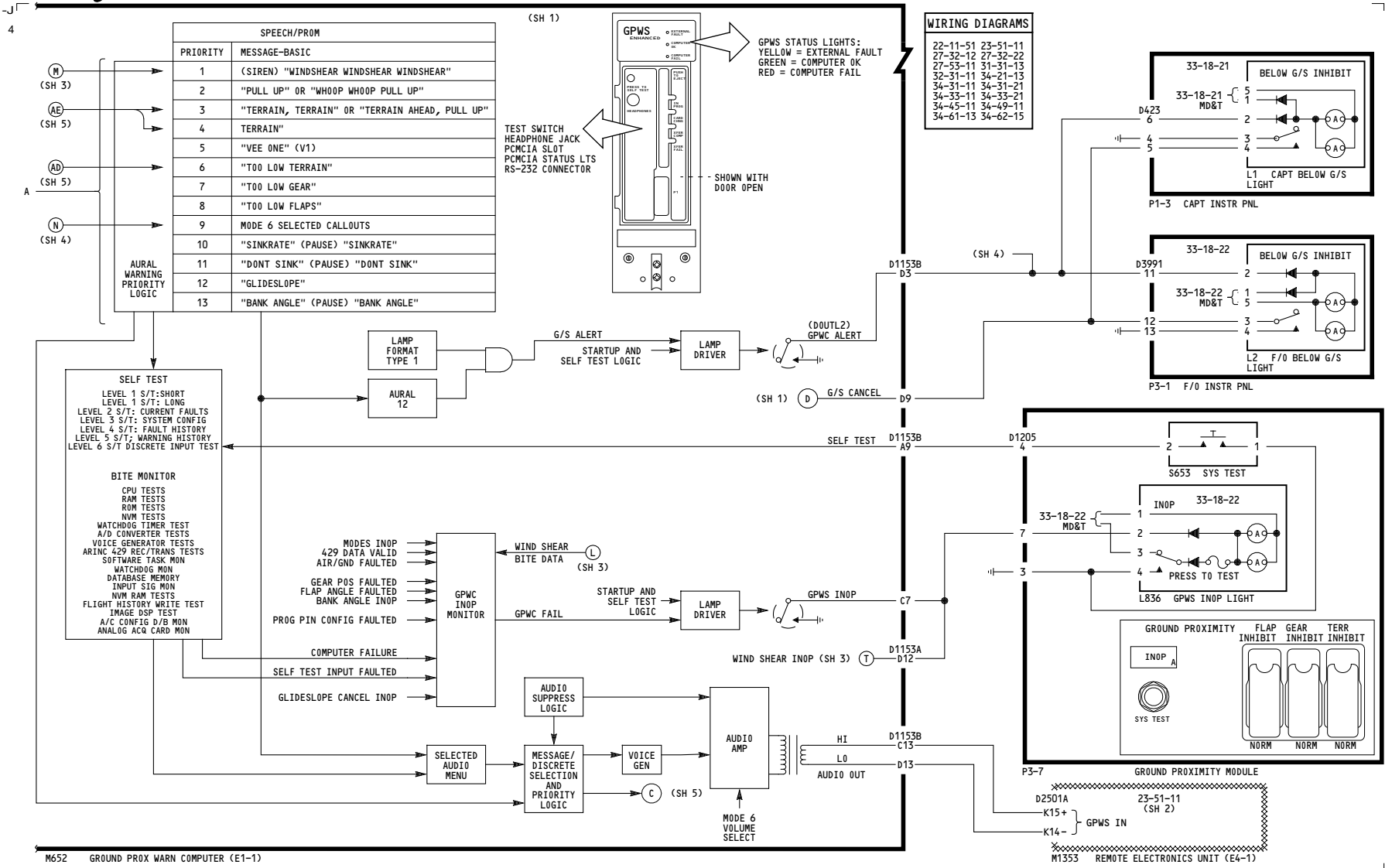


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GROUND PROXIMITY WARNING

D280A203

34-49-11

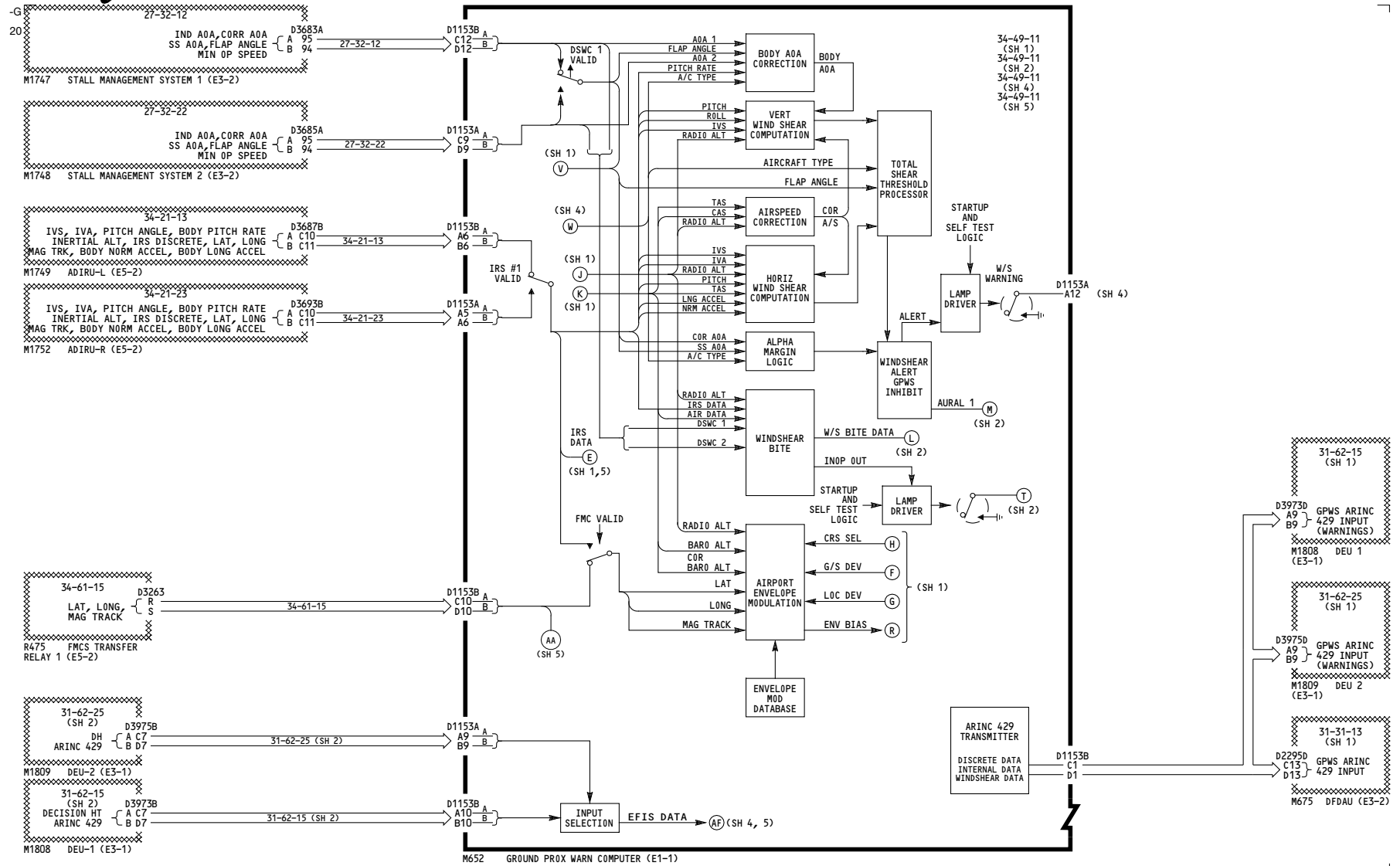


YC030

GROUND PROXIMITY WARNING

D280A203

34-49-11



YC030

GROUND PROXIMITY WARNING

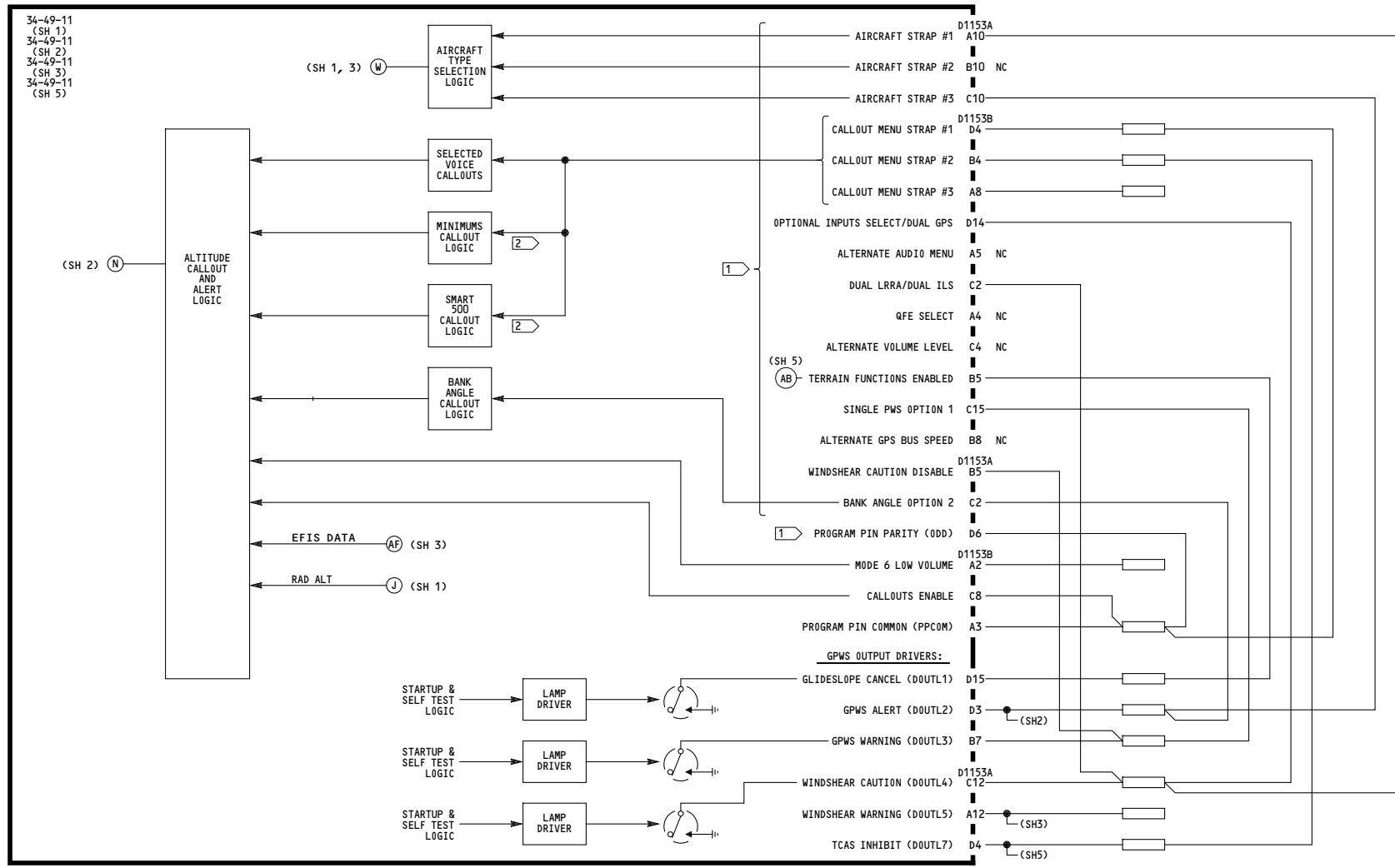
D280A203

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M652 GROUND PROX COMPUTER (E1-1)

2 LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND/OR SMART 500 CALLOUTS.

1 THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YC030

GROUND PROXIMITY WARNING

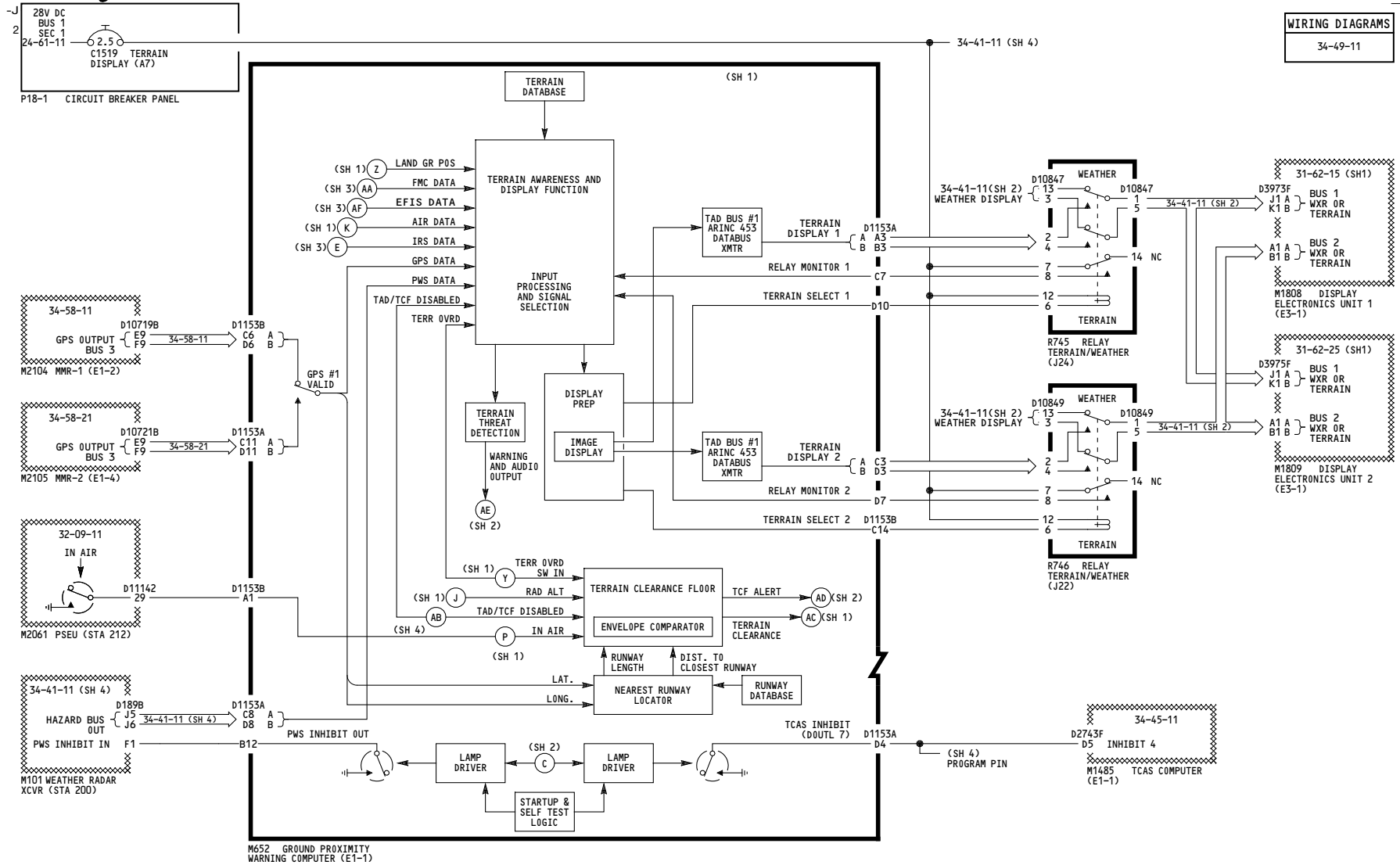
Incorporates
34-1915

D280A203

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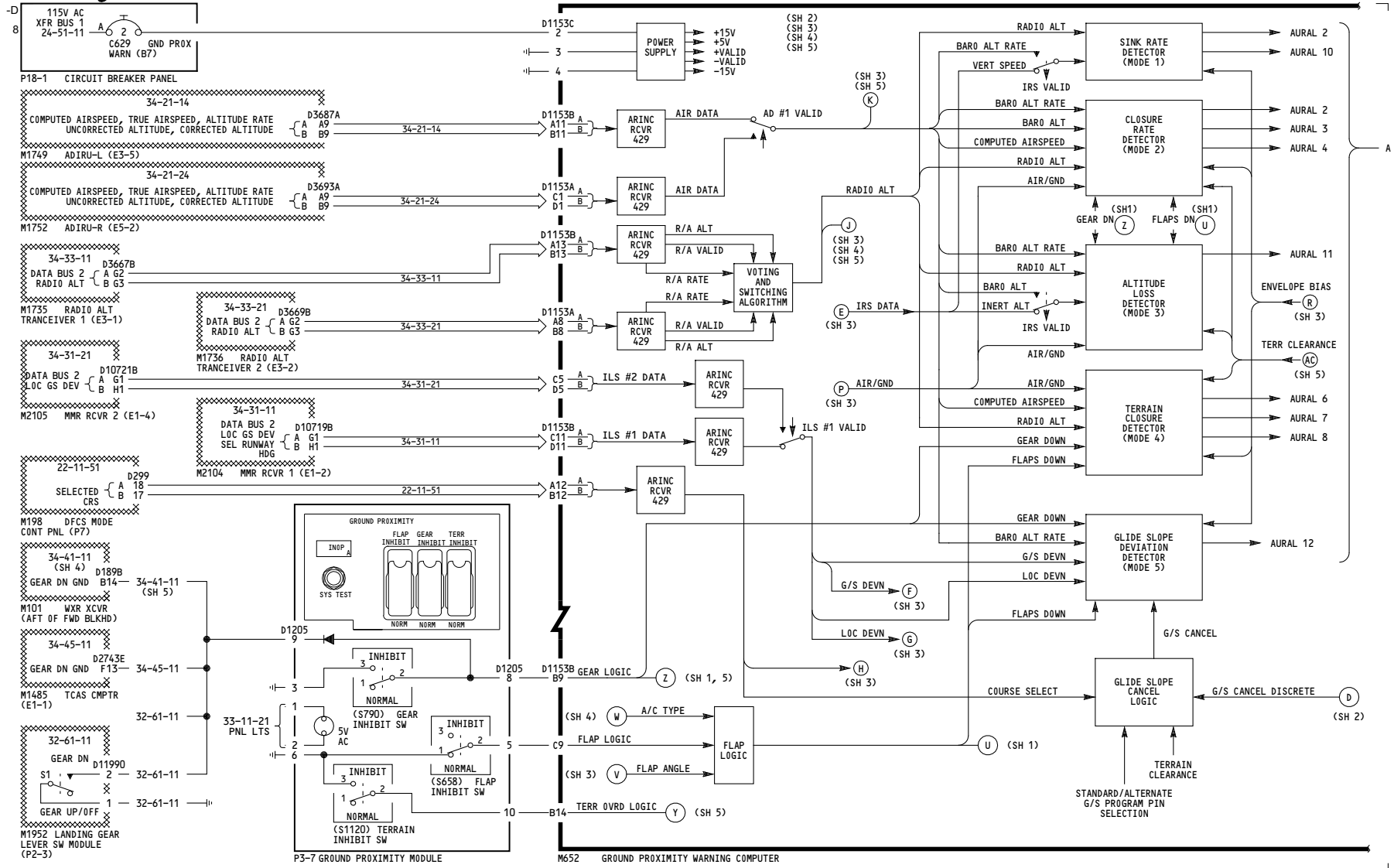


<p>YC030</p>	<p>GROUND PROXIMITY WARNING</p> <p>D280A203</p>
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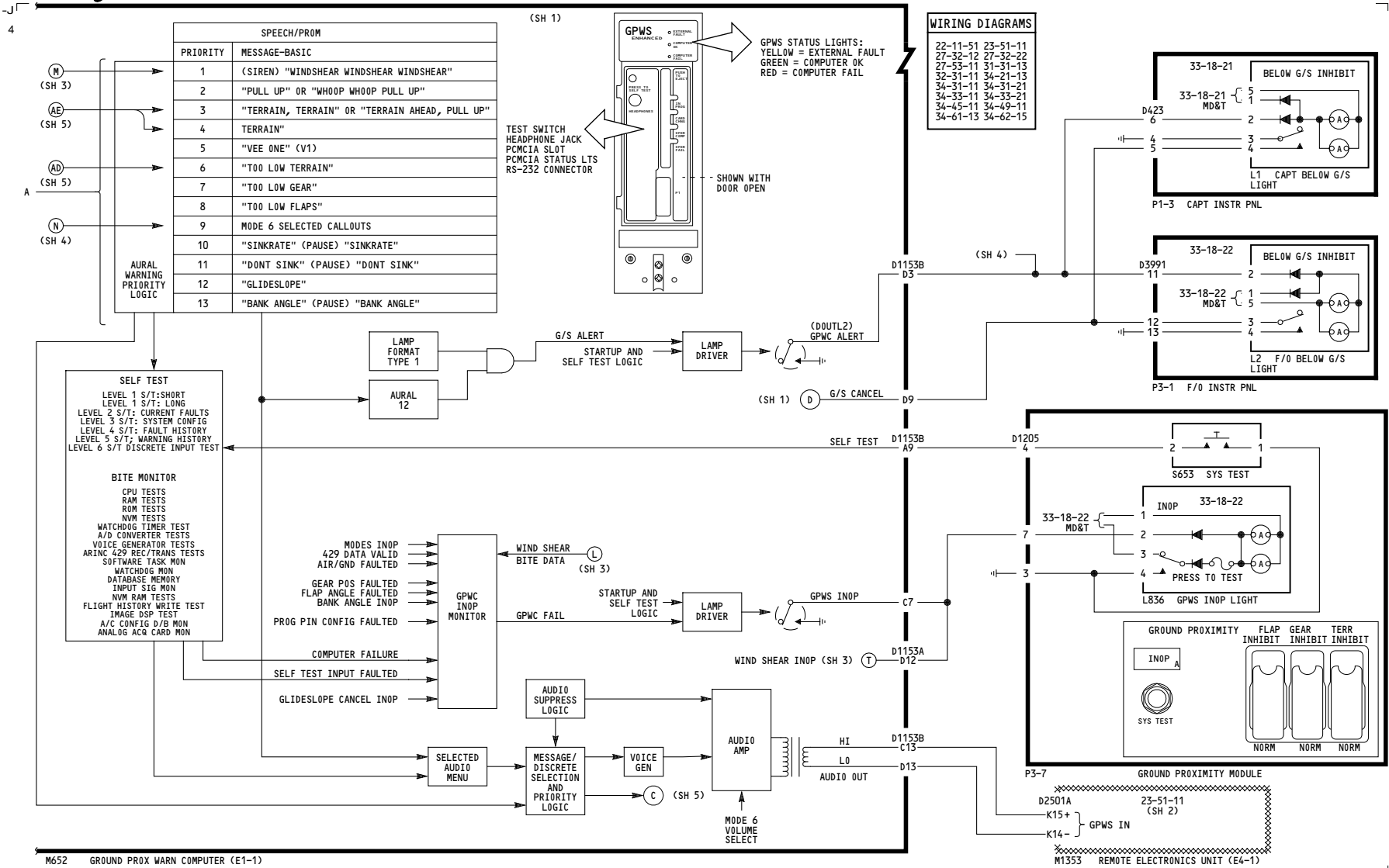


YK901-YK906

GROUND PROXIMITY WARNING

D280A203

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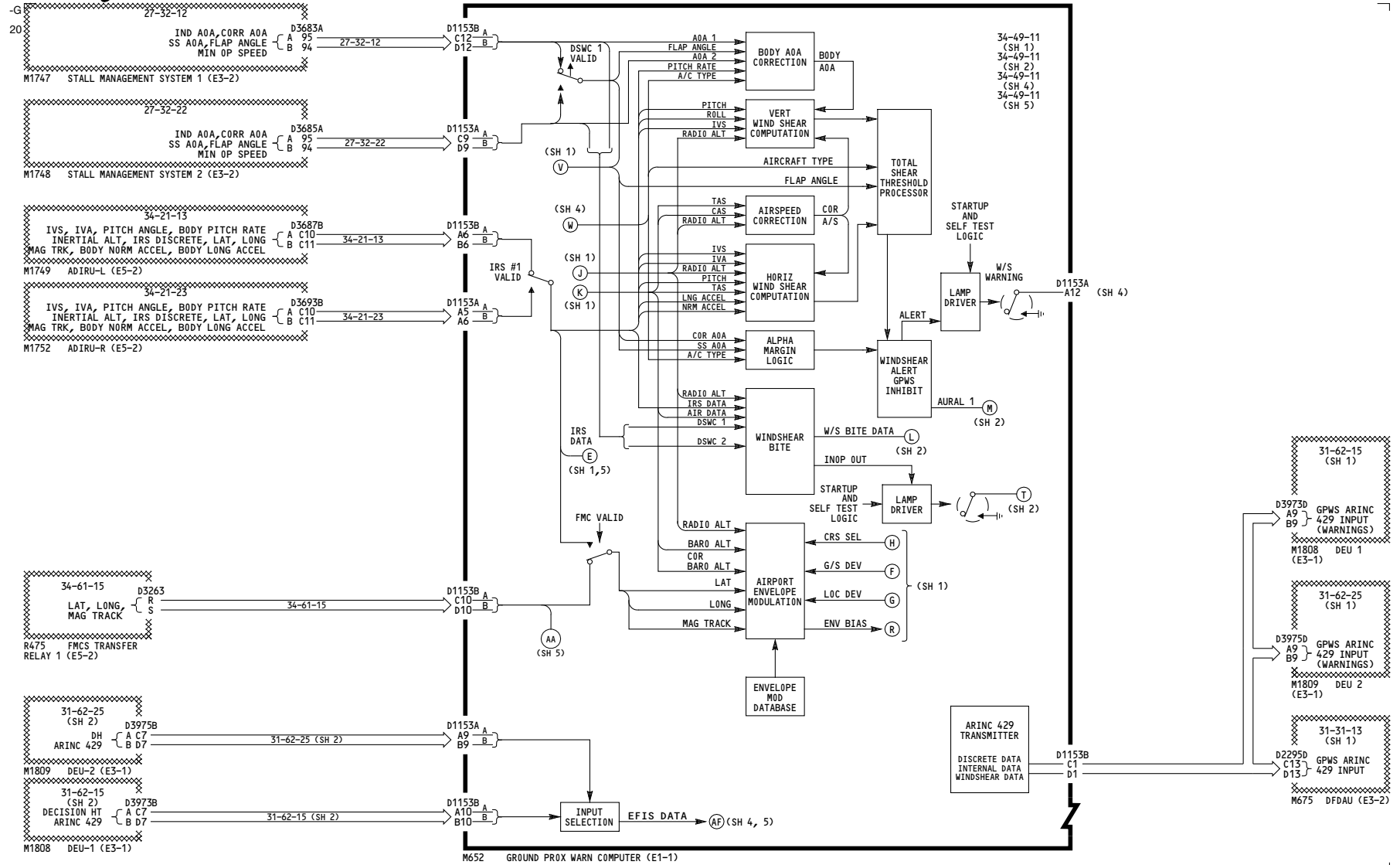


YK901-YK906

GROUND PROXIMITY WARNING

D280A203

34-49-11



YK901-YK906

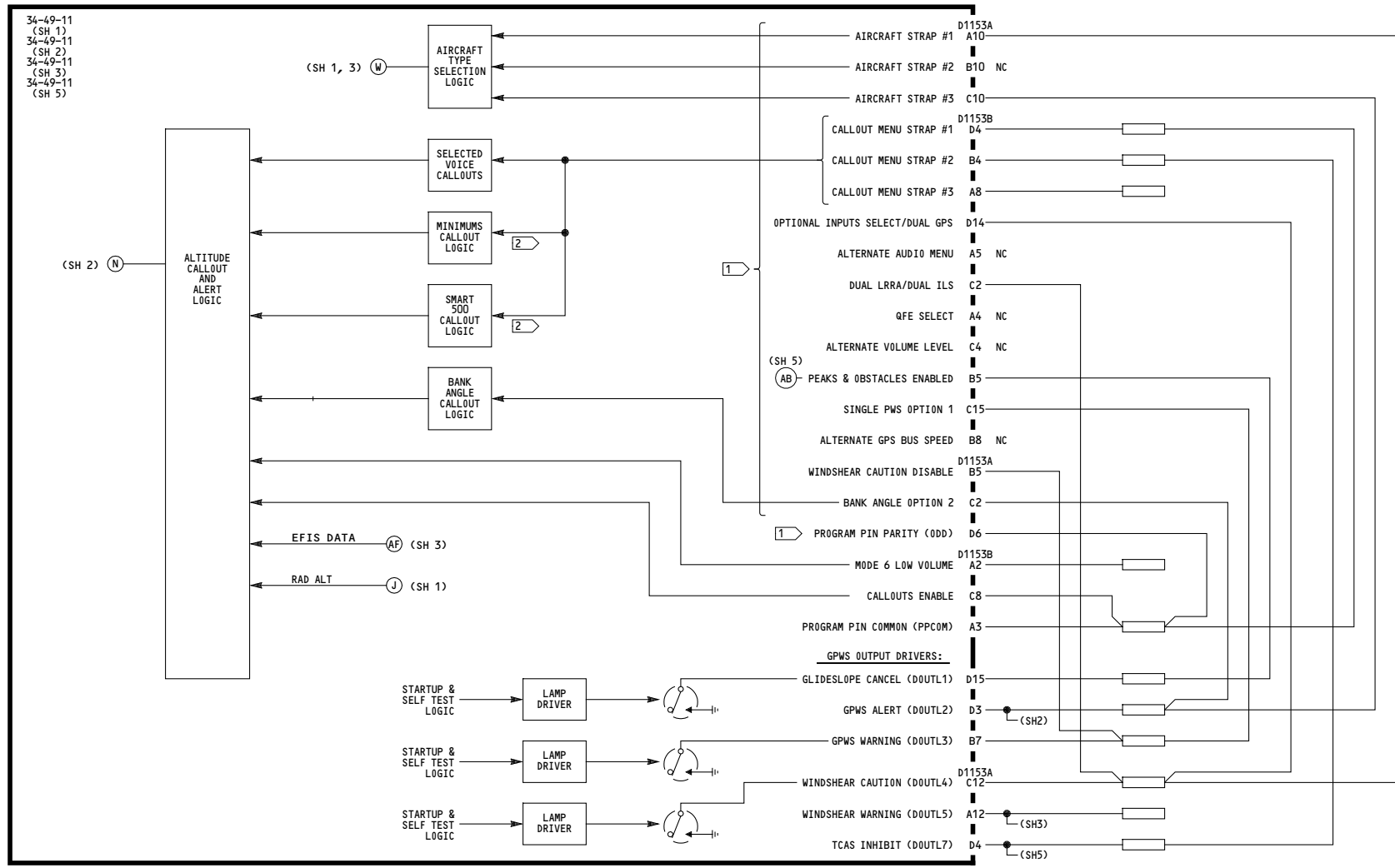
GROUND PROXIMITY WARNING

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M652 GROUND PROX COMPUTER (E1-1)

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(1) THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

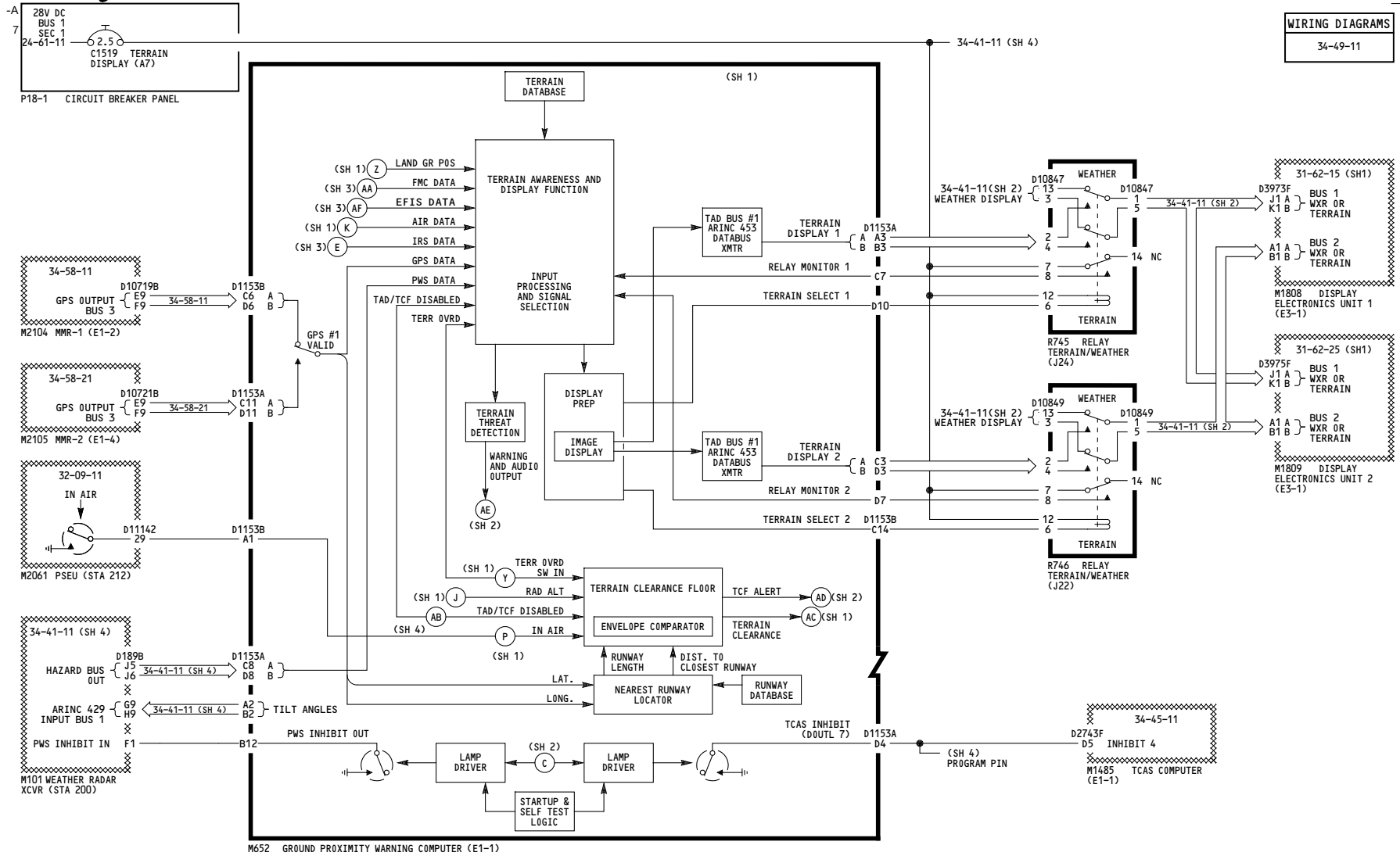
YK901-YK906

GROUND PROXIMITY WARNING

D280A203

34-49-11

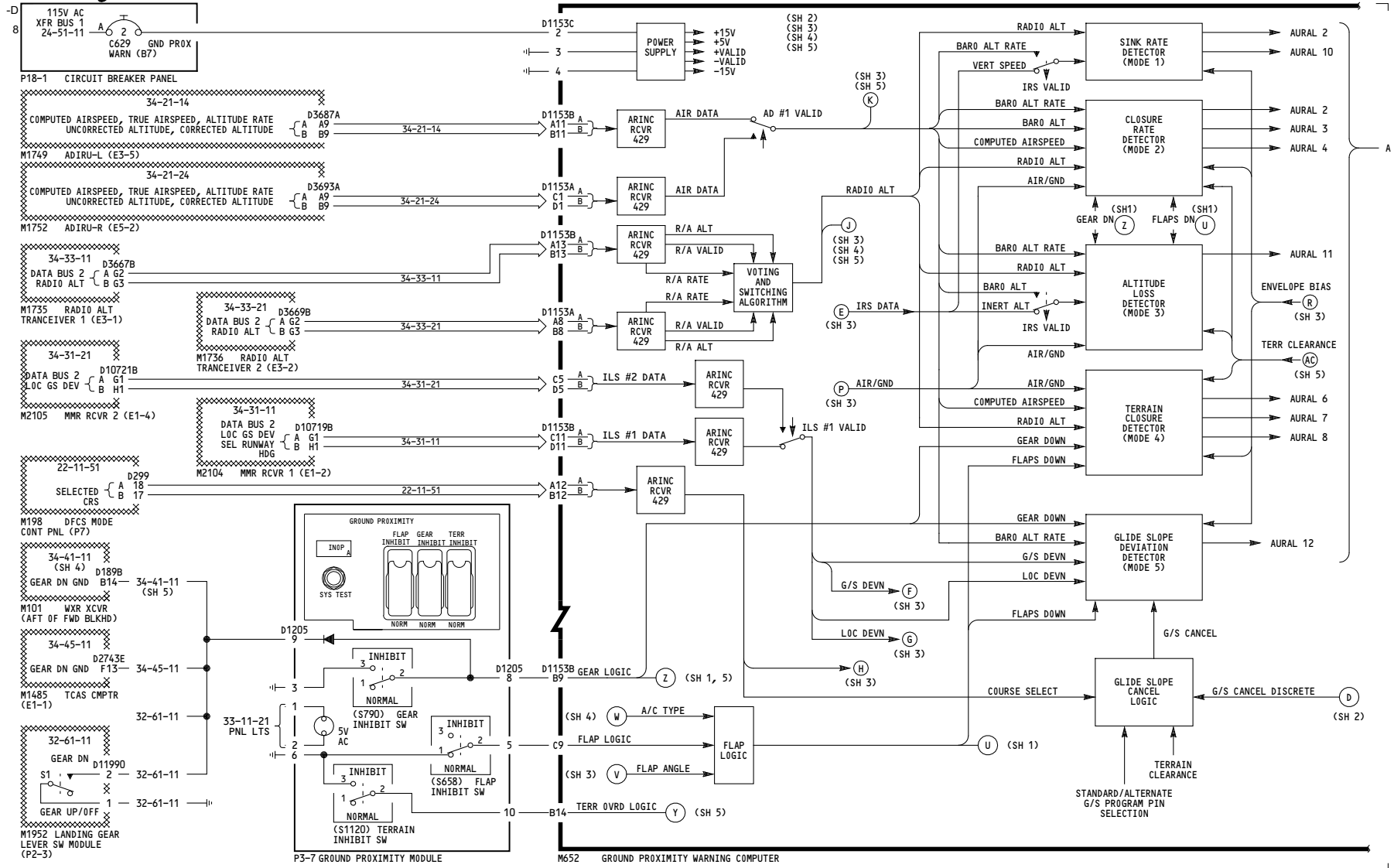
WIRING DIAGRAMS
34-49-11



YK901-YK906	GROUND PROXIMITY WARNING D280A203
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34-49-11

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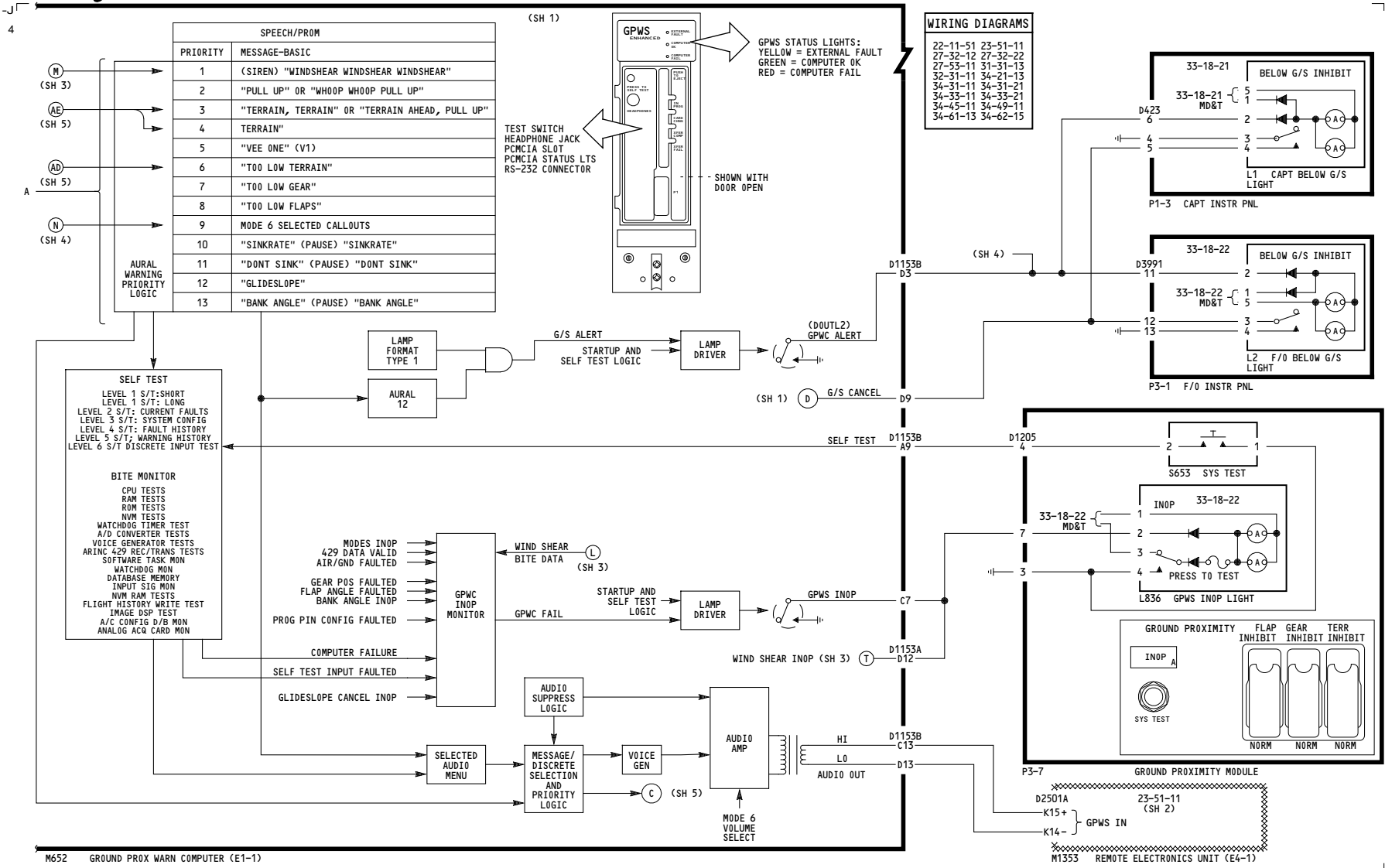


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GROUND PROXIMITY WARNING

34-49-11

D280A203

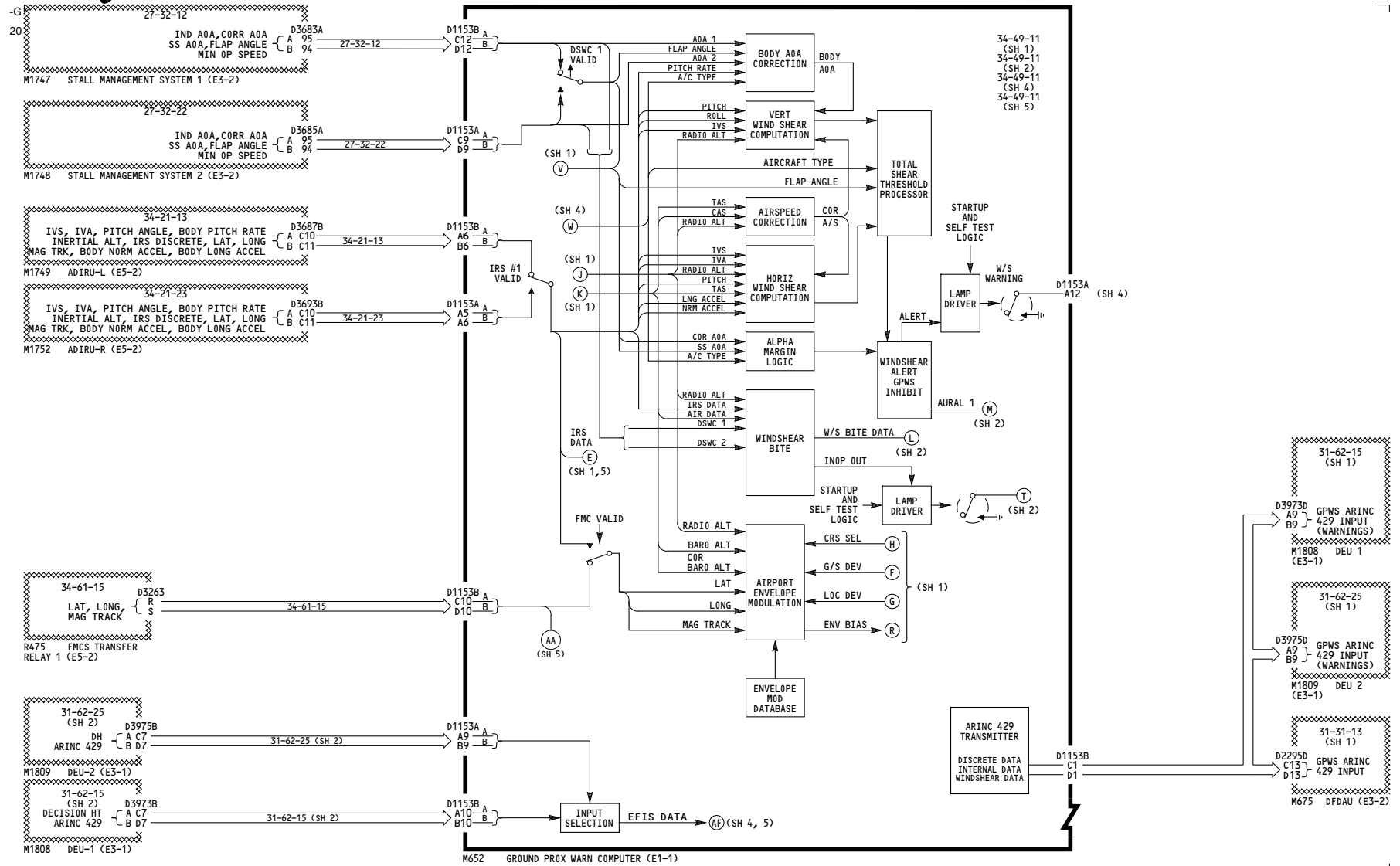


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GROUND PROXIMITY WARNING

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34-49-11



YK907

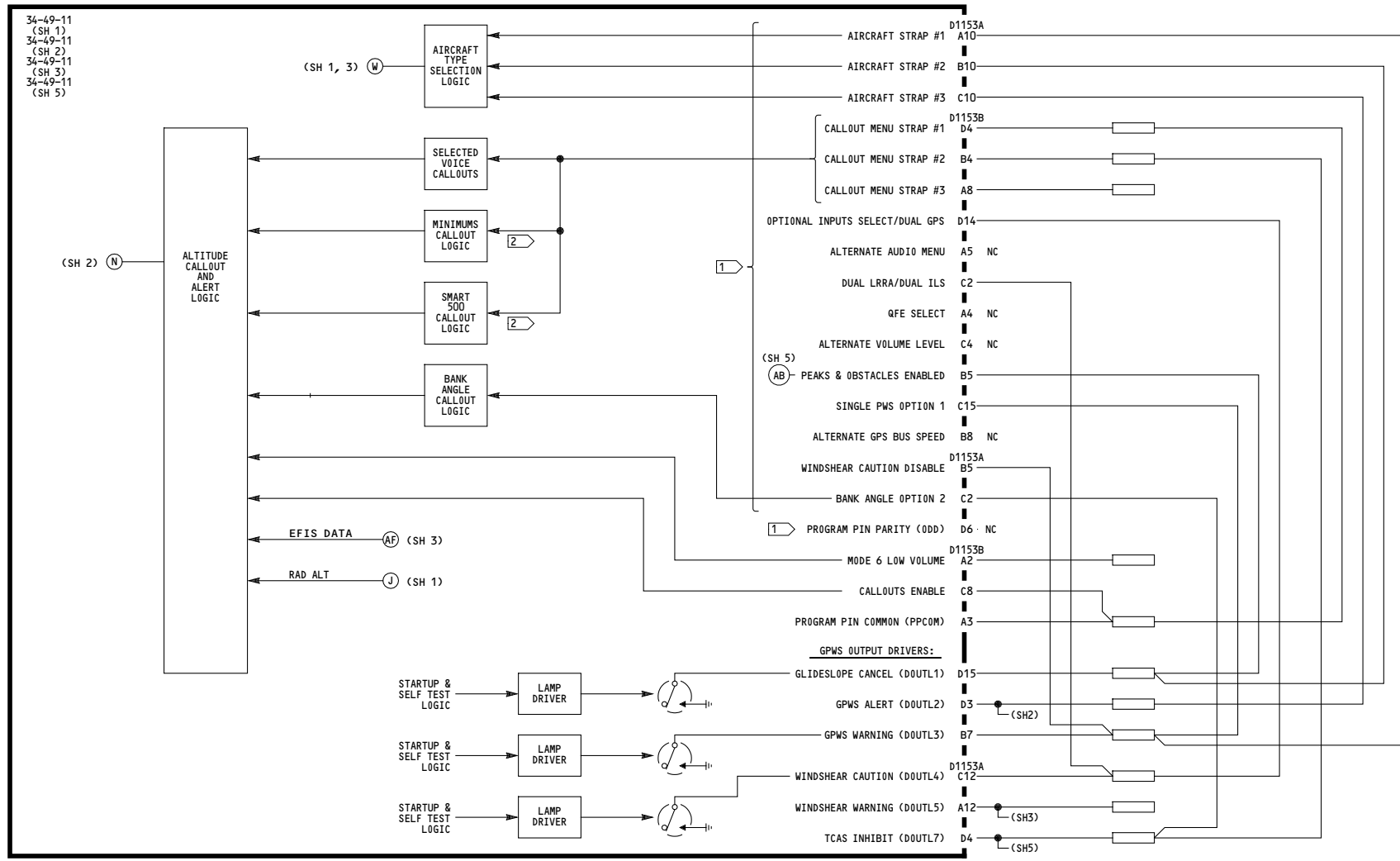
GROUND PROXIMITY WARNING

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M652 GROUND PROX COMPUTER (E1-1)

2 LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND /OR SMART 500 CALLOUTS.

1 THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YK907

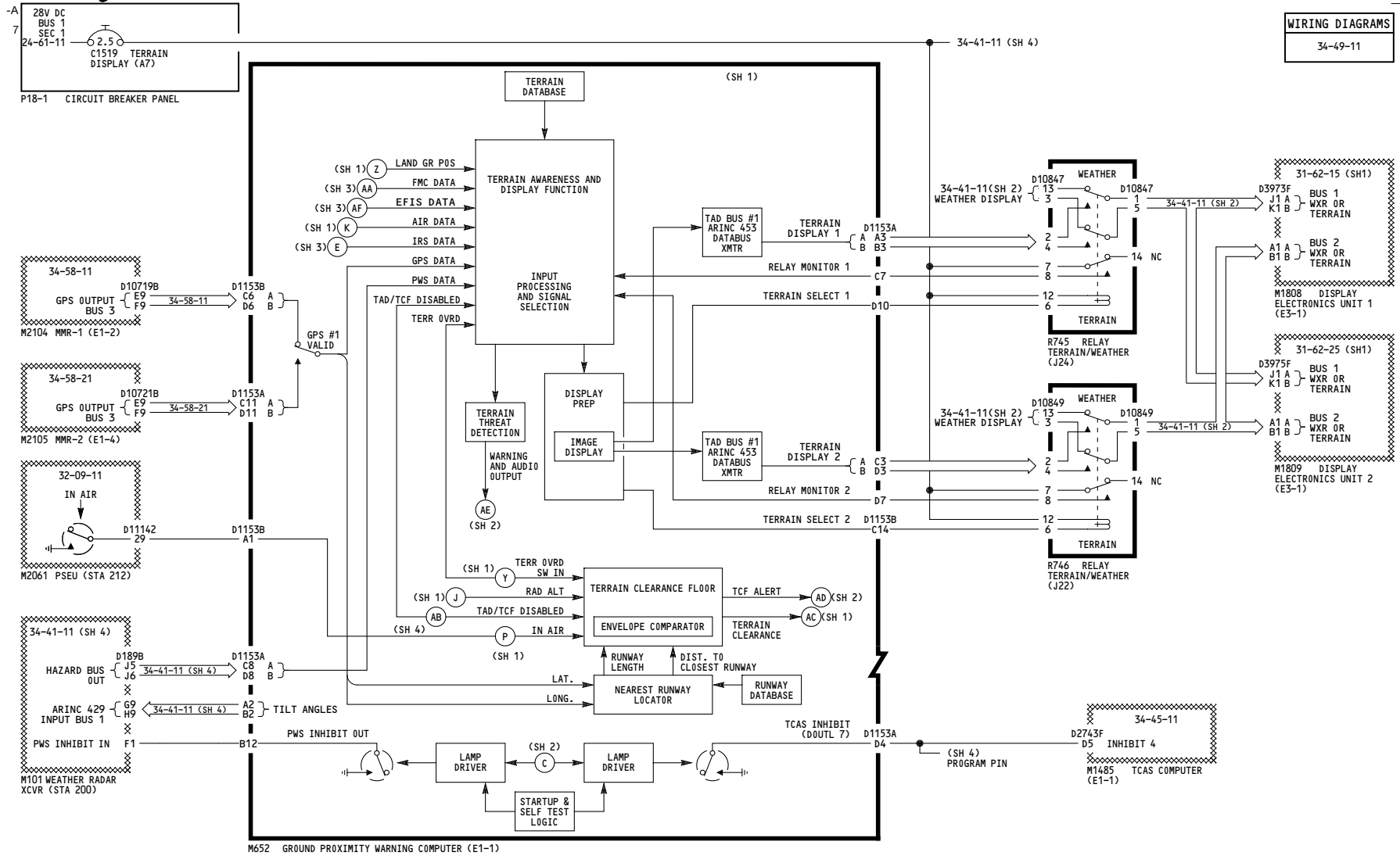
GROUND PROXIMITY WARNING

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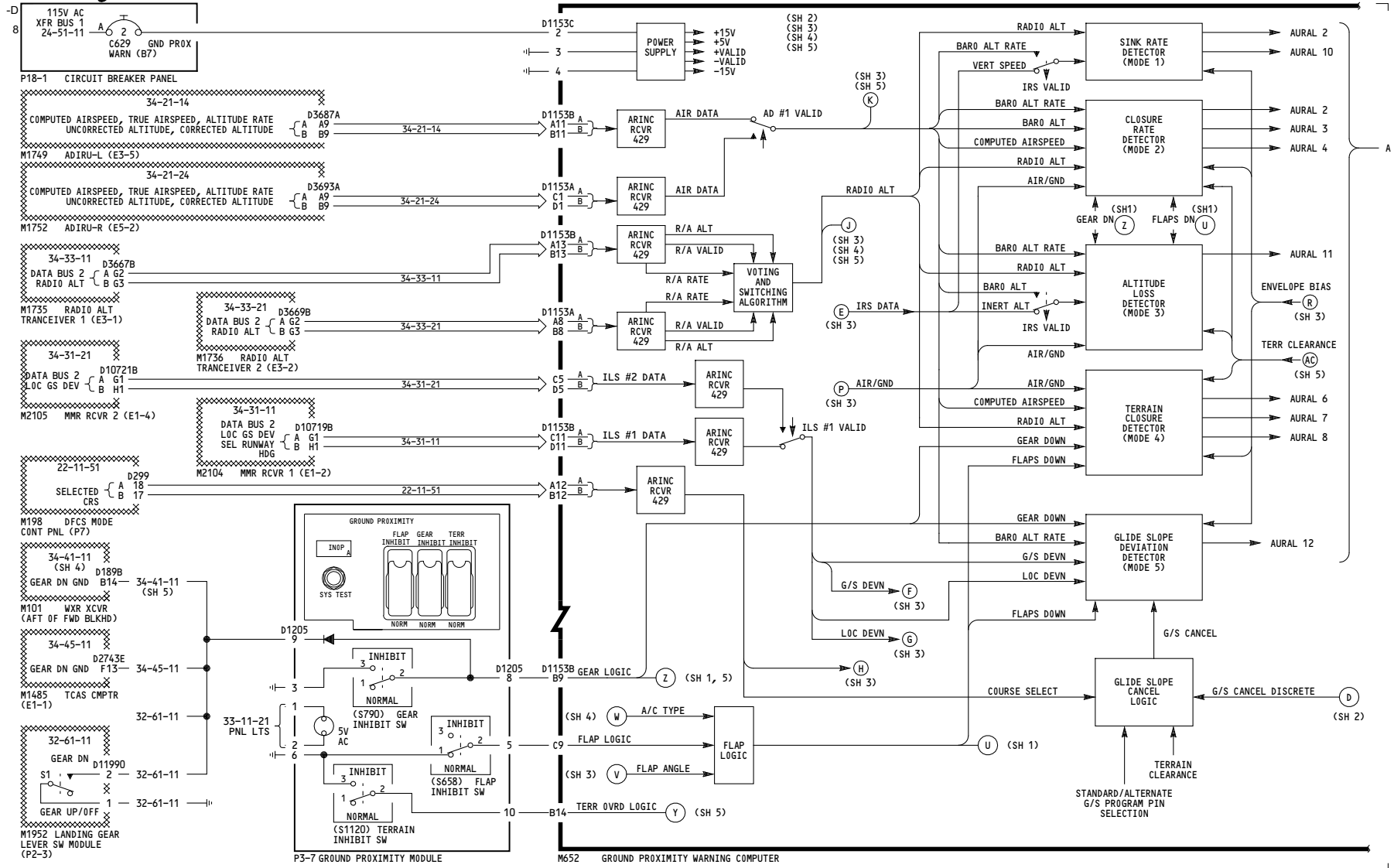
WIRING DIAGRAMS
34-49-11



<p>YK907</p>	<p>GROUND PROXIMITY WARNING</p> <p>D280A203</p>
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34-49-11

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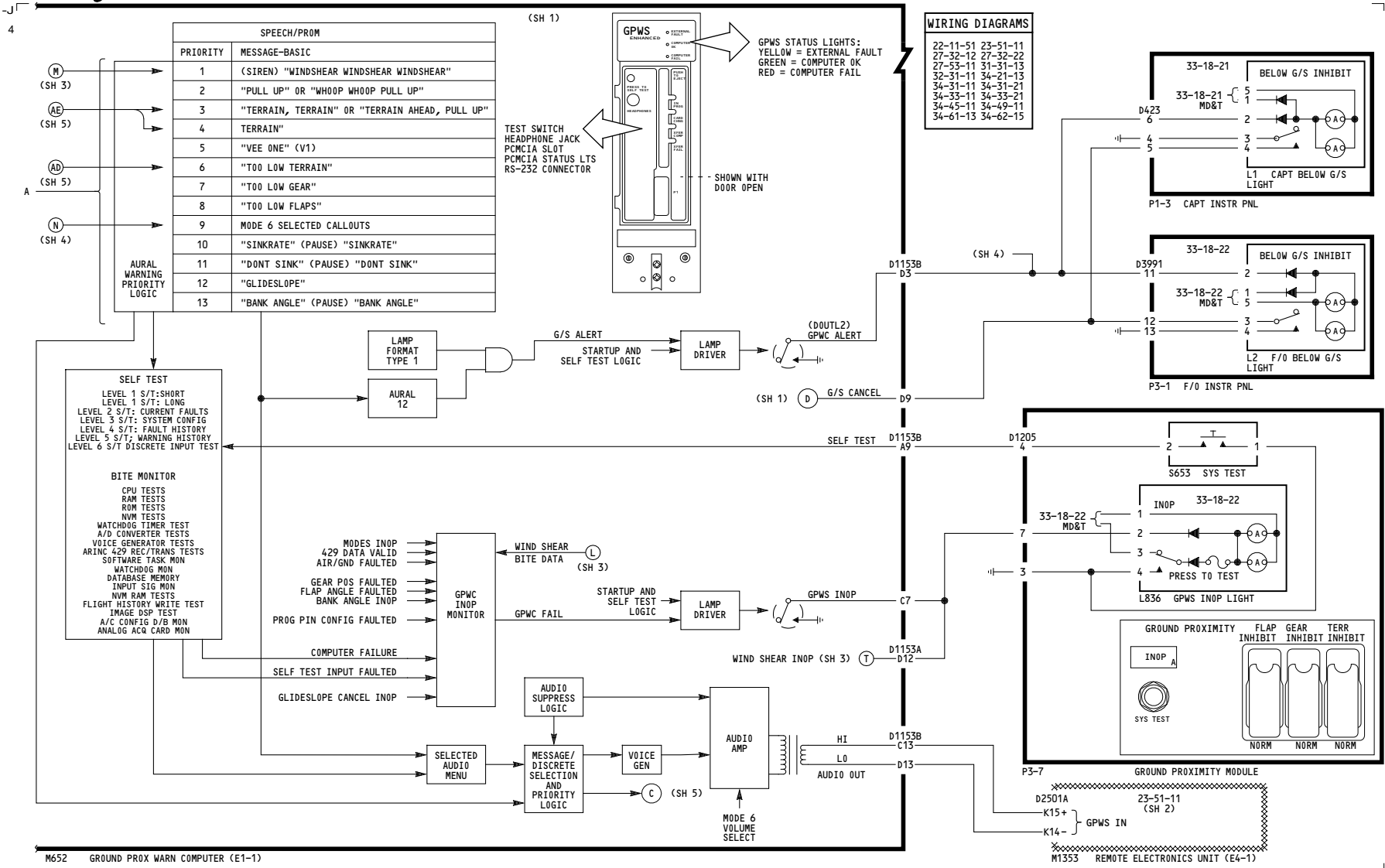


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GROUND PROXIMITY WARNING

34-49-11

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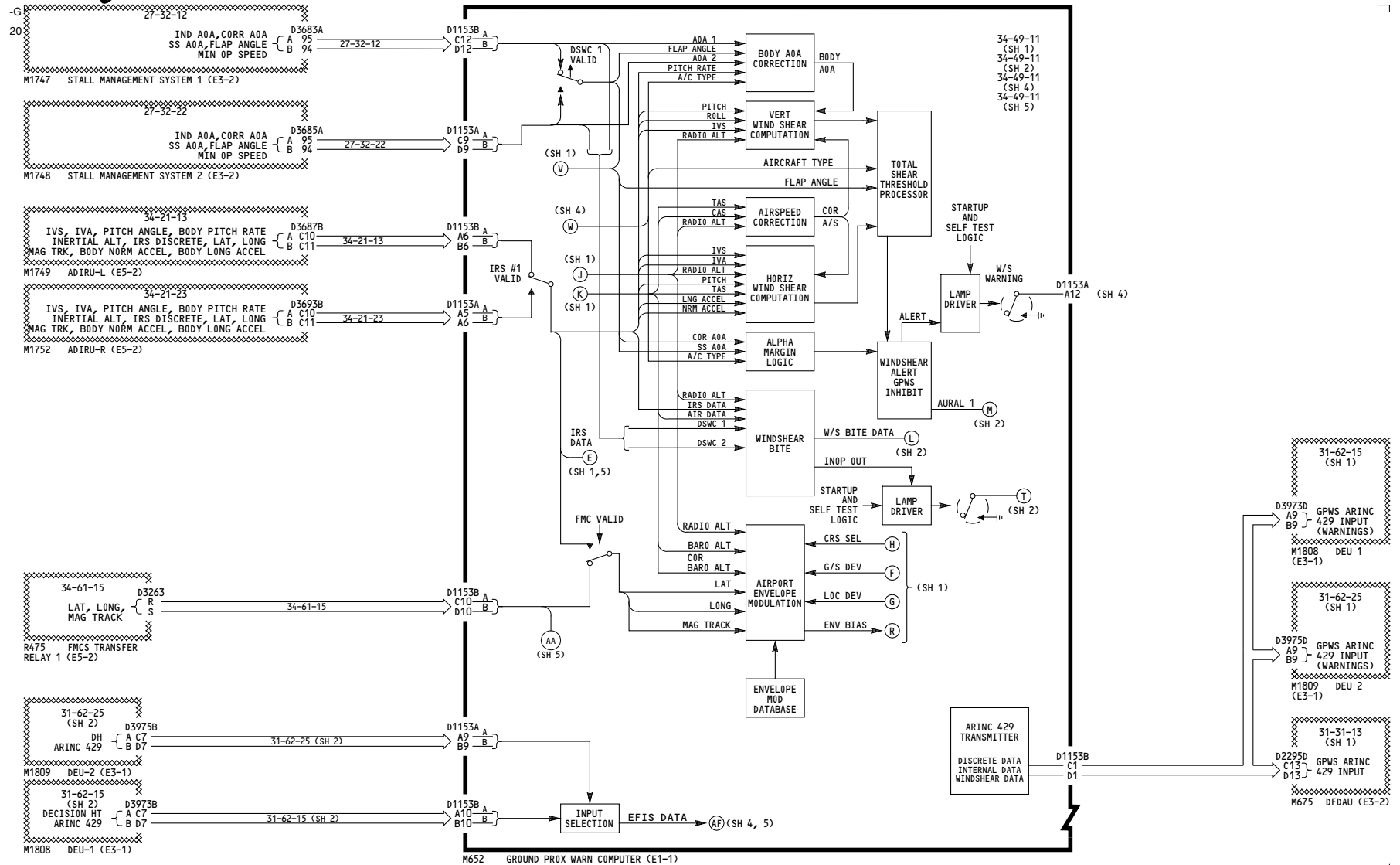


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GROUND PROXIMITY WARNING

D280A203

34-49-11



YK907

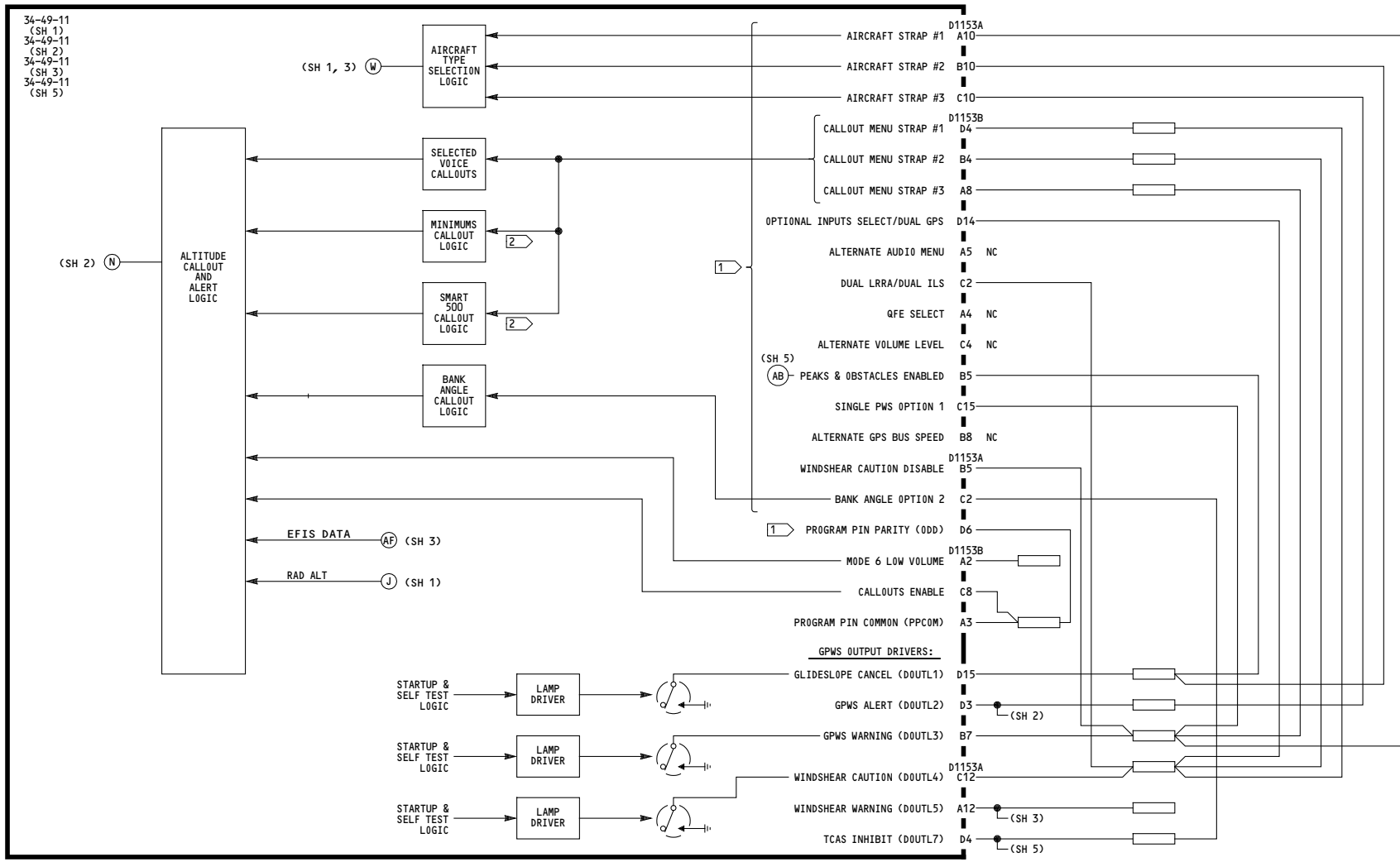
GROUND PROXIMITY WARNING

D280A203

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Sheet 3
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401



M652 GROUND PROX COMPUTER (E1-1)

2 LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND /OR SMART 500 CALLOUTS.

1 THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YK907

GROUND PROXIMITY WARNING

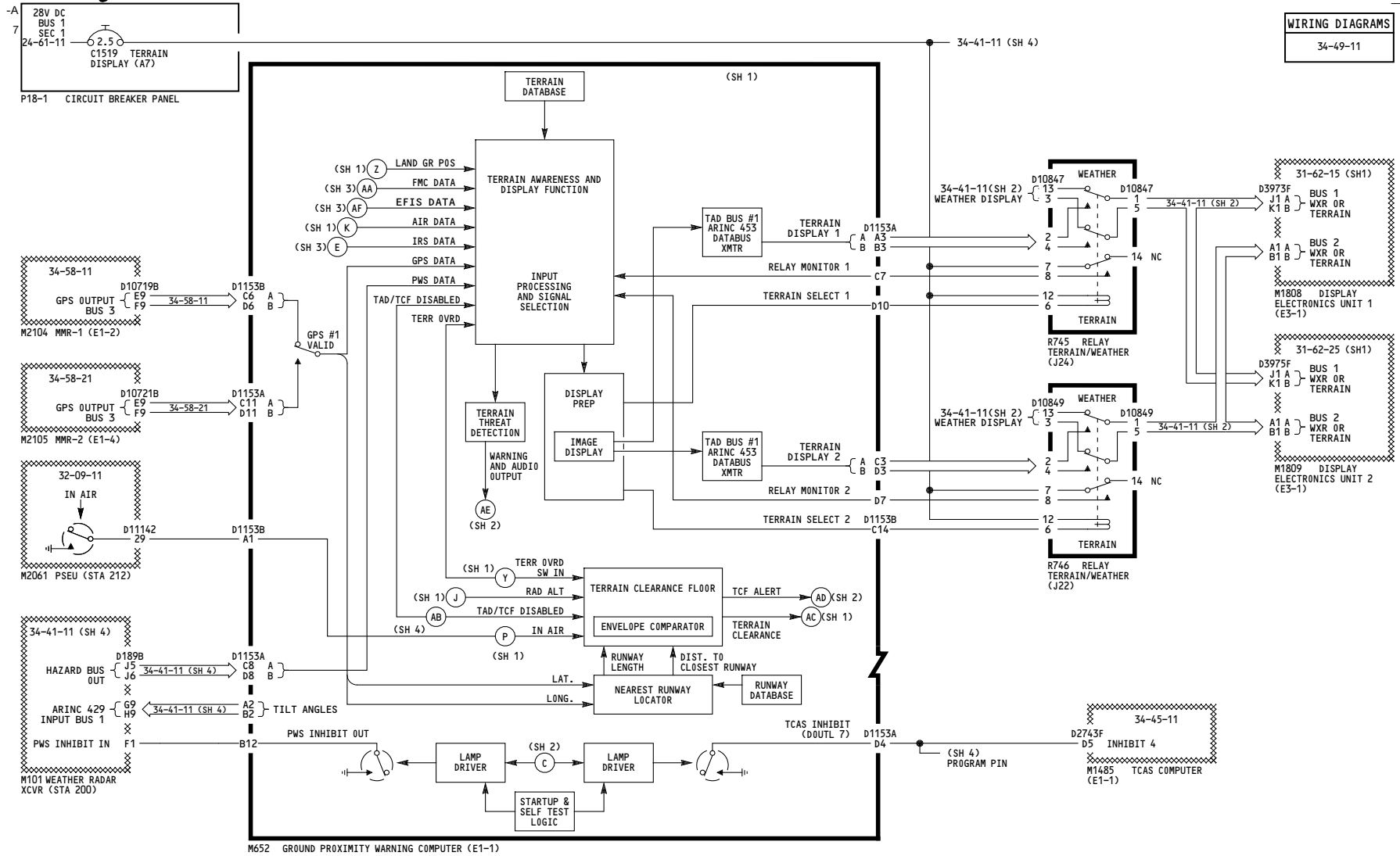
Incorporates 34-2082

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34-49-11

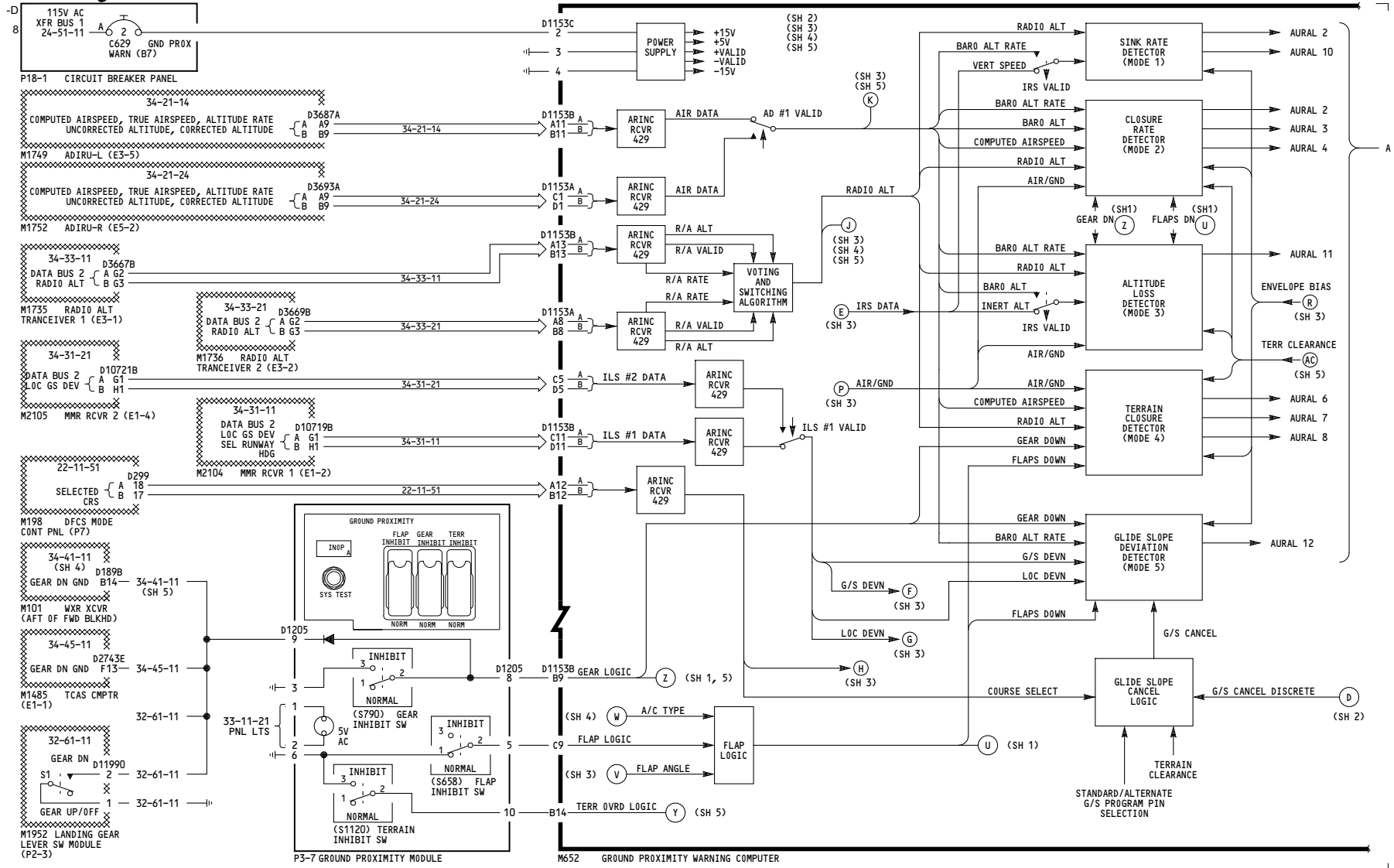


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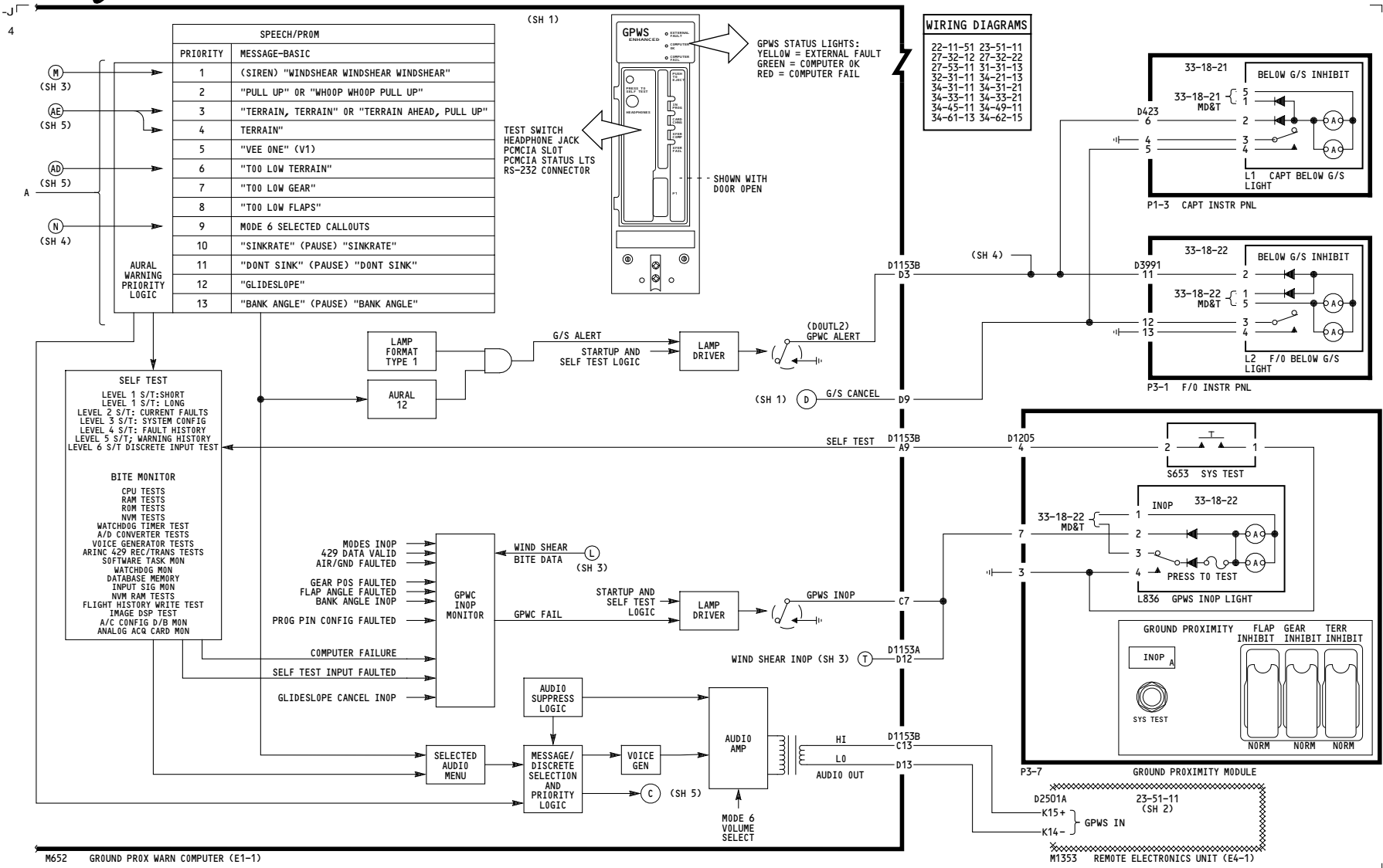


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GROUND PROXIMITY WARNING

D280A203

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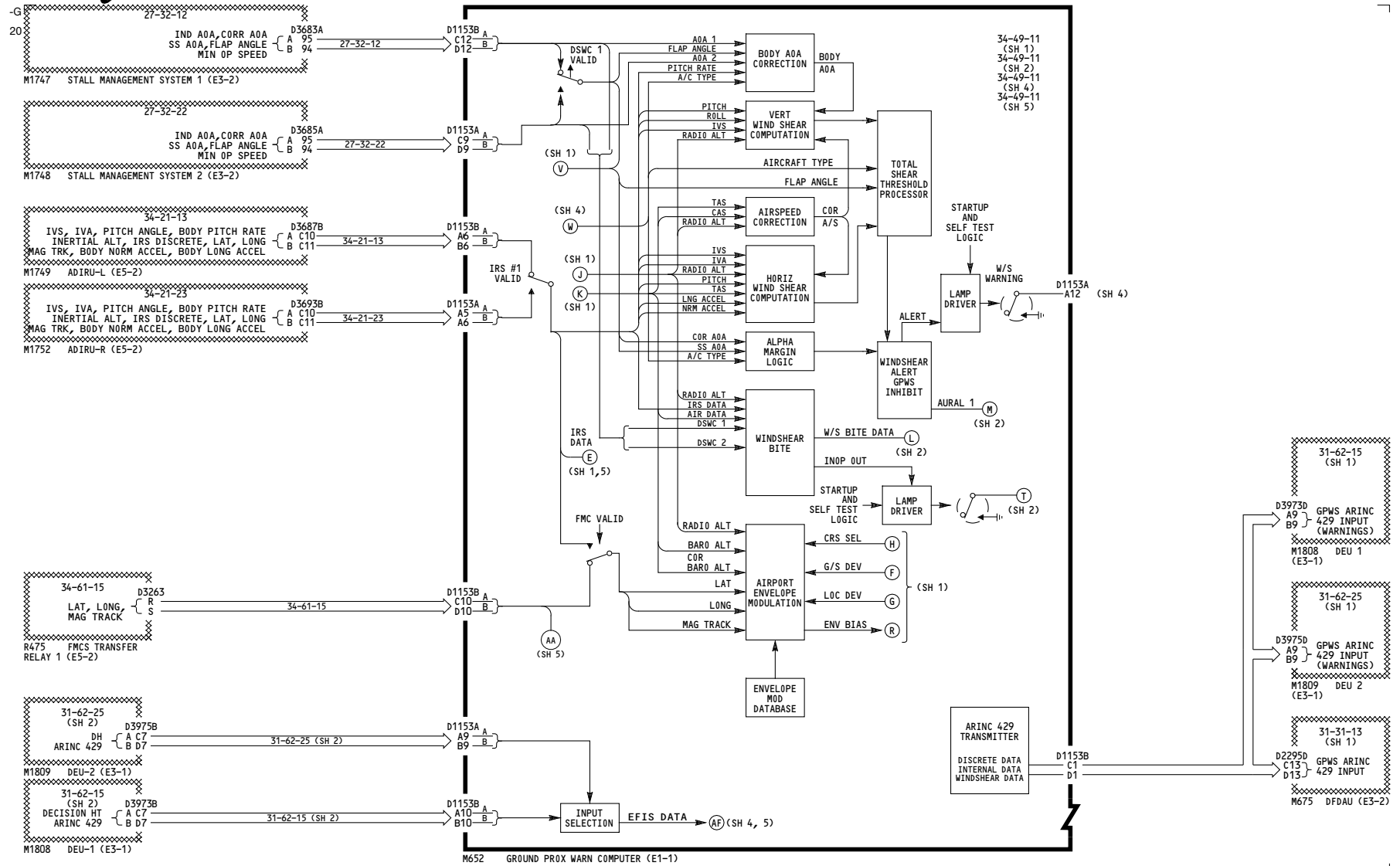


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GROUND PROXIMITY WARNING

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34-49-11



YK908-YK909, YL401

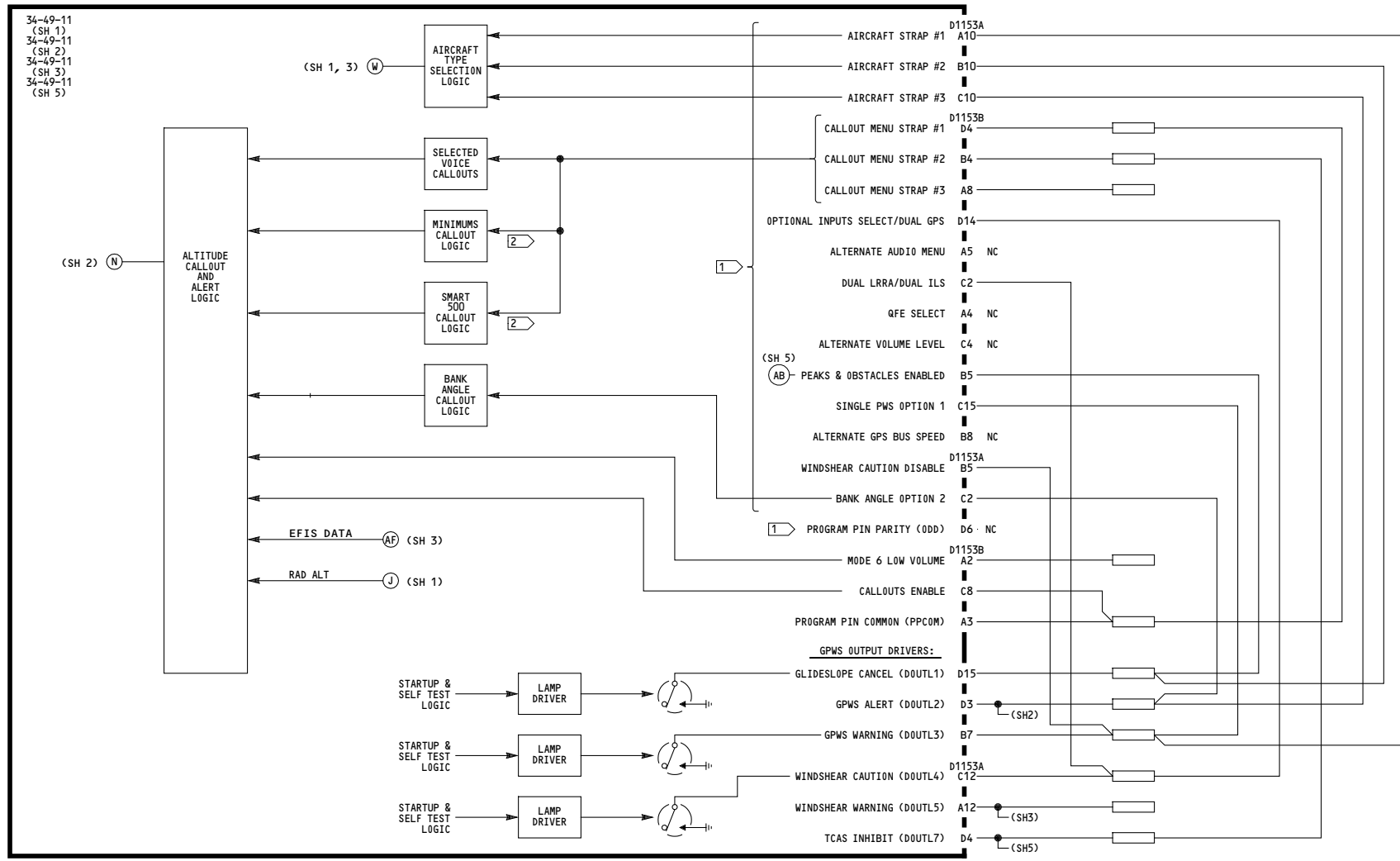
GROUND PROXIMITY WARNING

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M652 GROUND PROX COMPUTER (E1-1)

2 LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND /OR SMART 500 CALLOUTS.

1 THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

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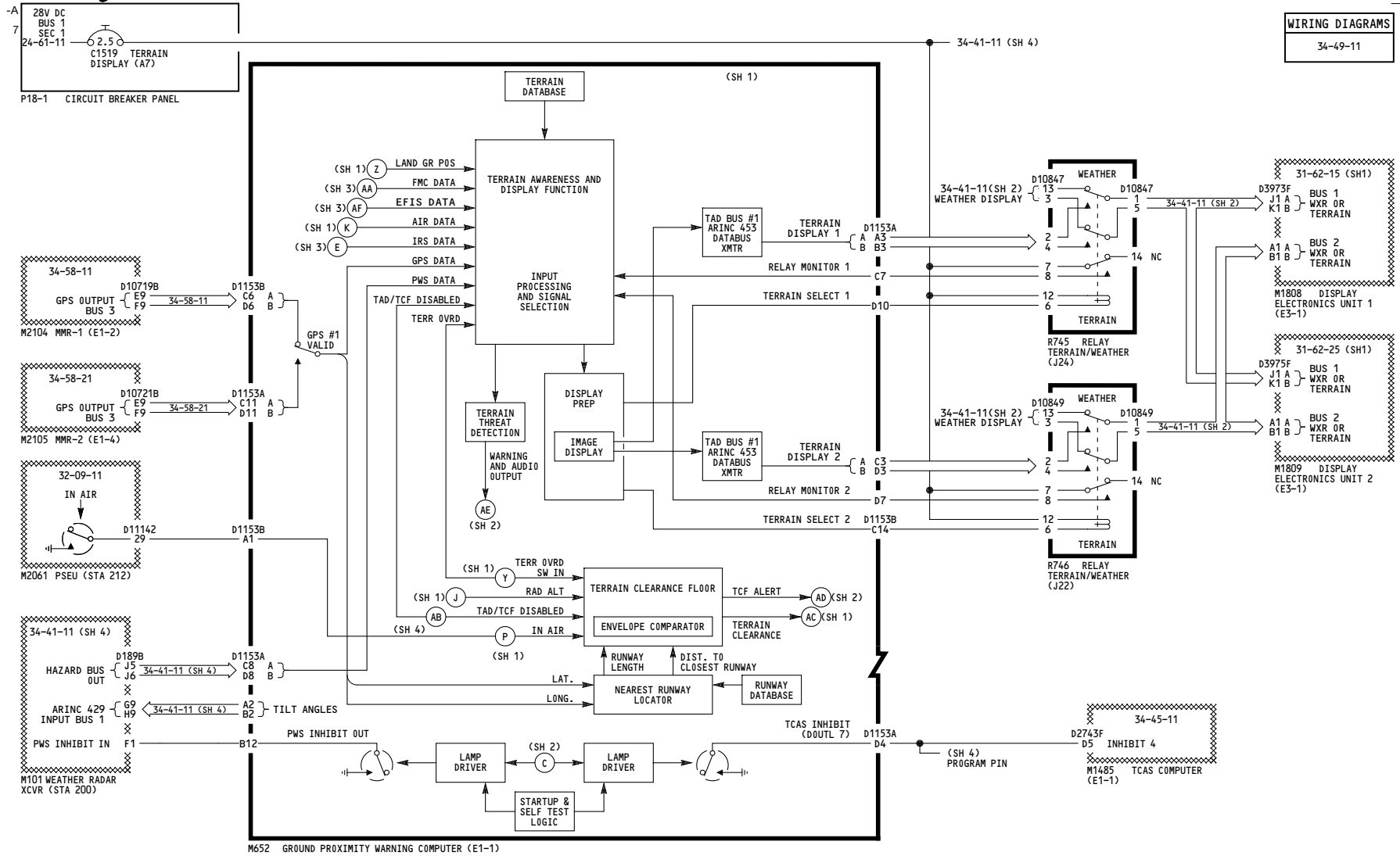
GROUND PROXIMITY WARNING

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YK908-YK909, YL401

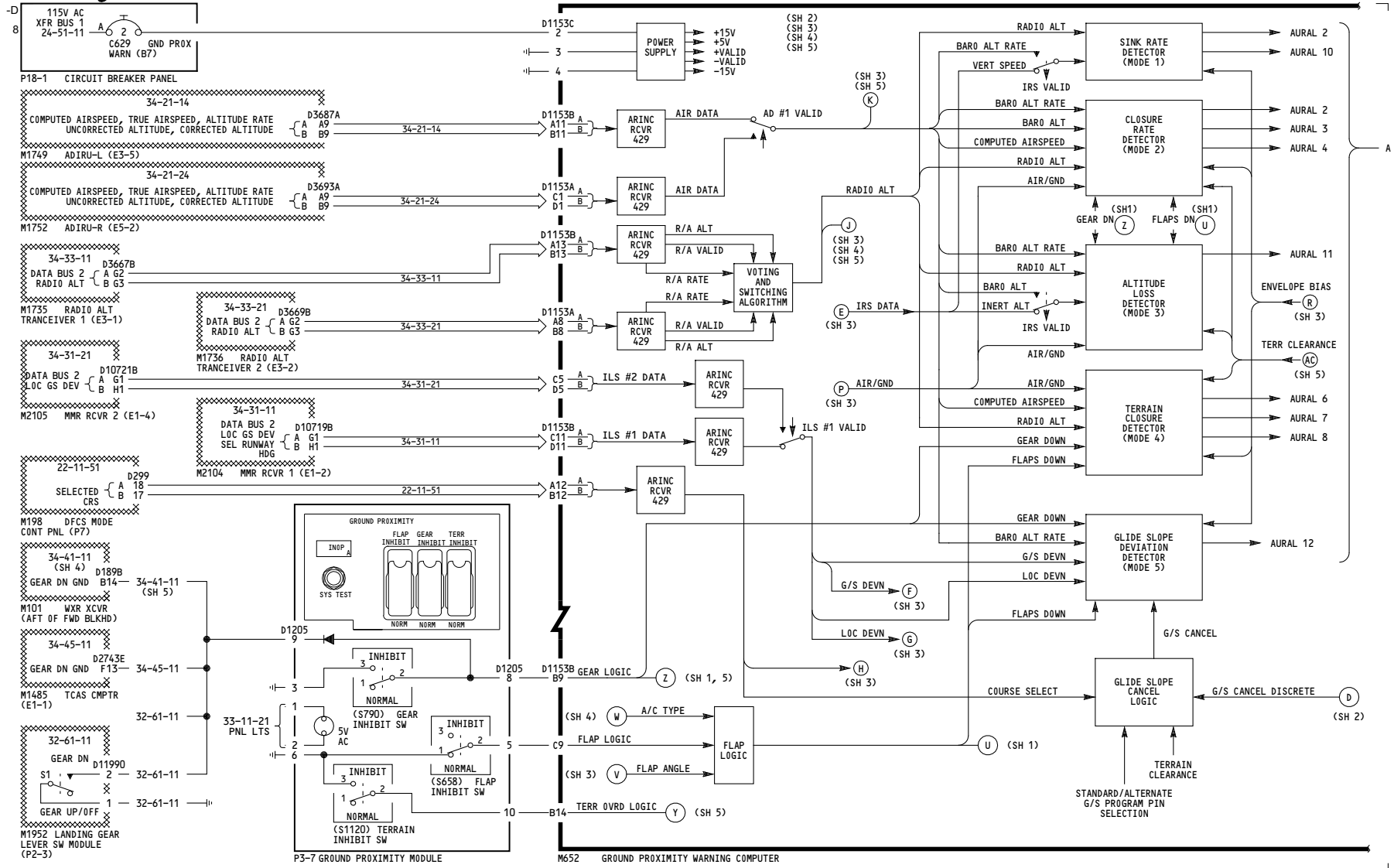
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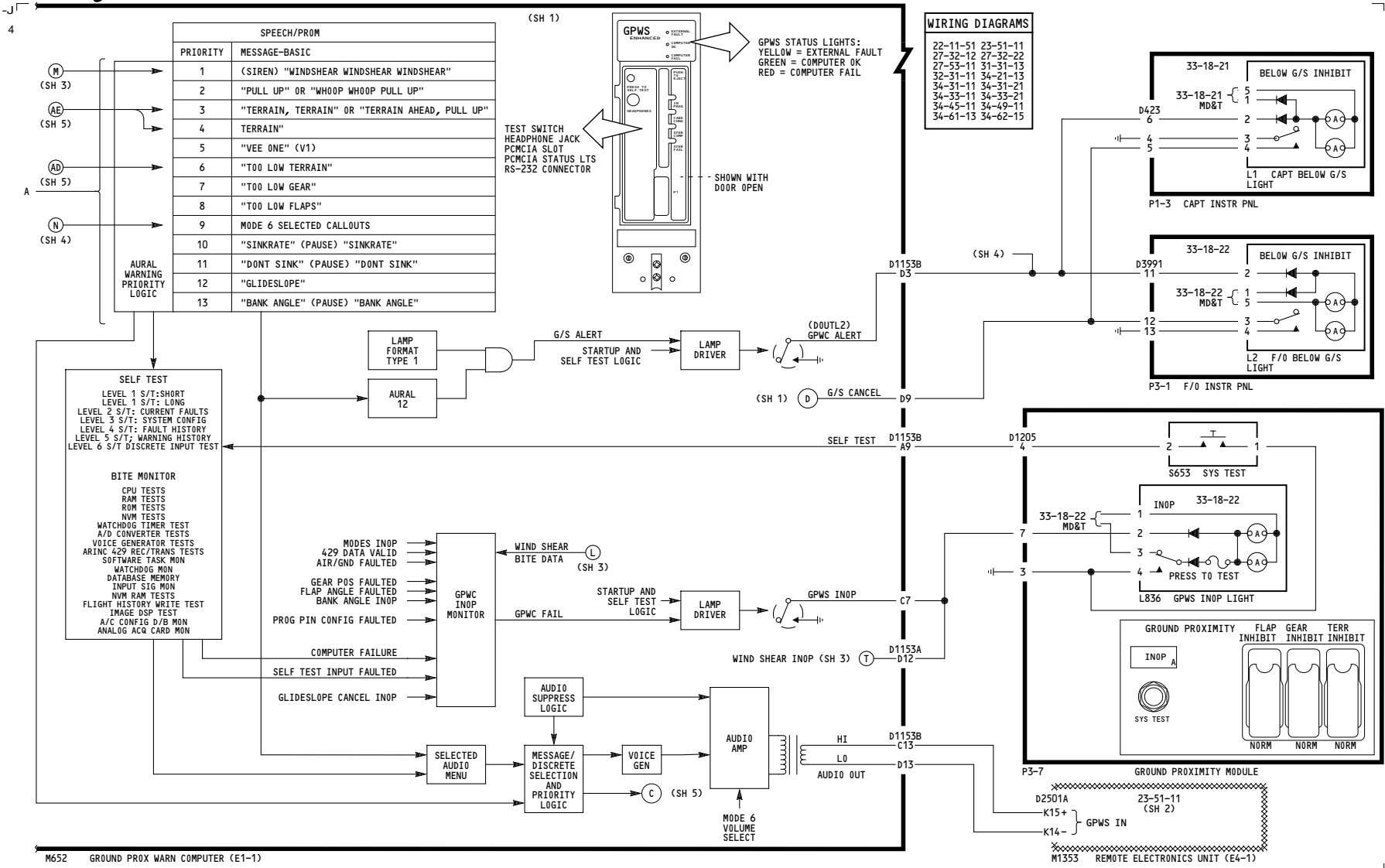
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GROUND PROXIMITY WARNING

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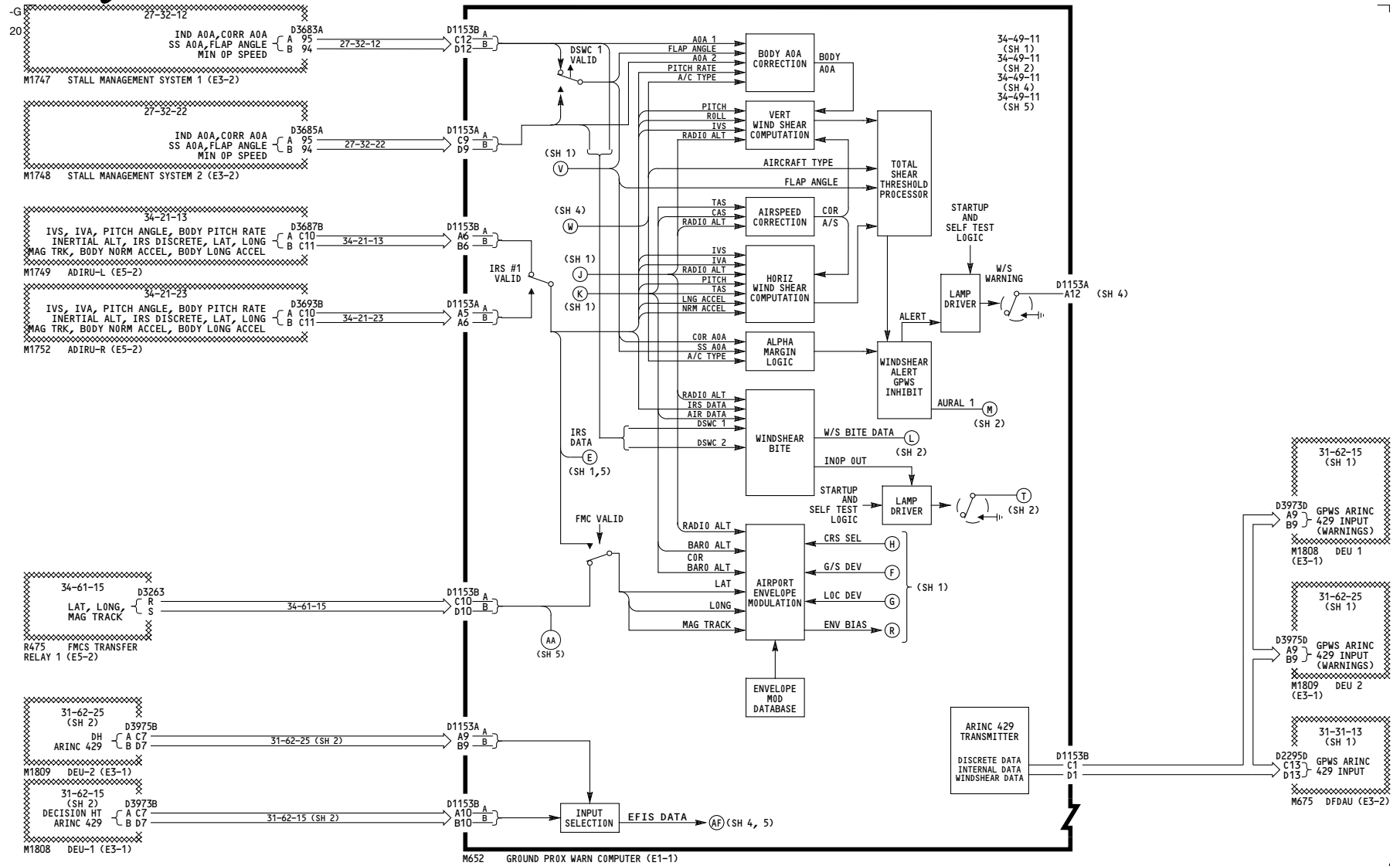
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GROUND PROXIMITY WARNING

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YK908-YK909

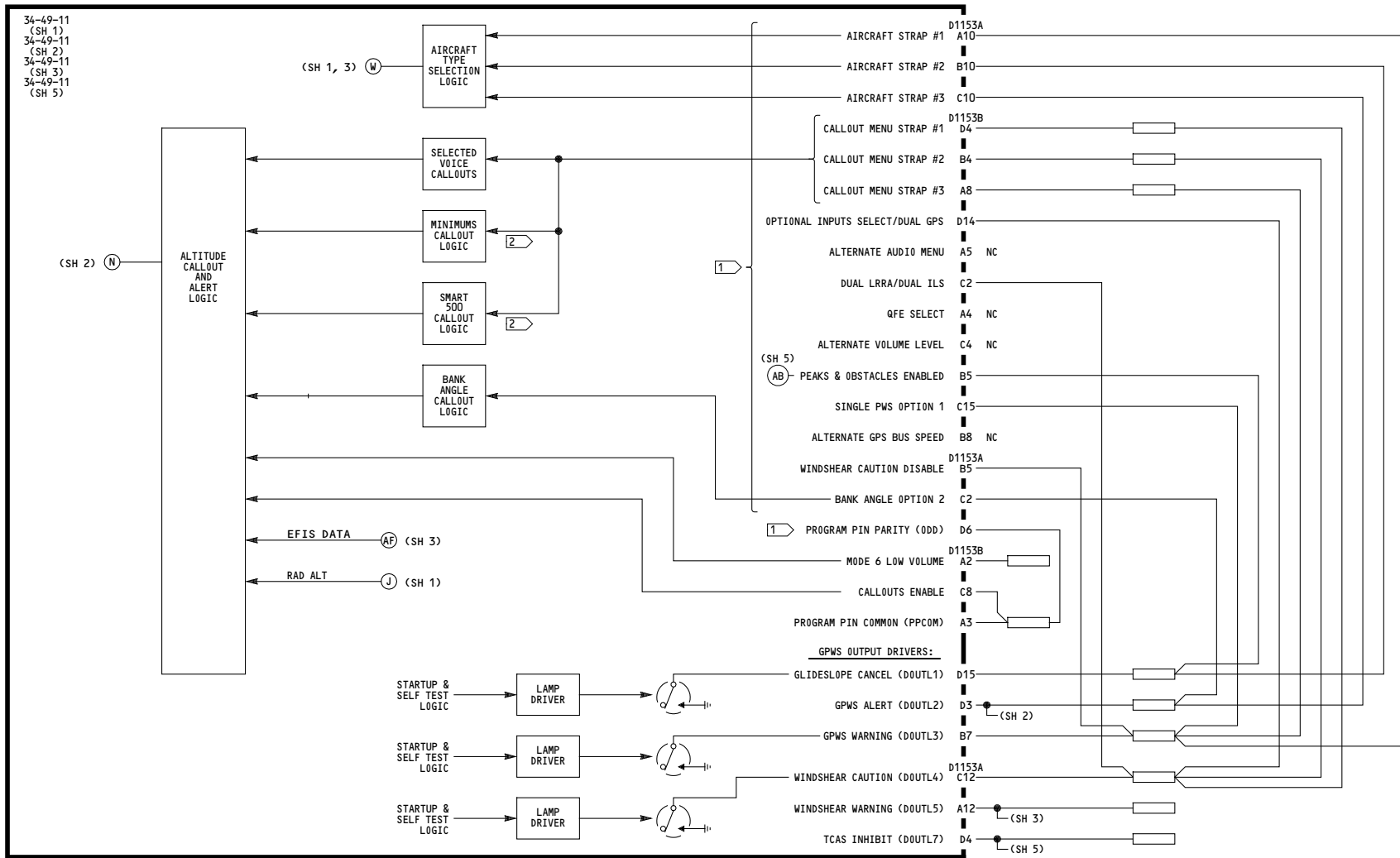
GROUND PROXIMITY WARNING

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M652 GROUND PROX COMPUTER (E1-1)

2 LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND /OR SMART 500 CALLOUTS.

1 THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YK908-YK909

GROUND PROXIMITY WARNING

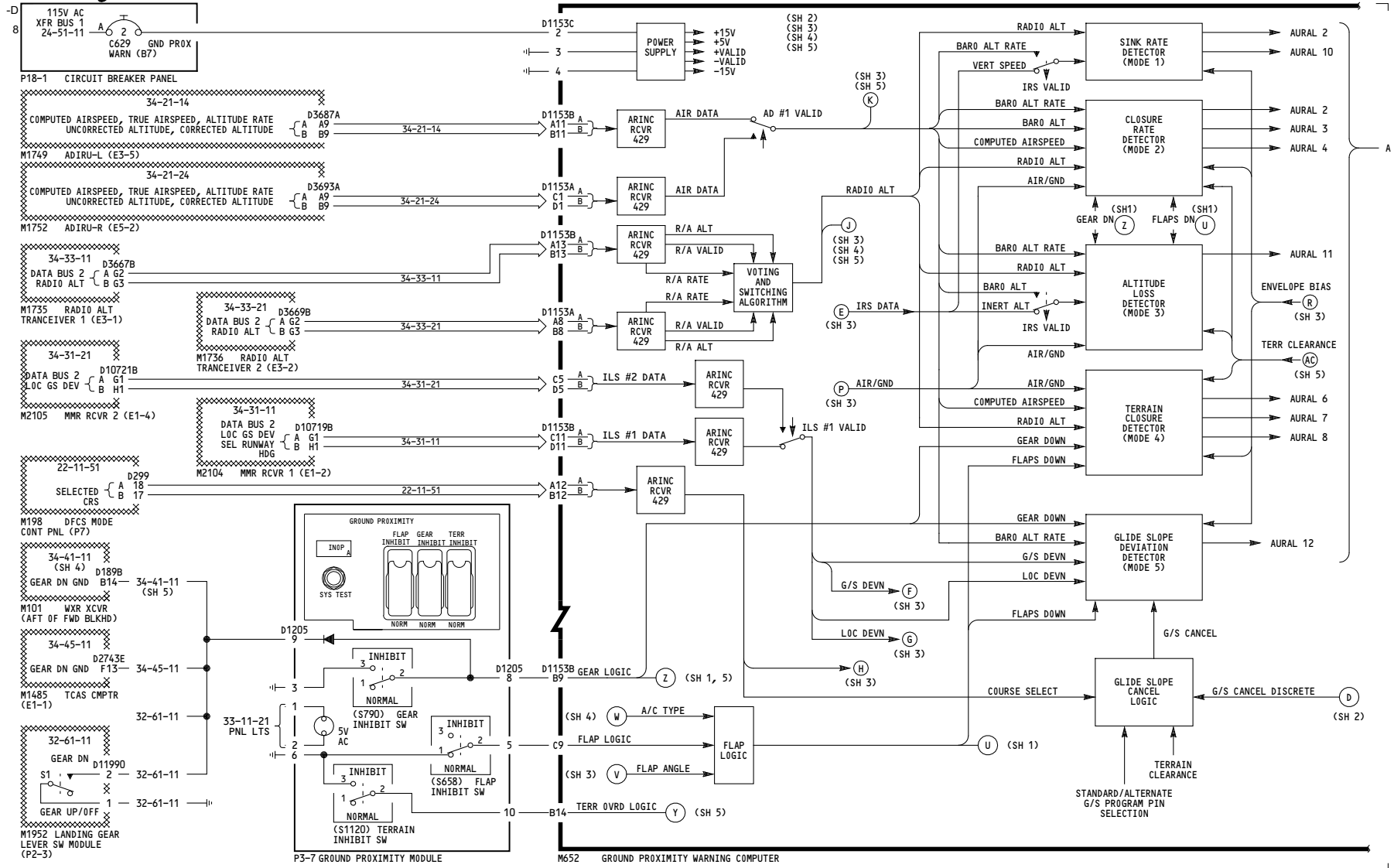
Incorporates 34-2082

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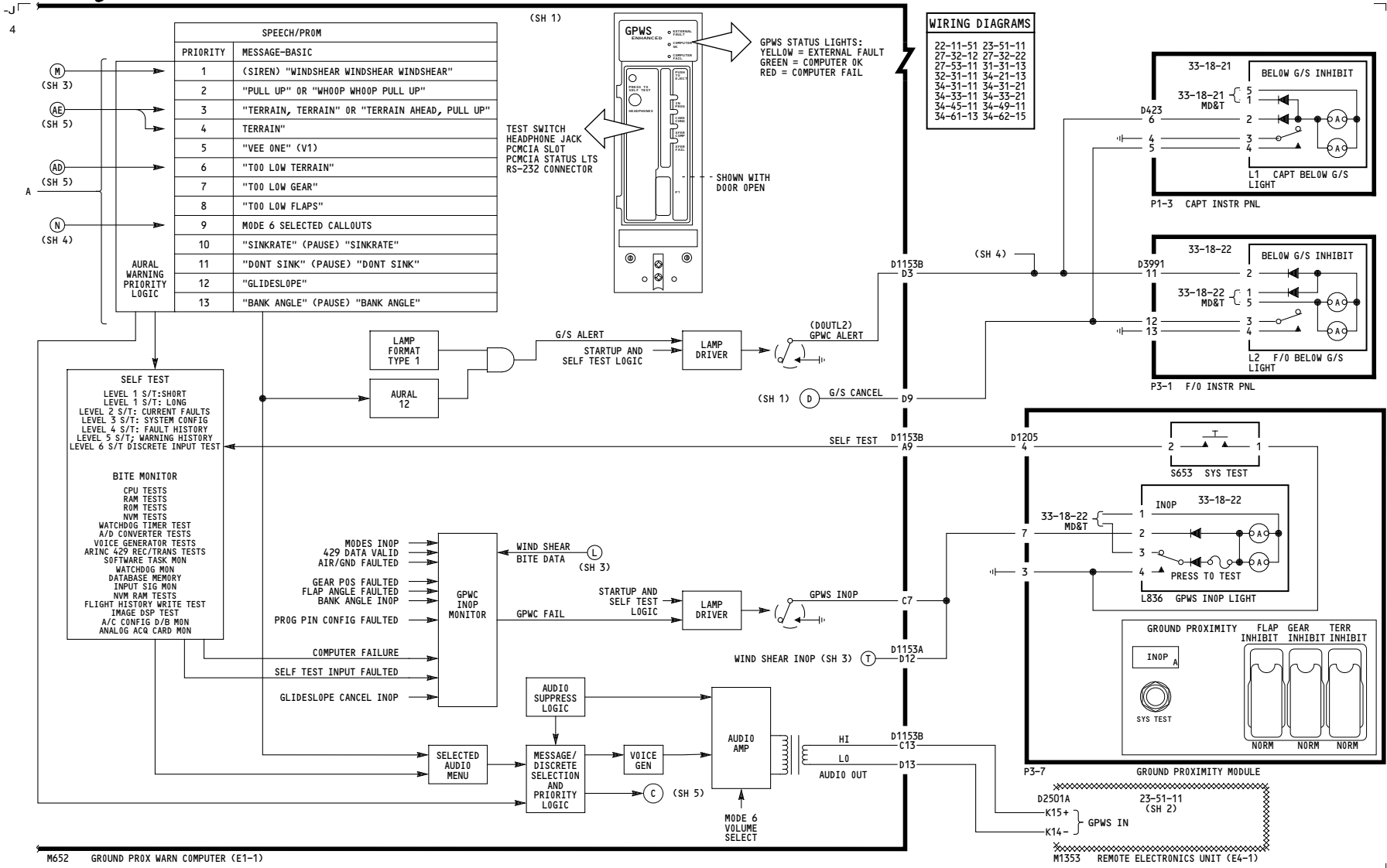


YK910-YK912, YK918-YK919, YL429

GROUND PROXIMITY WARNING

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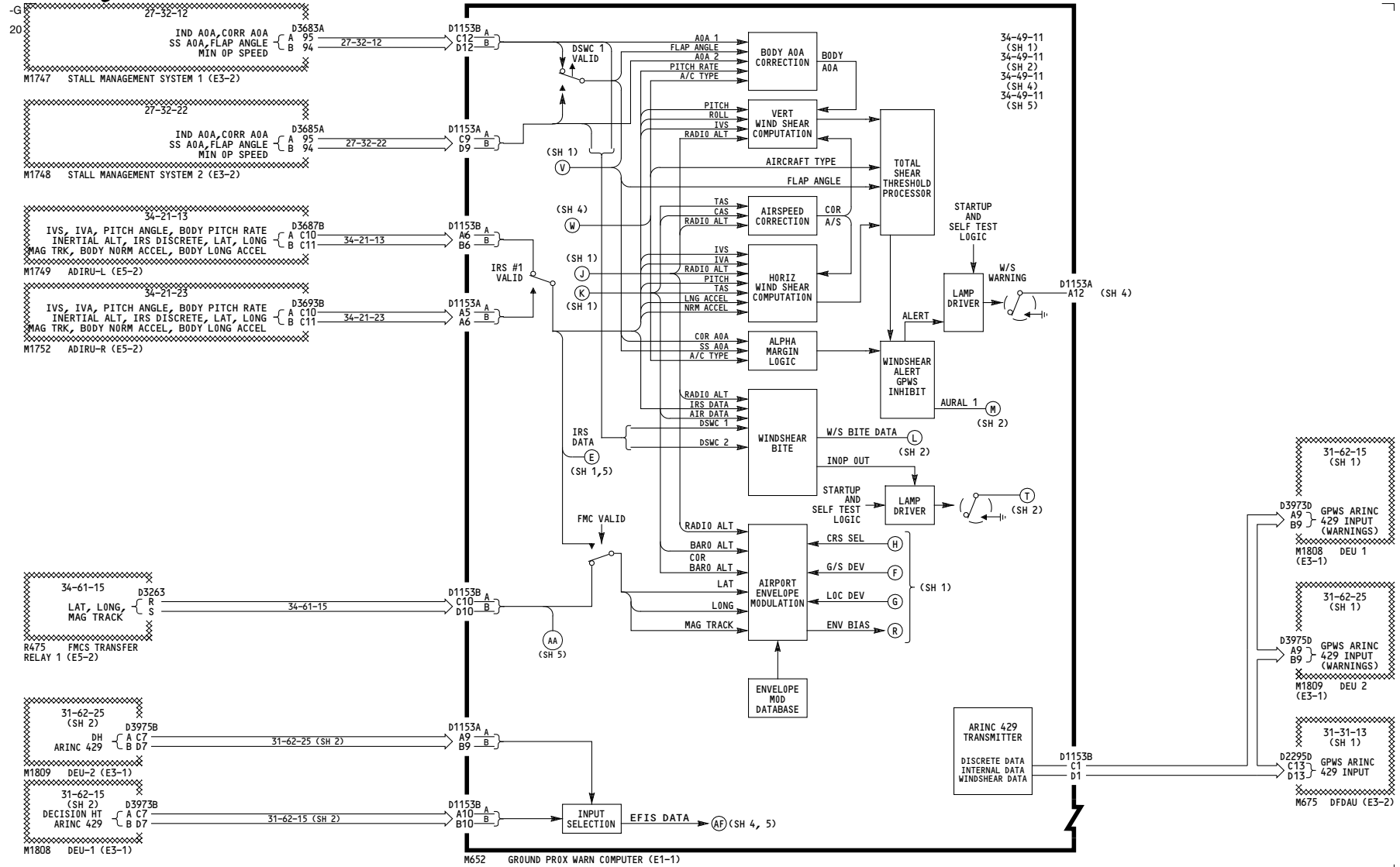


YK910-YK912, YK918-YK919, YL429

GROUND PROXIMITY WARNING

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34-49-11



YK910-YK912, YK918-YK919, YL429

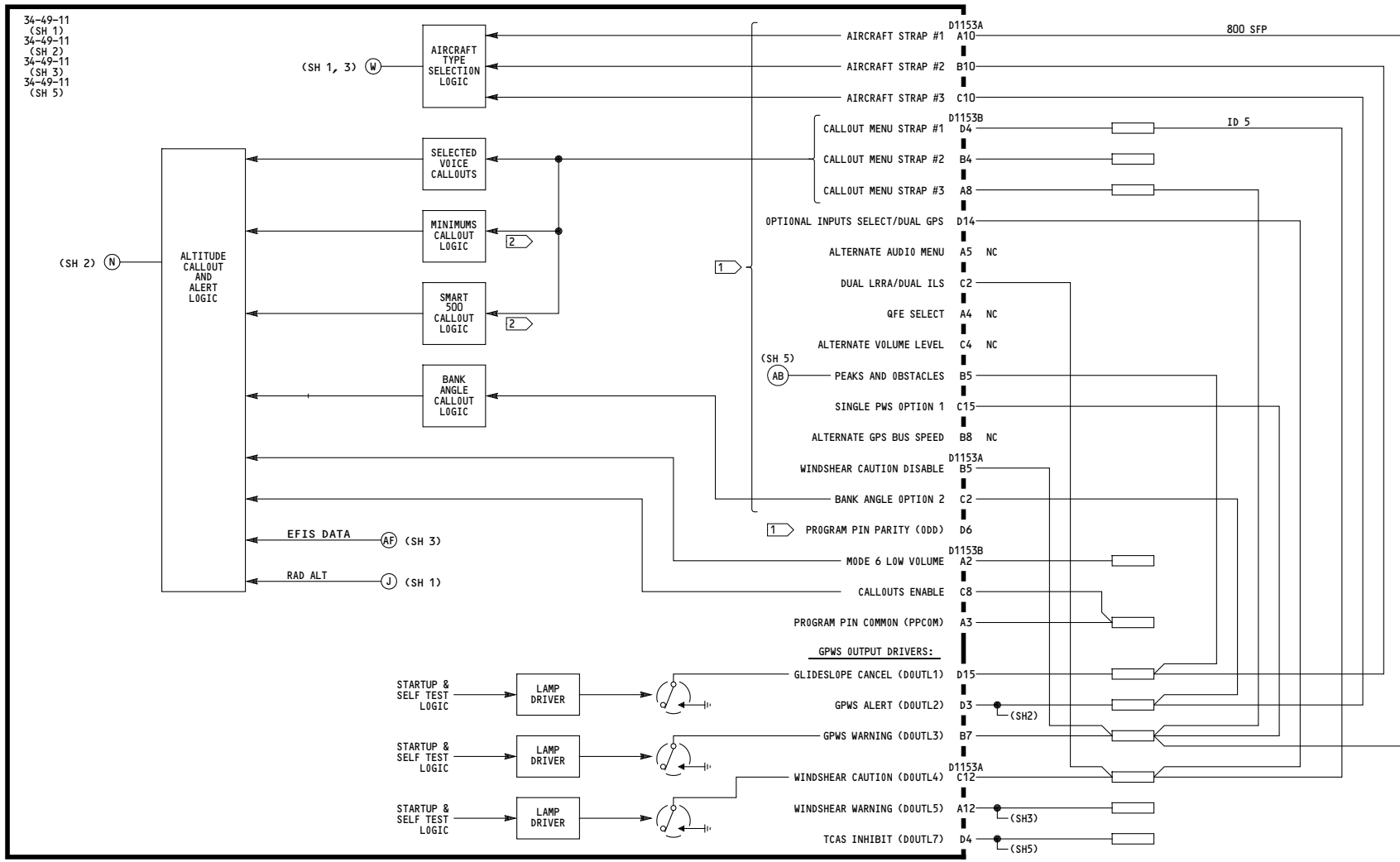
GROUND PROXIMITY WARNING

D280A203

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M652 GROUND PROX COMPUTER (E1-1)

2 LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND /OR SMART 500 CALLOUTS.

1 THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YK910-YK912, YK918-YK919, YL429

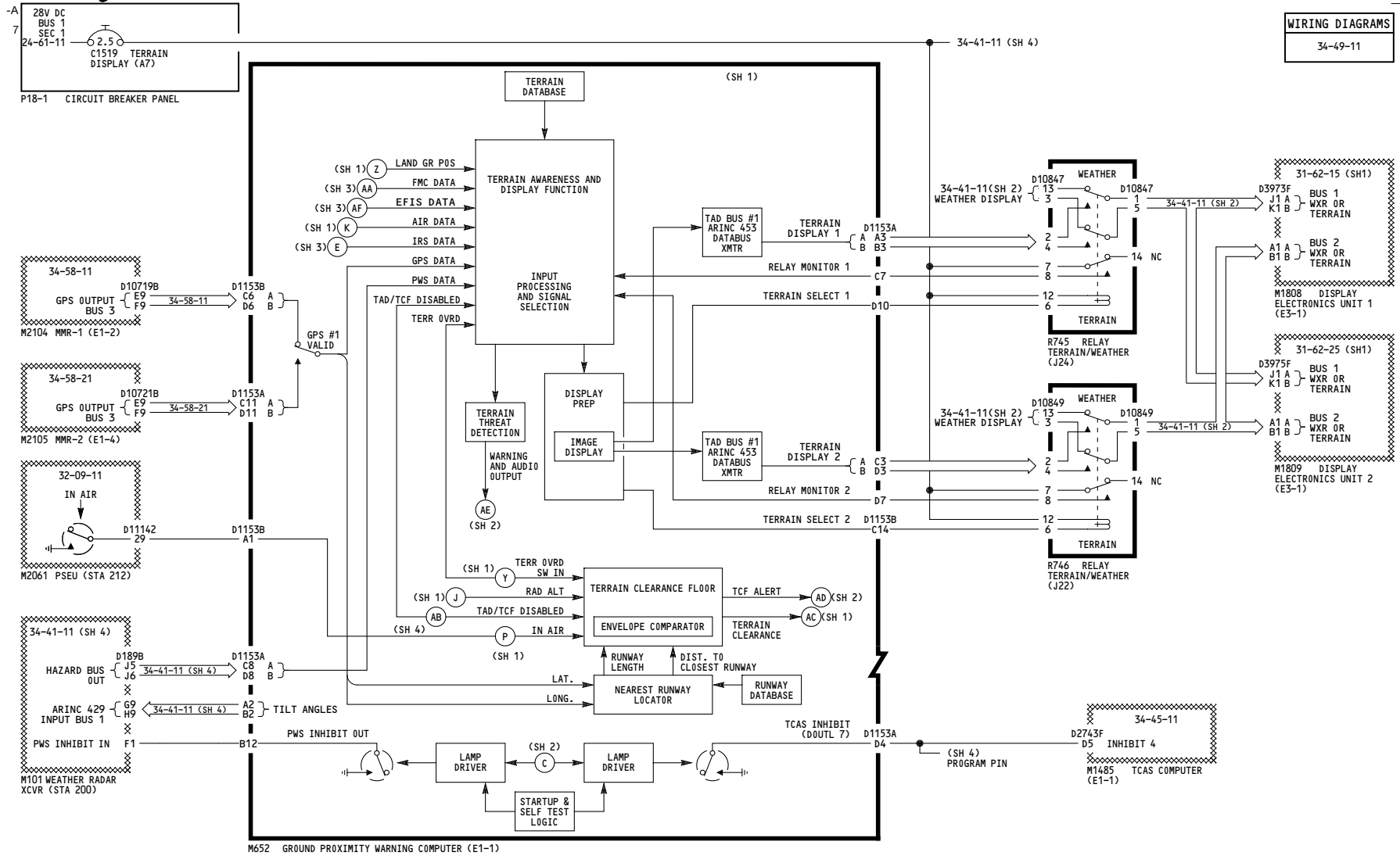
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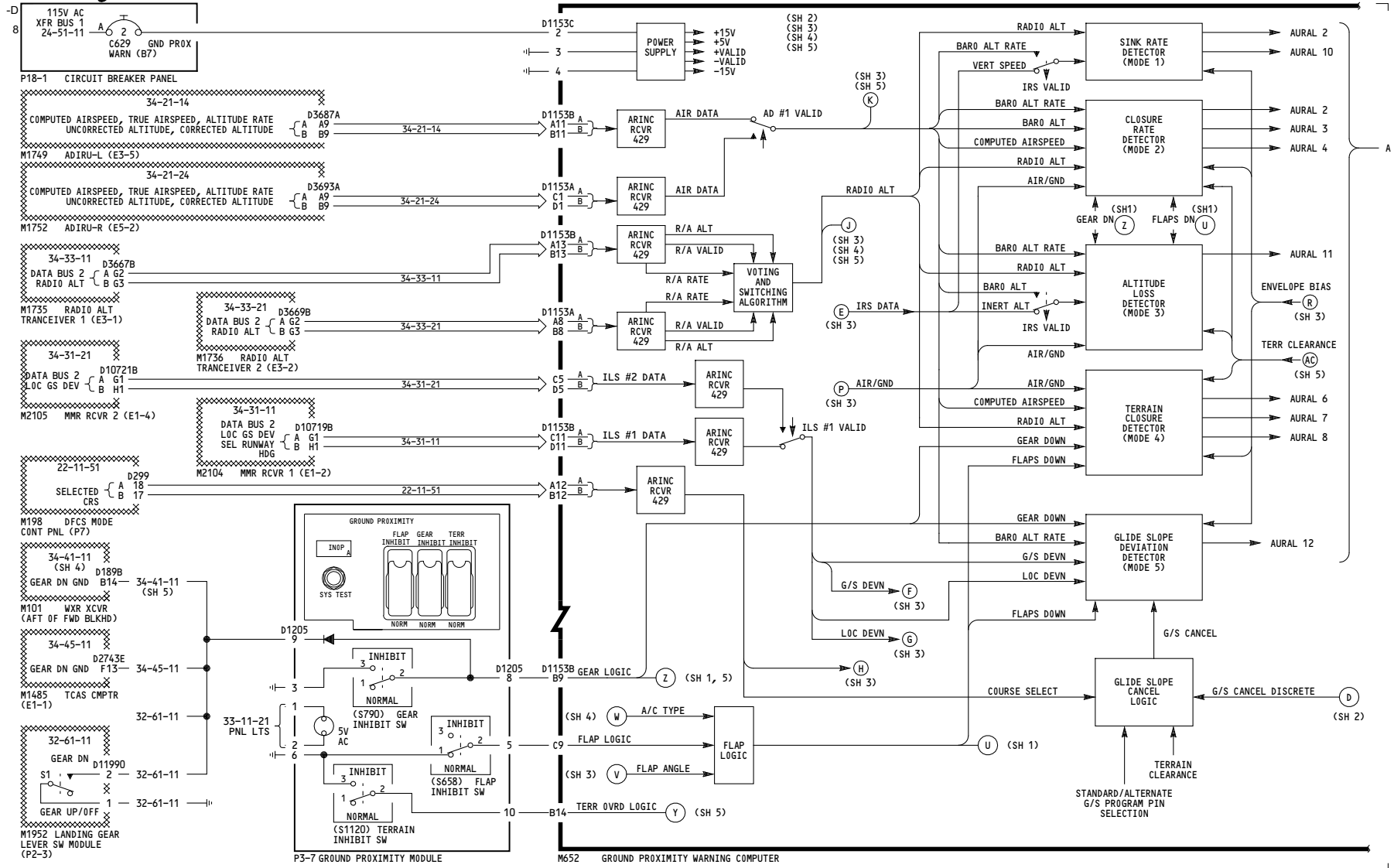
WIRING DIAGRAMS
34-49-11



YK910-YK912, YK918-YK919, YL429
GROUND PROXIMITY WARNING
D280A203

34-49-11

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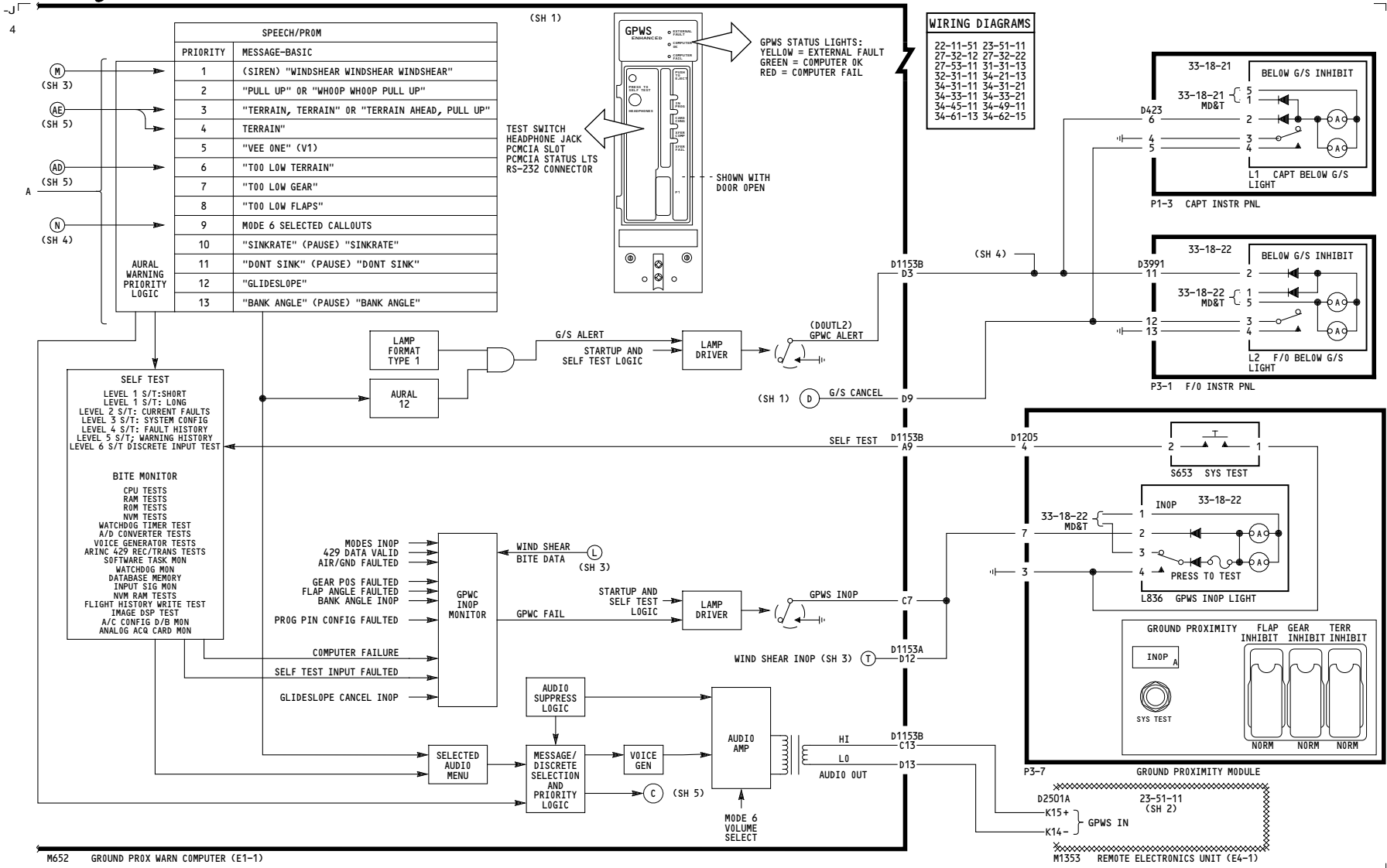
YL421-YL428

GROUND PROXIMITY WARNING

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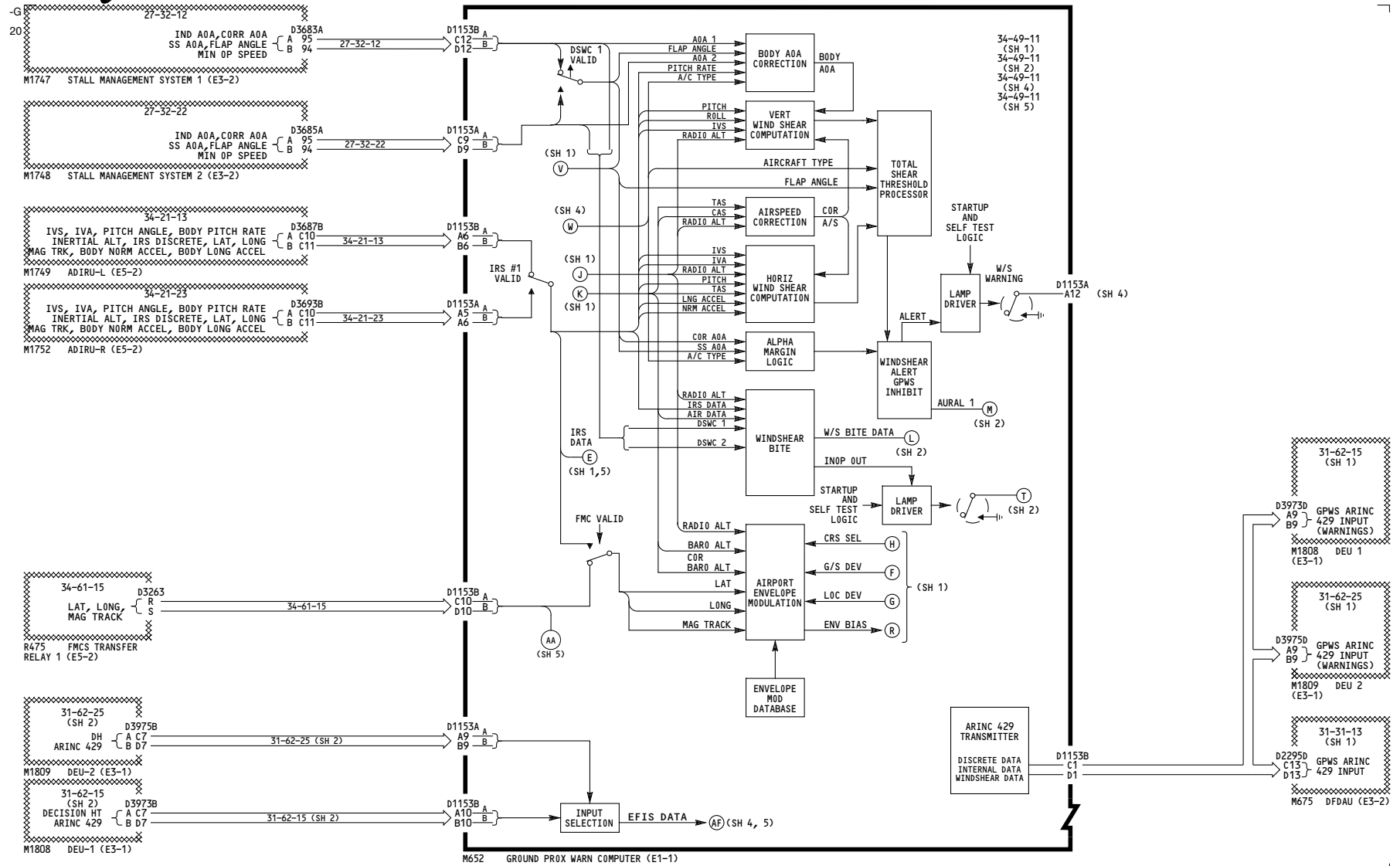


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GROUND PROXIMITY WARNING

D280A203

34-49-11



YL421-YL428

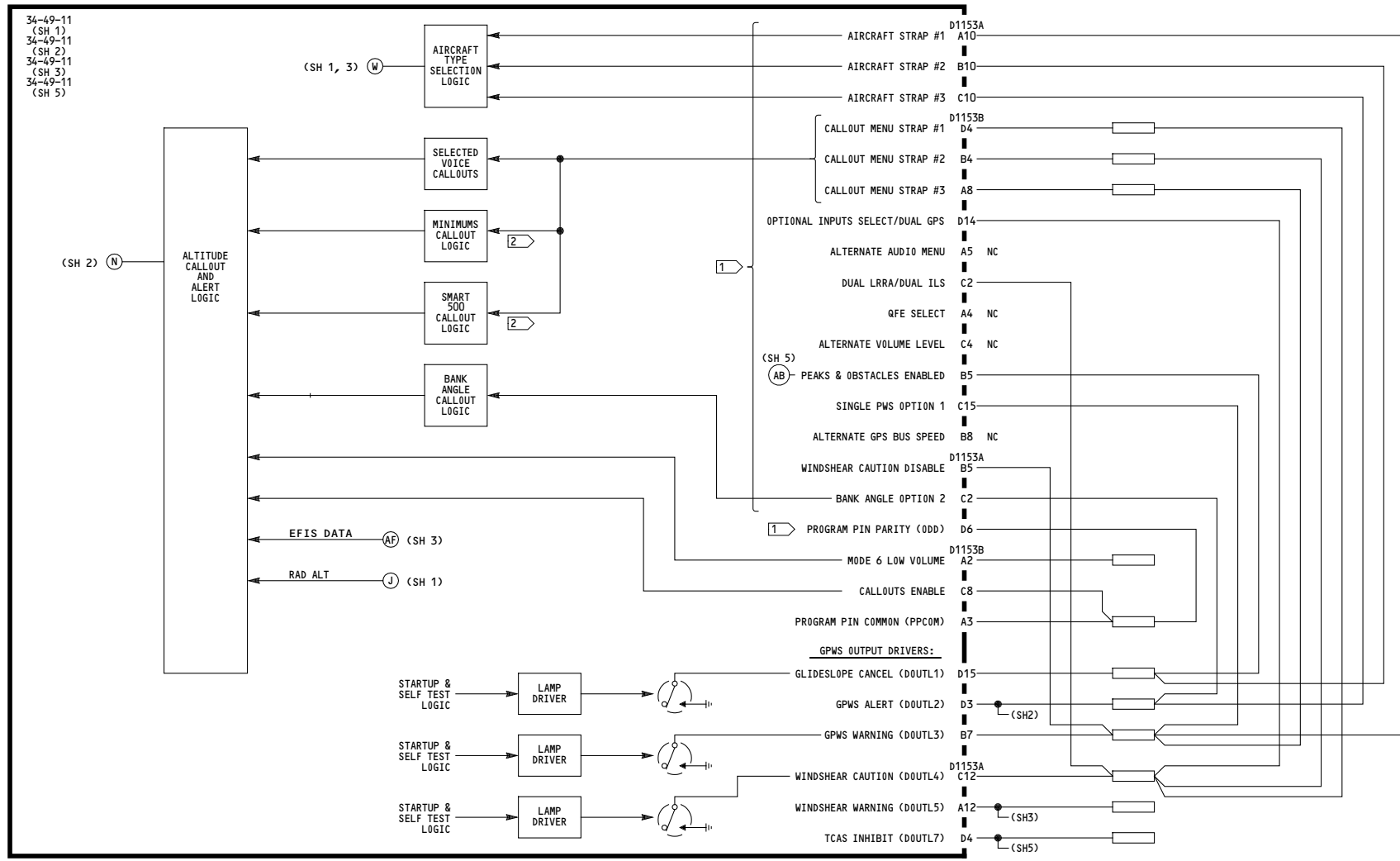
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M652 GROUND PROX COMPUTER (E1-1)

(2) LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND /OR SMART 500 CALLOUTS.

(1) THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

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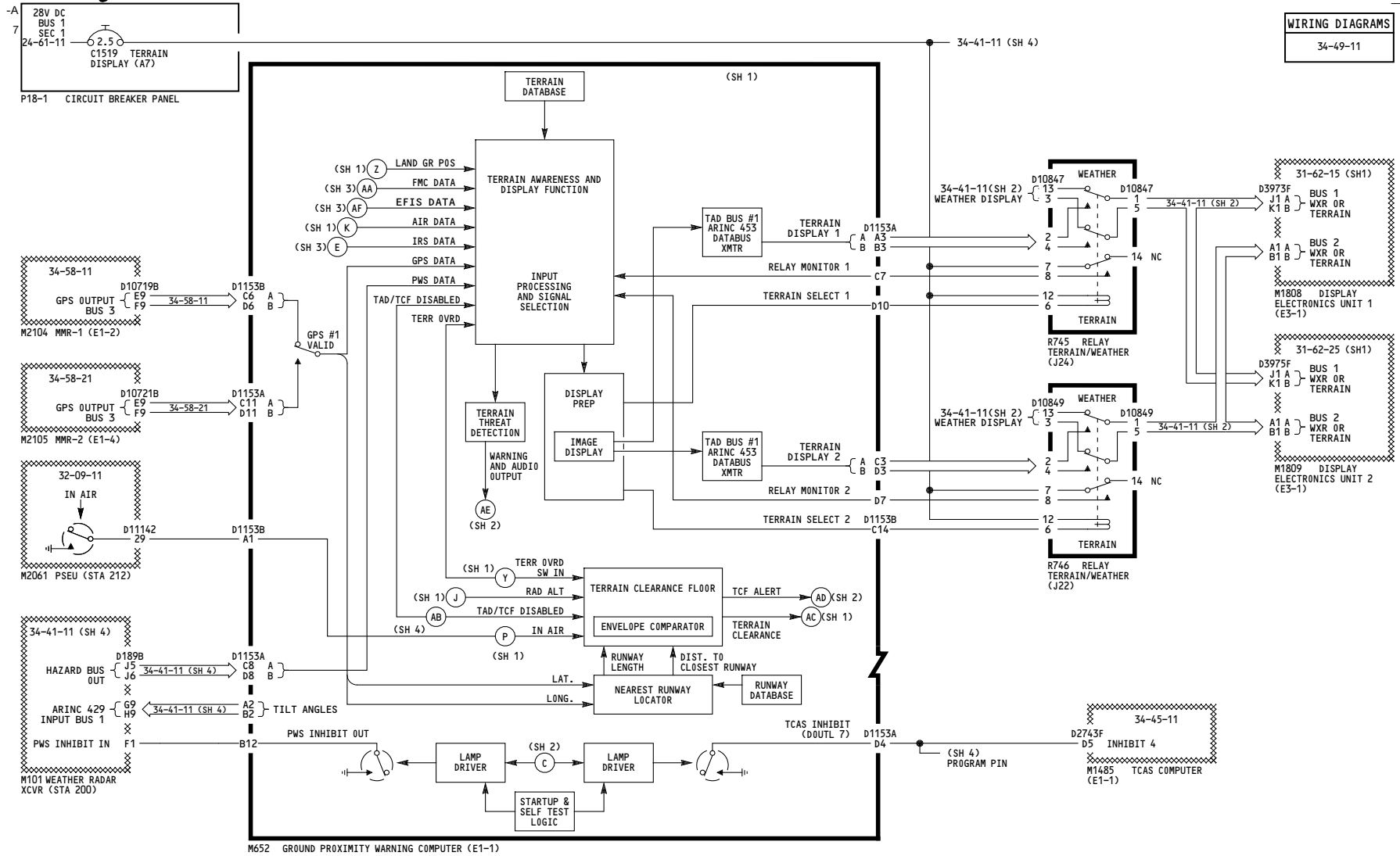
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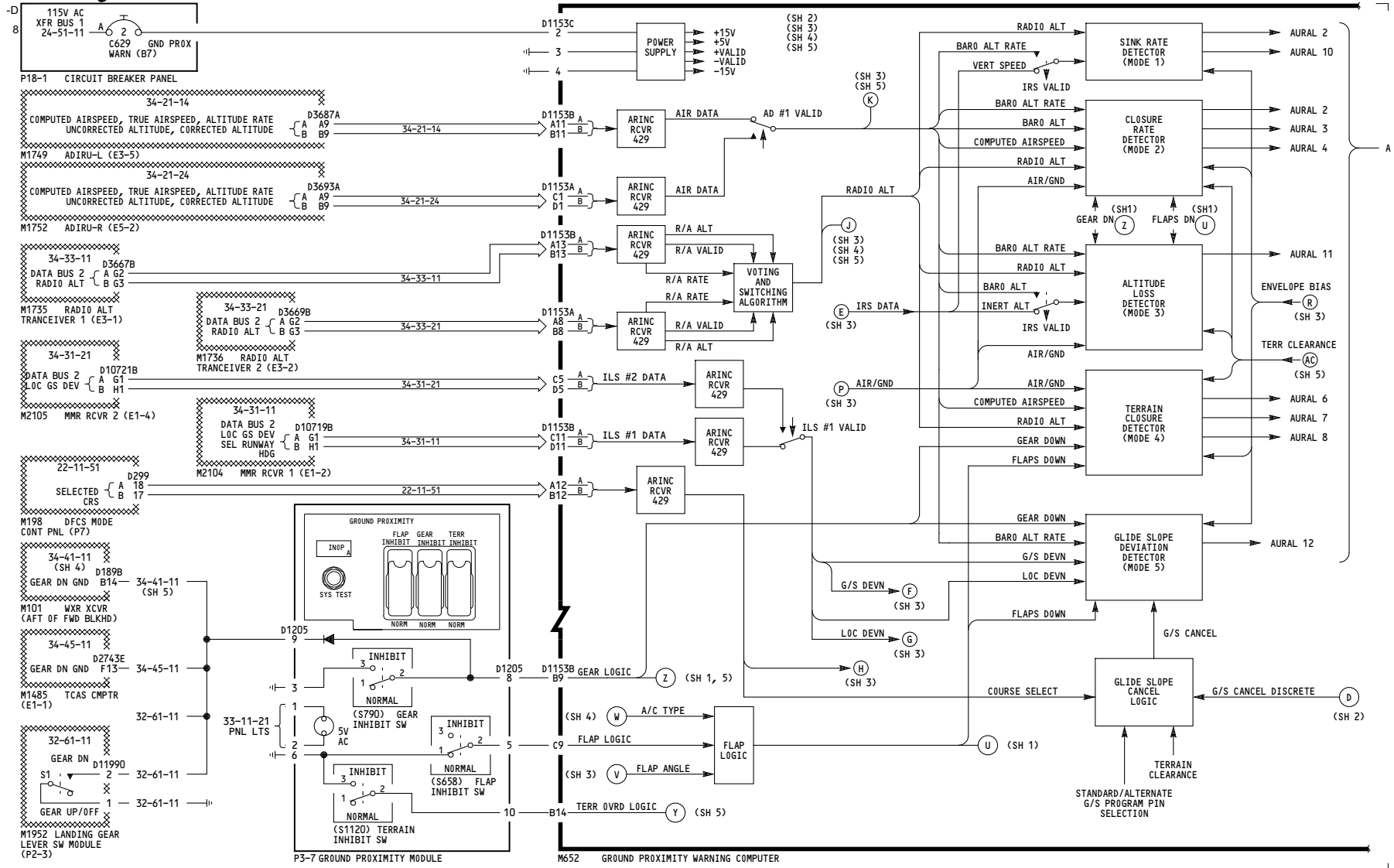
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GROUND PROXIMITY WARNING

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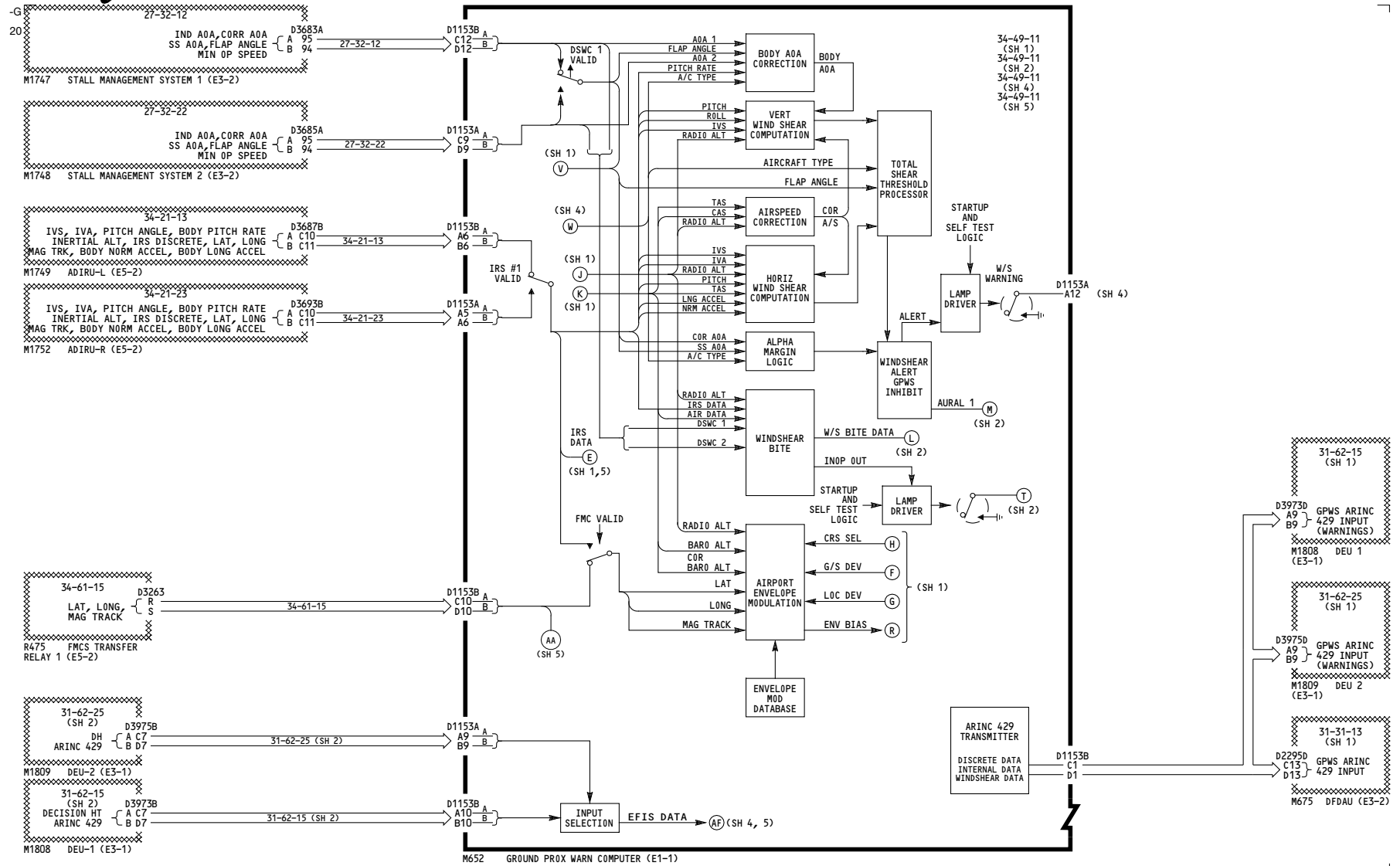


YM643-YM651

GROUND PROXIMITY WARNING

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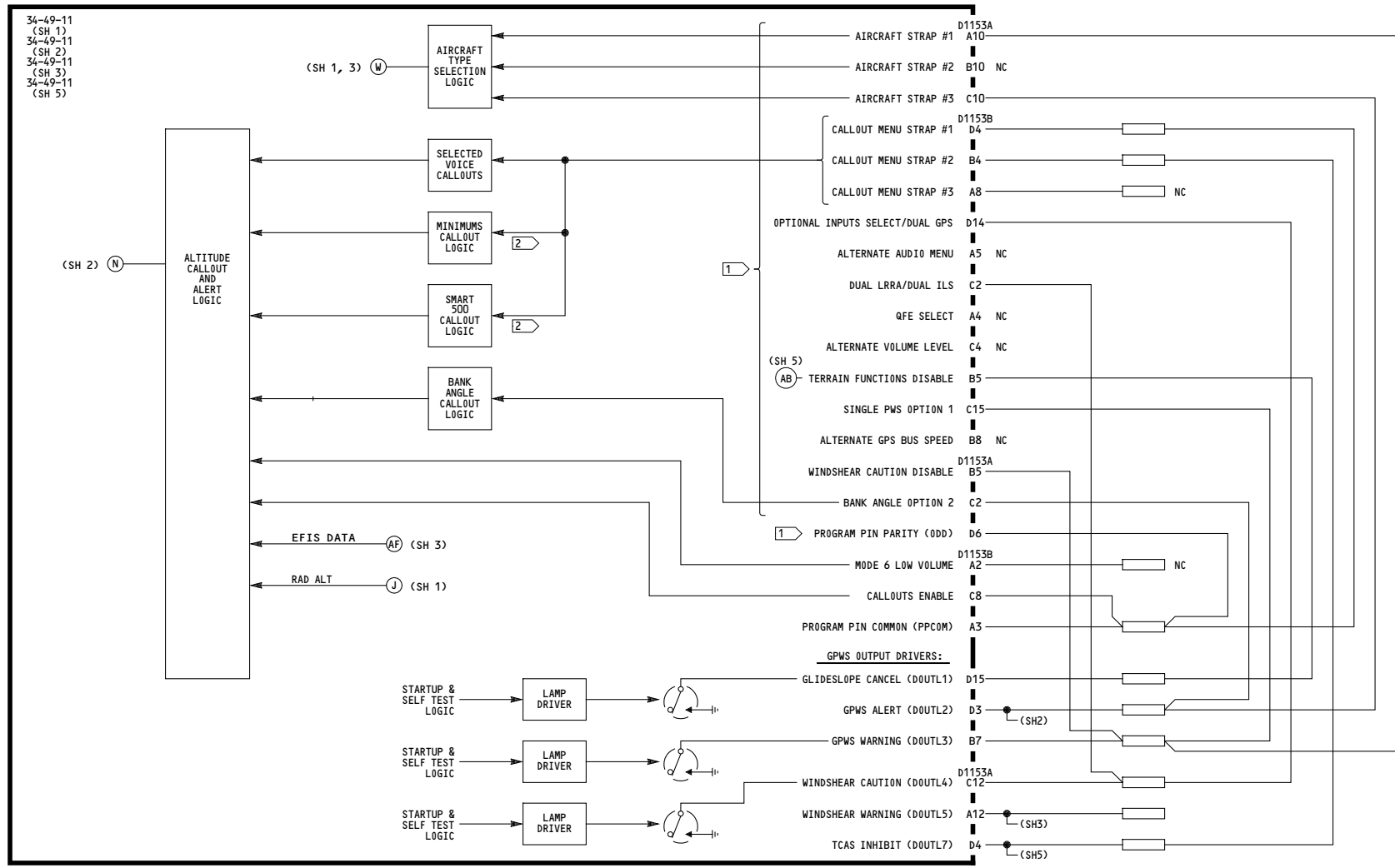
YM643-YM651

GROUND PROXIMITY WARNING

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M652 GROUND PROX COMPUTER (E1-1)

2 LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND/OR SMART 500 CALLOUTS.

1 THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

YM643-YM651

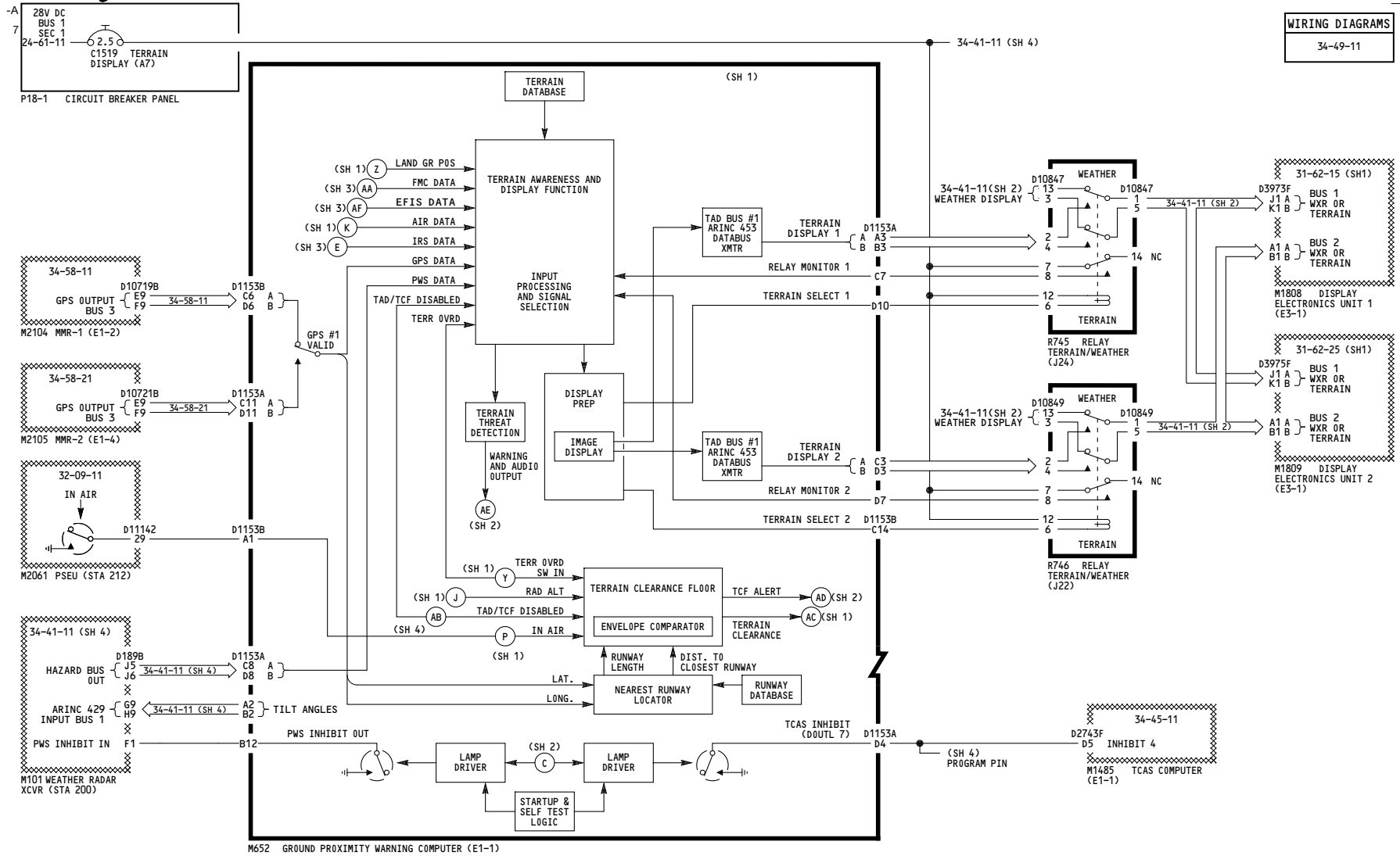
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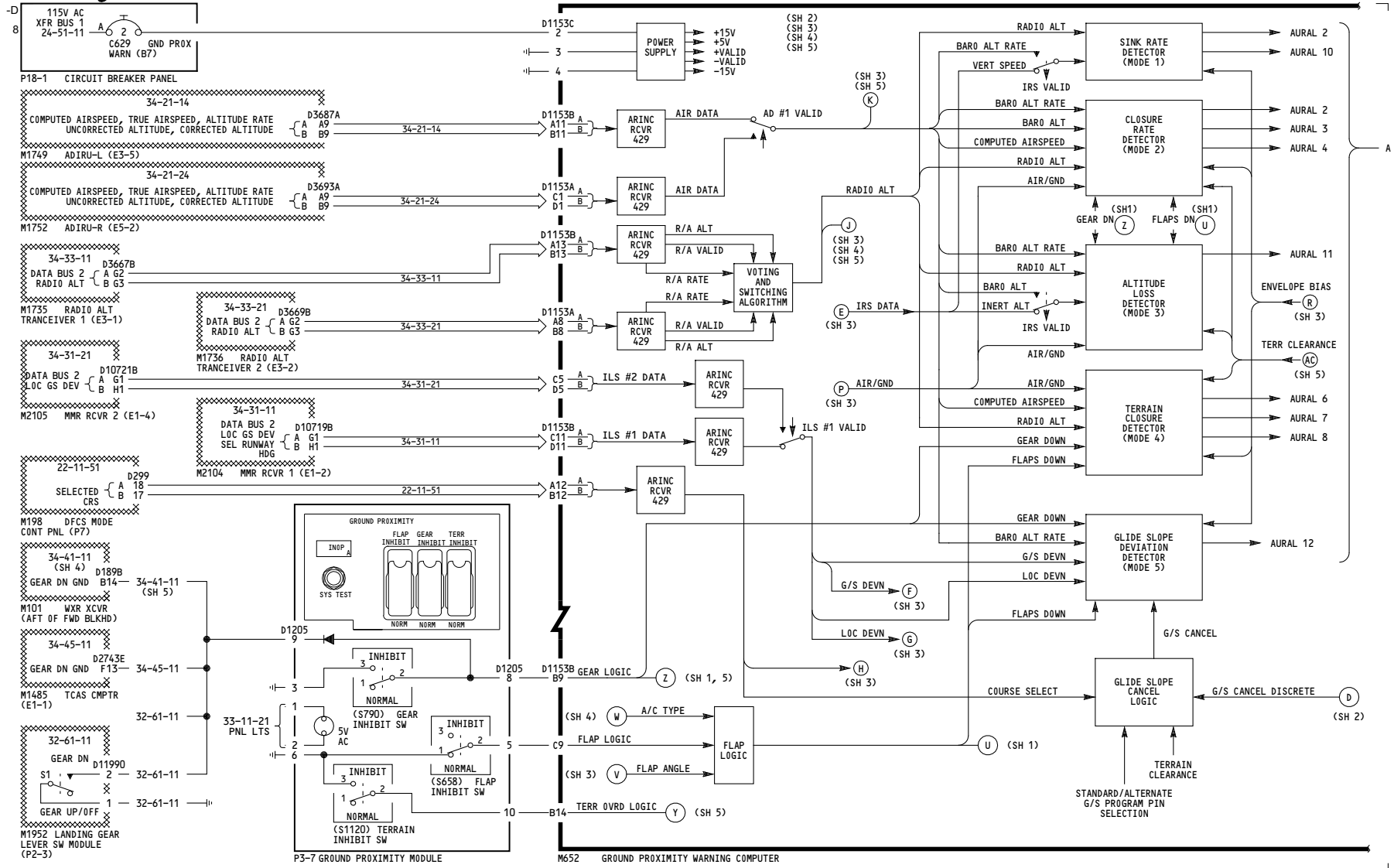
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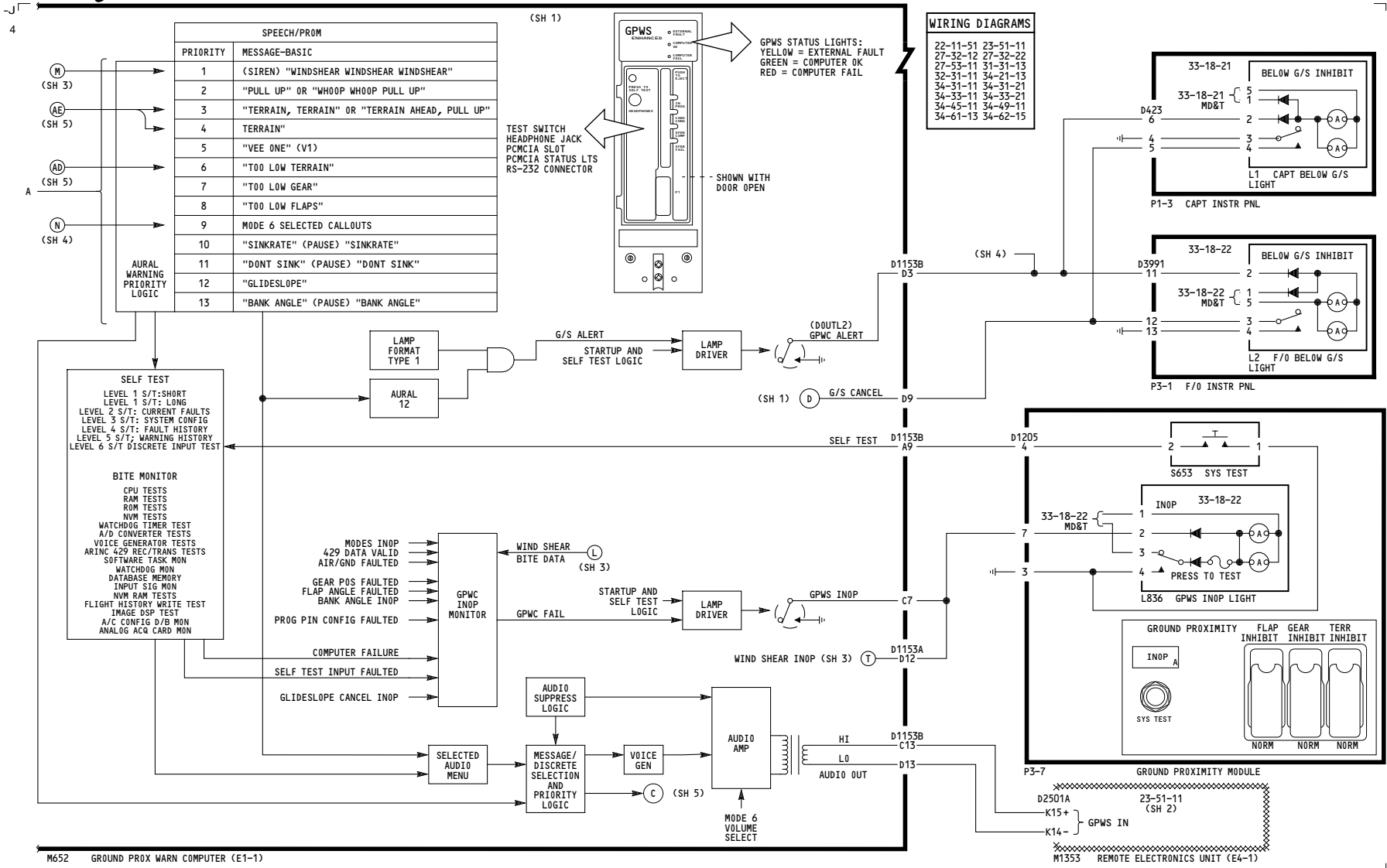
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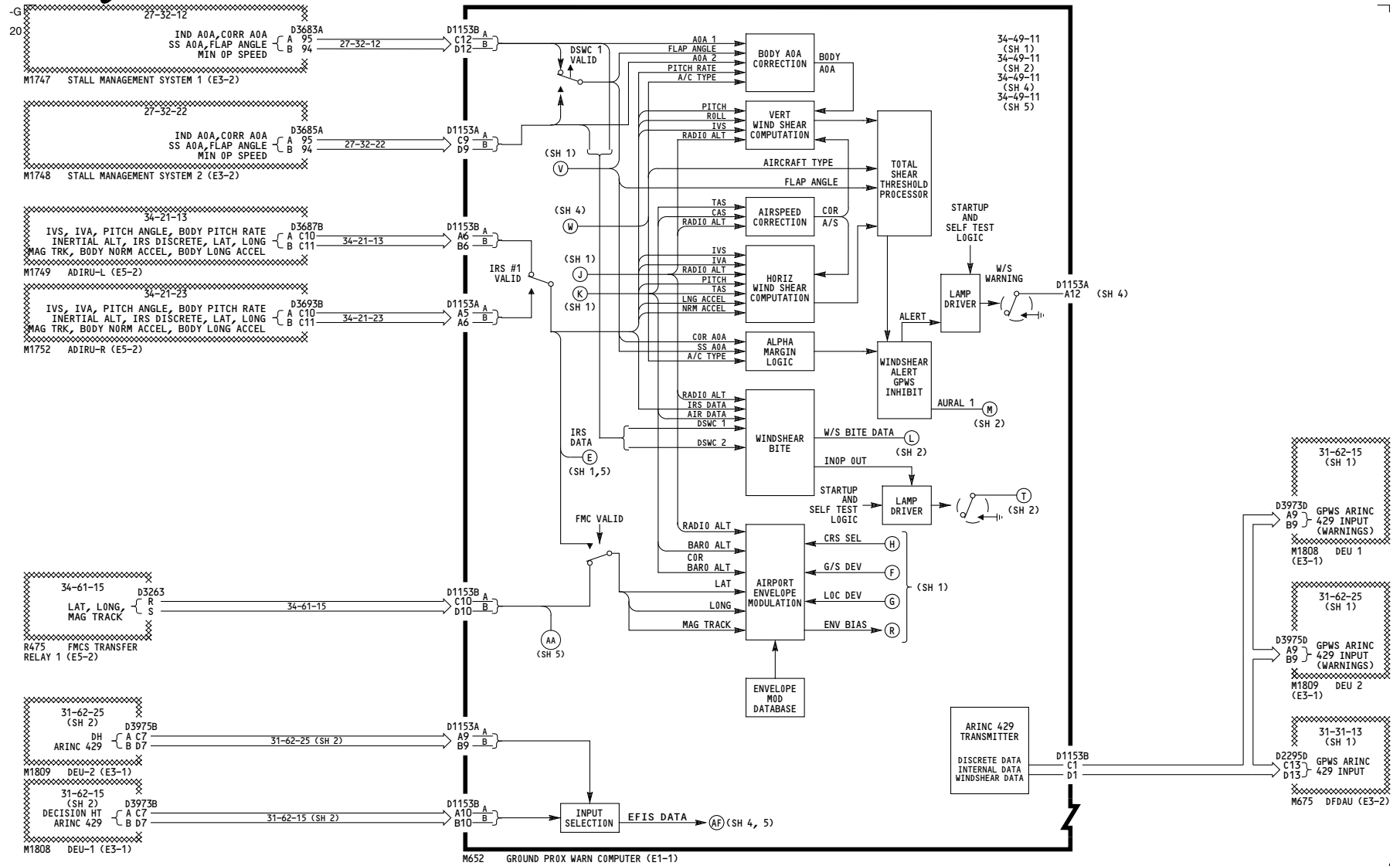


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GROUND PROXIMITY WARNING

D280A203

34-49-11



YM652

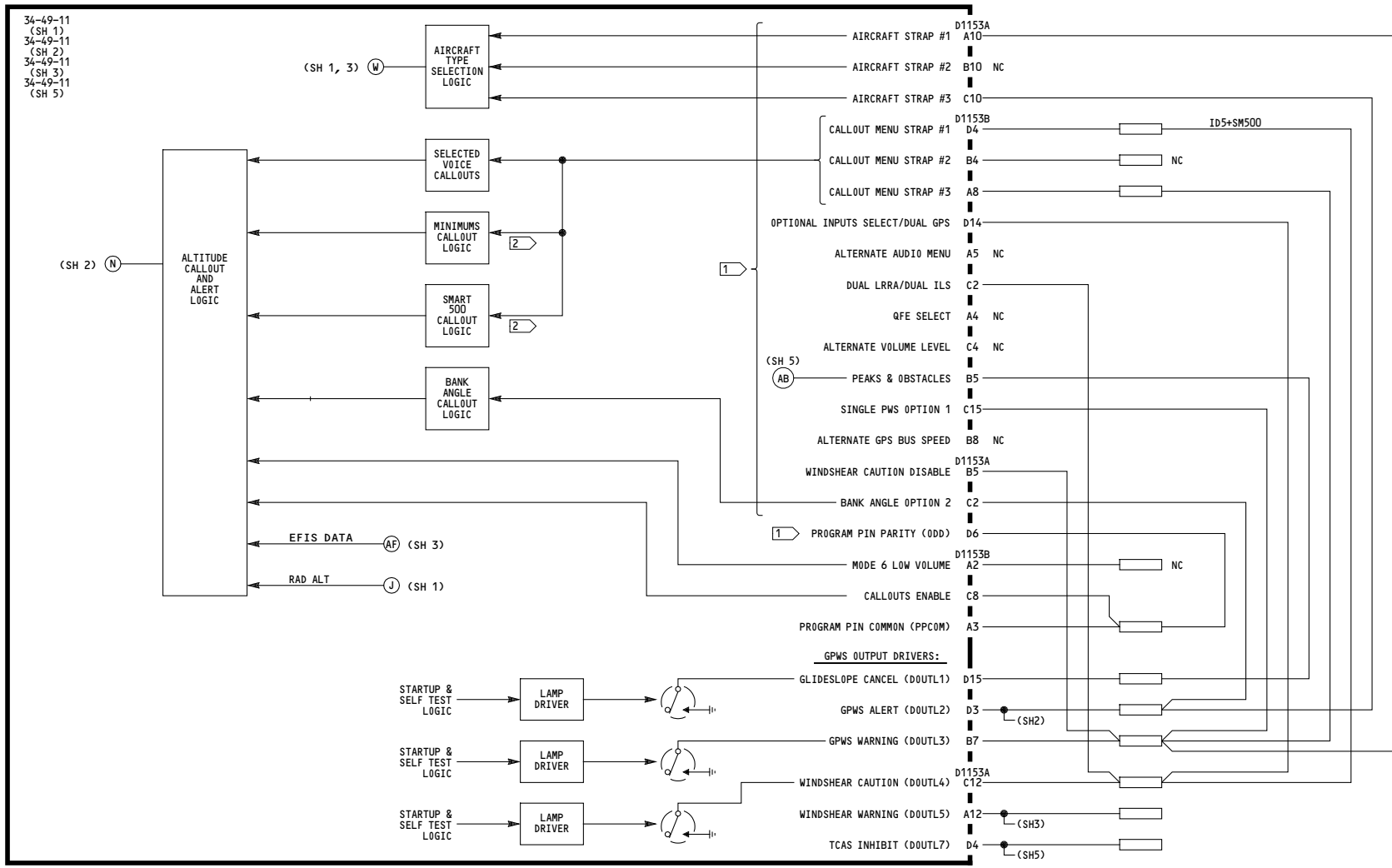
GROUND PROXIMITY WARNING

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M652 GROUND PROX COMPUTER (E1-1)

2 LOGIC USED IF CALLOUT SELECTION INCLUDES MINIMUMS AND/OR SMART 500 CALLOUTS.

1 THESE 17 PROGRAM PINS ARE INVOLVED IN THE COUNT FOR PARITY. PROGRAM PIN MONITORING IS PROVIDED VIA A PARITY PIN (D6) WHICH IS TO BE CONNECTED OR NOT TO A3 (COMMON) SUCH THAT AN ODD NUMBER OF PROGRAM PINS ARE USED.

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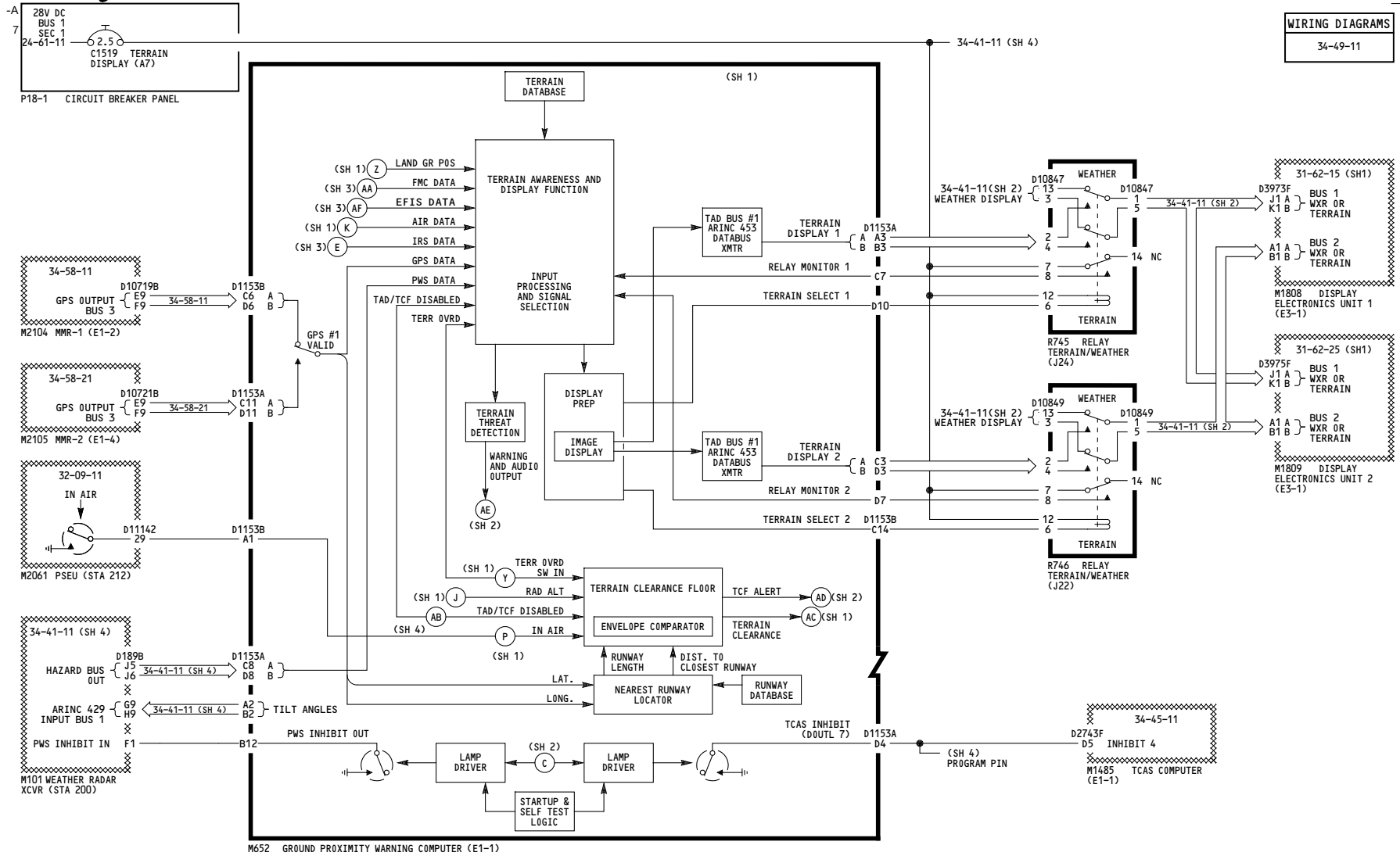
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D280A203

34-49-11

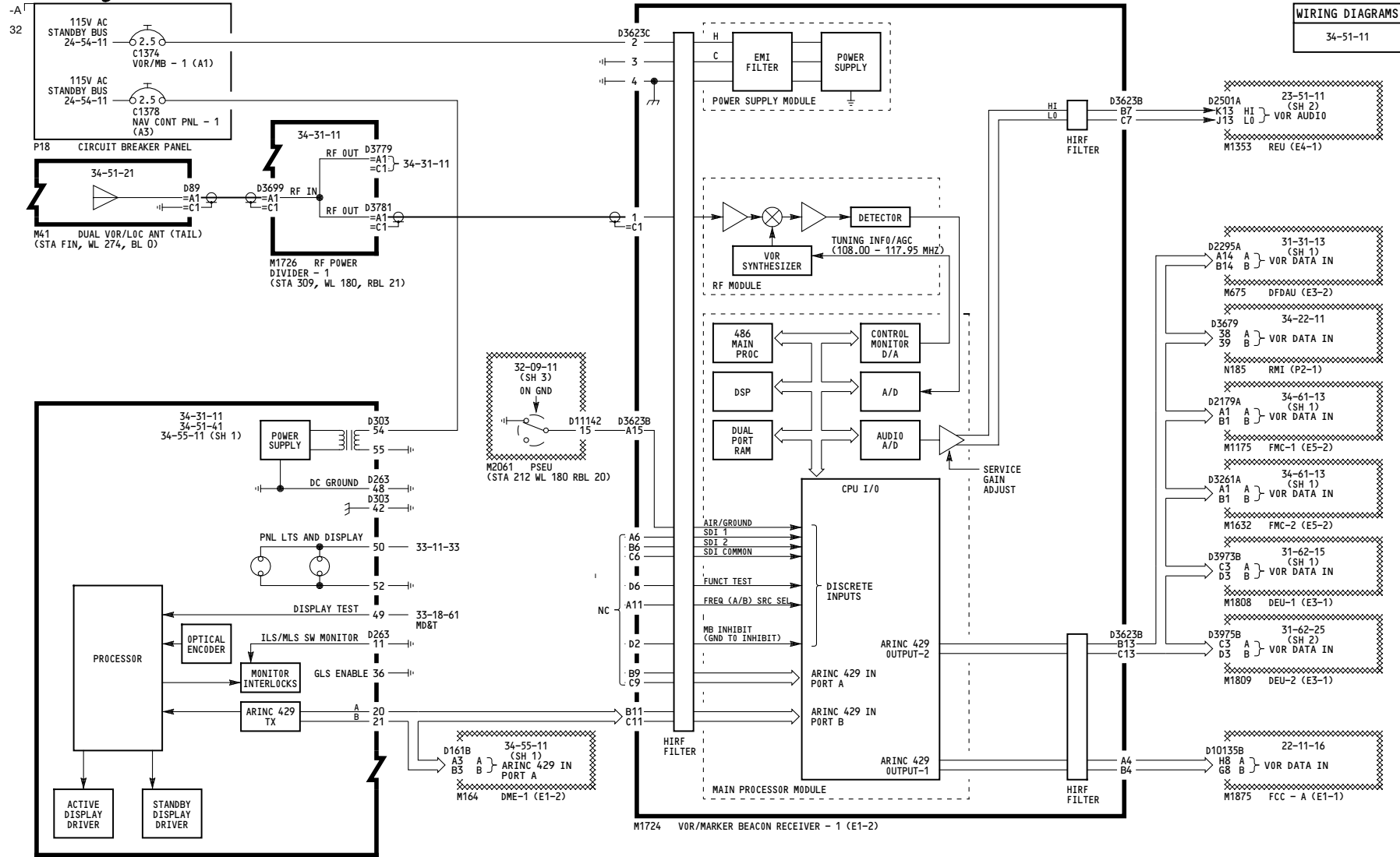
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34-49-11



<p>YM652</p>	<p>GROUND PROXIMITY WARNING</p> <p>D280A203</p>
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34-49-11

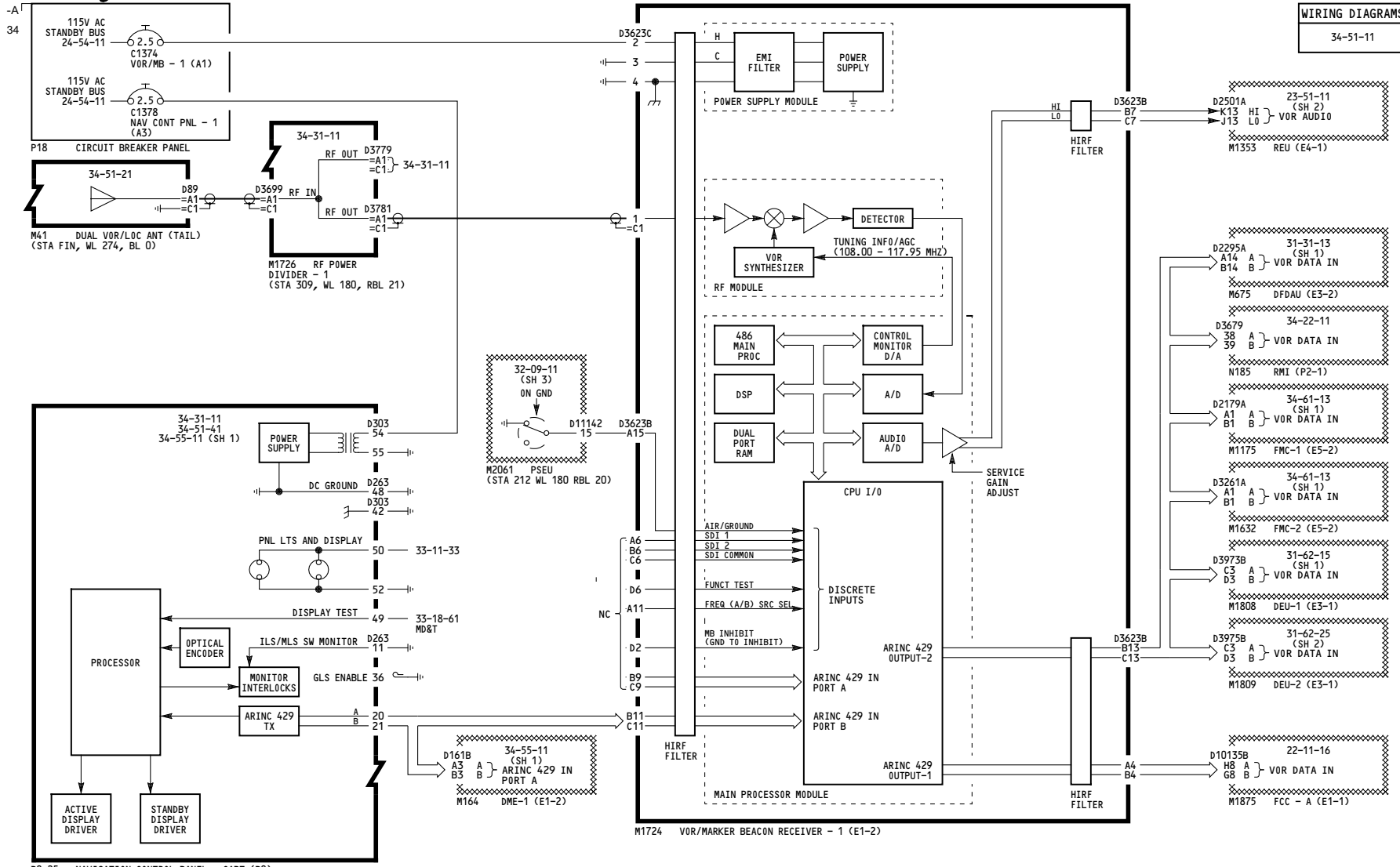


M1724 VOR/MARKER BEACON RECEIVER - 1 (E1-2)

<p>YK907</p>	<p>VOR NO. 1</p> <p>D280A203</p>
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34-51-11

WIRING DIAGRAMS
34-51-11



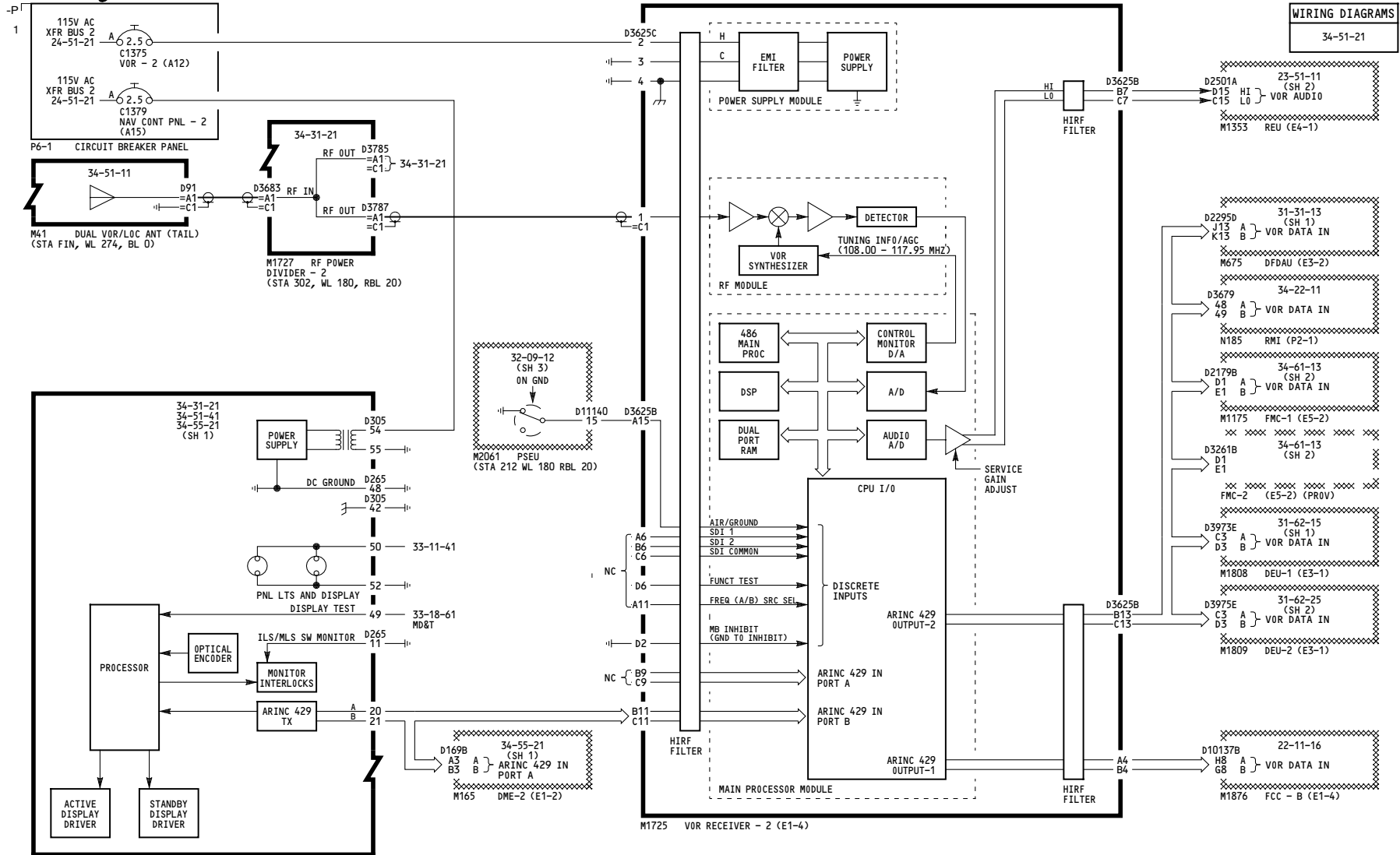
YK908-YM670

VOR NO. 1

34-51-11

D280A203

WIRING DIAGRAMS
34-51-21



P8-26 NAVIGATION CONTROL PANEL - F/O (P8)

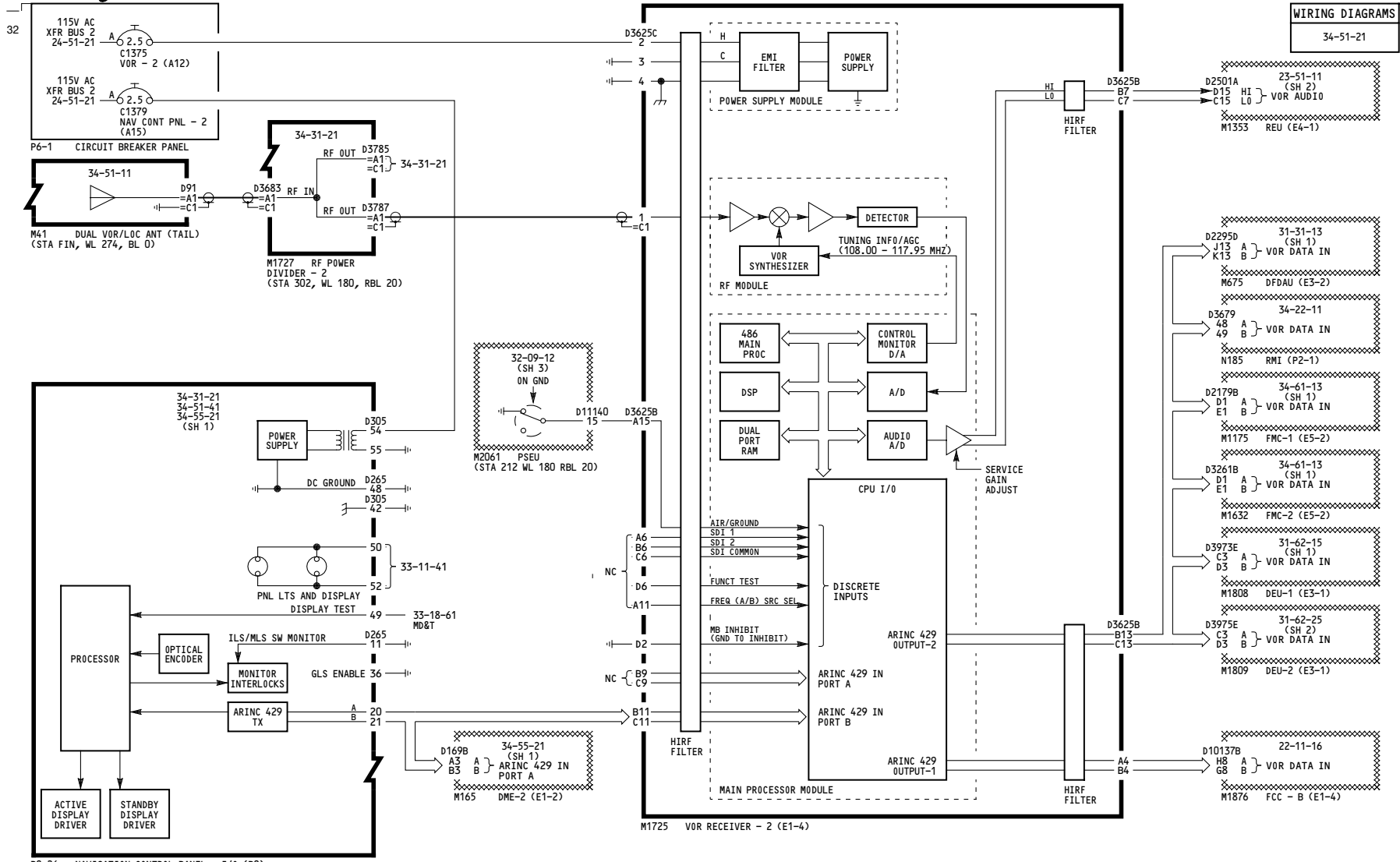
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VOR NO. 2

D280A203

34-51-21

WIRING DIAGRAMS
34-51-21



P8-26 NAVIGATION CONTROL PANEL - F/0 (P8)

M1725 VOR RECEIVER - 2 (E1-4)

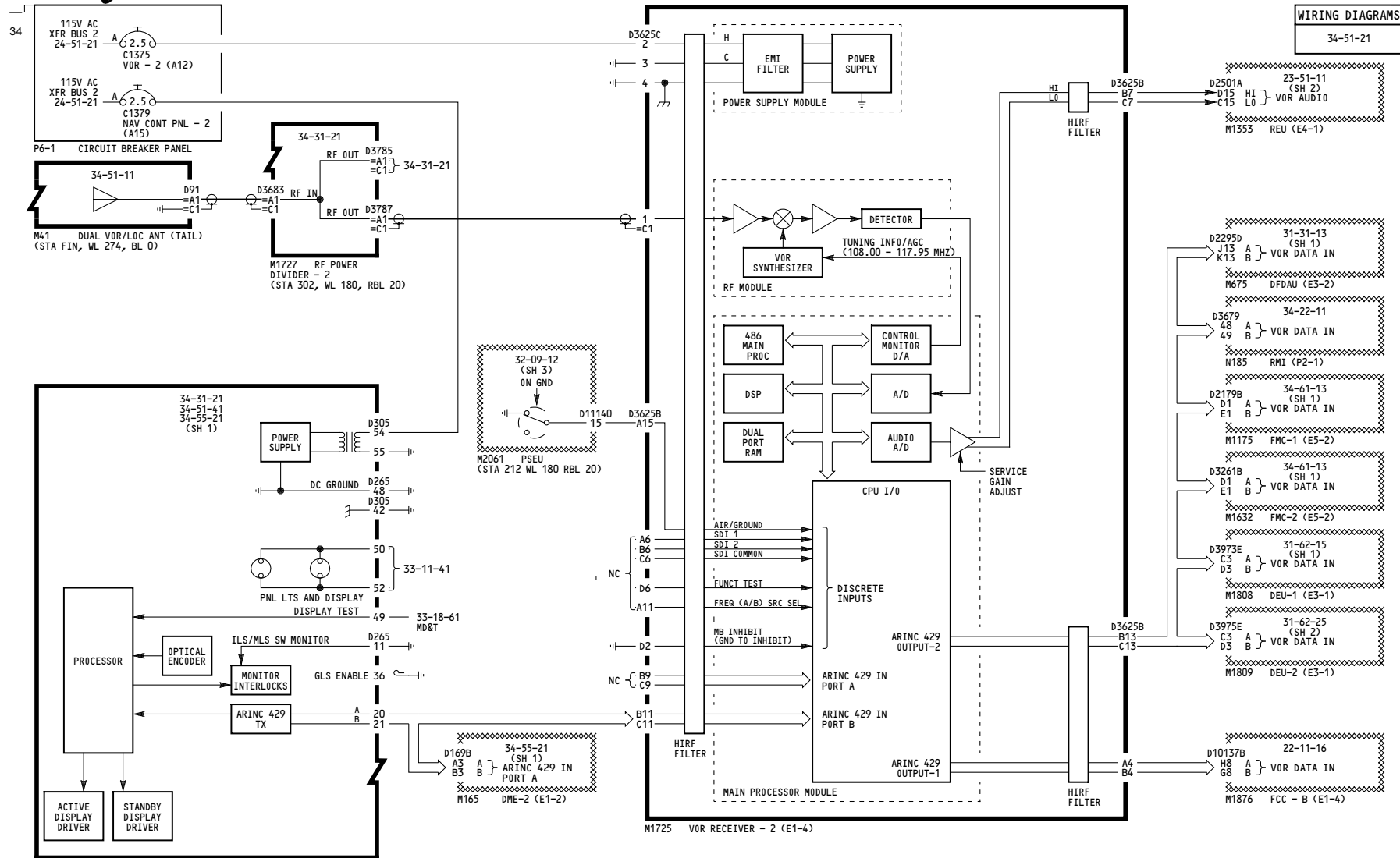
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VOR NO. 2

34-51-21

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YK908-YM670

VOR NO. 2

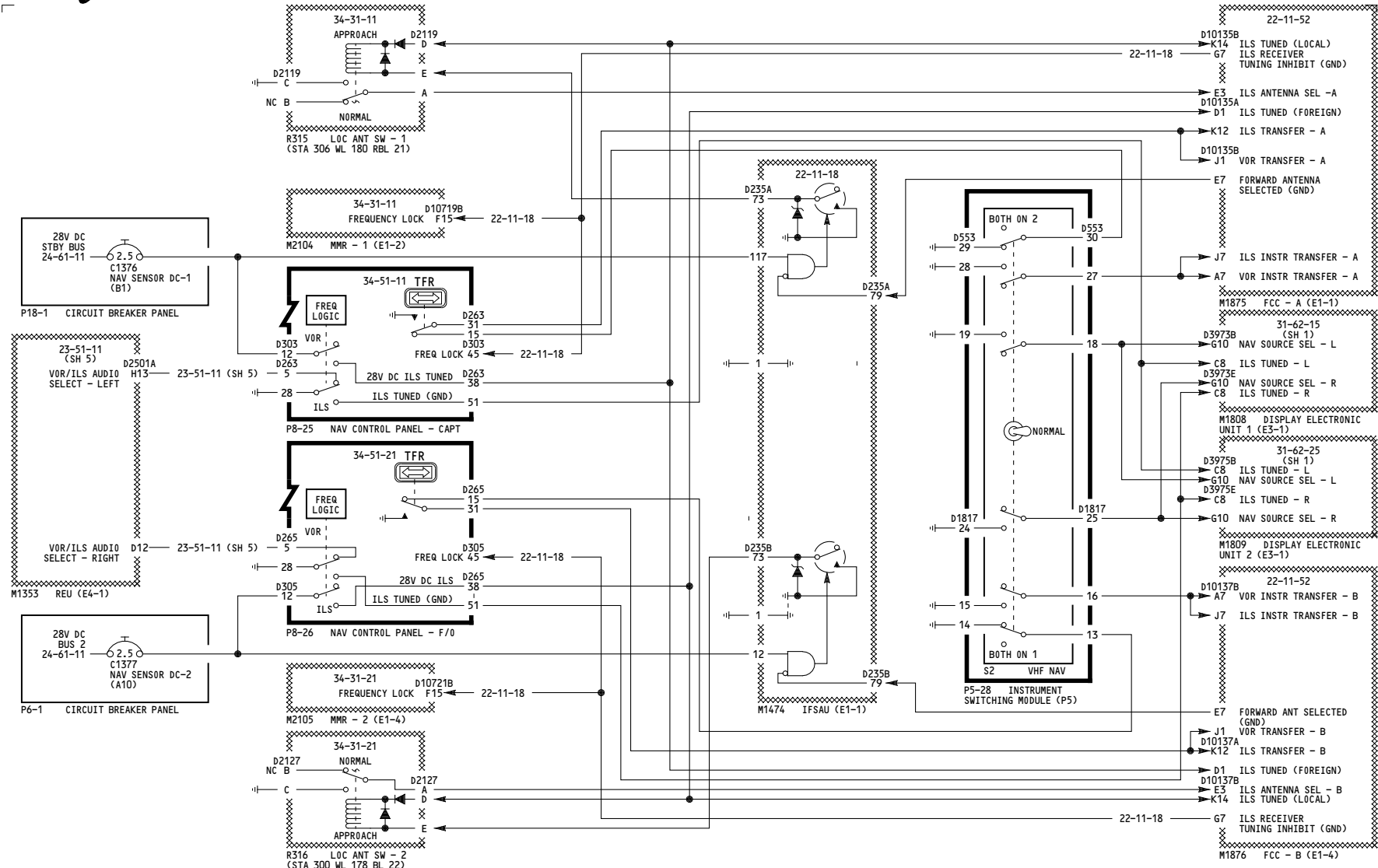
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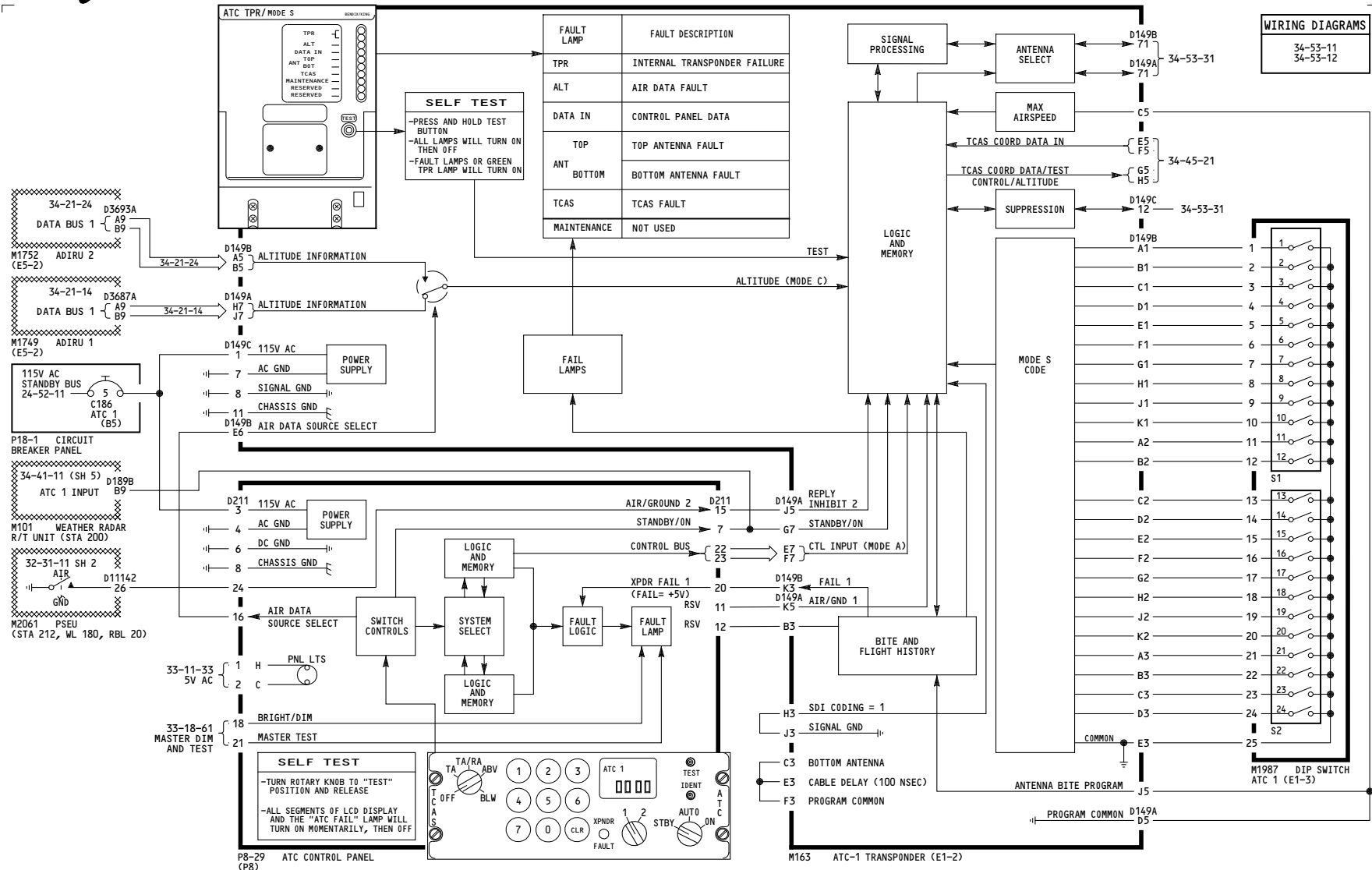


YC001-YC030

VOR/ILS INSTRUMENT TRANSFER SWITCHING

D280A203

34-51-41



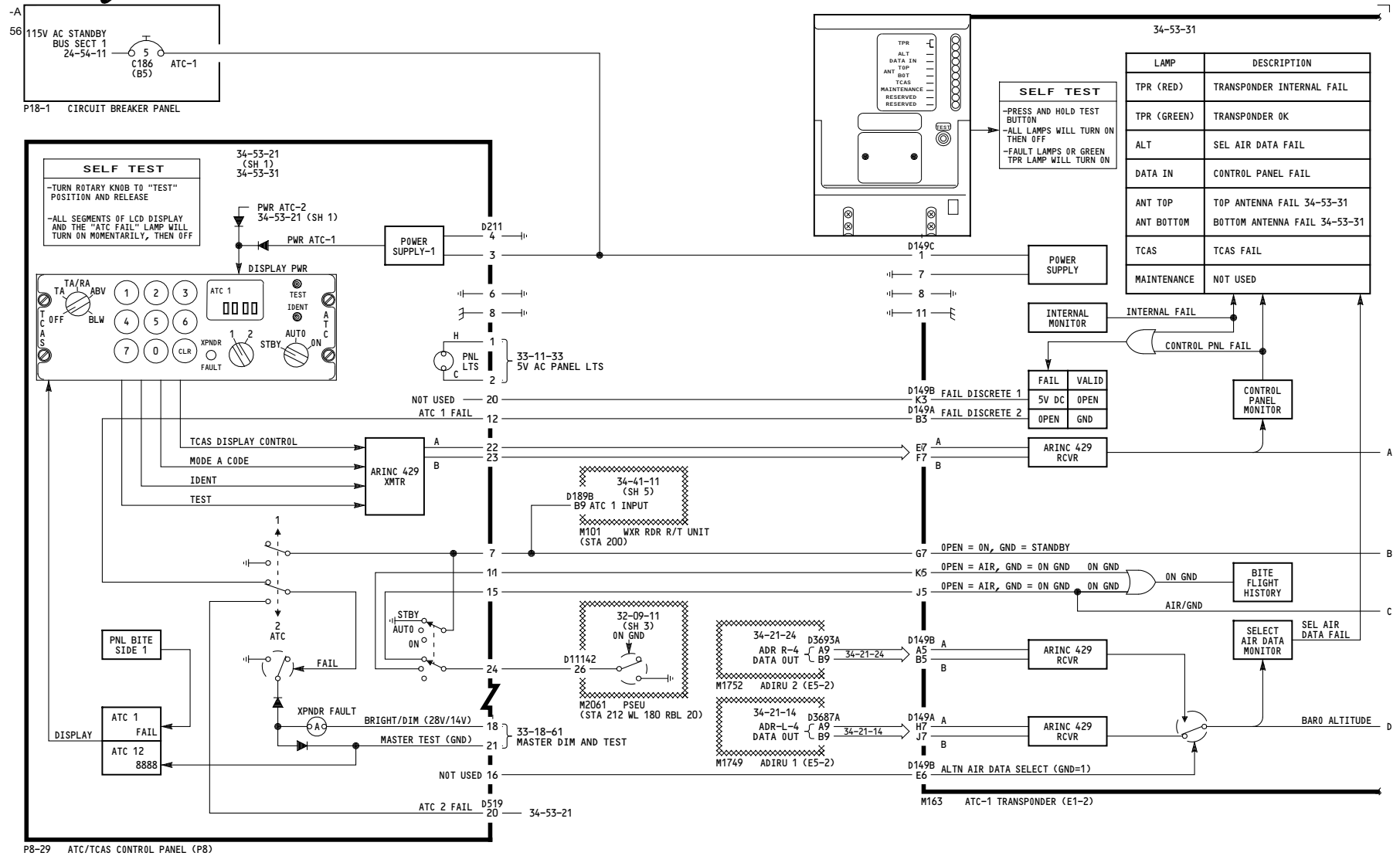
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ATC TRANSPONDER 1

Incorporates
737-EB34-0192

D280A203

34-53-11



LAMP	DESCRIPTION
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TPR (GREEN)	TRANSPONDER OK
ALT	SEL AIR DATA FAIL
DATA IN	CONTROL PANEL FAIL
ANT TOP	TOP ANTENNA FAIL 34-53-31
ANT BOTTOM	BOTTOM ANTENNA FAIL 34-53-31
TCAS	TCAS FAIL
MAINTENANCE	NOT USED

YC001-YC007

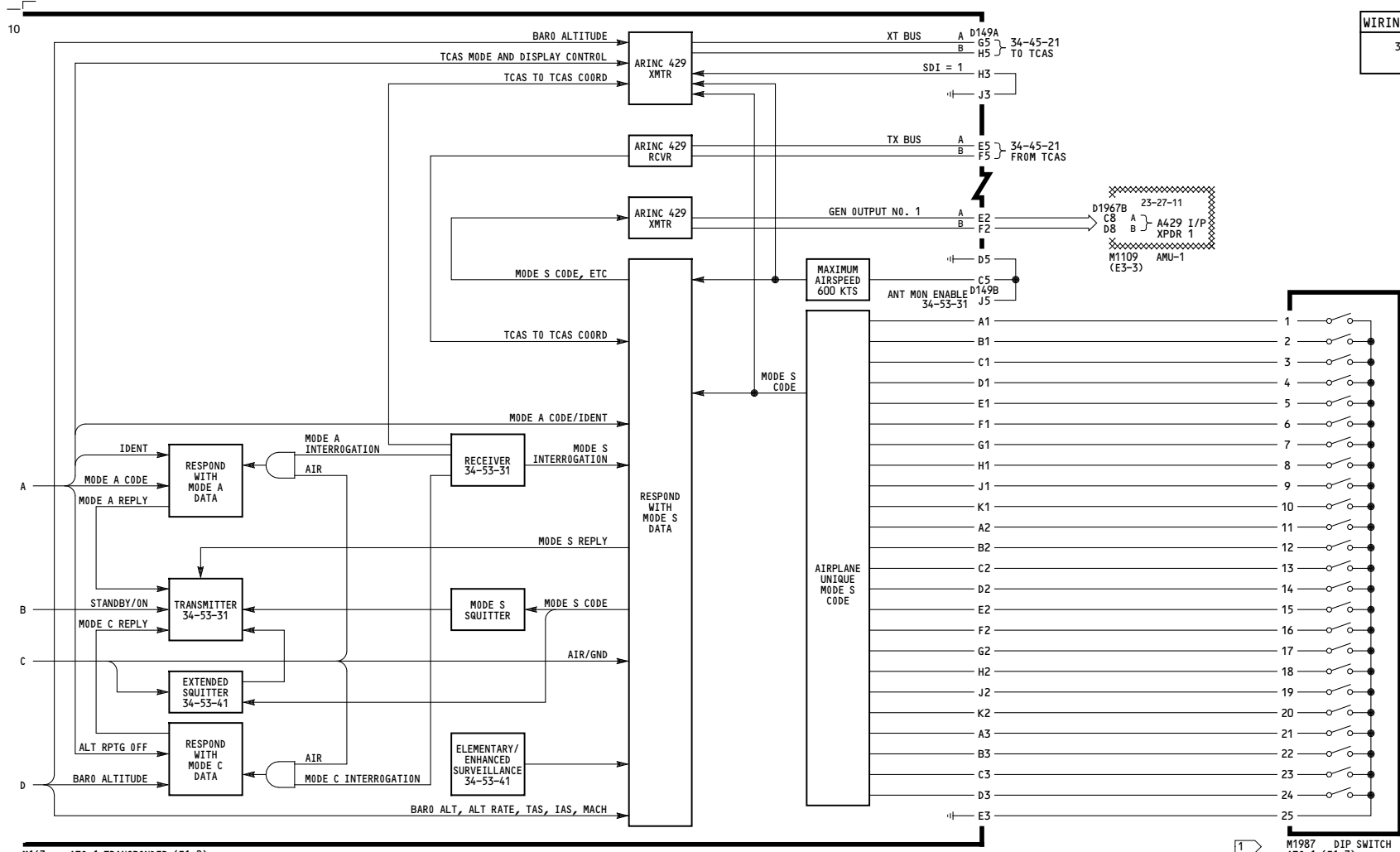
ATC TRANSPONDER 1

D280A203

Incorporates
 34-1765 R01
 737-EB34-0192

34-53-11

WIRING DIAGRAMS
34-53-11



M163 ATC-1 TRANSPONDER (E1-2)

NOTES:

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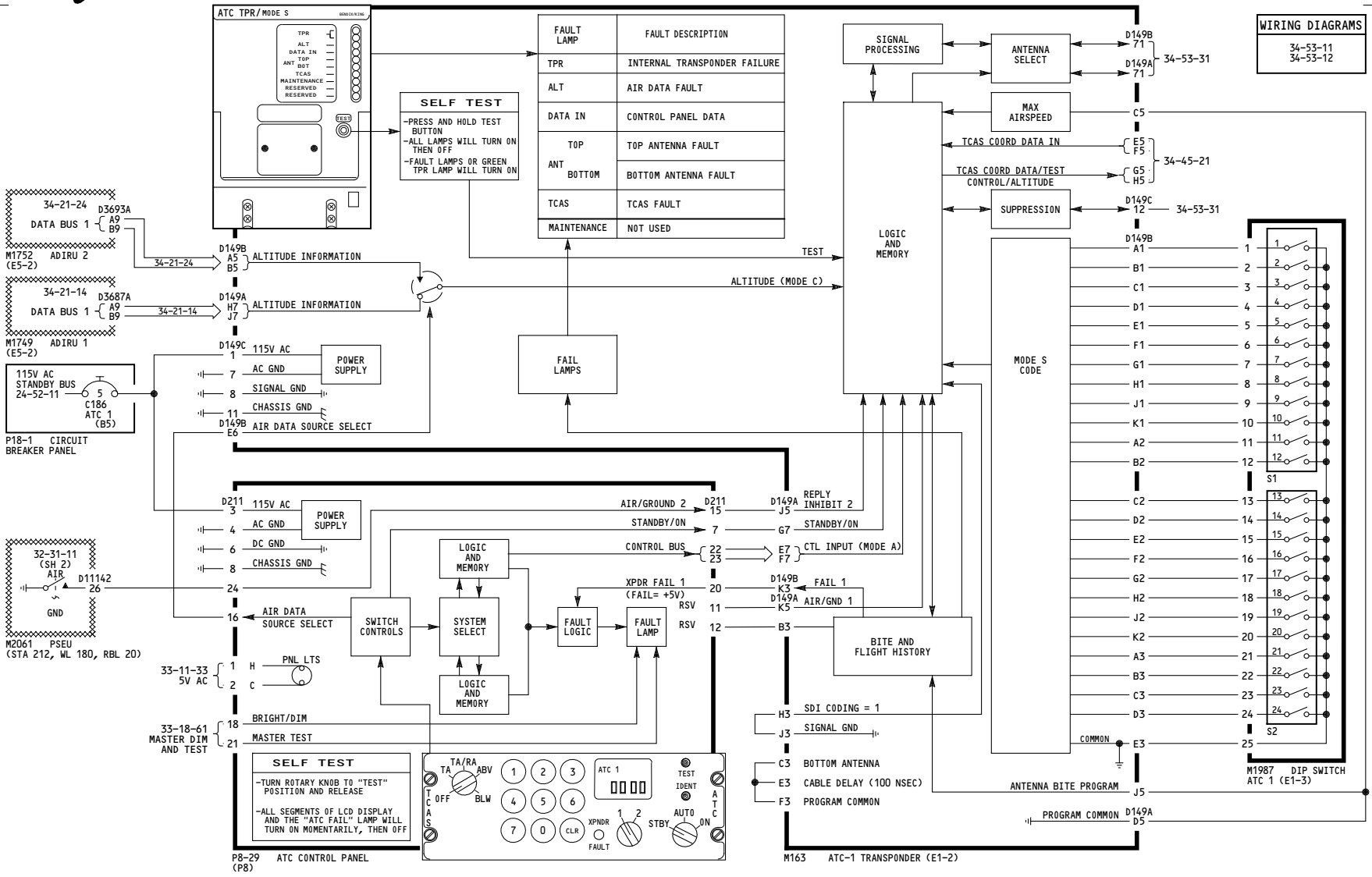
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Incorporates
 34-1765 R01
 EO 23-80059-6

34-53-11

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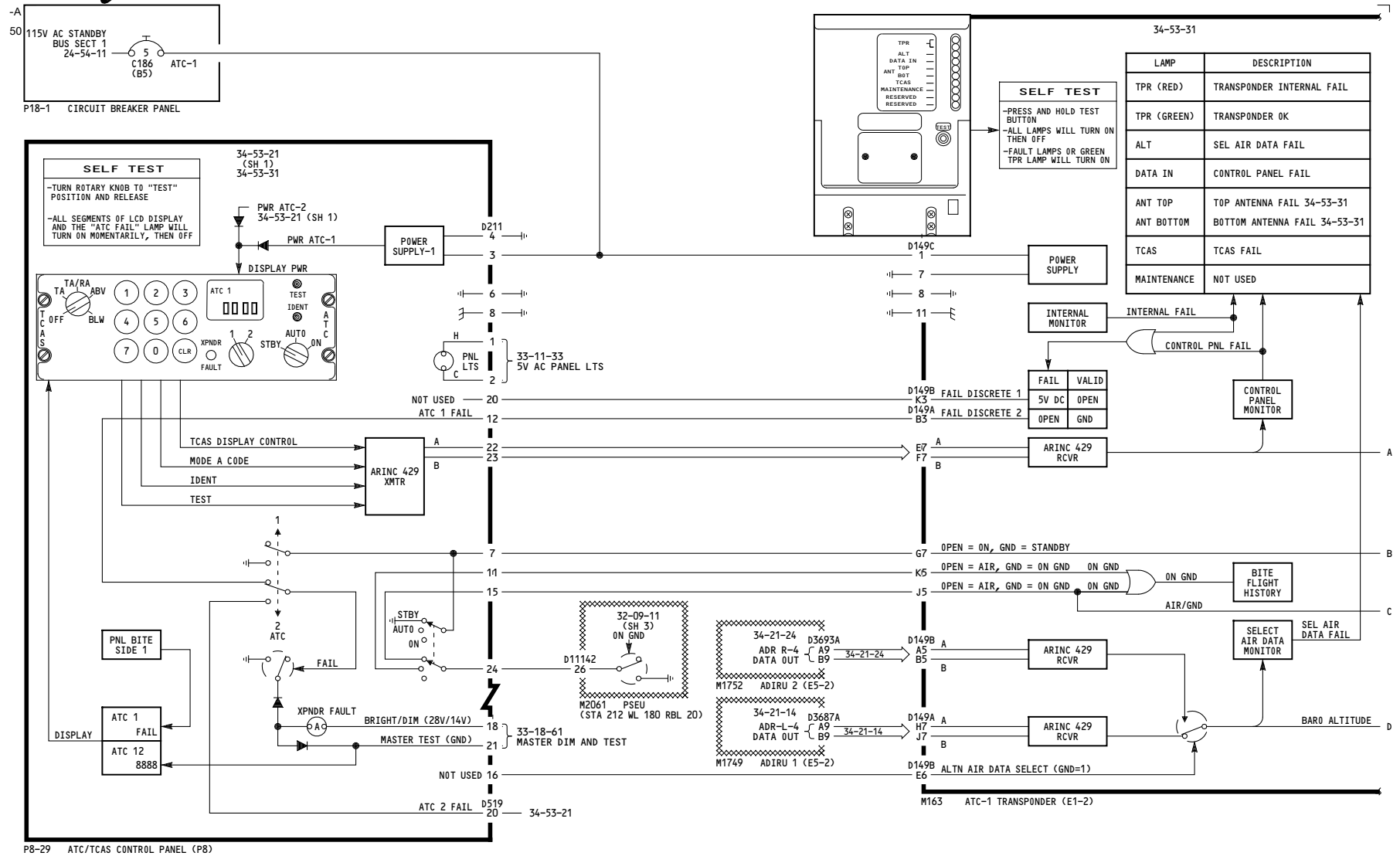
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ATC TRANSPONDER 1

D280A203

34-53-11

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TPR (GREEN)	TRANSPONDER OK
ALT	SEL AIR DATA FAIL
DATA IN	CONTROL PANEL FAIL
ANT TOP	TOP ANTENNA FAIL 34-53-31
ANT BOTTOM	BOTTOM ANTENNA FAIL 34-53-31
TCAS	TCAS FAIL
MAINTENANCE	NOT USED

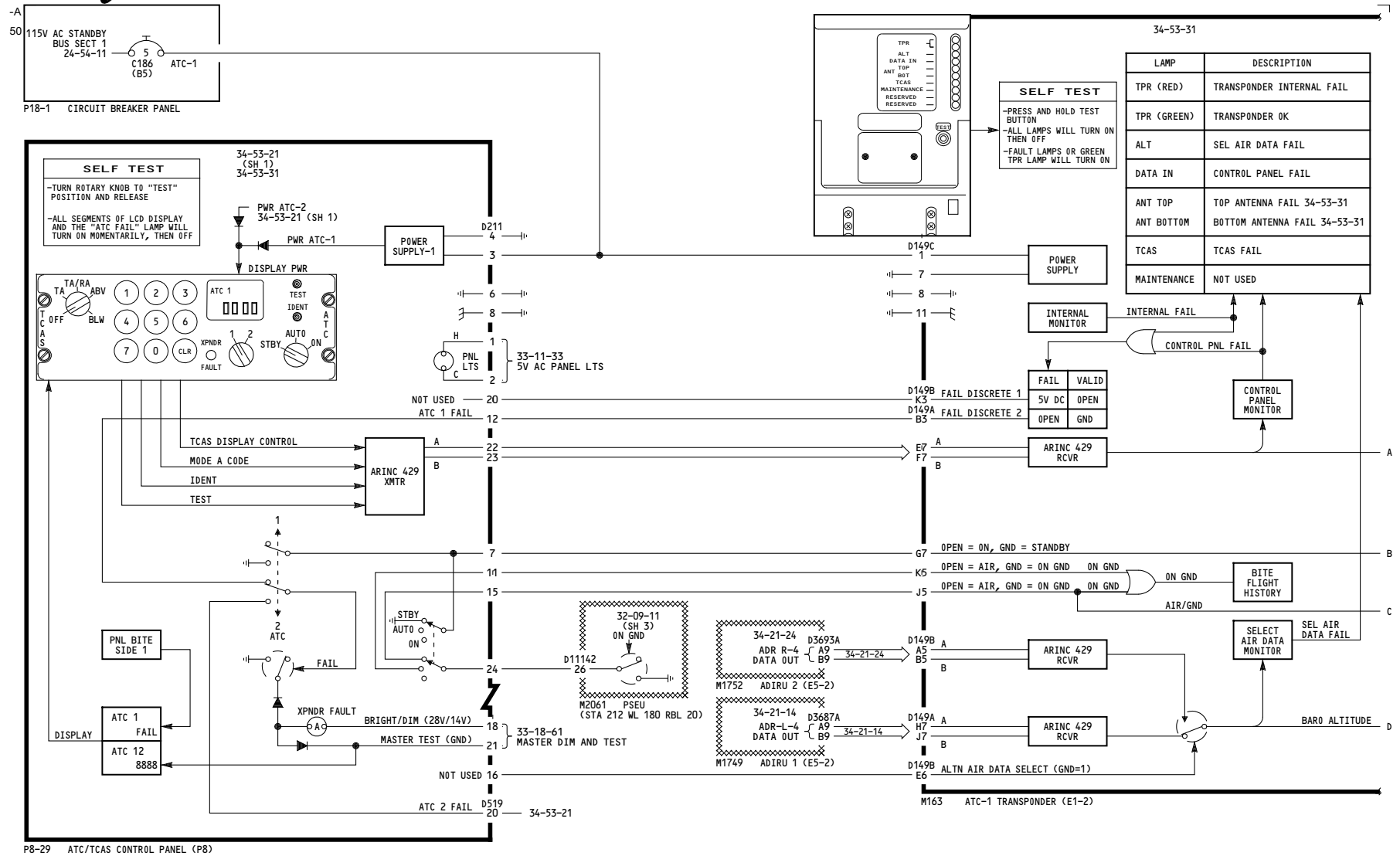
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ATC TRANSPONDER 1

D280A203

Incorporates
34-1765 R01

34-53-11



LAMP	DESCRIPTION
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TPR (GREEN)	TRANSPONDER OK
ALT	SEL AIR DATA FAIL
DATA IN	CONTROL PANEL FAIL
ANT TOP	TOP ANTENNA FAIL 34-53-31
ANT BOTTOM	BOTTOM ANTENNA FAIL 34-53-31
TCAS	TCAS FAIL
MAINTENANCE	NOT USED

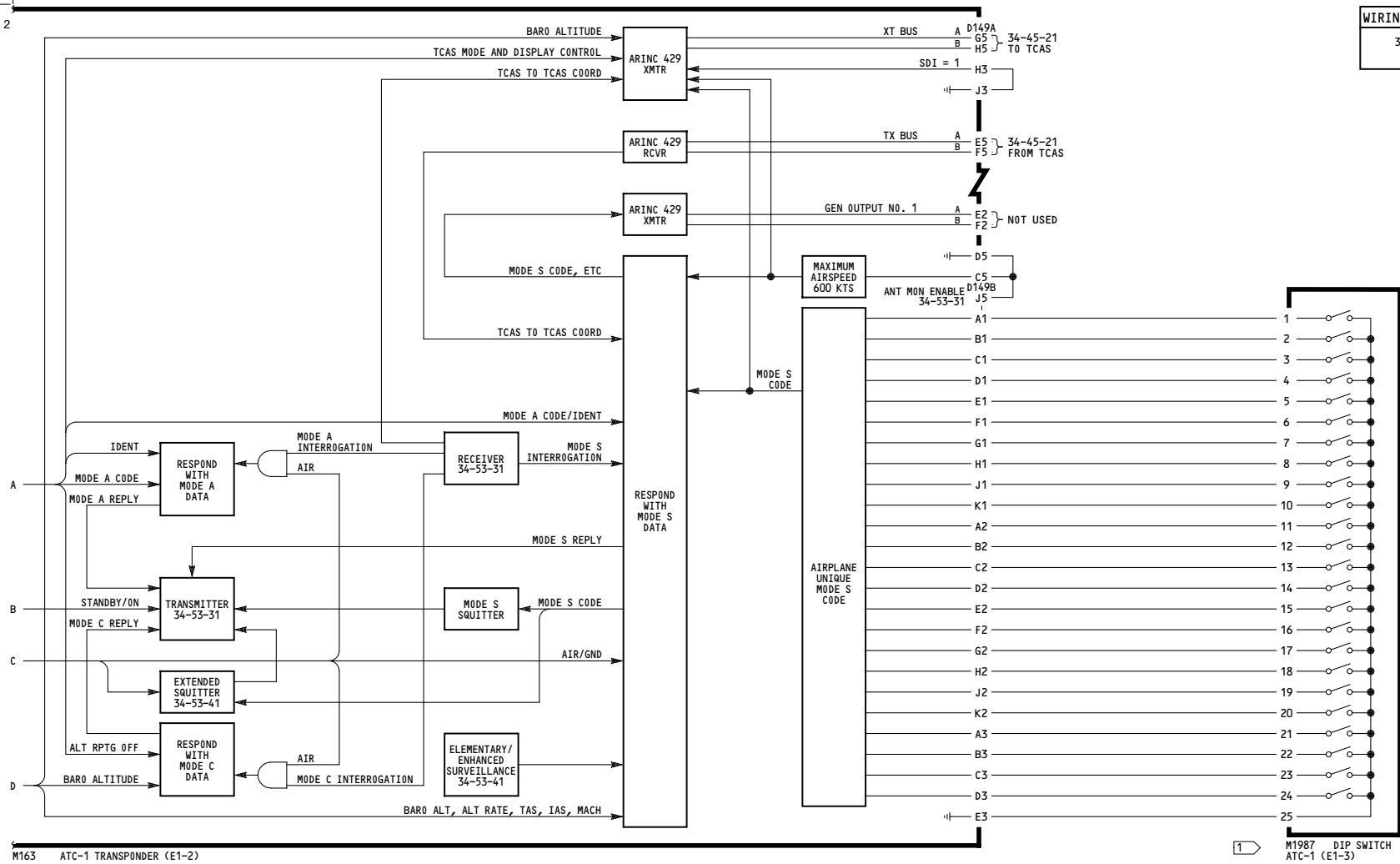
YK901-YM670

ATC TRANSPONDER 1

D280A203

34-53-11

WIRING DIAGRAMS
34-53-11



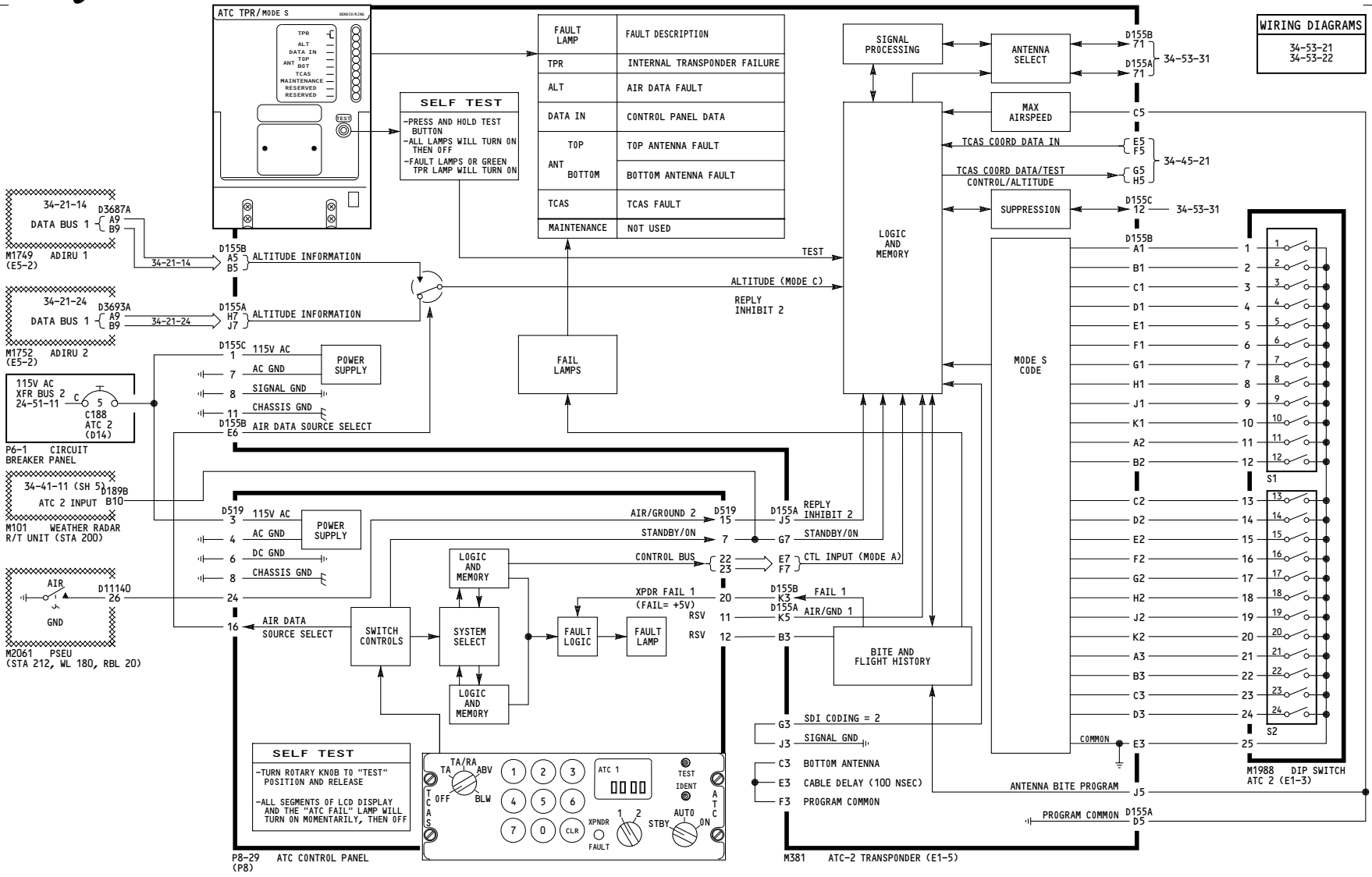
M163 ATC-1 TRANSPONDER (E1-2)

1 M1987 DIP SWITCH ATC-1 (E1-3)

NOTES:
1 TABLE WITH MODE S CODES CAN BE FOUND ON THE ATC WIRING DIAGRAM 34-53-11

YK901-YM670	ATC TRANSPONDER 1 D280A203
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34-53-11



YC001-YC007

ATC TRANSPONDER 2

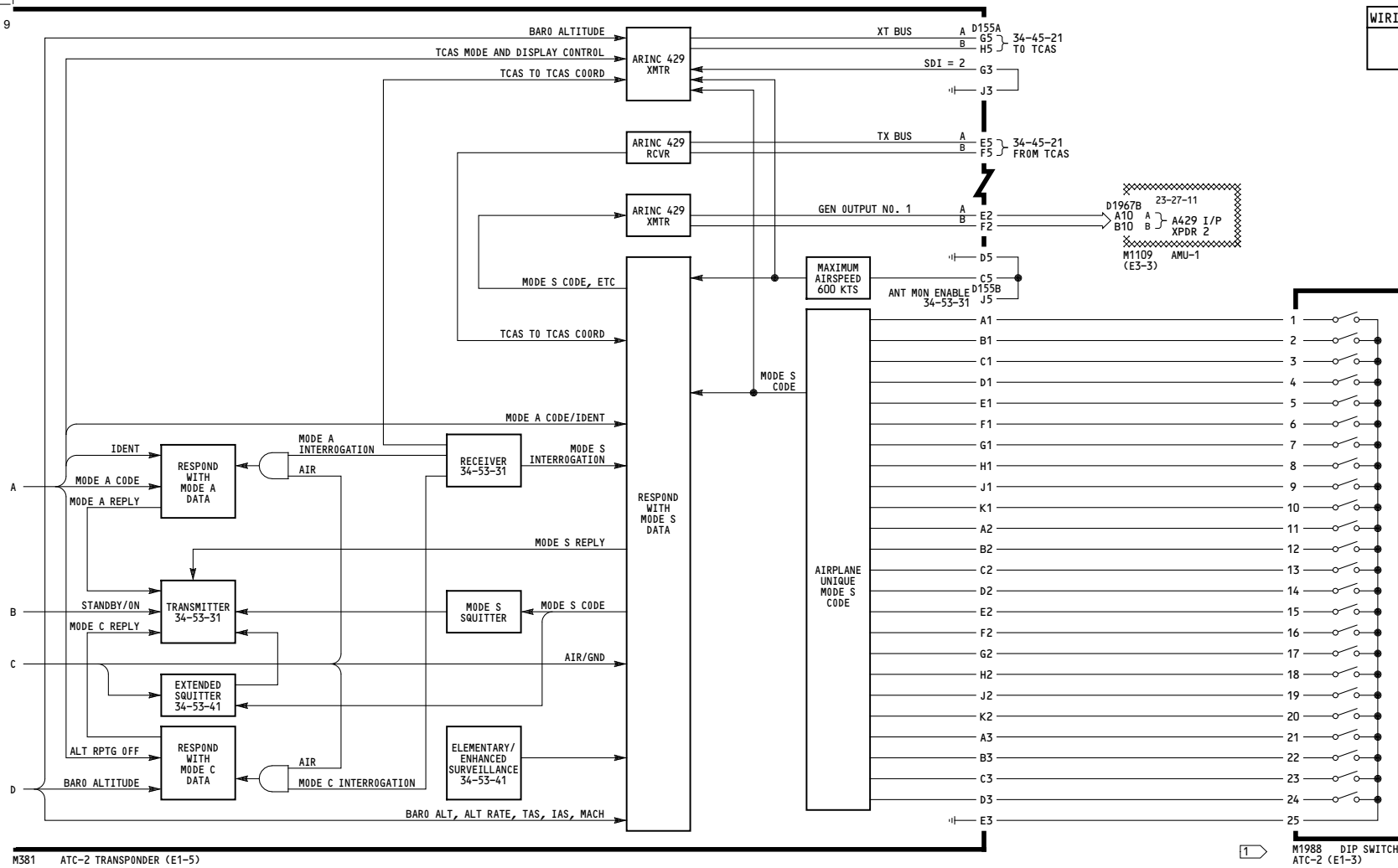
D280A203

Incorporates
737-EB34-0192

34-53-21

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WIRING DIAGRAMS
34-53-21



M381 ATC-2 TRANSPONDER (E1-5)

NOTES:

1 TABLE WITH MODE S CODES CAN BE FOUND ON THE ATC WIRING DIAGRAM 34-53-21

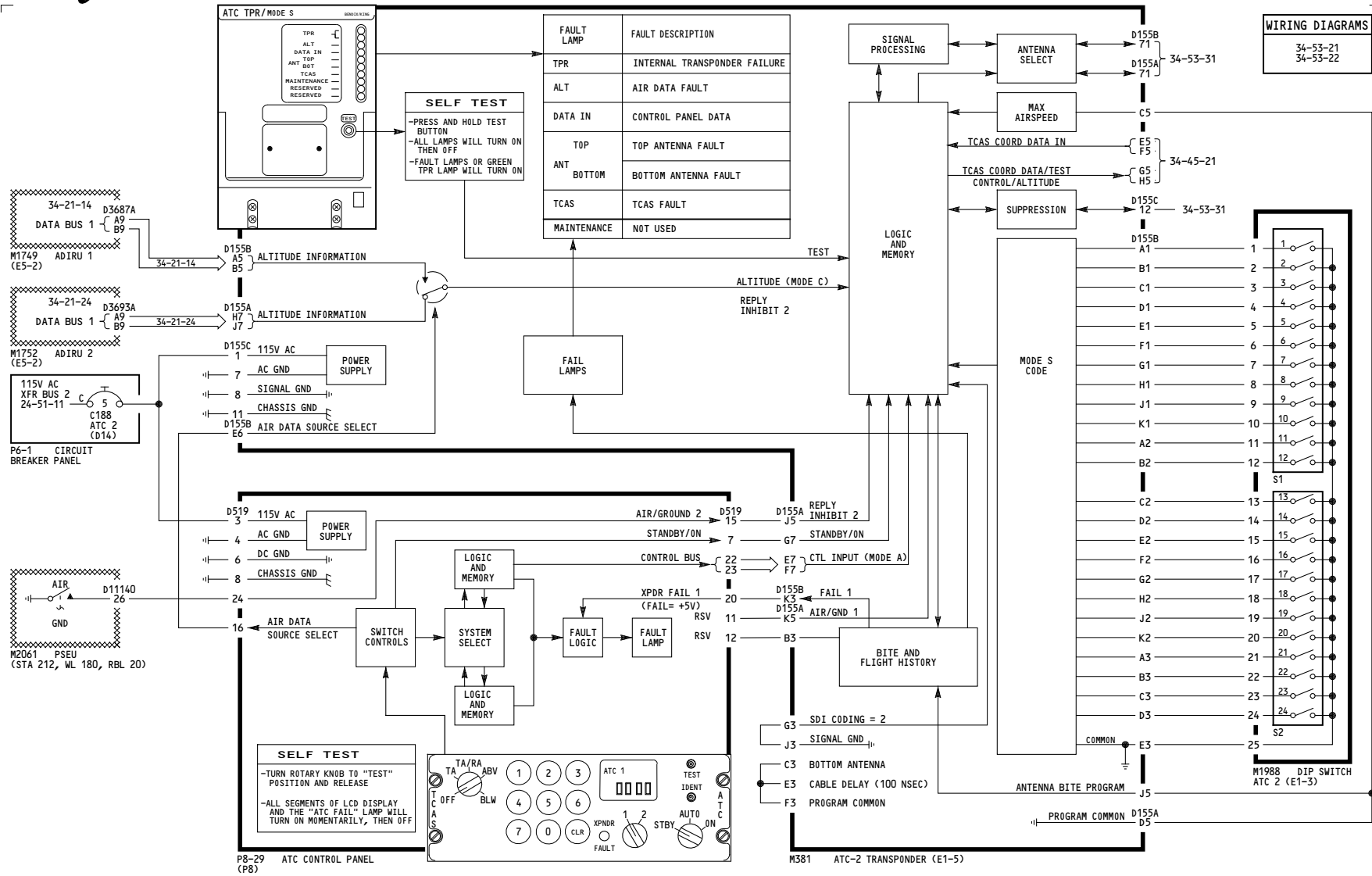
<p>YC001-YC007</p>	<p>ATC TRANSPONDER 2</p> <p>D280A203</p>
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Incorporates
 34-1765 R01
 EO 23-80059-6

34-53-21

-A-
18

WIRING DIAGRAMS
34-53-21
34-53-22



YC008-YC050

ATC TRANSPONDER 2

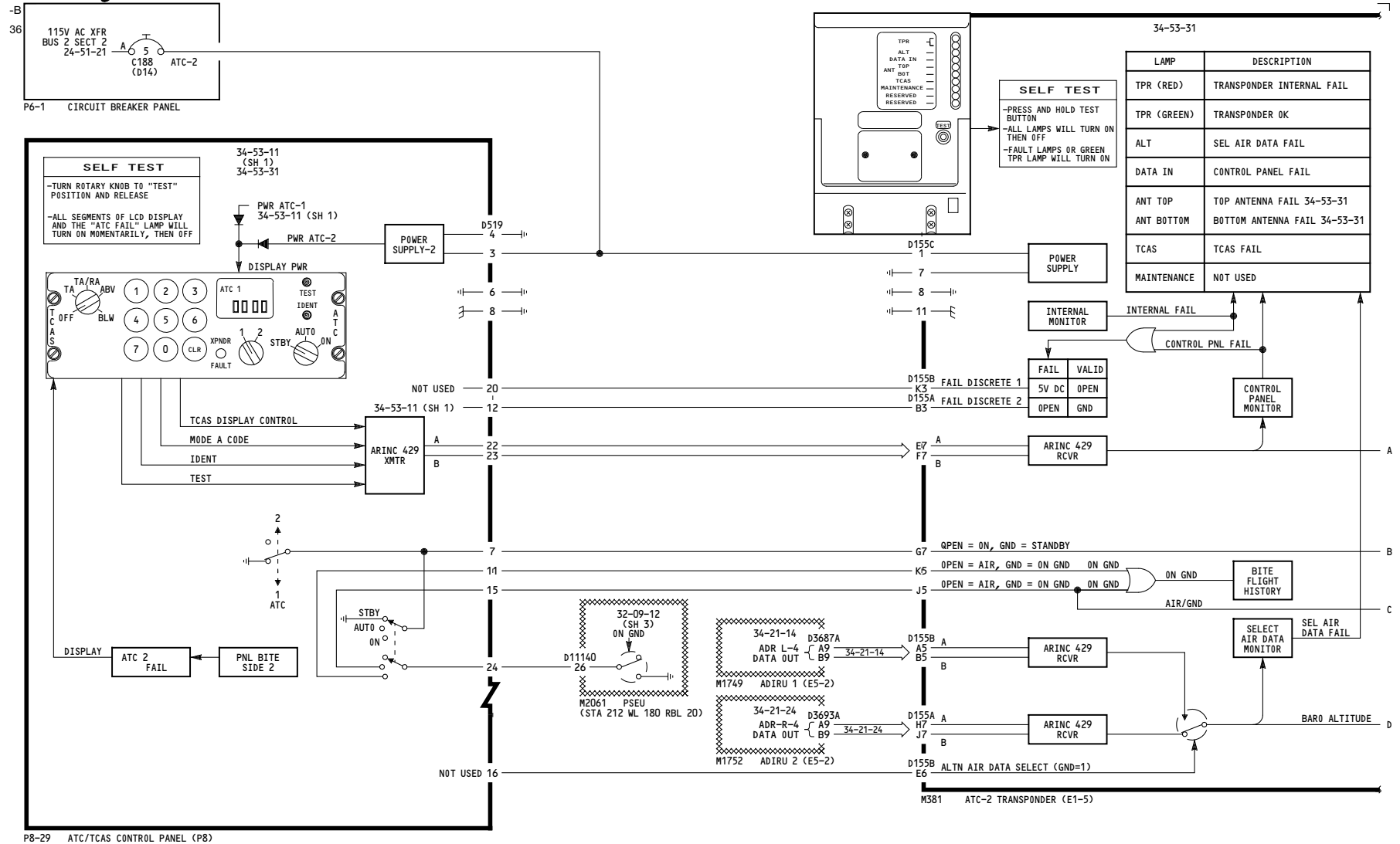
D280A203

34-53-21

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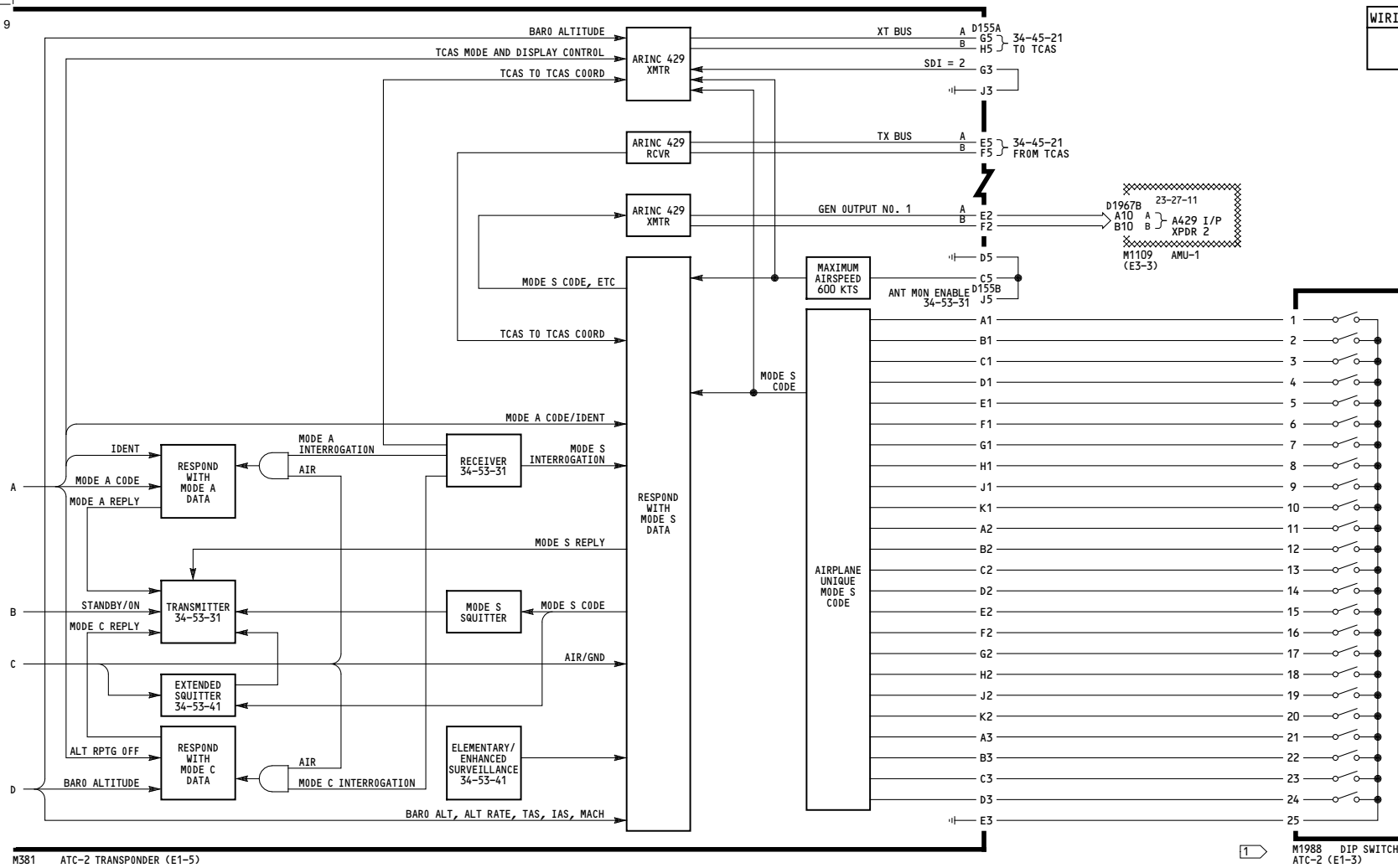


P8-29 ATC/TCAS CONTROL PANEL (P8)

YC008-YC030	ATC TRANSPONDER 2
	Incorporates 34-1765 R01
	D280A203

34-53-21

WIRING DIAGRAMS
34-53-21



M381 ATC-2 TRANSPONDER (E1-5)

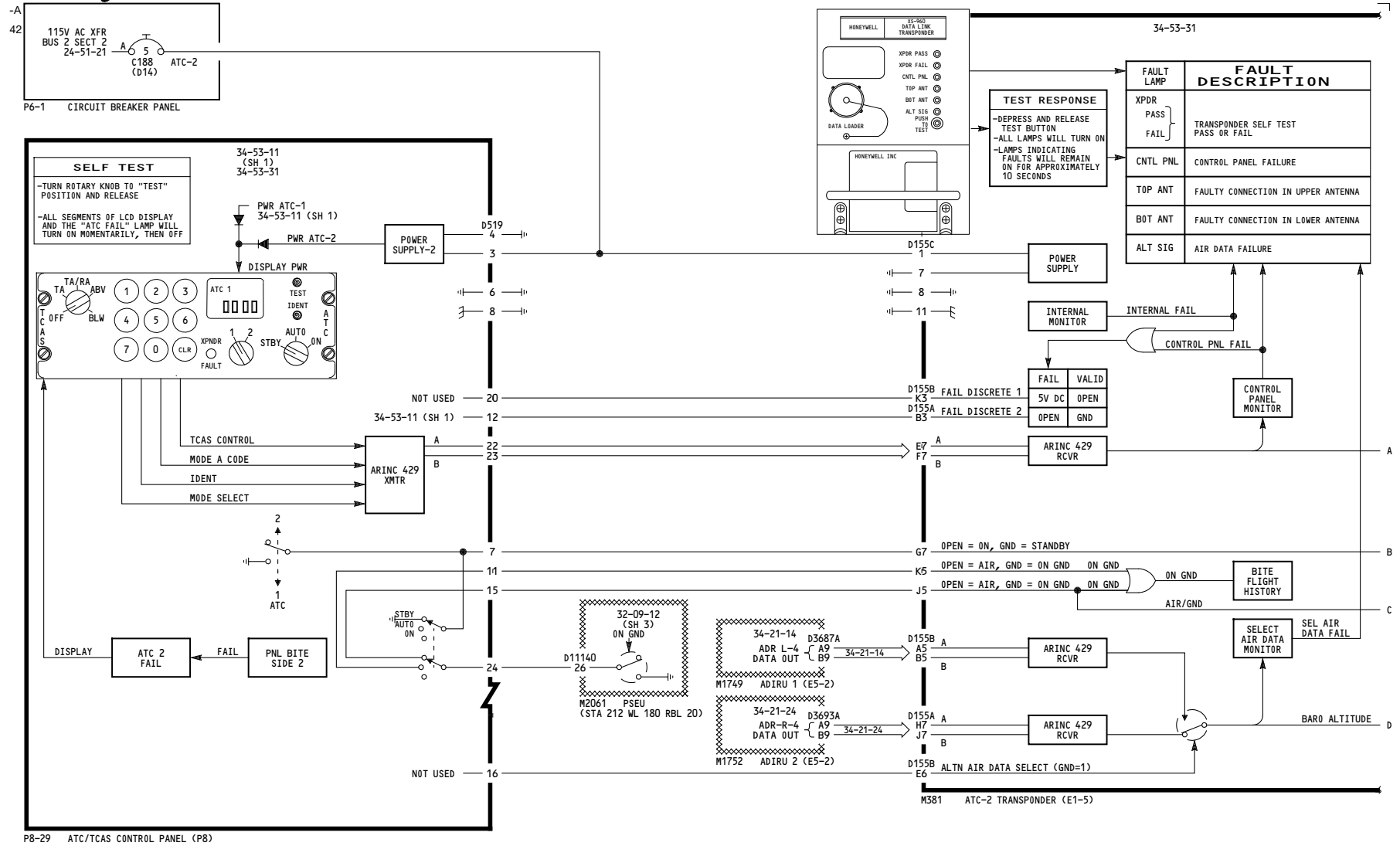
NOTES:

1 TABLE WITH MODE S CODES CAN BE FOUND ON THE ATC WIRING DIAGRAM 34-53-21

<p>YC008-YC030</p>	<p>ATC TRANSPONDER 2</p> <p>D280A203</p>
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Incorporates
 34-1765 R01
 EO 23-80059-6

34-53-21

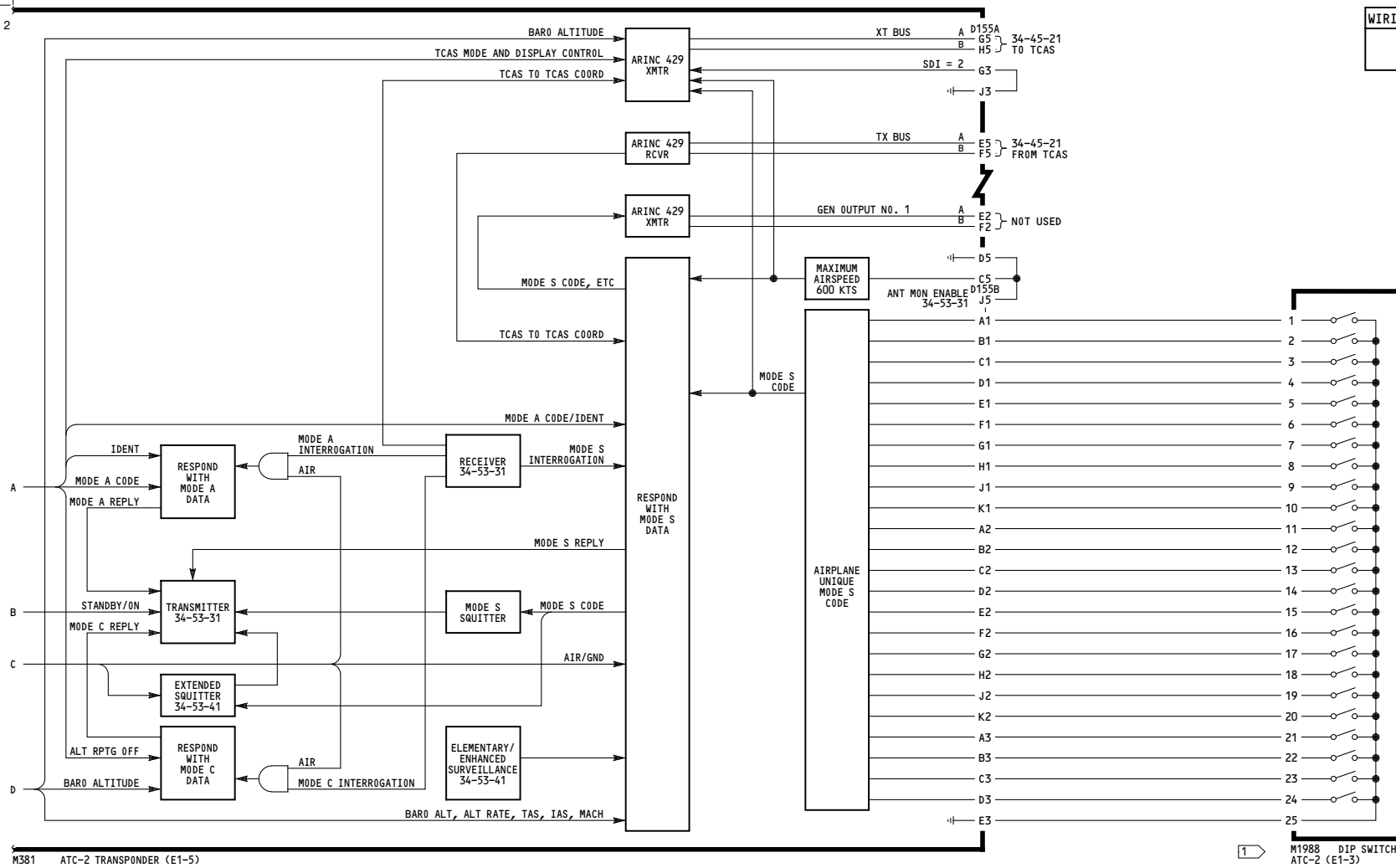


P8-29 ATC/TCAS CONTROL PANEL (P8)

YK901-YK906	ATC TRANSPONDER 2
	D280A203

34-53-21

WIRING DIAGRAMS
34-53-21



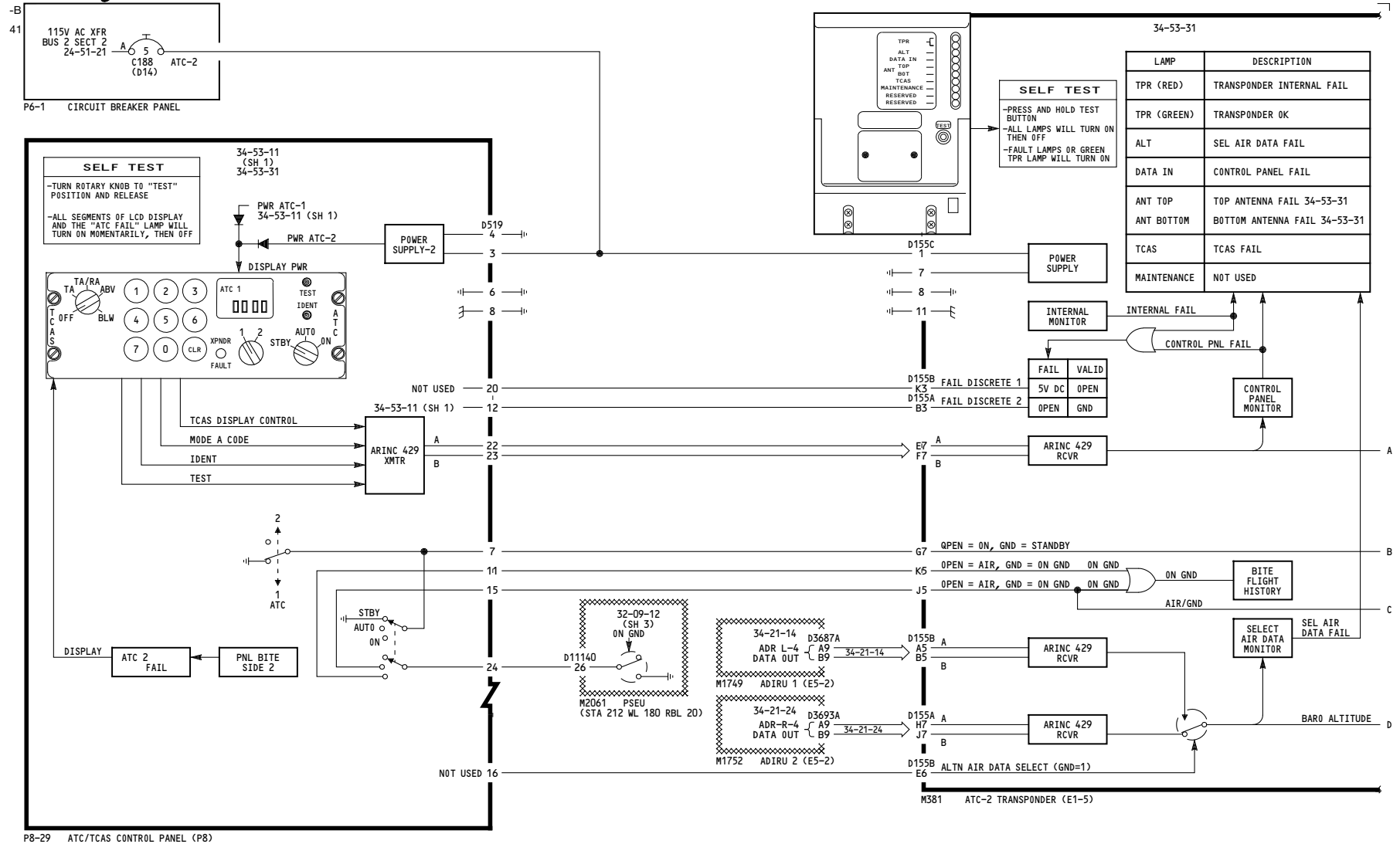
M381 ATC-2 TRANSPONDER (E1-5)

NOTES:

1 TABLE WITH MODE S CODES CAN BE FOUND ON THE ATC WIRING DIAGRAM 34-53-21

<p>YK901-YK906</p>	<p>ATC TRANSPONDER 2</p> <p>D280A203</p>
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34-53-21



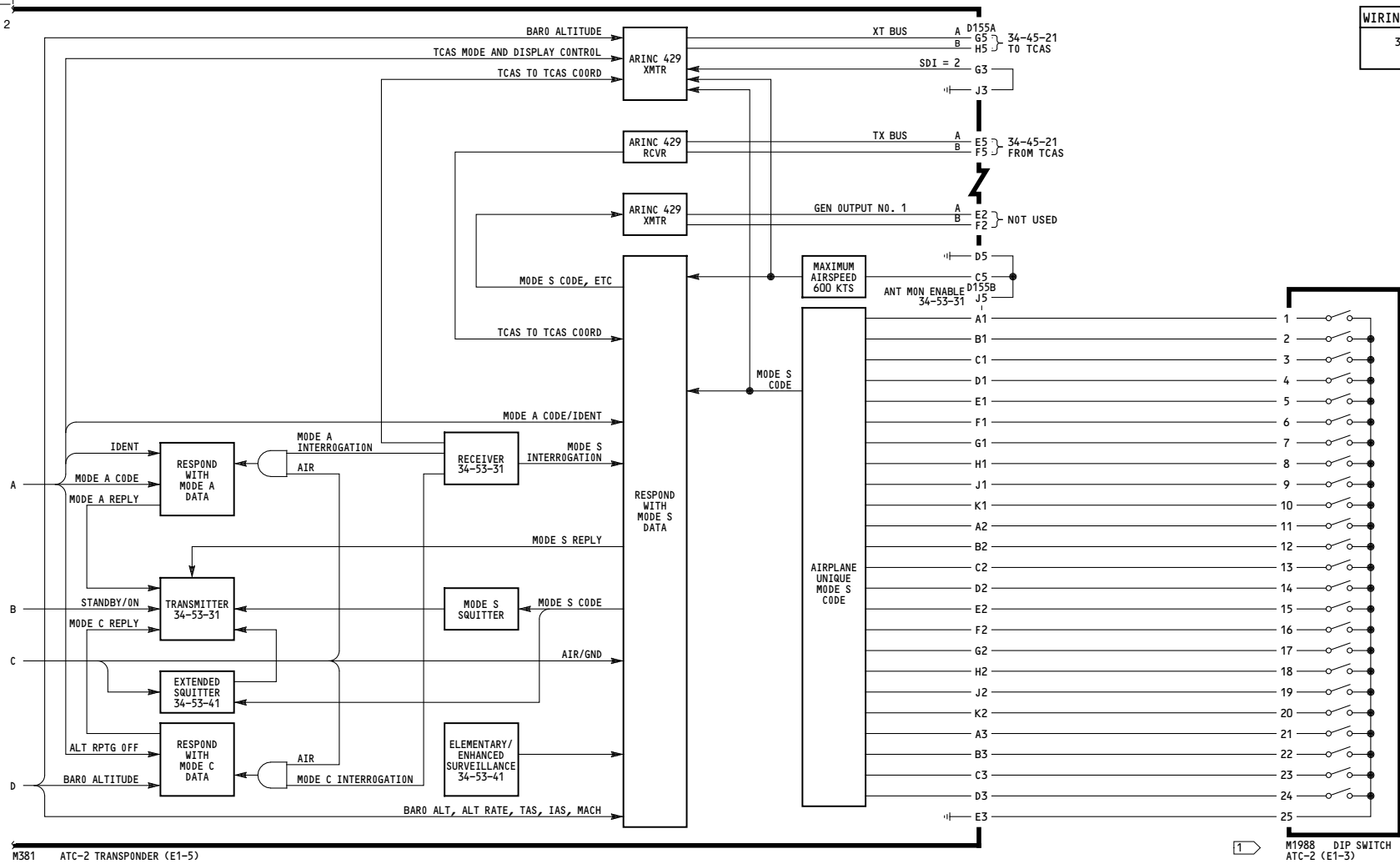
YK907-YM670

ATC TRANSPONDER 2

34-53-21

D280A203

WIRING DIAGRAMS
34-53-21



M381 ATC-2 TRANSPONDER (E1-5)

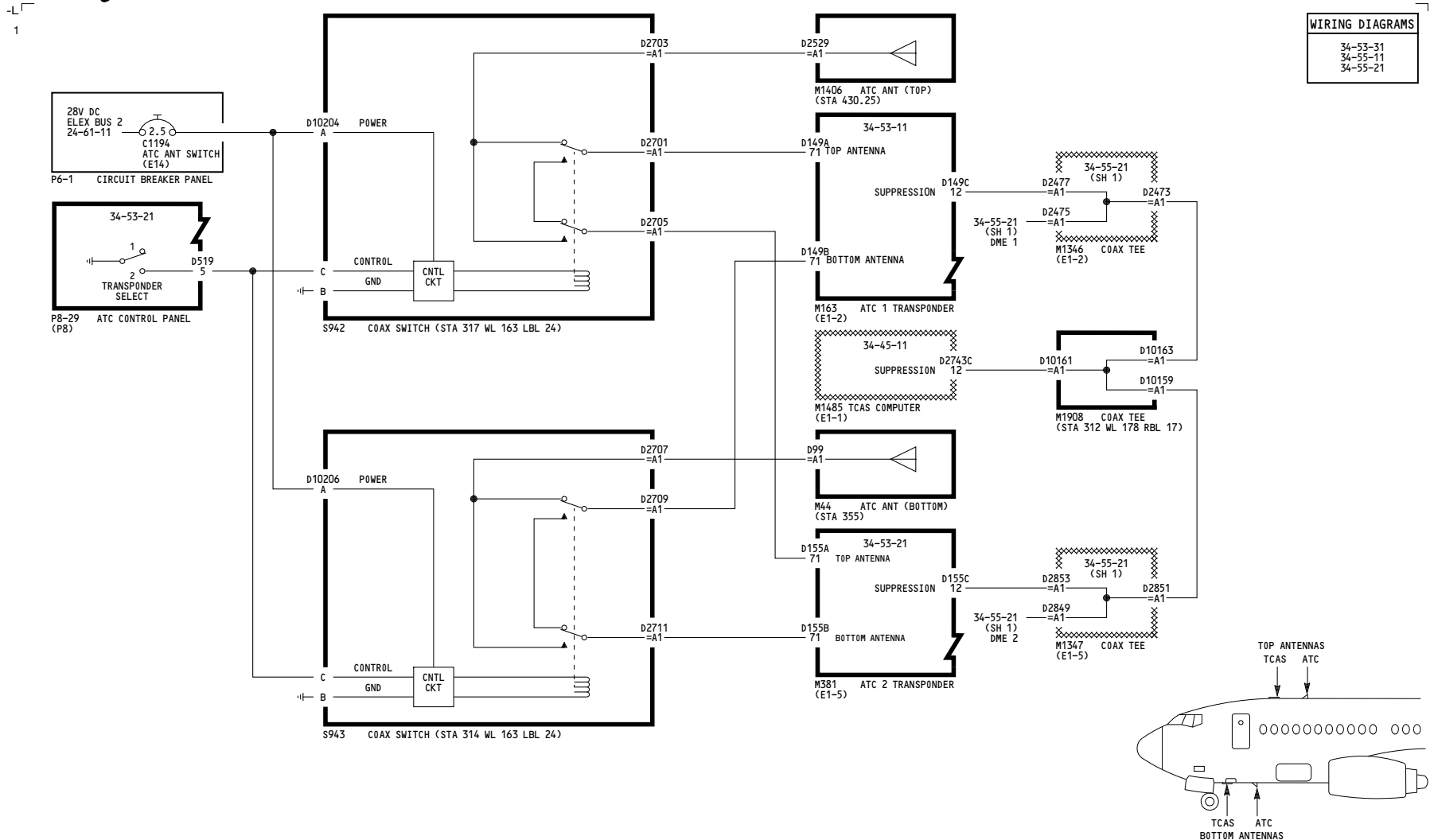
NOTES:

1 TABLE WITH MODE S CODES CAN BE FOUND ON THE ATC WIRING DIAGRAM 34-53-21

<p>YK907-YM670</p>	<p>ATC TRANSPONDER 2</p> <p>D280A203</p>
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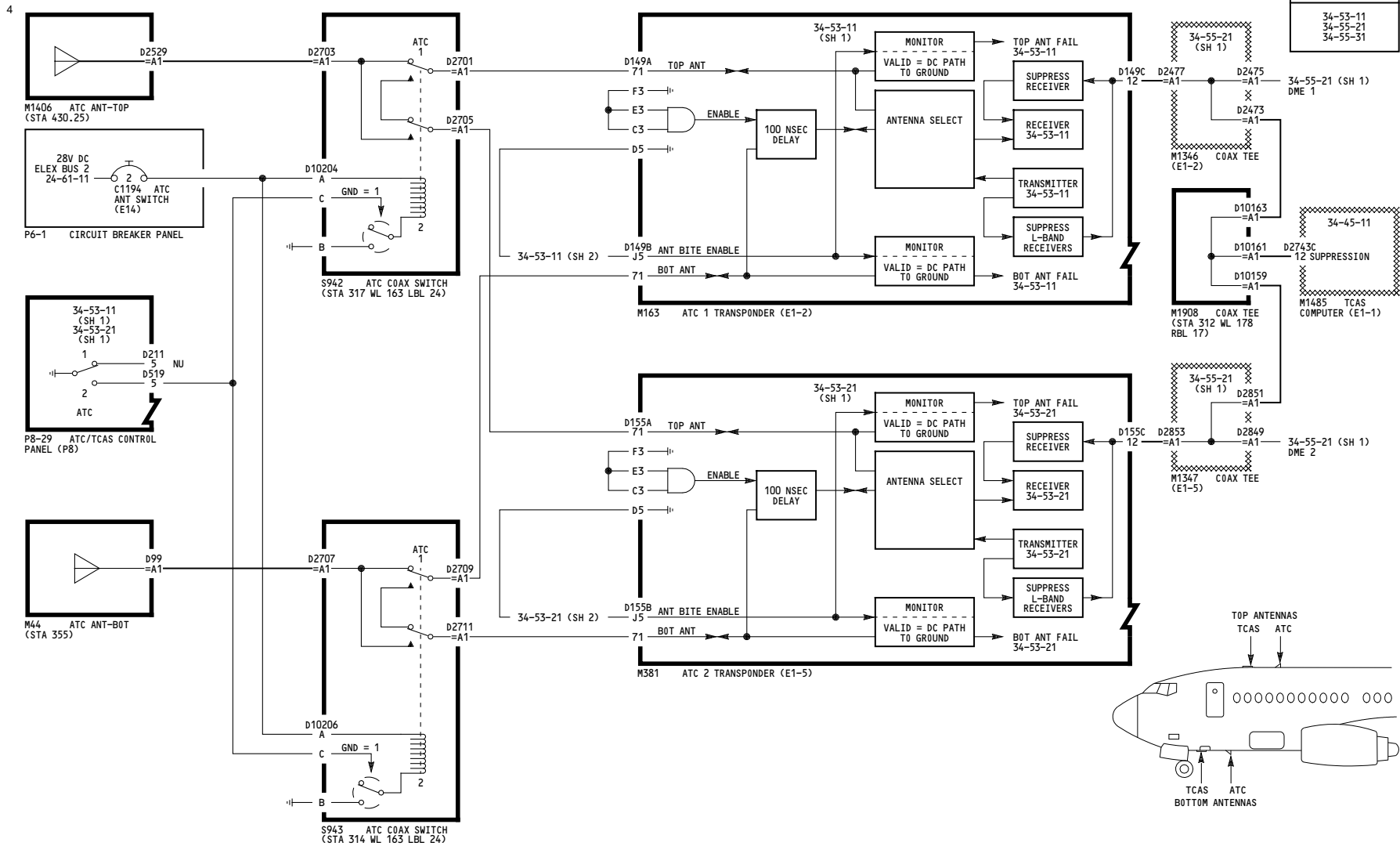
34-53-21

WIRING DIAGRAMS
 34-53-31
 34-55-11
 34-55-21



YC001-YC050	<p align="center">ATC ANTENNA SELECT</p> <p align="center">D280A203</p>
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34-53-31



34-53-11
34-55-21
34-55-31

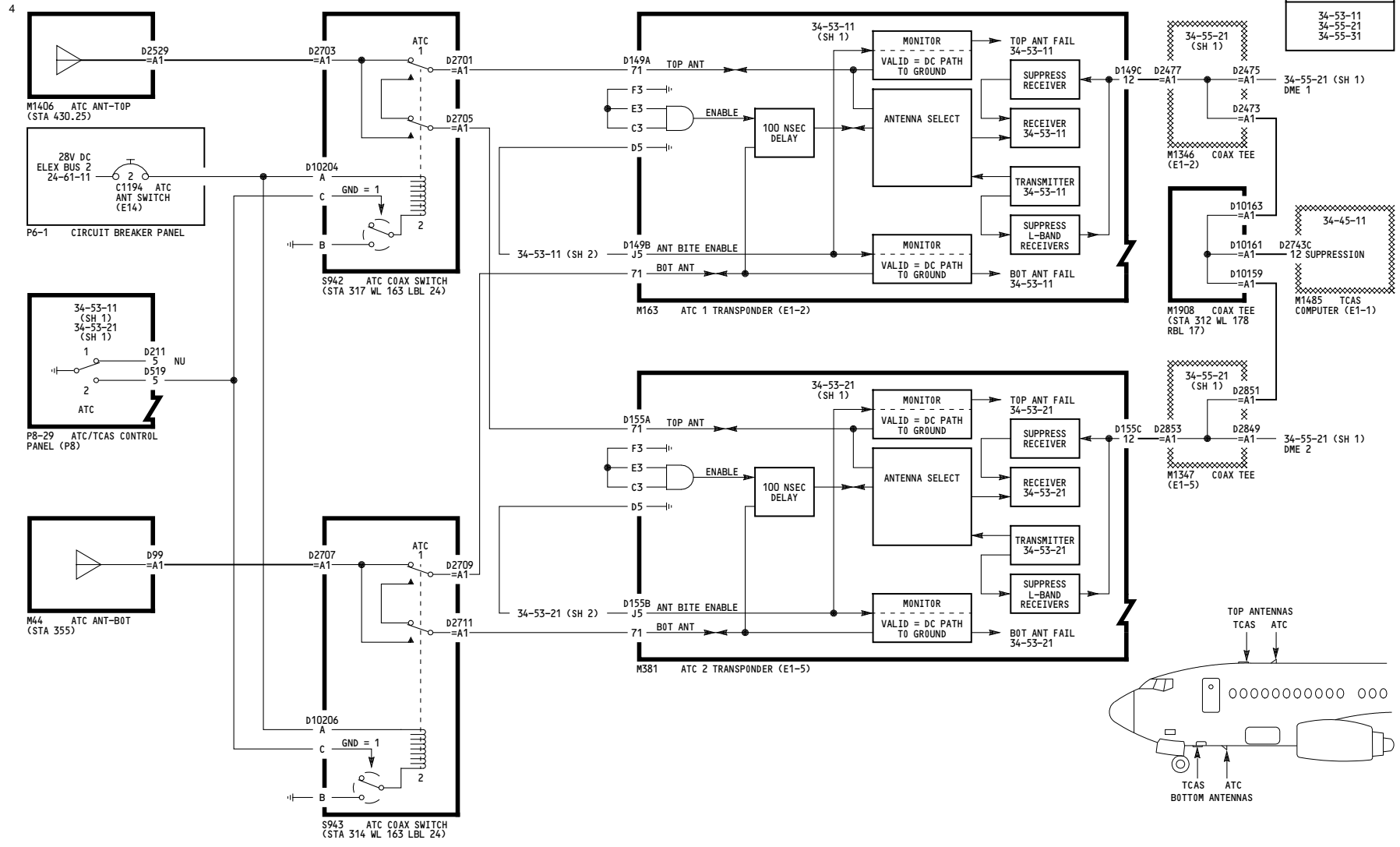
34-45-11

34-55-21 (SH 1)
DME 2

YC001-YC030	ATC ANTENNA SELECT	Incorporates 34-1765 R01
D280A203		

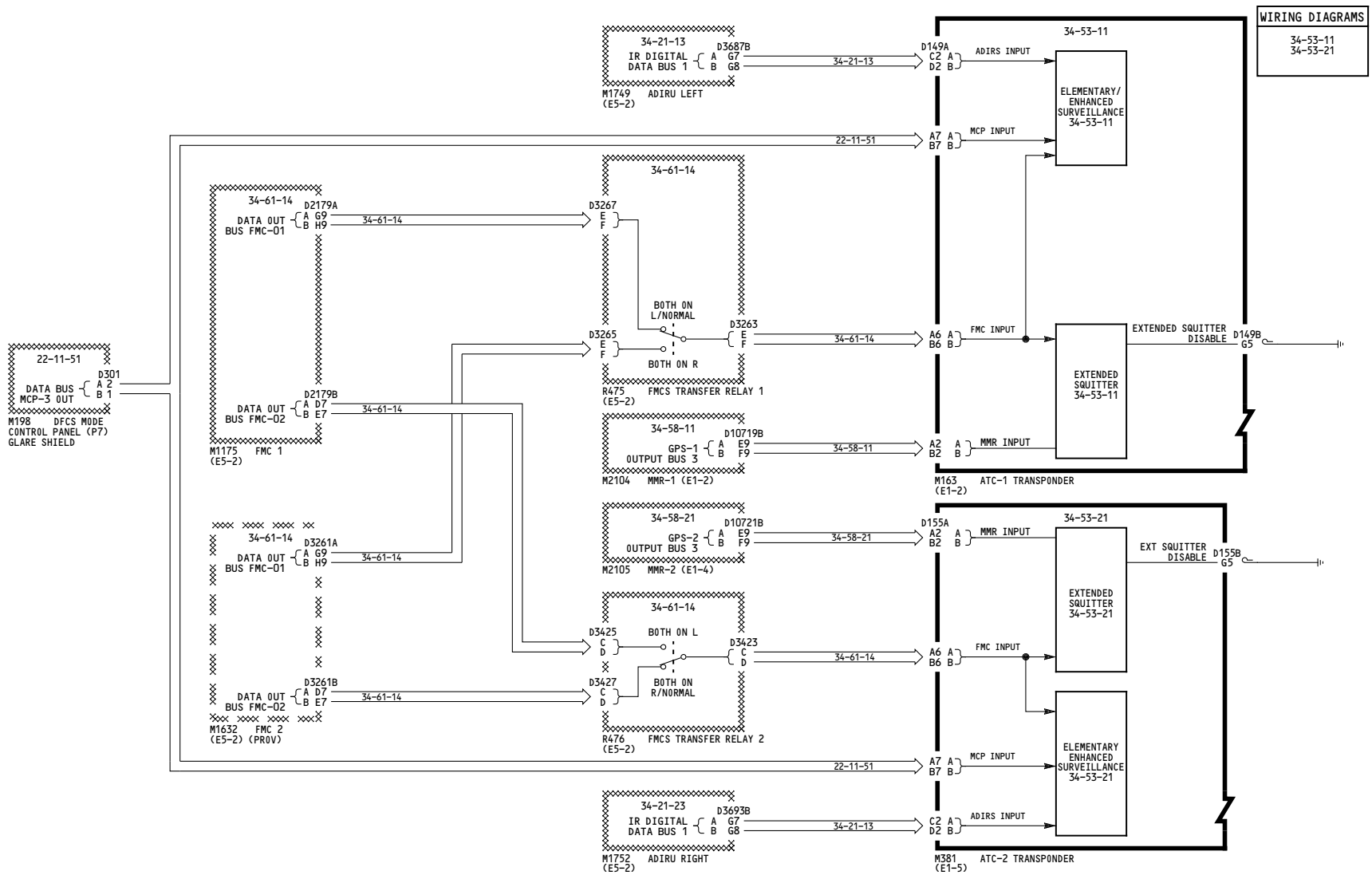
34-53-31

WIRING DIAGRAMS
34-53-11
34-55-21
34-55-31



<p>YK901-YM670</p>	<p>ATC ANTENNA SELECT</p> <p>D280A203</p>
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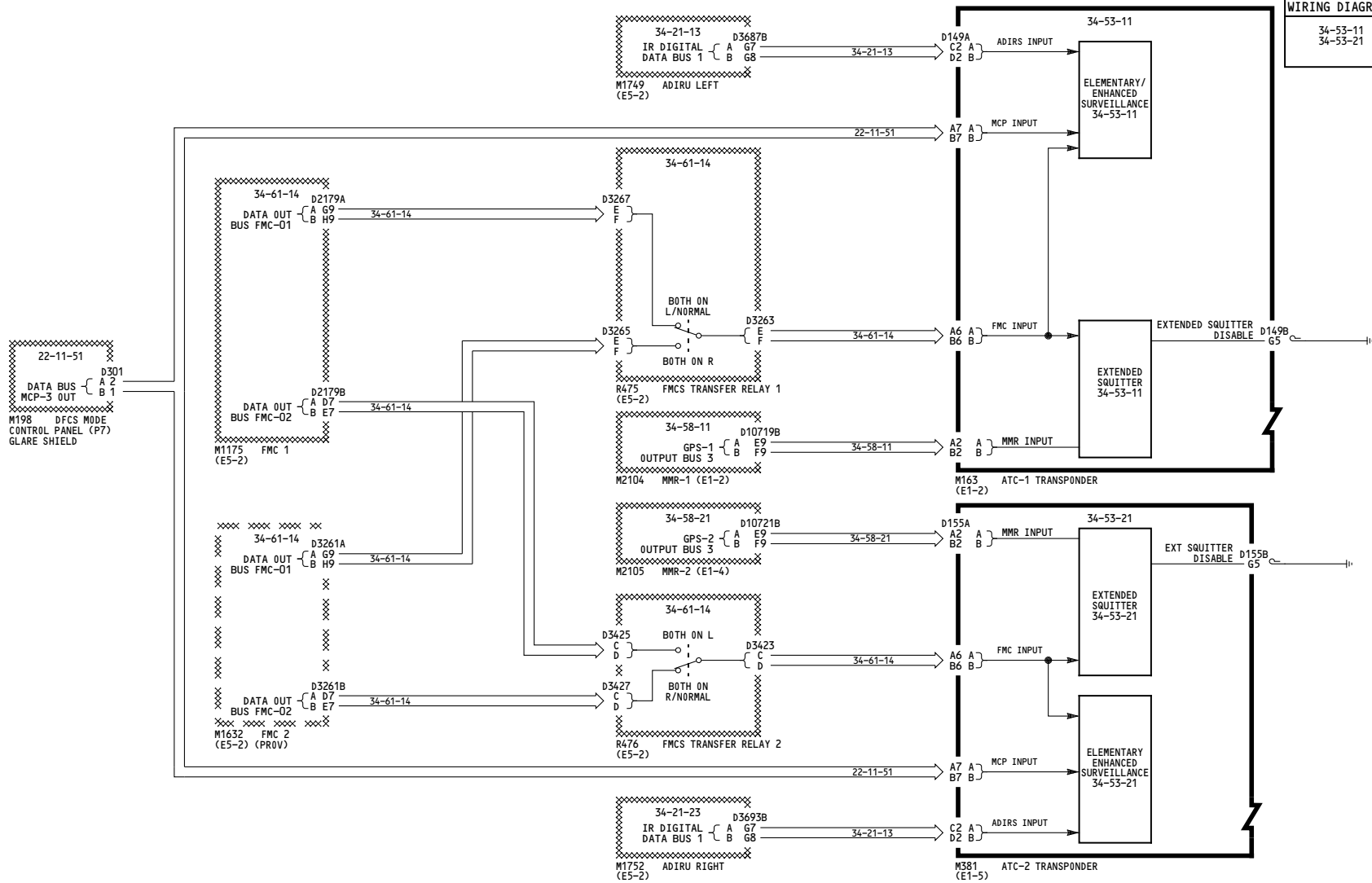
34-53-31



YC001-YC030	ATC ENHANCED SURVEILLANCE
	Incorporates ▶▶ 34-1765 R01 ▶▶ 34-1767 R01
	D280A203

34-53-41

WIRING DIAGRAMS
34-53-11
34-53-21



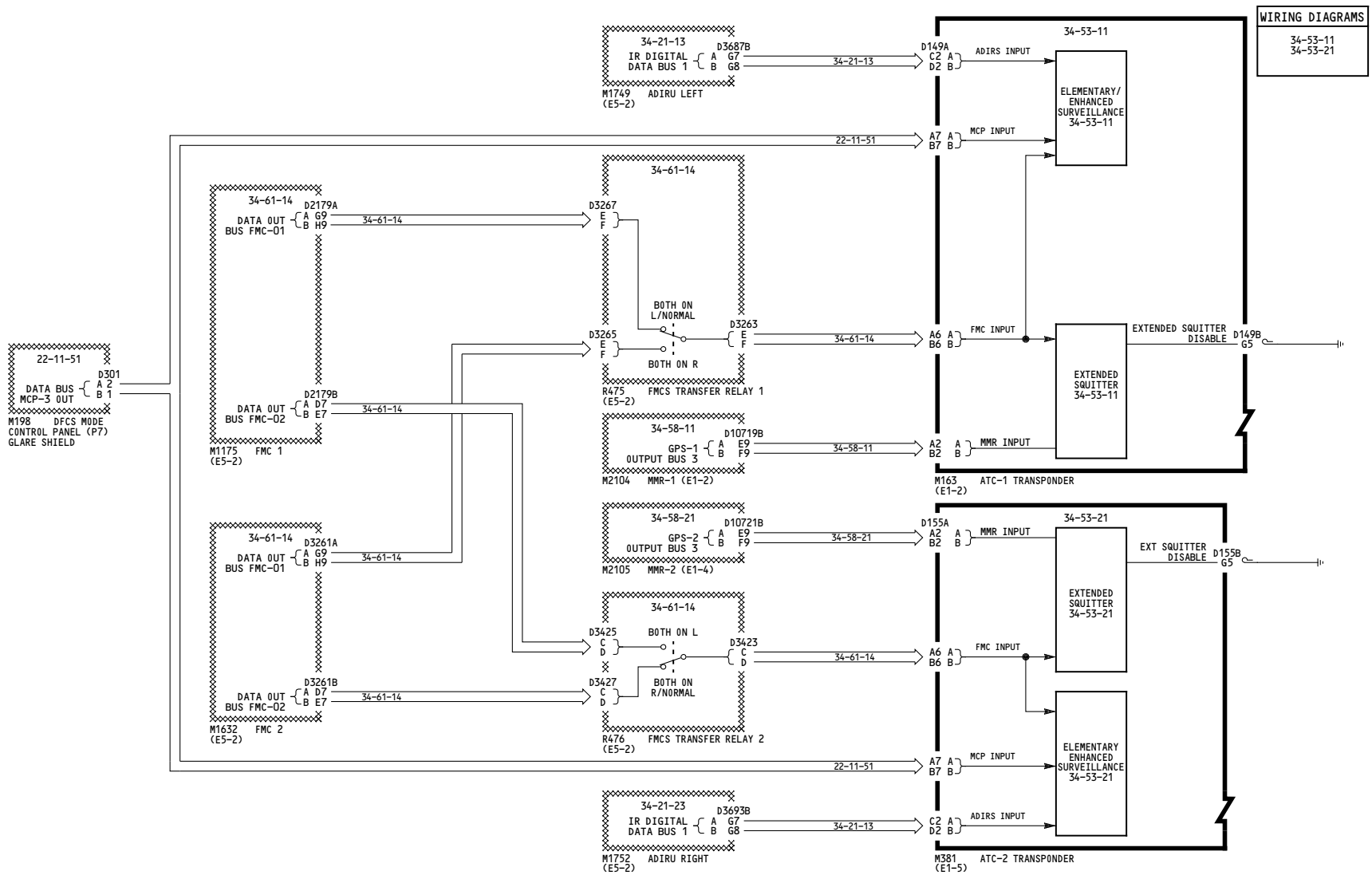
YK901-YK906

ATC ENHANCED SURVEILLANCE

D280A203

34-53-41

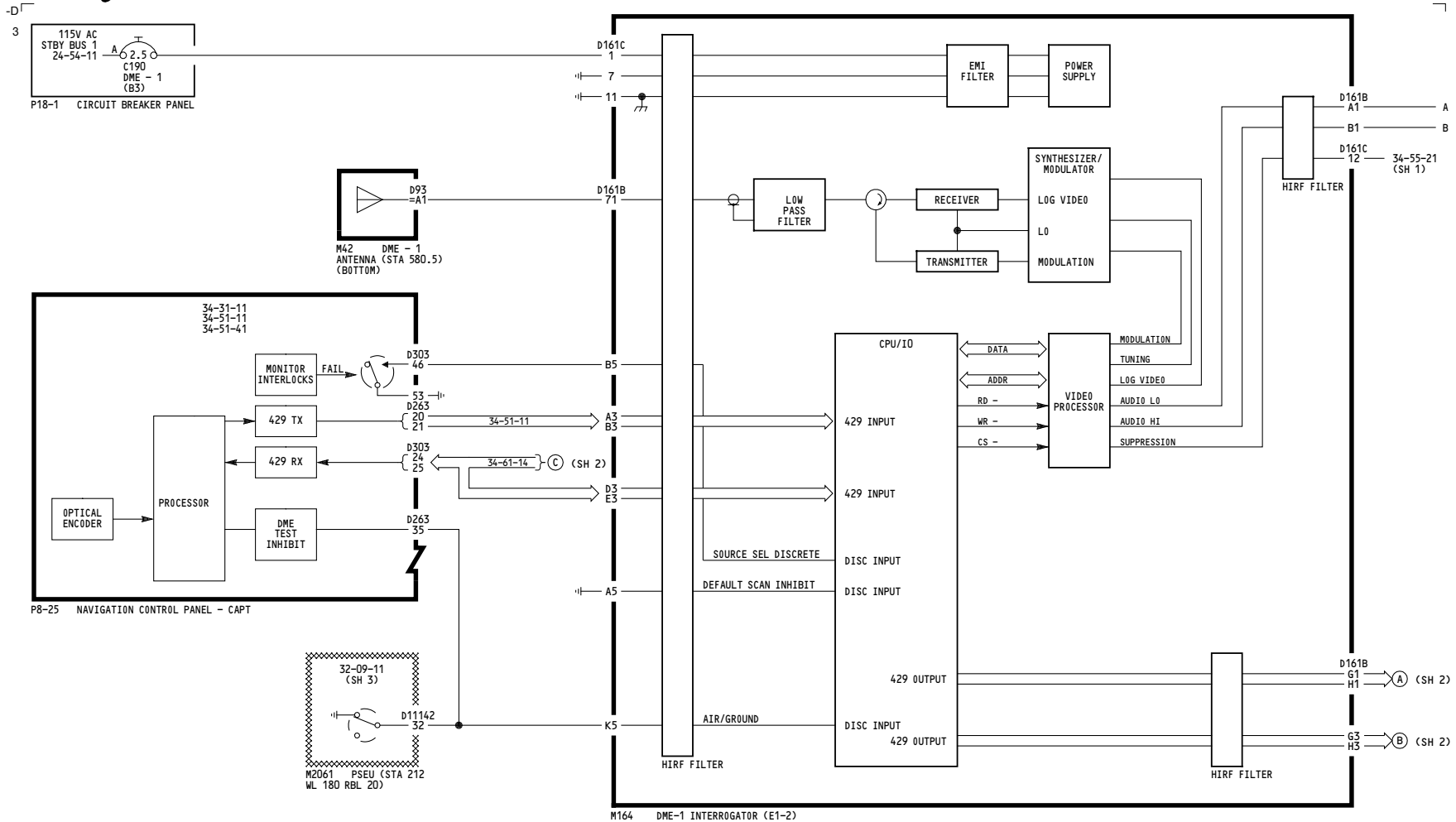
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3



WIRING DIAGRAMS
34-53-11
34-53-21

<p>YK907-YM670</p>	<p>ATC ENHANCED SURVEILLANCE</p> <p>D280A203</p>
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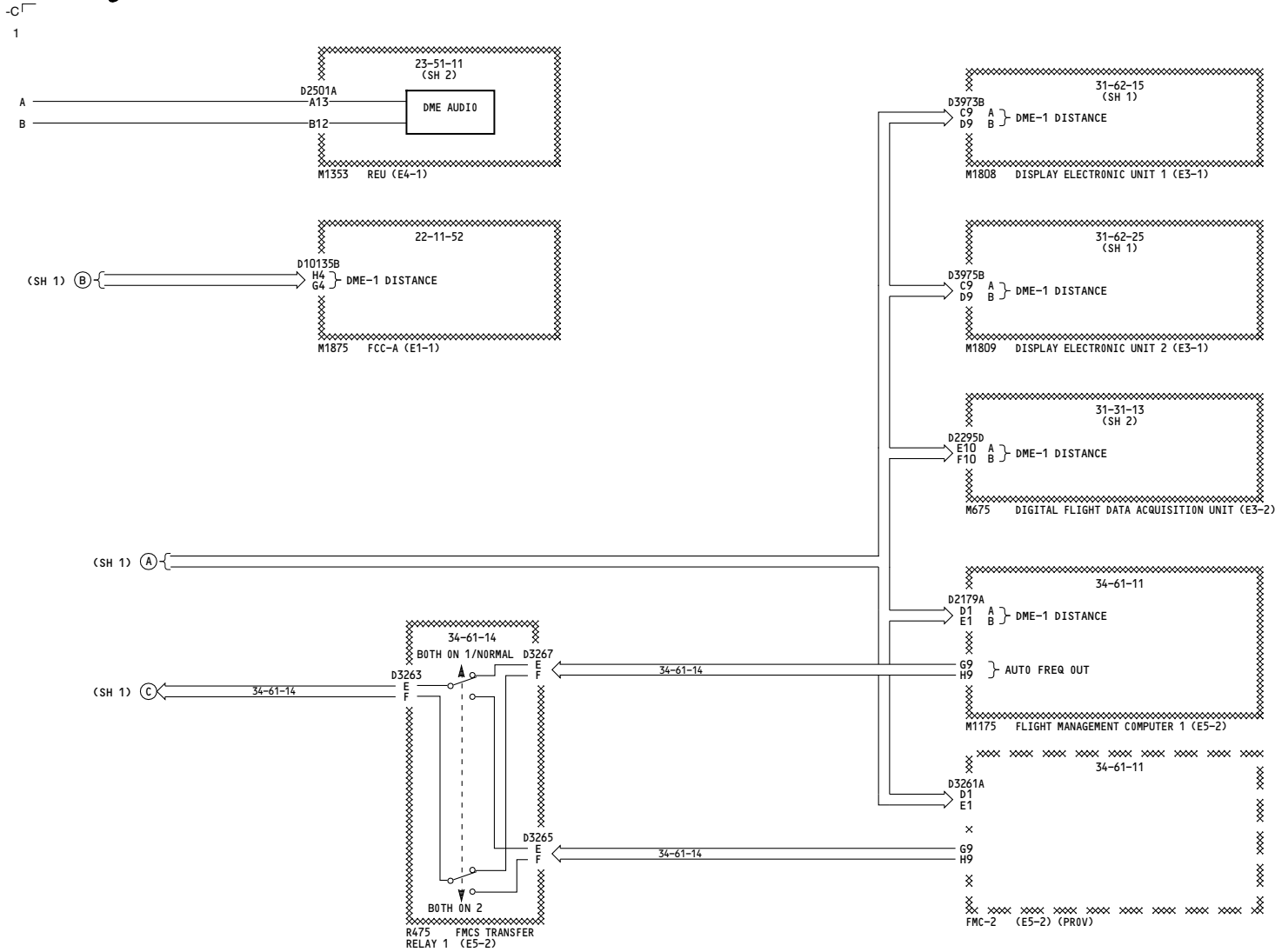
34-53-41



WIRING DIAGRAMS	
31-31-12	
34-55-11	
34-55-21	

YC001-YK906	DME NO. 1
	D280A203

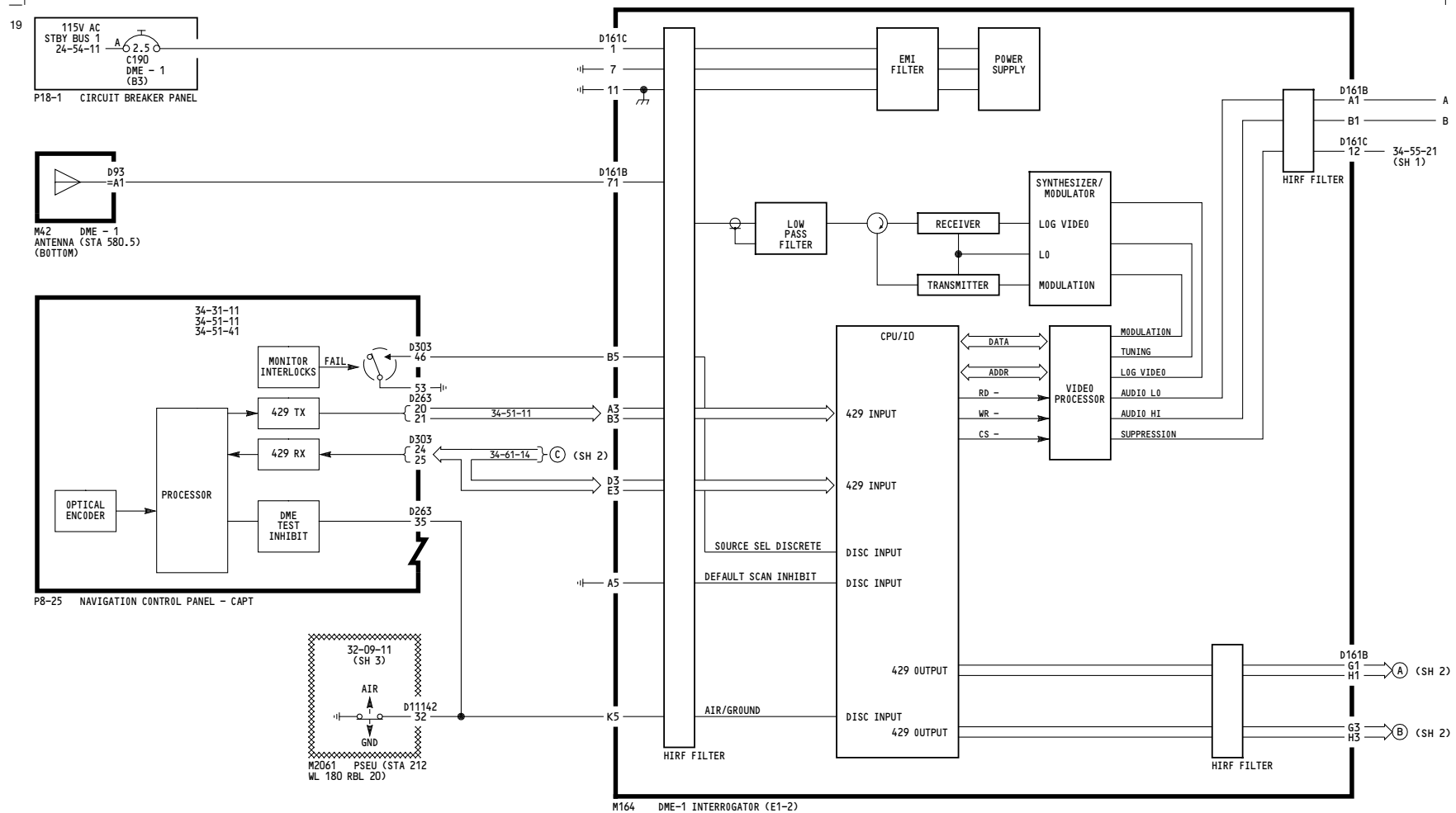
34-55-11



YC001-YK906	<p align="center">DME NO. 1</p> <p align="center">D280A203</p>
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34-55-11

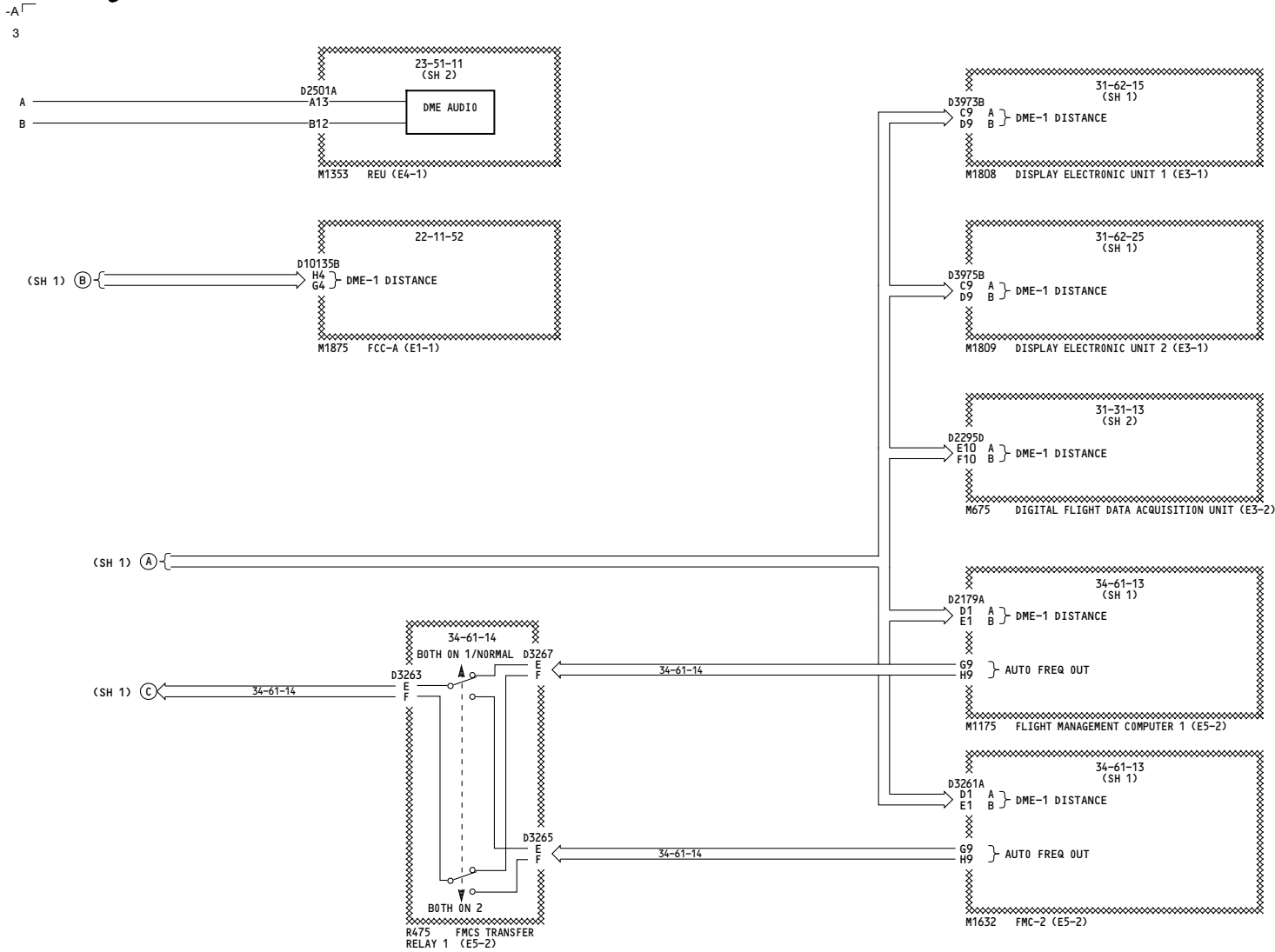
Page 101
Sheet 2
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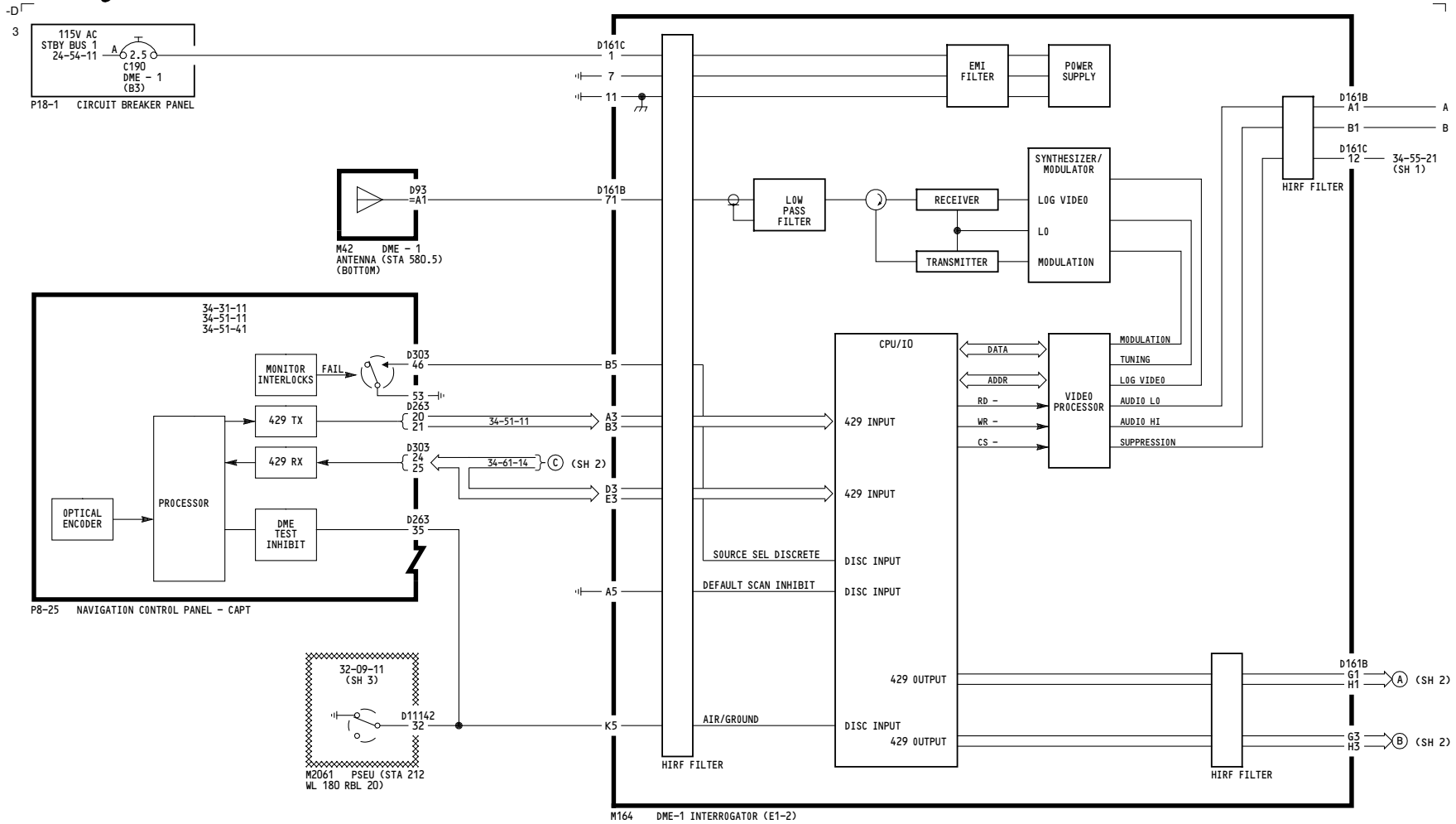
WIRING DIAGRAMS
31-31-12
34-55-11
34-55-21

YK907-YK920, YL421-YL422	DME NO. 1
	D280A203

34-55-11



YK907-YK920, YL421-YL422	<p align="center">DME NO. 1</p> <p align="center">D280A203</p>
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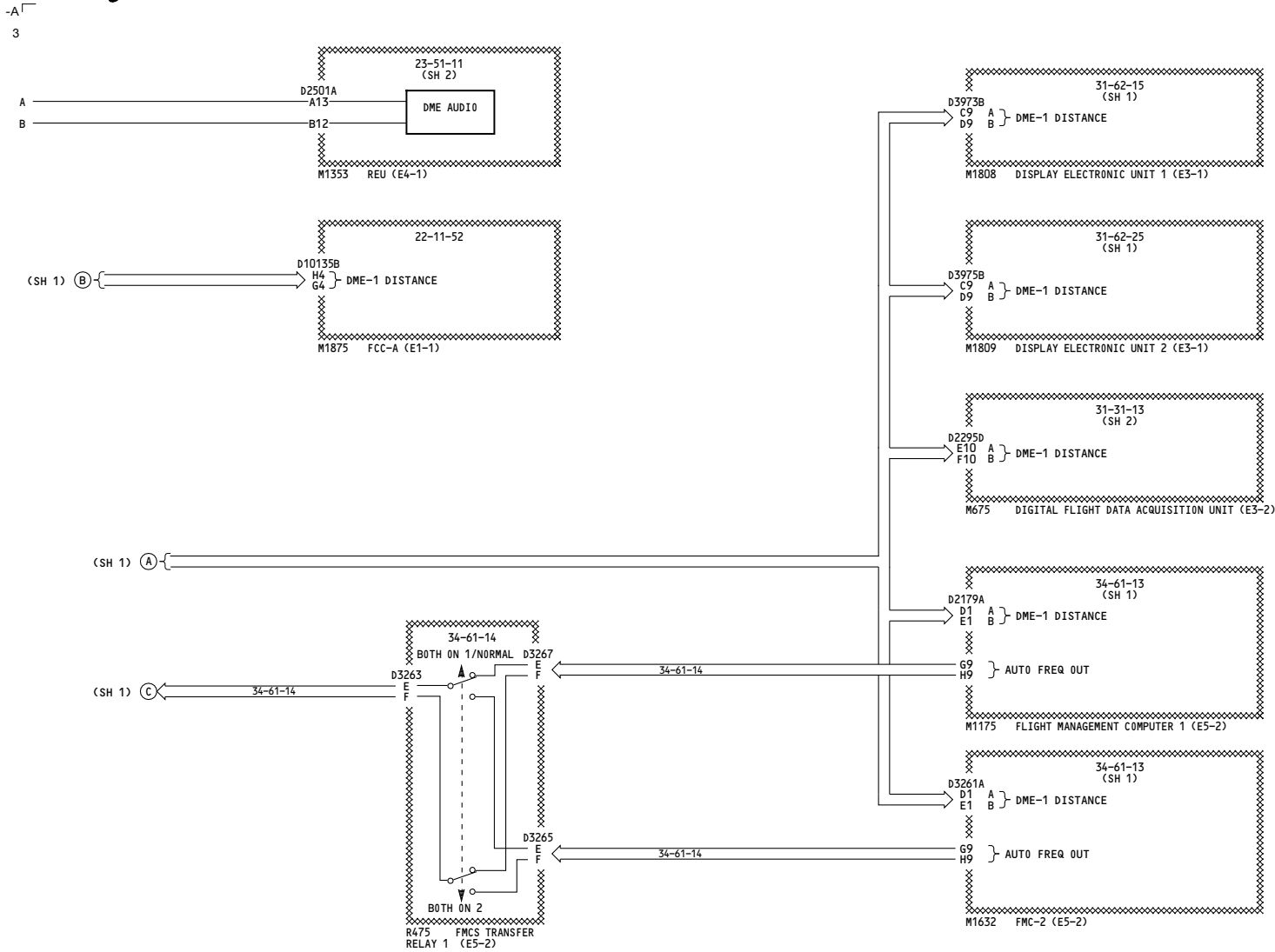
WIRING DIAGRAMS	
31-31-12	
34-55-11	
34-55-21	

YL401, YL423-YM670

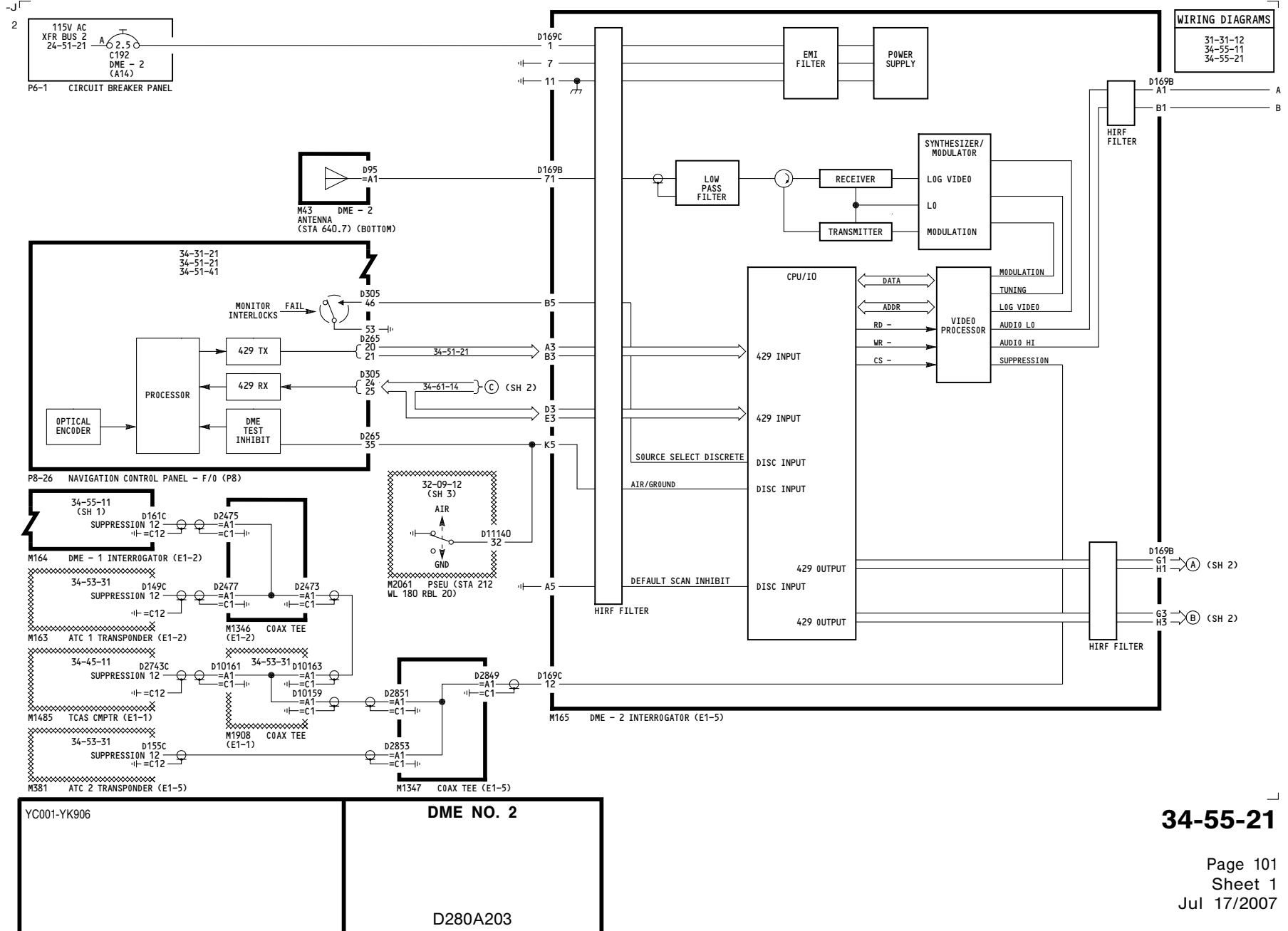
DME NO. 1

D280A203

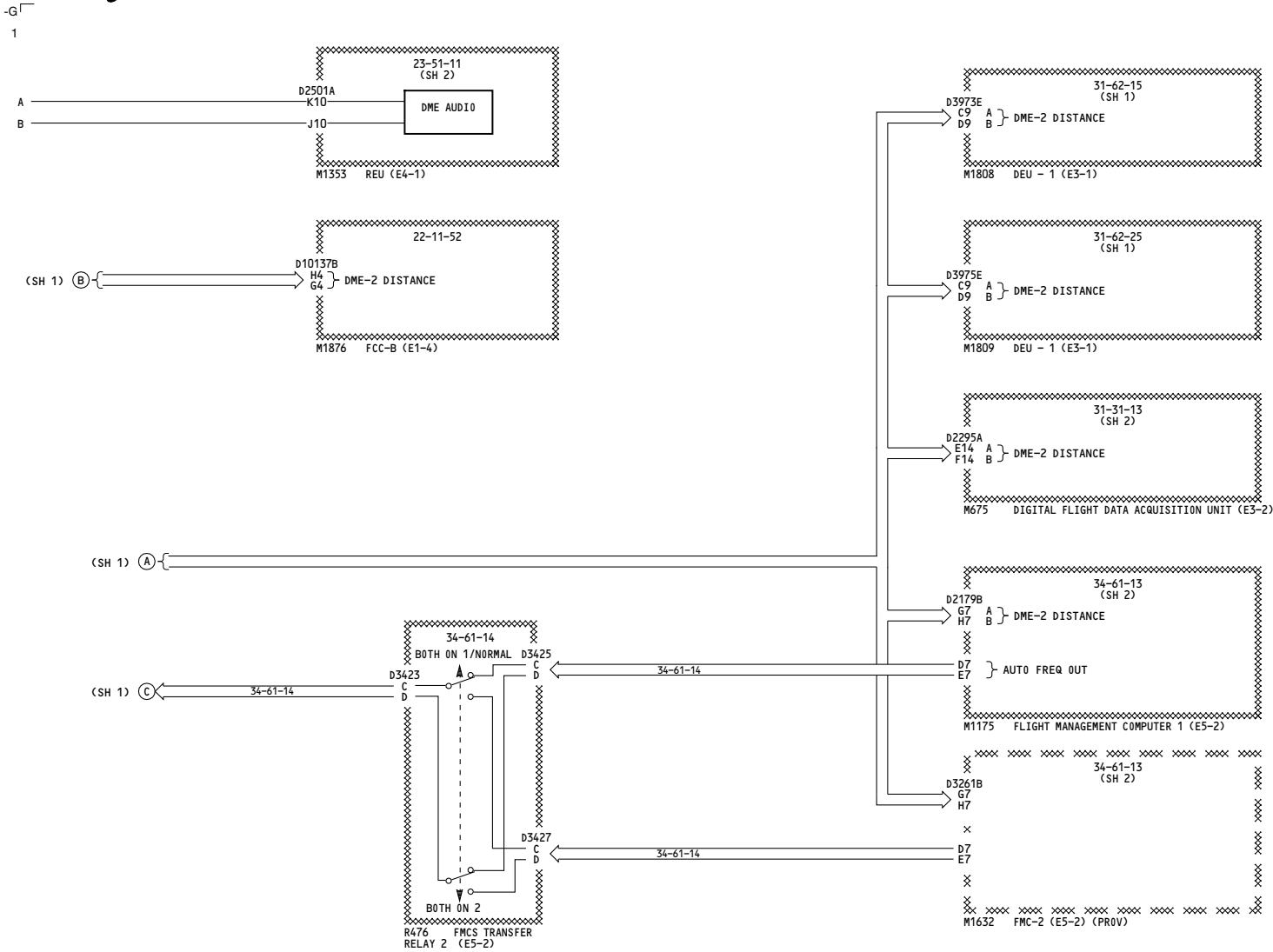
34-55-11



YL401, YL423-YM670	<p align="center">DME NO. 1</p> <p align="center">D280A203</p>
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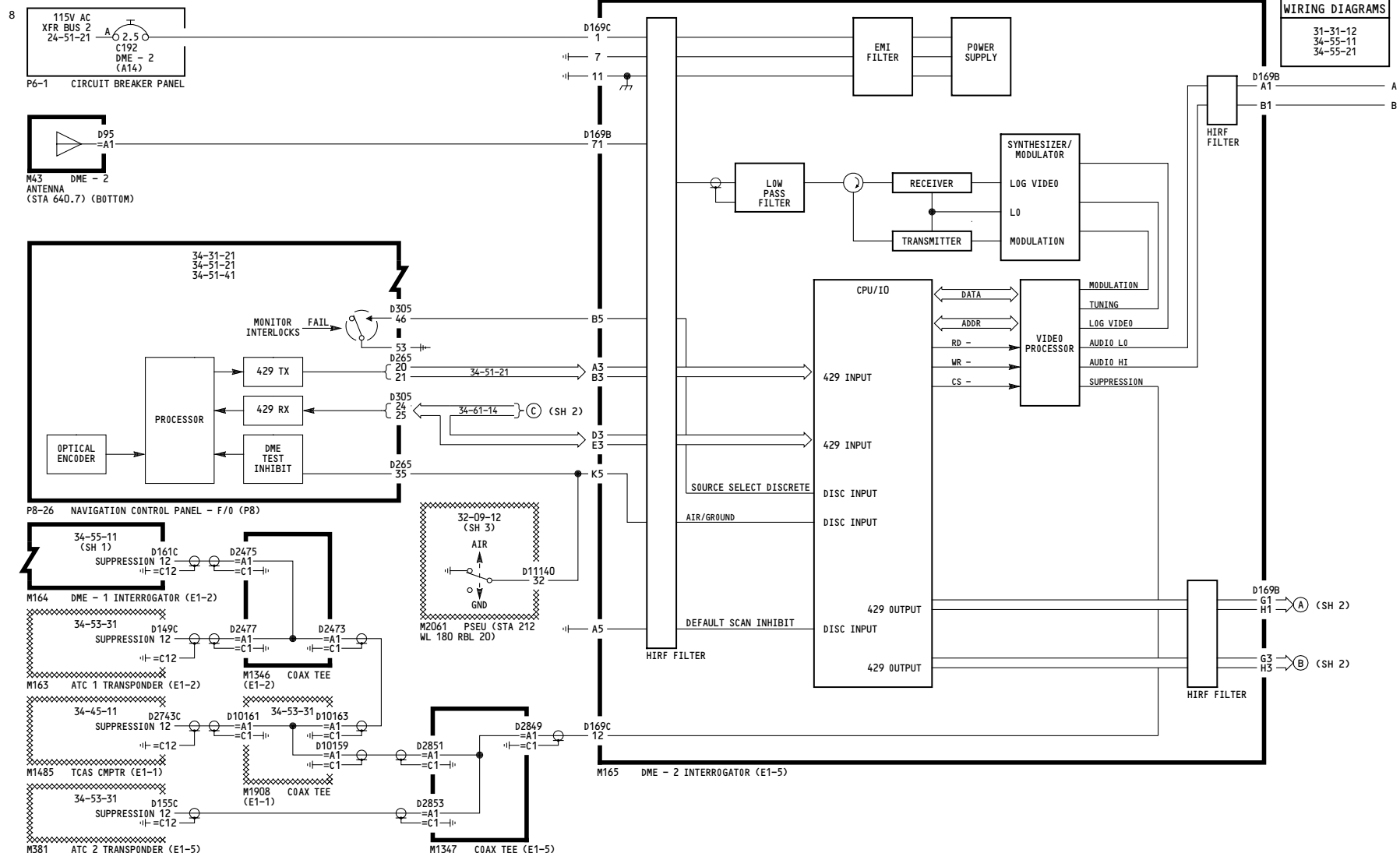
34-55-21



YC001-YK906	<p align="center">DME NO. 2</p> <p align="center">D280A203</p>
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34-55-21

WIRING DIAGRAMS
31-31-12
34-55-11
34-55-21

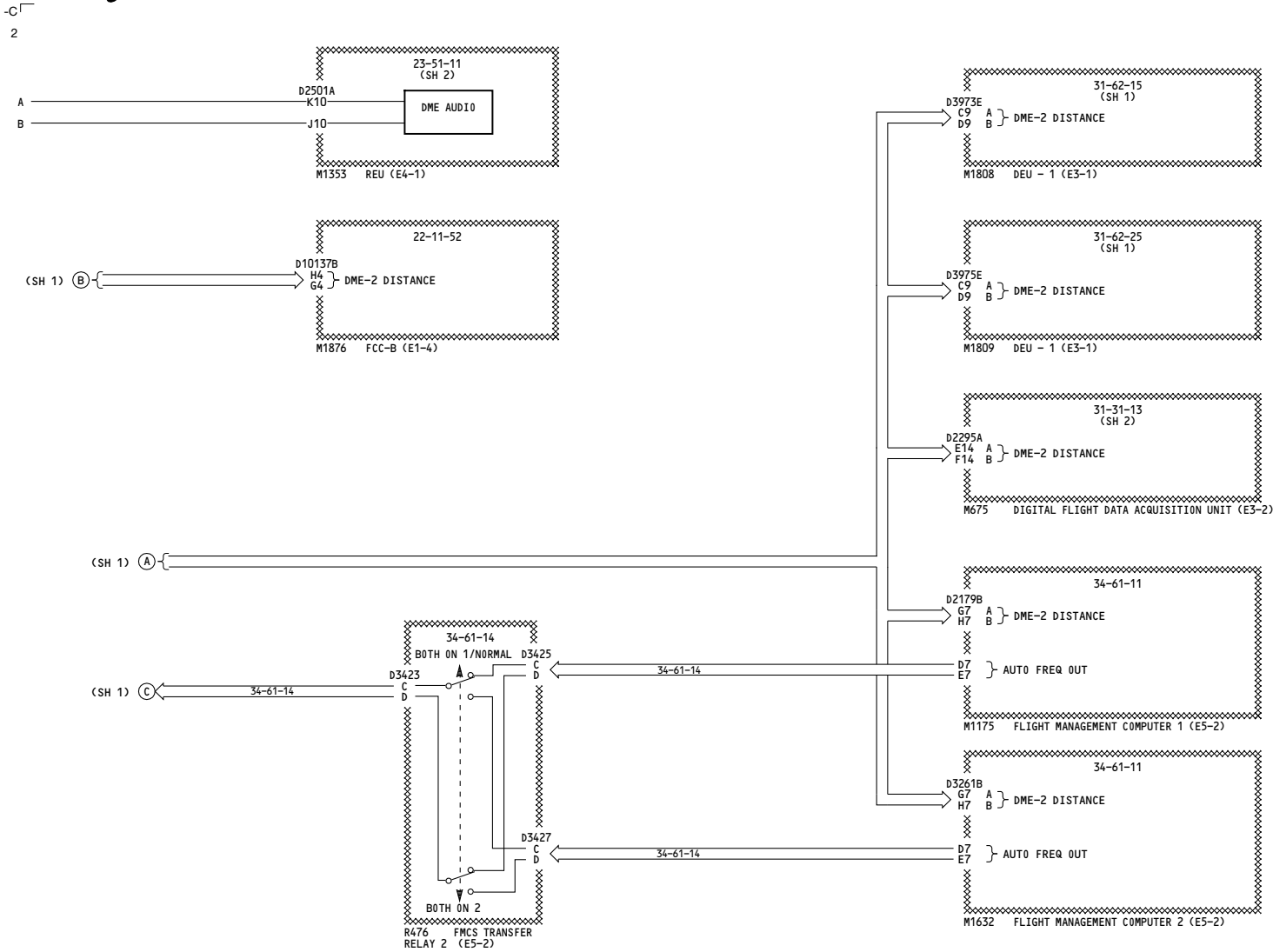


YK907-YM670

DME NO. 2

D280A203

34-55-21

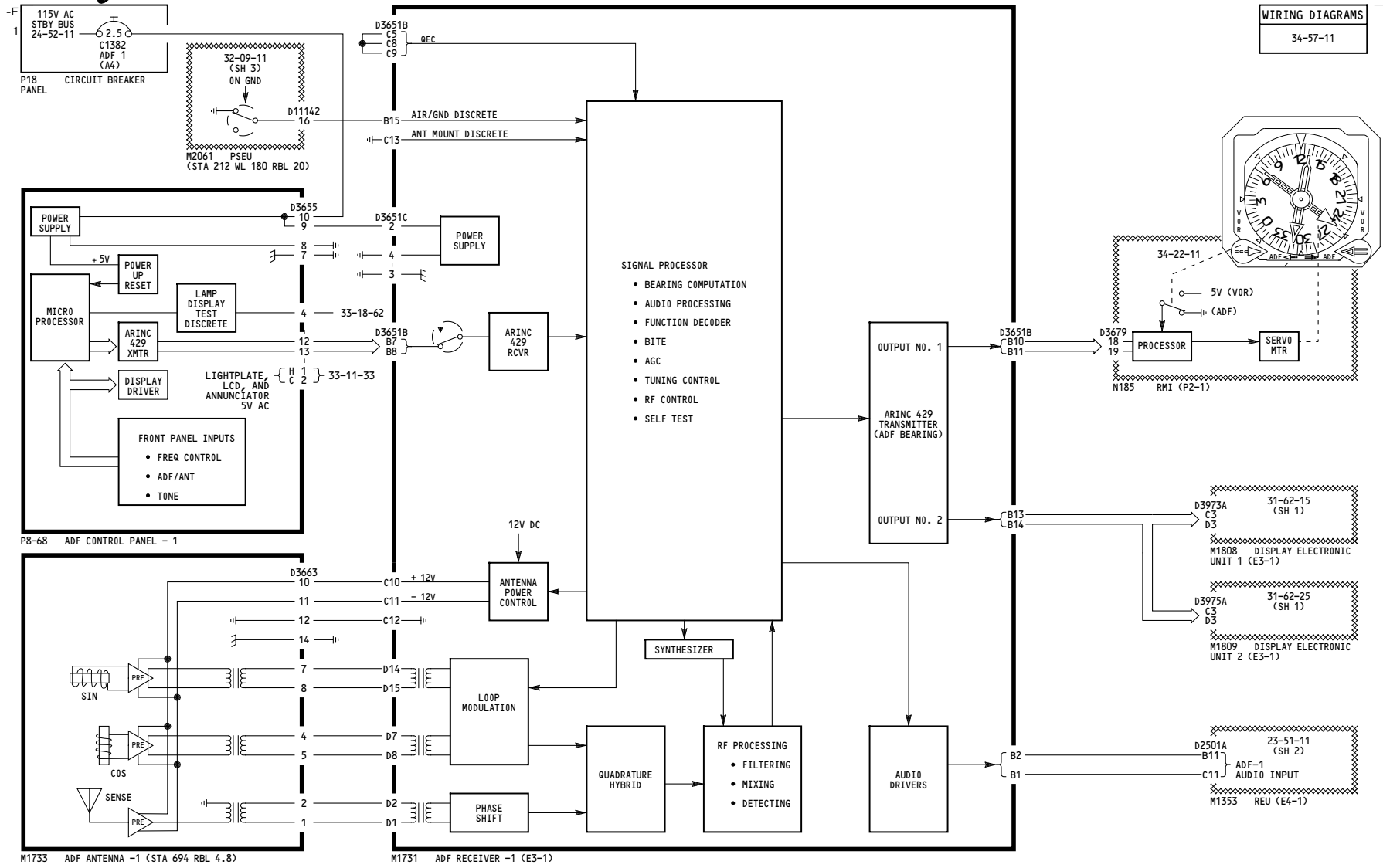


YK907-YM670	<p align="center">DME NO. 2</p> <p align="center">D280A203</p>
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34-55-21

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Sheet 2
Feb 09/2009

WIRING DIAGRAMS
34-57-11



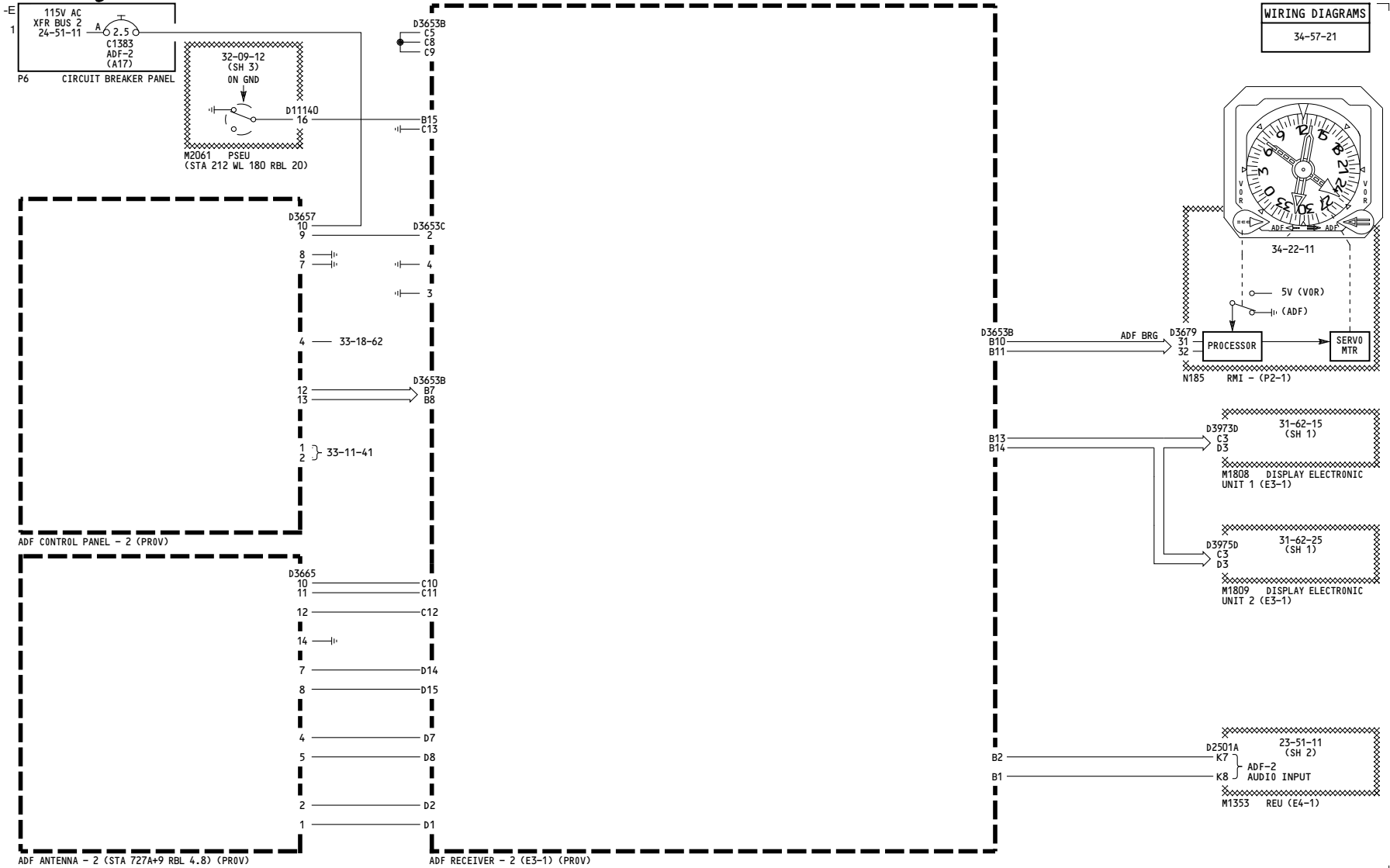
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AUTOMATIC DIRECTION FINDER NO. 1

D280A203

34-57-11

WIRING DIAGRAMS
34-57-21



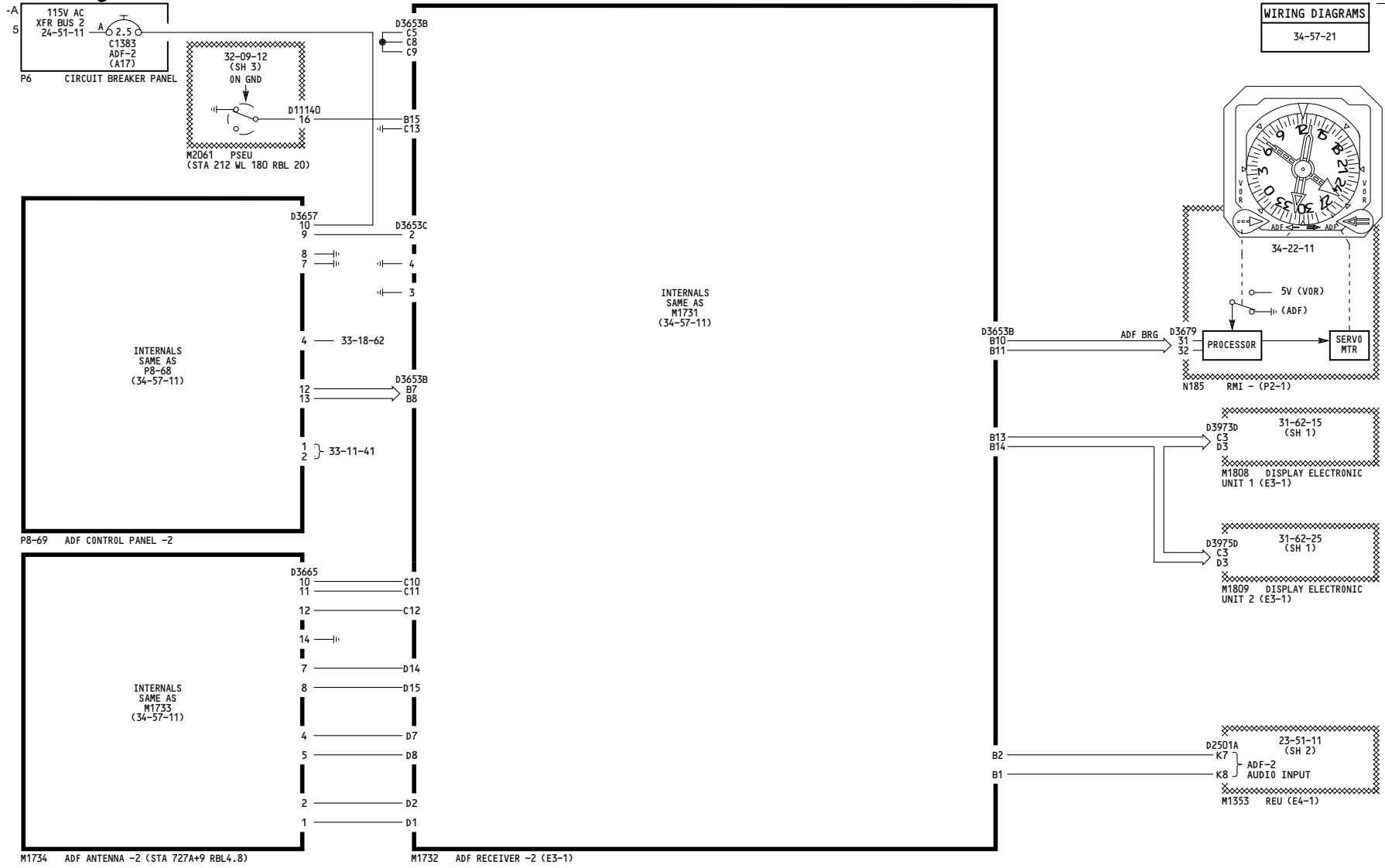
YC001-YC003, YC012-YM670

**AUTOMATIC DIRECTION
FINDER NO. 2**

D280A203

34-57-21

WIRING DIAGRAMS
34-57-21



YC028-YC029

AUTOMATIC DIRECTION FINDER NO. 2

Incorporates
34-2194

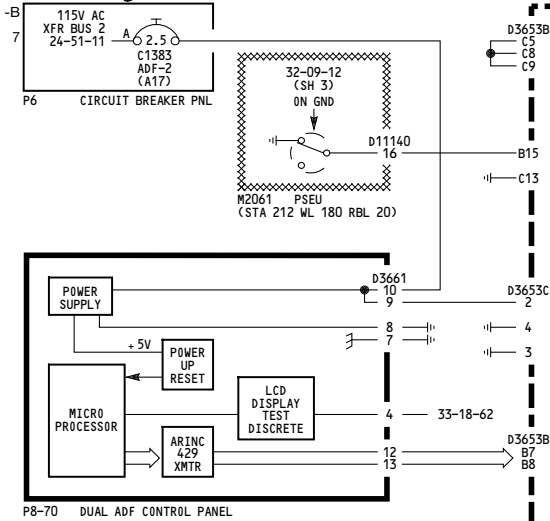
D280A203

34-57-21

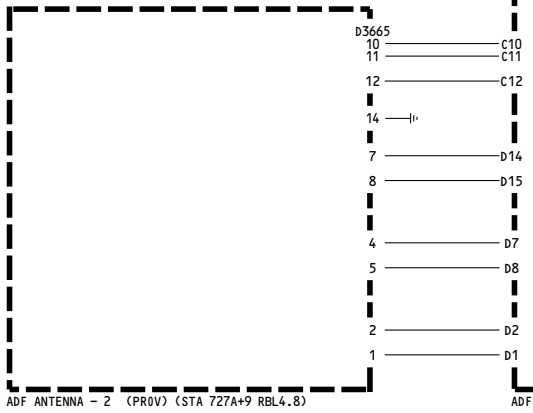
Page 101.1

Aug 10/2009

WIRING DIAGRAMS
34-57-21



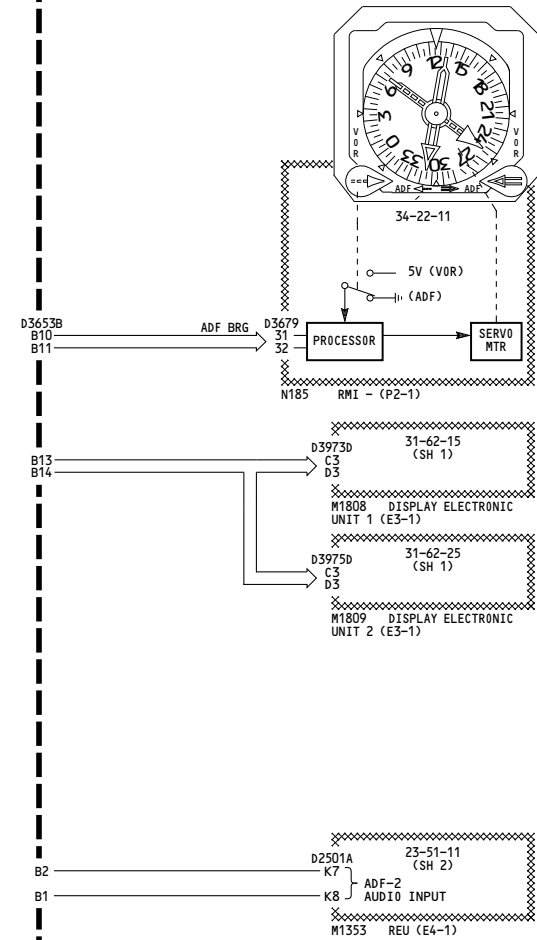
P8-70 DUAL ADF CONTROL PANEL



ADF ANTENNA - 2 (PROV) (STA 727A+9 RBL4.8)

**AUTOMATIC DIRECTION
FINDER NO. 2**

D280A203



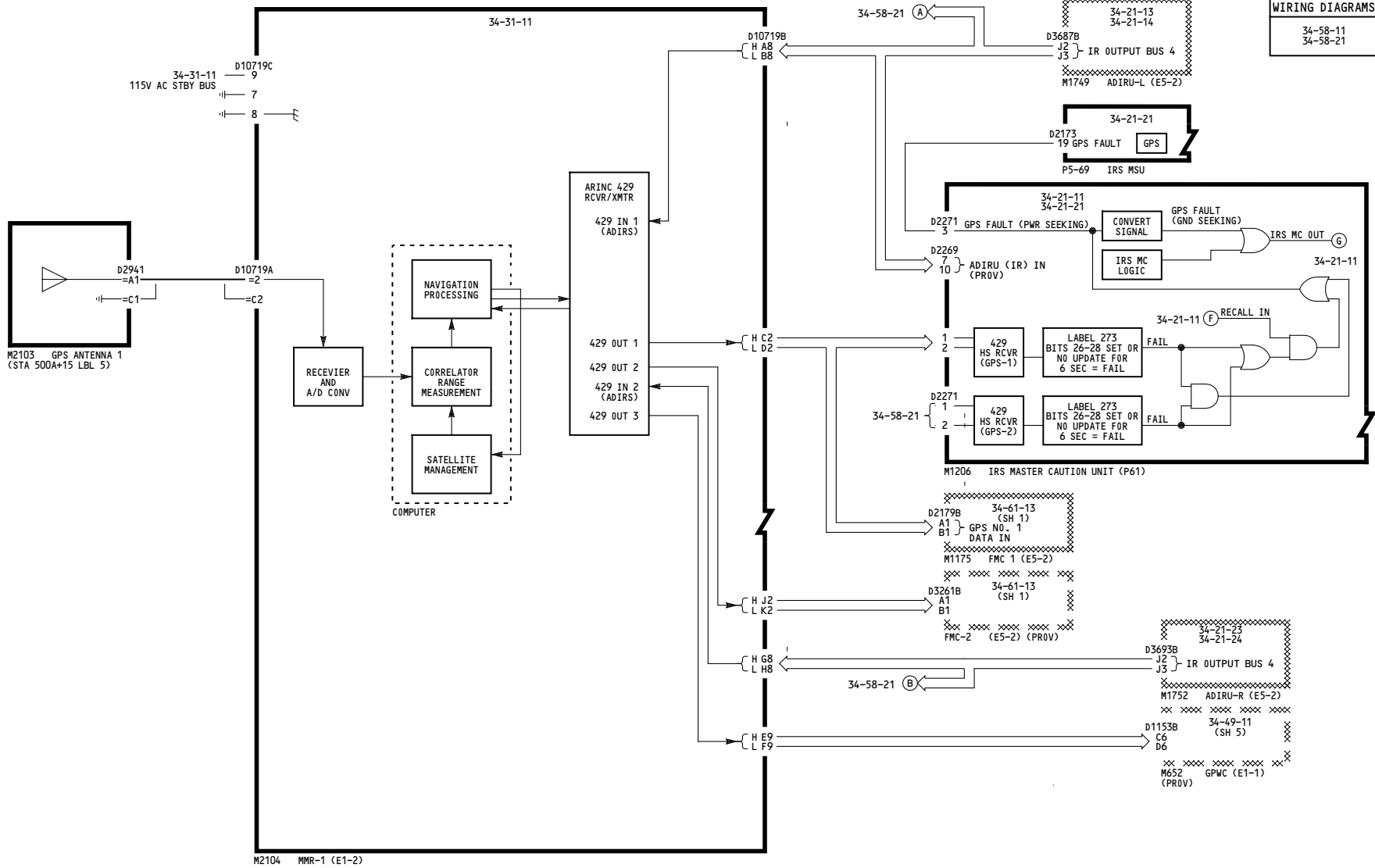
ADF RECEIVER - 2 (PROV) (E3-1)

YC004-YC011

34-57-21

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25

WIRING DIAGRAMS
34-58-11
34-58-21



YC001-YC002, YC007

**GLOBAL POSITIONING SYSTEM
GPSSU 1**

D280A203

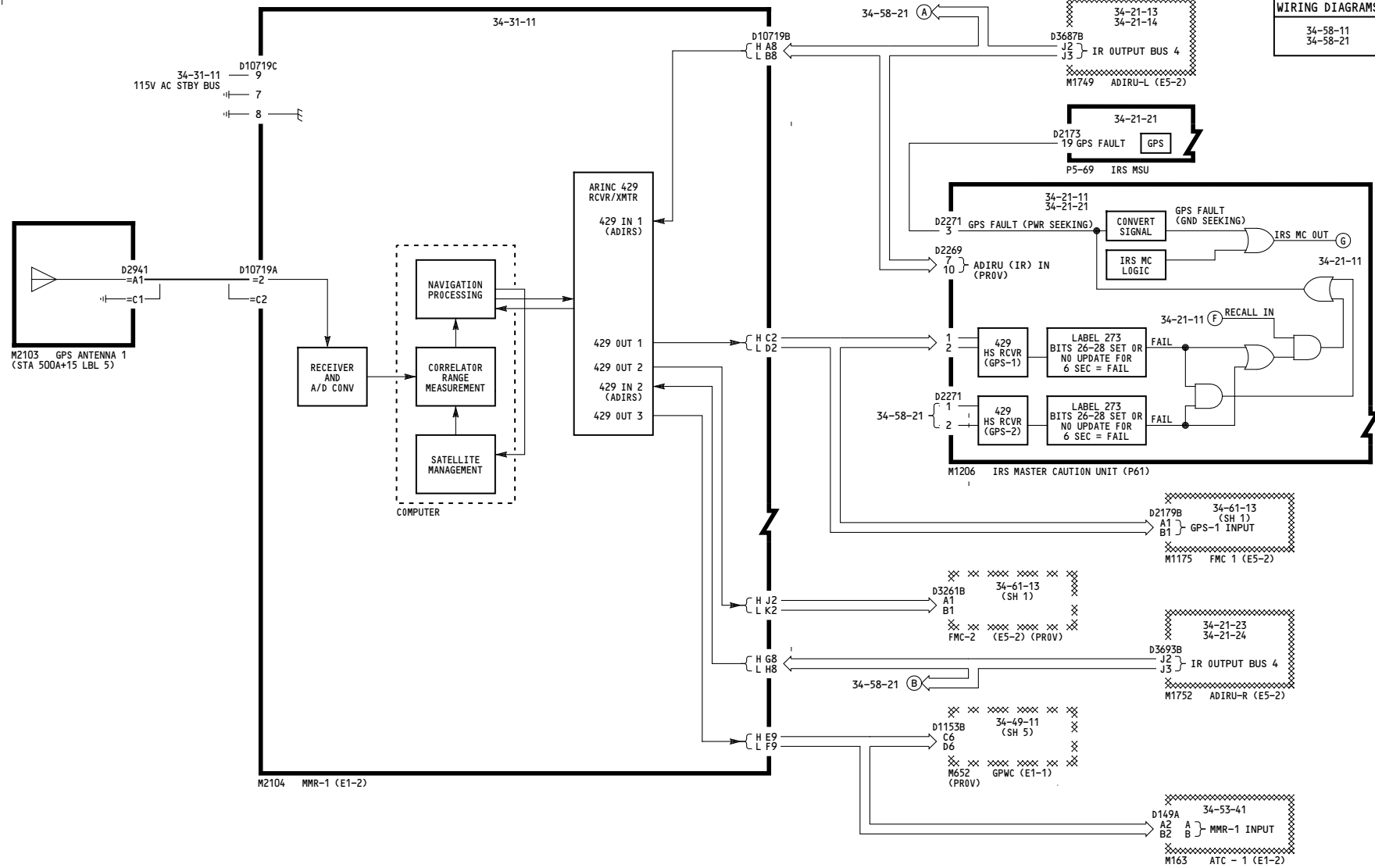
34-58-11

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WIRING DIAGRAMS
34-58-11
34-58-21



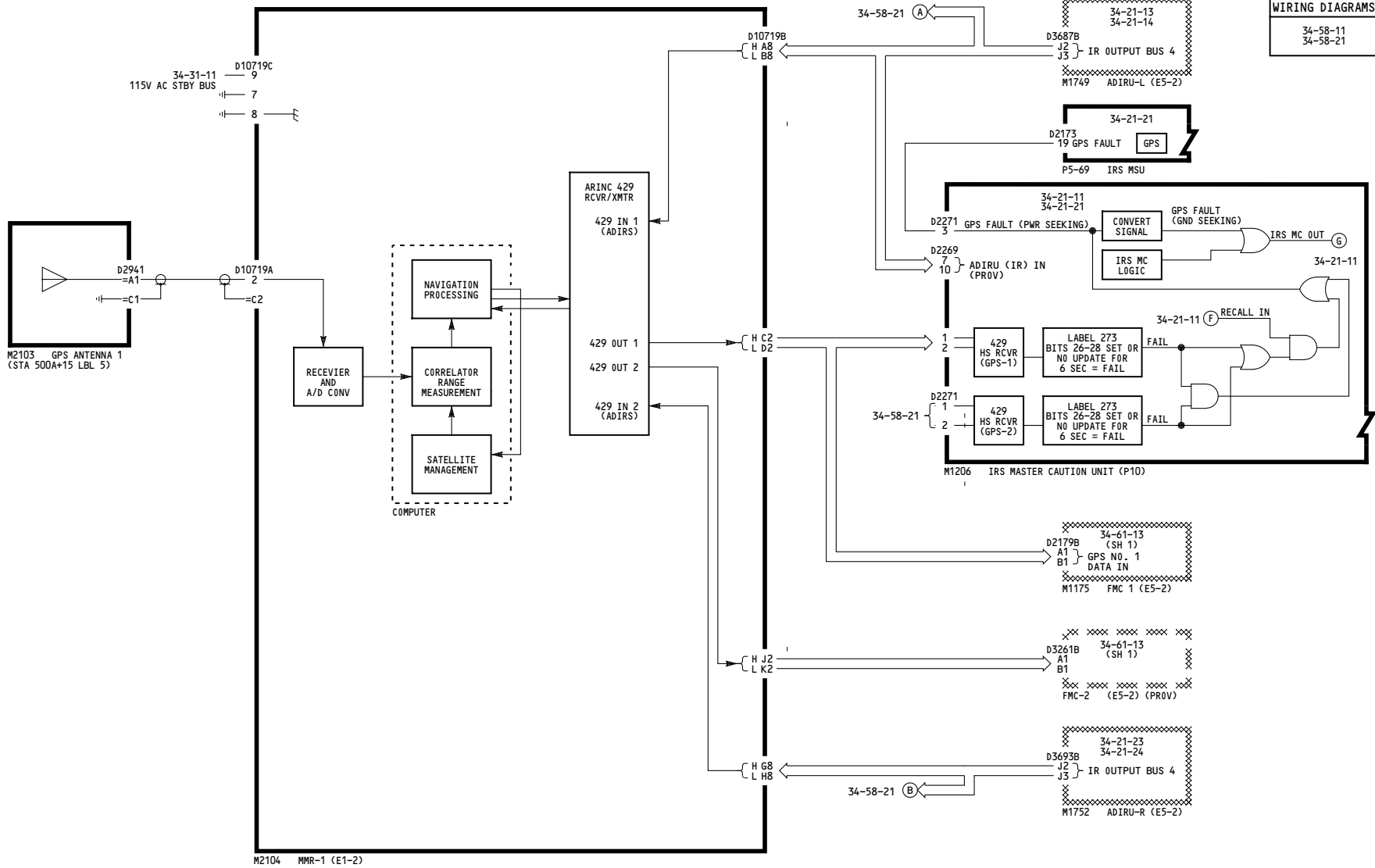
YC001-YC002, YC007	GLOBAL POSITIONING SYSTEM GPSSU 1
	D280A203

Incorporates
34-1767 R01

34-58-11

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WIRING DIAGRAMS
34-58-11
34-58-21



YC003-YC006	GLOBAL POSITIONING SYSTEM GPSSU 1
	D280A203

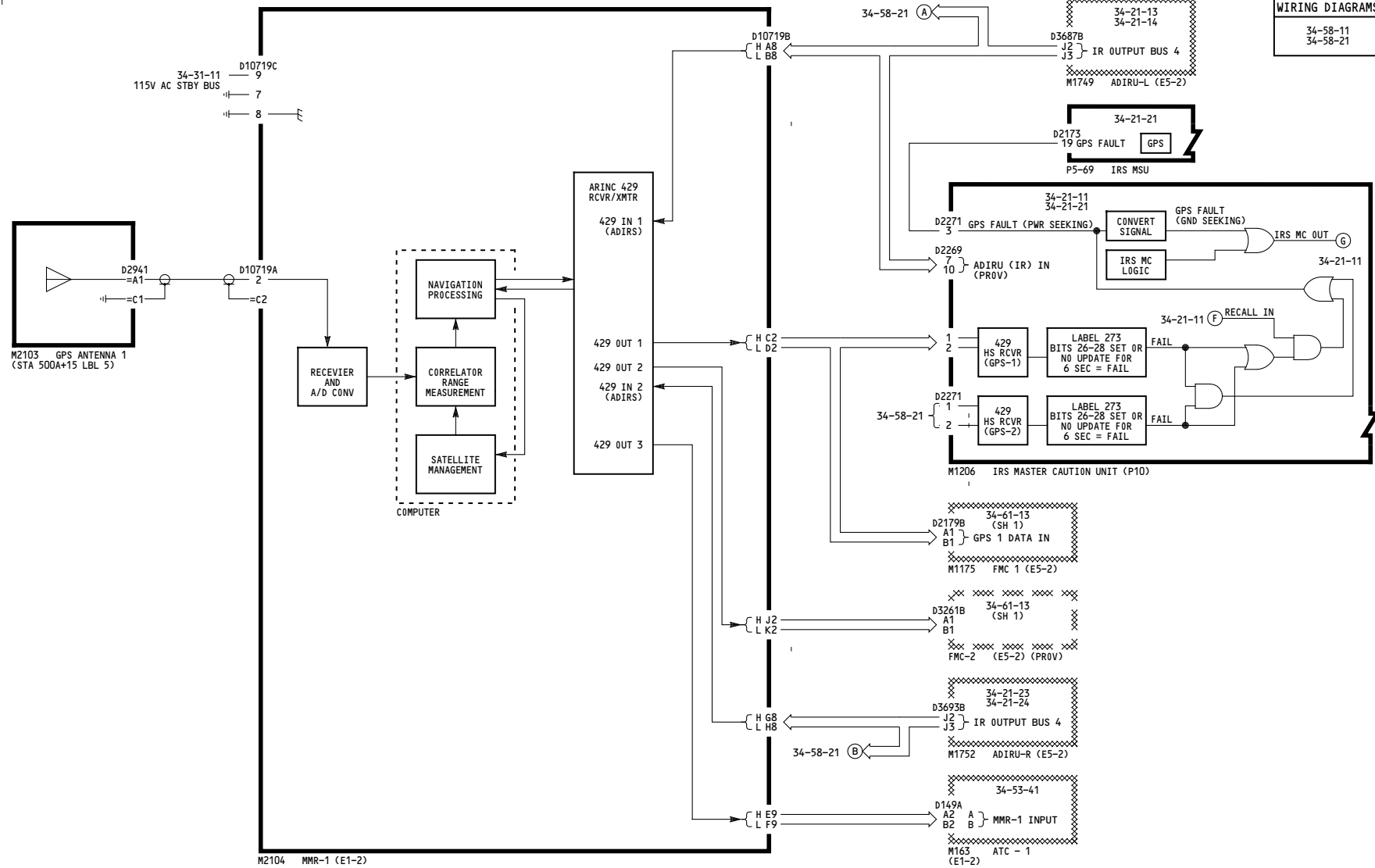
34-58-11

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WIRING DIAGRAMS
34-58-11
34-58-21

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YC003-YC006

**GLOBAL POSITIONING SYSTEM
GPSSU 1**

Incorporates
34-1767 R01

D280A203

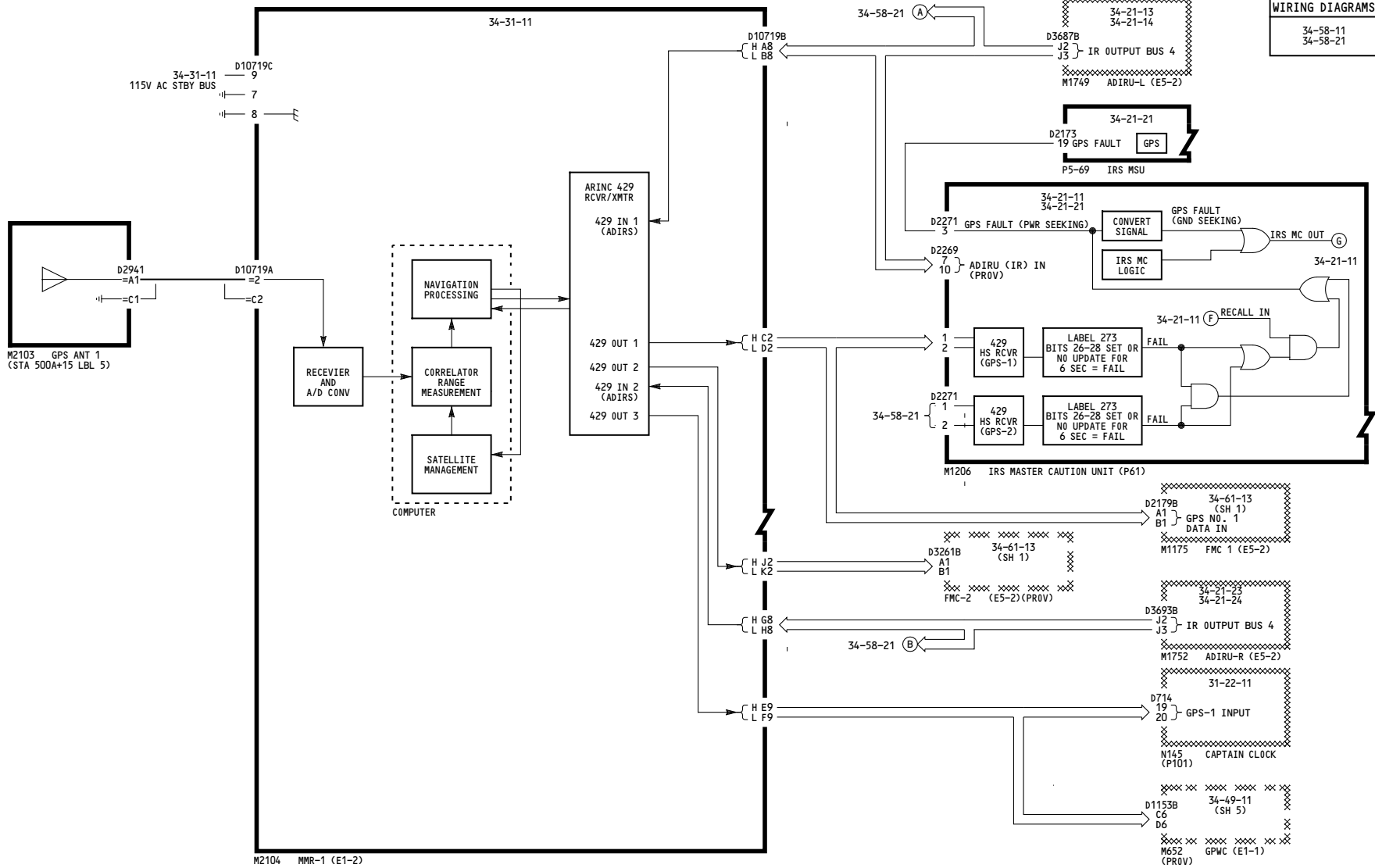
34-58-11

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Mar 31/2005

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24

WIRING DIAGRAMS
34-58-11
34-58-21



YC008-YC013

**GLOBAL POSITIONING SYSTEM
GPSSU 1**

D280A203

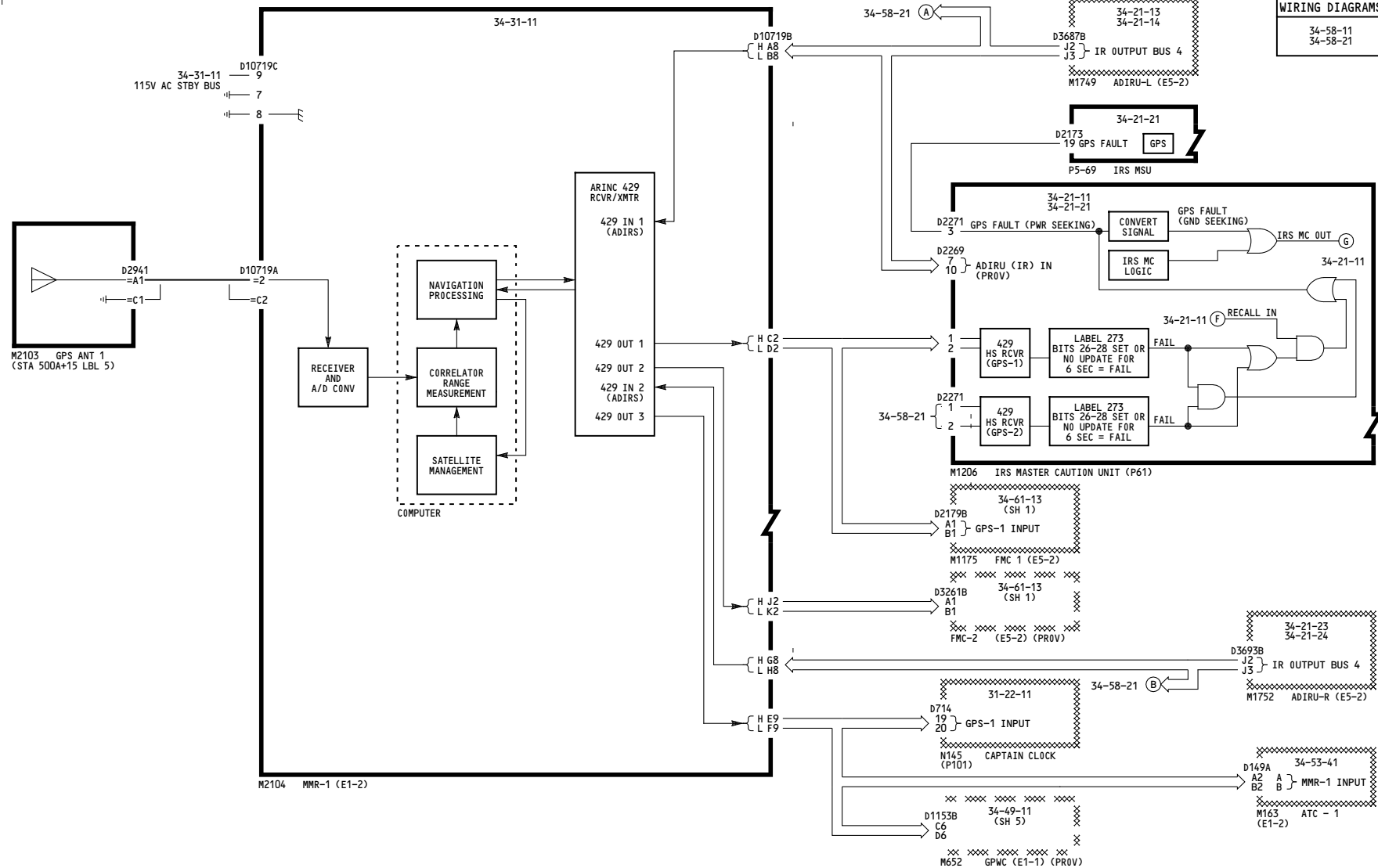
34-58-11

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100

WIRING DIAGRAMS
34-58-11
34-58-21



YC008-YC030

**GLOBAL POSITIONING SYSTEM
GPSSU 1**

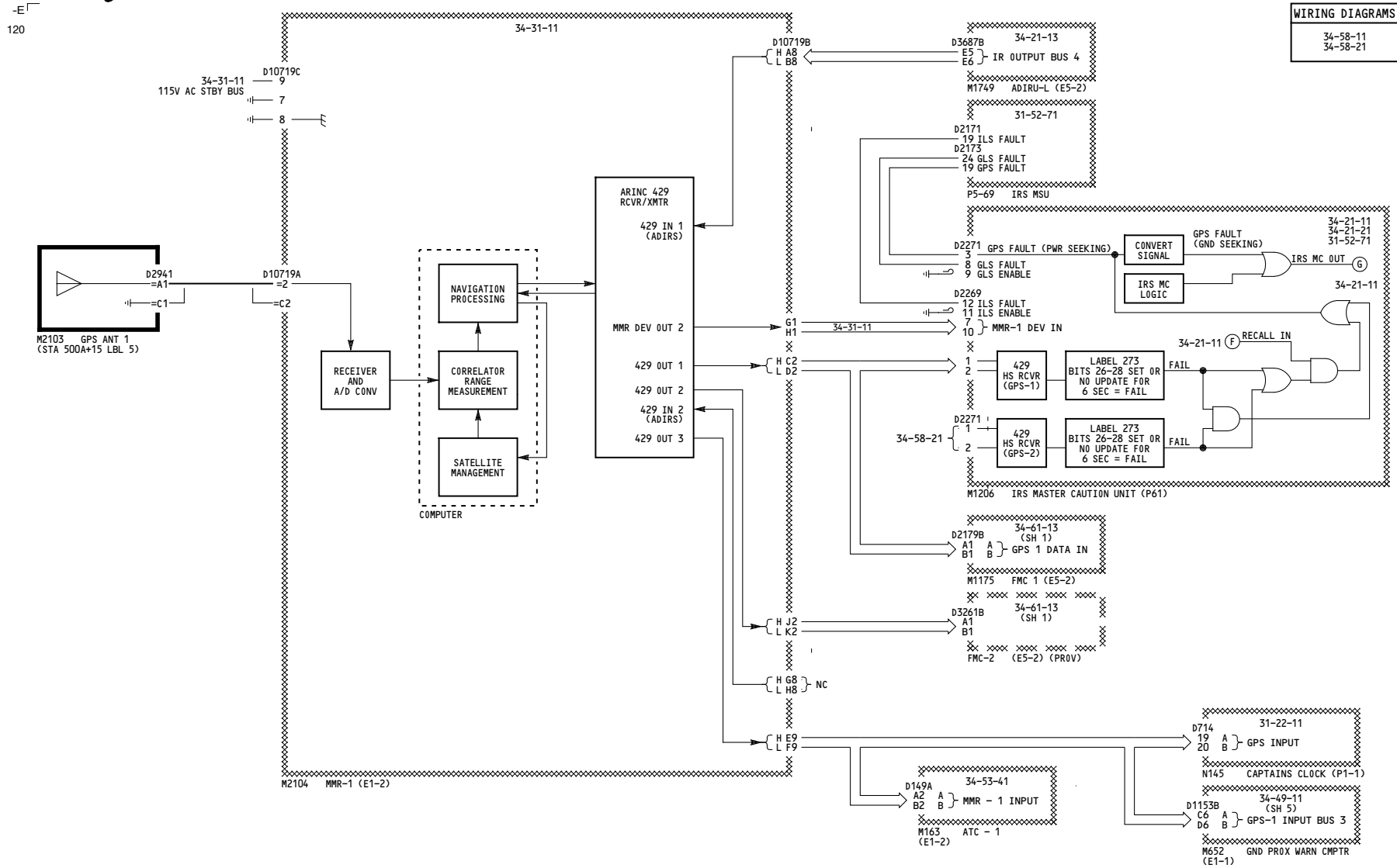
D280A203

Incorporates
34-1767 R01

34-58-11

Page 103.1

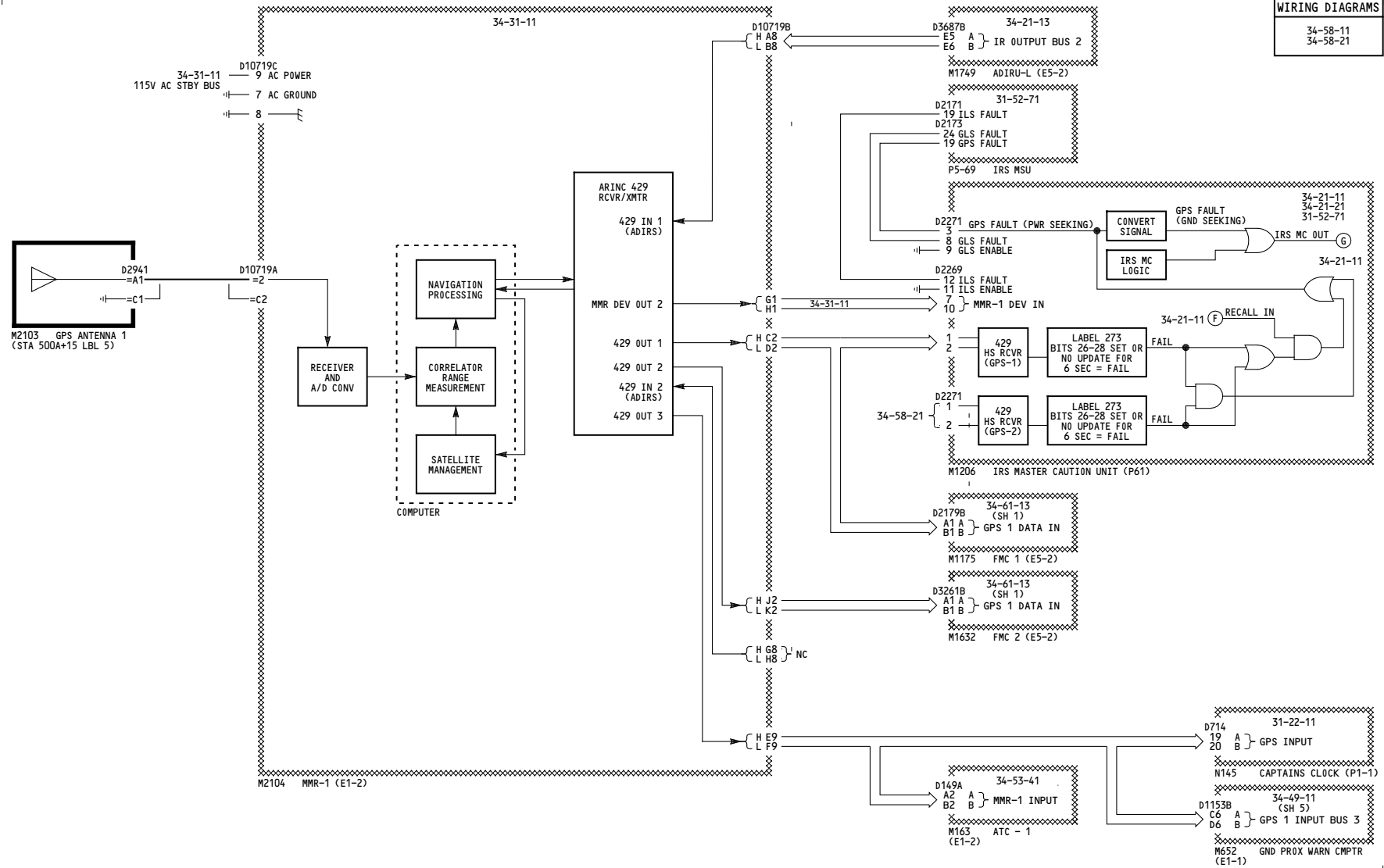
Jul 17/2007



<p>YK901-YK906</p>	<p>GLOBAL POSITIONING SYSTEM GPSSU 1</p> <p>D280A203</p>
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34-58-11

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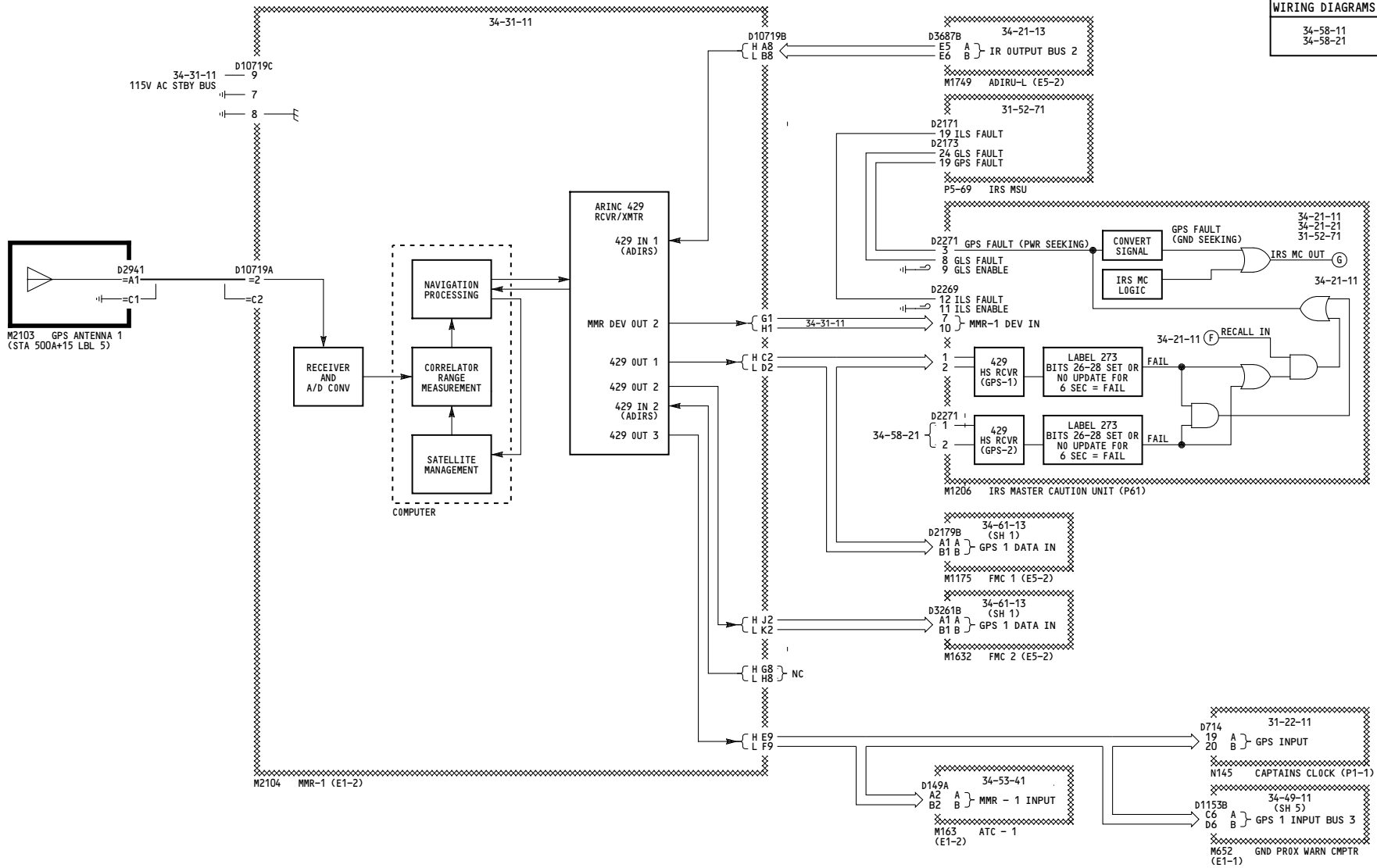


<p>YK907</p>	<p>GLOBAL POSITIONING SYSTEM GPSSU 1</p> <p>D280A203</p>
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34-58-11

WIRING DIAGRAMS
34-58-11
34-58-21

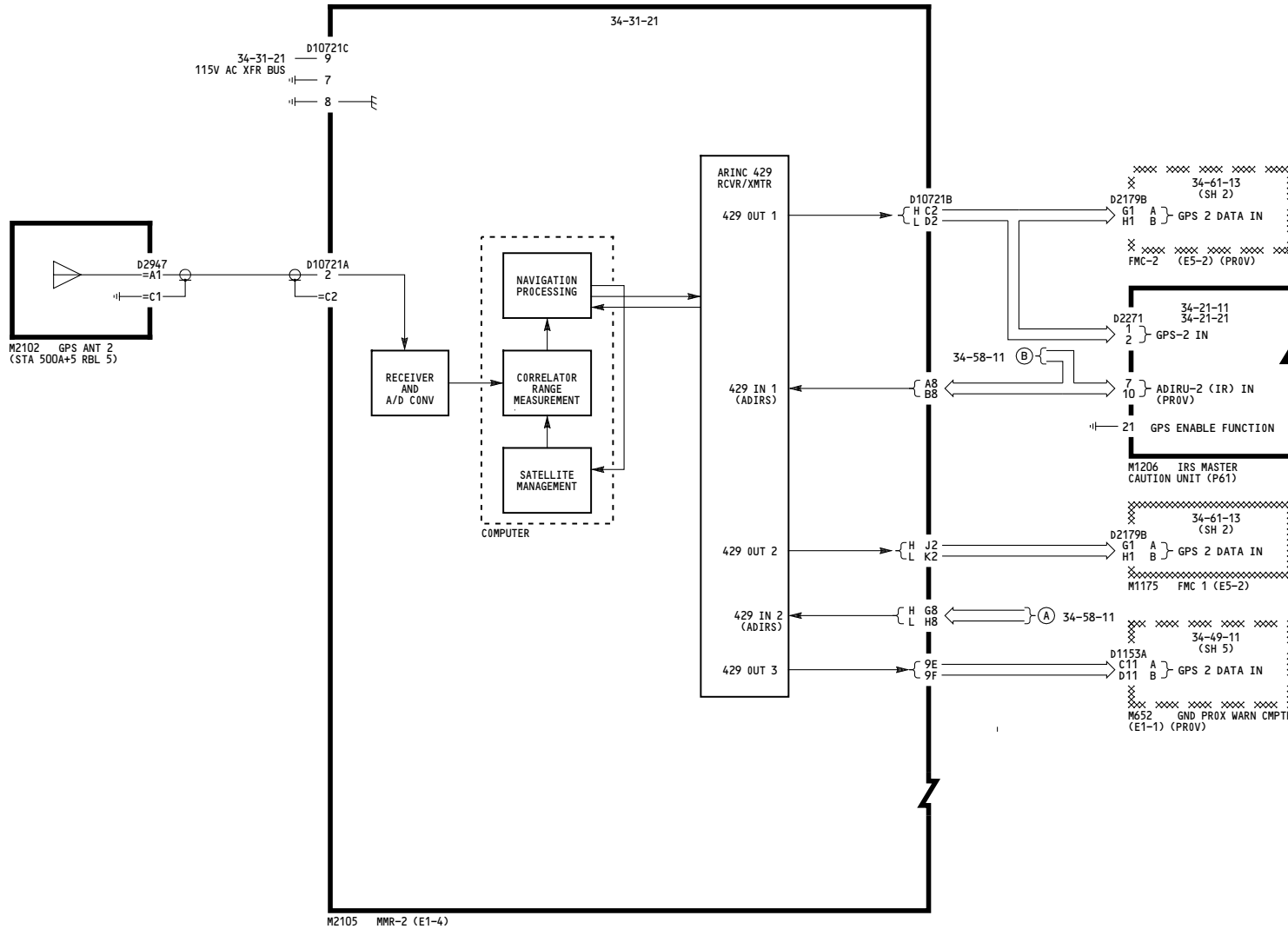
-E-
121



<p>YK908-YM670</p>	<p>GLOBAL POSITIONING SYSTEM GPSSU 1</p> <p>D280A203</p>
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34-58-11

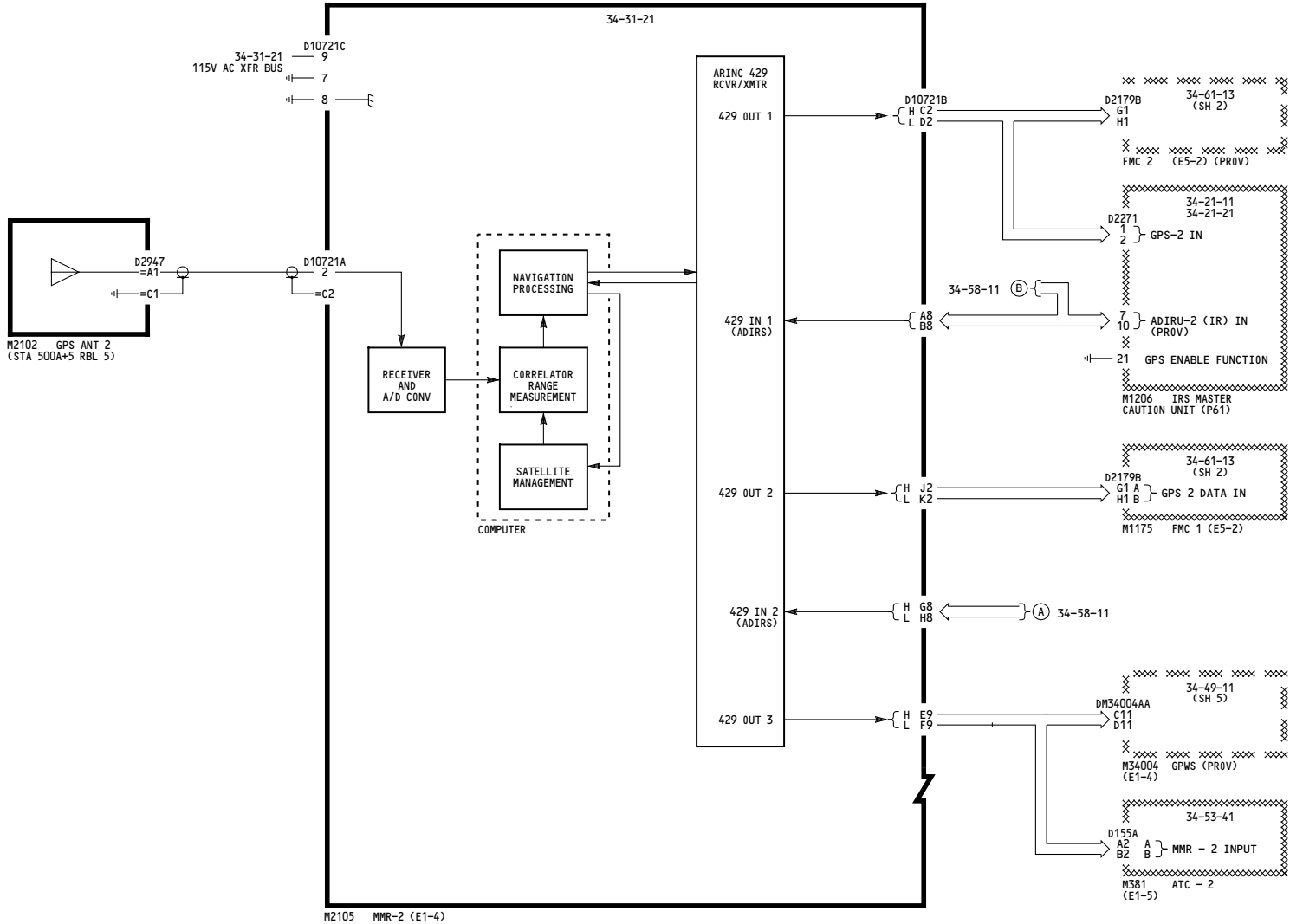
WIRING DIAGRAMS
34-58-11
34-58-21



YC001-YC002, YC007	GLOBAL POSITIONING SYSTEM GPSSU 2
	D280A203

34-58-21

WIRING DIAGRAMS
34-58-11
34-58-21



YC001-YC002, YC007

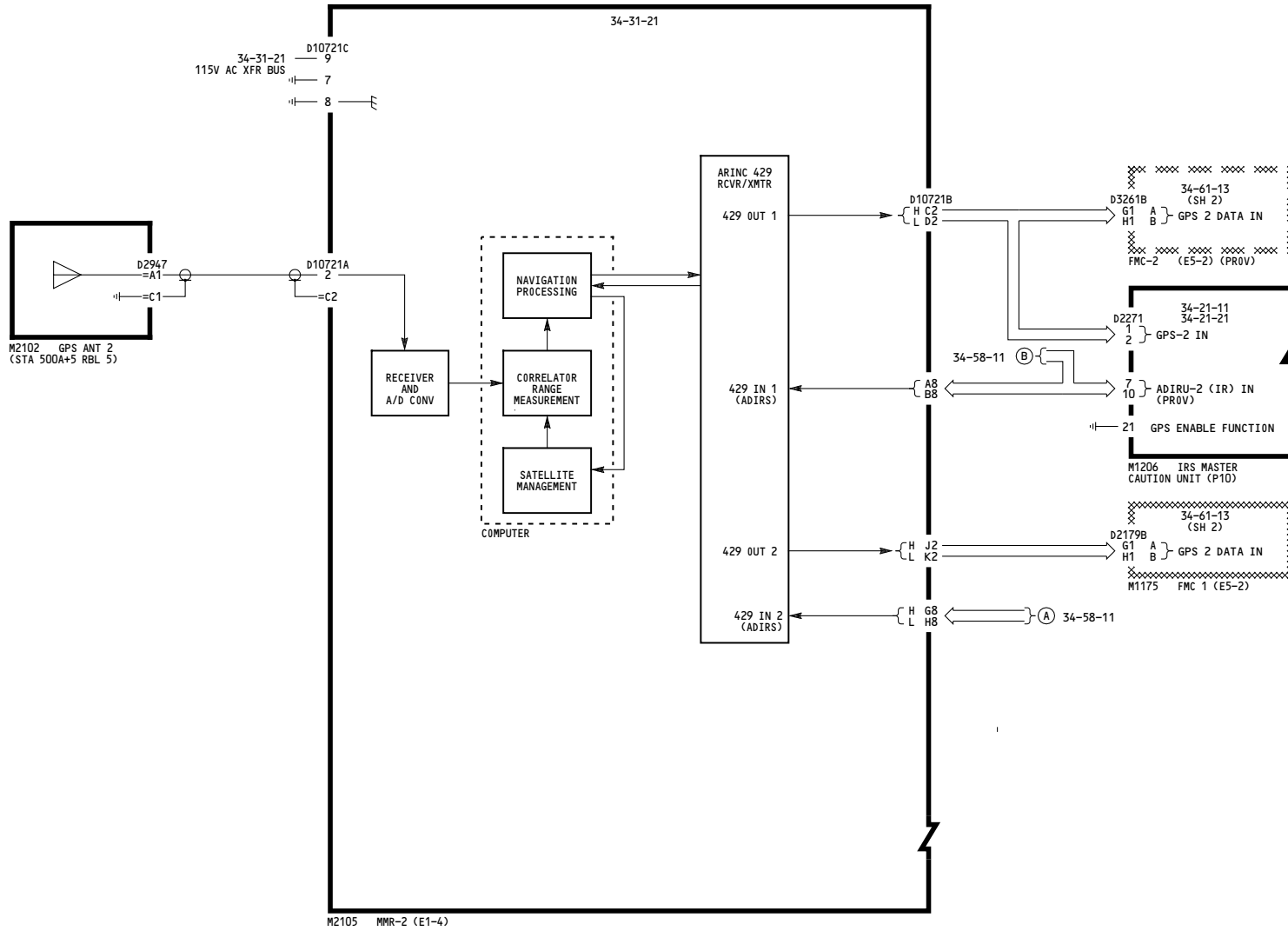
**GLOBAL POSITIONING SYSTEM
GPSSU 2**

D280A203

Incorporates
34-1767 R01

34-58-21

WIRING DIAGRAMS
34-58-11
34-58-21



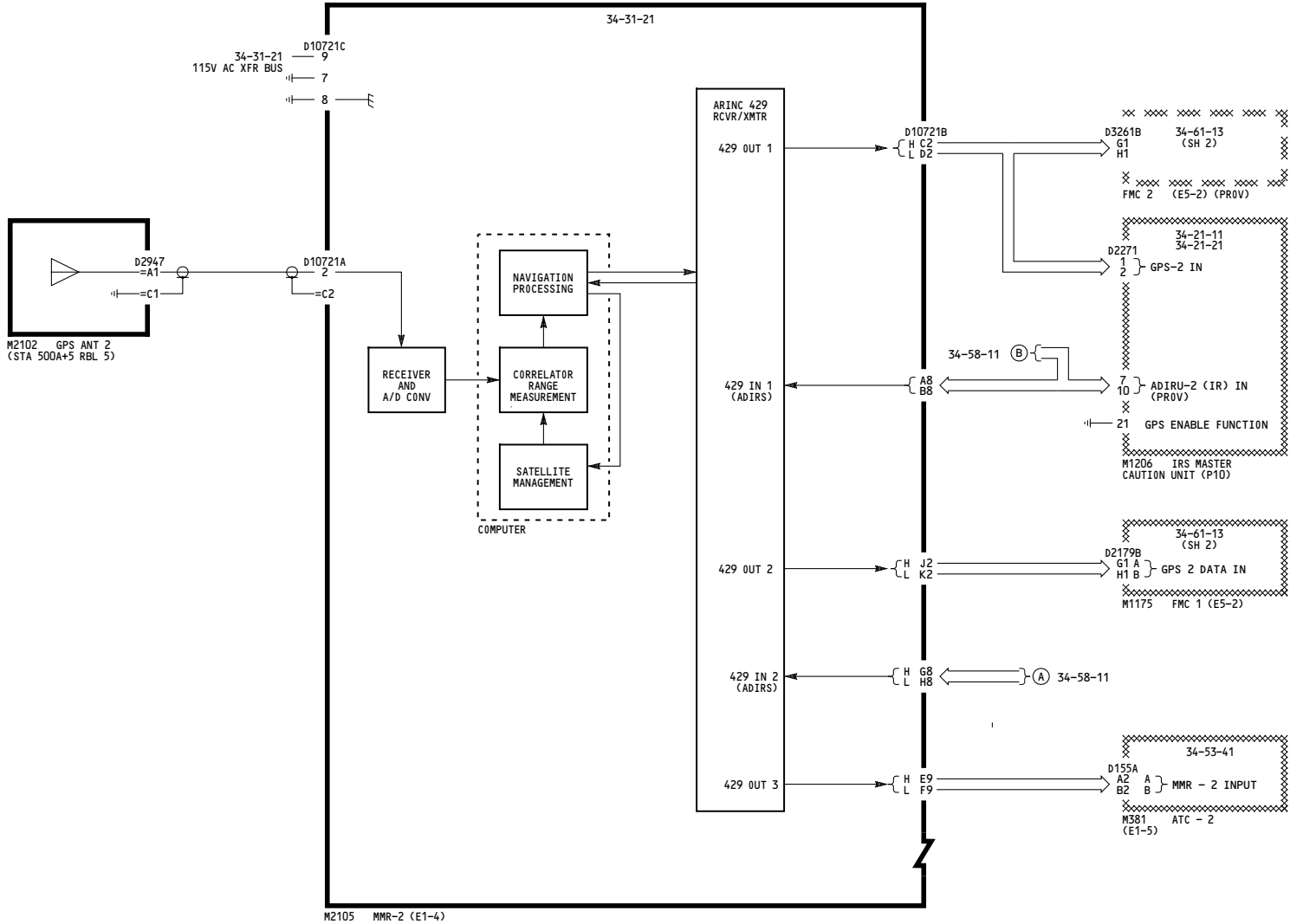
YC003-YC006

**GLOBAL POSITIONING SYSTEM
GPSSU 2**

D280A203

34-58-21

WIRING DIAGRAMS
34-58-11
34-58-21



YC003-YC006

GLOBAL POSITIONING SYSTEM GPSSU 2

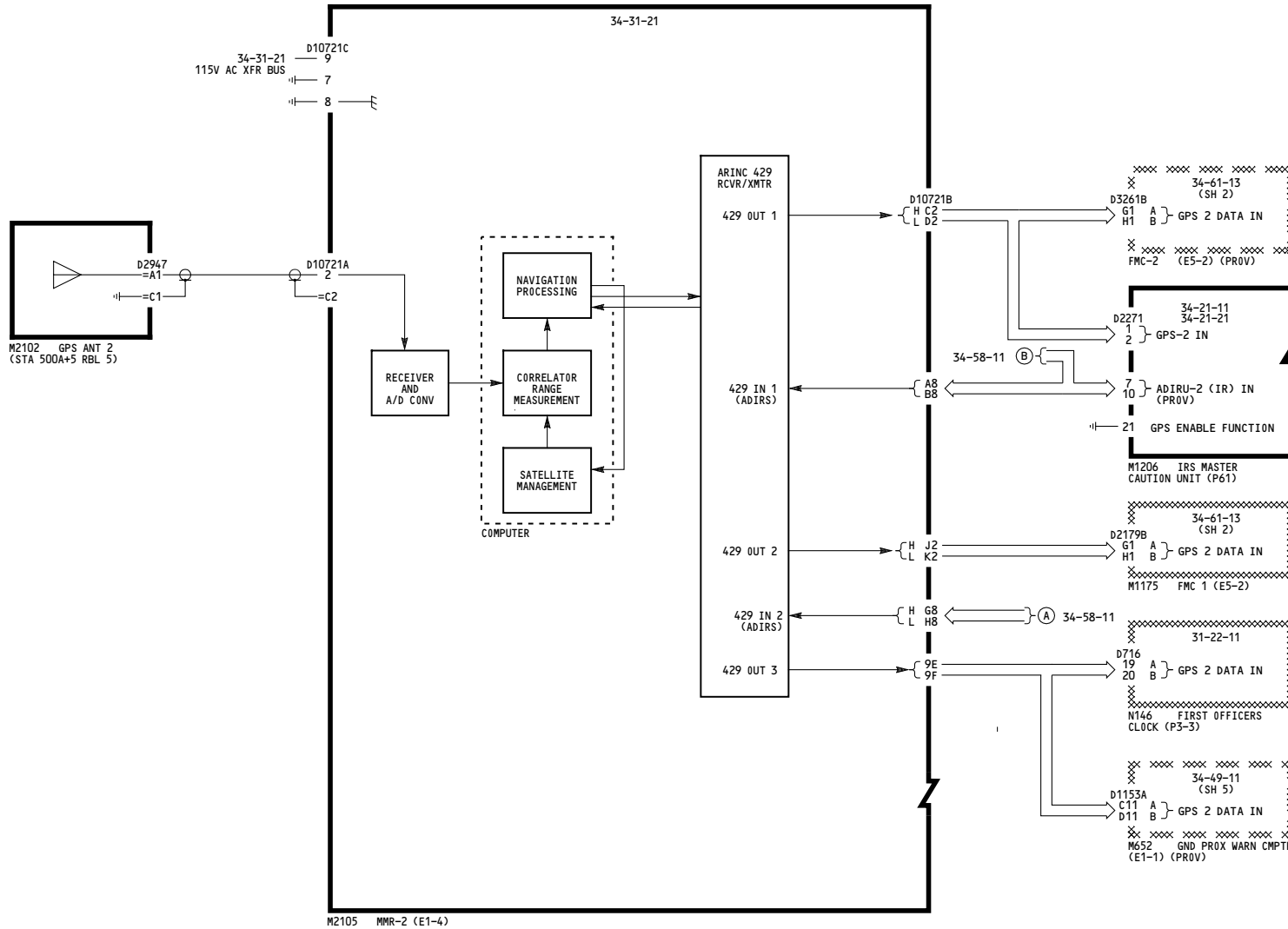
D280A203

Incorporates
34-1767 R01

34-58-21

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24

WIRING DIAGRAMS
34-58-11
34-58-21

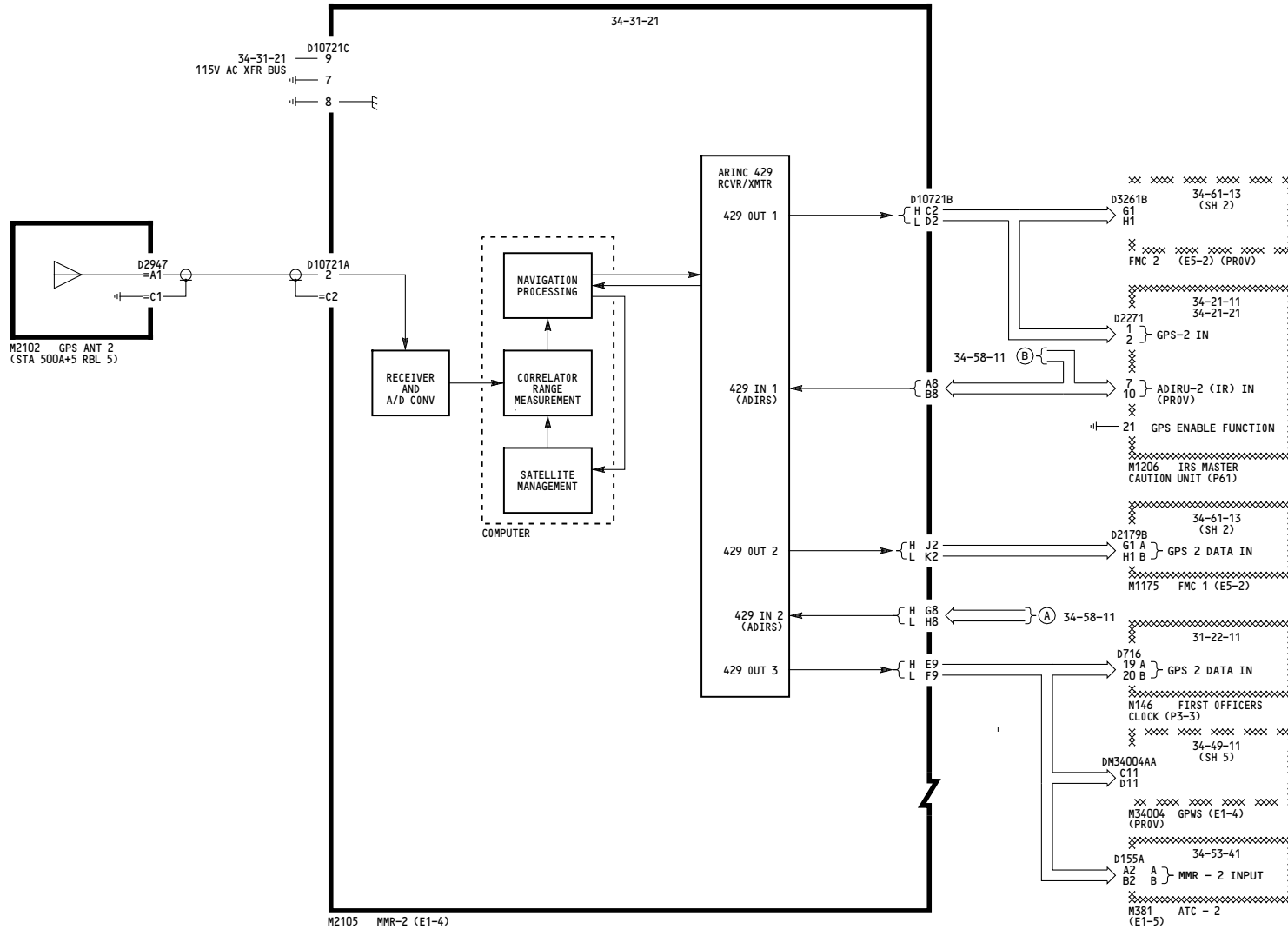


<p>YC008-YC013</p>	<p>GLOBAL POSITIONING SYSTEM GPSSU 2</p> <p>D280A203</p>
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93

WIRING DIAGRAMS
34-58-11
34-58-21

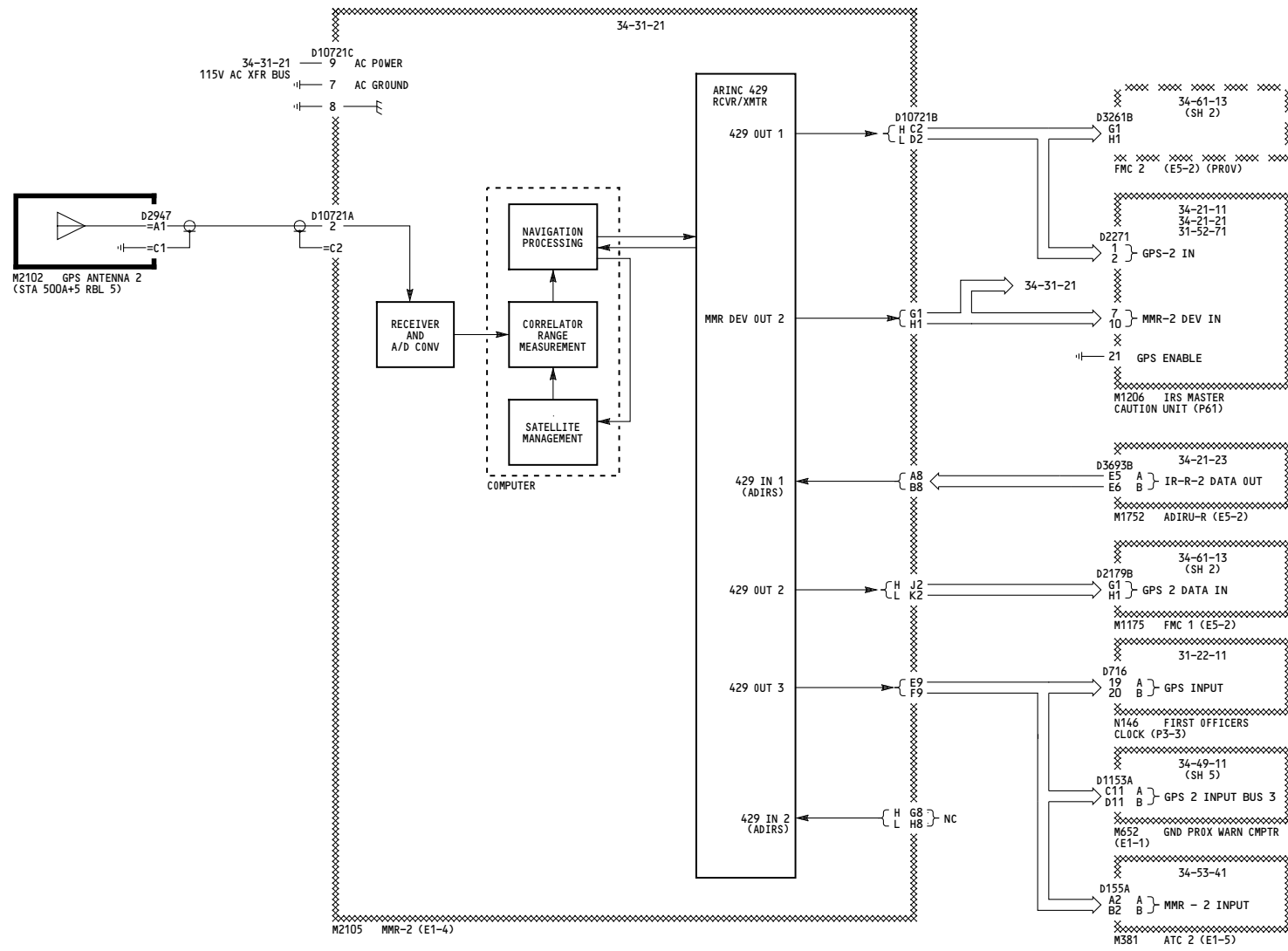


YC008-YC030	GLOBAL POSITIONING SYSTEM GPSSU 2
	D280A203

Incorporates
34-1767 R01

34-58-21

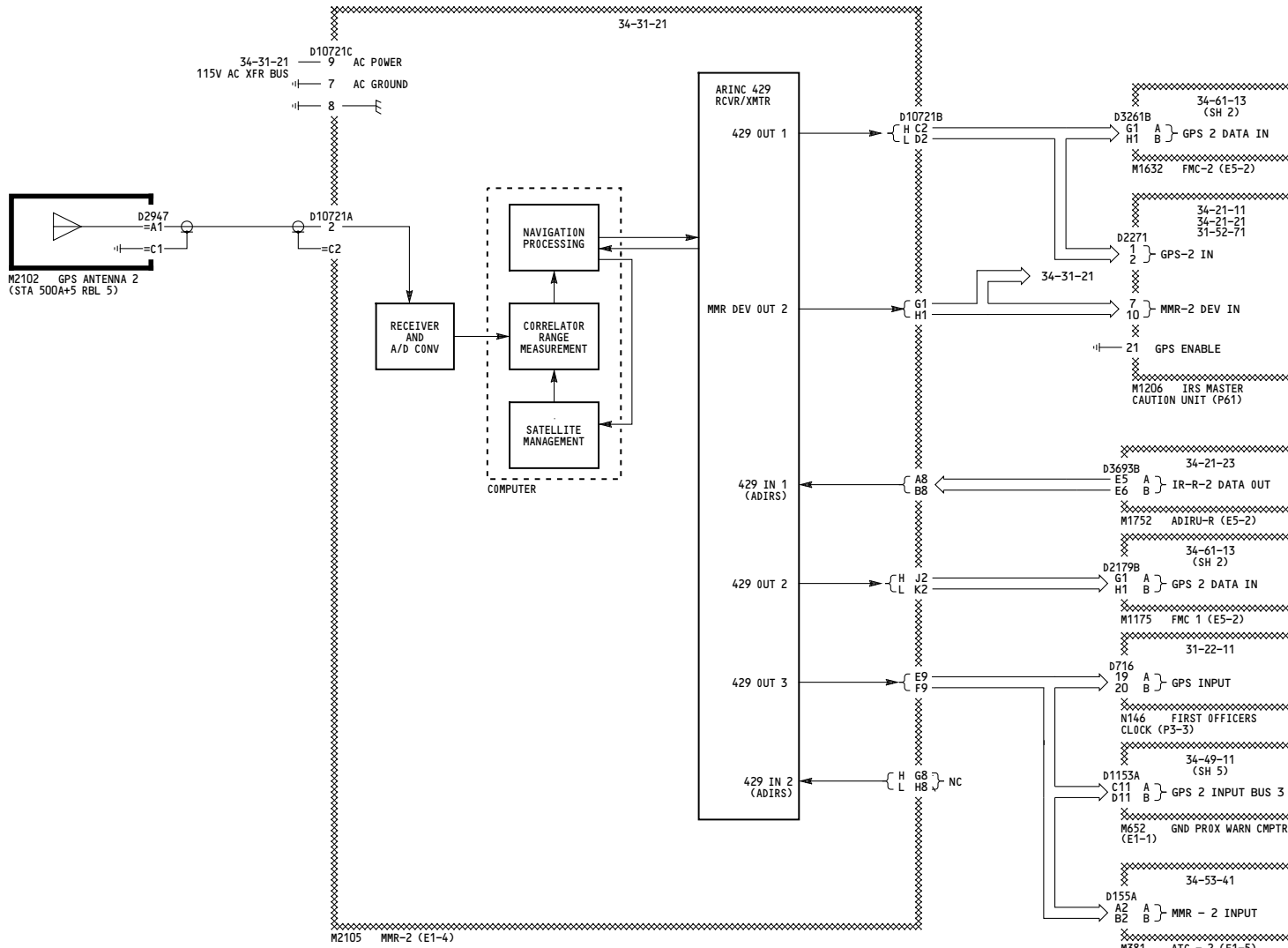
WIRING DIAGRAMS
34-58-11
34-58-21



YK901-YK906	GLOBAL POSITIONING SYSTEM GPSSU 2
	D280A203

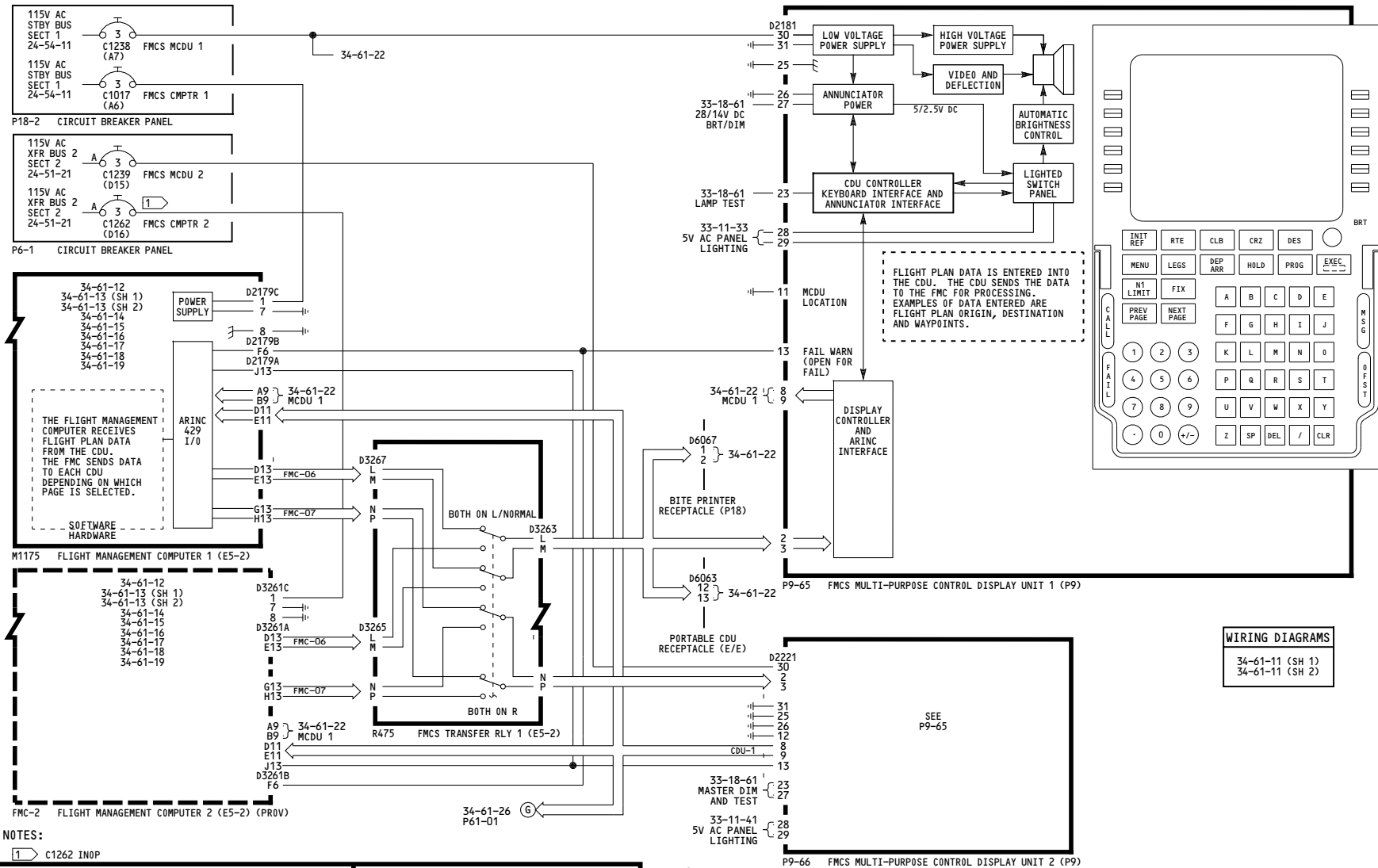
34-58-21

WIRING DIAGRAMS
34-58-11
34-58-21



YK907-YM670	GLOBAL POSITIONING SYSTEM GPSSU 2
	D280A203

34-58-21



NOTES:
 1 C1262 INOP

YC001-YC011

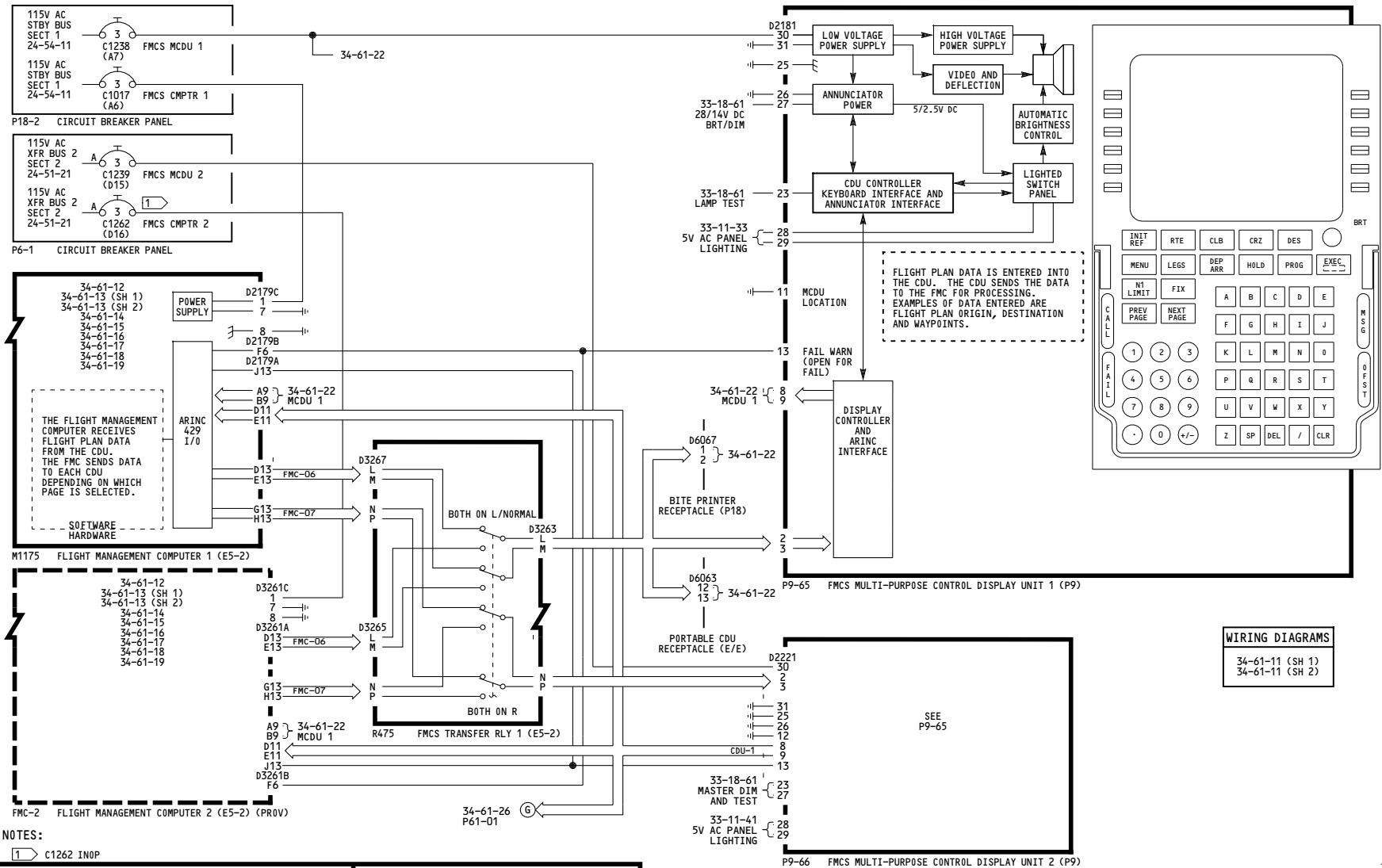
FMCS POWER AND DISPLAY

Incorporates
 31-1136

D280A203

34-61-11

23



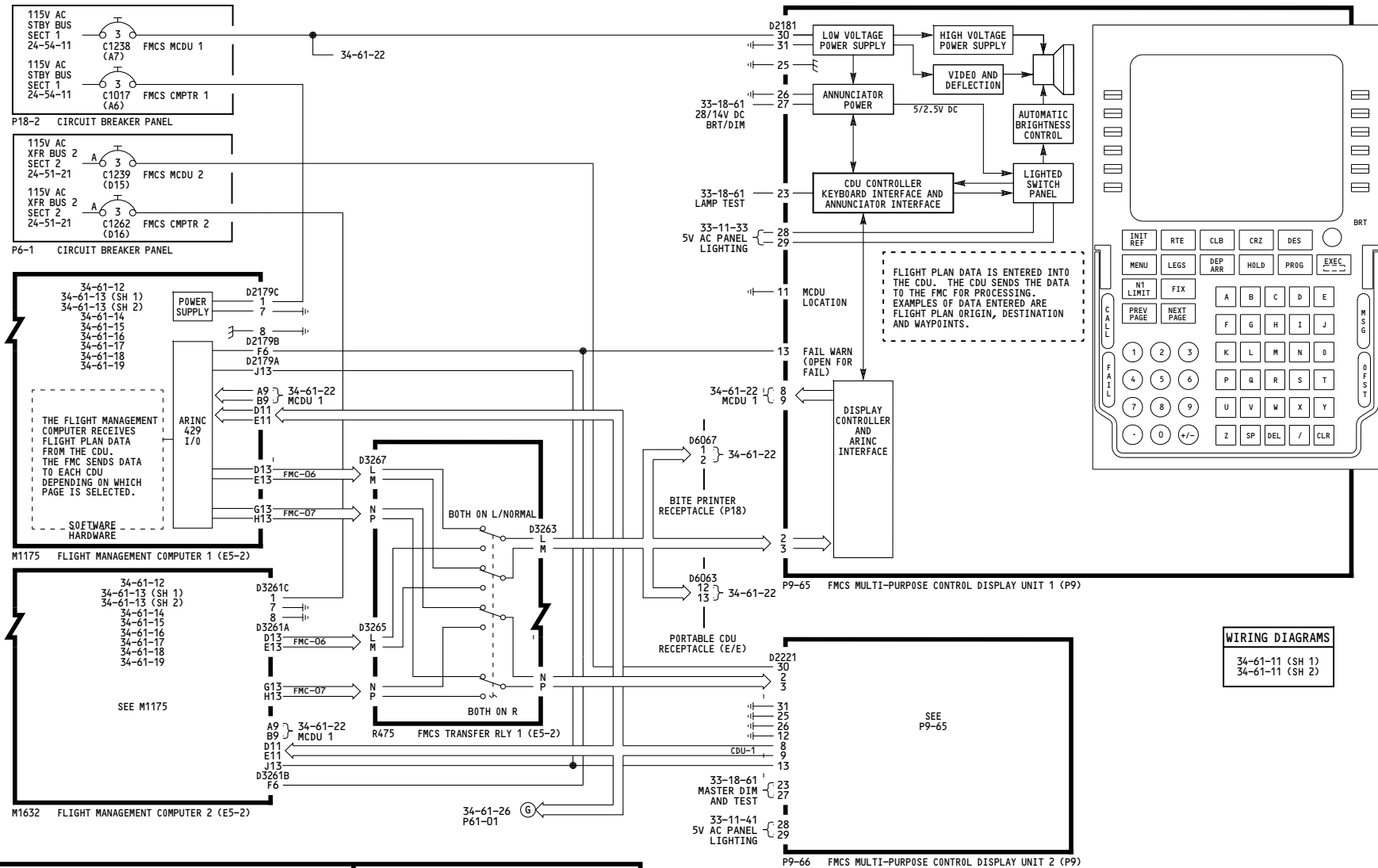
YC012-YK906

FMCS POWER AND DISPLAY

D280A203

34-61-11

D22



WIRING DIAGRAMS
34-61-11 (SH 1)
34-61-11 (SH 2)

YK907-YM670

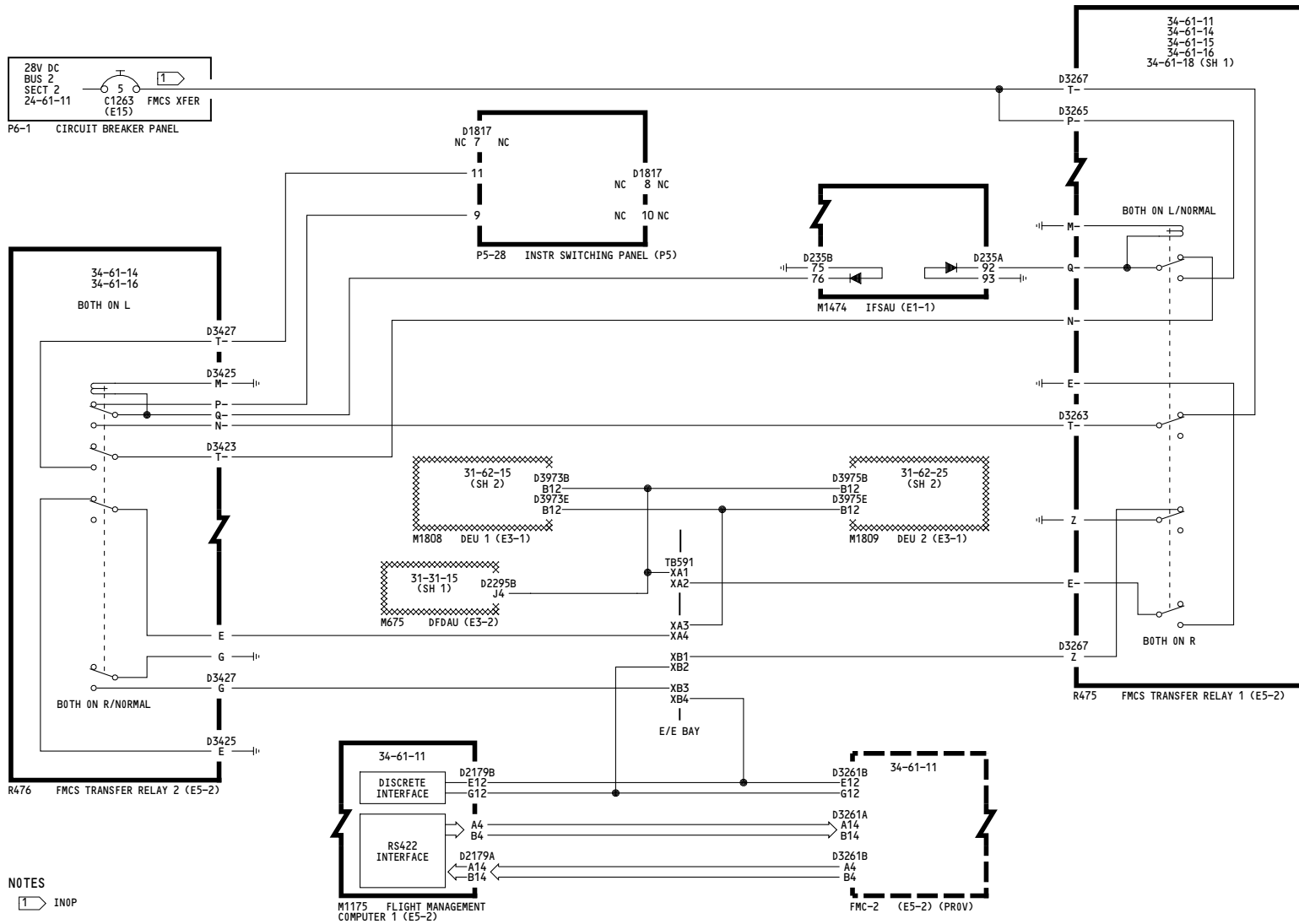
FMCS POWER AND DISPLAY

D280A203

34-61-11

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1

WIRING DIAGRAMS
34-61-12



NOTES
1 INOP

YC001-YC020	FMCS SWITCHING AND INTER-SYSTEM BUS D280A203
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10

WIRING DIAGRAMS
34-61-12

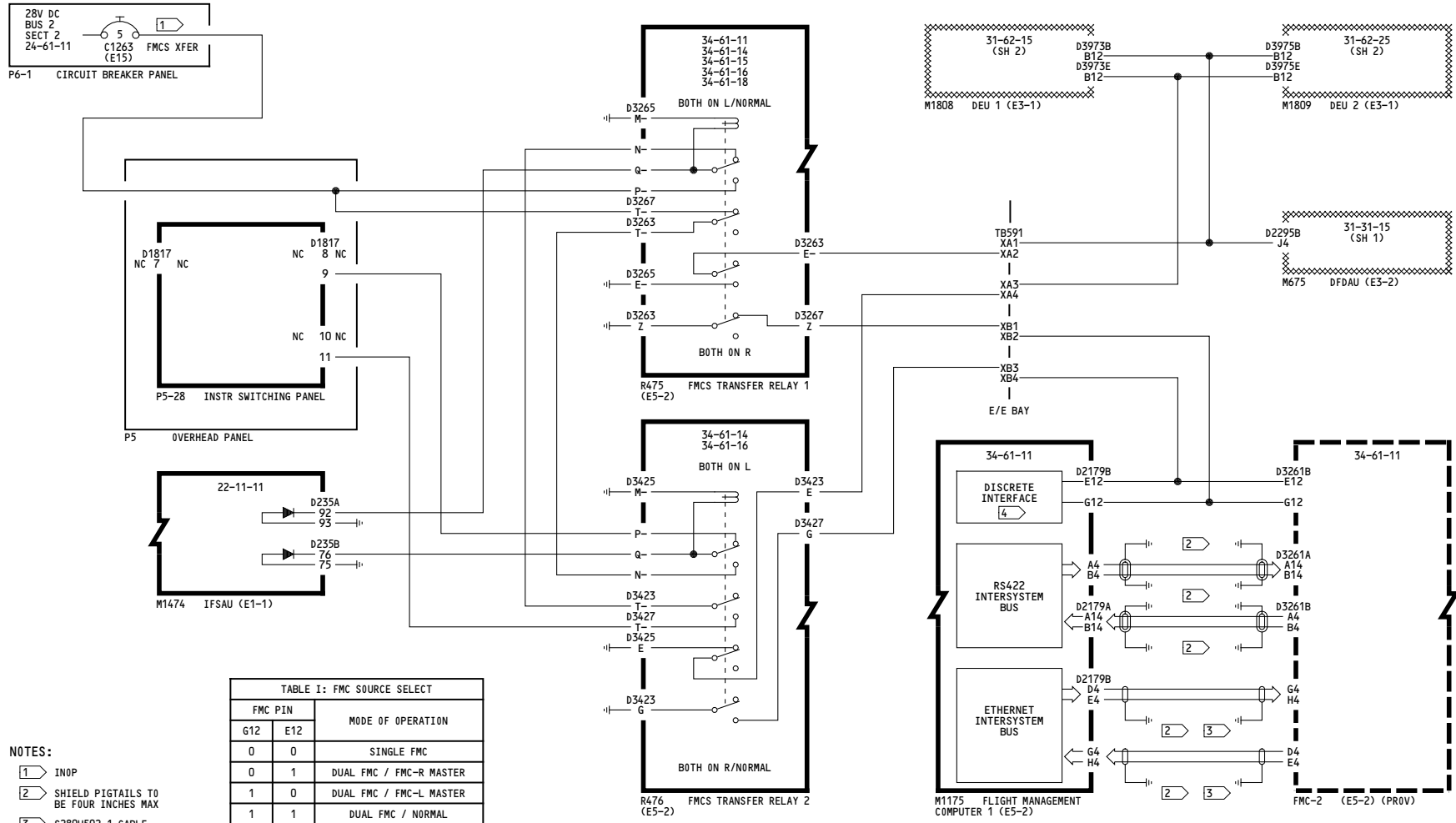


TABLE I: FMCS SOURCE SELECT

FMC PIN		MODE OF OPERATION
G12	E12	
0	0	SINGLE FMC
0	1	DUAL FMC / FMC-R MASTER
1	0	DUAL FMC / FMC-L MASTER
1	1	DUAL FMC / NORMAL

- NOTES:
- 1 IN0P
 - 2 SHIELD PIGTAILS TO BE FOUR INCHES MAX
 - 3 S280W502-1 CABLE
 - 4 SEE TABLE I

YC021-YC050	FMCS SWITCHING AND INTER-SYSTEM BUS
D280A203	

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WIRING DIAGRAMS
34-61-12

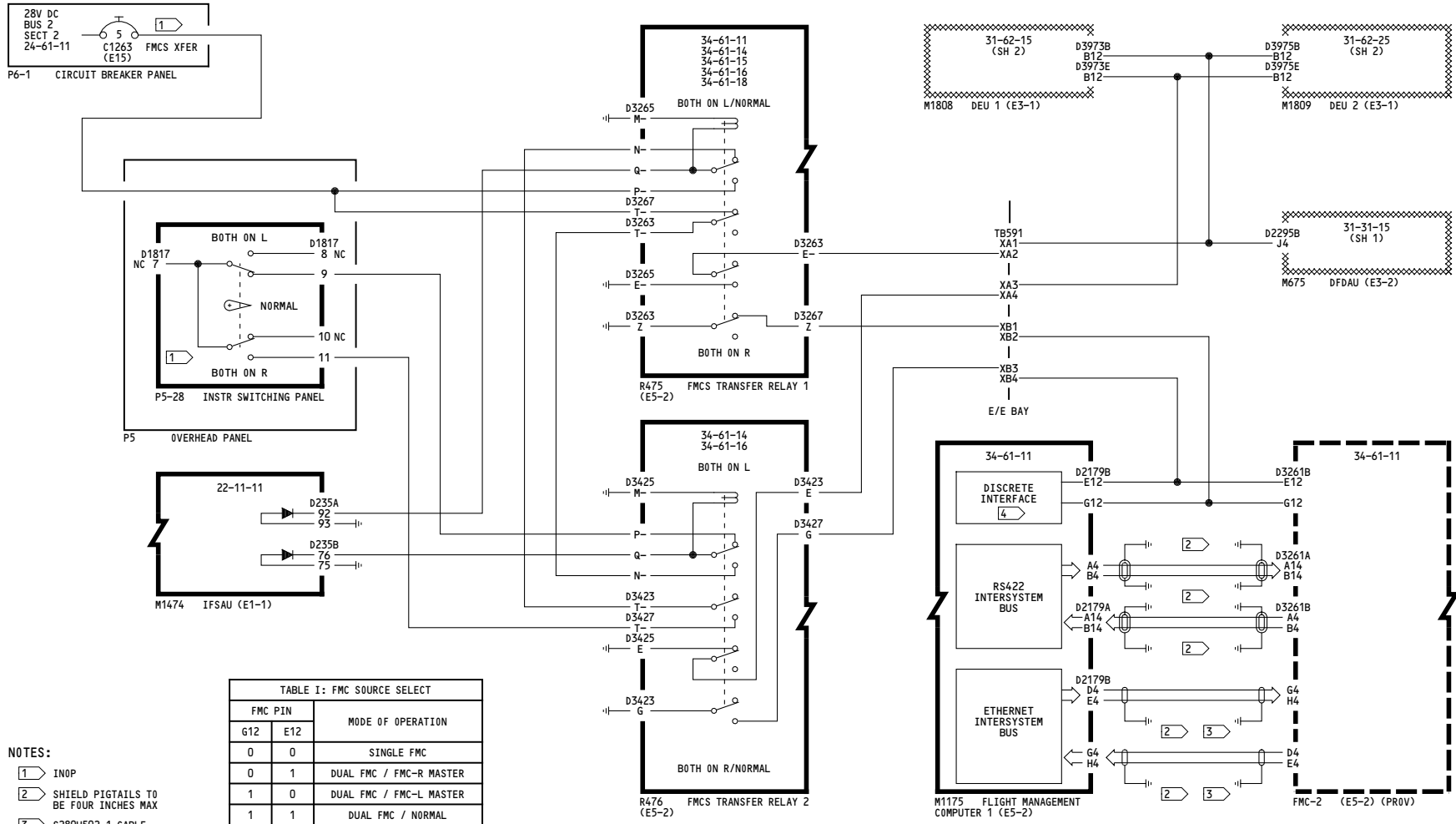


TABLE I: FMC SOURCE SELECT

FMC PIN		MODE OF OPERATION
G12	E12	
0	0	SINGLE FMC
0	1	DUAL FMC / FMC-R MASTER
1	0	DUAL FMC / FMC-L MASTER
1	1	DUAL FMC / NORMAL

- NOTES:
- 1 INOP
 - 2 SHIELD PIGTAILS TO BE FOUR INCHES MAX
 - 3 S280W502-1 CABLE
 - 4 SEE TABLE I

YK901-YK906

FMCS SWITCHING AND INTER-SYSTEM BUS

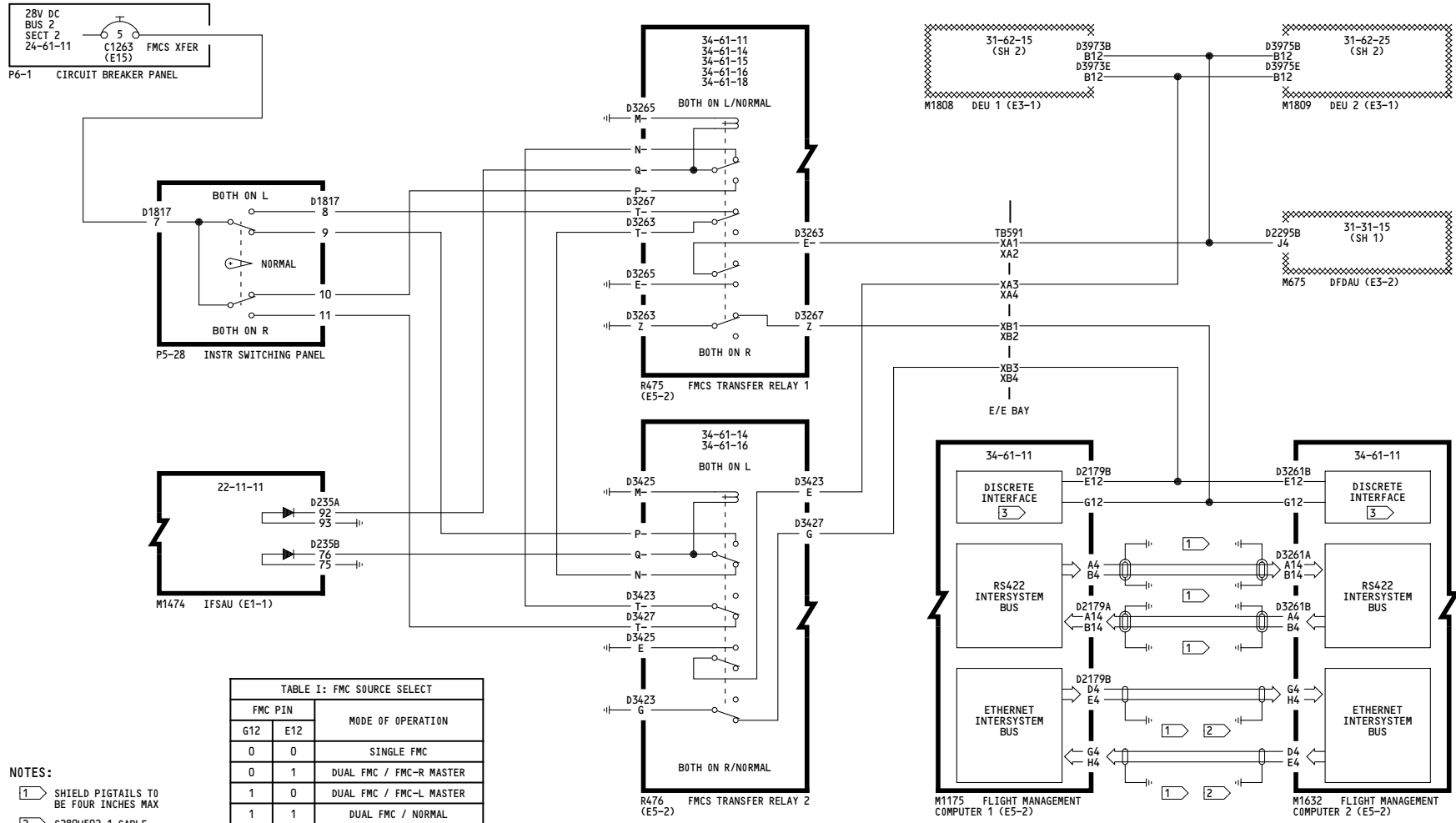
D280A203

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YK907-YM670

FMCS SWITCHING AND INTER-SYSTEM BUS

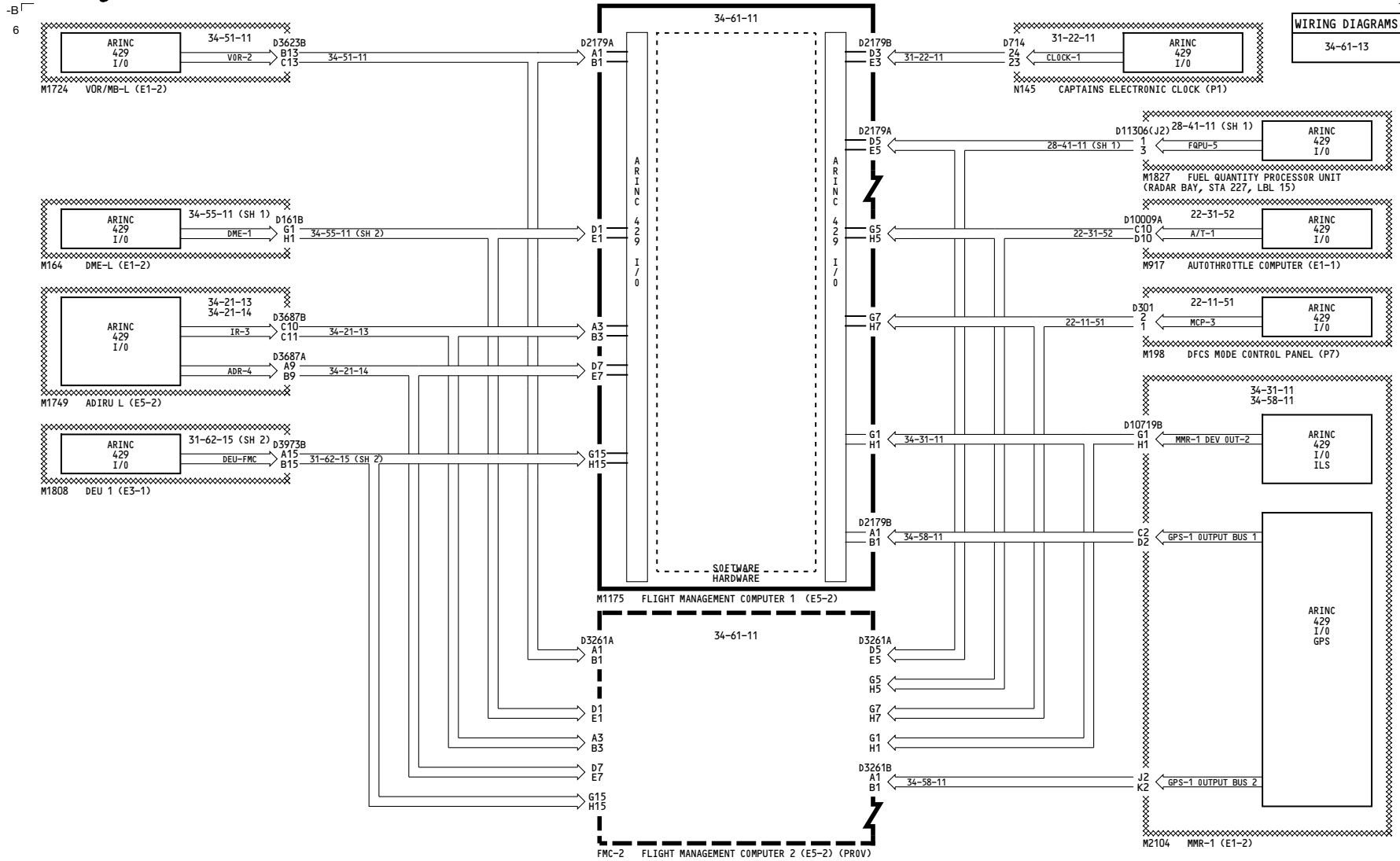
D280A203

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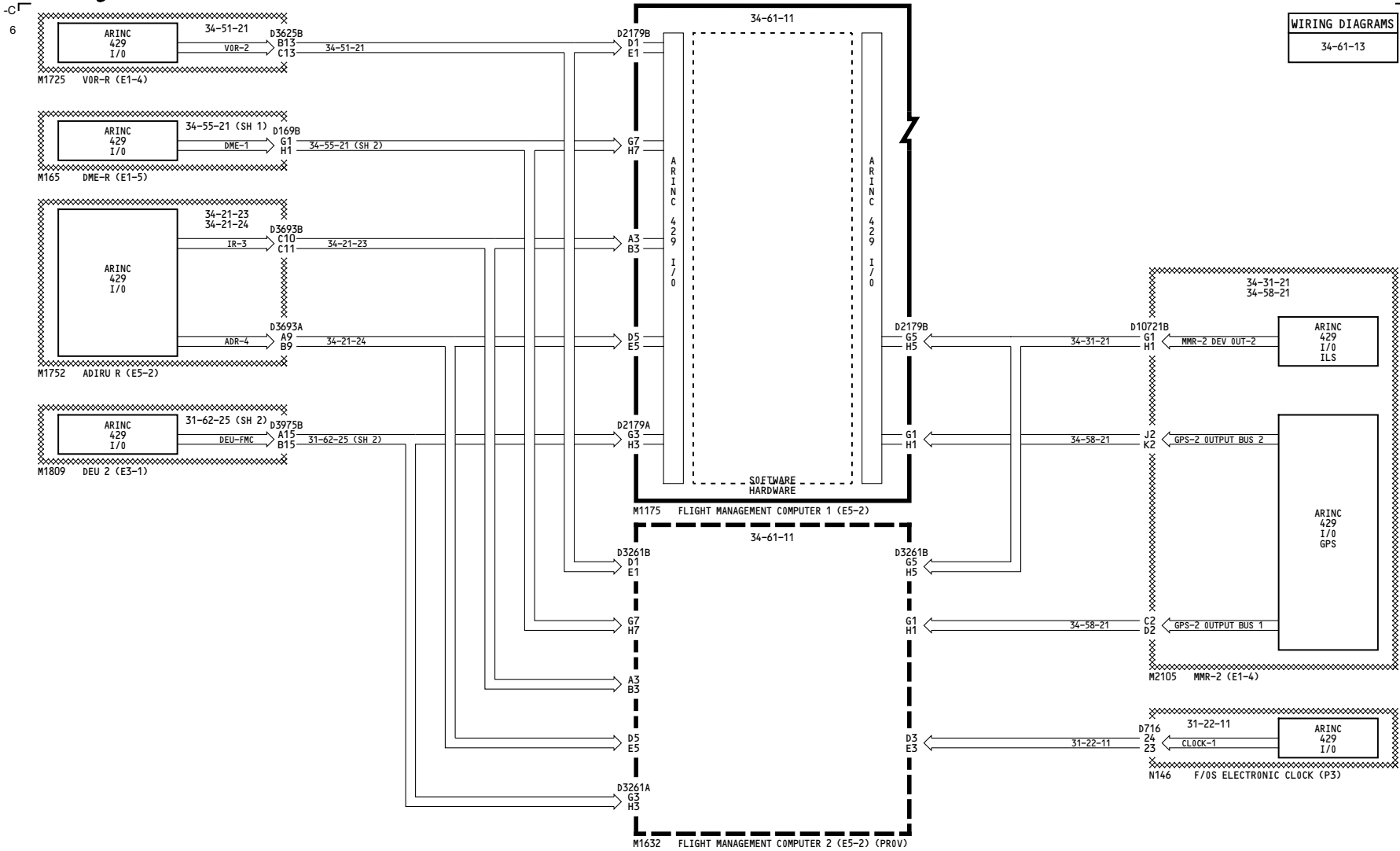
WIRING DIAGRAMS
34-61-13



<p>YC001-YC030</p>	<p>FMCS ARINC 429 INPUTS</p> <p>D280A203</p>
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34-61-13

WIRING DIAGRAMS
34-61-13



YC001-YC030

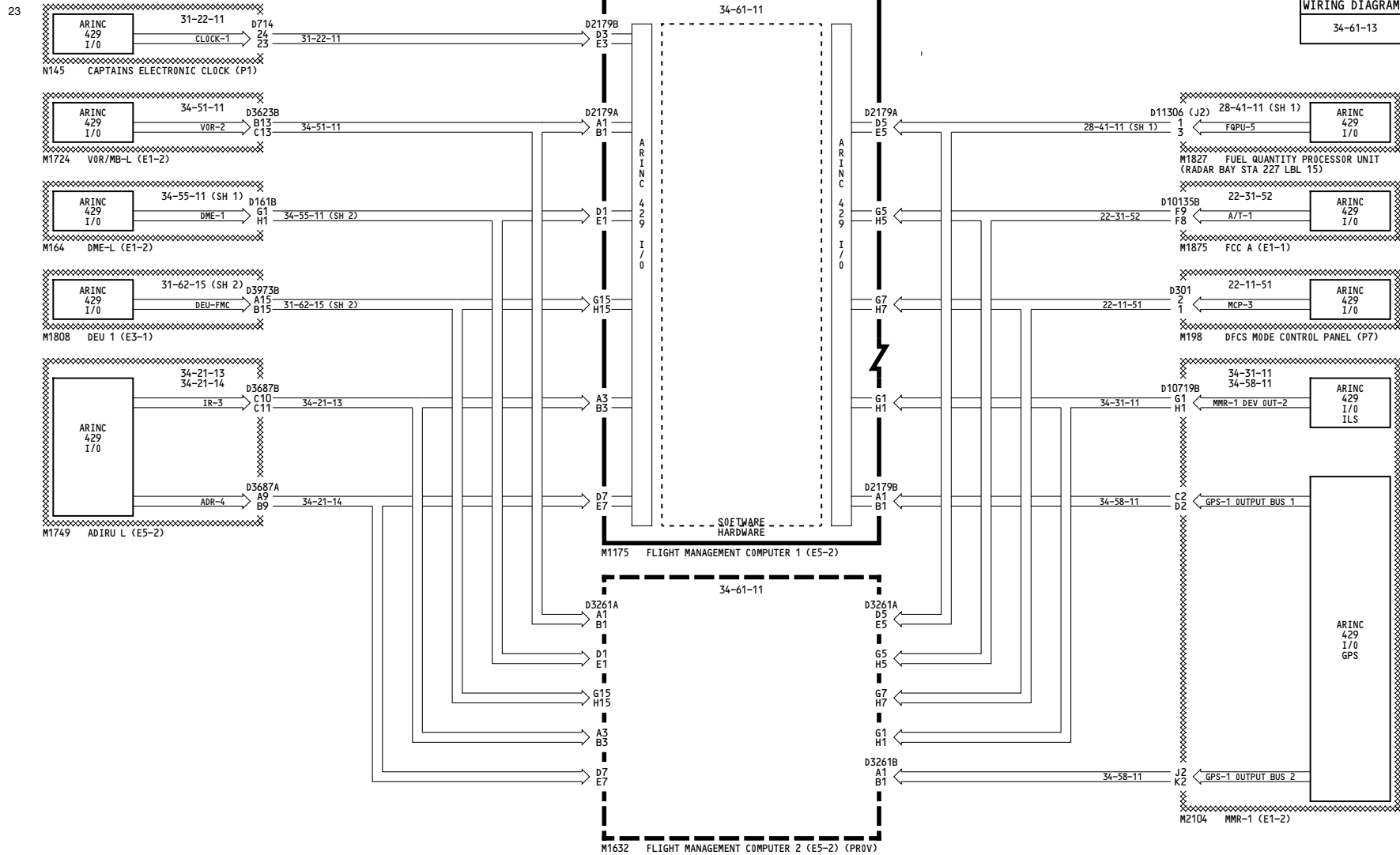
FMCS ARINC 429 INPUTS

D280A203

34-61-13

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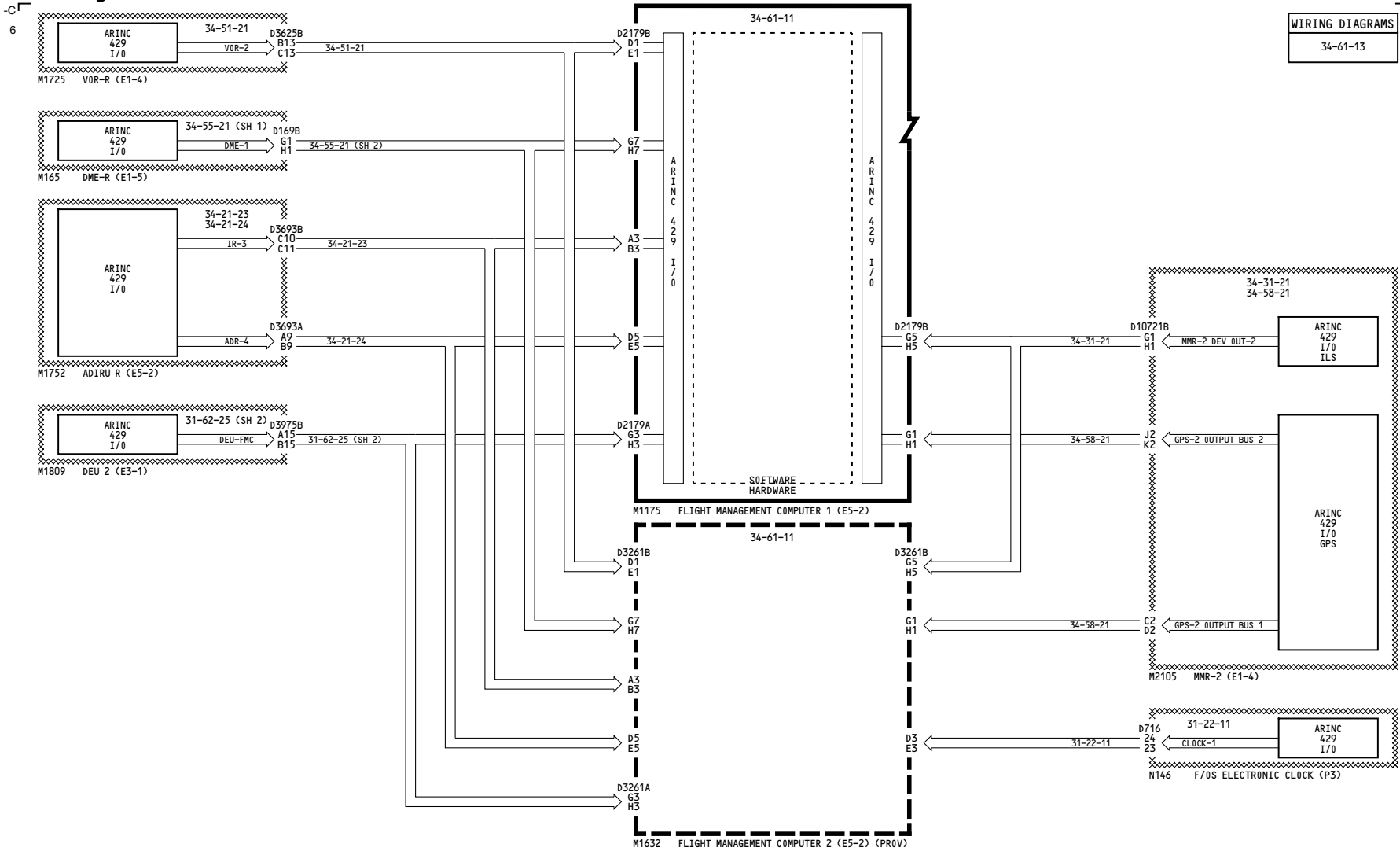
WIRING DIAGRAMS
34-61-13



<p>YC031-YK906</p>	<p>FMCS ARINC 429 INPUTS</p> <p>D280A203</p>
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34-61-13

WIRING DIAGRAMS
34-61-13



YC031-YK906

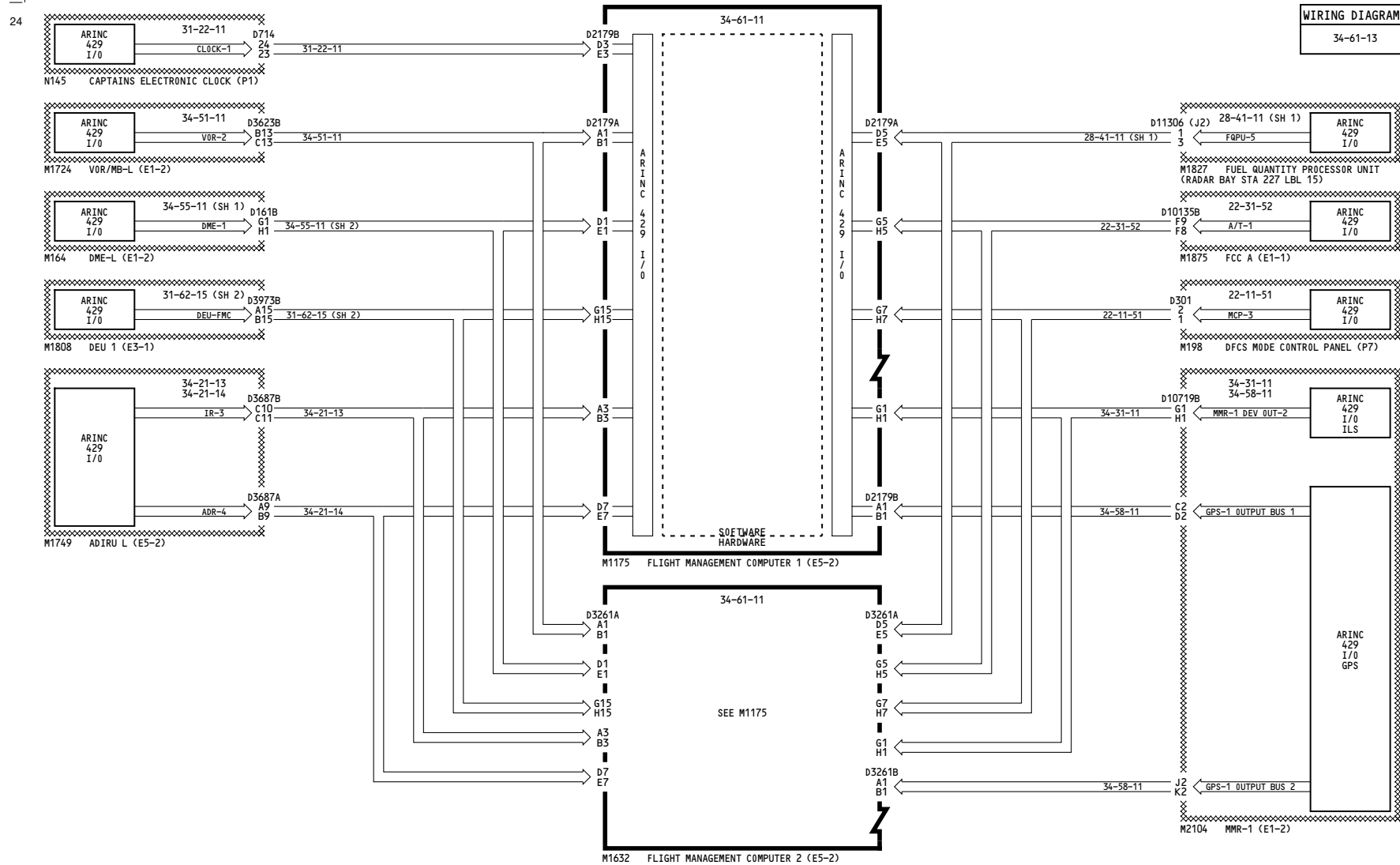
FMCS ARINC 429 INPUTS

D280A203

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Sheet 2
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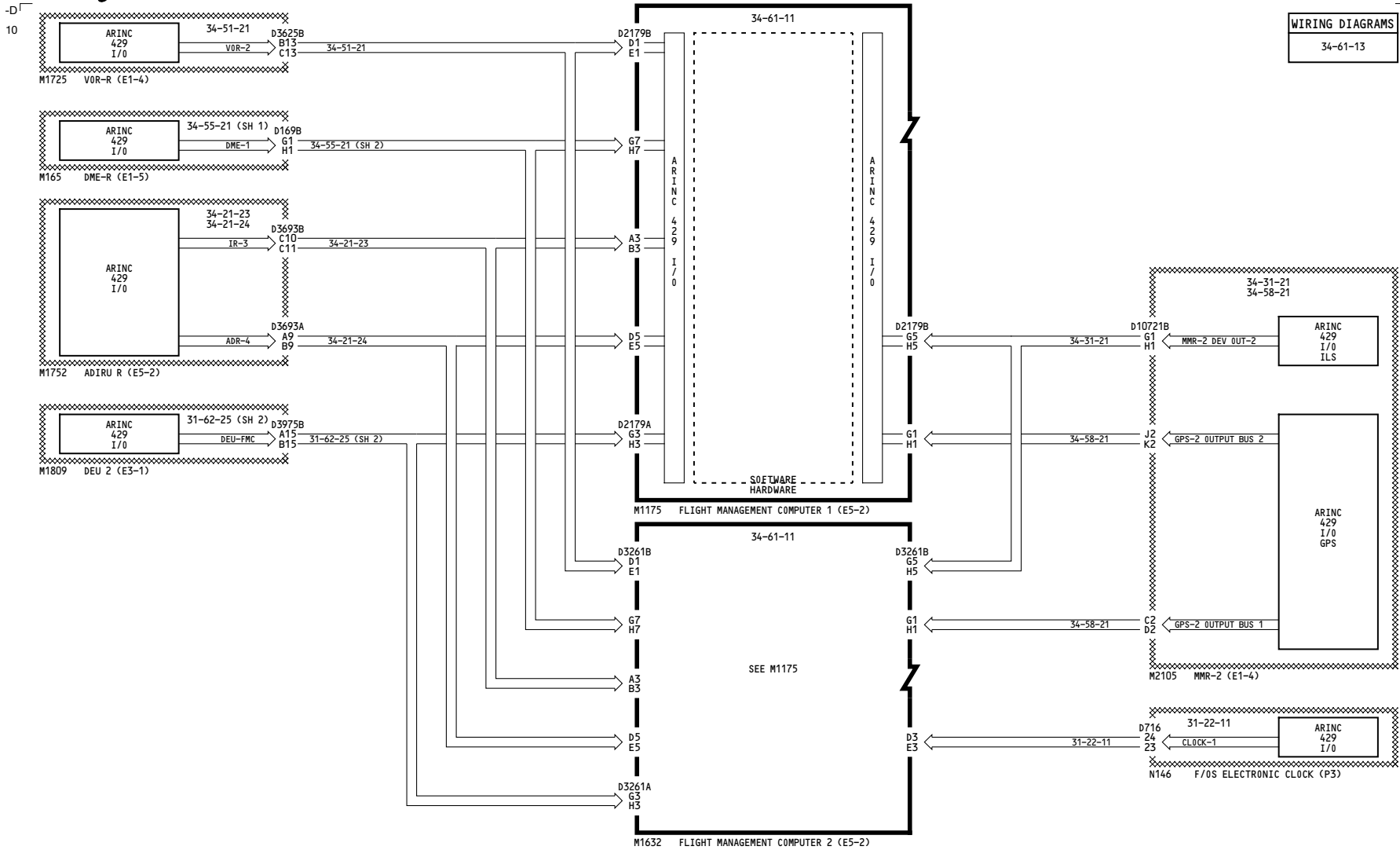
WIRING DIAGRAMS
34-61-13



YK907-YM670	<p align="center">FMCS ARINC 429 INPUTS</p> <p align="center">D280A203</p>
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34-61-13

WIRING DIAGRAMS
34-61-13



YK907-YM670

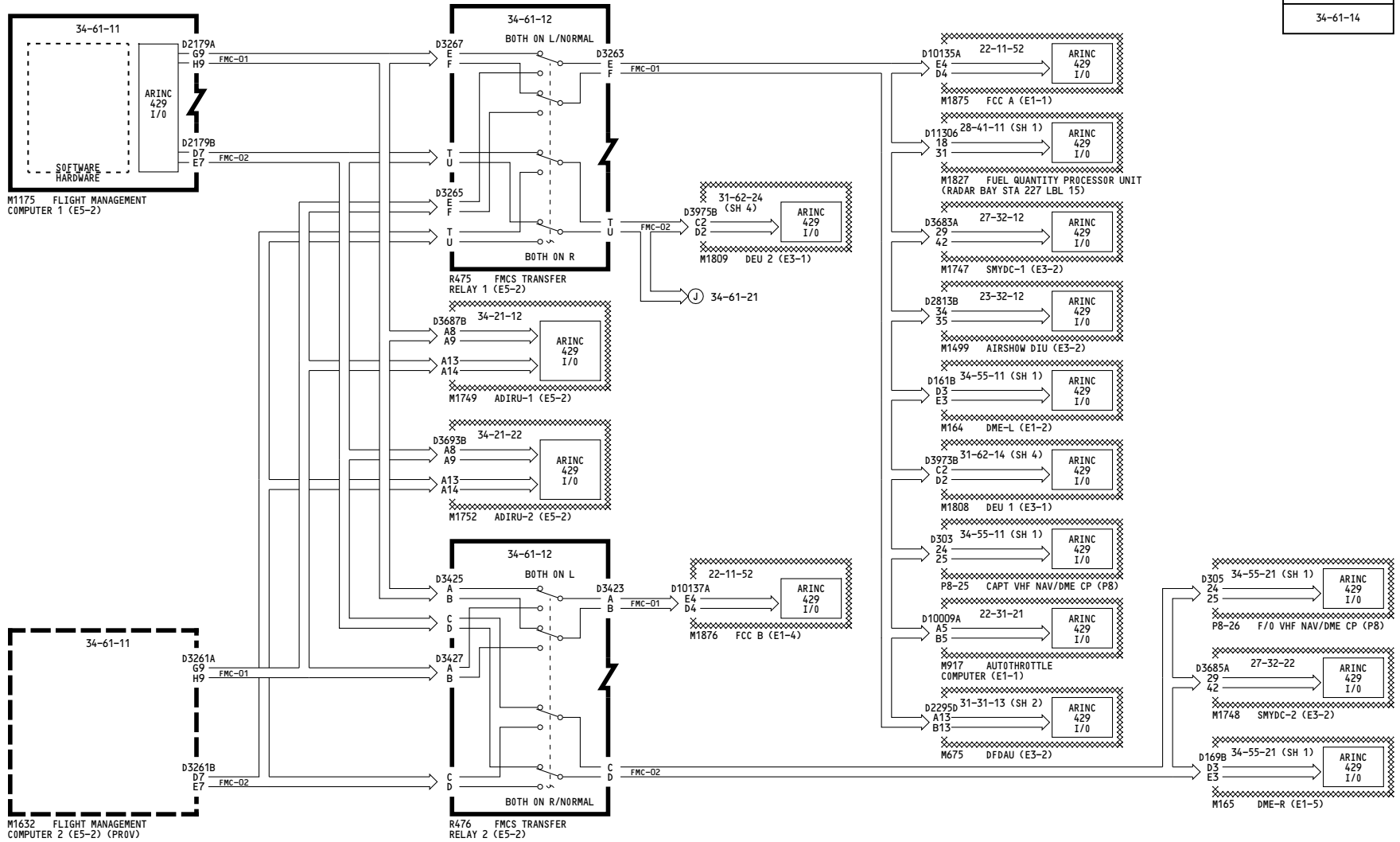
FMCS ARINC 429 INPUTS

D280A203

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YC001-YC002, YC007

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

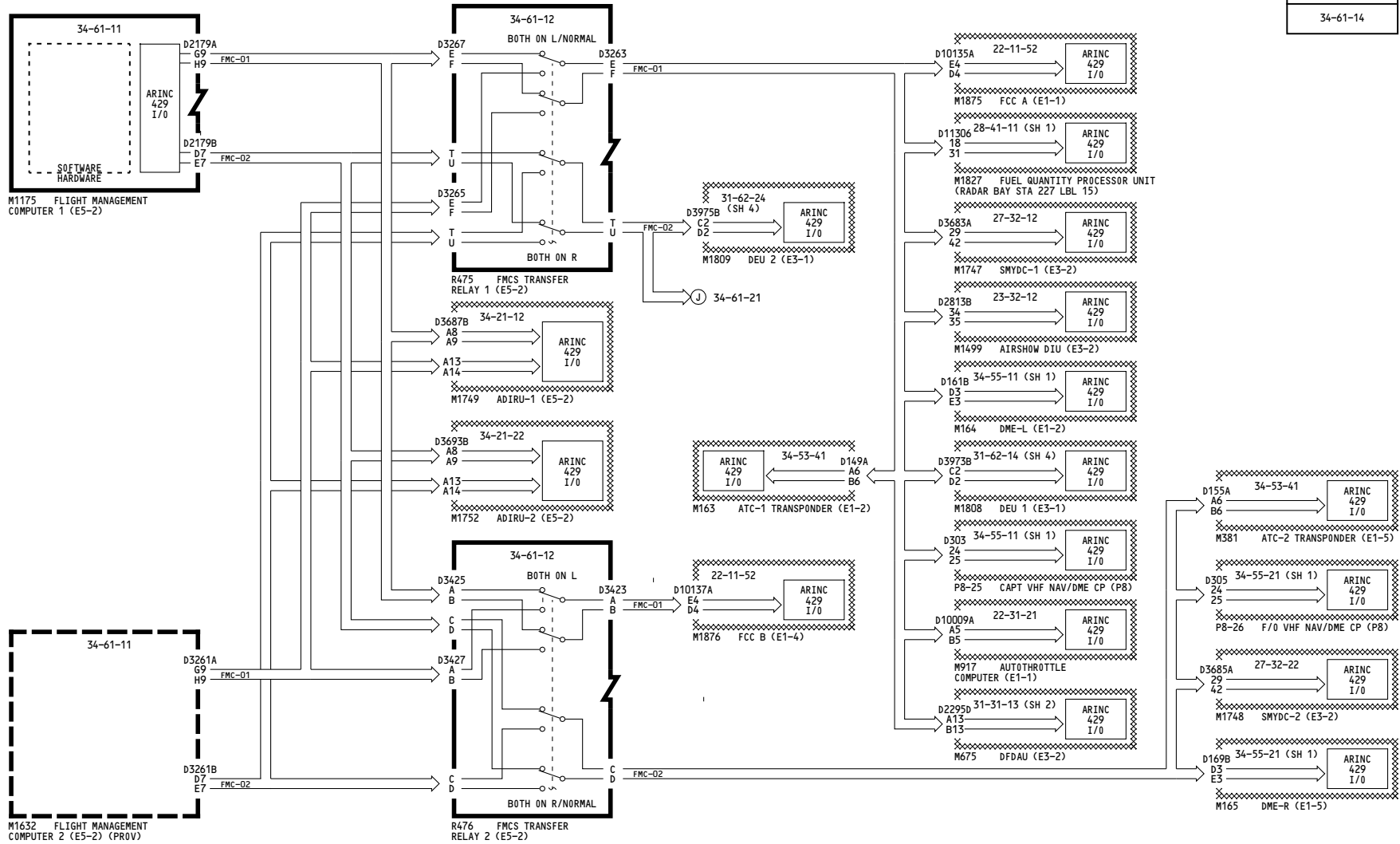
D280A203

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Mar 31/2005

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YC001-YC002, YC007

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

Incorporates
34-1767 R01

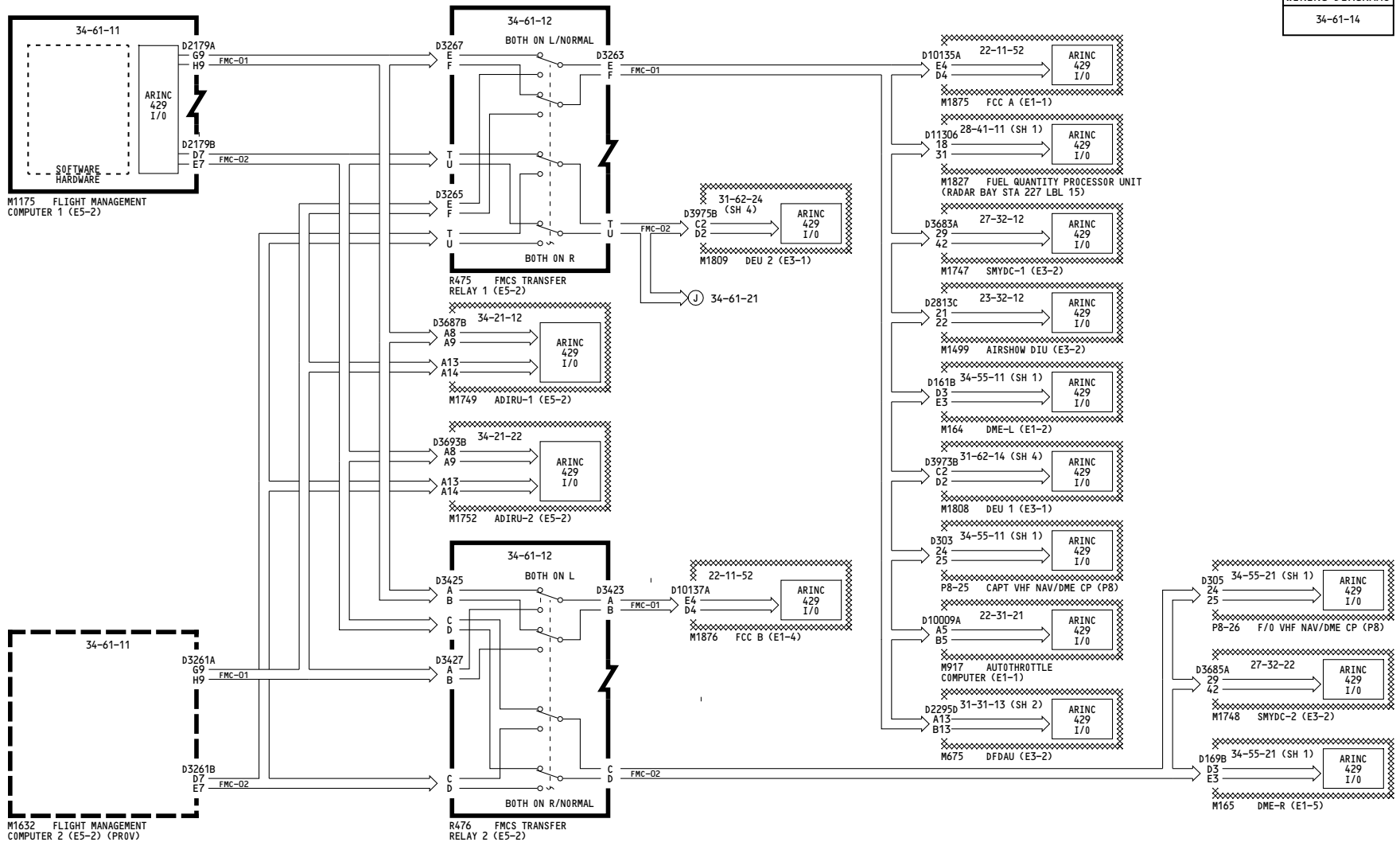
D280A203

34-61-14

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Mar 31/2005

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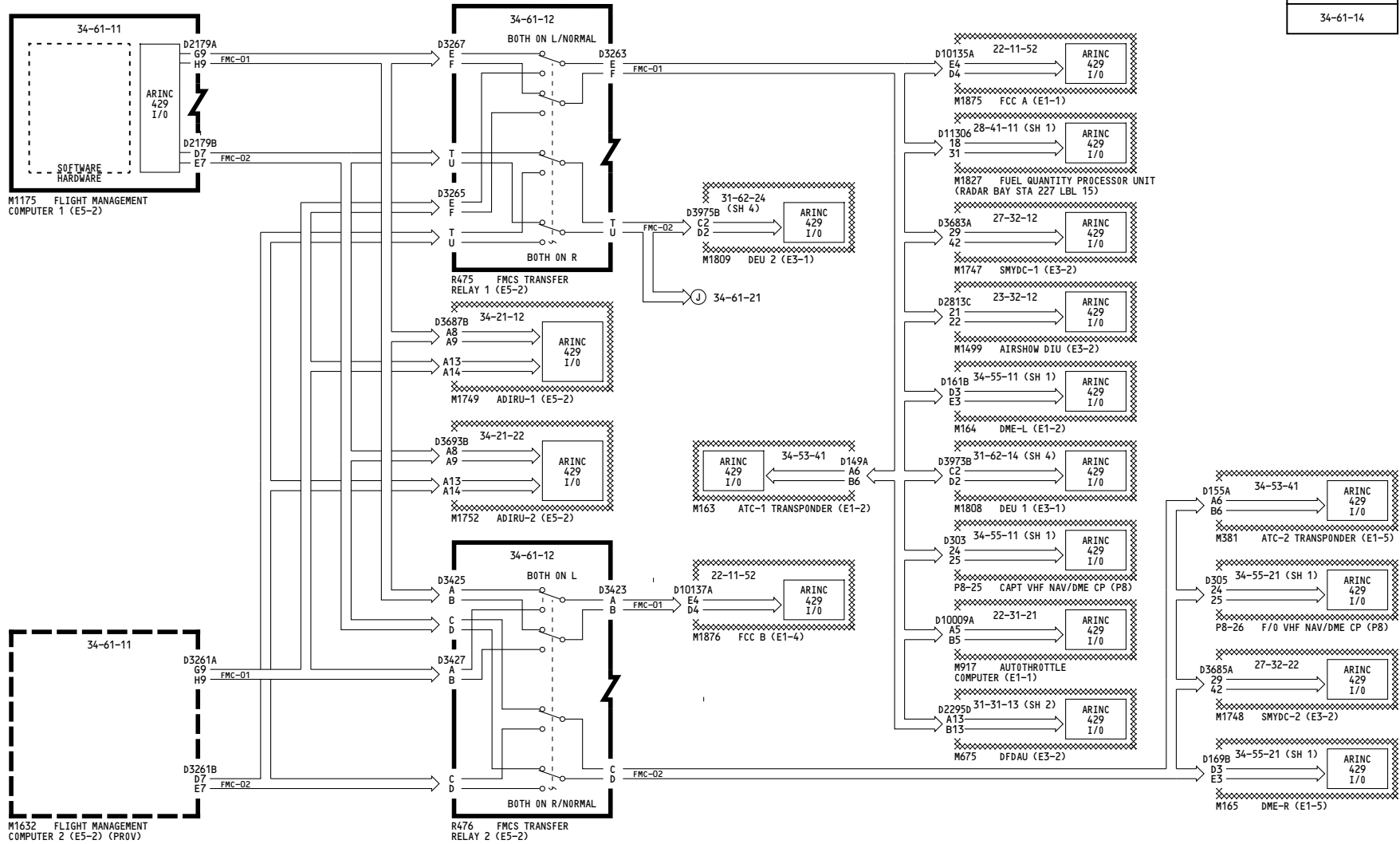
YC003-YC006

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

D280A203

34-61-14

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YC003-YC006

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

Incorporates
34-1767 R01

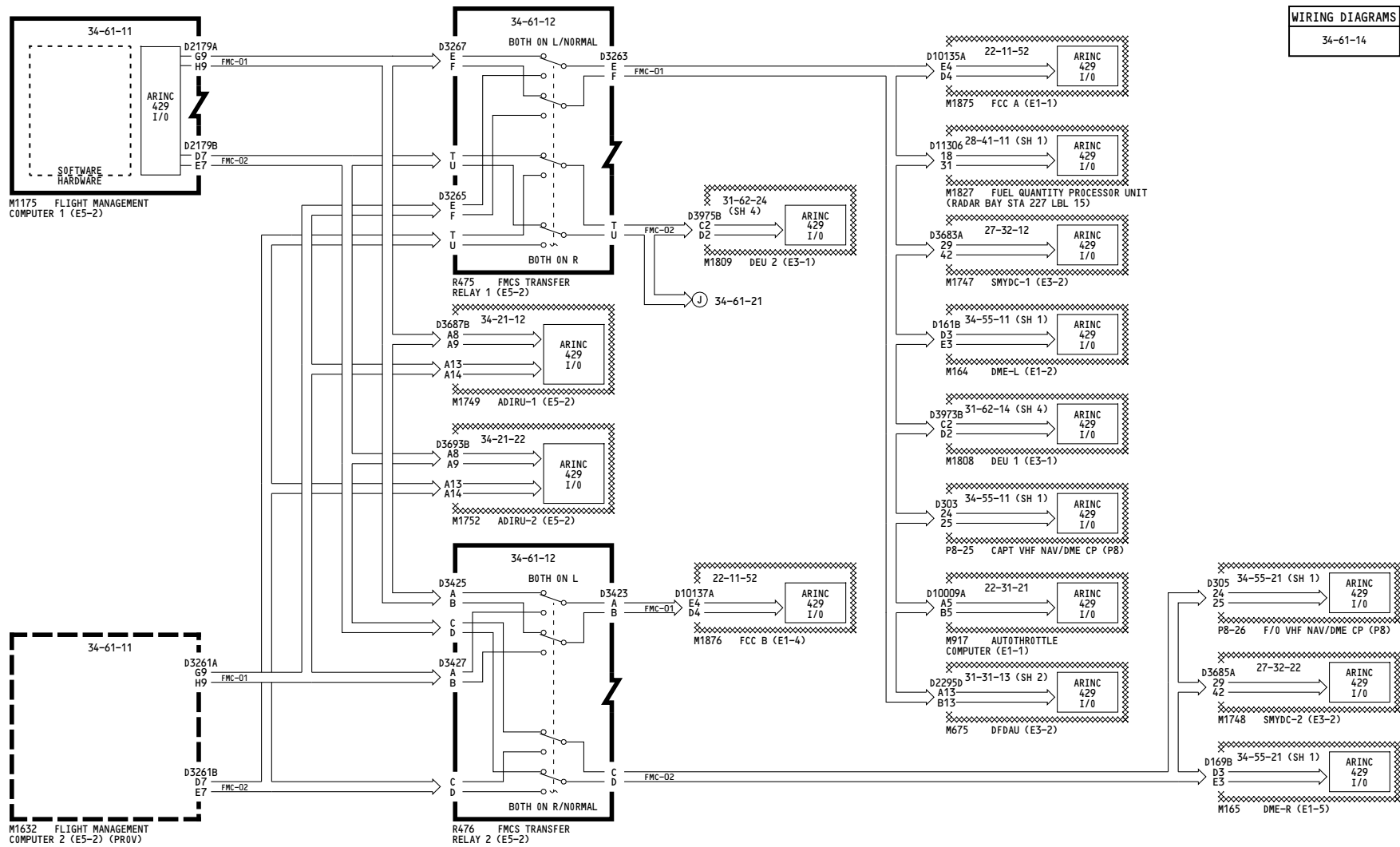
D280A203

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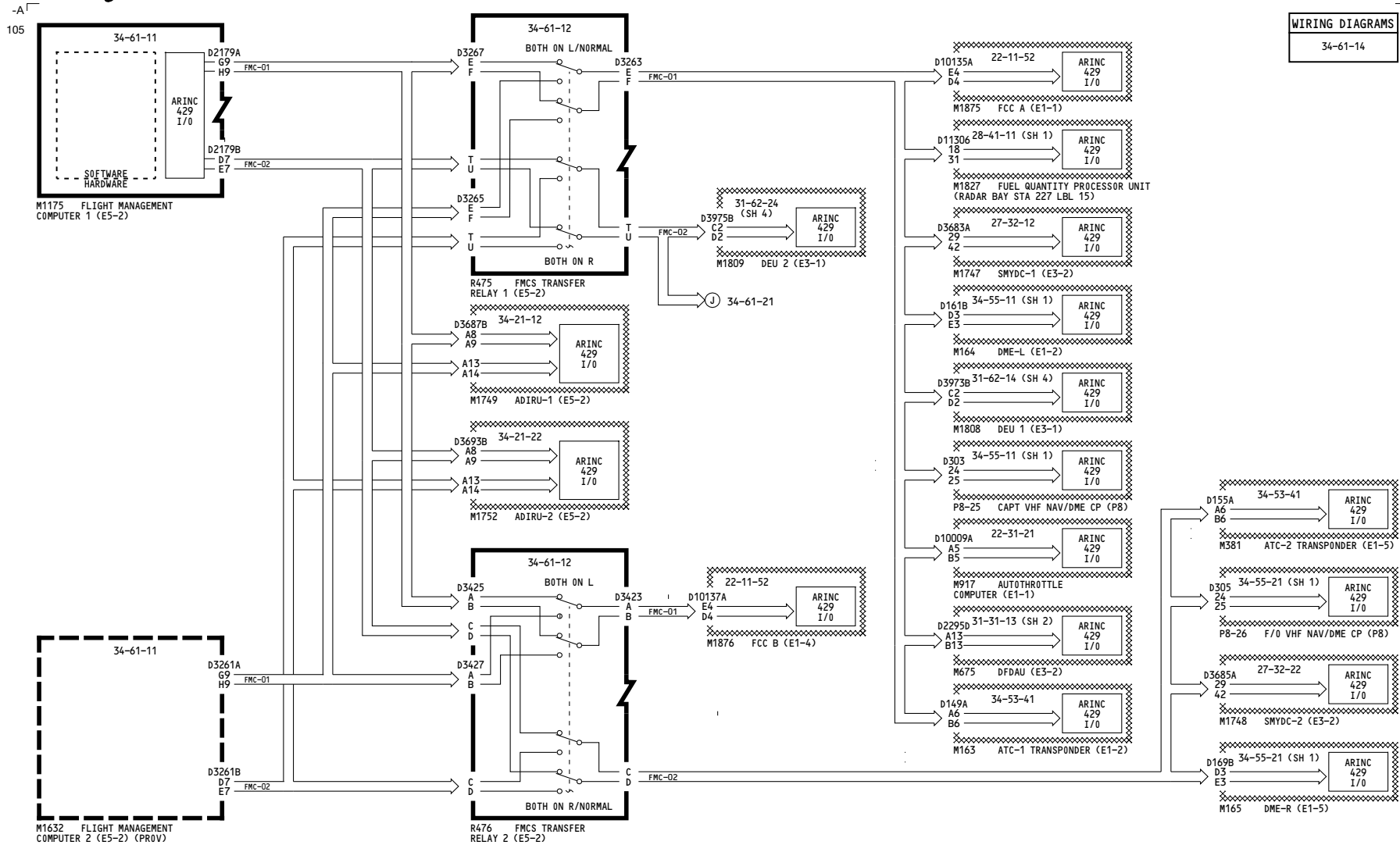
Mar 31/2005

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<p>YC008-YC013</p>	<p>FMCS GENERAL OUTPUT BUSES FMC-01 AND FMC-02</p> <p>D280A203</p>
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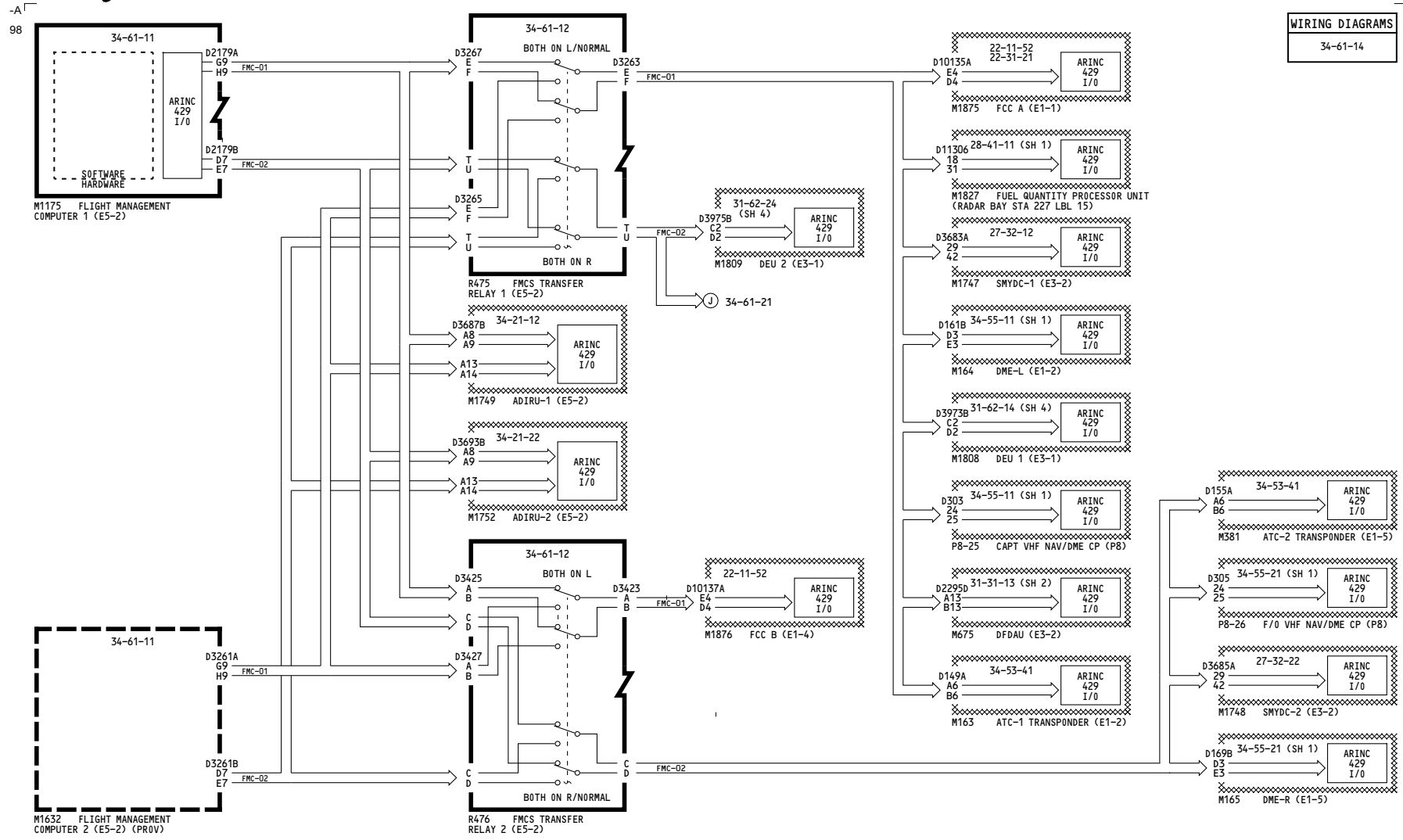
YC008-YC030

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

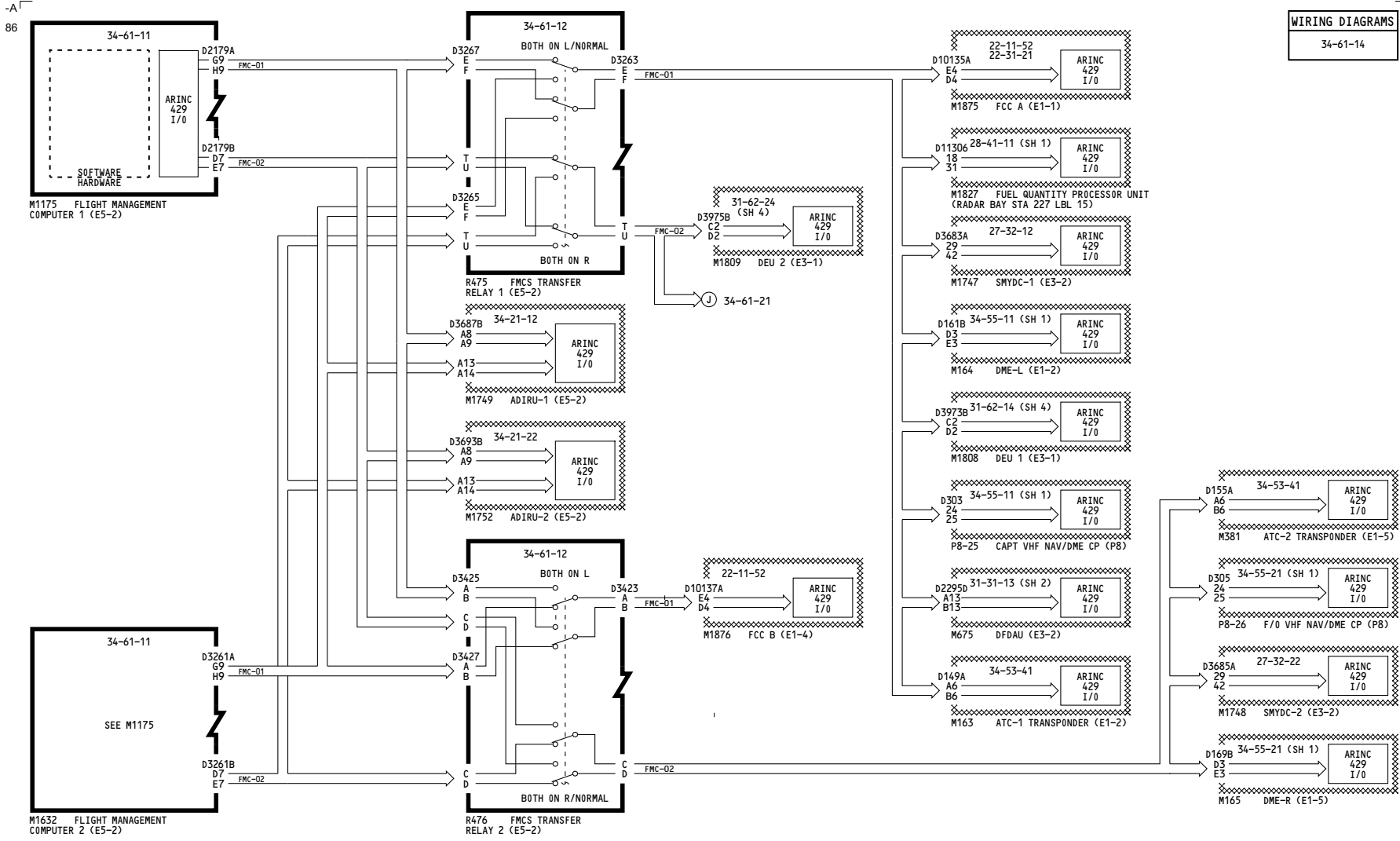
D280A203

Incorporates
34-1767 R01

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<p>YC031-YK906</p>	<p>FMCS GENERAL OUTPUT BUSES FMC-01 AND FMC-02</p> <p>D280A203</p>
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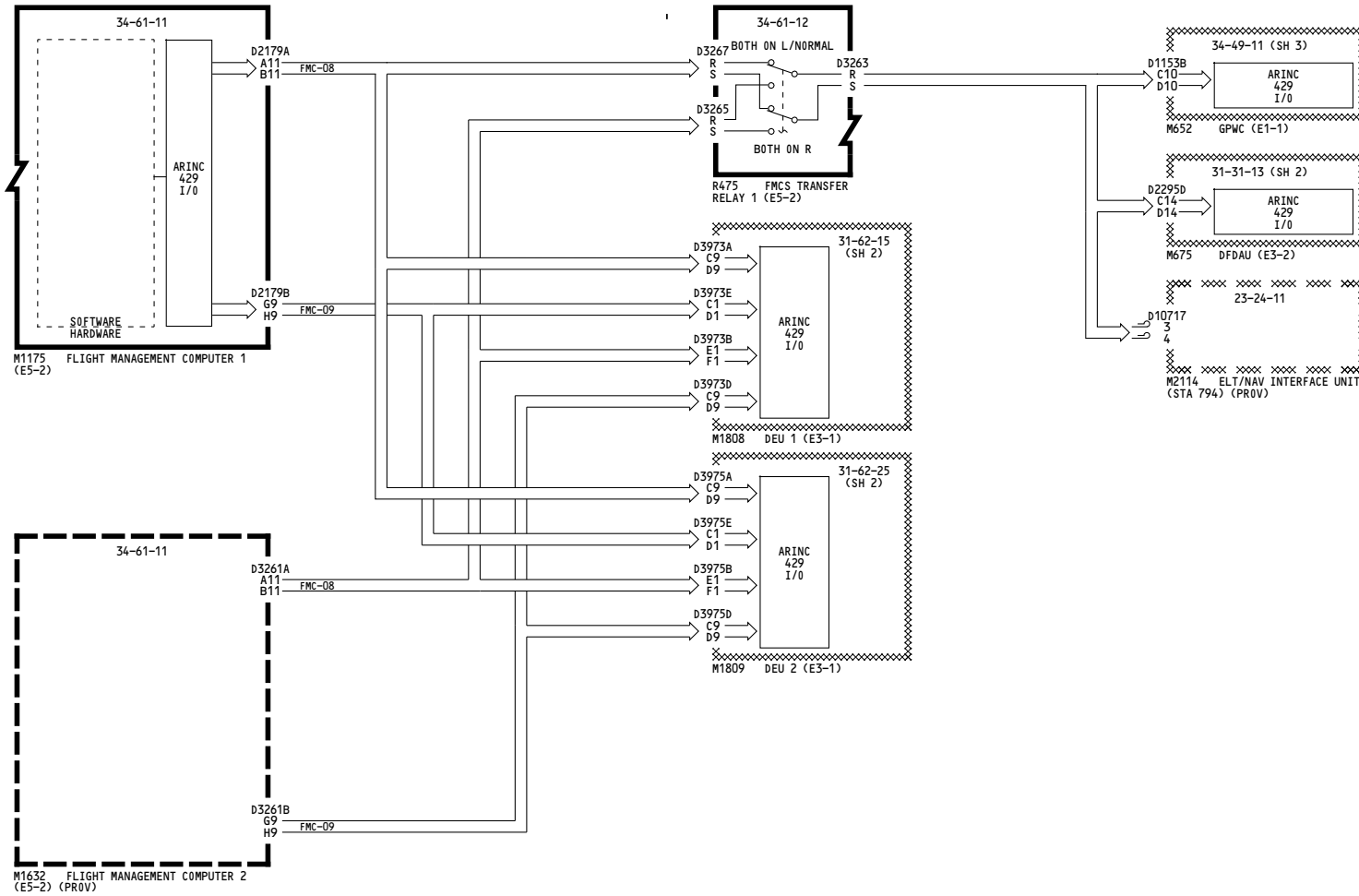
YK907-YM670

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

D280A203

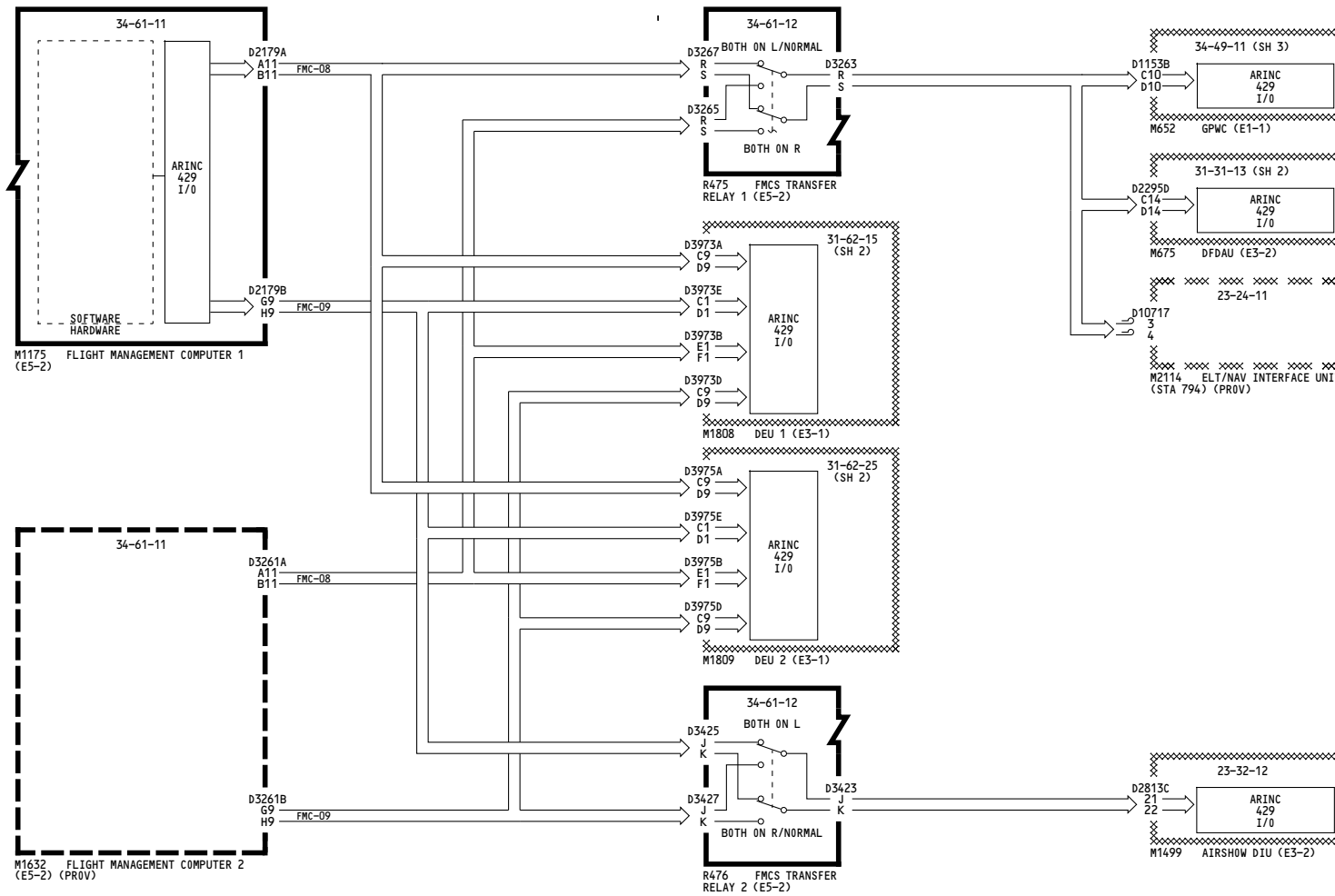
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YC001-YC007	FMCS OUTPUT BUSSES FMC-08 AND FMC-09
D280A203	

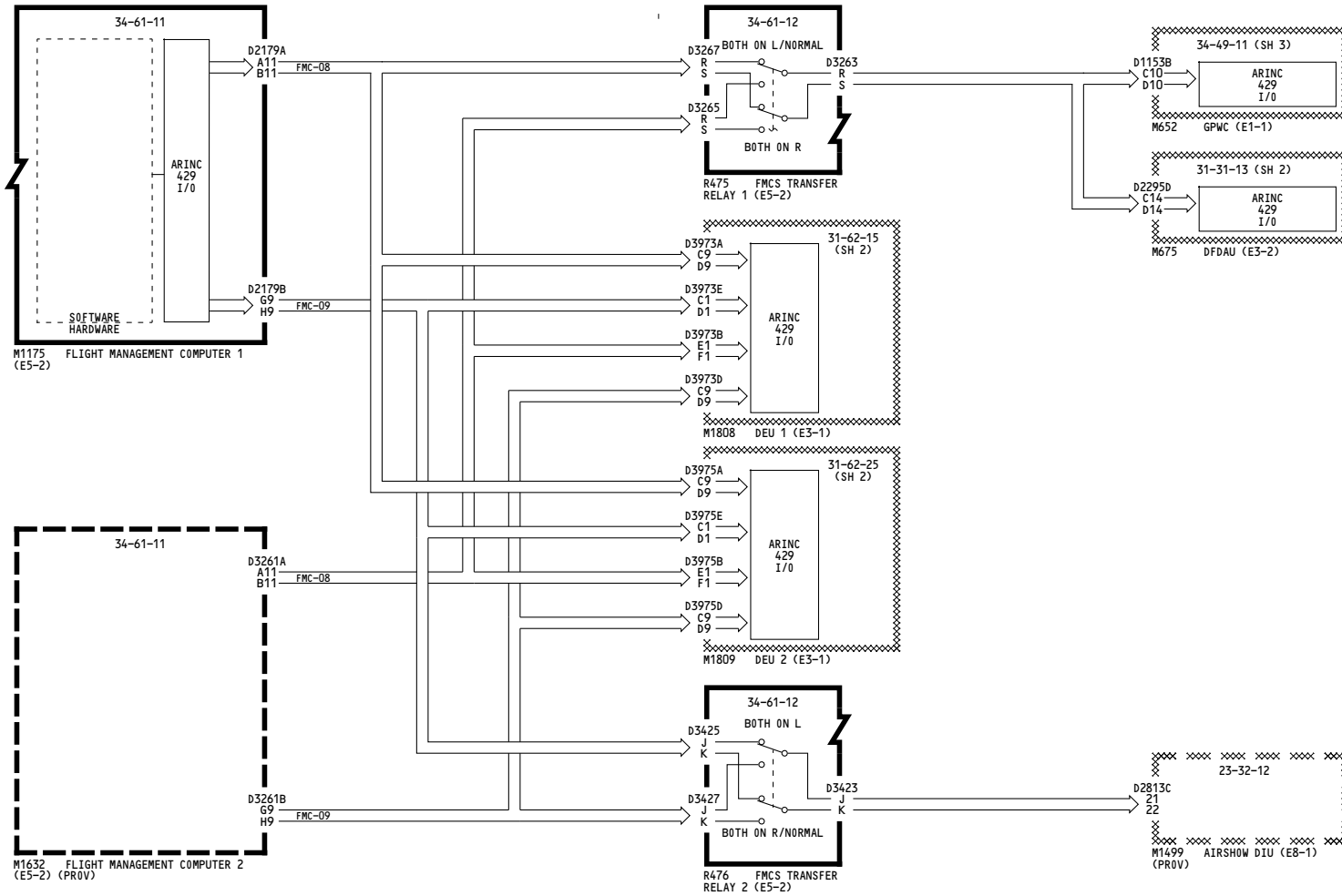
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<p>YC008-YC050</p>	<p>FMCS OUTPUT BUSES FMC-08 AND FMC-09</p> <p>D280A203</p>
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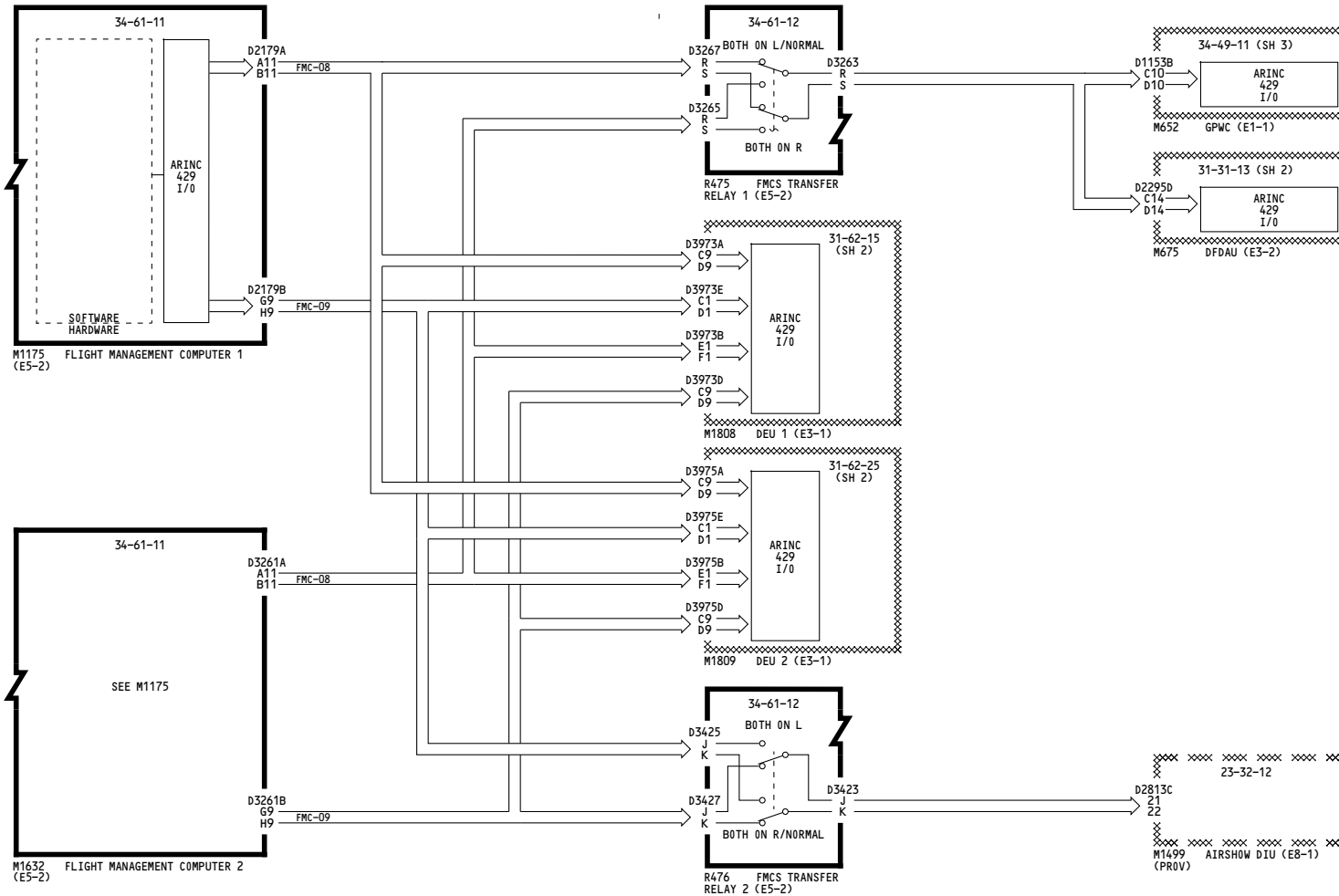
WIRING DIAGRAMS
34-61-15



YK901-YK906	FMCs OUTPUT BUSSES FMC-08 AND FMC-09
	D280A203

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WIRING DIAGRAMS
34-61-15



YK907-YK909, YM643-YM646	FMCS OUTPUT BUSES FMC-08 AND FMC-09
	D280A203

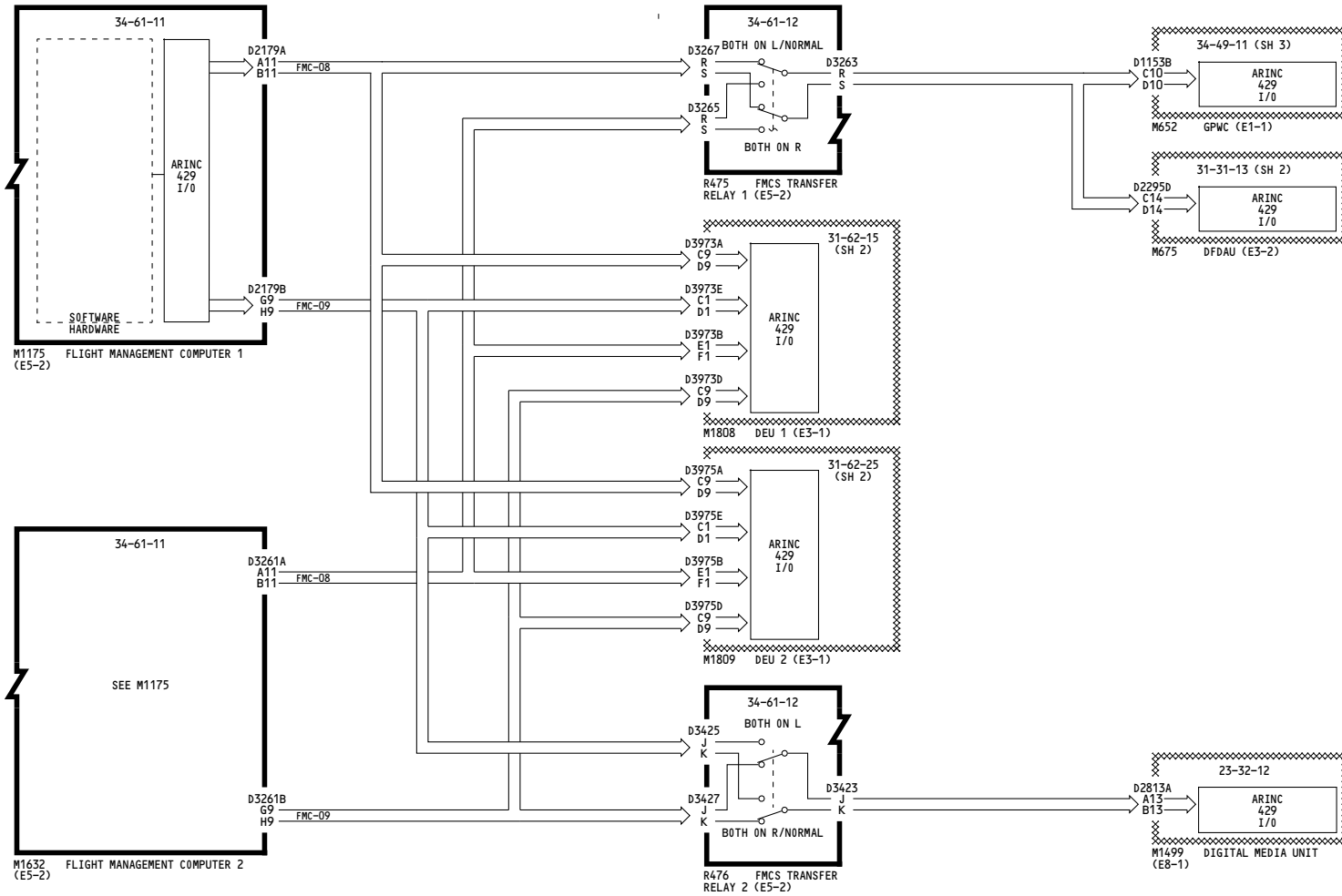
34-61-15

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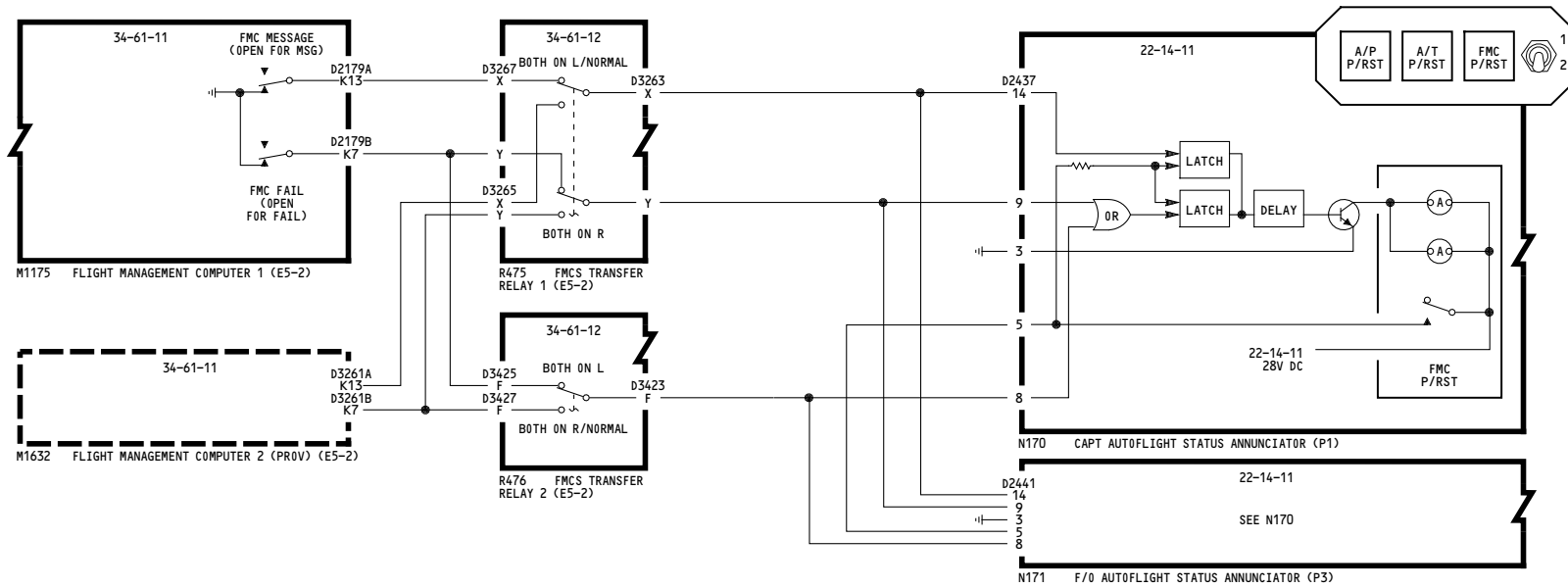
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WIRING DIAGRAMS
34-61-15

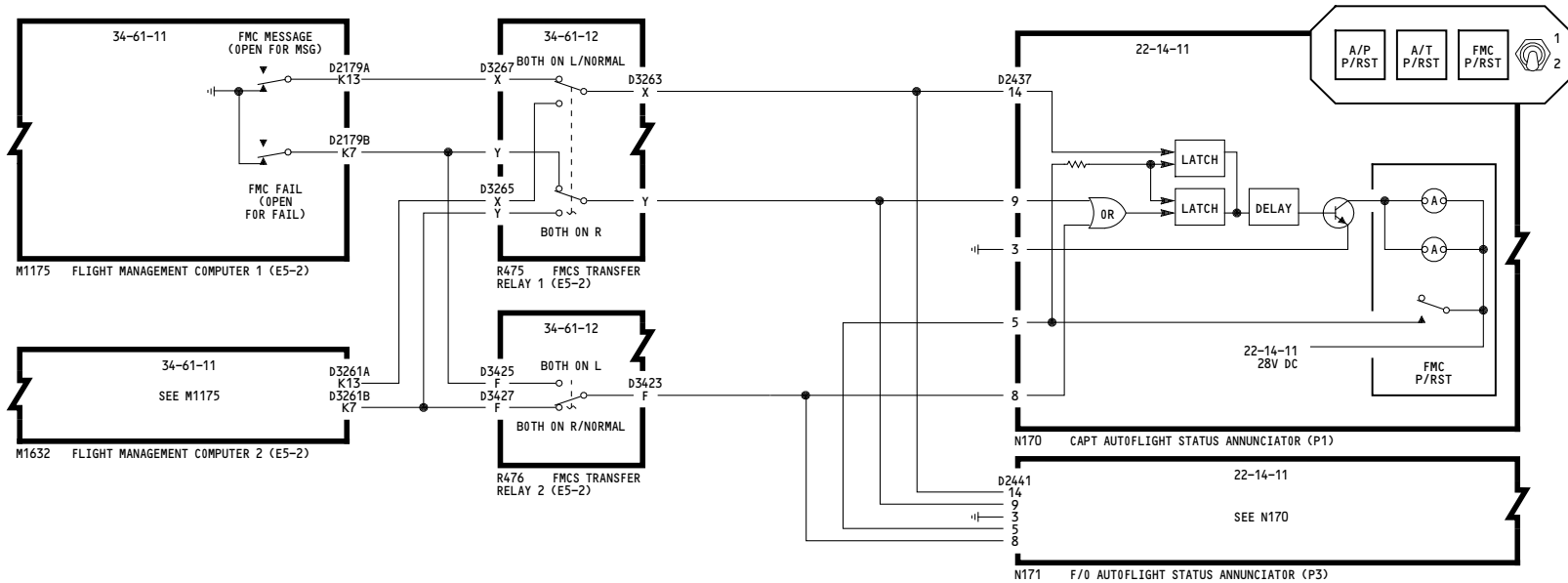


YK910-YL430, YM647-YM670	FMCs OUTPUT BUSSES FMC-08 AND FMC-09 D280A203
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1



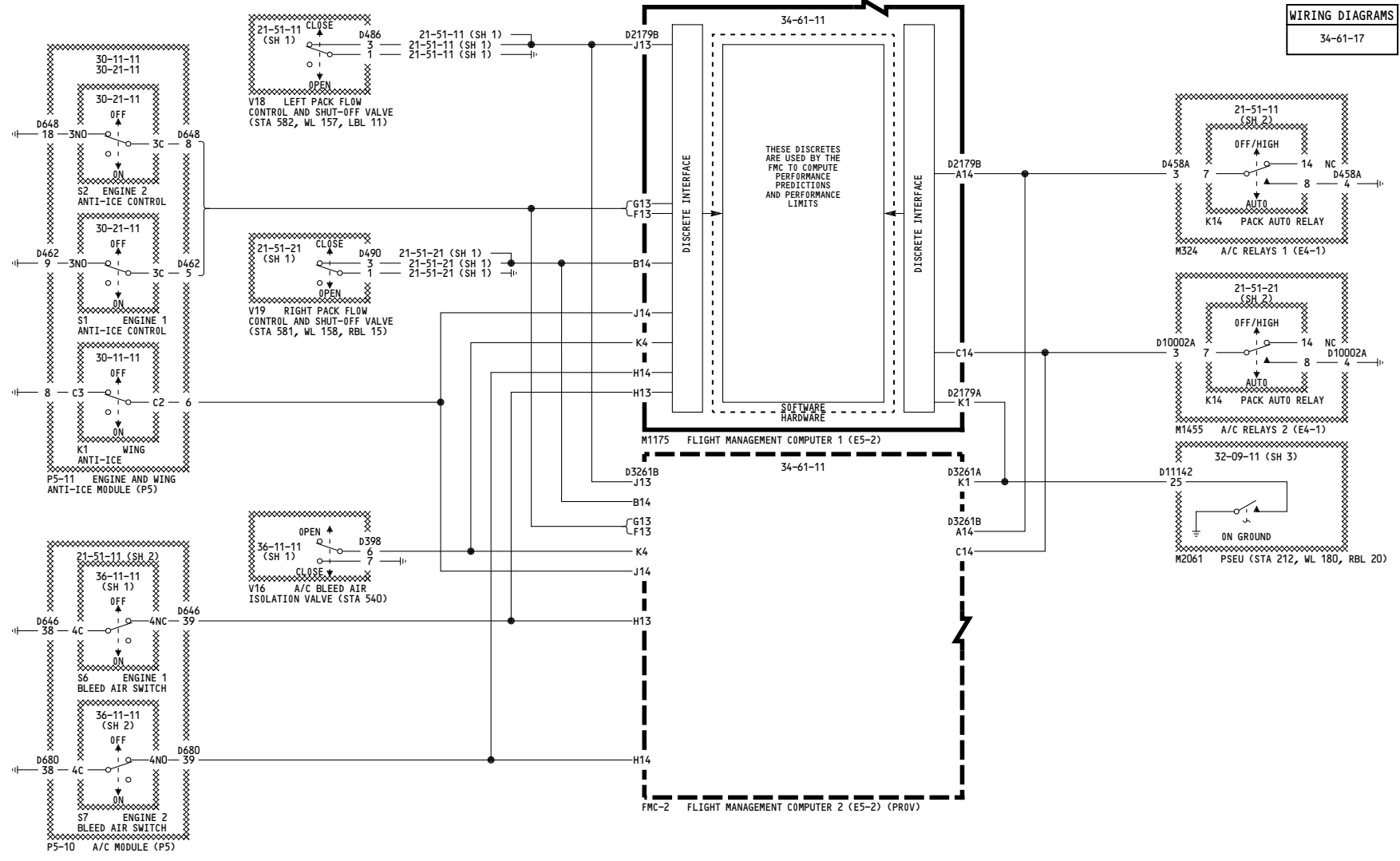
YC001-YK906	<p align="center">FMCS MESSAGE AND FAIL STATUS</p> <p align="center">D280A203</p>
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YK907-YM670	<p align="center">FMCS MESSAGE AND FAIL STATUS</p> <p align="center">D280A203</p>
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WIRING DIAGRAMS
34-61-17



YC001-YK906	<p align="center">FMCS ANALOG DISCRETES</p> <p align="center">D280A203</p>
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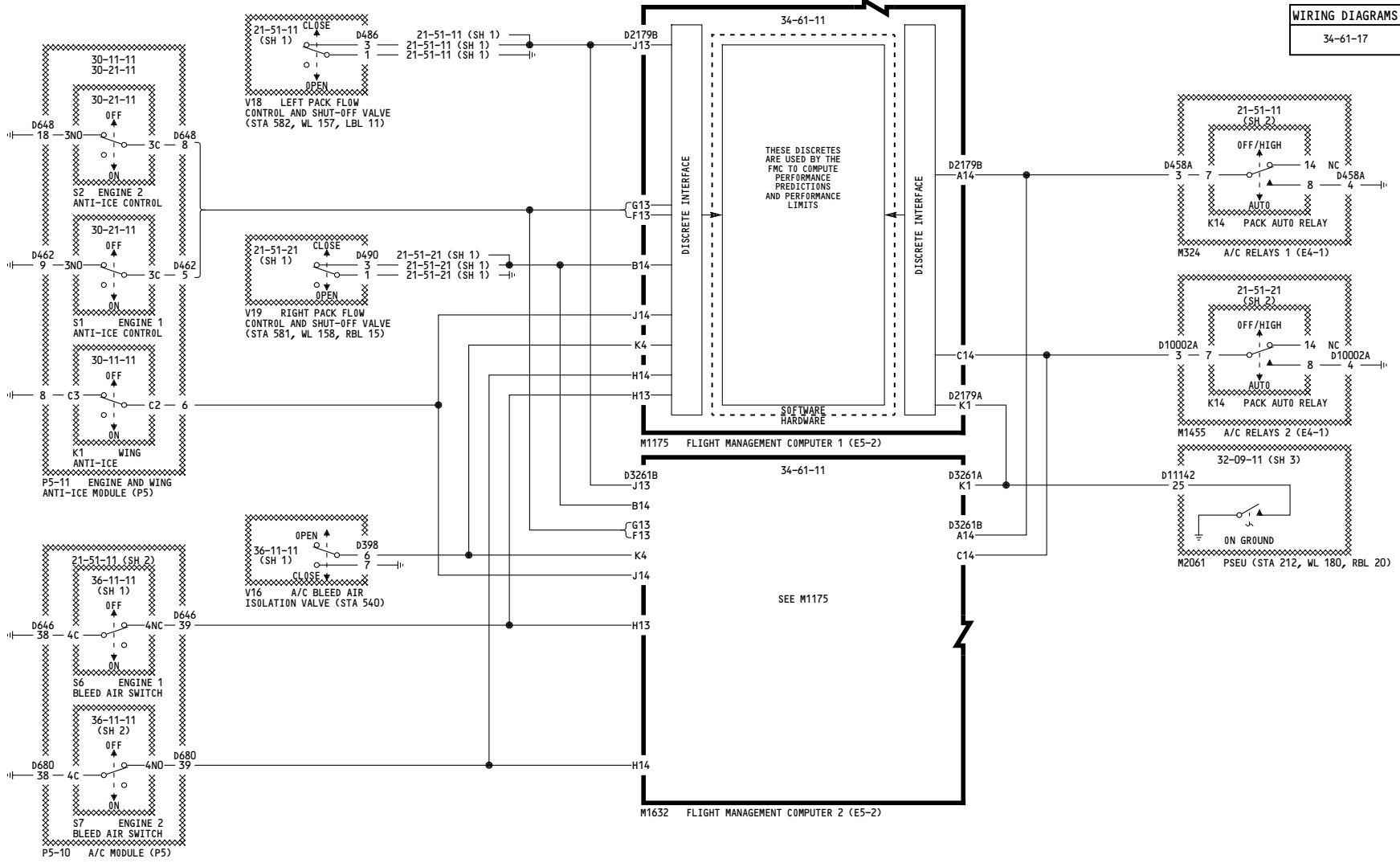
34-61-17

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WIRING DIAGRAMS
34-61-17



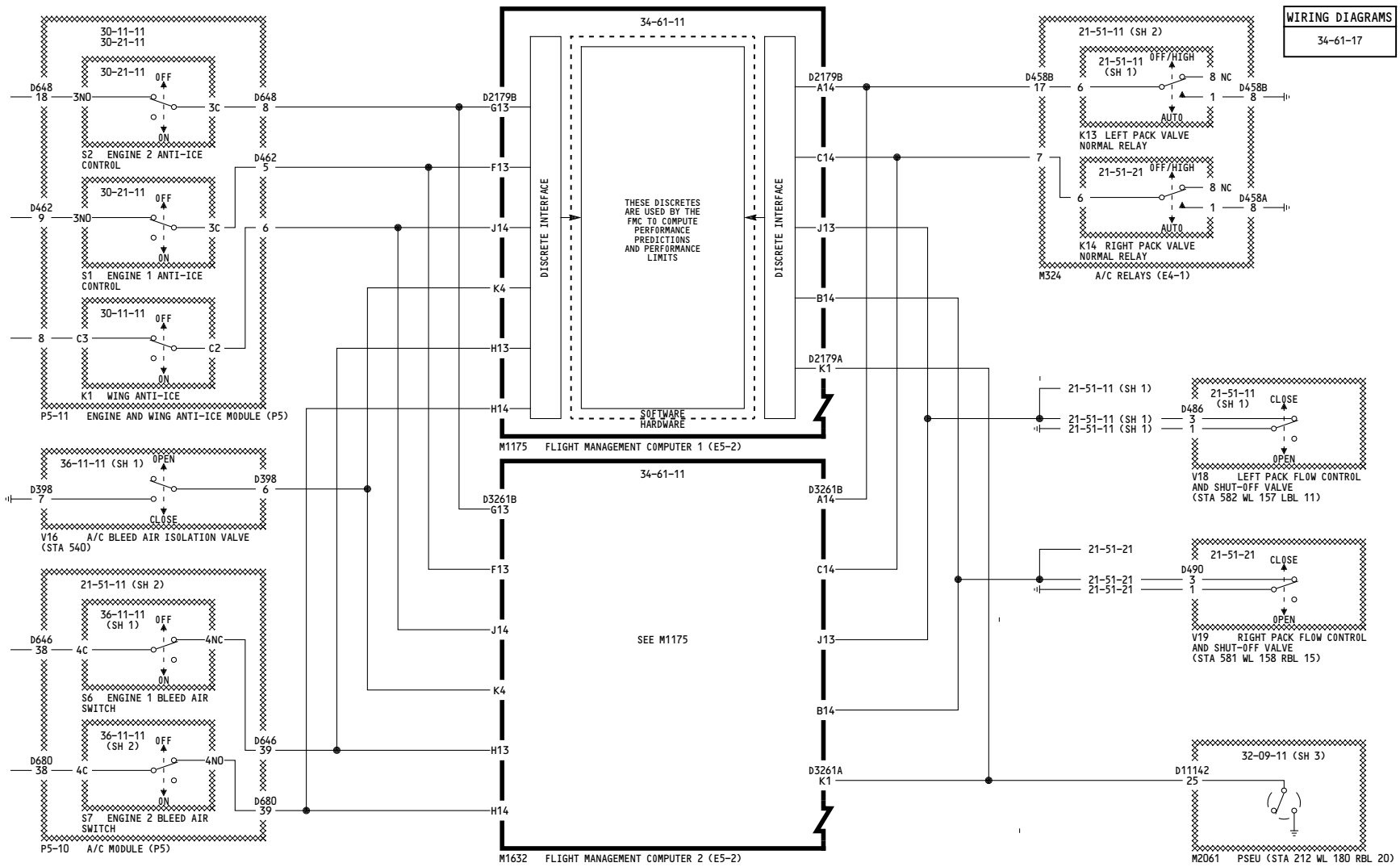
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YM643-YM670

FMCS ANALOG DISCRETES

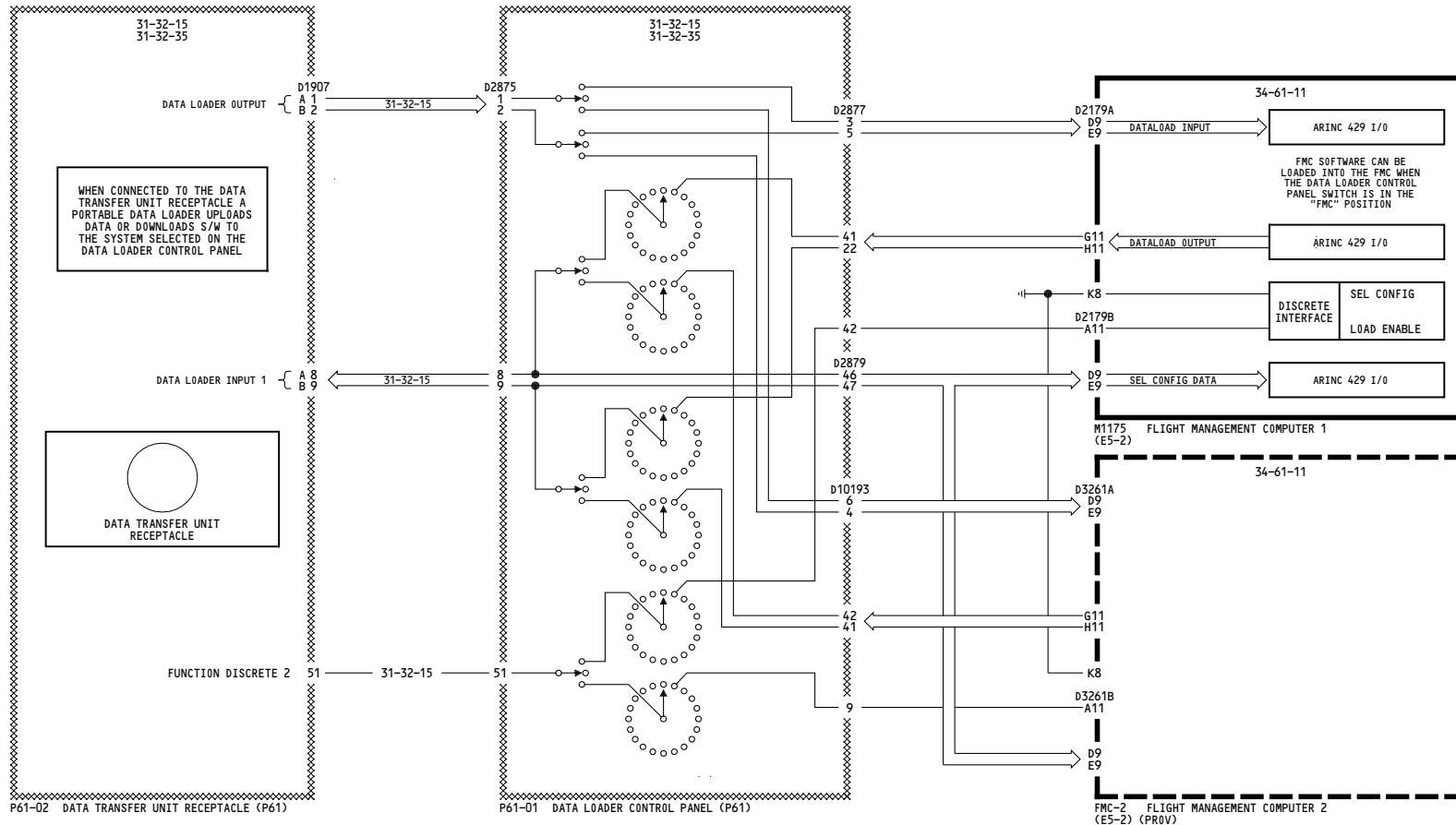
D280A203

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WIRING DIAGRAMS
 31-32-15 (SH 1)
 31-32-15 (SH 3)
 34-61-18 (SH 1)
 34-61-18 (SH 2)

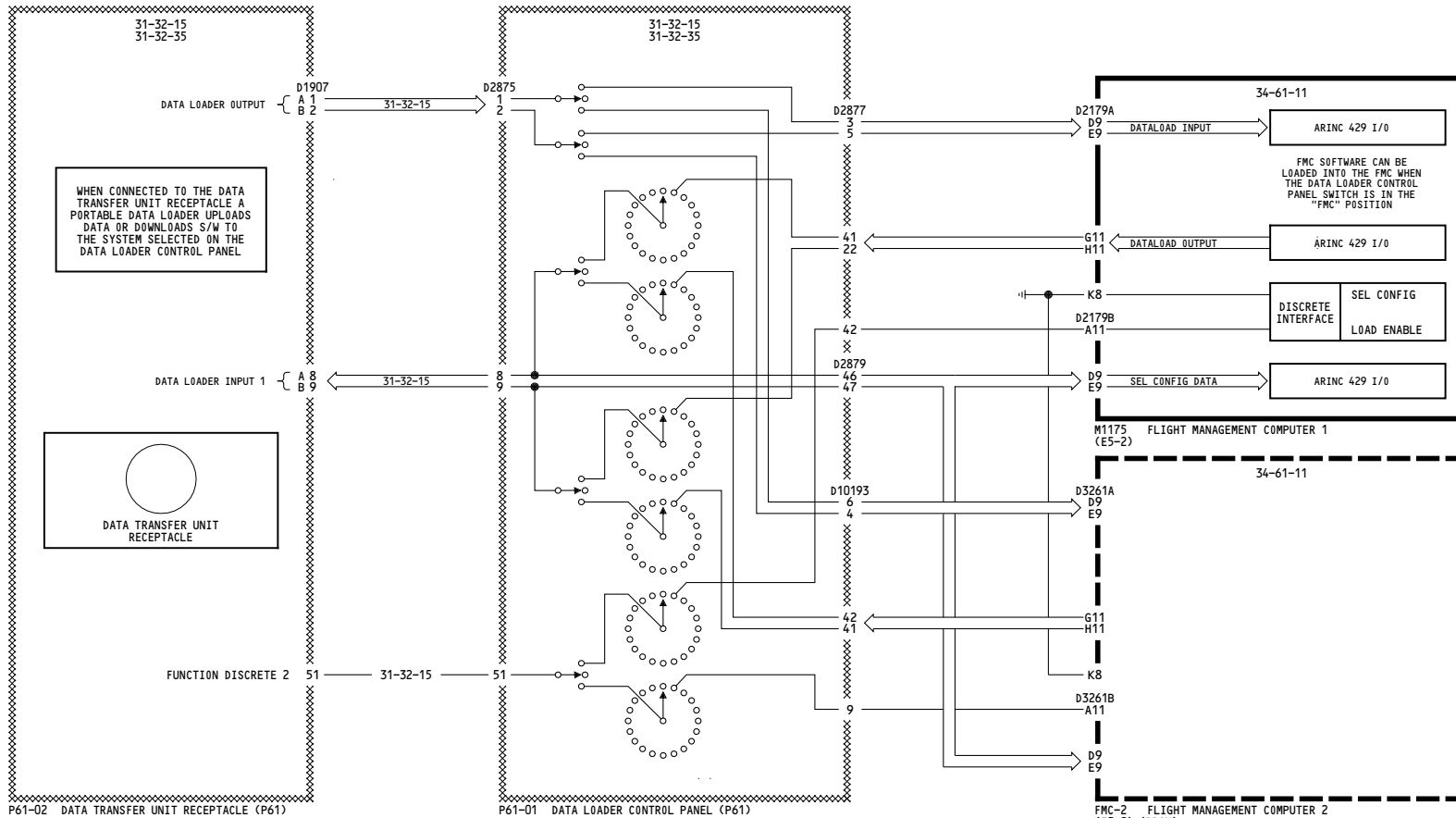


YC001-YC011	FMCS/DATA LOADER INTERFACE
	D280A203

Incorporates
 31-1136

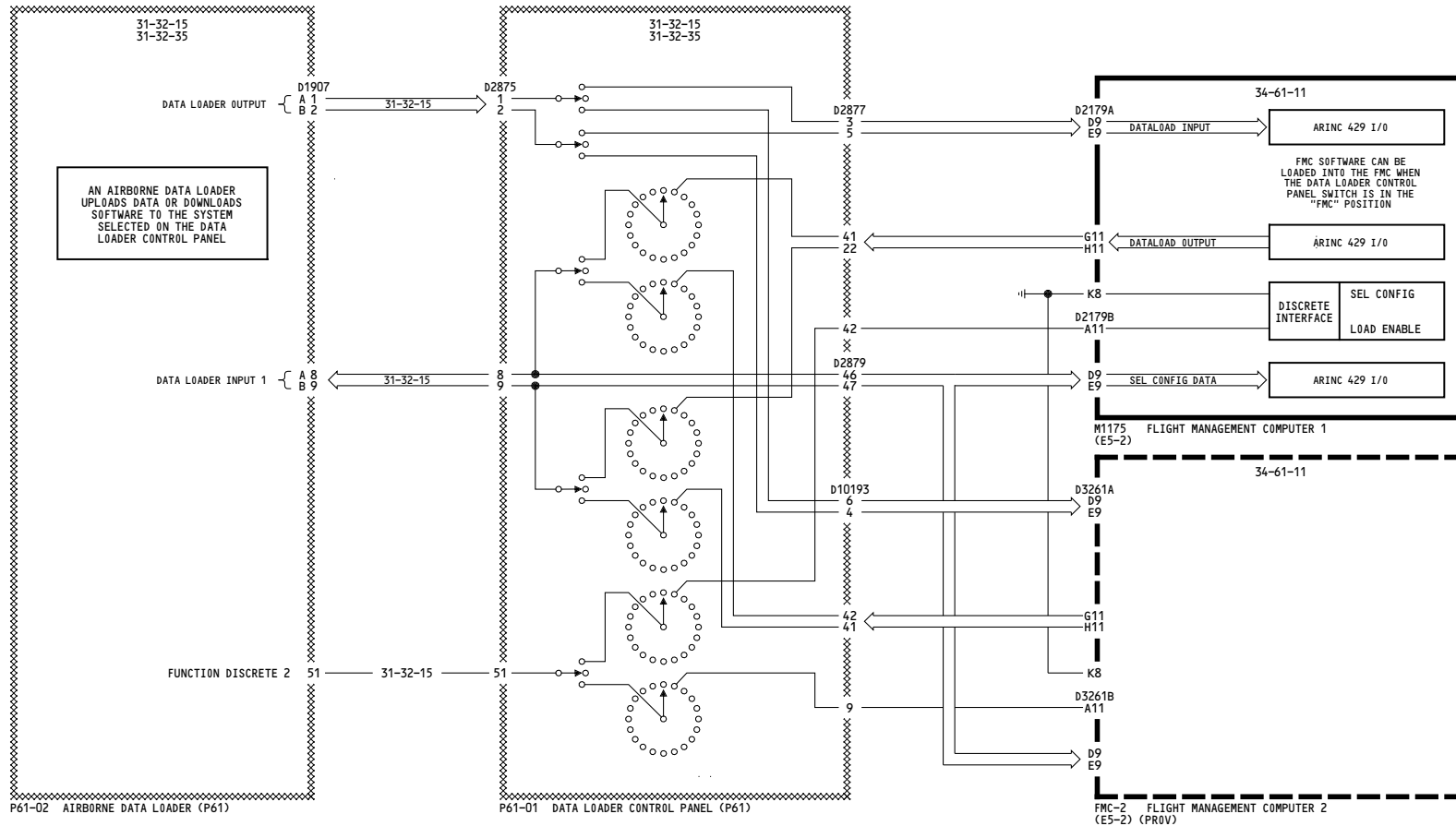
34-61-18

WIRING DIAGRAMS
 31-32-15 (SH 1)
 31-32-15 (SH 3)
 34-61-18 (SH 1)
 34-61-18 (SH 2)



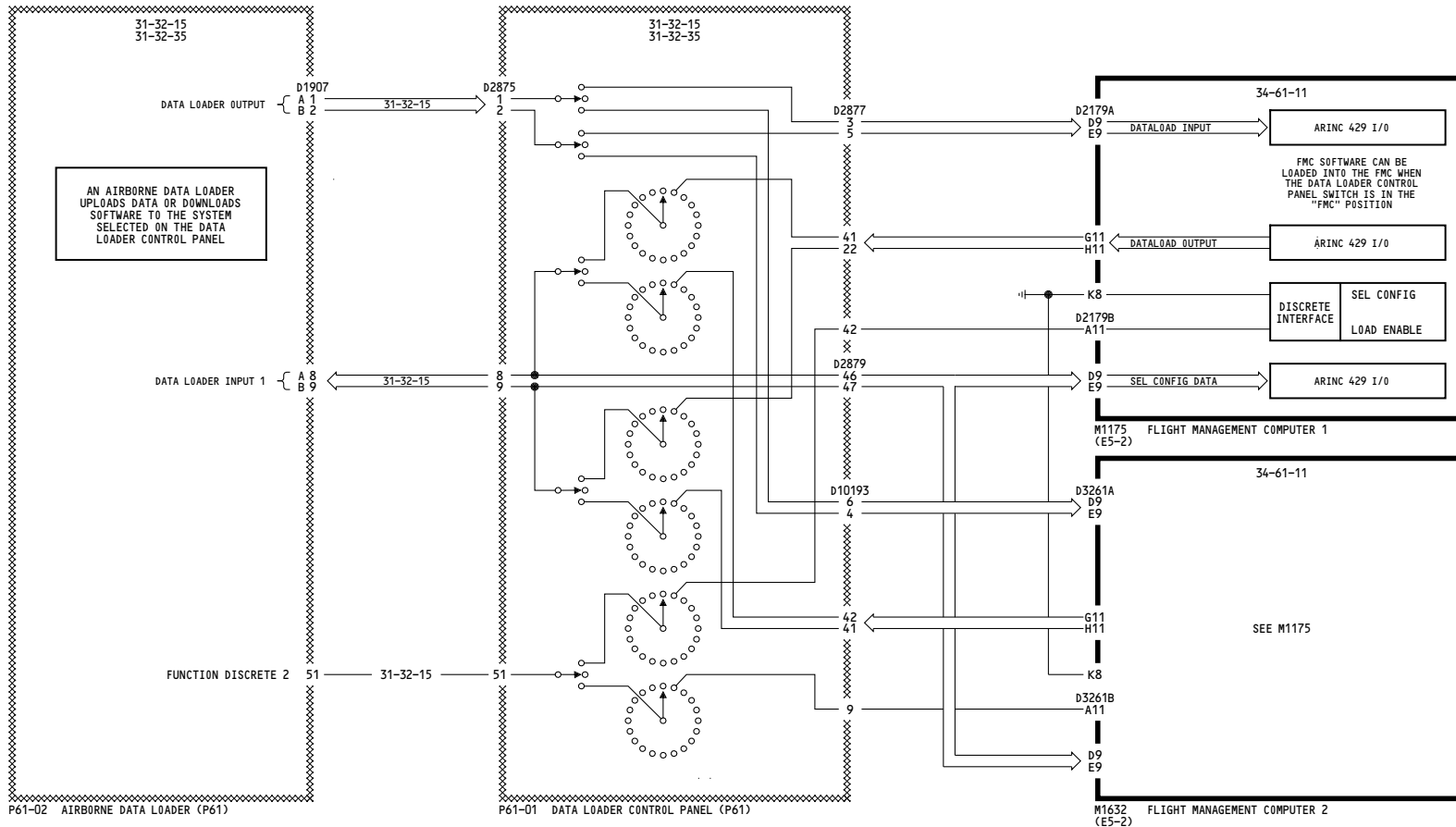
YC012-YC050	FMCS/DATA LOADER INTERFACE D280A203
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WIRING DIAGRAMS	
31-32-15	(SH 1)
31-32-15	(SH 3)
34-61-18	(SH 1)
34-61-18	(SH 2)



YK901-YK906	FMCS/DATA LOADER INTERFACE D280A203
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WIRING DIAGRAMS	
31-32-15	(SH 1)
31-32-15	(SH 3)
34-61-18	(SH 1)
34-61-18	(SH 2)



YK907-YM670	FMCS/DATA LOADER INTERFACE
	D280A203

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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

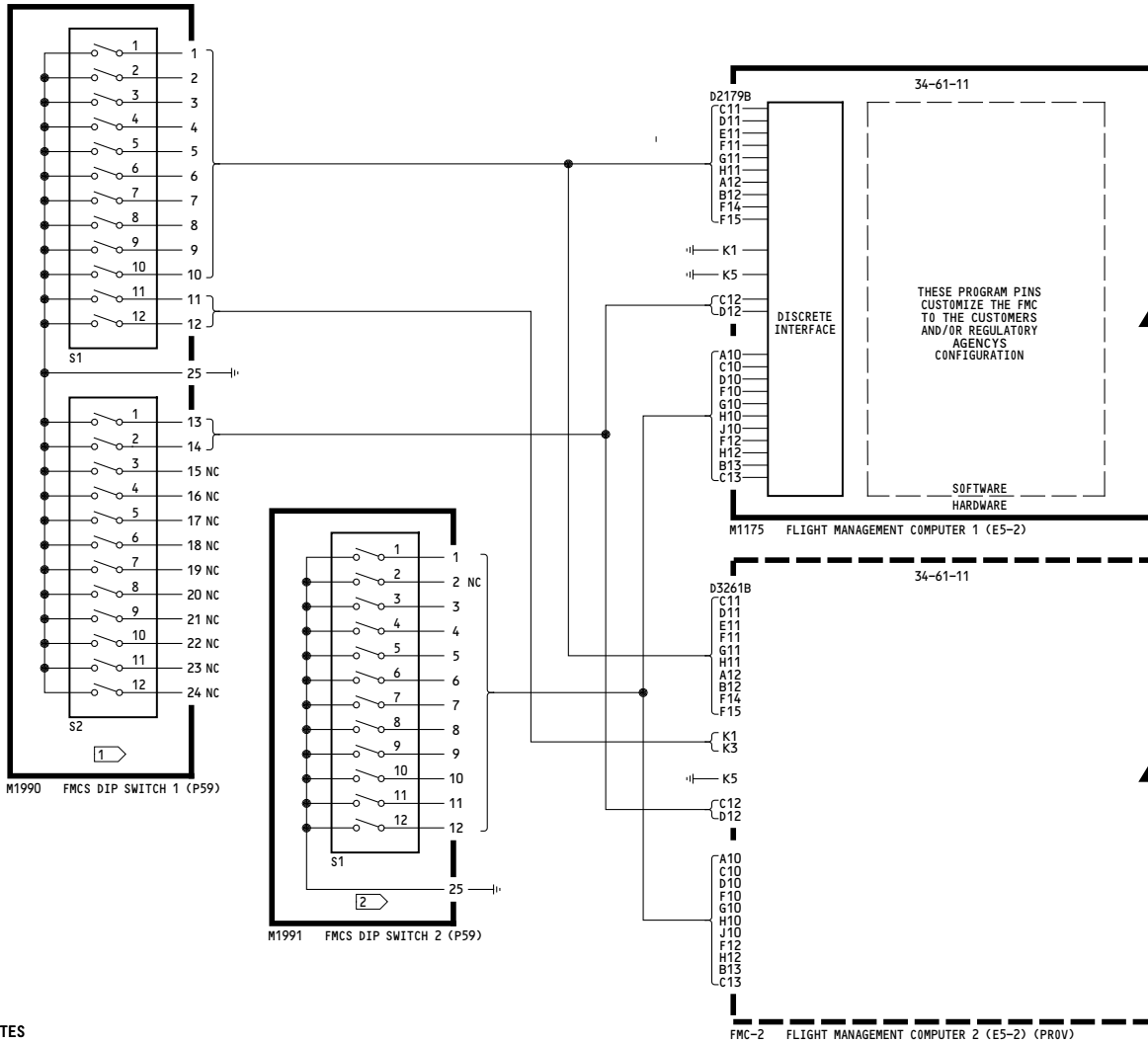


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			1
S1/2	D11	AIRPLANE MODEL/THRUST RATING 737-800 26,400 LBS THRUST 27,000 LBS T/O BUMP CAT_C BRAKES		1
S1/3	E11			1
S1/4	F11			1
S1/5	G11			1
S1/6	H11			0
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		1
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON T0/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES

- 1 SEE TABLE I
- 2 SEE TABLE II

YC001-YC009	FMCs PROGRAM PINS	Incorporates 31-1185 34-1916
D280A203		

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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

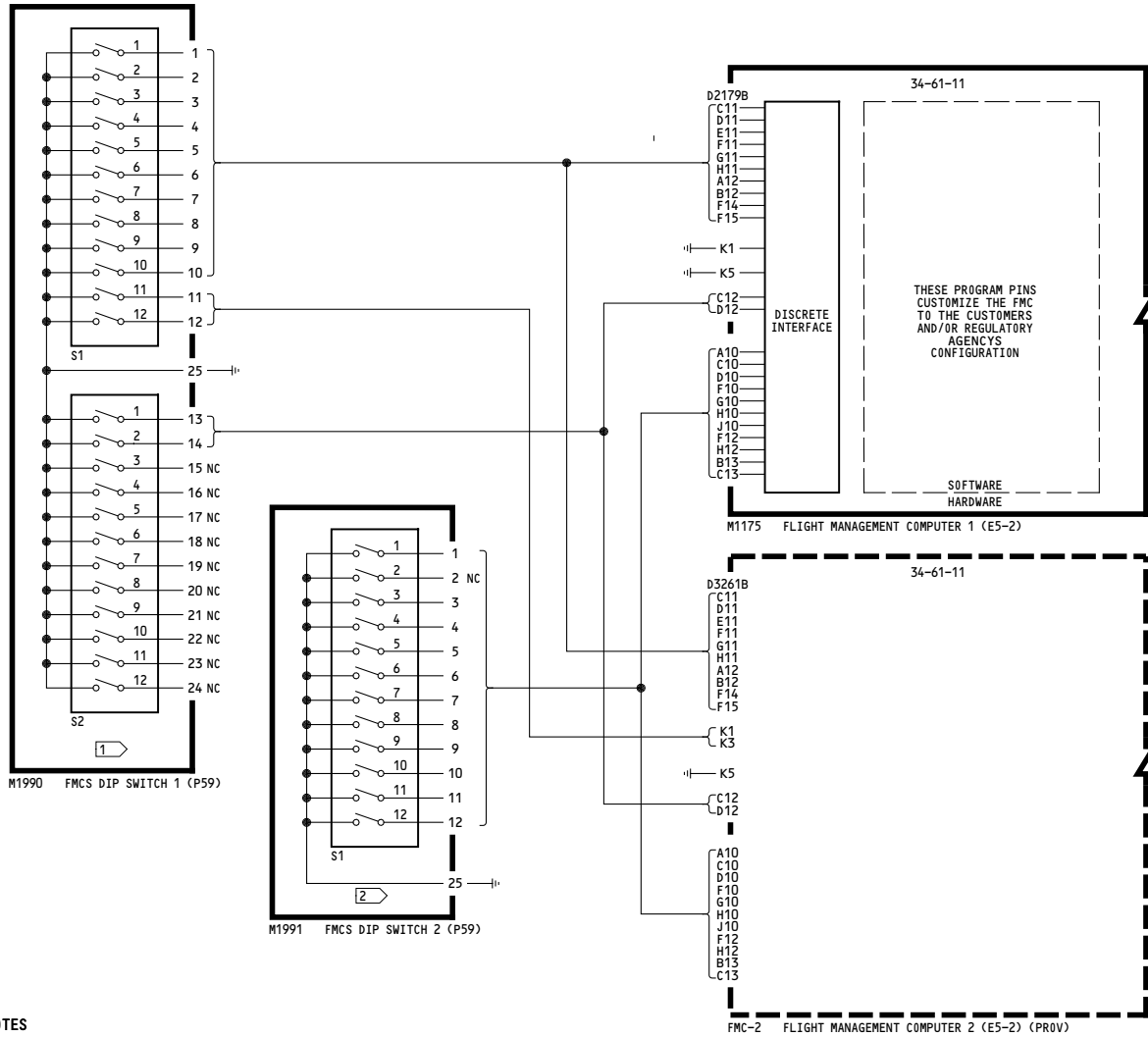


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			1
S1/2	D11	AIRPLANE MODEL/THRUST RATING		1
S1/3	E11	737-800 26,400 LBS THRUST 27,000 LBS T/O BUMP CAT_C BRAKES		1
S1/4	F11			1
S1/5	G11			1
S1/6	H11			0
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		1
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON T/O/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES
 1 SEE TABLE I
 2 SEE TABLE II

YC001-YC002

FMCS PROGRAM PINS

- Incorporates**
- ▶ 31-1185
 - ▶ 34-1916
 - ▶ 34-2083

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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

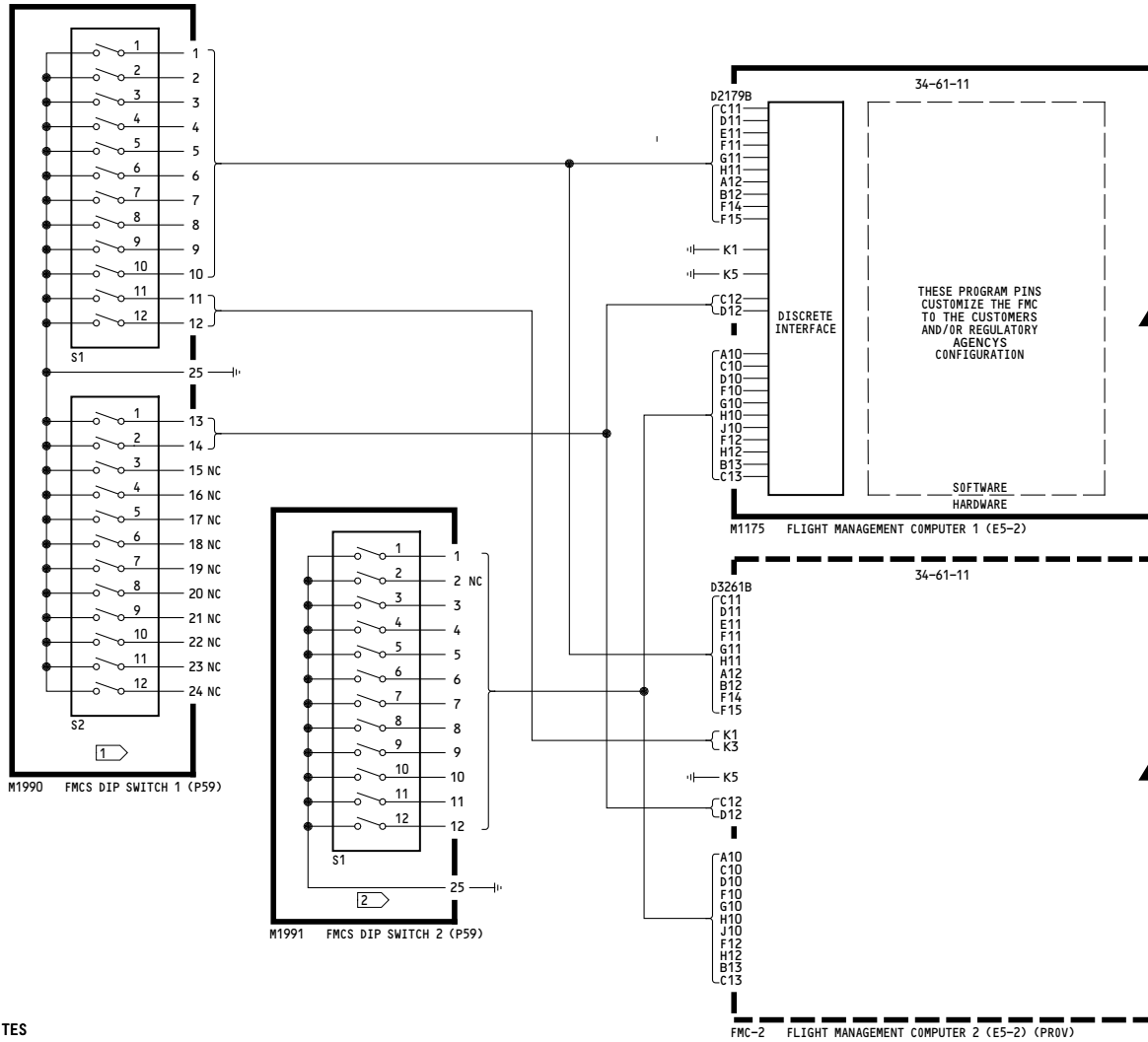


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			1
S1/2	D11	AIRPLANE MODEL/THRUST RATING 737-800 26,400 LBS THRUST 27,000 LBS T/O BUMP CAT_C BRAKES		1
S1/3	E11			1
S1/4	F11			1
S1/5	G11			1
S1/6	H11			0
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		1
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON T/O/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES

- 1 SEE TABLE I
- 2 SEE TABLE II

YC003-YC004, YC008-YC009	FMCS PROGRAM PINS	Incorporates 31-1185 34-1916 34-2107 R01
D280A203		

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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

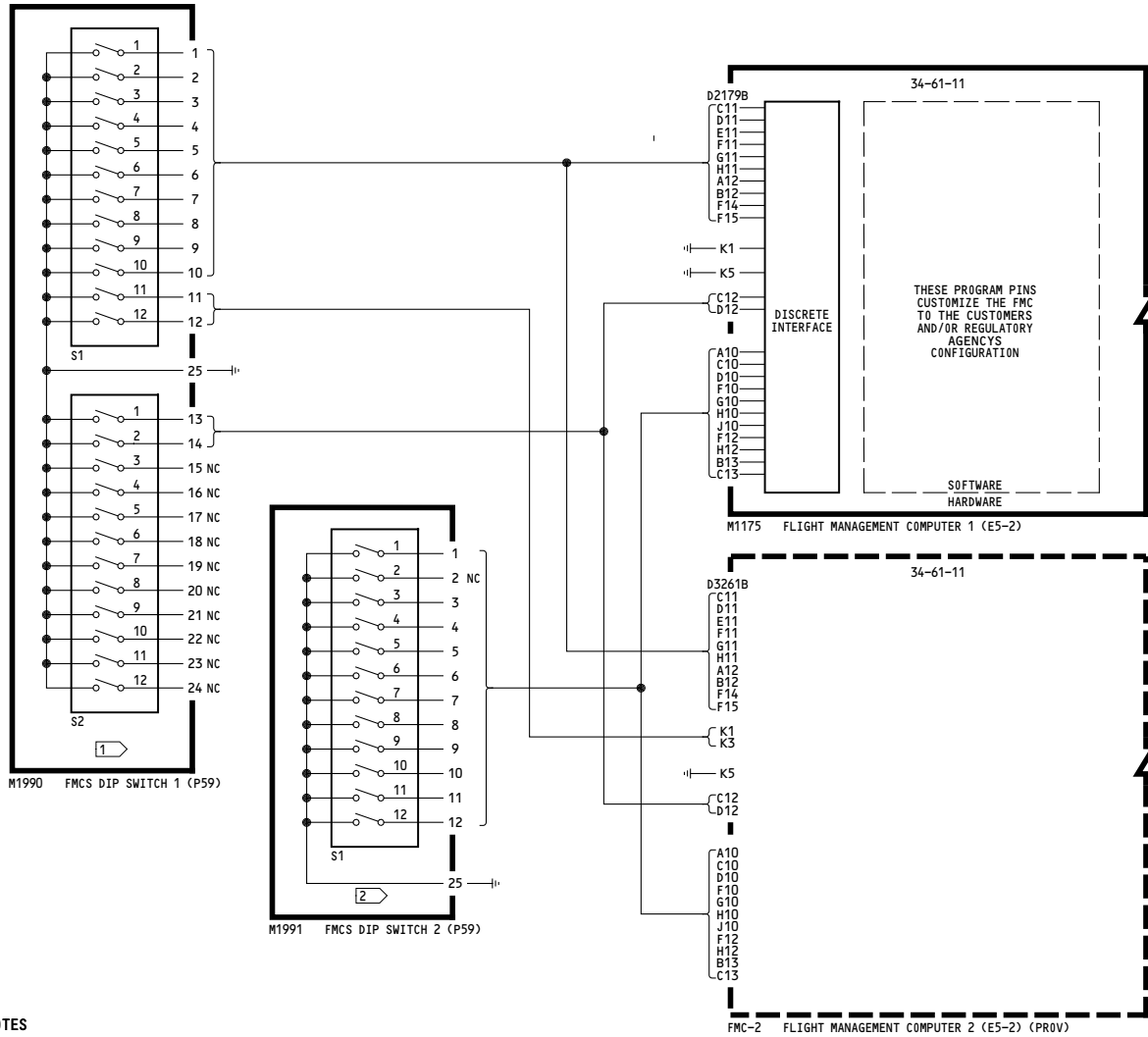


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			1
S1/2	D11	AIRPLANE MODEL/THRUST RATING		0
S1/3	E11	737-800 27B1 THRUST CAT_C BRAKES		0
S1/4	F11			0
S1/5	G11			0
S1/6	H11			1
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		0
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES
 1 SEE TABLE I
 2 SEE TABLE II

YC010-YC017	FMCs PROGRAM PINS
	Incorporates 31-1185 34-1916
	D280A203

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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

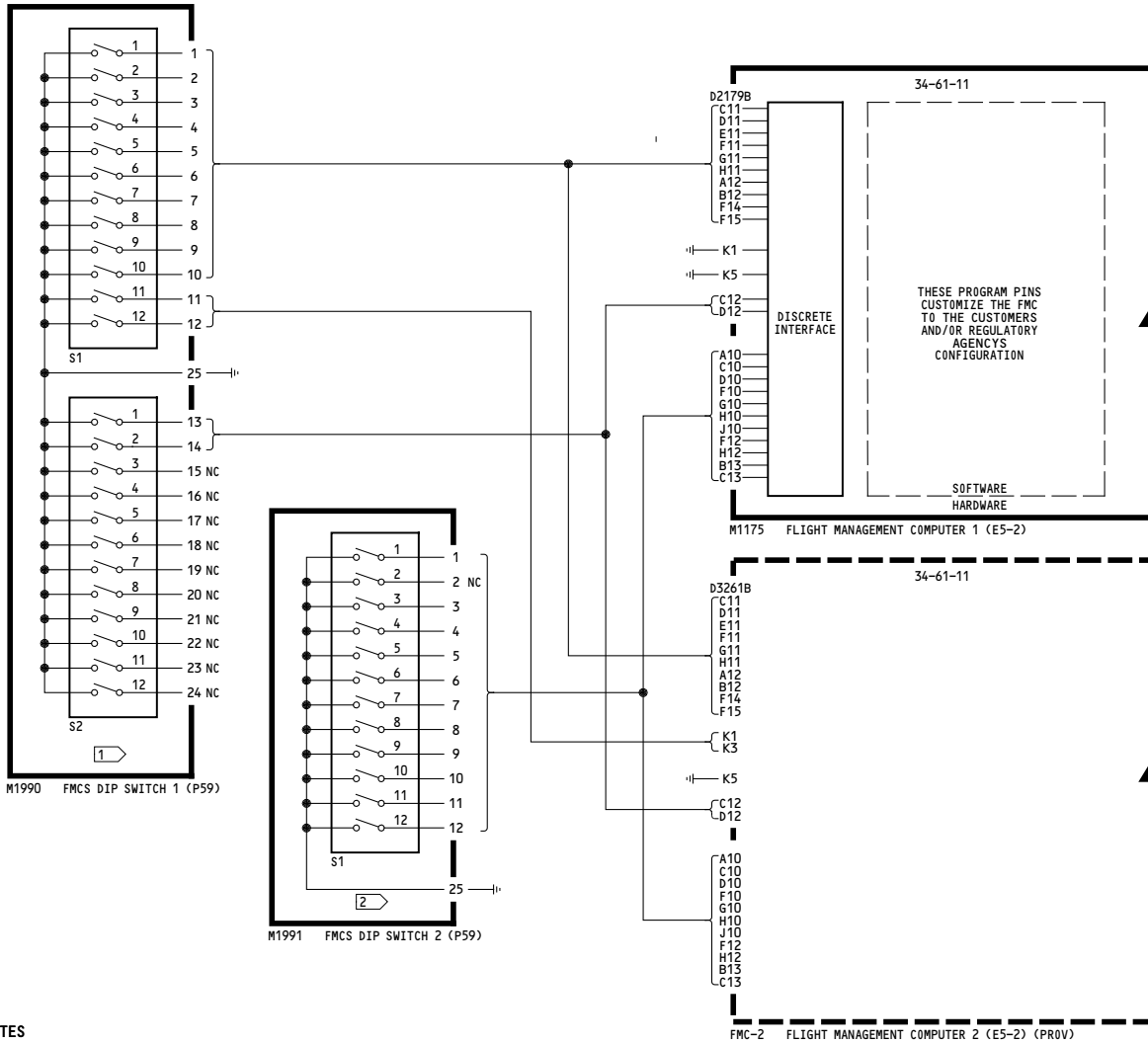


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			1
S1/2	D11	AIRPLANE MODEL/THRUST RATING		0
S1/3	E11			0
S1/4	F11			0
S1/5	G11			0
S1/6	H11			1
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		0
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES

- 1 SEE TABLE I
- 2 SEE TABLE II

YC010-YC016	FMCS PROGRAM PINS	Incorporates 31-1185 34-1916 34-2083
D280A203		

34-61-19

730

WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

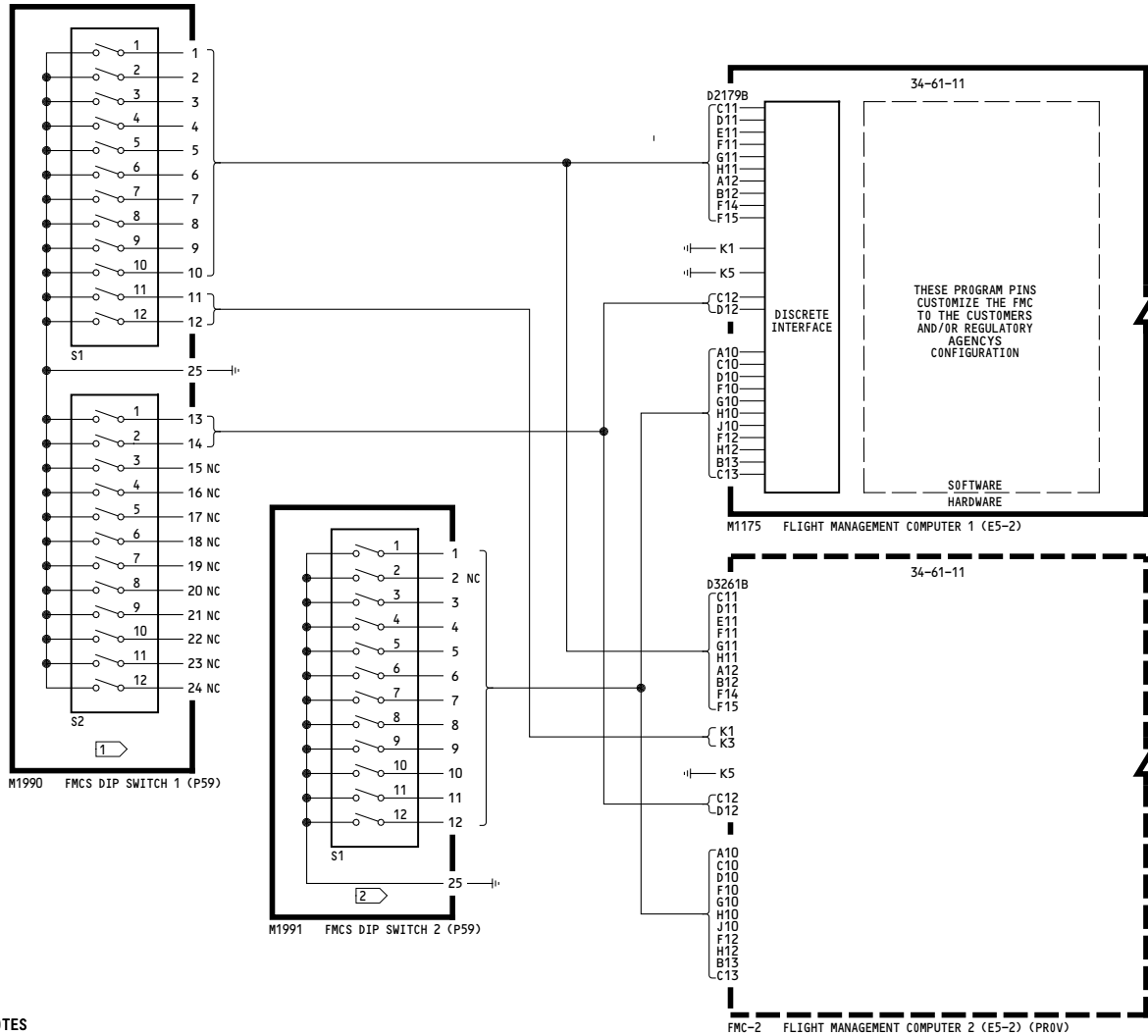


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			1
S1/2	D11	AIRPLANE MODEL/THRUST RATING		0
S1/3	E11	737-800 27B1 THRUST CAT_C BRAKES		0
S1/4	F11			0
S1/5	G11			0
S1/6	H11			1
S1/7	A12			ALWAYS SET TO 1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		0
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON T0/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES
 1 SEE TABLE I
 2 SEE TABLE II

YC017	FMCS PROGRAM PINS
	Incorporates ▼ 31-1185 ▼ 34-1916 ▼ 34-2107 R01
	D280A203

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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

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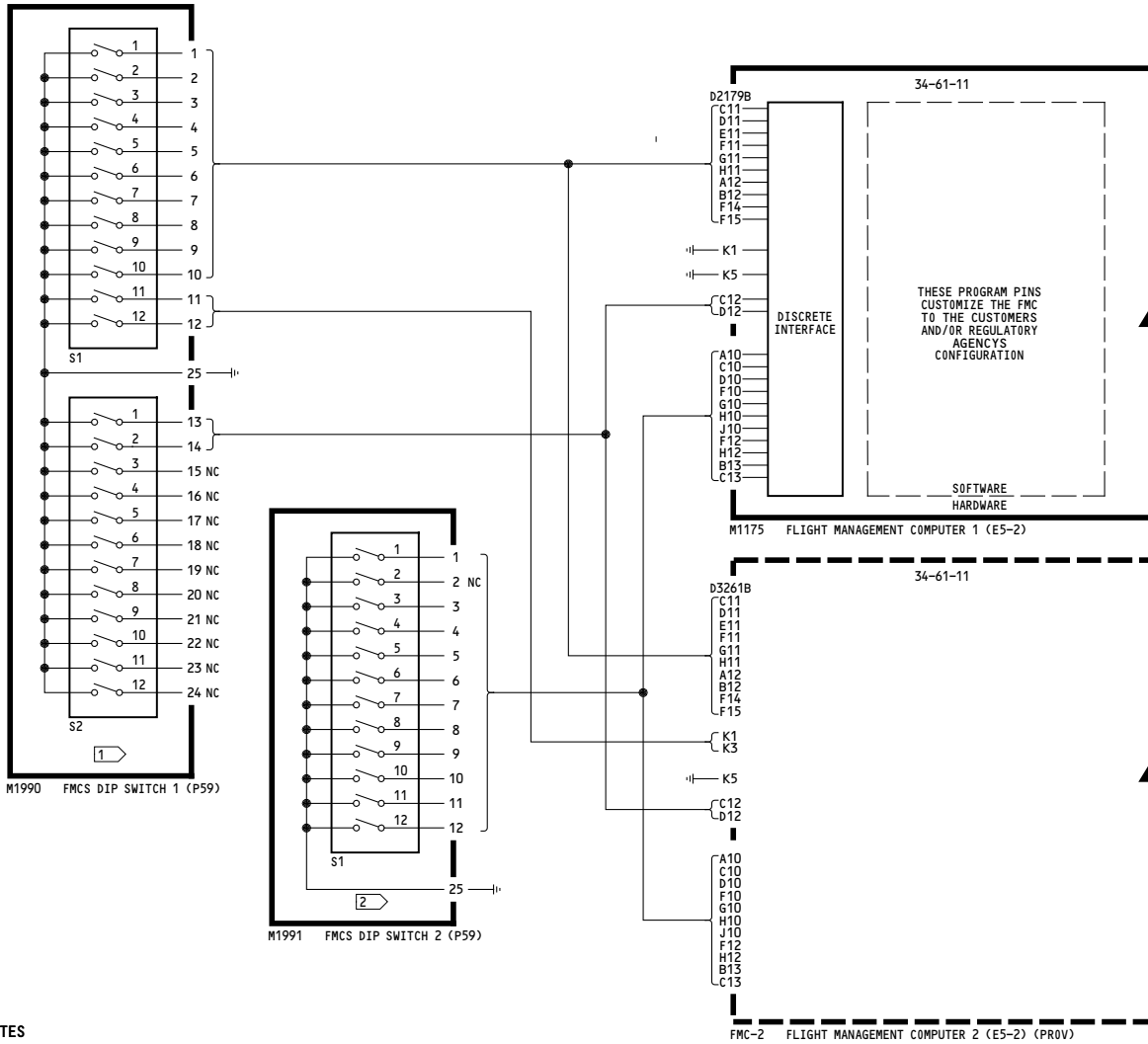


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			1
S1/2	D11	AIRPLANE MODEL/THRUST RATING		0
S1/3	E11			0
S1/4	F11			0
S1/5	G11			0
S1/6	H11			1
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		0
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS		1
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	1
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES

- 1 SEE TABLE I
- 2 SEE TABLE II

YC018-YC022	FMCs PROGRAM PINS
	D280A203

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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

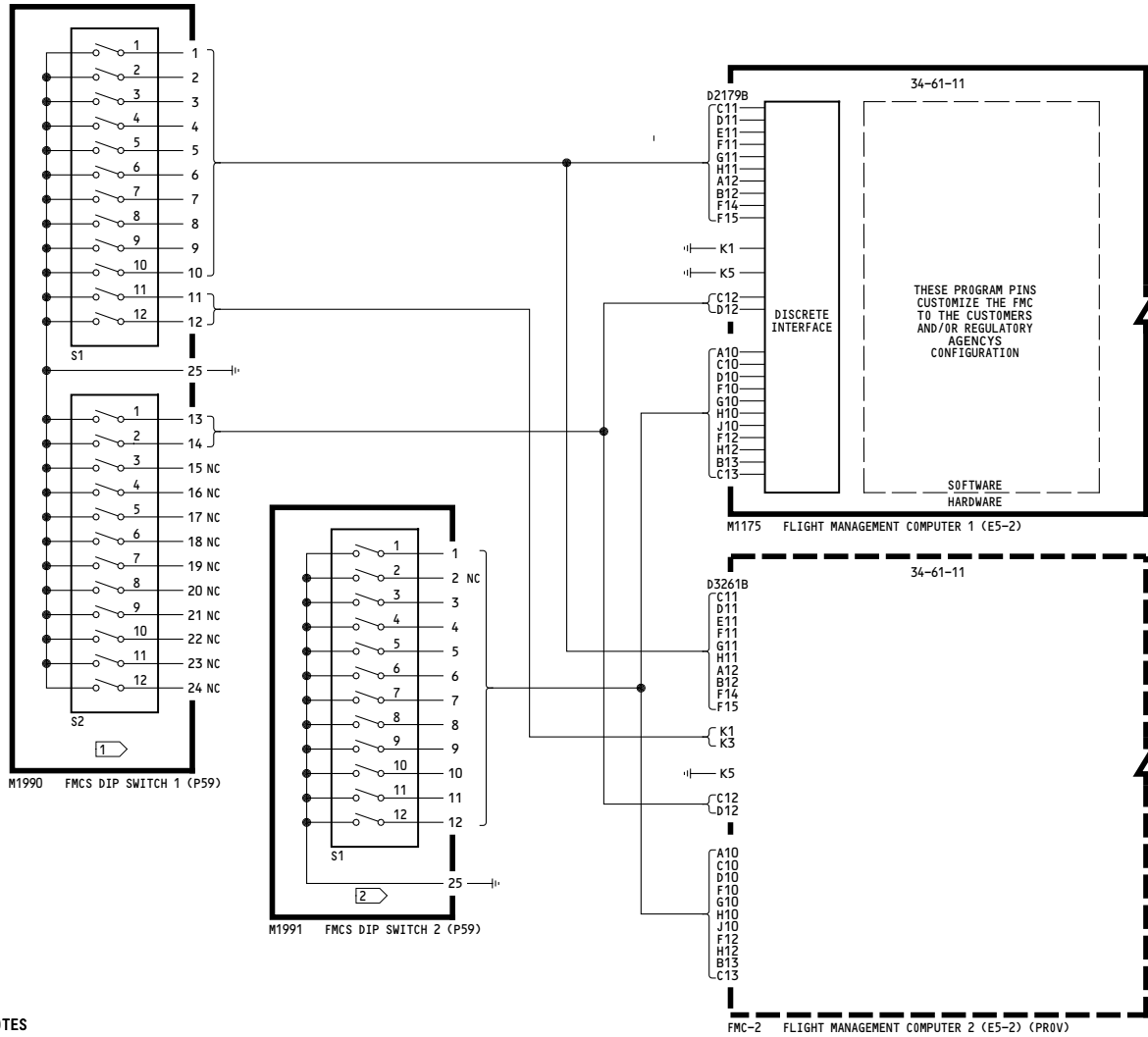


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			0
S1/2	D11	AIRPLANE MODEL/THRUST RATING		0
S1/3	E11	737-800 26K THRUST CAT_C BRAKES		1
S1/4	F11			0
S1/5	G11			0
S1/6	H11			0
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		1
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES
 1 SEE TABLE I
 2 SEE TABLE II

YC018-YC019	FMCS PROGRAM PINS	Incorporates 31-1185 34-1916 34-2107 R01 77-1455
		D280A203

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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

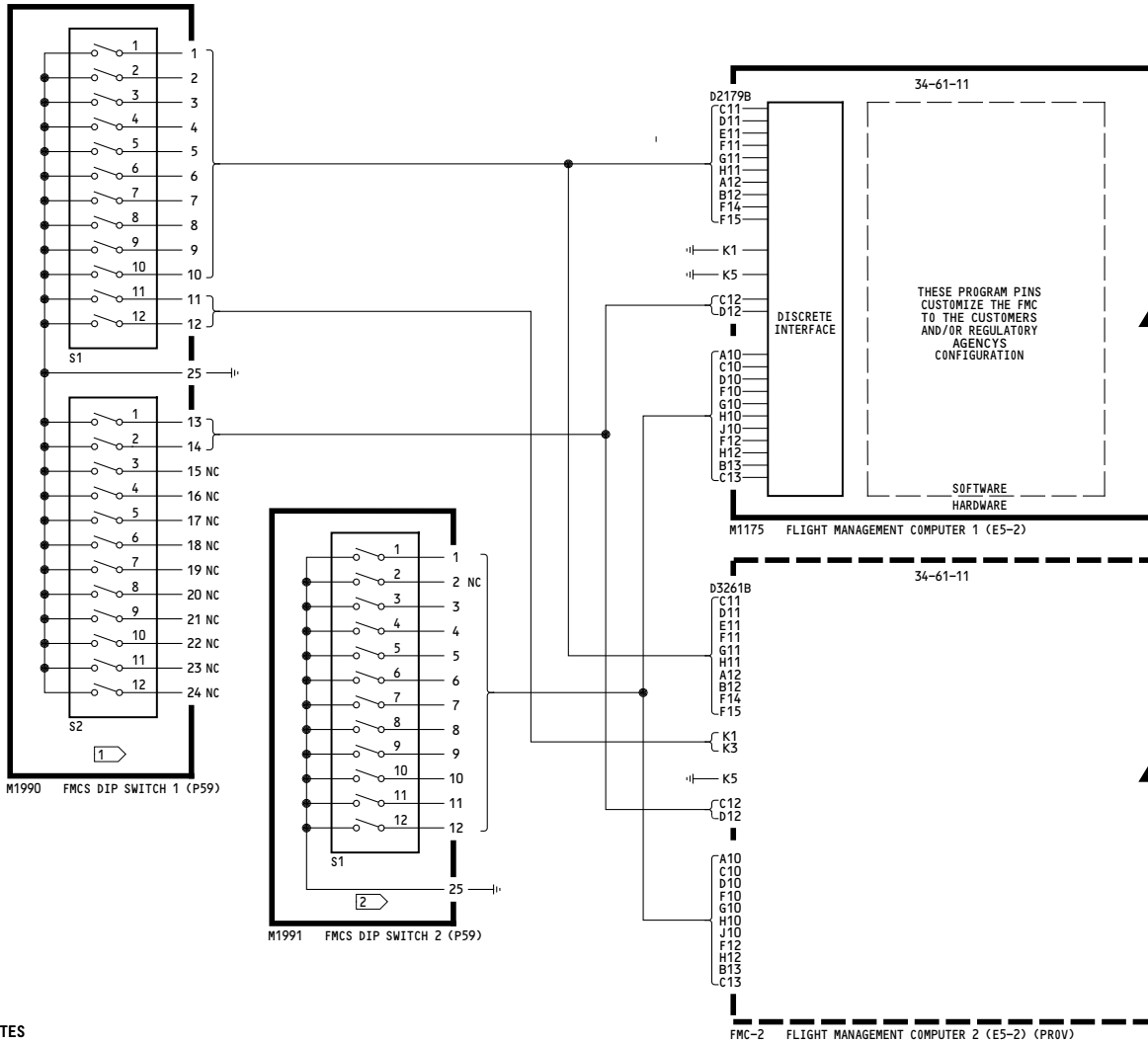


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			0
S1/2	D11	AIRPLANE MODEL/THRUST RATING 737-800 26K THRUST CAT_C BRAKES		0
S1/3	E11			1
S1/4	F11			0
S1/5	G11			0
S1/6	H11			0
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		1
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES

- 1 SEE TABLE I
- 2 SEE TABLE II

YC020, YC023-YC026	FMCS PROGRAM PINS	Incorporates 34-1916 34-2107 R01 77-1455
D280A203		

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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

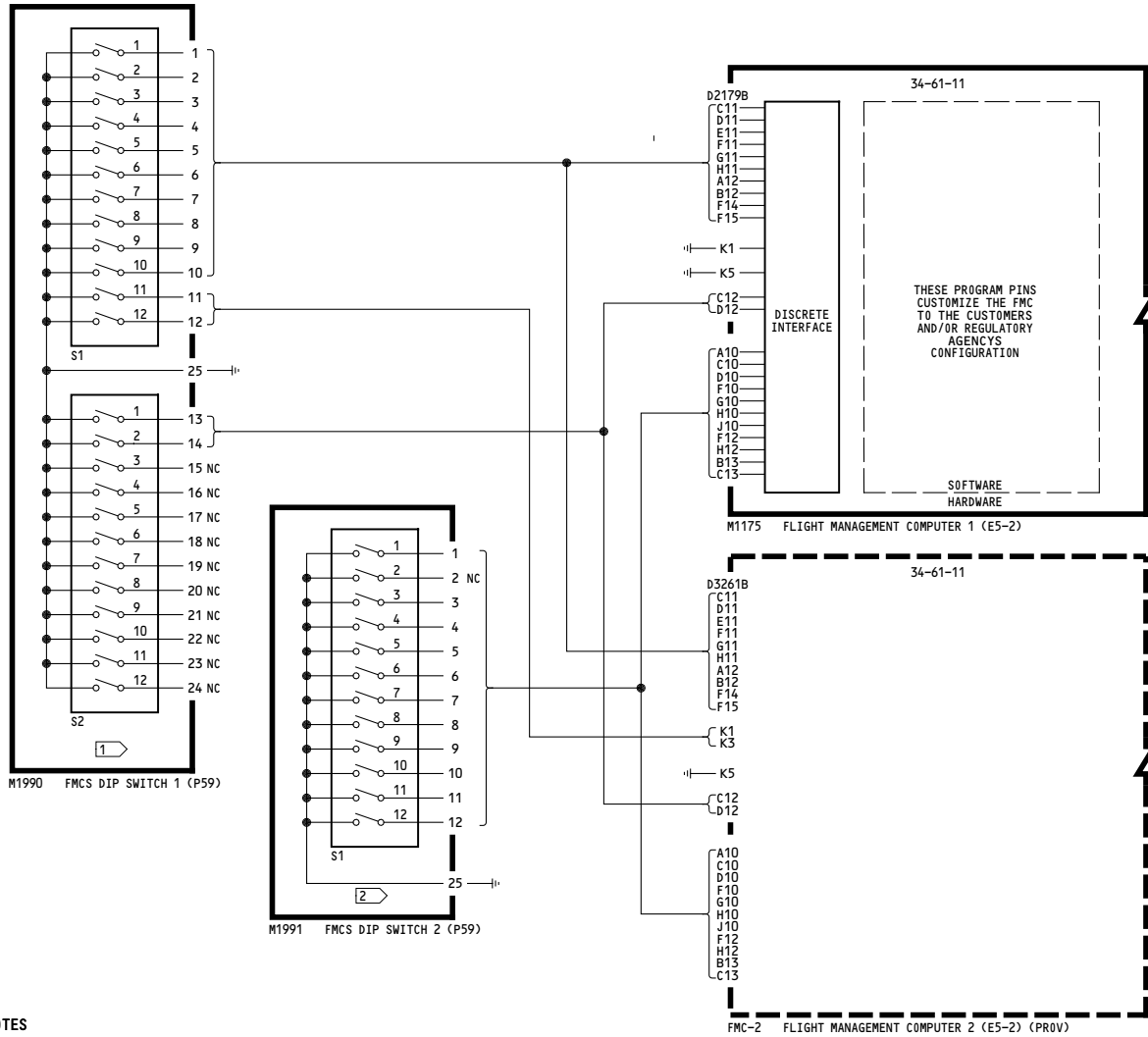


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			0
S1/2	D11	AIRPLANE MODEL/THRUST RATING		0
S1/3	E11	737-800 26K THRUST CAT_C BRAKES		1
S1/4	F11			0
S1/5	G11			0
S1/6	H11			0
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		1
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	1
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES
 1 SEE TABLE I
 2 SEE TABLE II

YC021-YC022	FMCs PROGRAM PINS
	Incorporates 34-1916 34-2107 R01 77-1455
	D280A203

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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

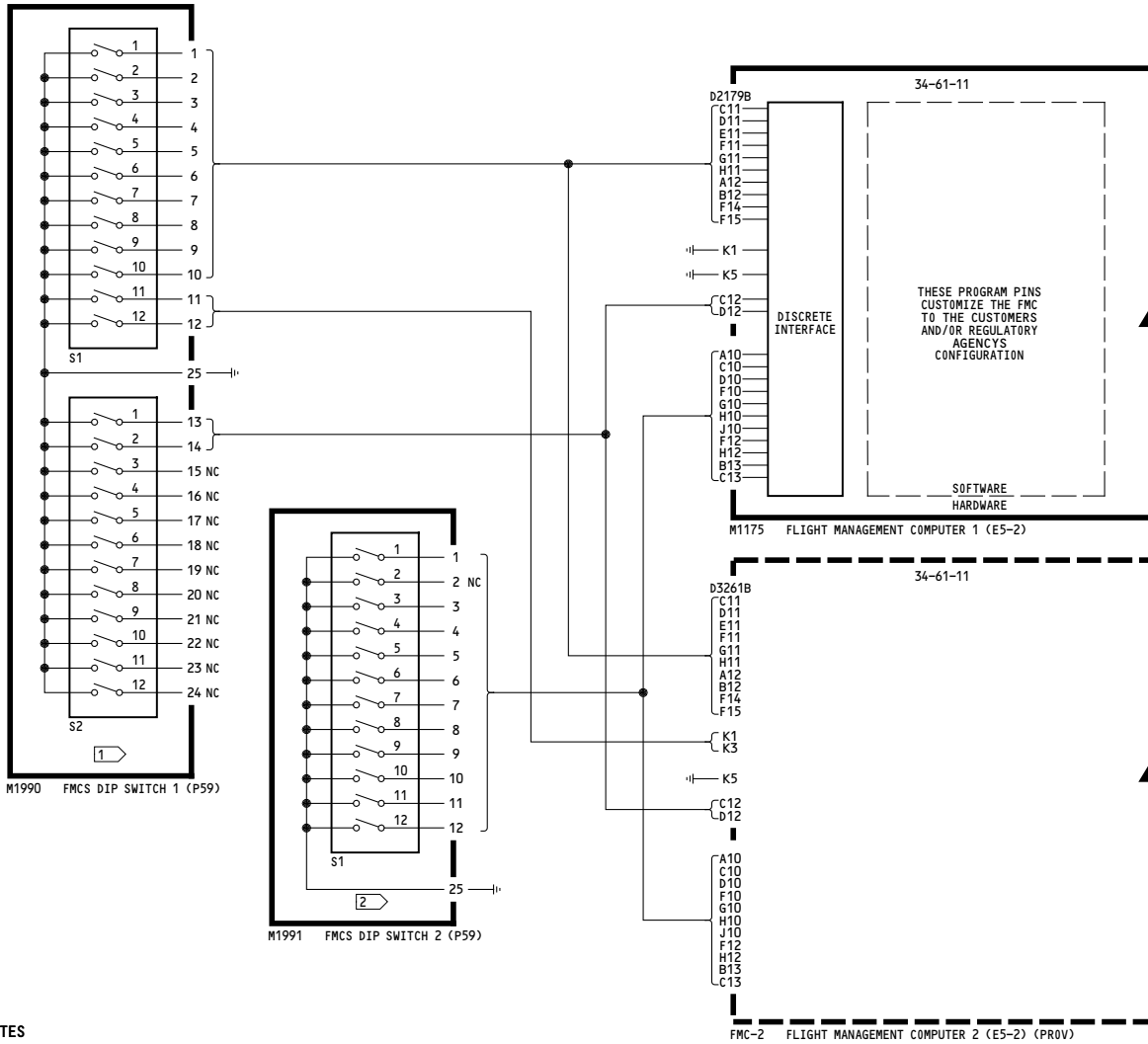


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			1
S1/2	D11	737-800 27B1 THRUST CAT_C BRAKES		0
S1/3	E11			0
S1/4	F11			0
S1/5	G11			0
S1/6	H11			1
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		0
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	1
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES

- 1 SEE TABLE I
- 2 SEE TABLE II

YC023-YC026	<p>FMCS PROGRAM PINS</p> <p>D280A203</p>
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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

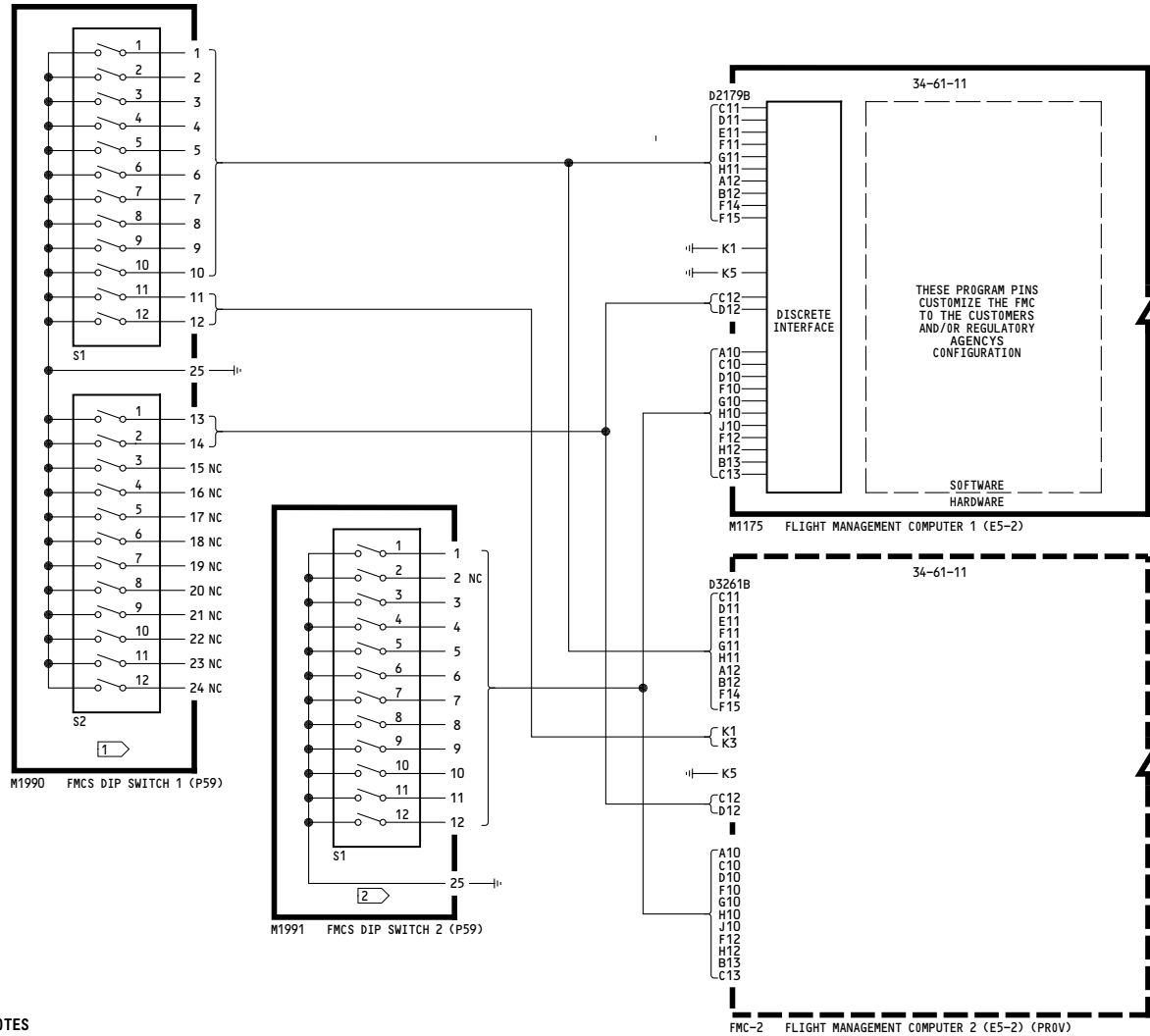


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			0
S1/2	D11	AIRPLANE MODEL/THRUST RATING		0
S1/3	E11	737-800 26,400 LBS THRUST CAT_C BRAKES		1
S1/4	F11			0
S1/5	G11			0
S1/6	H11			0
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		1
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES
1 SEE TABLE I
2 SEE TABLE II

YC028-YC030

FMCS PROGRAM PINS

Incorporates
34-1916

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WIRING DIAGRAMS
34-61-19 (SH 1)
34-61-19 (SH 2)

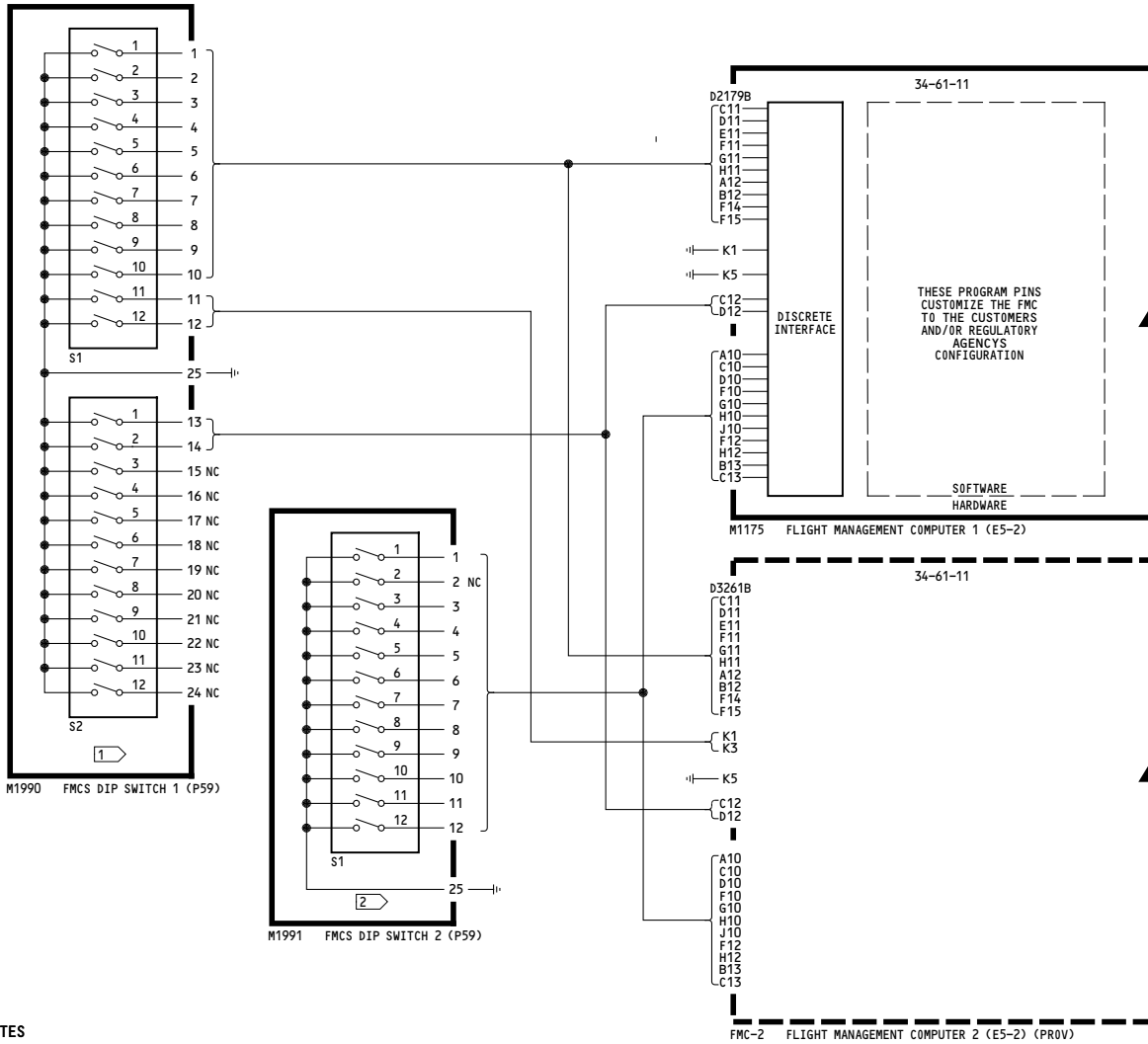


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	C11			0
S1/2	D11	AIRPLANE MODEL/THRUST RATING 737-800 26,400 LBS THRUST CAT_C BRAKES		0
S1/3	E11			1
S1/4	F11			0
S1/5	G11			0
S1/6	H11			0
S1/7	A12	ALWAYS SET TO 1	N/A	1
S1/8	B12	PARITY (ODD) FOR S1/1 TO S1/8, S2/1 TO S2/2		1
S1/9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
S1/10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
S1/11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
S1/12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
S2/1	C12	AIRPLANE MODEL/THRUST RATING (CONT.)		0
S2/2	D12			0

TABLE II: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (ON)	OPEN (OFF)	SET TO
S1/1	A10	ACARS INSTALLED	NOT INSTALLED	1
S1/3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
S1/4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
S1/5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
S1/6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
S1/7	H10	ALWAYS SET TO 1	N/A	1
S1/8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	1
S1/9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
S1/10	H12	TAKEOFF PROFILE	NO OPTION	1
S1/11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
S1/12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES

- 1 SEE TABLE I
- 2 SEE TABLE II

YC028-YC030	FMCS PROGRAM PINS	Incorporates 34-1916 34-2107 R01
D280A203		

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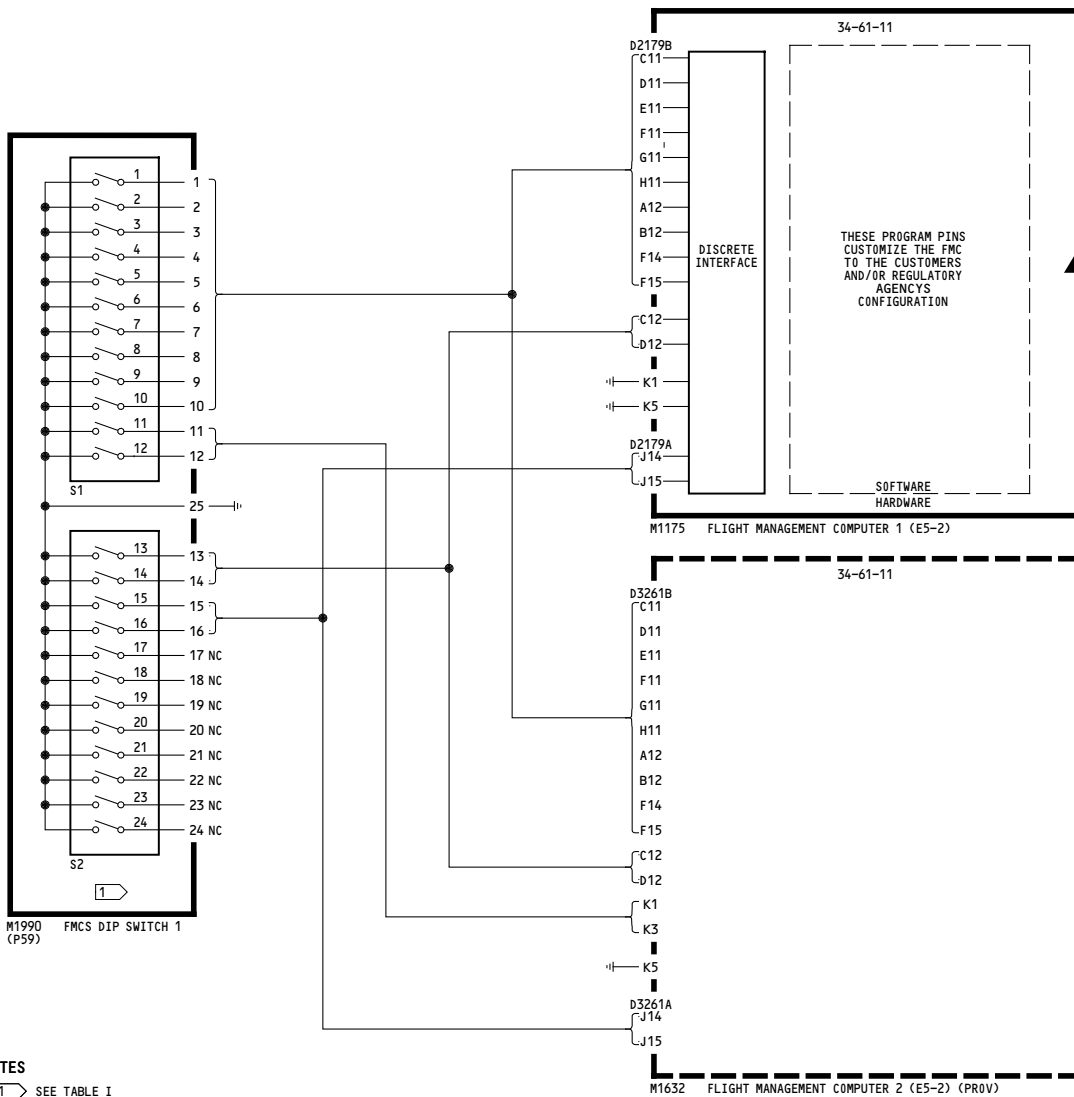


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION		1
2	D11			0
3	E11	MODEL: 737-800W		0
4	F11	THRUST: 26K		1
5	G11	BUMP: NONE		0
6	H11	SAC/DAC: SAC		1
7	A12	BRAKES: CAT_C		1
8	B12	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
13	C12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		1
14	D12			0
15	J14			0
16	J15			0

NOTES

1 SEE TABLE I

YK901-YK906	FMCS PROGRAM PINS
	D280A203

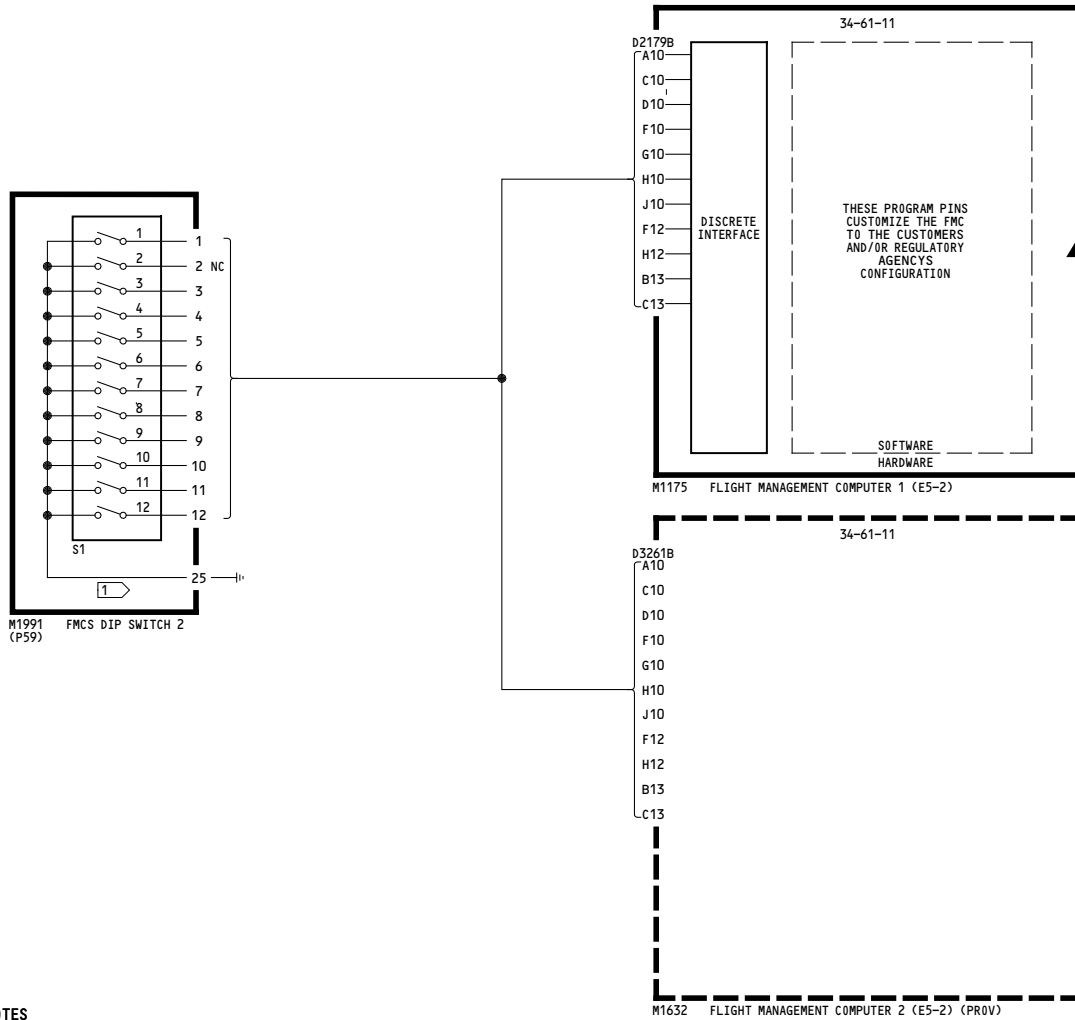


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES
1 SEE TABLE I

YK901-YK906	FMCs PROGRAM PINS
	D280A203

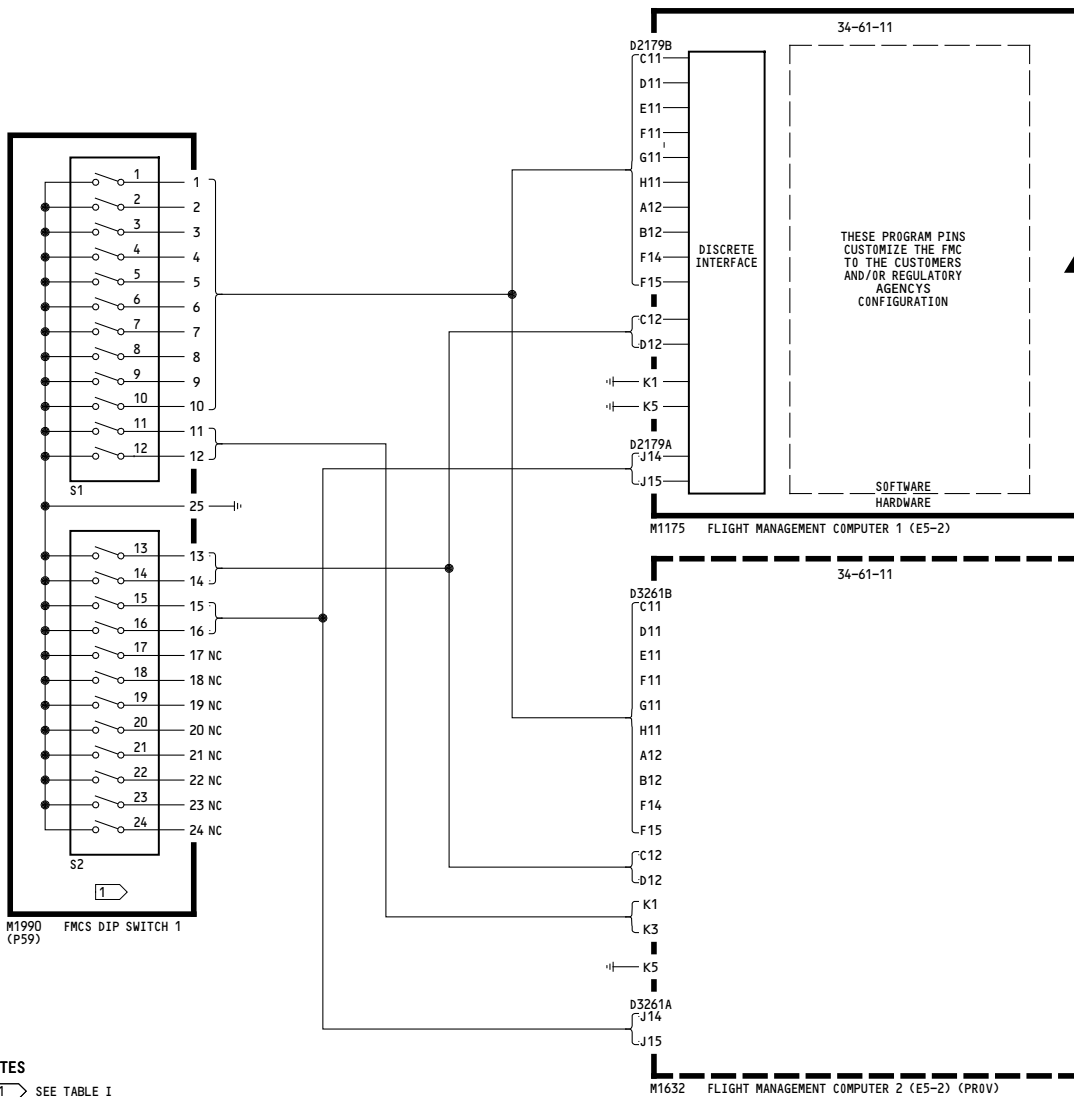


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION		1
2	D11			0
3	E11	MODEL: 737-800W		0
4	F11	THRUST: 26K		1
5	G11	BUMP: NONE		0
6	H11	SAC/DAC: SAC		1
7	A12	BRAKES: CAT_C		1
8	B12	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	0
13	C12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		1
14	D12			0
15	J14			0
16	J15			0

NOTES

1 SEE TABLE I

YK901-YK906

FMCS PROGRAM PINS

D280A203

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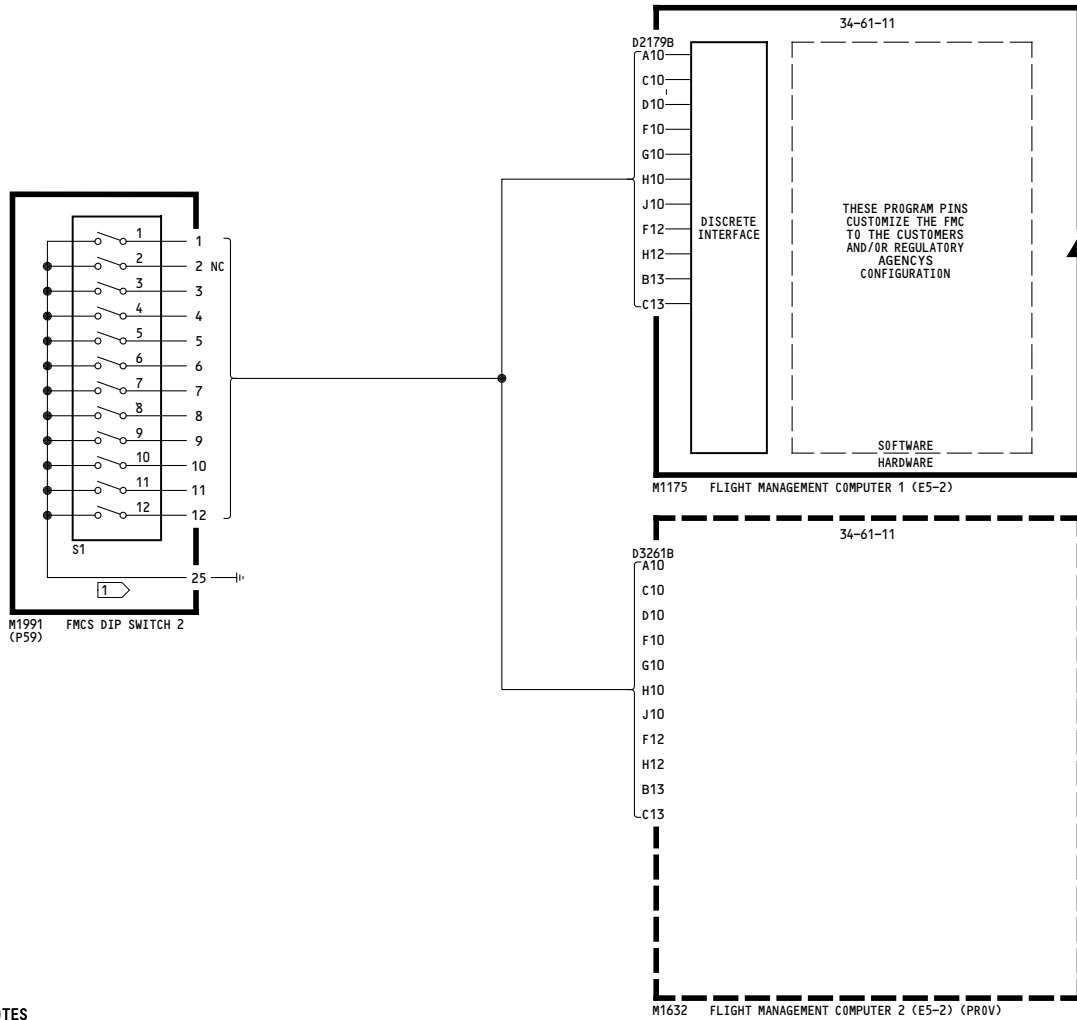


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES
1 SEE TABLE I

YK901-YK906	FMCs PROGRAM PINS
	D280A203

Incorporates
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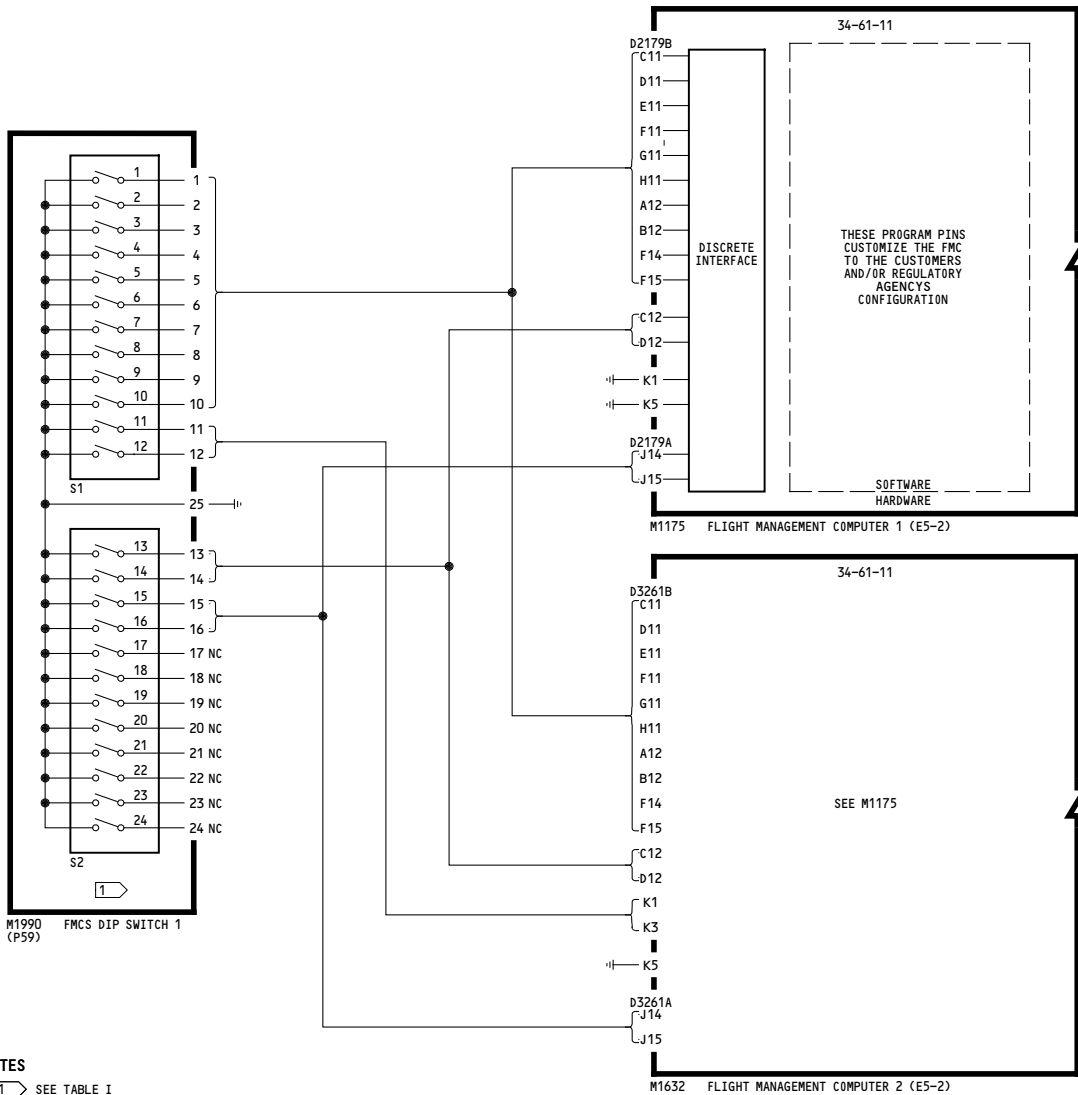


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION		0
2	D11	MODEL: 737-800W.1		1
3	E11	THRUST: 26K		1
4	F11	BUMP: NONE		1
5	G11	SAC/DAC: SAC		1
6	H11	BRAKES: CAT_C		1
7	A12	TAILSKID: 1-POS		0
8	B12	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	0
12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	1
13	C12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		0
14	D12			0
15	J14			1
16	J15			0

NOTES
1 SEE TABLE I

YK907-YK909	FMCS PROGRAM PINS
	D280A203

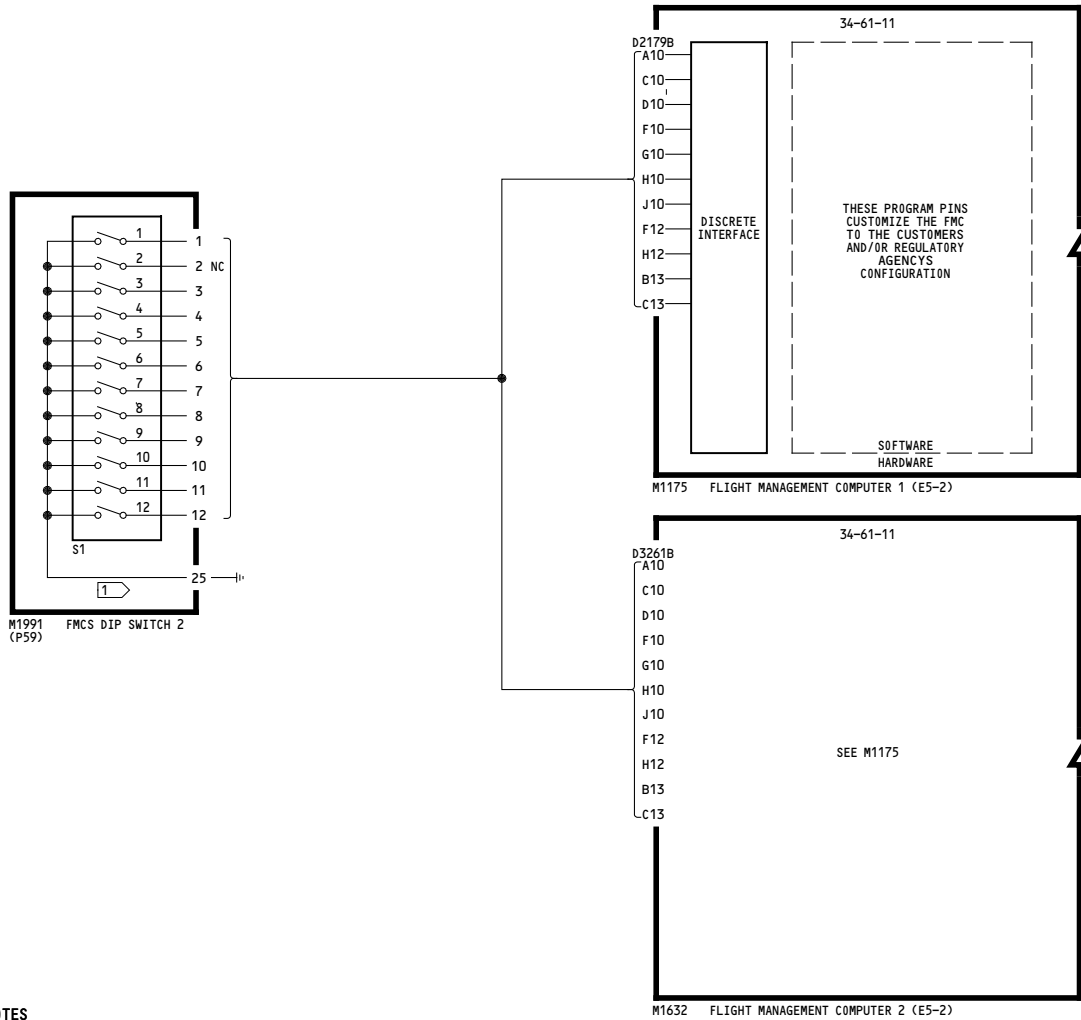


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES
1 SEE TABLE I

YK907-YK909	FMCs PROGRAM PINS
	D280A203

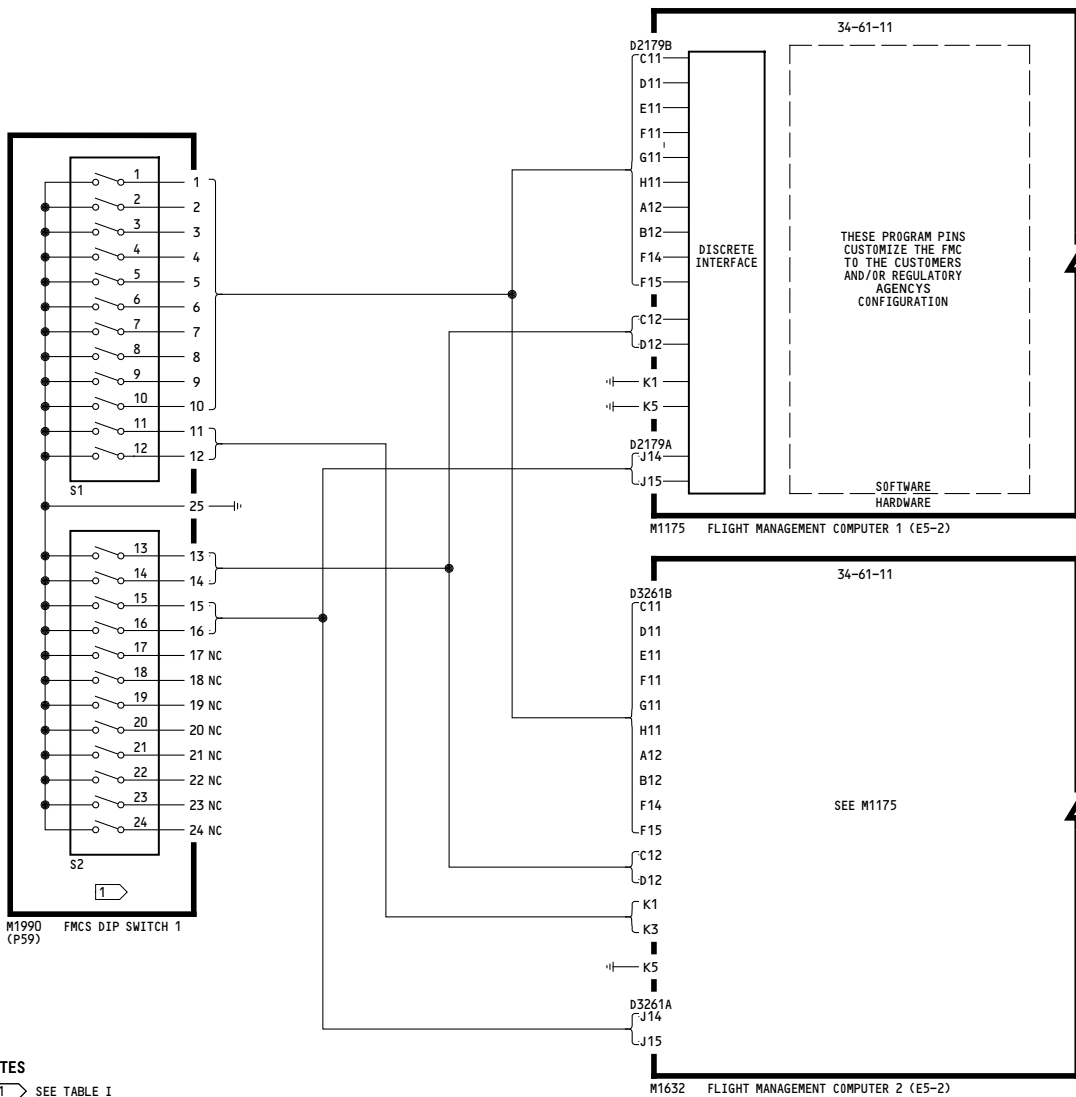


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO	
				26K	27K
1	C11	MEDB CONFIGURATION: 542(26K) MEDB CONFIGURATION: 546(27K)		0	0
2	D11	MODEL: 737-800W.1		1	1
3	E11	THRUST: 26K/27K		1	0
4	F11	BUMP: NONE		1	0
5	G11	SAC/DAC: SAC		1	0
6	H11	BRAKES: CAT_C		1	0
7	A12	SHORT FIELD: YES		0	1
7	A12	TAILSKID: 1 POS		0	0
7	A12	(MEDB CONF CONTINUED ON PINS 13 TO 16)			
8	B12	PARITY (ODD) FOR PINS 1 TO 8 AND 13 TO 16		0	0
9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0	0
10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1	1
11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	0	0
12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	1	1
13	C12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		0	0
14	D12			0	0
15	J14			1	1
16	J15			0	0

NOTES

1 SEE TABLE I

YK907-YK909

FMCS PROGRAM PINS

Incorporates
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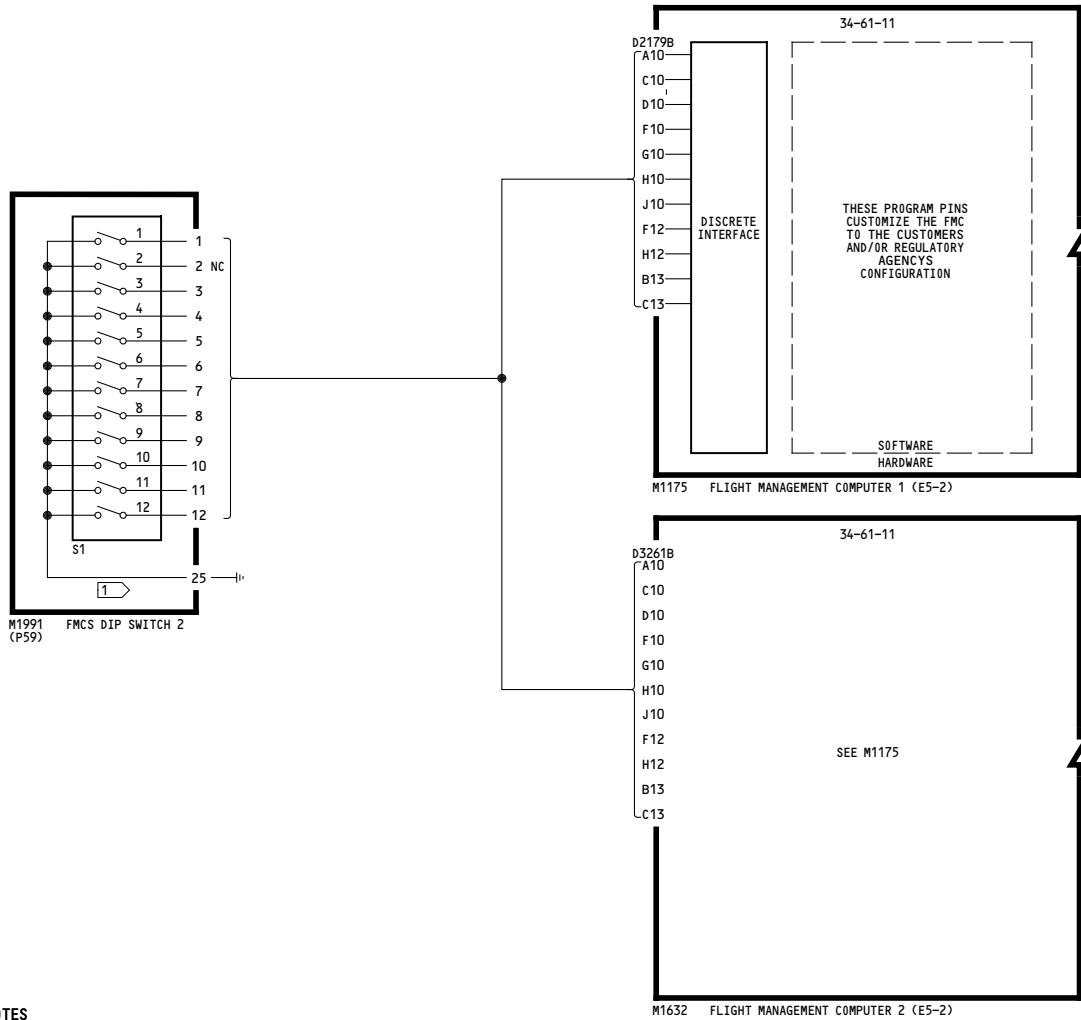


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES
1 SEE TABLE I

YK907-YK909	FMCs PROGRAM PINS	Incorporates 34-2083
D280A203		

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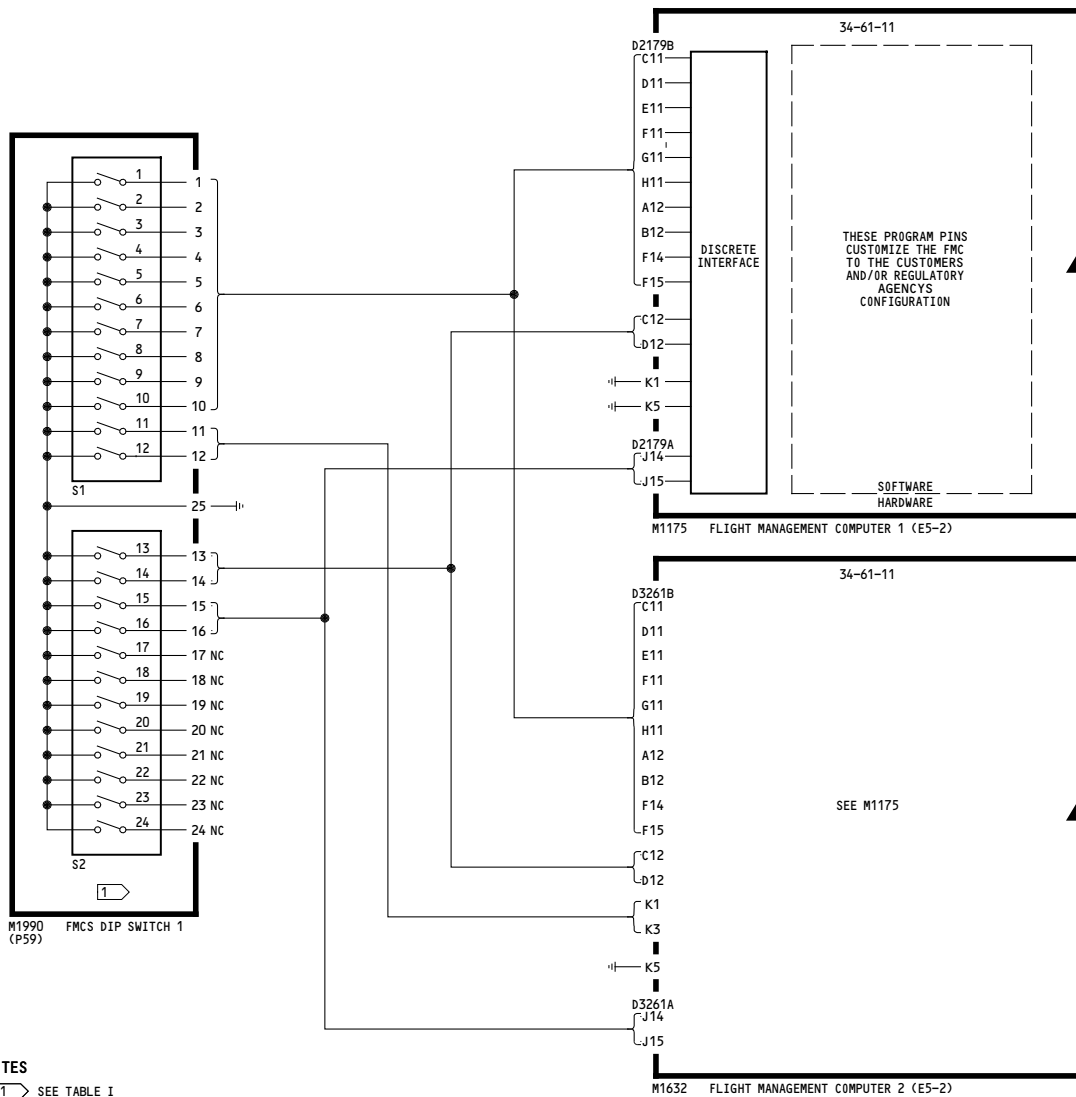


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION : 691		1
2	D11	MODEL: 737-800W.1		1
3	E11	THRUST: 26K		0
4	F11	BUMP: NONE		0
5	G11	SAC/DAC: SAC/3		1
6	H11	BRAKES: CAT_C		1
7	A12	SHORT FIELD: YES		1
8	B12	TAILSKID: 1 POS		0
9	F14	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
10	F15	PARITY (ODD) FOR PINS 1 TO 8 AND 13 TO 16	ASPIRATED TAT PROBE INSTALLED	1
11	K1	PERFORMANCE OPTION 1	NOT INSTALLED	0
12	K3	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	PERFORMANCE OPTION 0	1
13	C12	NORMAL FMC-2 SDI FOR DUAL FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
14	D12	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC		0
15	J14	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		1
16	J15			0

NOTES

1 SEE TABLE I

YK910-YK912, YL401	FMCS PROGRAM PINS
	D280A203

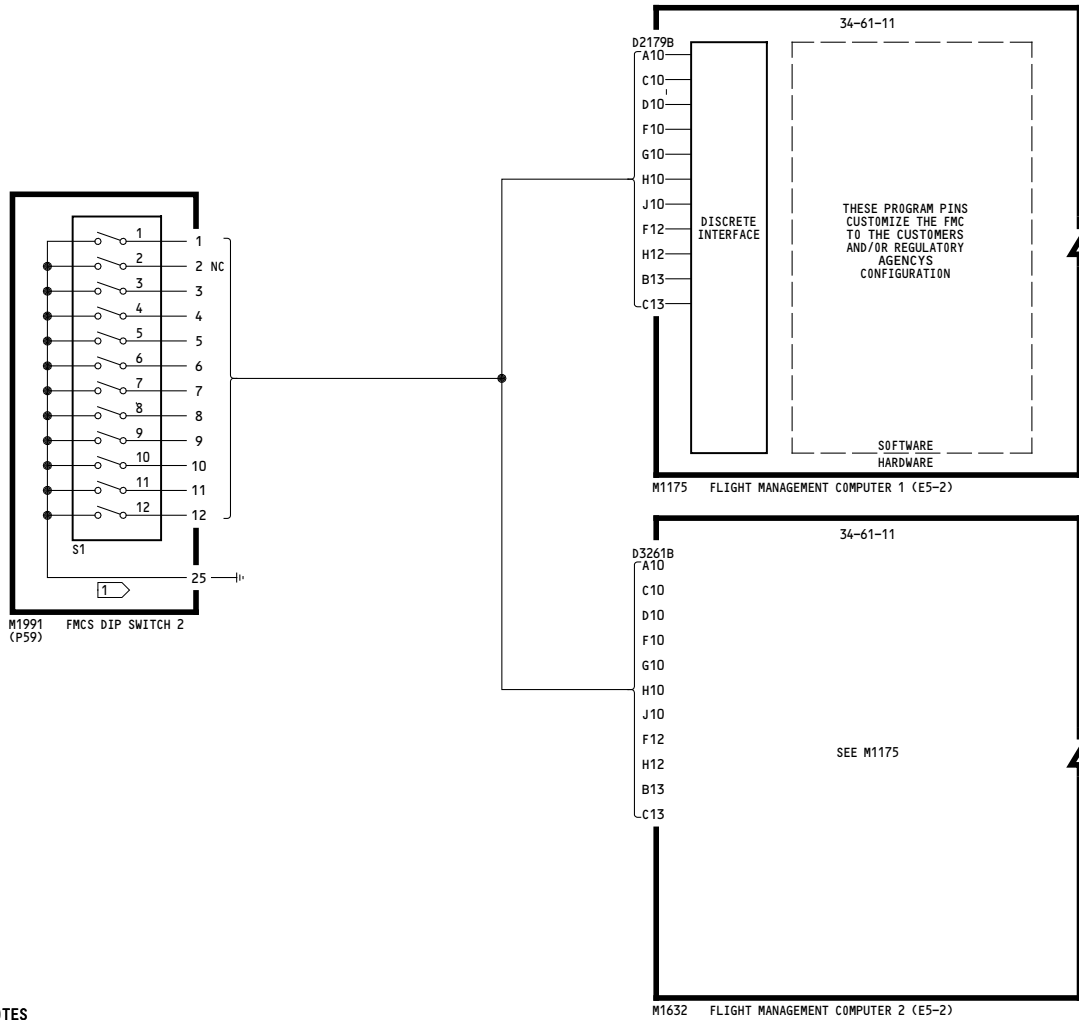


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES
1 SEE TABLE I

YK910-YK912, YL401	FMS PROGRAM PINS
	D280A203

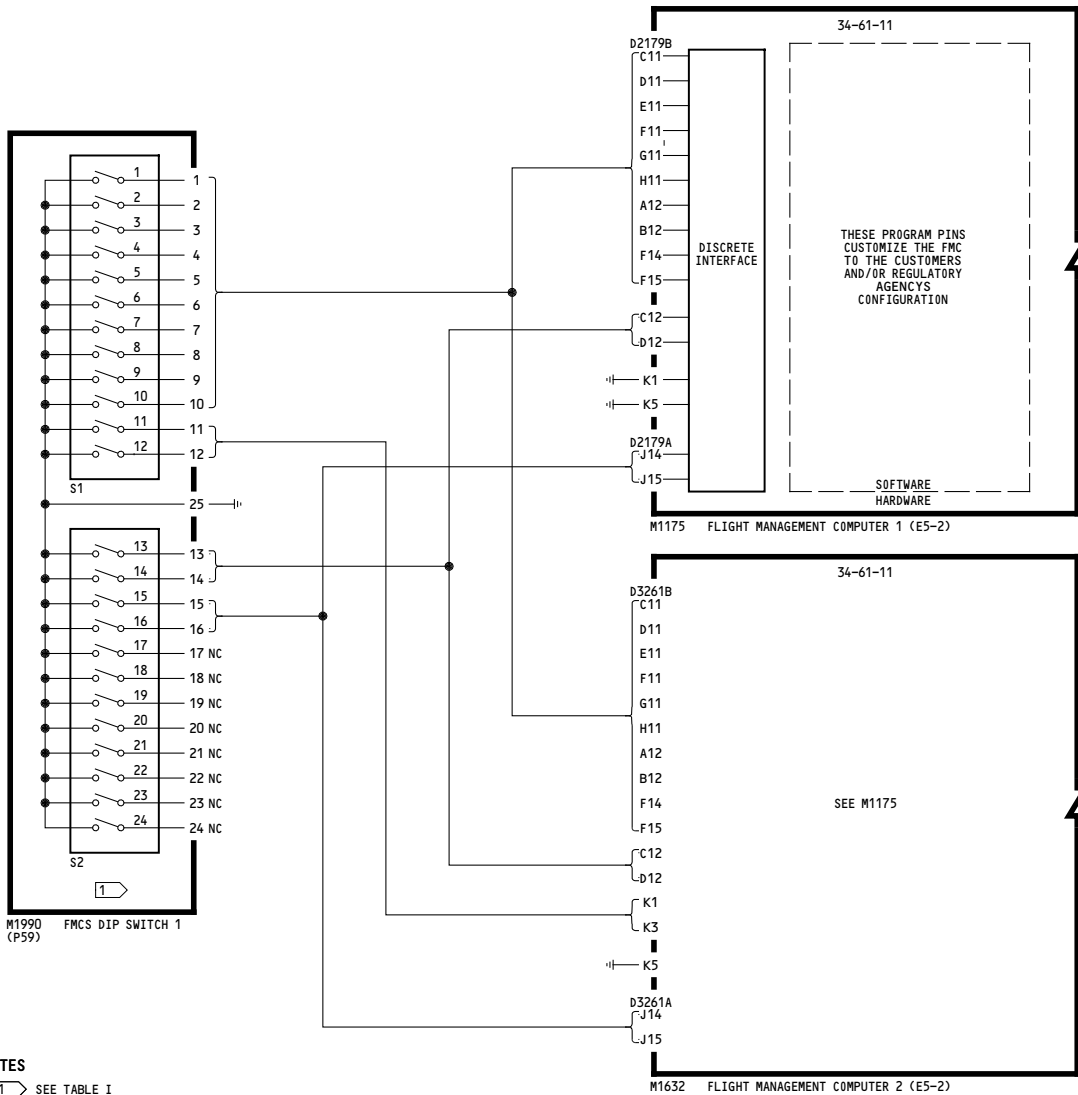


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION : 691		1
2	D11	MODEL: 737-800W.1		1
3	E11	THRUST: 26K		0
4	F11	BUMP: NONE		0
5	G11	SAC/DAC: SAC/3		1
6	H11	BRAKES: CAT_C		1
7	A12	SHORT FIELD: YES		1
8	B12	TAILSKID: 1 POS		0
9	F14	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
10	F15	PARITY (ODD) FOR PINS 1 TO 8 AND 13 TO 16	ASPIRATED TAT PROBE INSTALLED	1
11	K1	PERFORMANCE OPTION 1	NOT INSTALLED	0
12	K3	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	PERFORMANCE OPTION 0	1
13	C12	NORMAL FMC-2 SDI FOR DUAL FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
14	D12	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC		0
15	J14	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		1
16	J15			0

NOTES
1 SEE TABLE I

YK918-YK919, YL429	FMCS PROGRAM PINS
	D280A203

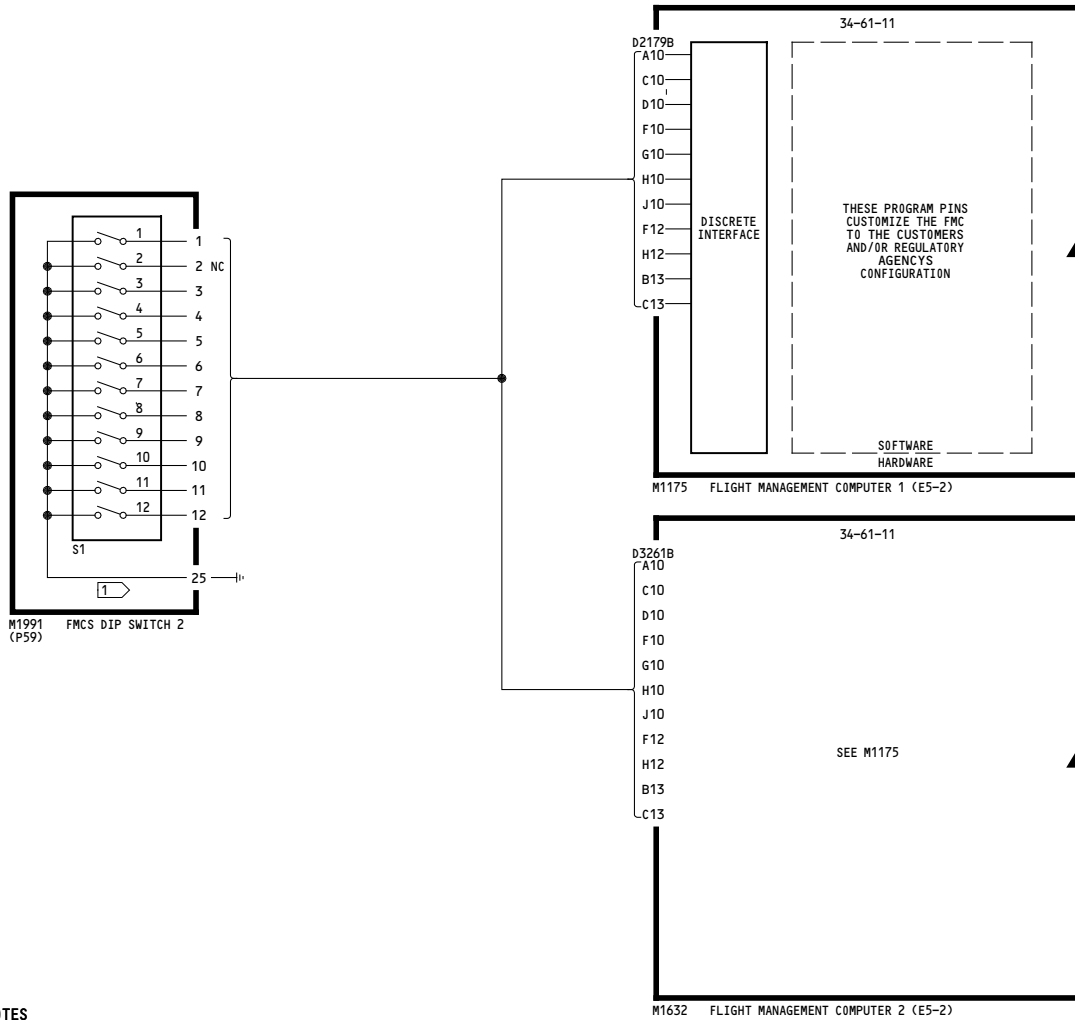


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	1
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES
1 SEE TABLE I

YK918-YK919, YL429	FMS PROGRAM PINS
	D280A203

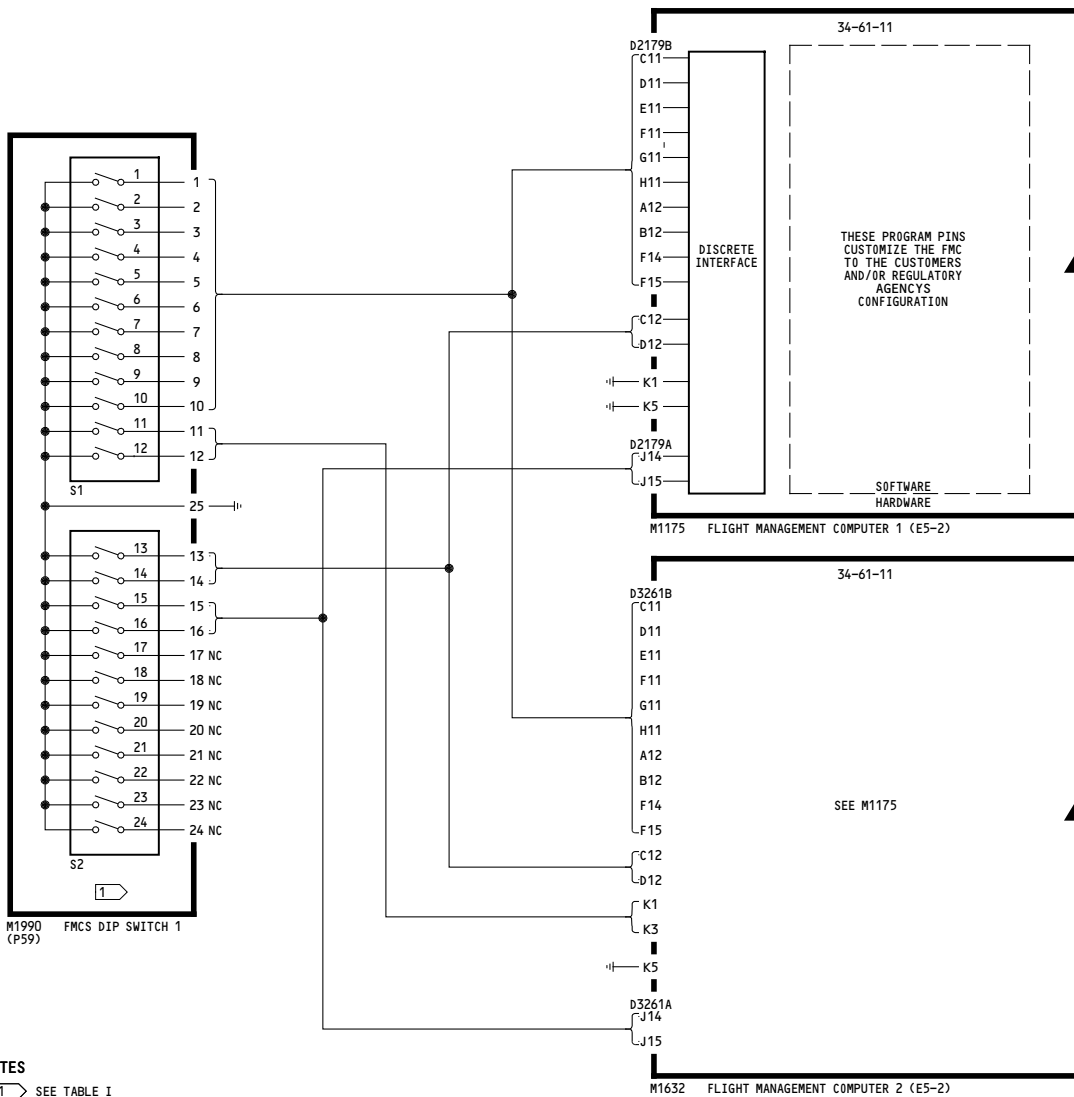


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION : 691		1
2	D11	MODEL: 737-800W.1		1
3	E11	THRUST: 26K		0
4	F11	BUMP: NONE		0
5	G11	SAC/DAC: SAC/3		0
6	H11	BRAKES: CAT_C		1
7	A12	SHORT FIELD: YES		1
8	B12	TAILSKID: 1 POS		0
9	F14	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
10	F15	PARITY (ODD) FOR PINS 1 TO 8 AND 13 TO 16	ASPIRATED TAT PROBE INSTALLED	1
11	K1	PERFORMANCE OPTION 1	NOT INSTALLED	0
12	K3	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	PERFORMANCE OPTION 0	1
13	C12	NORMAL FMC-2 SDI FOR DUAL FMC	NORMAL FMC-2 SDI FOR DUAL FMC	1
14	D12	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC		0
15	J14	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		1
16	J15			0

NOTES

1 SEE TABLE I

YK918	FMCs PROGRAM PINS
	D280A203

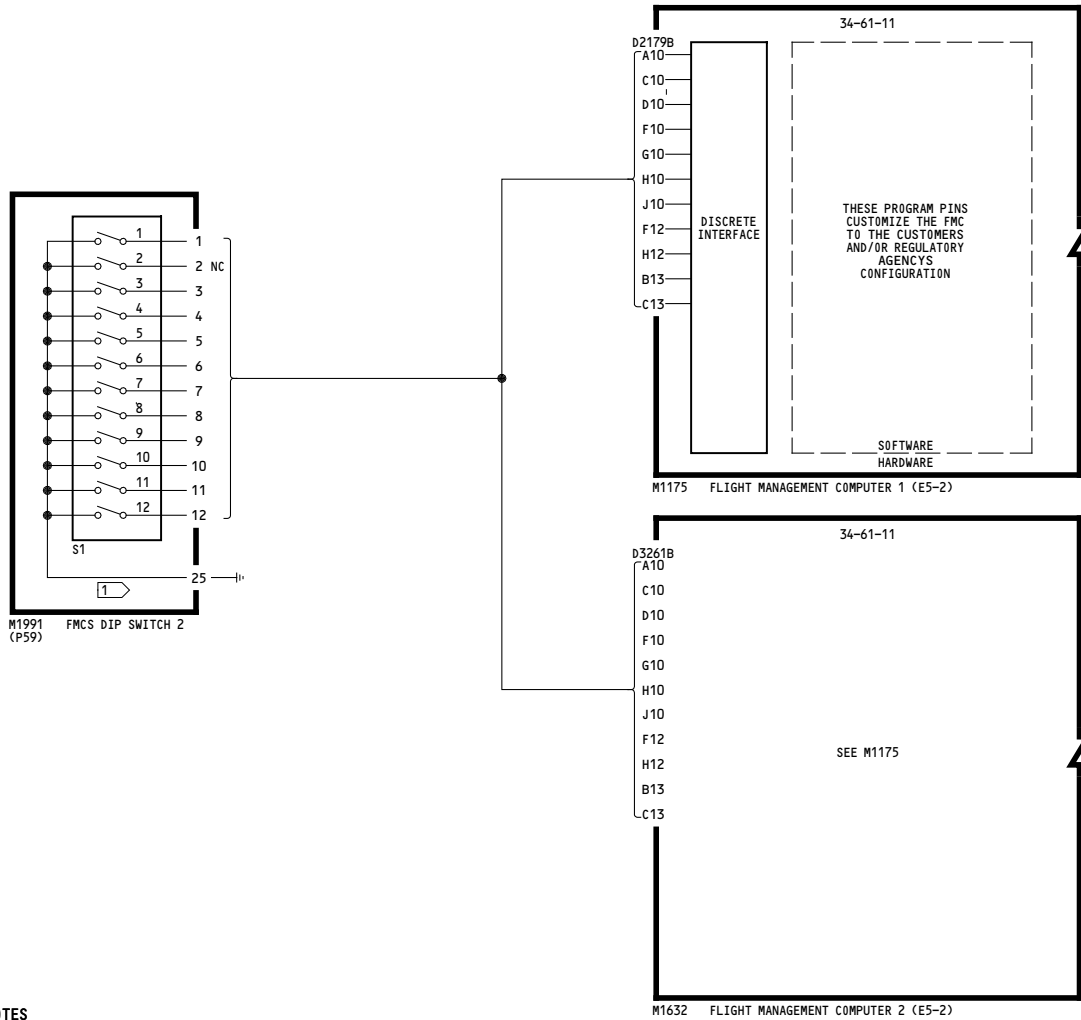


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	1
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES
1 SEE TABLE I

YK918	FMCs PROGRAM PINS	Incorporates 34-2107 R01
D280A203		

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WIRING DIAGRAMS
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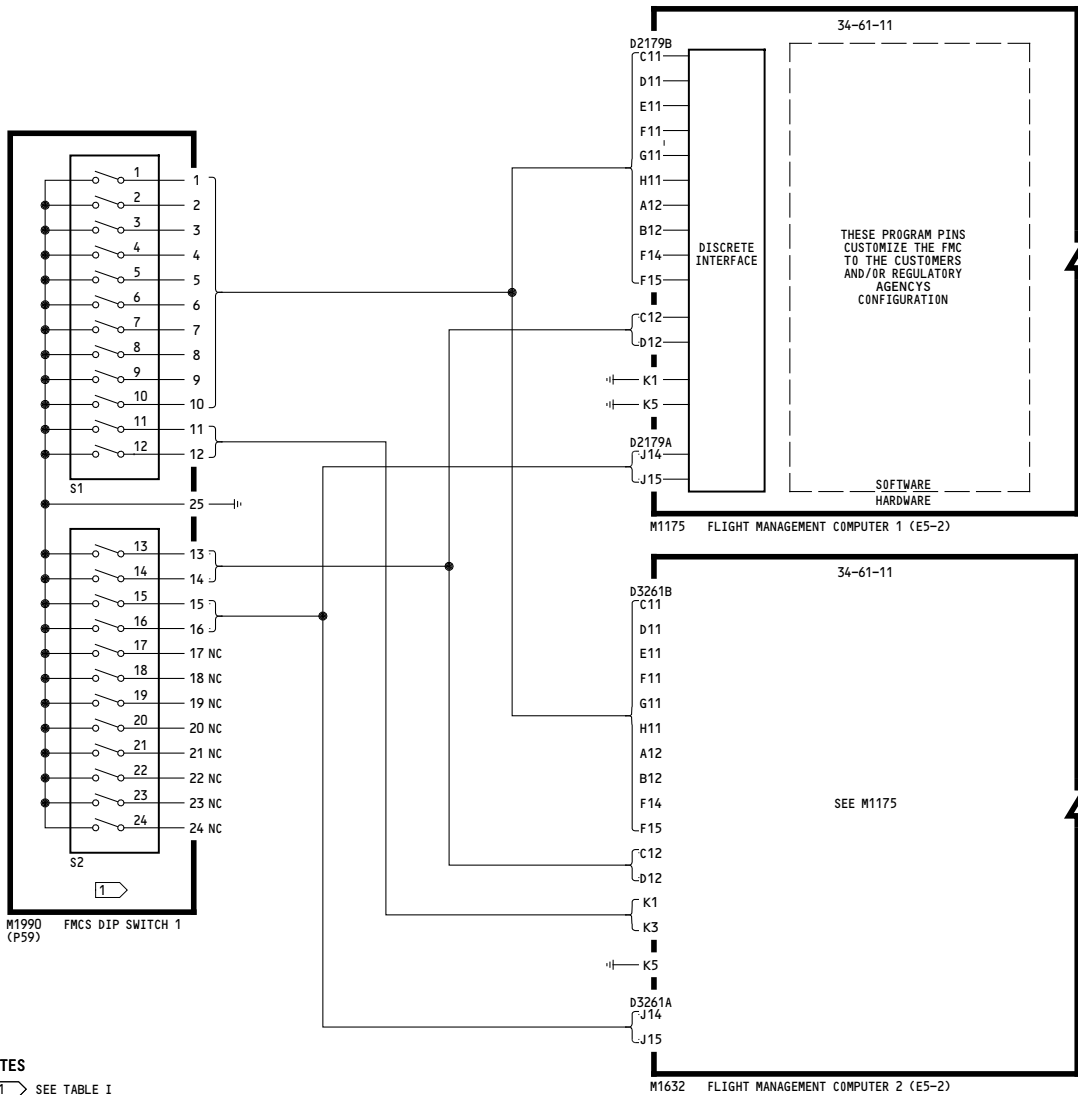


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION : 546		0
2	D11	MODEL: 737-800W.1		1
3	E11	THRUST: 27K		0
4	F11	BUMP: NONE		0
5	G11	SAC/DAC: SAC		0
6	H11	BRAKES: CAT_C		0
7	A12	TAILSKID: 1-POS		1
8	B12	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
9	F14	PARITY (ODD) FOR PINS 1 TO 8 AND 13 TO 16	ASPIRATED TAT PROBE INSTALLED	0
10	F15	PERFORMANCE OPTION 1	NOT INSTALLED	0
11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	PERFORMANCE OPTION 0	1
12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	NORMAL FMC-2 SDI FOR DUAL FMC	0
13	C12	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	1
14	D12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		0
15	J14			0
16	J15			1
				0

NOTES

1 SEE TABLE I

YL421-YL422	FMCS PROGRAM PINS
	D280A203

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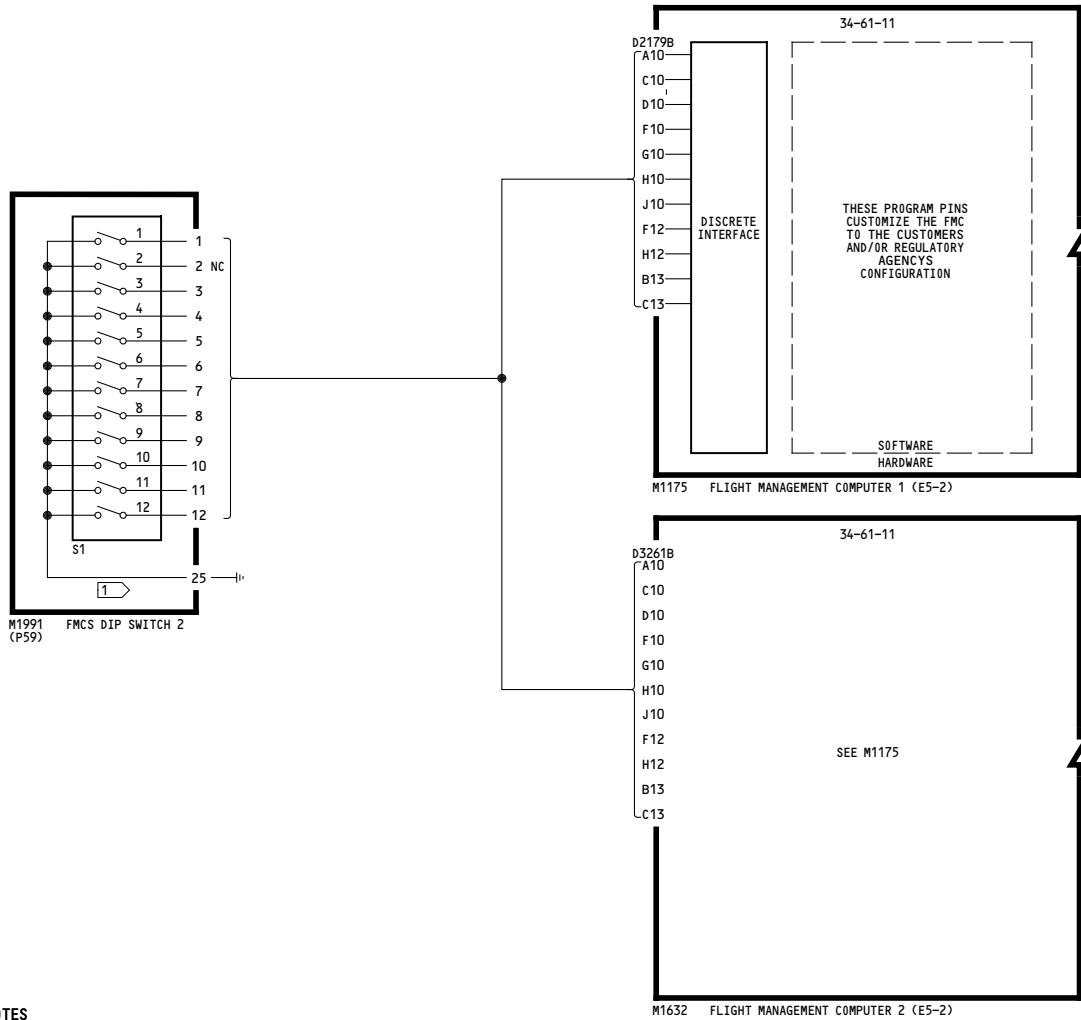


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES
1 SEE TABLE I

YL421-YL422	FMCs PROGRAM PINS
	D280A203

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WIRING DIAGRAMS
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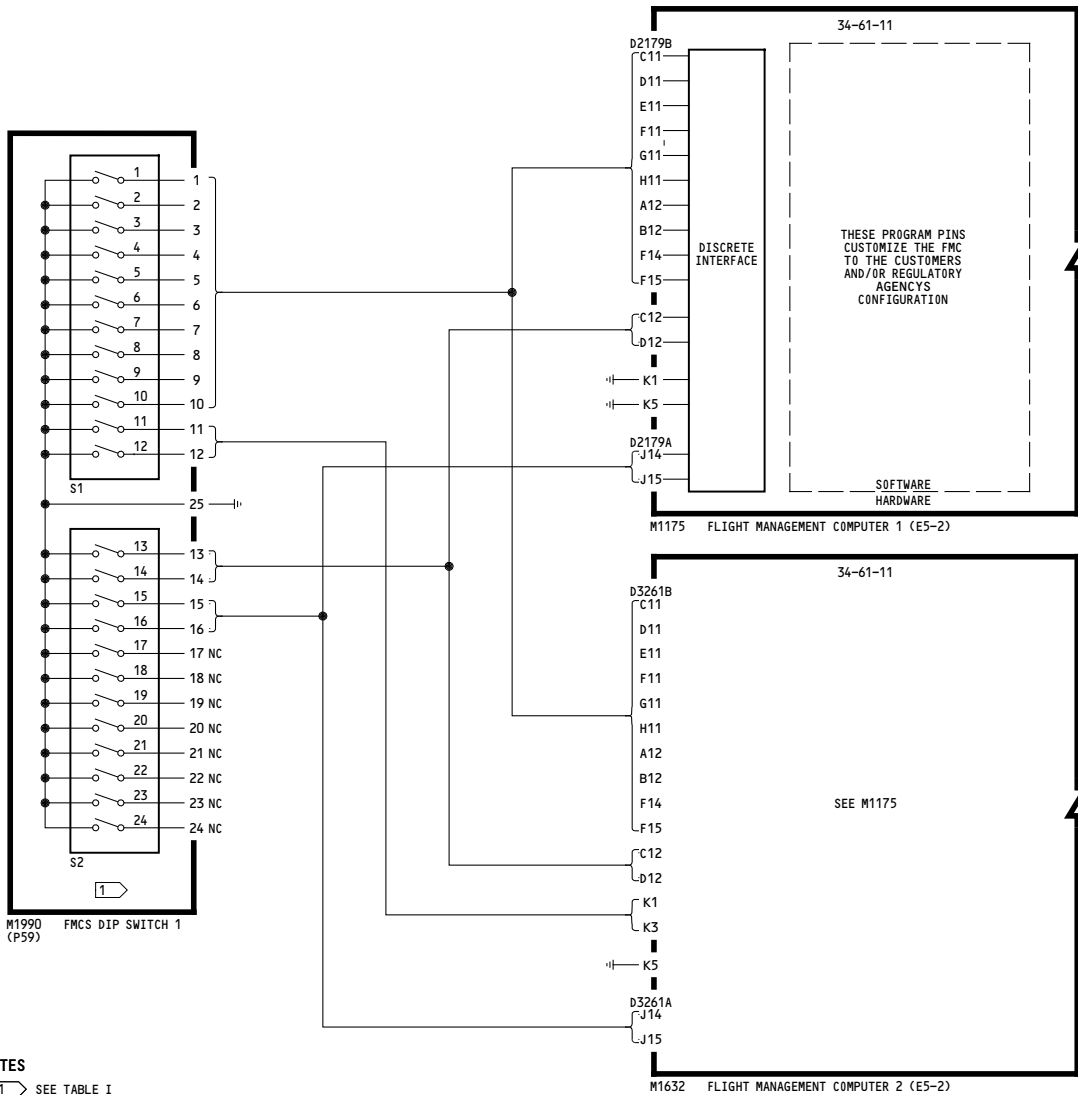


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION : 546		0
2	D11	MODEL: 737-800W.1		1
3	E11	THRUST: 27K		0
4	F11	BUMP: NONE		0
5	G11	SAC/DAC: SAC		0
6	H11	BRAKES: CAT_C		0
7	A12	TAILSKID: 1-POS		1
8	B12	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	0
12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	1
13	C12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		0
14	D12			0
15	J14			1
16	J15			0

NOTES
1 SEE TABLE I

YL421-YL422	FMCS PROGRAM PINS
	D280A203

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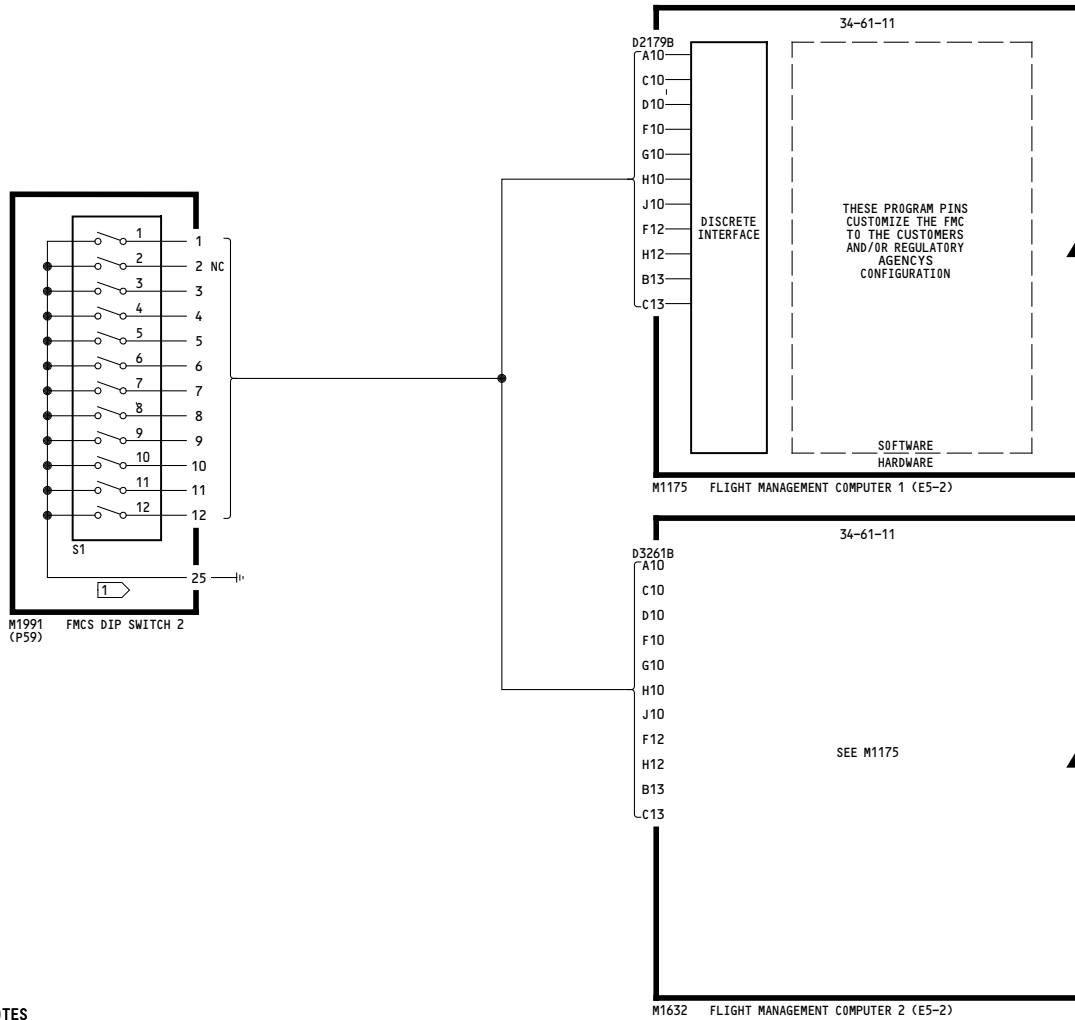


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES
1 SEE TABLE I

YL421-YL422	FMCs PROGRAM PINS	Incorporates 34-2107 R01
	D280A203	

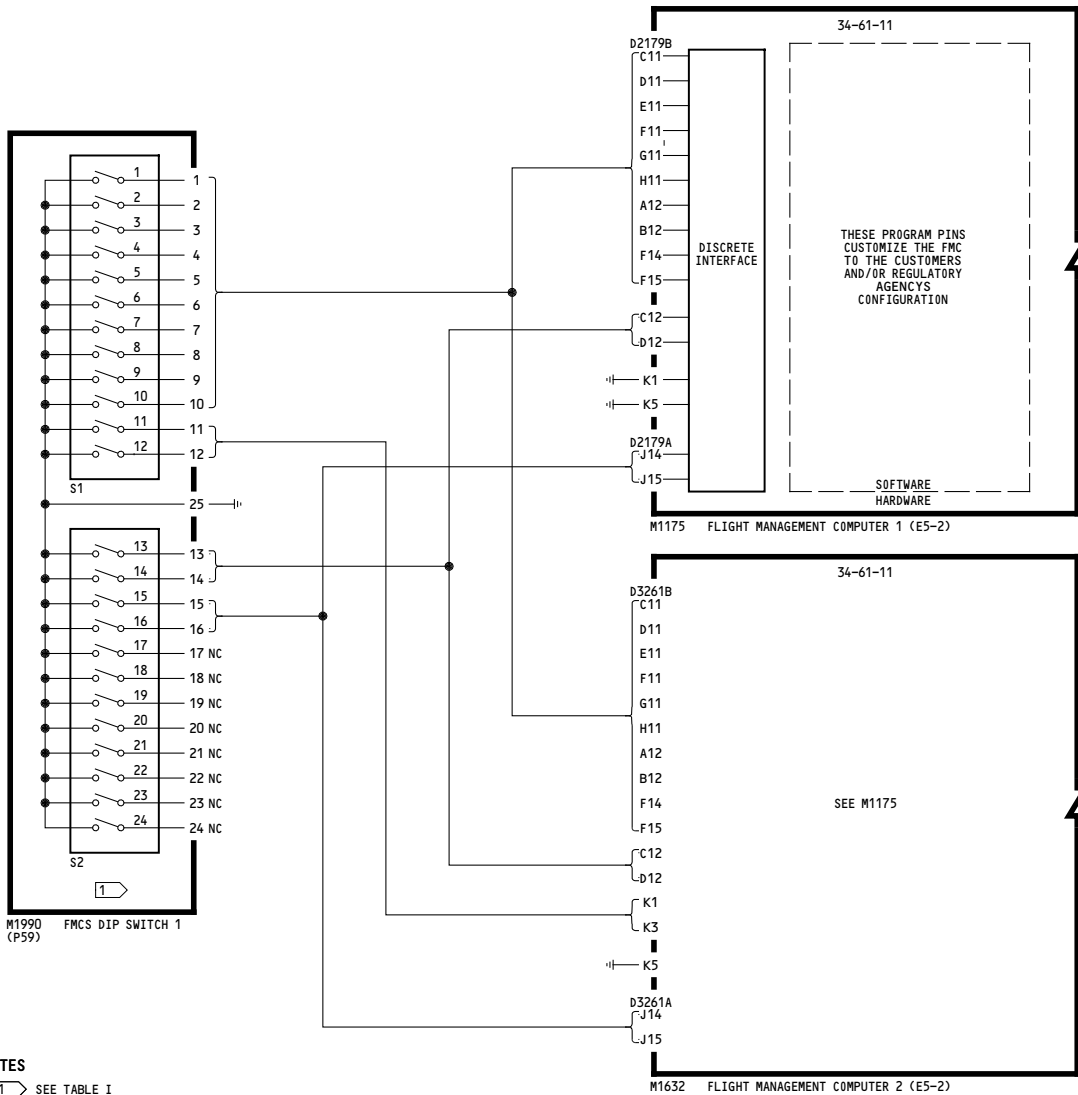


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION : 695		1
2	D11	MODEL: 737-800W.1		1
3	E11	THRUST: 27K		1
4	F11	BUMP: NONE		0
5	G11	SAC/DAC: SAC/3		1
6	H11	BRAKES: CAT_C		1
7	A12	SHORT FIELD: YES		1
8	B12	TAILSKID: 1 POS		0
9	F14	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
10	F15	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
11	K1	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
12	K3	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	0
13	C12	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	1
14	D12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		0
15	J14			1
16	J15			0

NOTES
1 SEE TABLE I

YL423-YL428	FMCS PROGRAM PINS
	D280A203

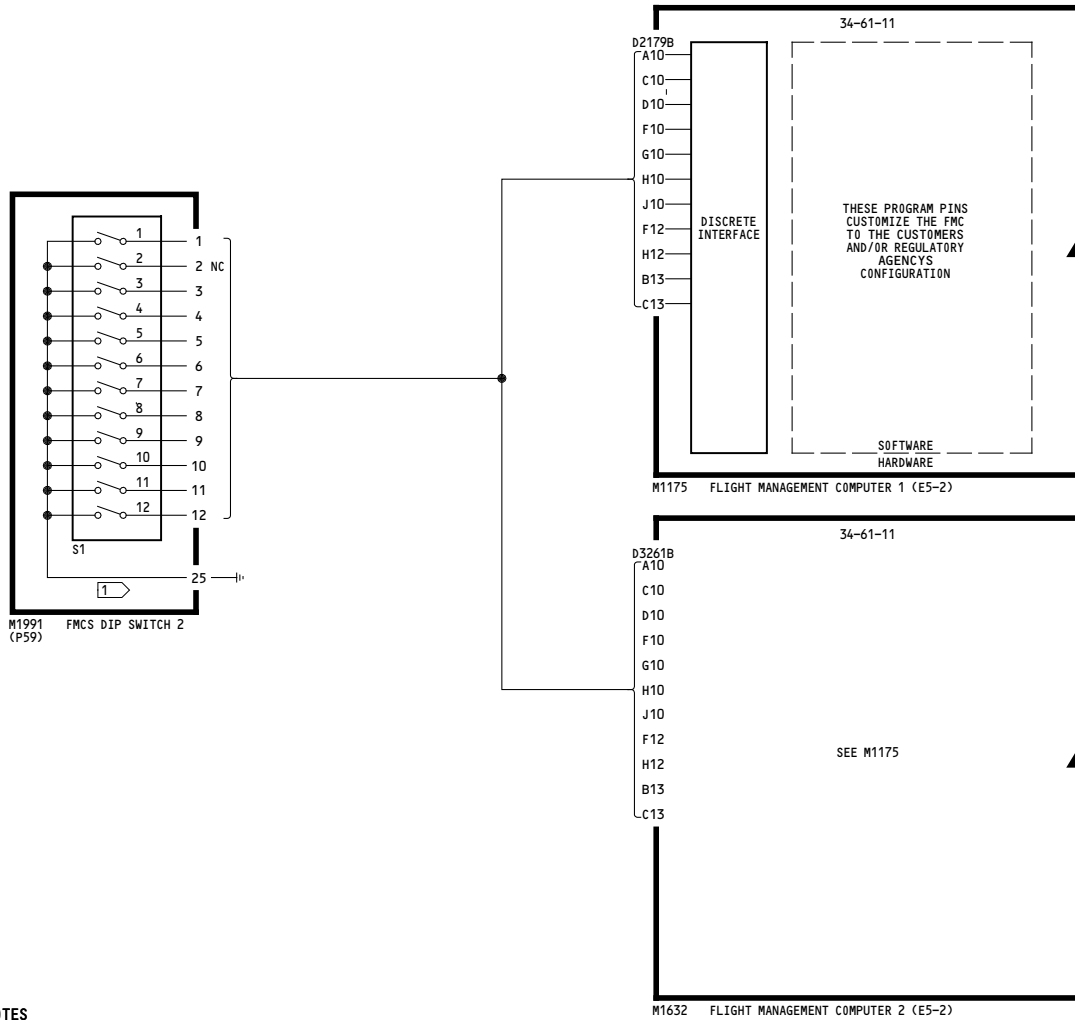


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES
1 SEE TABLE I

YL423-YL428	FMCs PROGRAM PINS
	D280A203

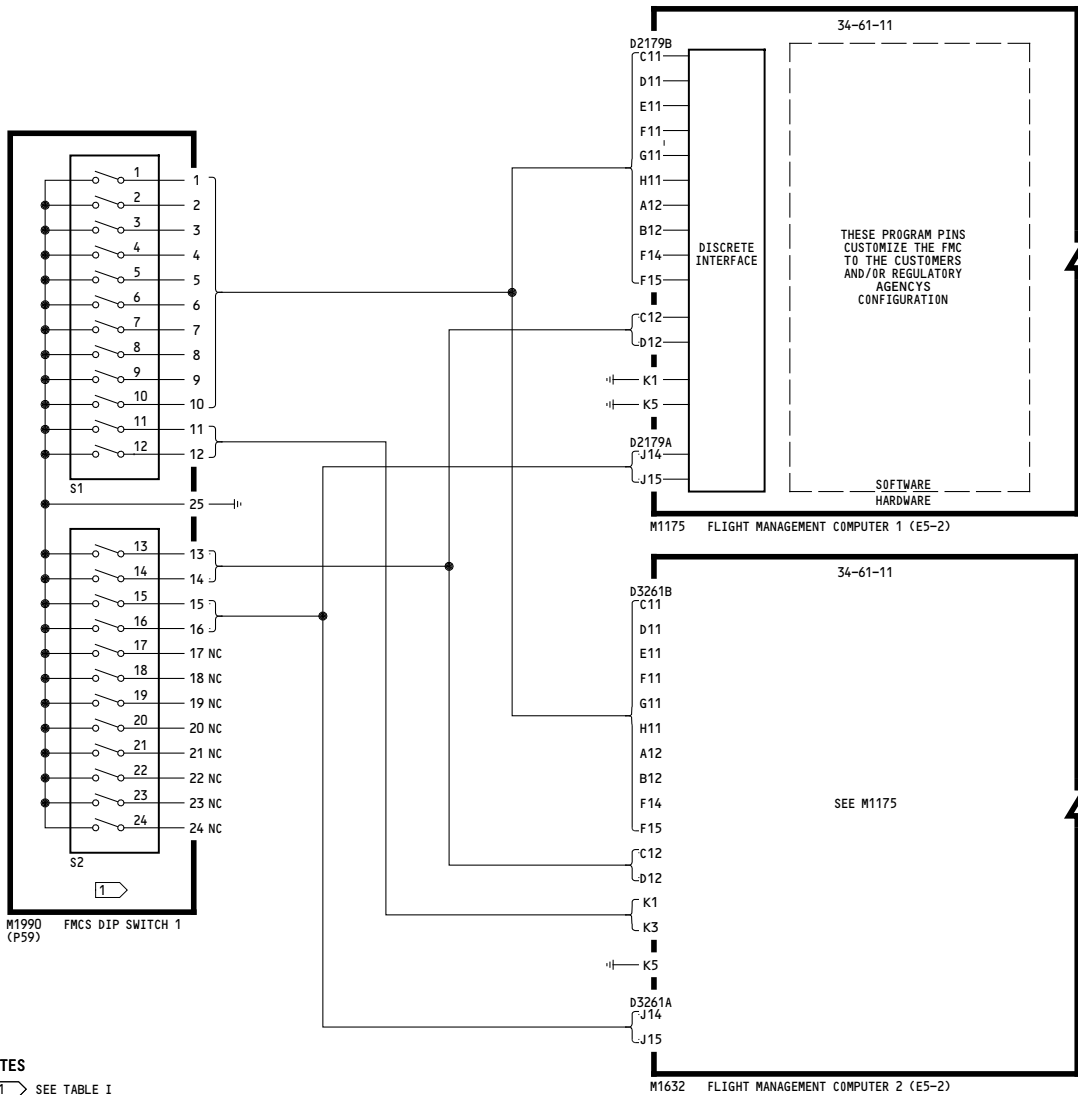


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION : 695		1
2	D11	MODEL: 737-800W.1		1
3	E11	THRUST: 27K		1
4	F11	BUMP: NONE		0
5	G11	SAC/DAC: SAC/3		1
6	H11	BRAKES: CAT_C		1
7	A12	SHORT FIELD: YES		1
8	B12	TAILSKID: 1 POS		0
9	F14	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
10	F15	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
11	K1	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
12	K3	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	0
13	C12	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	1
14	D12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		0
15	J14			1
16	J15			0

NOTES

1 SEE TABLE I

YL423-YL426	FMCS PROGRAM PINS
	D280A203

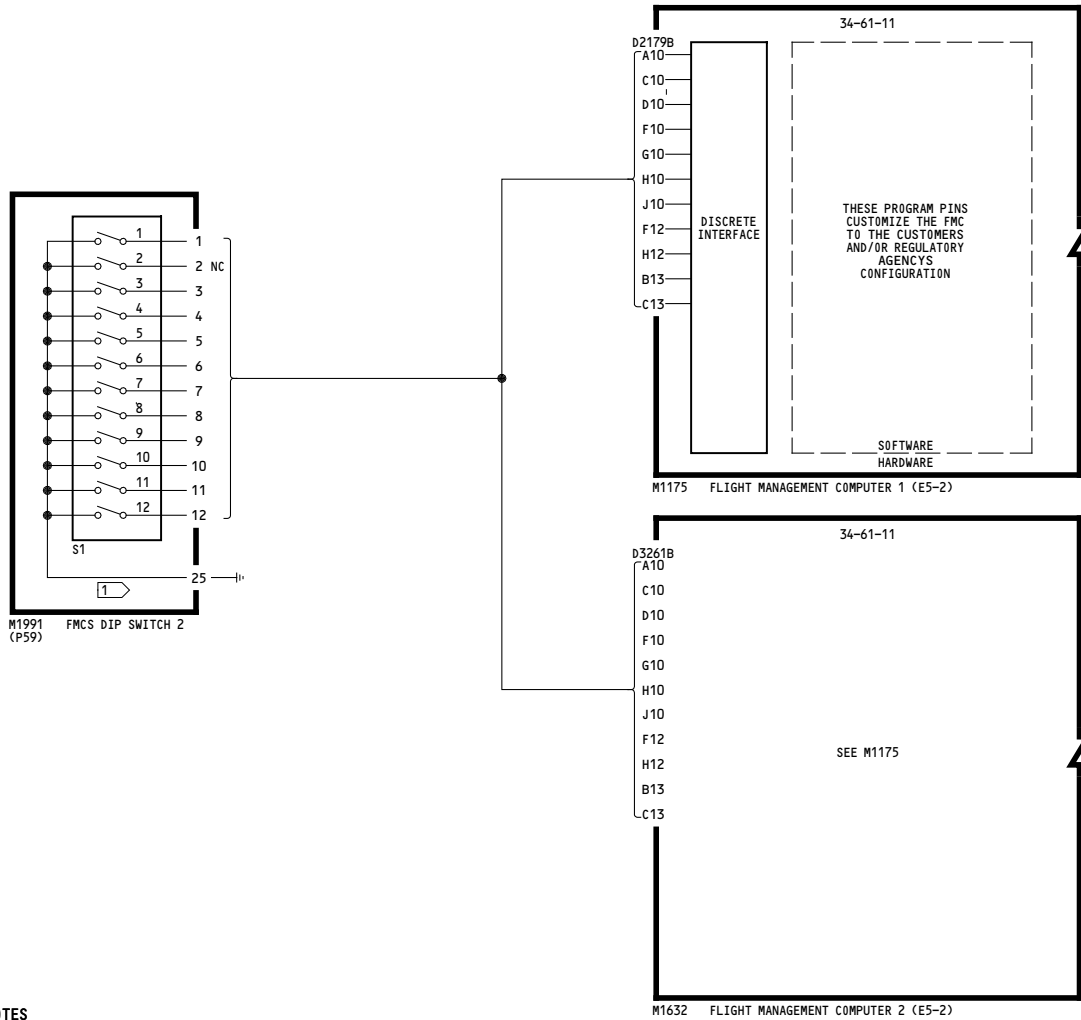


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	0

NOTES
1 SEE TABLE I

YL423-YL426	FMCs PROGRAM PINS
	Incorporates 34-2107 R01
	D280A203

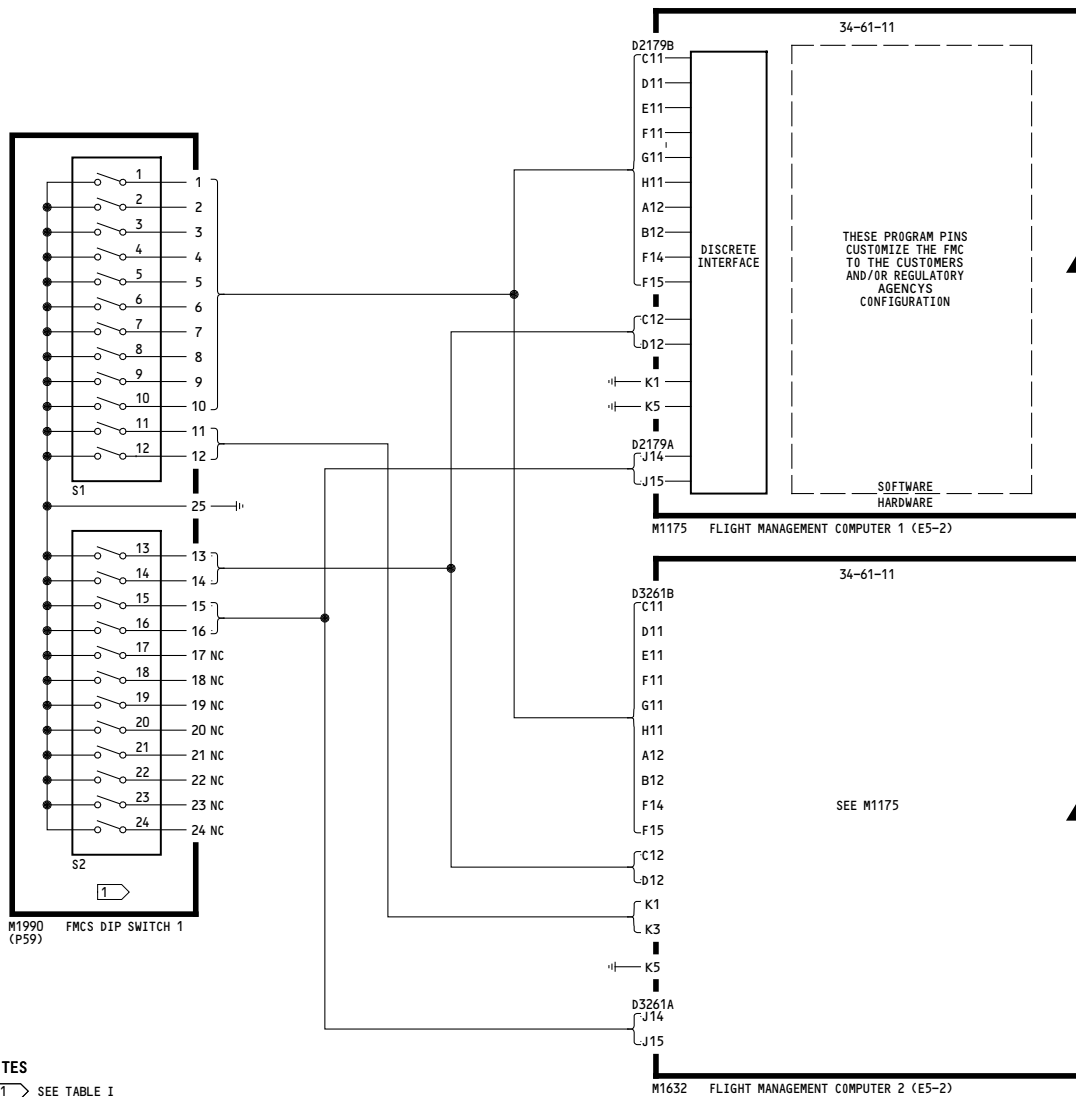


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION : 268		0
2	D11	MODEL: 737-700W		0
3	E11	THRUST: 20K		1
4	F11	BUMP: NONE		1
5	G11	SAC/DAC: SAC/3		0
6	H11	BRAKES: CAT_F		0
7	A12	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
8	B12	PARITY (ODD) FOR PINS 1 TO 8 AND 13 TO 16		0
9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	0
12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	1
13	C12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		0
14	D12			1
15	J14			0
16	J15			0

NOTES

1 SEE TABLE I

YM643, YM647-YM651	FMCS PROGRAM PINS
	D280A203

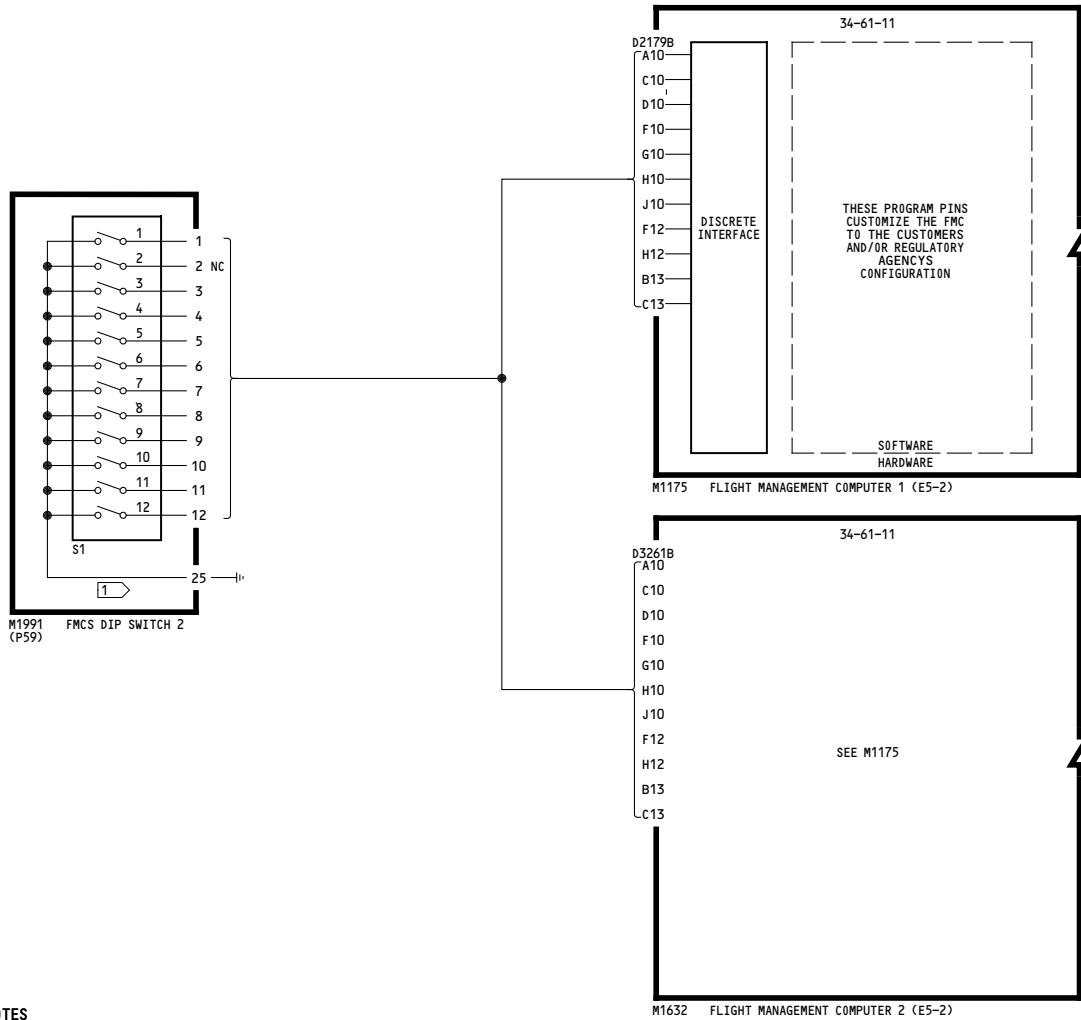


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES
1 SEE TABLE I

YM643, YM647-YM651	FMS PROGRAM PINS
	D280A203

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34-61-19

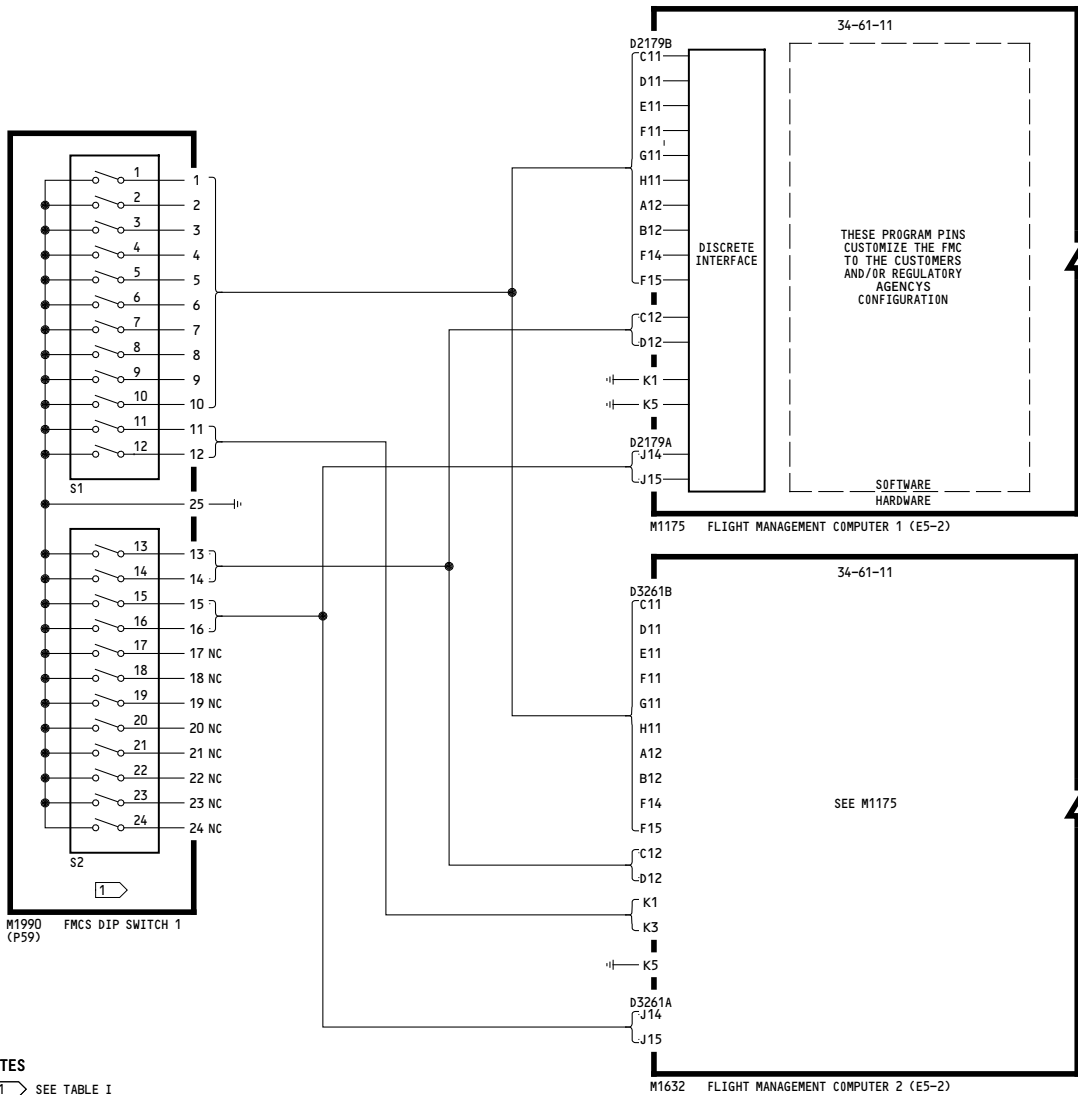


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO	
				7B20	7B22
1	C11	MEDB CONFIGURATION : 268(20K) MEDB CONFIGURATION : 269(22K)		0	1
2	D11			0	0
3	E11	MODEL: 737-700W THRUST: 20K/22K		1	1
4	F11	BUMP: NONE		1	1
5	G11	SAC/DAC: SAC/3		0	0
6	H11	BRAKES: CAT_F		0	0
7	A12	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0	0
8	B12	PARITY (ODD) FOR PINS 1 TO 8 AND 13 TO 16		0	1
9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0	0
10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1	1
11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	0	0
12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	1	1
13	C12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		0	0
14	D12			1	1
15	J14			0	0
16	J15			0	0

NOTES
1 SEE TABLE I

YM643

FMCS PROGRAM PINS

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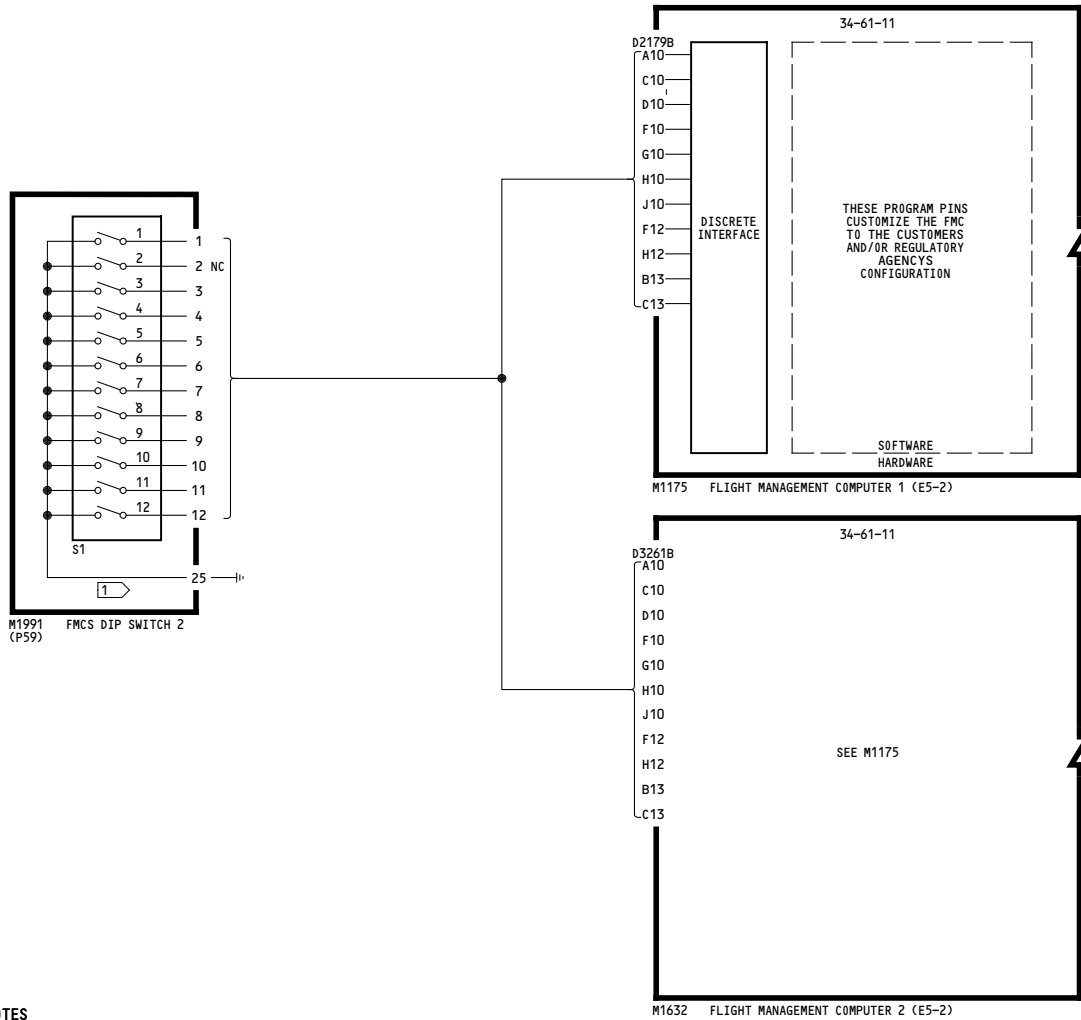


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES
1 SEE TABLE I

YM643	FMCs PROGRAM PINS
	D280A203

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WIRING DIAGRAMS
34-61-19

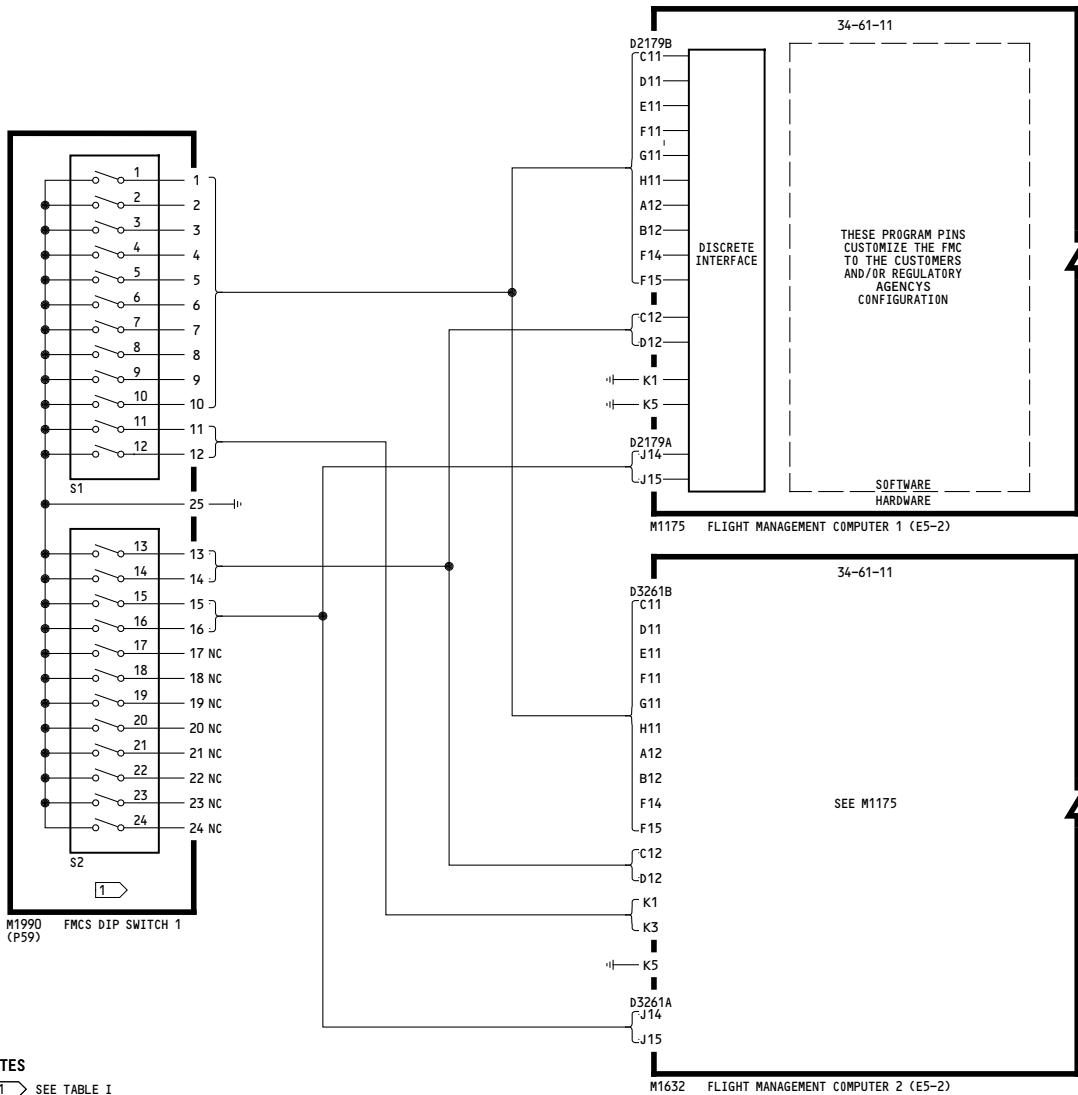


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO	
				7B22	7B20
1	C11	MEDB CONFIGURATION : 269(22K) MEDB CONFIGURATION : 268(20K)		1	0
2	D11			0	0
3	E11	MODEL: 737-700W THRUST: 22K/20K		1	1
4	F11	BUMP: NONE		1	1
5	G11	SAC/DAC: SAC/3		0	0
6	H11	BRAKES: CAT_F		0	0
7	A12	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0	0
8	B12	PARITY (ODD) FOR PINS 1 TO 8 AND 13 TO 16		1	0
9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0	0
10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1	1
11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	0	0
12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	1	1
13	C12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		0	0
14	D12			1	1
15	J14			0	0
16	J15			0	0

NOTES
1 SEE TABLE I

YM645-YM651	FMCs PROGRAM PINS
	D280A203

Incorporates
71-1612

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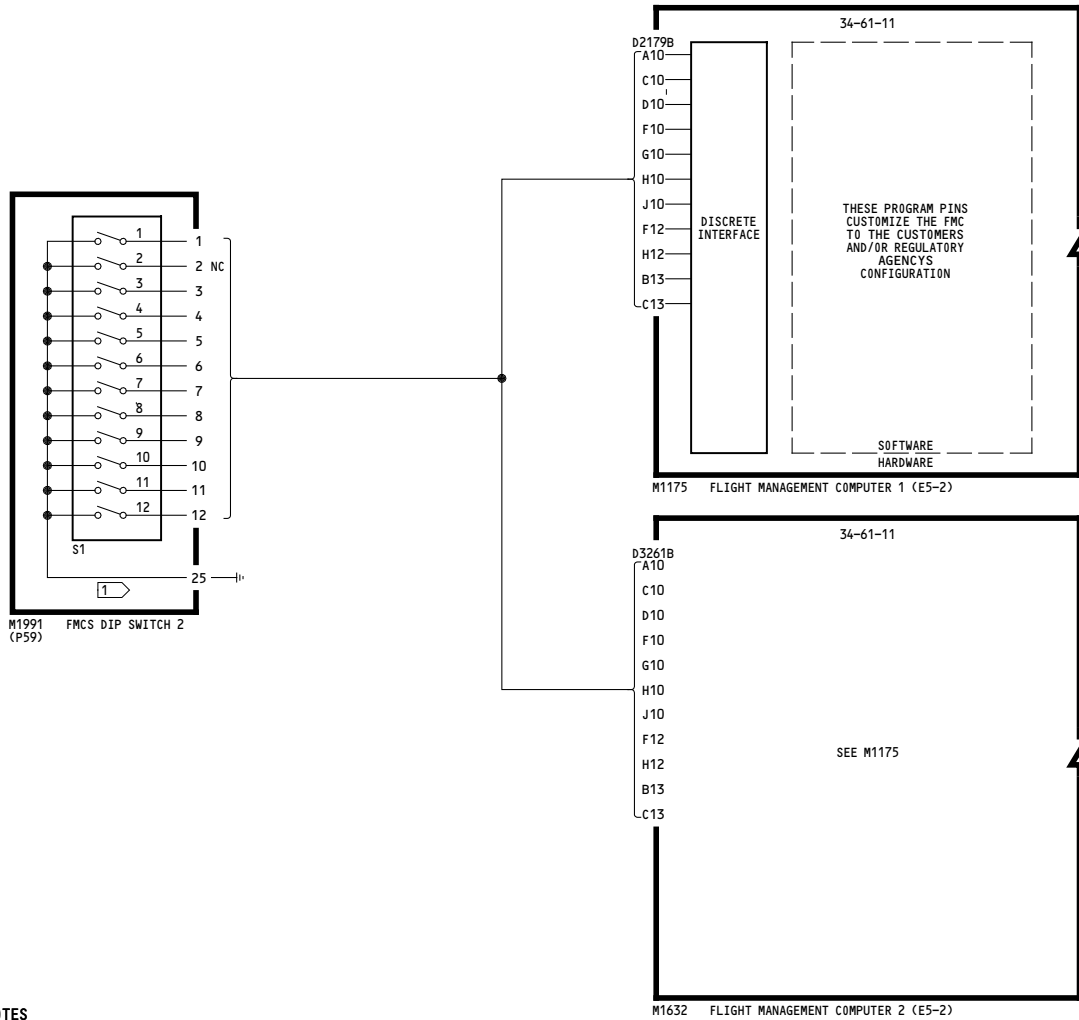


TABLE I: M1991 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES

1 SEE TABLE I

YM645-YM651	FMCs PROGRAM PINS
	D280A203

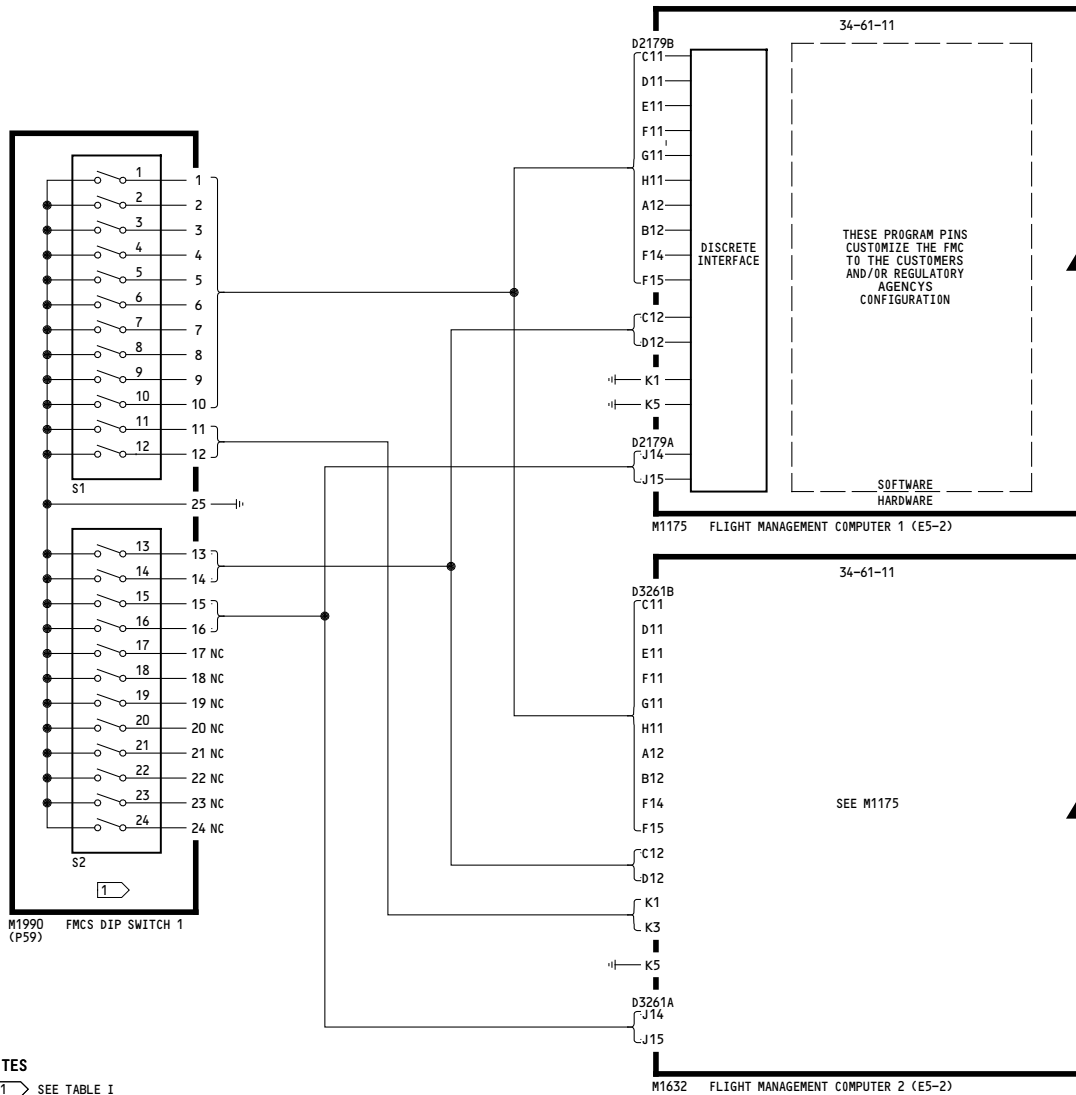


TABLE I: M1990 DIP SWITCH SETTINGS

DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	C11	MEDB CONFIGURATION : 269		1
2	D11	MODEL: 737-700W		0
3	E11	THRUST: 22K		1
4	F11	BUMP: NONE		1
5	G11	SAC/DAC: SAC/3		0
6	H11	BRAKES: CAT_F		0
7	A12	(MEDB CONF CONTINUED ON PINS 13 TO 16)		0
8	B12	PARITY (ODD) FOR PINS 1 TO 8 AND 13 TO 16		1
9	F14	ASPIRATED TAT PROBE INSTALLED	NOT INSTALLED	0
10	F15	PERFORMANCE OPTION 1	PERFORMANCE OPTION 0	1
11	K1	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	NORMAL FMC-2 SDI FOR DUAL FMC	0
12	K3	NORMAL FMC-2 SDI FOR DUAL FMC	FMC-2 SDI SET TO "LEFT" FOR SINGLE FMC	1
13	C12	MEDB CONFIGURATION (CONTINUED FROM PINS 1 TO 8)		0
14	D12			1
15	J14			0
16	J15			0

NOTES
1 SEE TABLE I

YM645-YM646, YM652	FMCs PROGRAM PINS
	D280A203

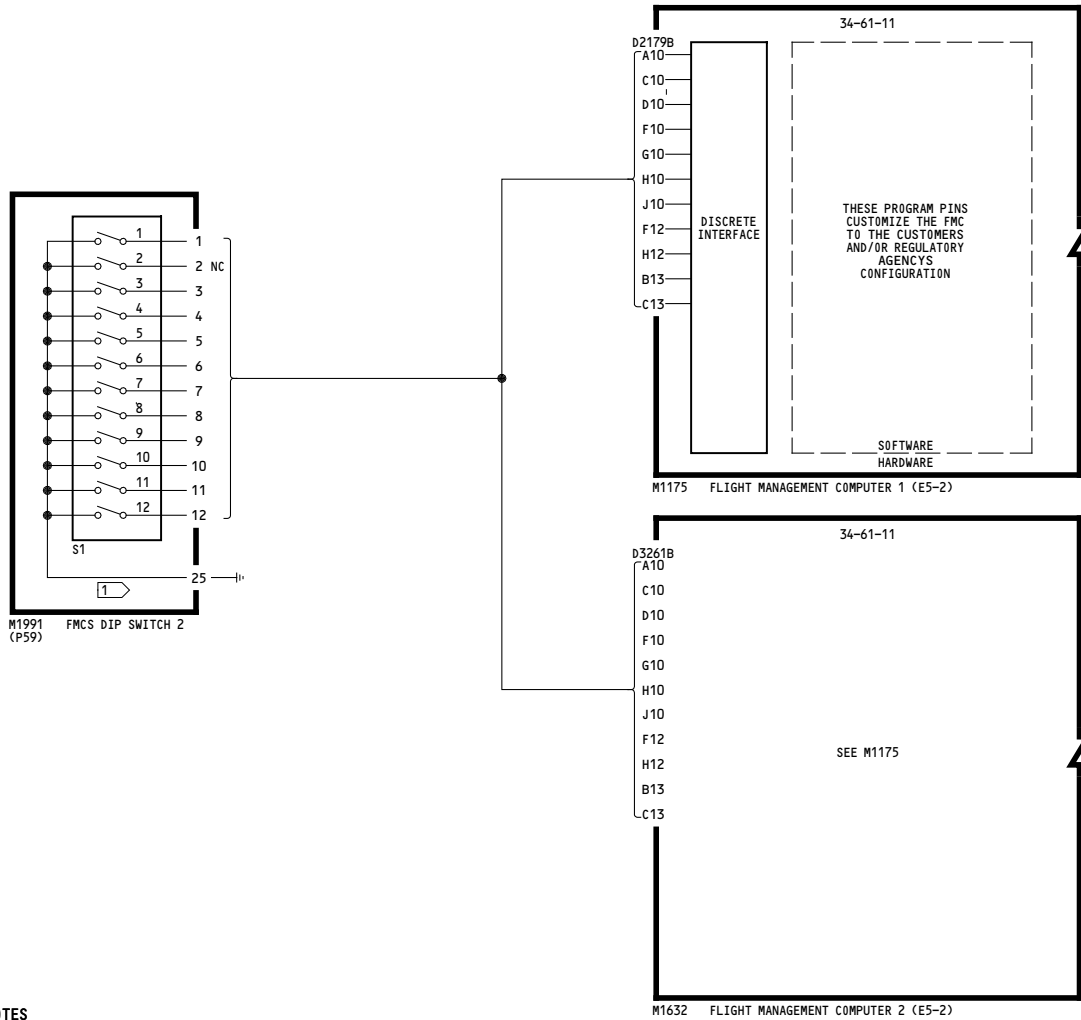
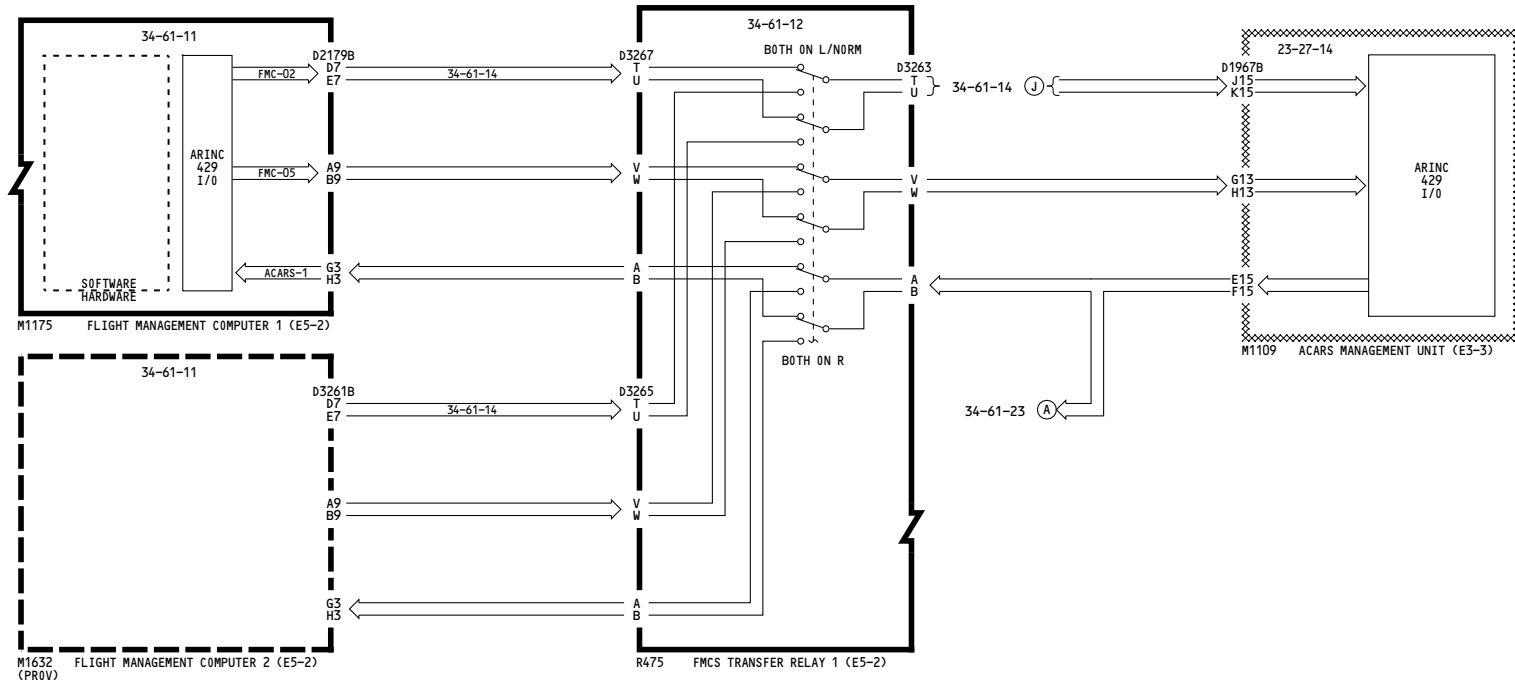


TABLE I: M1991 DIP SWITCH SETTINGS

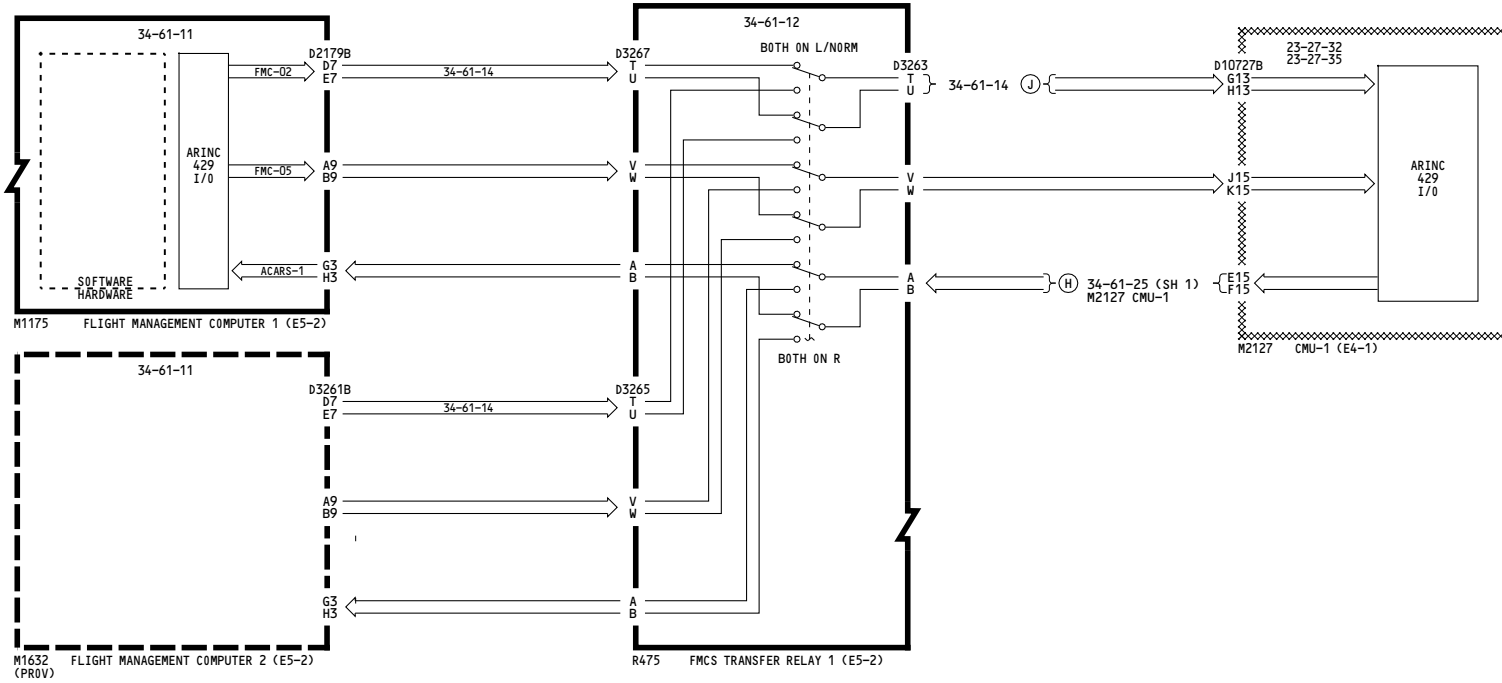
DIP SW	FMC PIN	GROUND (1)	OPEN (0)	SET TO
1	A10	ACARS INSTALLED	NOT INSTALLED	1
2	N/A	N/A	N/A	N/A
3	C10	SELECTED COURSE RADIAL INHIBIT ON EFIS	NOT INHIBITED	0
4	D10	DEGREES F DEFAULT	DEGREES C DEFAULT	0
5	F10	VOR TUNING INHIBITED	NOT INHIBITED	0
6	G10	FLIGHT NUMBER ENTRY	NO ENTRY	1
7	H10	NAVAID SUPP (ALWAYS SET TO 1)	N/A	1
8	J10	RUNWAY POSITION UPDATE ON TO/GA	RUNWAY POSITION UPDATE VIA CDU	0
9	F12	QRH TAKEOFF SPEEDS	NO TAKEOFF SPEEDS	0
10	H12	TAKEOFF PROFILE	NO OPTION	1
11	B13	KILOGRAM OPTION	WEIGHTS IN POUNDS	1
12	C13	JAA FLIGHT RULES	FAA FLIGHT RULES	1

NOTES
1 SEE TABLE I

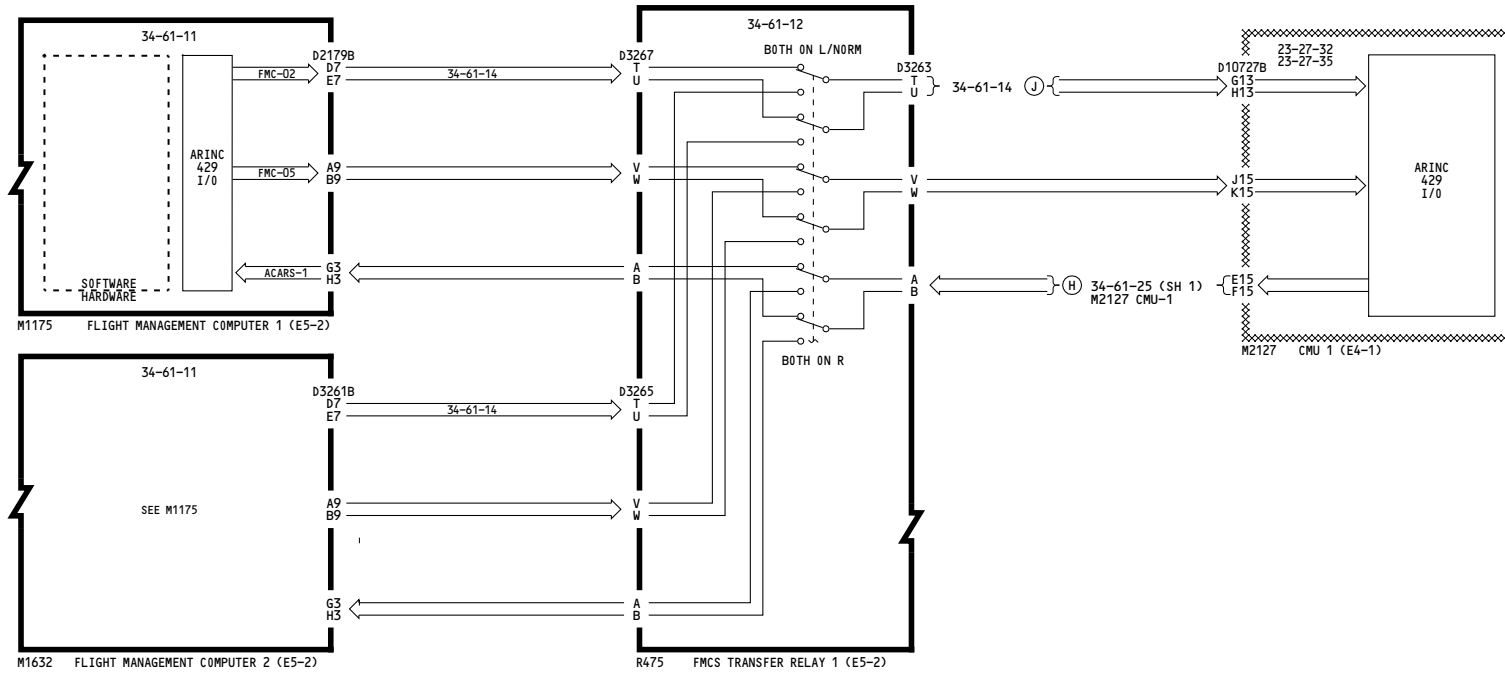
YM645-YM646, YM652	FMCs PROGRAM PINS
	D280A203



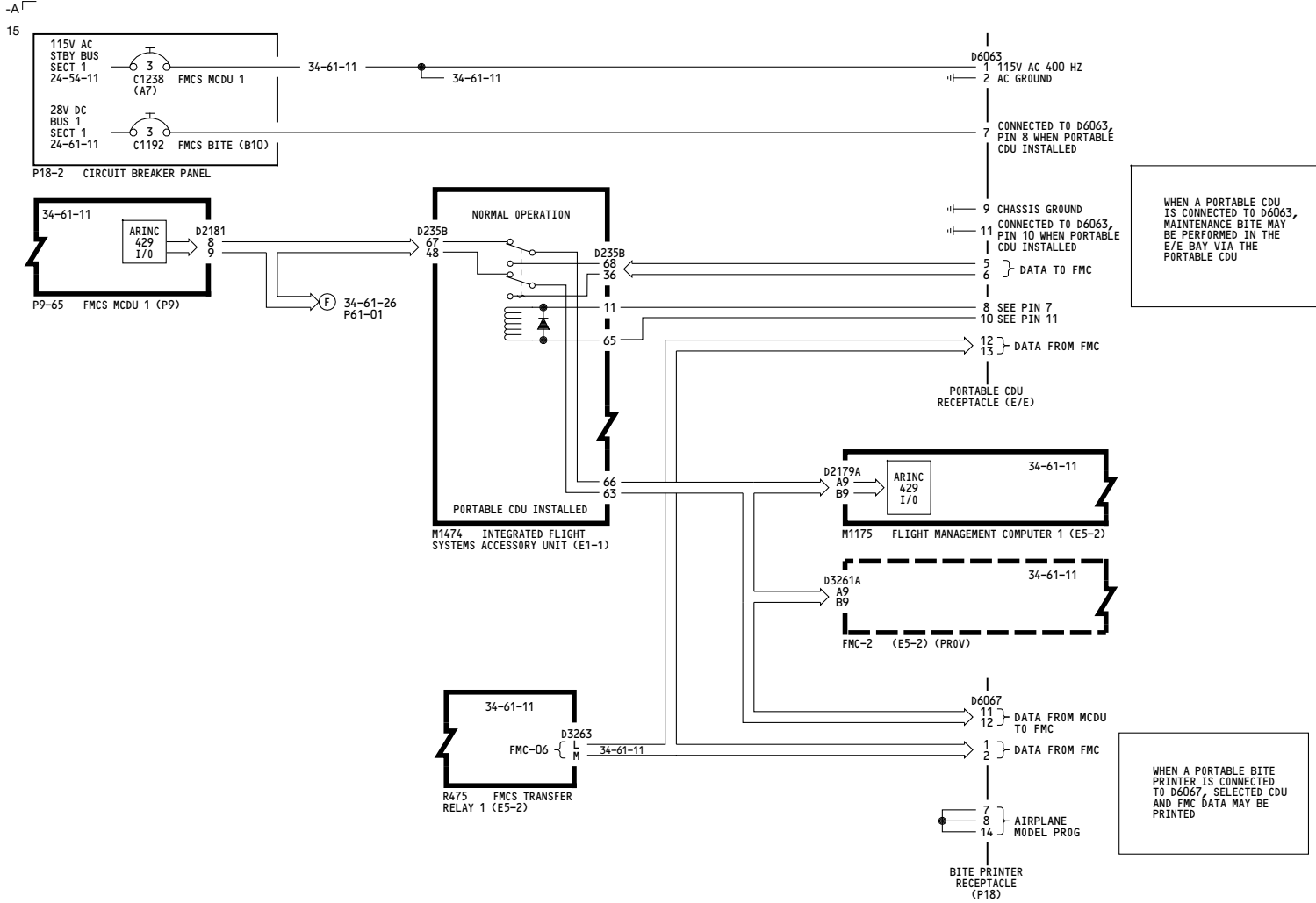
<p>YC001-YC050</p>	<p>FMCS INTERFACE WITH ACARS</p> <p>D280A203</p>
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YK901-YK906	<p align="center">FMCS INTERFACE WITH ACARS</p> <p align="center">D280A203</p>
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YK907-YM670	<p align="center">FMCS INTERFACE WITH ACARS</p> <p align="center">D280A203</p>
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WHEN A PORTABLE CDU IS CONNECTED TO D6063, MAINTENANCE BITE MAY BE PERFORMED IN THE E/E BAY VIA THE PORTABLE CDU

WHEN A PORTABLE BITE PRINTER IS CONNECTED TO D6067, SELECTED CDU AND FMC DATA MAY BE PRINTED

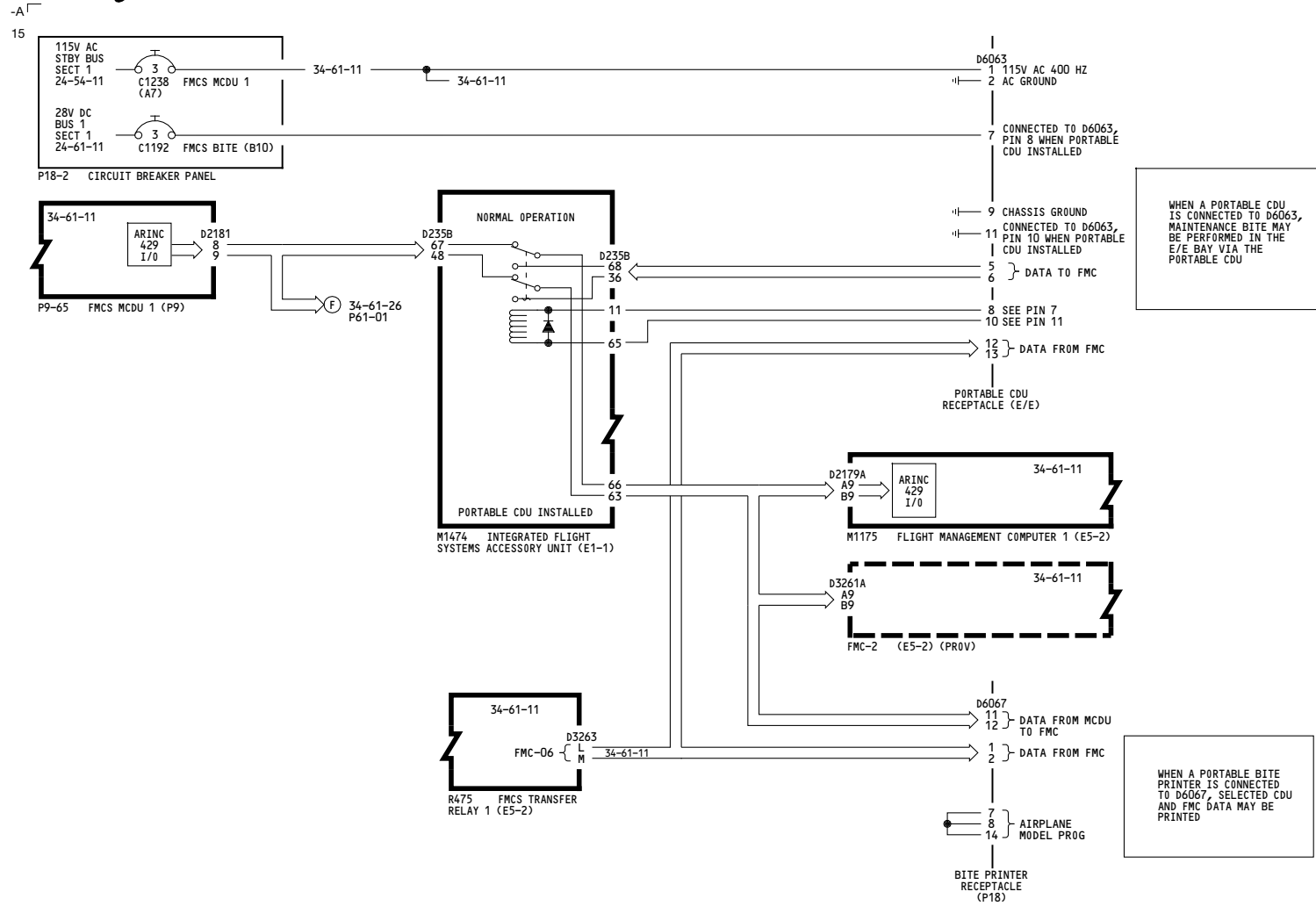
YC001-YC011	FMCS BITE PRINTER AND PORTABLE CDU RECEPTACLES
	D280A203

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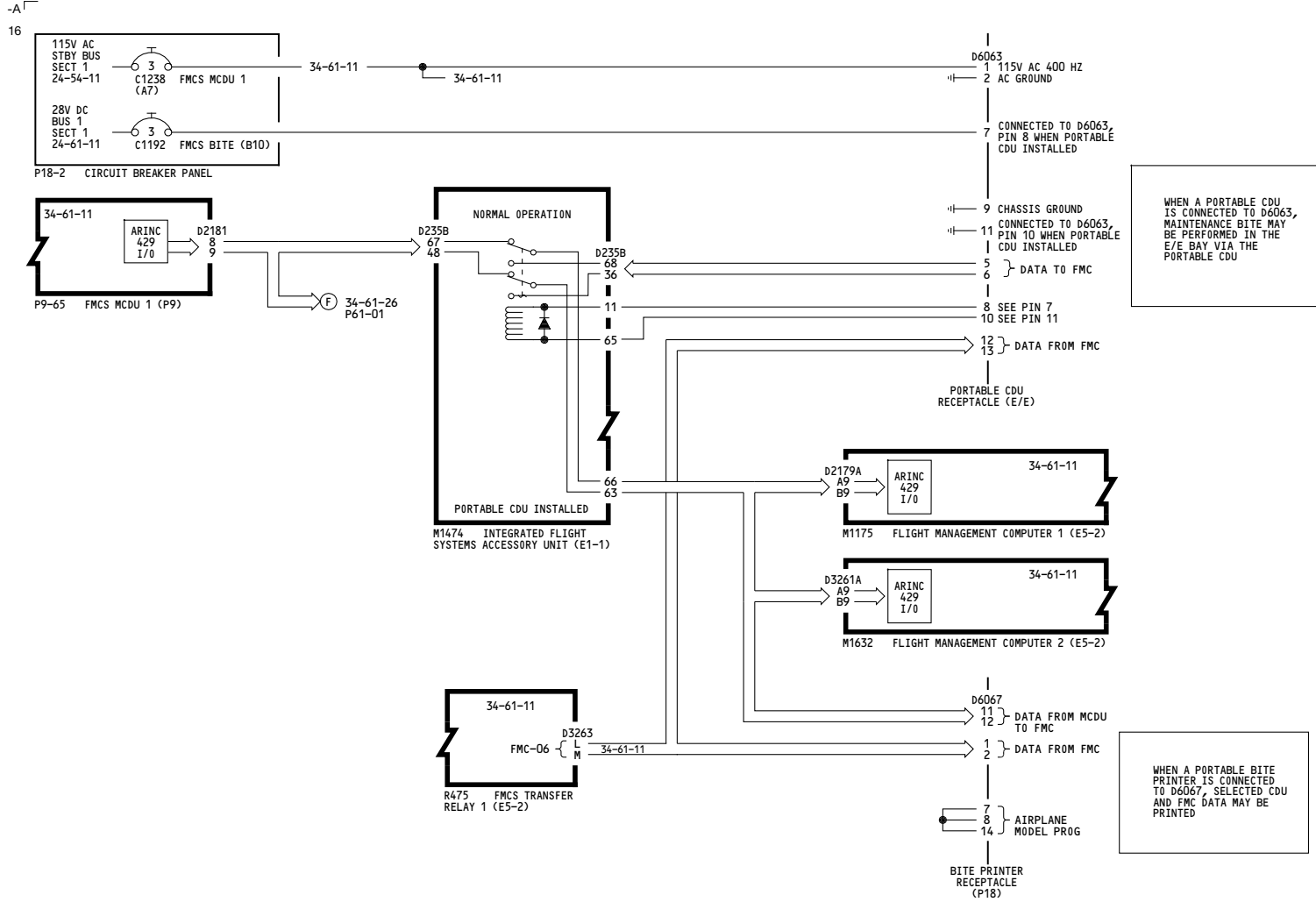
Jan 14/2008



WHEN A PORTABLE CDU IS CONNECTED TO D6063, MAINTENANCE BITE MAY BE PERFORMED IN THE E/E BAY VIA THE PORTABLE CDU

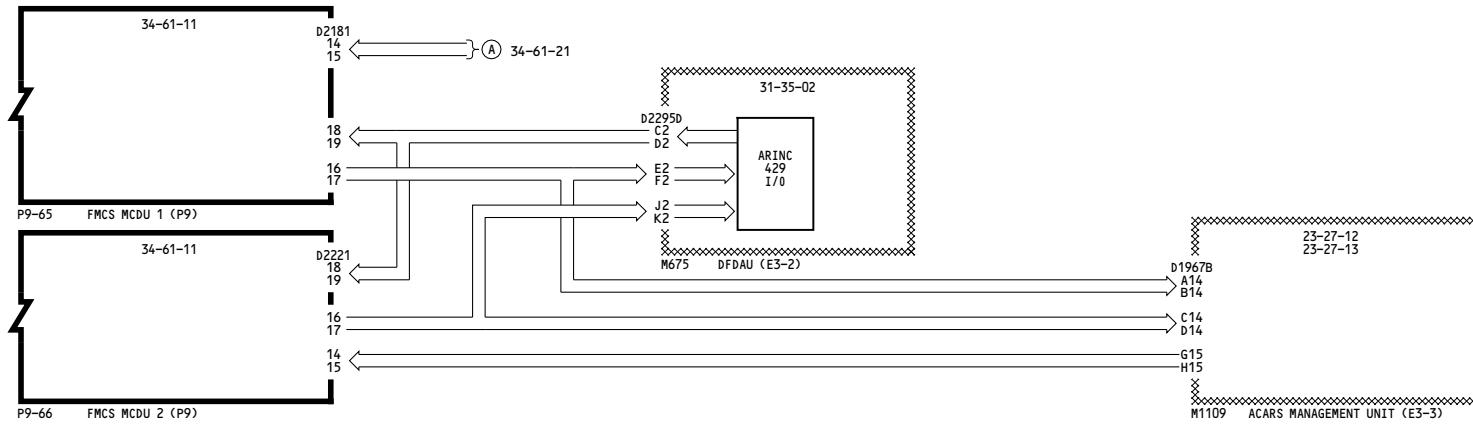
WHEN A PORTABLE BITE PRINTER IS CONNECTED TO D6067, SELECTED CDU AND FMC DATA MAY BE PRINTED

YC012-YK906	FMCS BITE PRINTER AND PORTABLE CDU RECEPTACLES
D280A203	

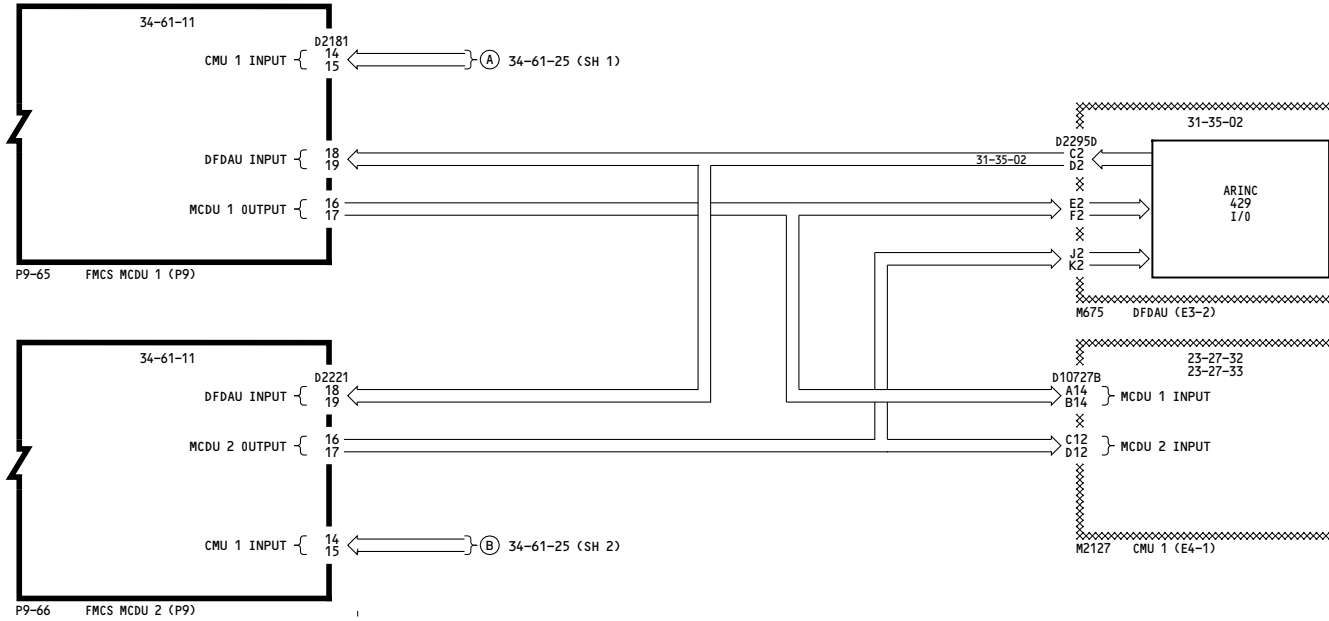


YK907-YM670	<p align="center">FMCS BITE PRINTER AND PORTABLE CDU RECEPTACLES</p> <p align="center">D280A203</p>
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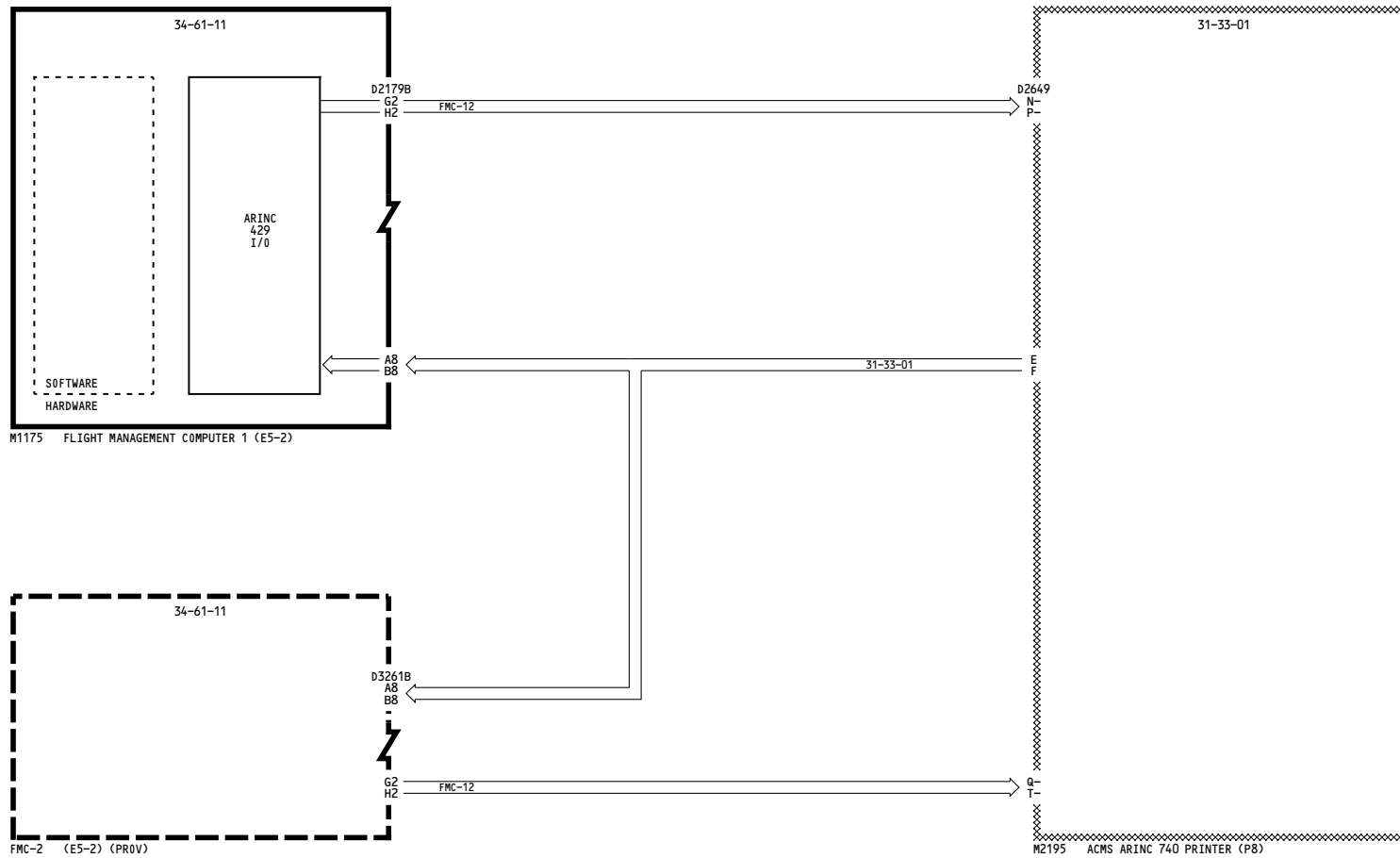
YC001-YC050	<p align="center">CDU/MCDU INTERFACE</p> <p align="center">D280A203</p>
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YK901-YM670	<p align="center">CDU/MCDU INTERFACE</p> <p align="center">D280A203</p>
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-B
3

WIRING DIAGRAMS
34-61-24



YC001-YK906	<p align="center">FMCS INTERFACE WITH ARINC 740/744 PRINTER</p> <p align="center">D280A203</p>
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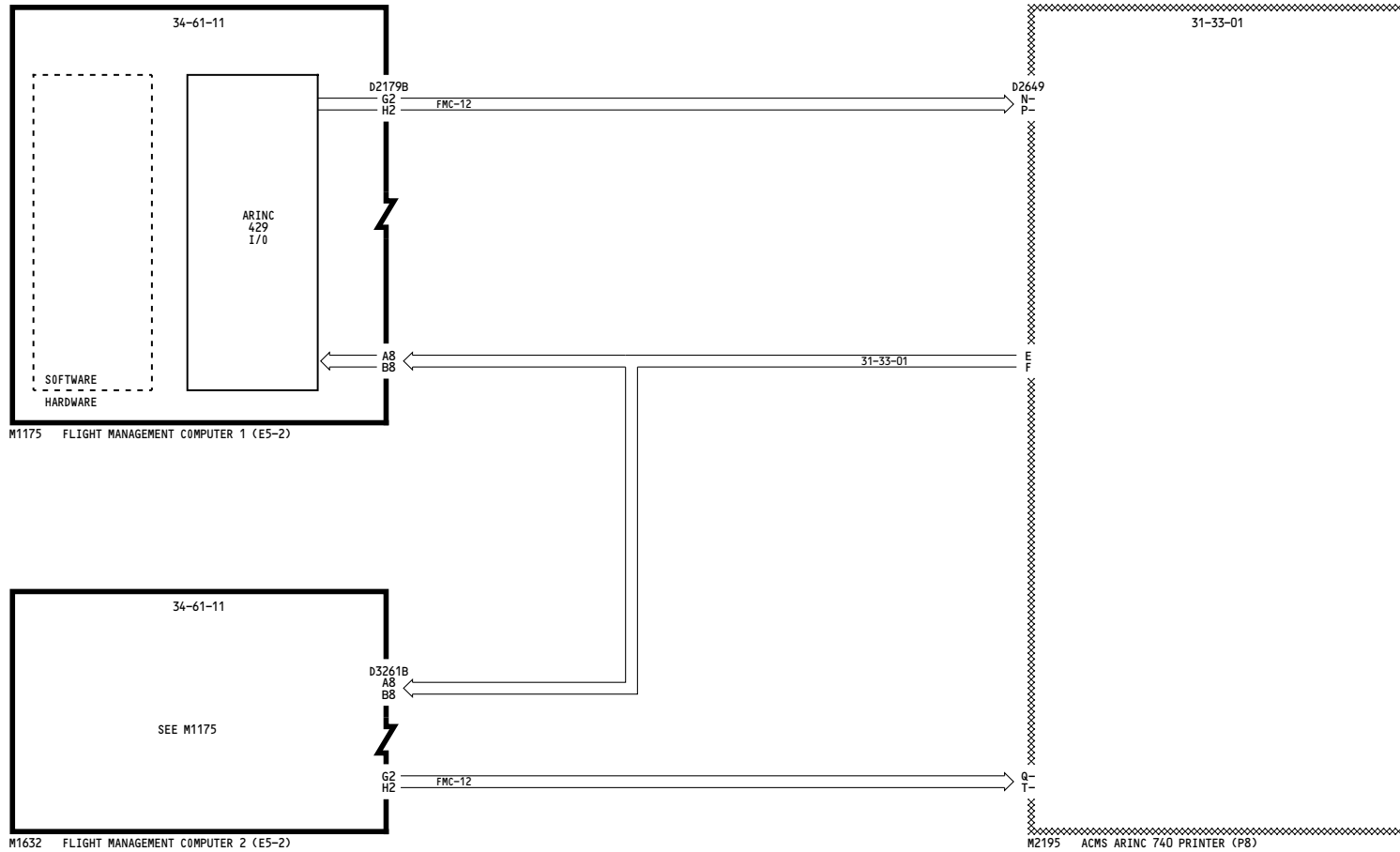
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WIRING DIAGRAMS
34-61-24

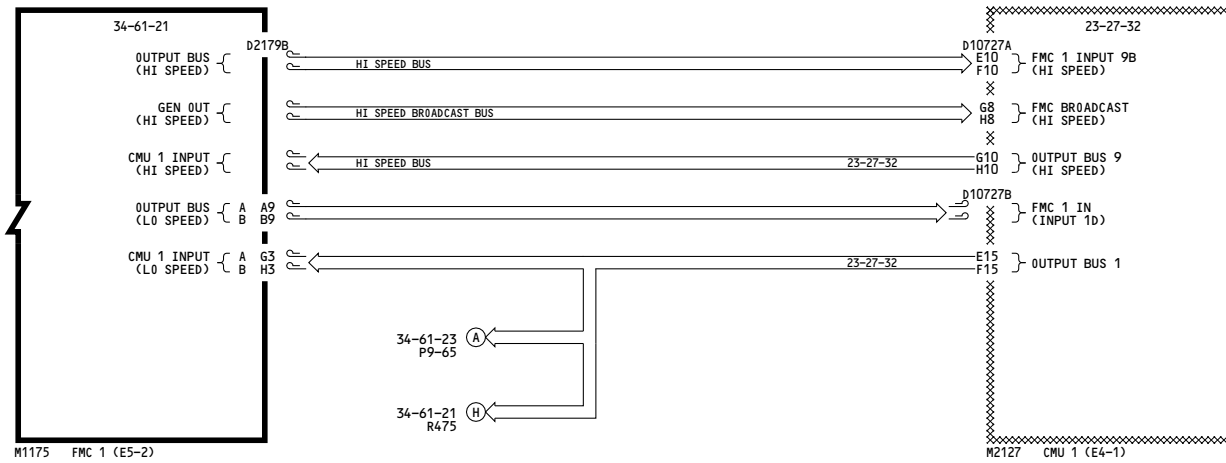


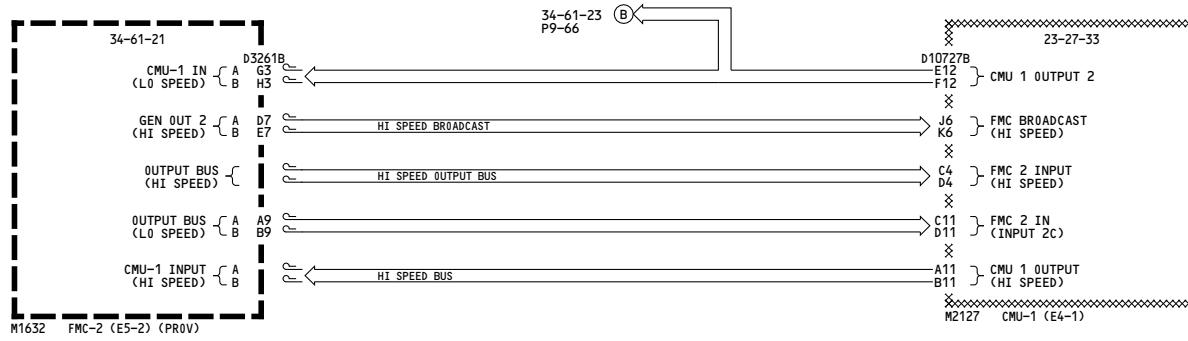
YK907-YM670	<p align="center">FMCS INTERFACE WITH ARINC 740/744 PRINTER</p> <p align="center">D280A203</p>
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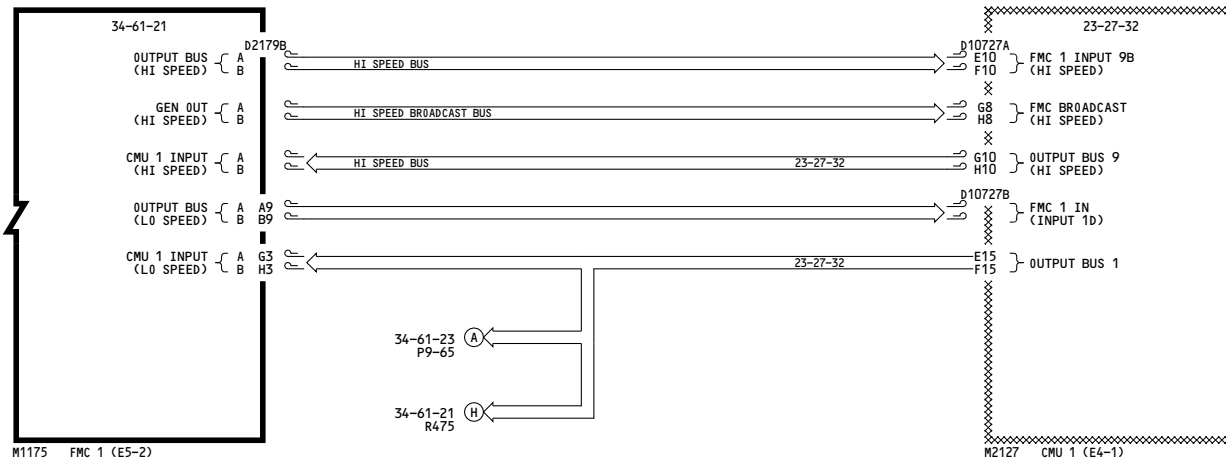


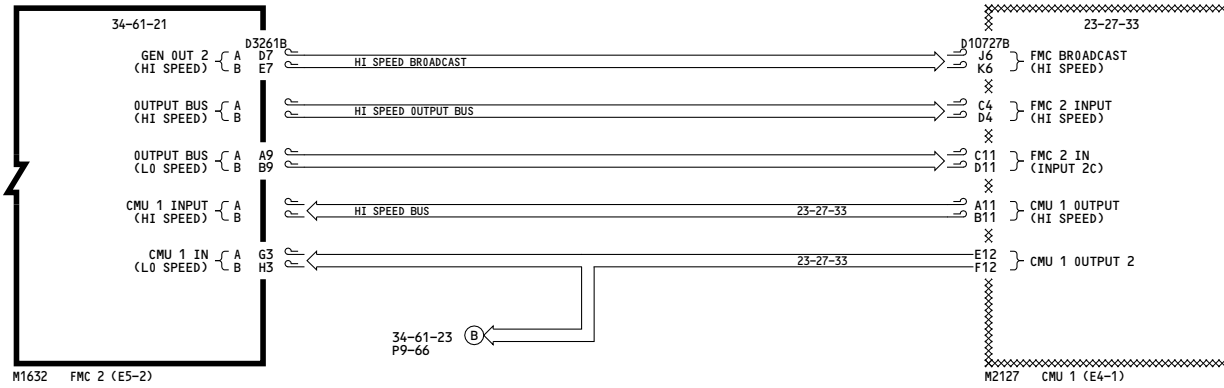


YK901-YK906	<p align="center">FMC / CMU INTERFACE</p> <p align="center">D280A203</p>
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Oct 20/2006



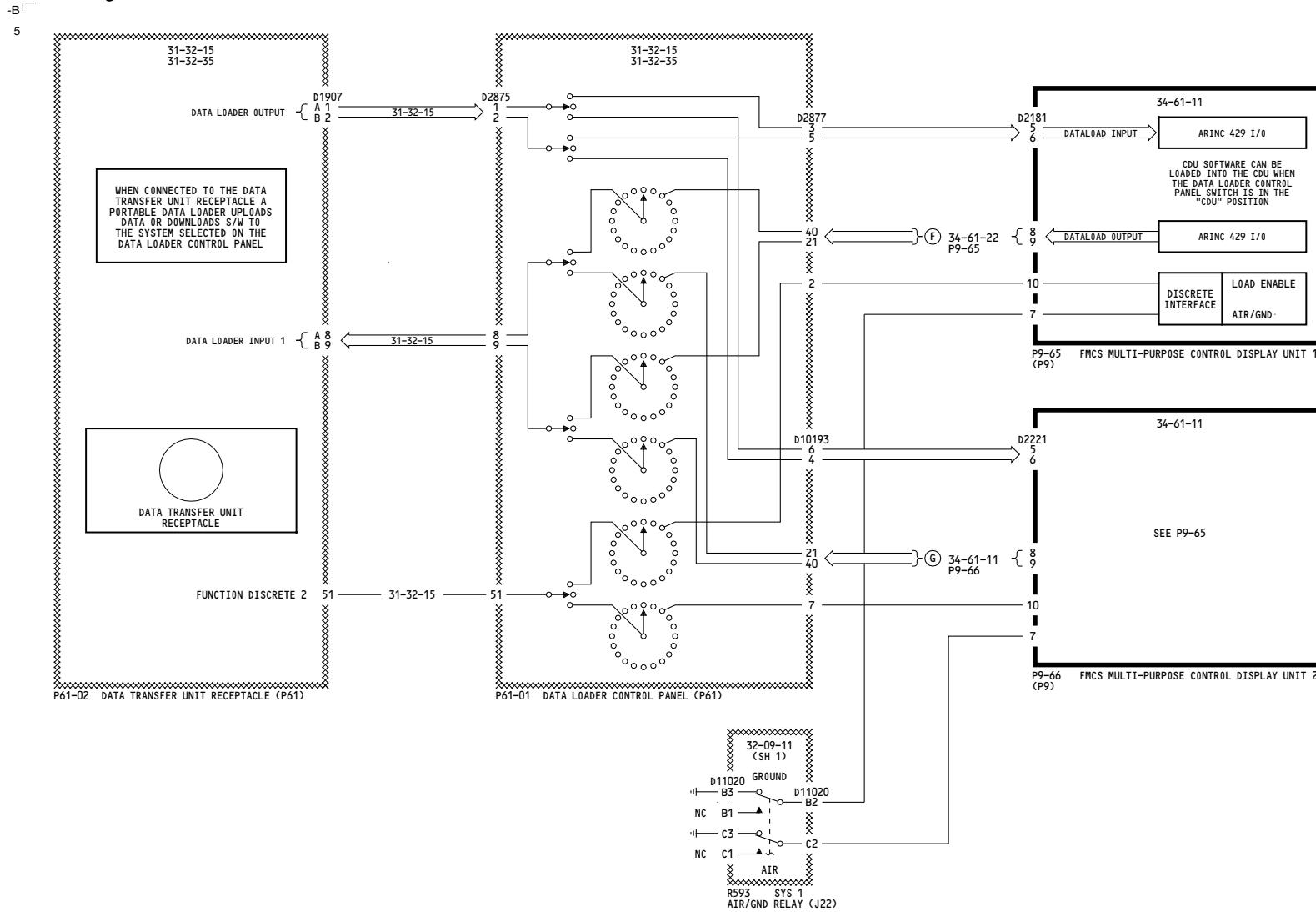


YK907-YM670	<p align="center">FMC / CMU INTERFACE</p> <p align="center">D280A203</p>
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WIRING DIAGRAMS
 31-32-15 (SH 1)
 31-32-15 (SH 3)
 34-61-26



YC001-YC011	CDU/MCDU/DATA LOADER INTERFACE
	D280A203

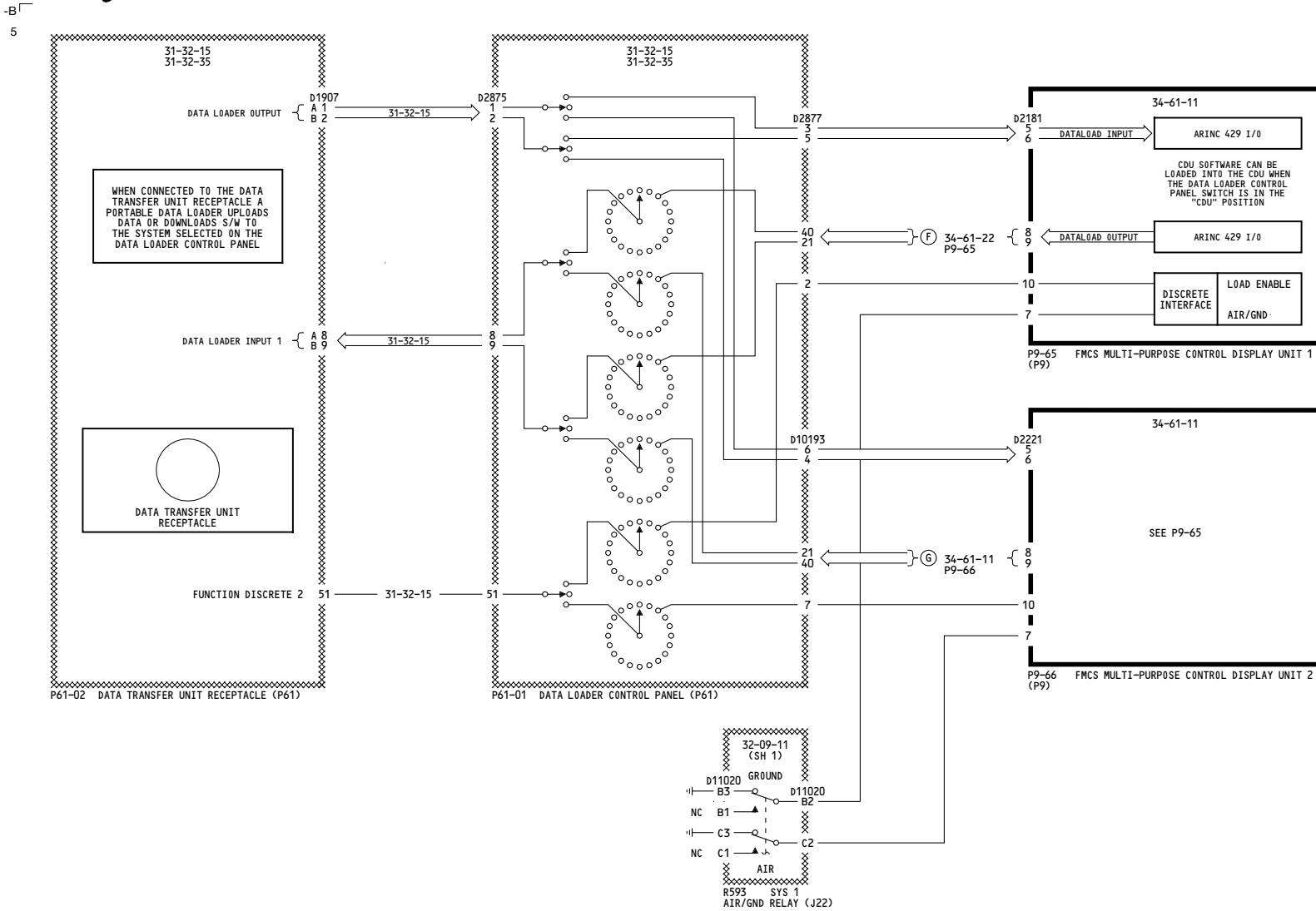
Incorporates
 31-1136

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WIRING DIAGRAMS
 31-32-15 (SH 1)
 31-32-15 (SH 3)
 34-61-26

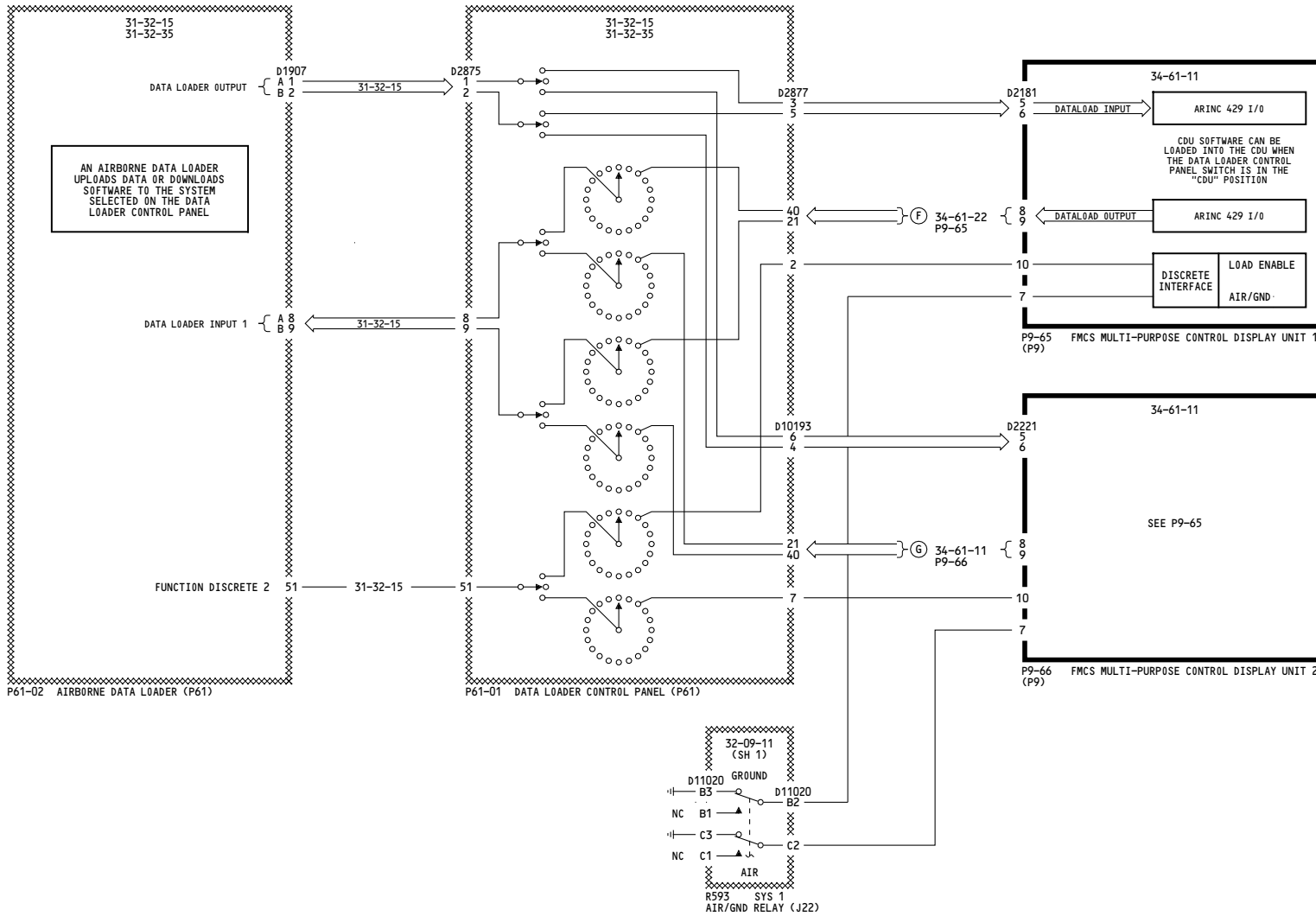


YC012-YC050	CDU/MCDU/DATA LOADER INTERFACE
	D280A203

34-61-26

WIRING DIAGRAMS
 31-32-15 (SH 1)
 31-32-15 (SH 3)
 34-61-26

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YK901-YM670	CDU/MCDU/DATA LOADER INTERFACE D280A203
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