

CHAPTER

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	102			Jul 17/2007			103		Feb 09/2009
	103			Oct 20/2006			103.1		May 13/2008
	104			Feb 09/2009			104		Feb 09/2009
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	101.1			Aug 13/2008	23-24-11				
	102			Jul 17/2007			101		Jul 17/2007
	103			Oct 20/2006			102		Feb 09/2009
	104			Feb 09/2009			103		Apr 18/2007
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	101A			Oct 15/2007			101A		Oct 15/2007
	102			Oct 20/2006			102		Jul 17/2007
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		101A		Oct 15/2007	23-27-39		101		Feb 09/2009
23-27-31		101		Oct 20/2006	23-31-11		101		Mar 31/2005
		102		Feb 09/2009			101.1		May 13/2008
		103		Feb 12/2008			102		Jul 17/2007
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		102		Feb 09/2009				2	Feb 09/2009
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			2	Feb 09/2009				3	Jan 14/2008
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23-32-11								2	Feb 12/2008
		101	1	Mar 31/2005				3	Feb 12/2008
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			3	Mar 31/2005			101		Jul 17/2007
		102	1	Jul 17/2007			102		Oct 20/2006
			2	Jul 17/2007			103		Jan 14/2008
			3	Jul 17/2007			104		Feb 09/2009
		103	1	Mar 31/2005			105		Feb 09/2009
			2	Mar 31/2005			106		May 13/2008
			3	Mar 31/2005			107		May 13/2008
		104	1	Feb 09/2009	23-32-31				
			2	Feb 09/2009			101		Mar 31/2005
			3	Feb 09/2009			102		Mar 31/2005
		105	1	Nov 11/2008			103		Jul 17/2007
			2	Jan 14/2008			104		Feb 09/2009
			3	Jan 14/2008			105		Jan 14/2008
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		102		Jan 14/2008			101		Mar 31/2005
23-32-34							102		Jul 17/2007
		101		Feb 09/2009			103		Feb 09/2009
23-32-41							104		Jan 14/2008
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23-32-42					23-32-61				
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23-34-01		101	1	Mar 31/2005	23-43-11		101		Jul 17/2007
			2	Mar 31/2005			102		Feb 09/2009
		101.1	1	May 13/2008	23-51-11				
			2	May 13/2008			101	1	Mar 31/2005
		102	1	Jul 17/2007				2	Mar 31/2005
			2	Jul 17/2007				3	Mar 31/2005
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		104	1	Feb 09/2009			102	1	Jul 17/2007
			2	Feb 09/2009				2	Jul 17/2007
			3	Feb 09/2009				3	Jul 17/2007
			4	Feb 09/2009				4	Jul 17/2007
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		101		Feb 09/2009	A		102.1	1	Aug 10/2009
23-42-11					A			2	Aug 10/2009
		101		Jul 17/2007	A			3	Aug 10/2009
		102		Oct 20/2006	A			4	Aug 10/2009
		103		Feb 09/2009	A			5	Aug 10/2009
		104		Jan 14/2008			103	1	Oct 20/2006

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		104	1	Aug 13/2008					
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			4	Aug 13/2008					
			5	Aug 13/2008					
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			102A	1	Aug 10/2009	YC005-YC007
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				2	Aug 10/2009	YK907-YK909 YL401
			103.1	1	Aug 10/2009	YK907-YK909
				2	Aug 10/2009	YK907-YK909
			104	1	Aug 10/2009	YK910-YK920
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			105	1	Aug 10/2009	YL421-YL430
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			106	1	Aug 10/2009	YM643-YM670
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HF COMMUNICATIONS 2	23-11-21		101	1	Feb 09/2009	YK907-YK909 YL401
				2	Feb 09/2009	YK907-YK909 YL401
			101.1	1	May 13/2008	YK907-YK909
				2	May 13/2008	YK907-YK909
			102	1	Feb 09/2009	YK910-YK920
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<u>VERY HIGH FREQUENCY (VHF) COMMUNICATION SYSTEM</u>						
VHF COMMUNICATIONS 1	23-12-11		101.1		Aug 13/2008	YC001-YC016
					Jul 17/2007	YC017-YC050
					Oct 20/2006	YK901-YK906
					Feb 09/2009	YK907-YM670
VHF COMMUNICATIONS 2	23-12-21		101.1		Aug 13/2008	YC001-YC016
					Jul 17/2007	YC017-YC050
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VHF COMMUNICATIONS 3	23-12-31		101		Jul 17/2007	YC001-YC050
					Oct 15/2007	YC001-YC030
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					Feb 09/2009	YK910-YK920
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			103		Feb 09/2009	YK907-YK909 YL401
			103.1		May 13/2008	YK907-YK909
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EMERGENCY LOCATOR TRANSMITTER (ELT)	23-24-11		101		Jul 17/2007	YC001-YC050
			102		Feb 09/2009	YK901-YL401 YL424-YM670
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ACARS (724B) POWER, COMM AND ANNUNCIATION INTERFACES	23-27-11		101		Jul 26/2006	YC001-YC011
			101A		Oct 15/2007	YC001-YC011
			102		Jul 17/2007	YC012-YC050
			102A		Oct 15/2007	YC012-YC030
ACARS (724B) - DFDAU AND OOOI INTERFACES	23-27-12		101		Jul 17/2007	YC001-YC050
ACARS (724B) CONTROL AND DISPLAY	23-27-13		101		Jul 17/2007	YC001-YC050
ACARS (724B) FMC, PRINTER AND DISCRETE INTERFACES	23-27-14		101		Jul 17/2007	YC001-YC050
ACARS (724B) SATCOM AND AIRSHOW INTERFACES	23-27-15		101		Jul 17/2007	YC001-YC050
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			102		Feb 09/2009	YK907-YL430
			103		Feb 12/2008	YM643-YM670
ACARS/CMU - OUTPUT BUS 1 INTERFACES	23-27-32		101		Oct 20/2006	YK901-YK906
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ACARS/CMU - OUTPUT BUS 2 INTERFACES	23-27-33		101		Oct 20/2006	YK901-YK906
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			103		Aug 13/2008	YL401
ACARS/CMU - OUTPUT BUS 3 INTERFACES	23-27-34		101		Jan 14/2008	YK901-YK909 YM643-YM646
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ACARS/CMU - 716 VHF AND FMC INTERFACES	23-27-35		101		Oct 20/2006	YK901-YK906
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CMU - OUTPUT BUS 6 AND BUS 7 INTERFACES	23-27-37		101		Feb 09/2009	YK901-YM670
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				3	Mar 31/2005	YC001-YC011
			102	1	Jul 17/2007	YC012-YC026
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				3	Feb 09/2009	YK901-YL401		
			105	1	Nov 11/2008	YL421-YL425		
				2	Jan 14/2008	YL421-YL425		
				3	Jan 14/2008	YL421-YL425		
			106	1	Jan 14/2008	YL426-YL430		
				2	Jan 14/2008	YL426-YL430		
				3	Jan 14/2008	YL426-YL430		
			107	1	Nov 11/2008	YM643-YM646		
				2	Jan 14/2008	YM643-YM646		
				3	Jan 14/2008	YM643-YM646		
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				3	Feb 12/2008	YM647-YM670		
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	103				Jan 14/2008	YK907-YK909 YM643-YM646		
	104				Feb 09/2009	YK910 YK918 YL426		
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			102		Mar 31/2005	YC008-YC011
			103		Jul 17/2007	YC012-YC030
			104		Feb 09/2009	YK901-YL430
			105		Jan 14/2008	YM643-YM670
VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 2	23-32-32		101		Mar 31/2005	YC001-YC011
			102		Jul 17/2007	YC012-YC050
			103		Feb 09/2009	YK901-YL430
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			102		Jul 17/2007	YC012-YC030
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VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 15 (cont.)	23-32-63		103		Feb 09/2009	YK901-YL430
<u>PASSENGER AUDIO SYSTEM</u>						
AUDIO ENTERTAINMENT SYSTEM	23-34-01		101	1	Mar 31/2005	YC001-YC013
				2	Mar 31/2005	YC001-YC013
			101.1	1	May 13/2008	YC001-YC013
				2	May 13/2008	YC001-YC013
			102	1	Jul 17/2007	YC015-YC026
				2	Jul 17/2007	YC015-YC026
			103	1	Mar 31/2005	YC028-YC030
				2	Mar 31/2005	YC028-YC030
			104	1	Feb 09/2009	YK901-YM670
				2	Feb 09/2009	YK901-YM670
				3	Feb 09/2009	YK901-YM670
				4	Feb 09/2009	YK901-YM670
<u>SERVICE INTERPHONE SYSTEM</u>						
INTERPHONE ATTENDANT AND SERVICE	23-41-11		101		Feb 09/2009	ALL
<u>CABIN INTERPHONE SYSTEM</u>						
CABIN INTERPHONE - IHC CONNECTIONS	23-42-11		101		Jul 17/2007	YC001-YC050
FLIGHT AND GROUND CREW CALL	23-42-11		102		Oct 20/2006	YK901-YK906
			103		Feb 09/2009	YK907-YL430
			104		Jan 14/2008	YM643-YM670
CABIN INTERPHONE - BASELINE HANDSETS	23-42-12		101		Jul 17/2007	YC001-YC050



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CABIN INTERPHONE - BASELINE HANDSETS (cont.)	23-42-12		102		Feb 09/2009	YK901-YL430			
			103		Jan 14/2008	YM643-YM670			
<u>GROUND CREW CALL SYSTEM</u>									
GROUND CREW CALL	23-43-11		101		Jul 17/2007	YC001-YK906			
			102		Feb 09/2009	YK907-YM670			
<u>FLIGHT INTERPHONE SYSTEM</u>									
FLIGHT INTERPHONE	23-51-11		101	1	Mar 31/2005	YC001-YC009			
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				3	Mar 31/2005	YC001-YC009			
				4	Mar 31/2005	YC001-YC009			
				5	Mar 31/2005	YC001-YC009			
			102	1	Jul 17/2007	YC010-YC050			
				2	Jul 17/2007	YC010-YC050			
				3	Jul 17/2007	YC010-YC050			
				4	Jul 17/2007	YC010-YC050			
				5	Jul 17/2007	YC010-YC050			
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				4	Aug 10/2009	YC028-YC029			
				5	Aug 10/2009	YC028-YC029			
			103			103	1	Oct 20/2006	YK901-YK906
						103	2	Oct 20/2006	YK901-YK906



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				4	Oct 20/2006	YK901-YK906	
				104	1	Aug 13/2008	YK907-YK909 YL401-YM670
				2	Aug 13/2008	YK907-YK909 YL401-YM670	
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				4	Aug 13/2008	YK907-YK909 YL401-YM670	
				5	Aug 13/2008	YK907-YK909 YL401-YM670	
				105	1	Feb 09/2009	YK910-YK920
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4	Feb 09/2009	YK910-YK920					
5	Feb 09/2009	YK910-YK920					
<u>AUDIO AND VIDEO MONITORING</u>							
VIDEO SURVEILLANCE SYSTEM	23-70-11			101A	1	Jul 17/2007	YC001-YC030
					2	Jul 17/2007	YC001-YC030
				102		Oct 20/2006	YK901-YK906
				103	1	Feb 09/2009	YK907-YM670
					2	Feb 09/2009	YK907-YM670
<u>VOICE RECORDER SYSTEM</u>							
VOICE RECORDER	23-71-11			101.1		Jul 26/2006	YC001-YC007
				102		Aug 13/2008	YC008-YK910 YL401-YL430
				103		Feb 09/2009	YK911-YK920
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23-27-12	ACARS (724B) - DFDAU AND OOOI INTERFACES
23-27-13	ACARS (724B) CONTROL AND DISPLAY
23-27-14	ACARS (724B) FMC, PRINTER AND DISCRETE INTERFACES
23-27-11	ACARS (724B) POWER, COMM AND ANNUNCIATION INTERFACES
23-27-16	ACARS (724B) REGISTRY AND AIRLINE ID CODING
23-27-15	ACARS (724B) SATCOM AND AIRSHOW INTERFACES
23-27-35	ACARS/CMU - 716 VHF AND FMC INTERFACES
23-27-39	ACARS/CMU - DATA LOADER AND PROGRAM PINS
23-27-38	ACARS/CMU - OOOI, CREW ADVISORIES AND OUTPUT 8
23-27-32	ACARS/CMU - OUTPUT BUS 1 INTERFACES
23-27-33	ACARS/CMU - OUTPUT BUS 2 INTERFACES
23-27-34	ACARS/CMU - OUTPUT BUS 3 INTERFACES
23-27-31	ACARS/CMU - POWER & CONTROL
23-34-01	AUDIO ENTERTAINMENT SYSTEM
23-42-12	CABIN INTERPHONE - BASELINE HANDSETS
23-42-11	CABIN INTERPHONE - IHC CONNECTIONS
23-27-37	CMU - OUTPUT BUS 6 AND BUS 7 INTERFACES
23-24-11	EMERGENCY LOCATOR TRANSMITTER (ELT)

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23-43-11	GROUND CREW CALL
23-11-11	HF COMMUNICATIONS 1
23-11-21	HF COMMUNICATIONS 2
23-31-13	INTEGRATED HANDSET CONTROLLER
23-41-11	INTERPHONE ATTENDANT AND SERVICE
23-31-11	PASSENGER ADDRESS SYSTEM
23-31-14	PASSENGER ADDRESS SYSTEM SPEAKERS
23-32-12	PASSENGER FLIGHT INFORMATION SYSTEM
23-31-12	PRE-RECORDER ANNOUNCEMENT MACHINE
23-22-11	SELCAL
23-12-11	VHF COMMUNICATIONS 1
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23-12-31	VHF COMMUNICATIONS 3
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23-32-11	VIDEO CONTROL CENTER
23-32-31	VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 1
23-32-32	VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 2
23-32-33	VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 3

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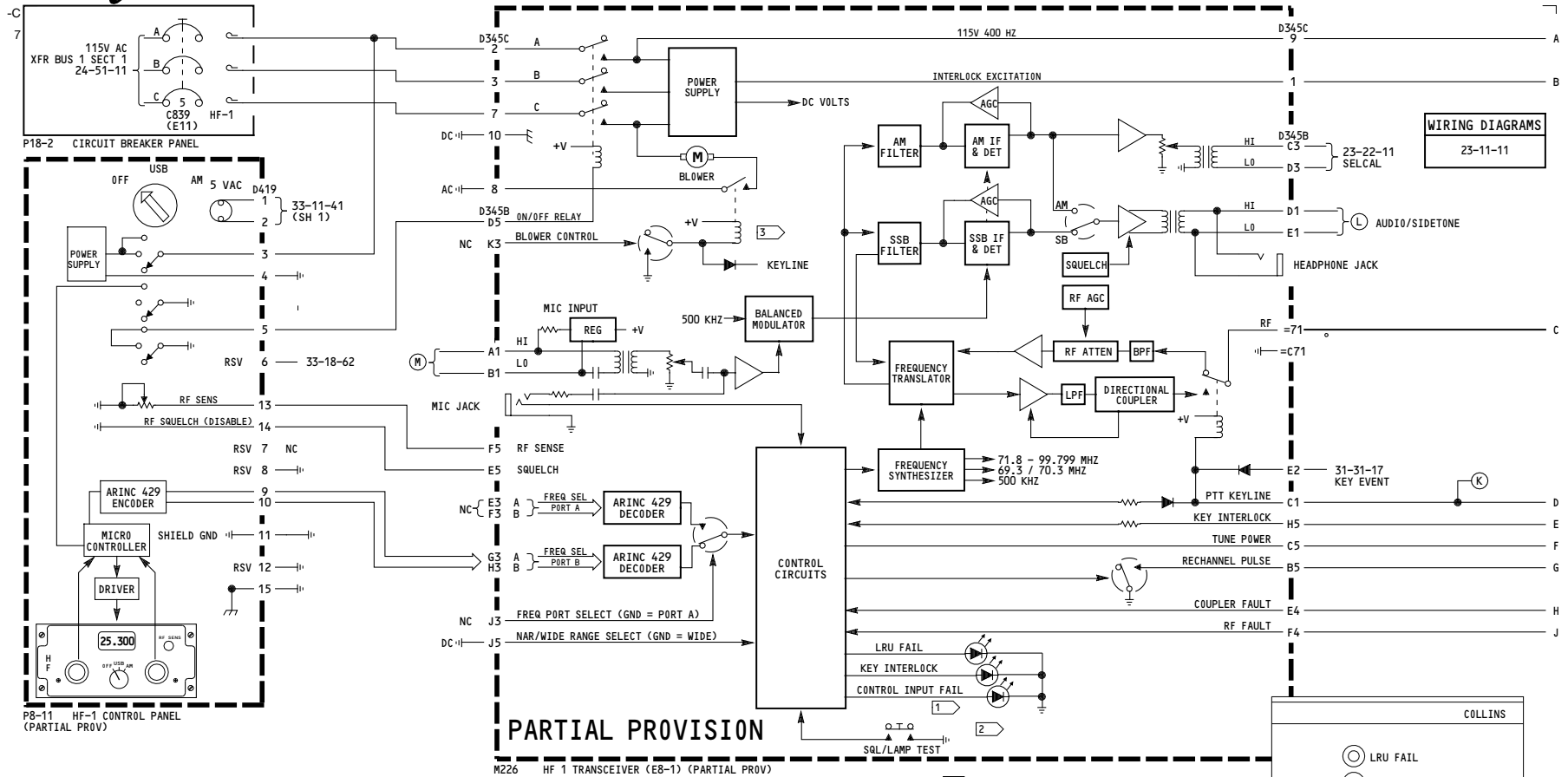
**CHAPTER 23
COMMUNICATIONS**

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23-32-34	VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 4
23-32-41	VIDEO ENTERTAINMENT SYSTEM TRAY 2 VDU 5
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23-32-63	VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 15
23-70-11	VIDEO SURVEILLANCE SYSTEM
23-71-11	VOICE RECORDER

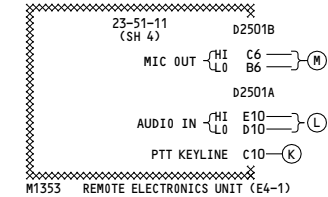
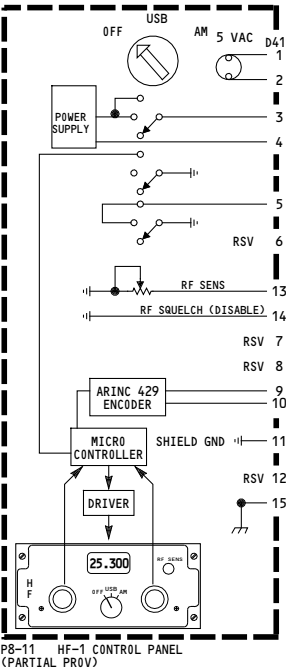
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23-11-11



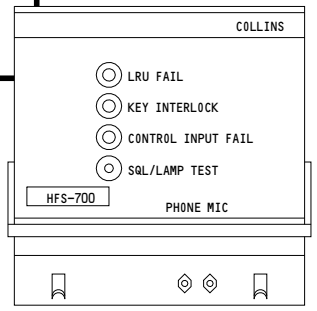
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M226 HF 1 TRANSCEIVER (E8-1) (PARTIAL PROV)

NOTES:

- 1 FAULT INDICATION (ALL INDICATOR LIGHTS ARE RED LEDS)
- LRU FAIL = LOW XMTX POWER OR POWER SUPPLY VOLTAGE
LOSS OF SYNTHESIZER LOCK OR PROCESSOR FAILURE
- KEY INTERLOCK = ANTENNA COUPLER FAULT
- CONTROL INPUT FAIL = CONTROL DATA INPUT FAULT

- 2 SQL/LAMP TEST BUTTON DISABLES SQUELCH CIRCUIT AND ILLUMINATES FRONT PANEL LEDS
- 3 BLOWER OPERATION:
PIN K3 NC = CONTINUOUS WITH POWER ON
PIN K3 GND = OPERATION ONLY WHEN KEYED



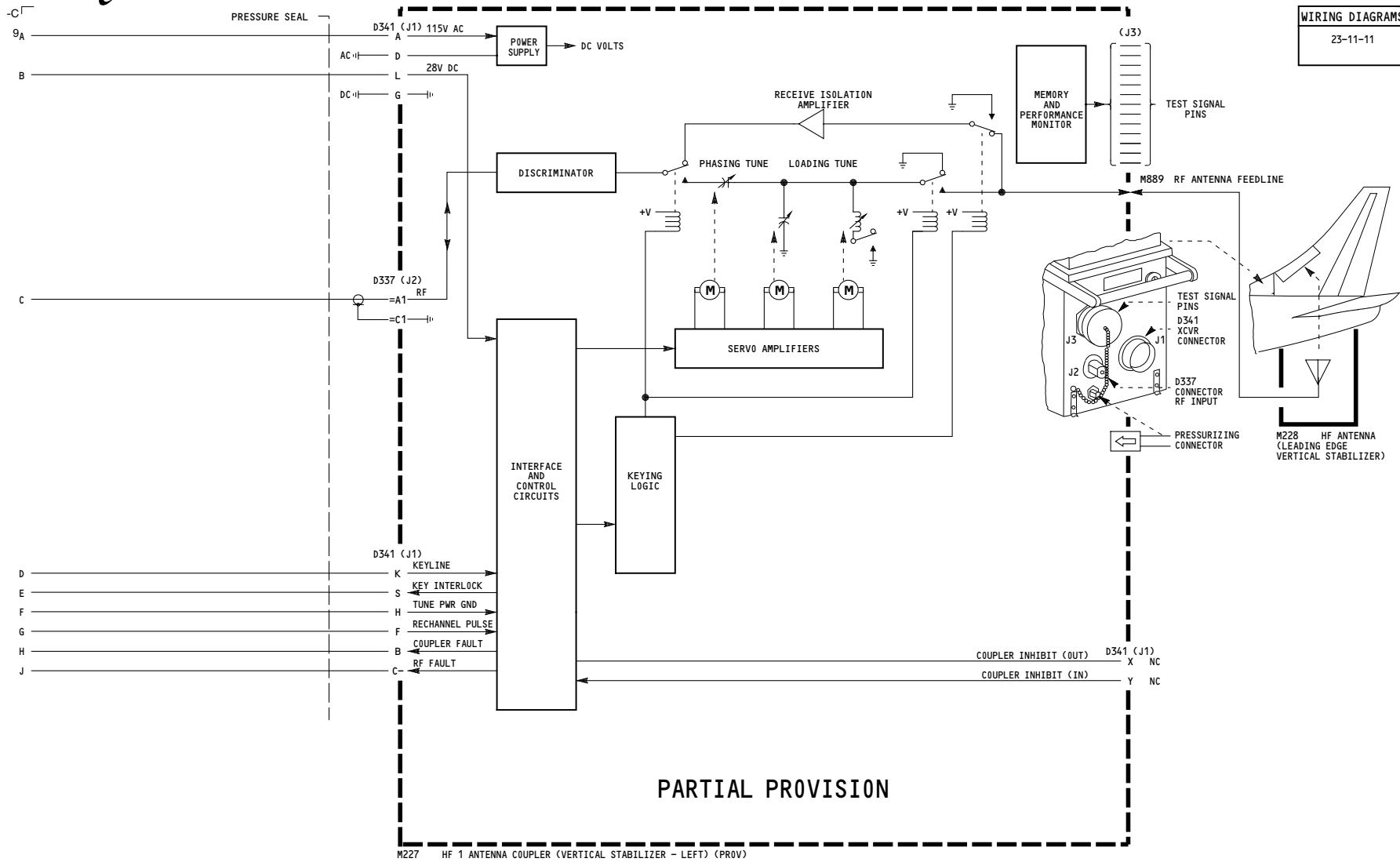
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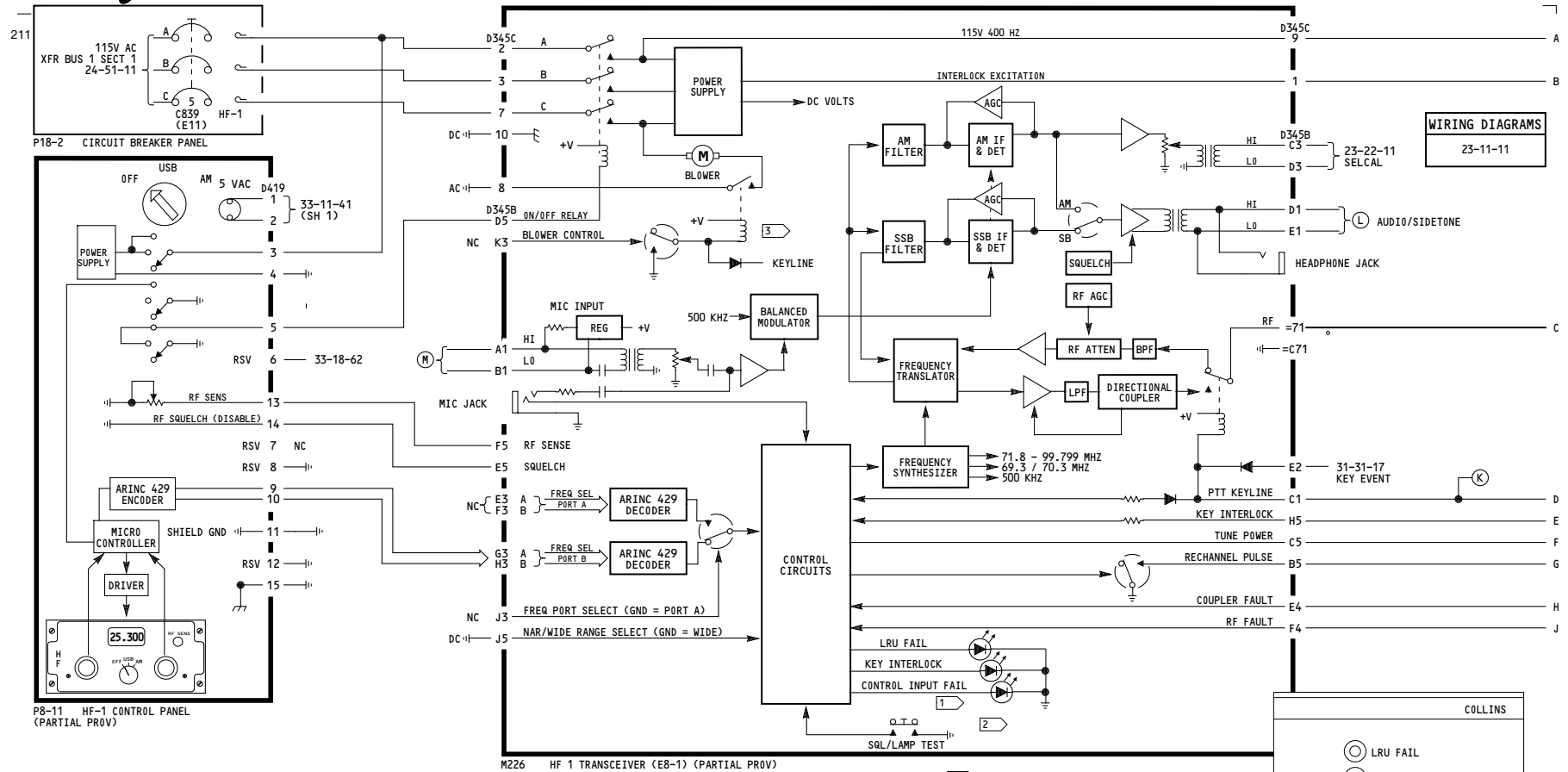
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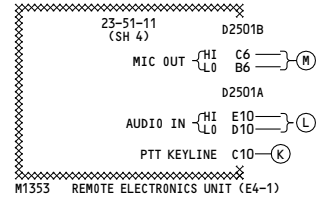
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23-11-11

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23-11-11



NOTES:

1 FAULT INDICATION (ALL INDICATOR LIGHTS ARE RED LEDS)

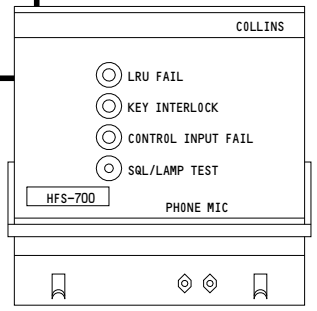
LRU FAIL = LOW XMTX POWER OR POWER SUPPLY VOLTAGE
LOSS OF SYNTHESIZER LOCK OR PROCESSOR FAILURE

KEY INTERLOCK = ANTENNA COUPLER FAULT

CONTROL INPUT FAIL = CONTROL DATA INPUT FAULT

2 SQL/LAMP TEST BUTTON DISABLES SQUELCH CIRCUIT AND ILLUMINATES FRONT PANEL LEDS

3 BLOWER OPERATION:
PIN K3 NC = CONTINUOUS WITH POWER ON
PIN K3 GND = OPERATION ONLY WHEN KEYED



YC005-YC007

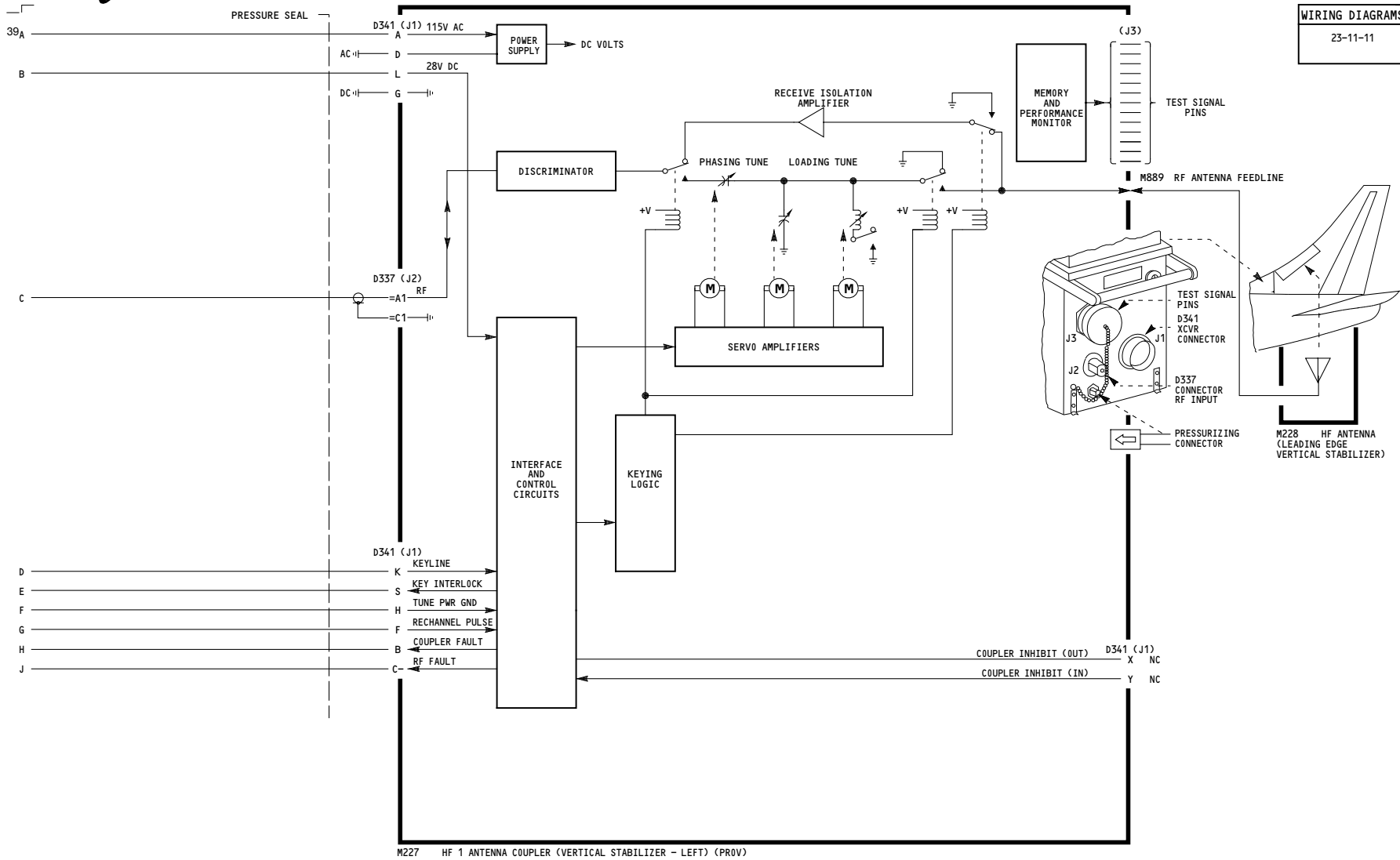
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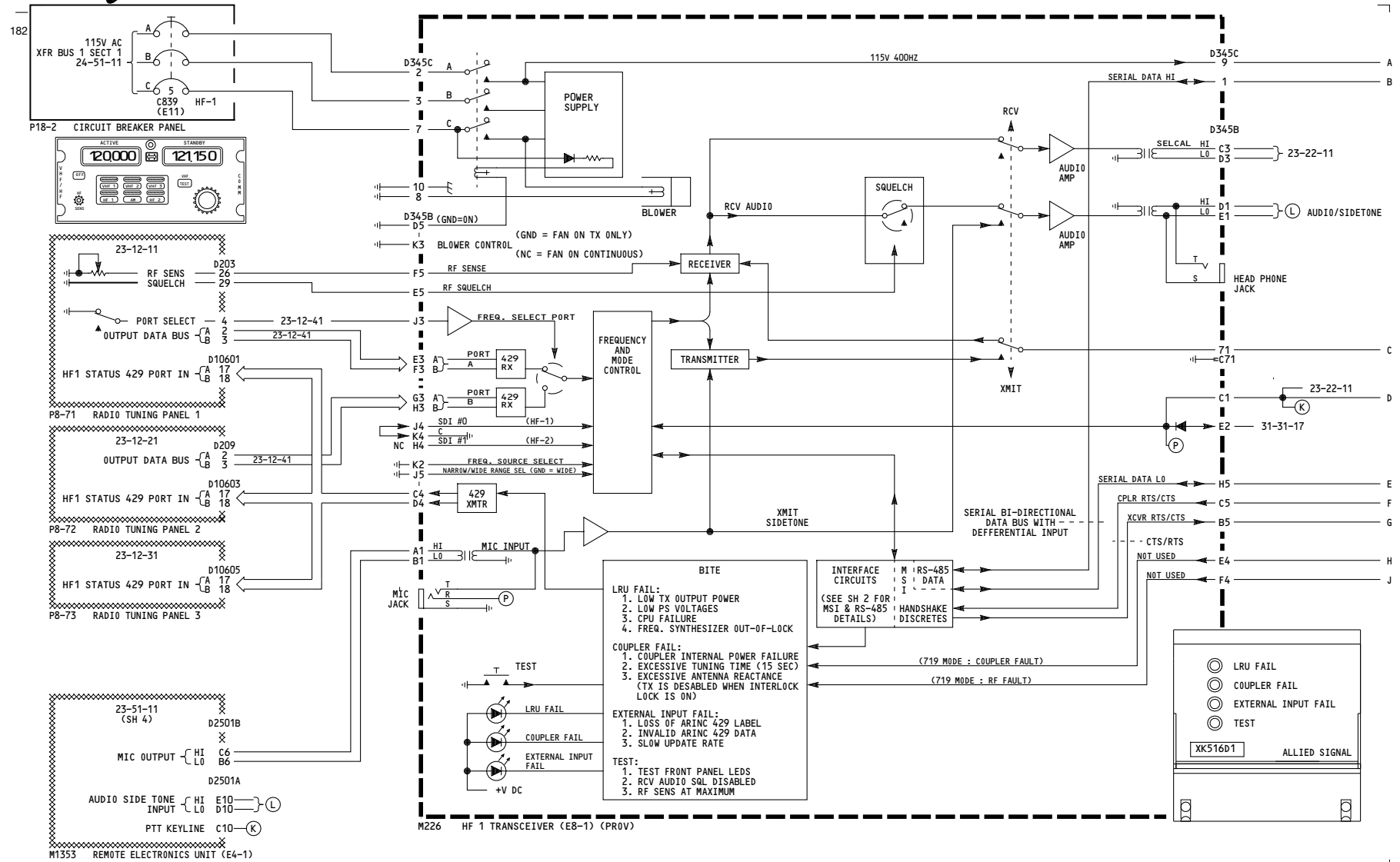
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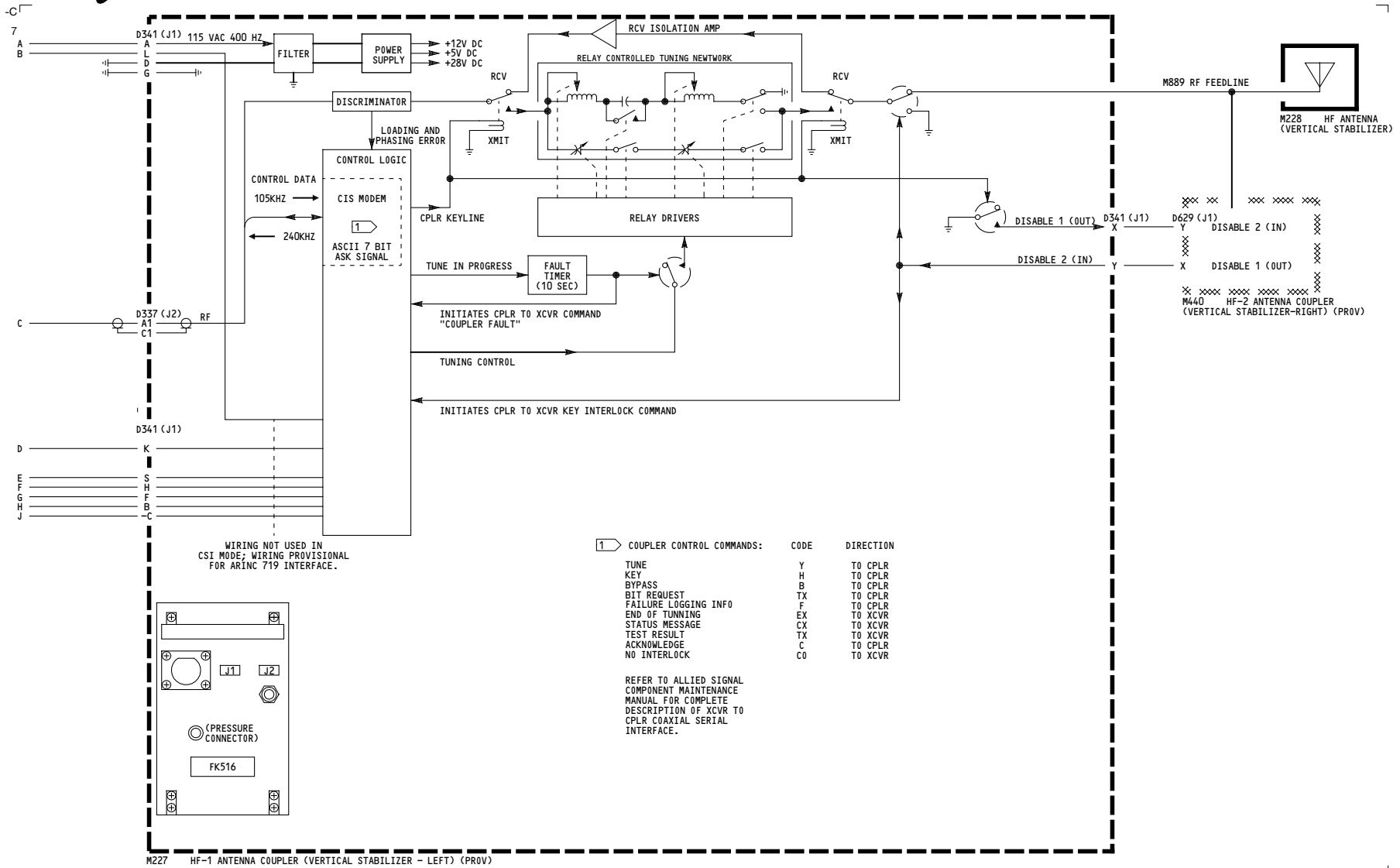


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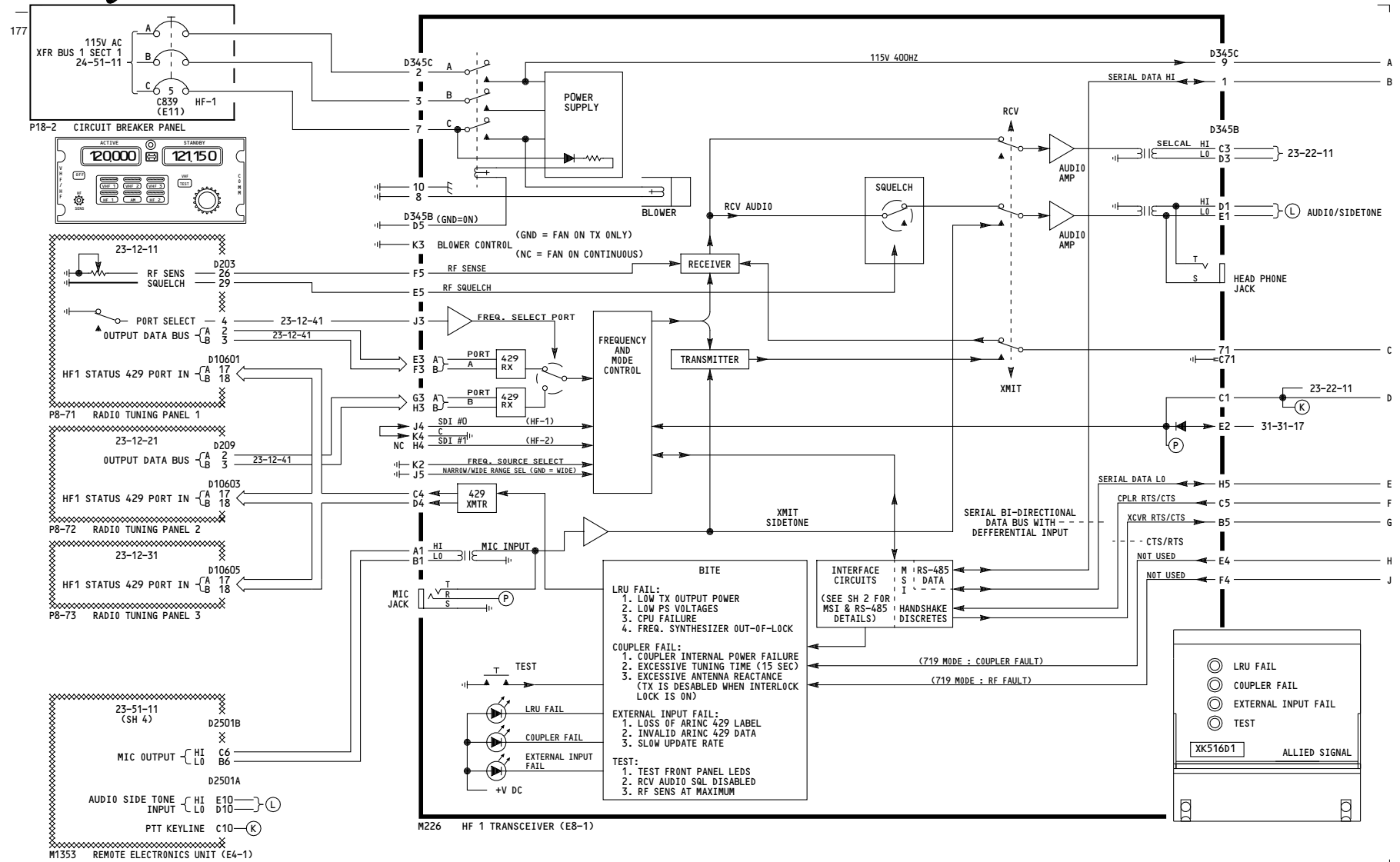
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YK907-YK909

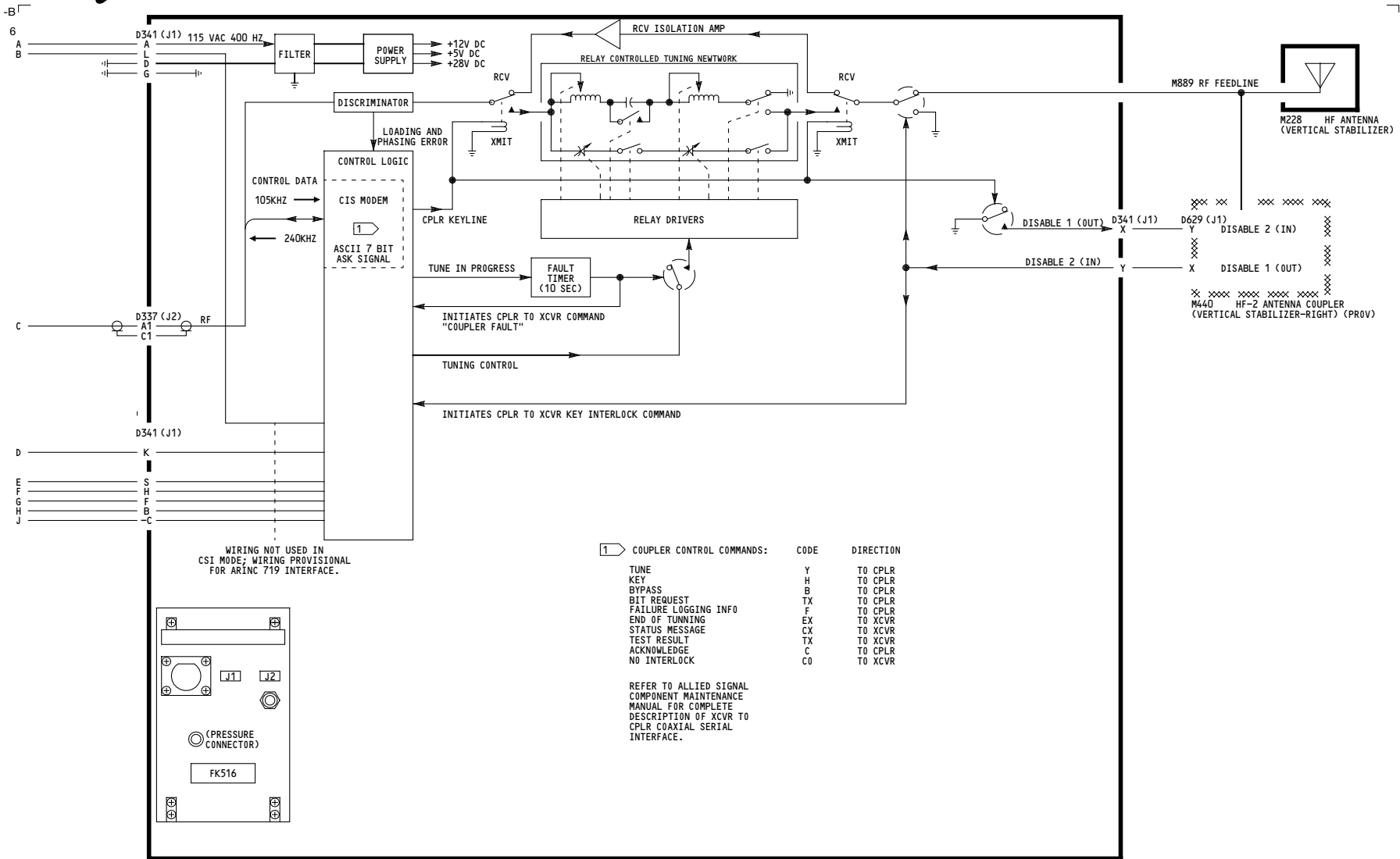
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Incorporates
23-1299

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M227 HF-1 ANTENNA COUPLER (VERTICAL STABILIZER - LEFT)

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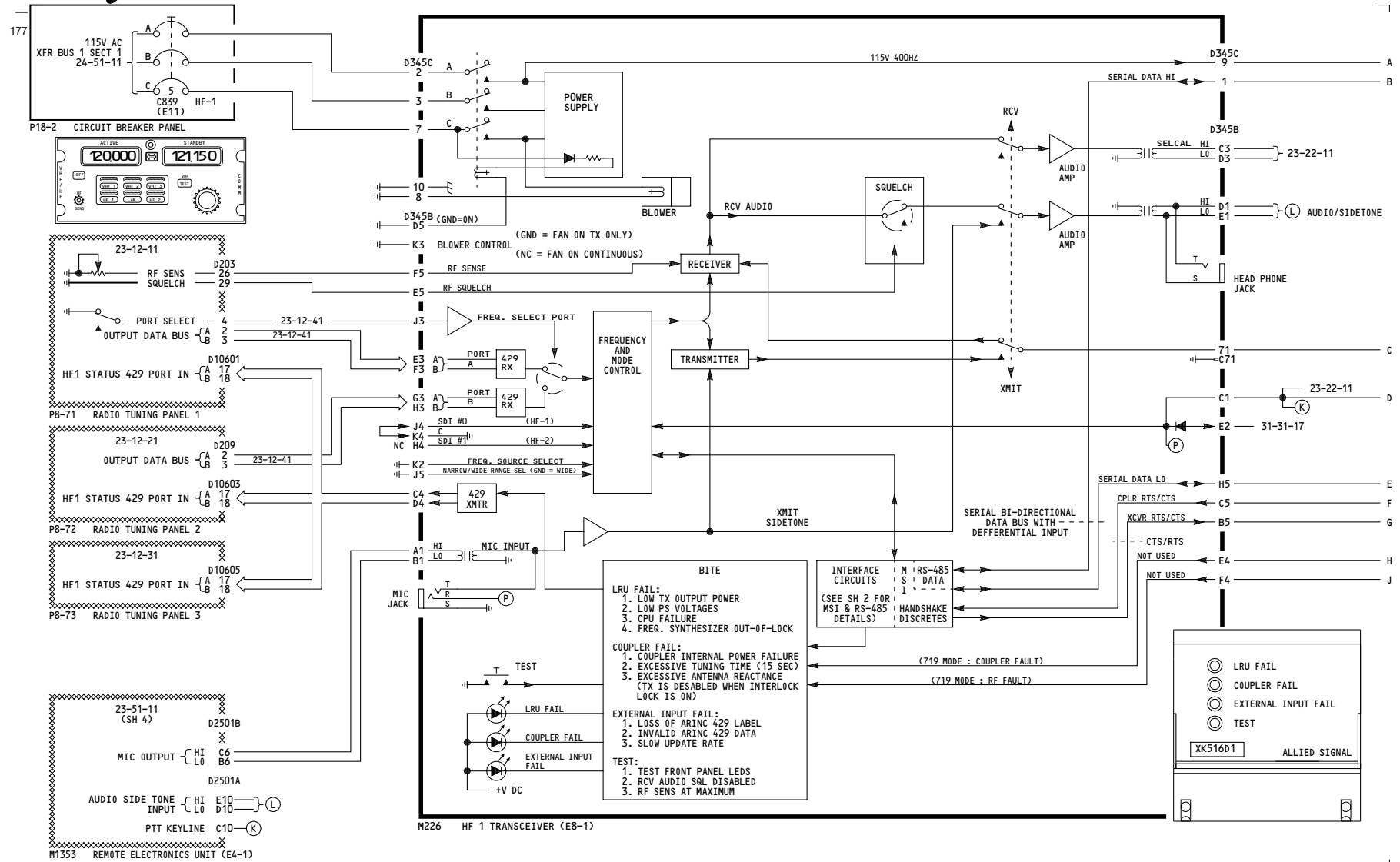
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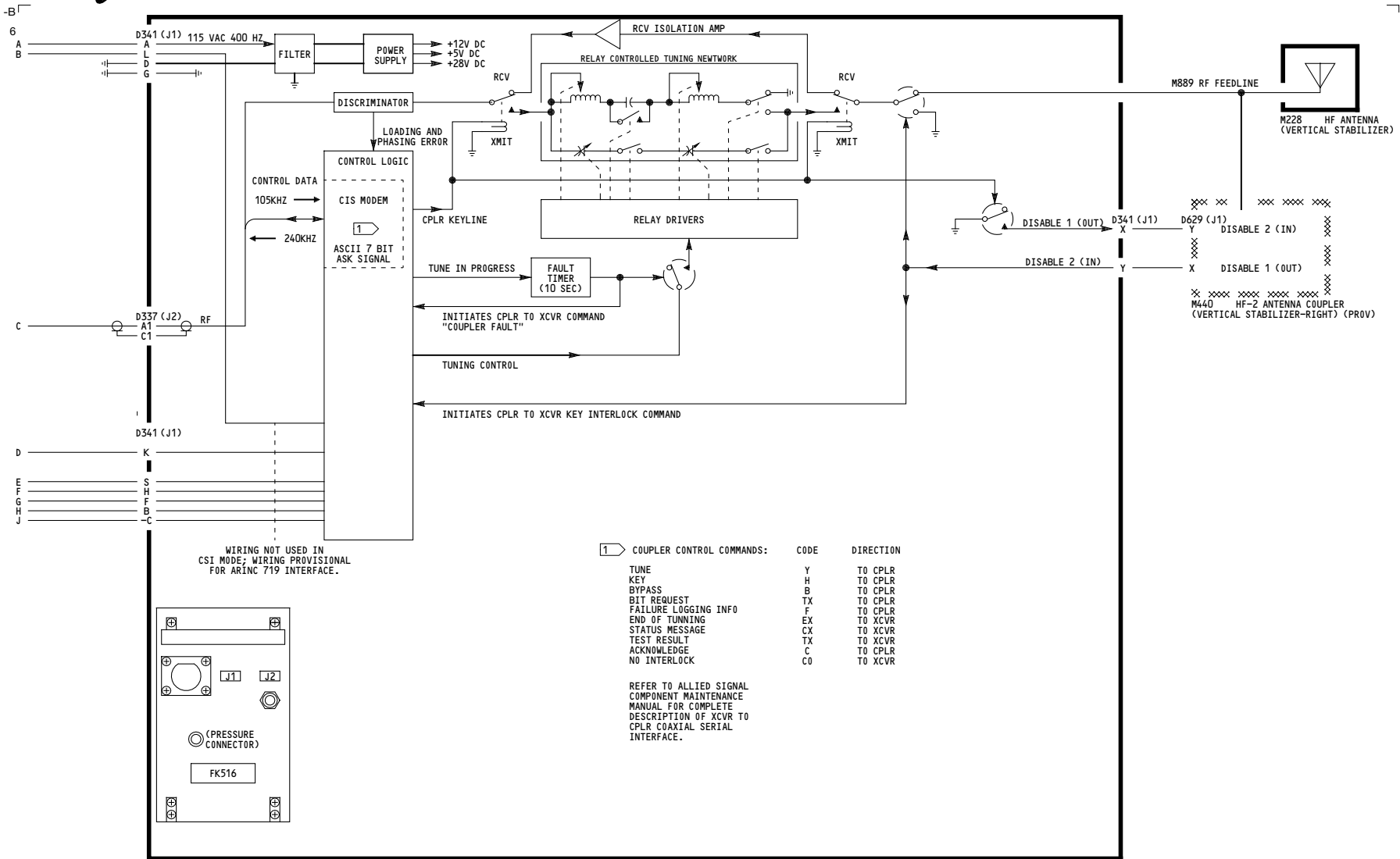


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HF COMMUNICATIONS 1

23-11-11

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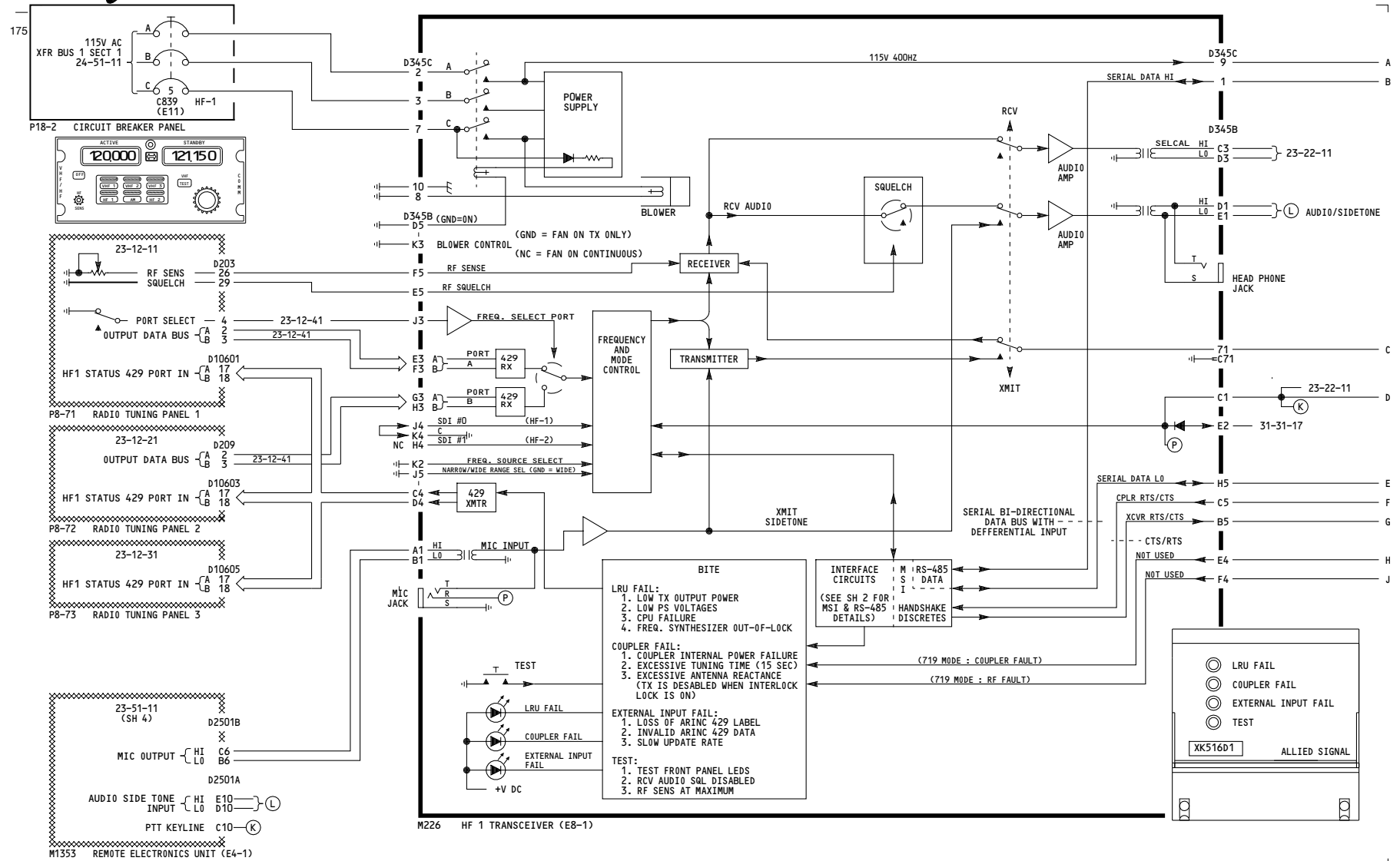
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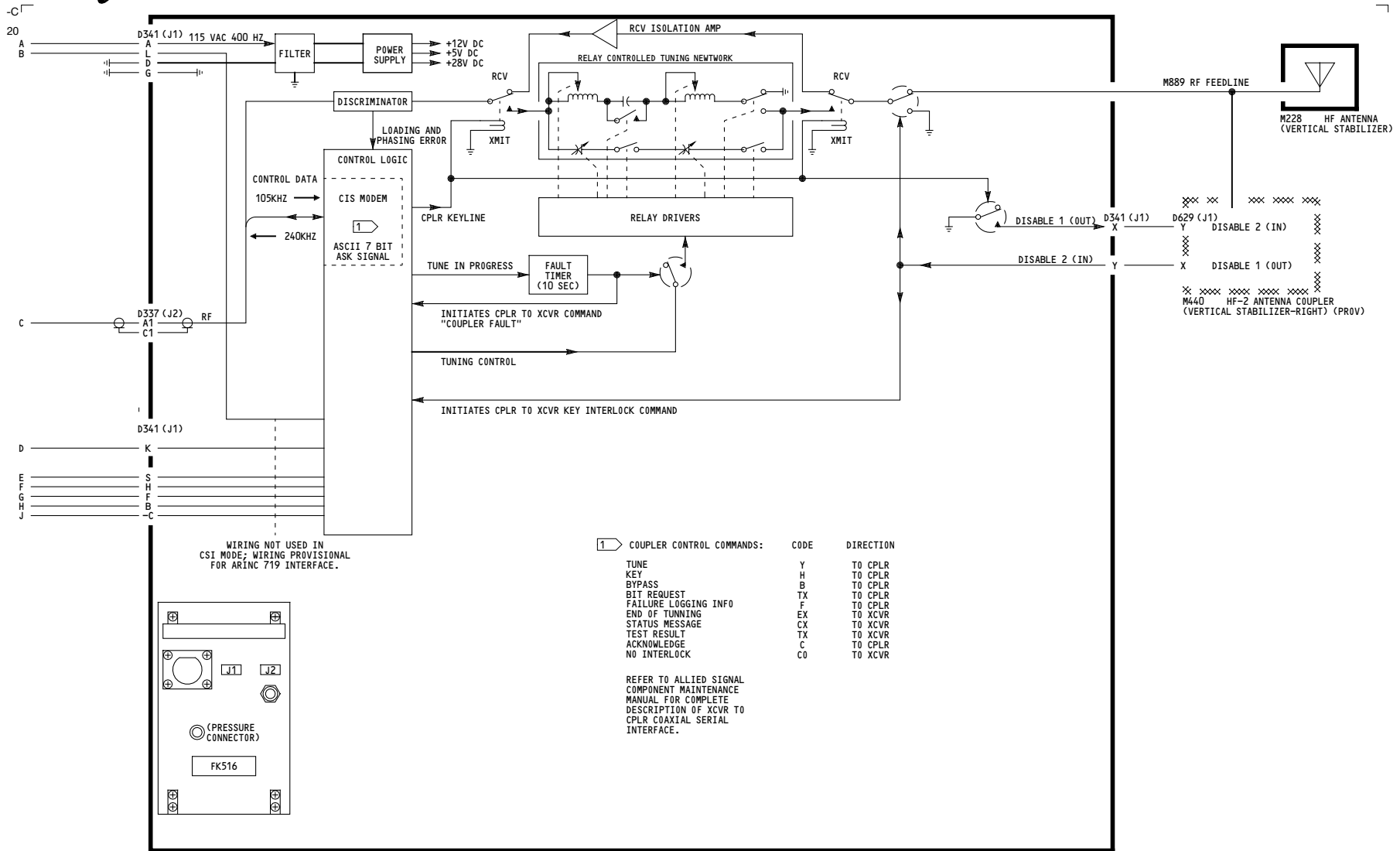


YL421-YL430

HF COMMUNICATIONS 1

23-11-11

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M227 HF-1 ANTENNA COUPLER (VERTICAL STABILIZER - LEFT)

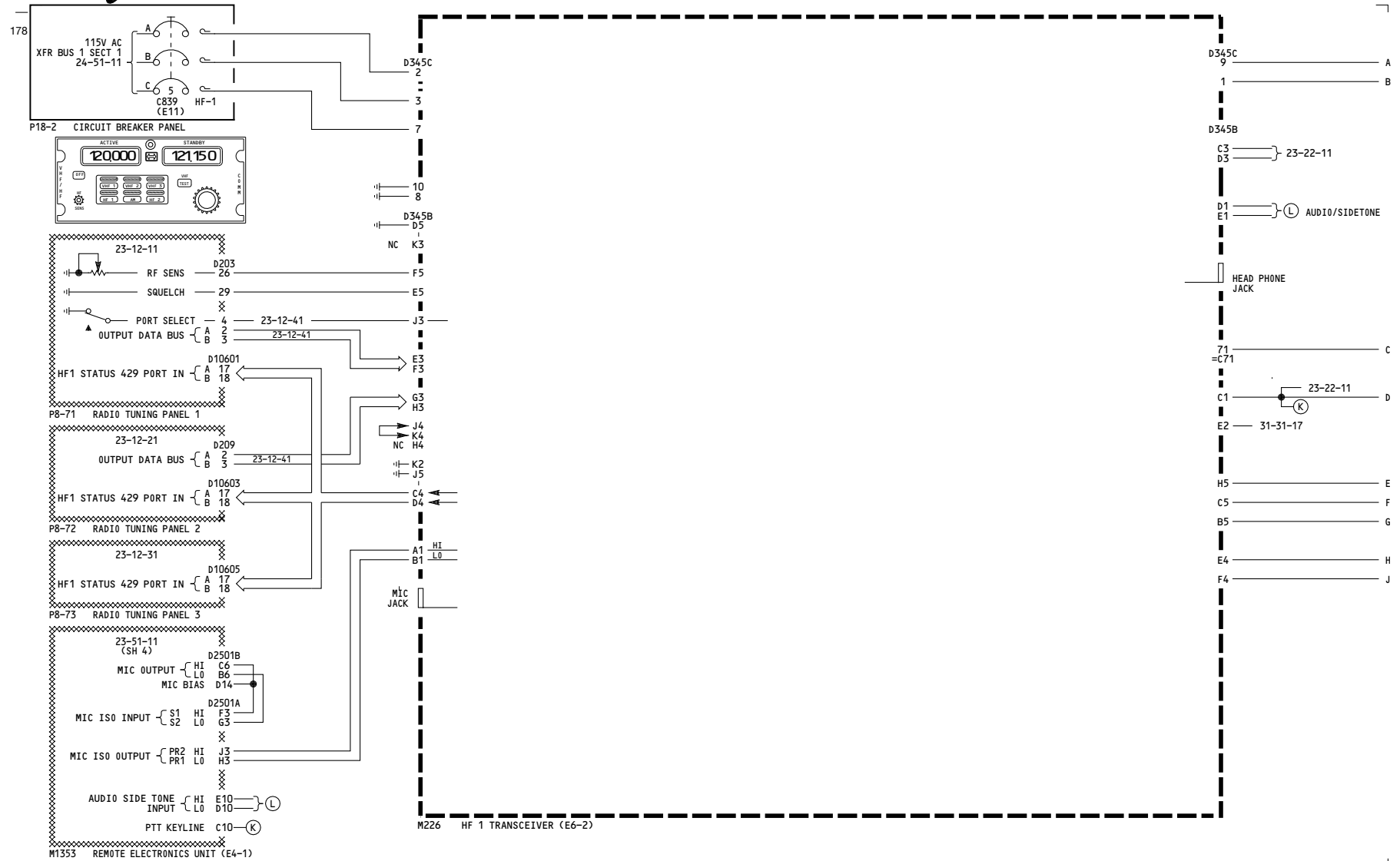
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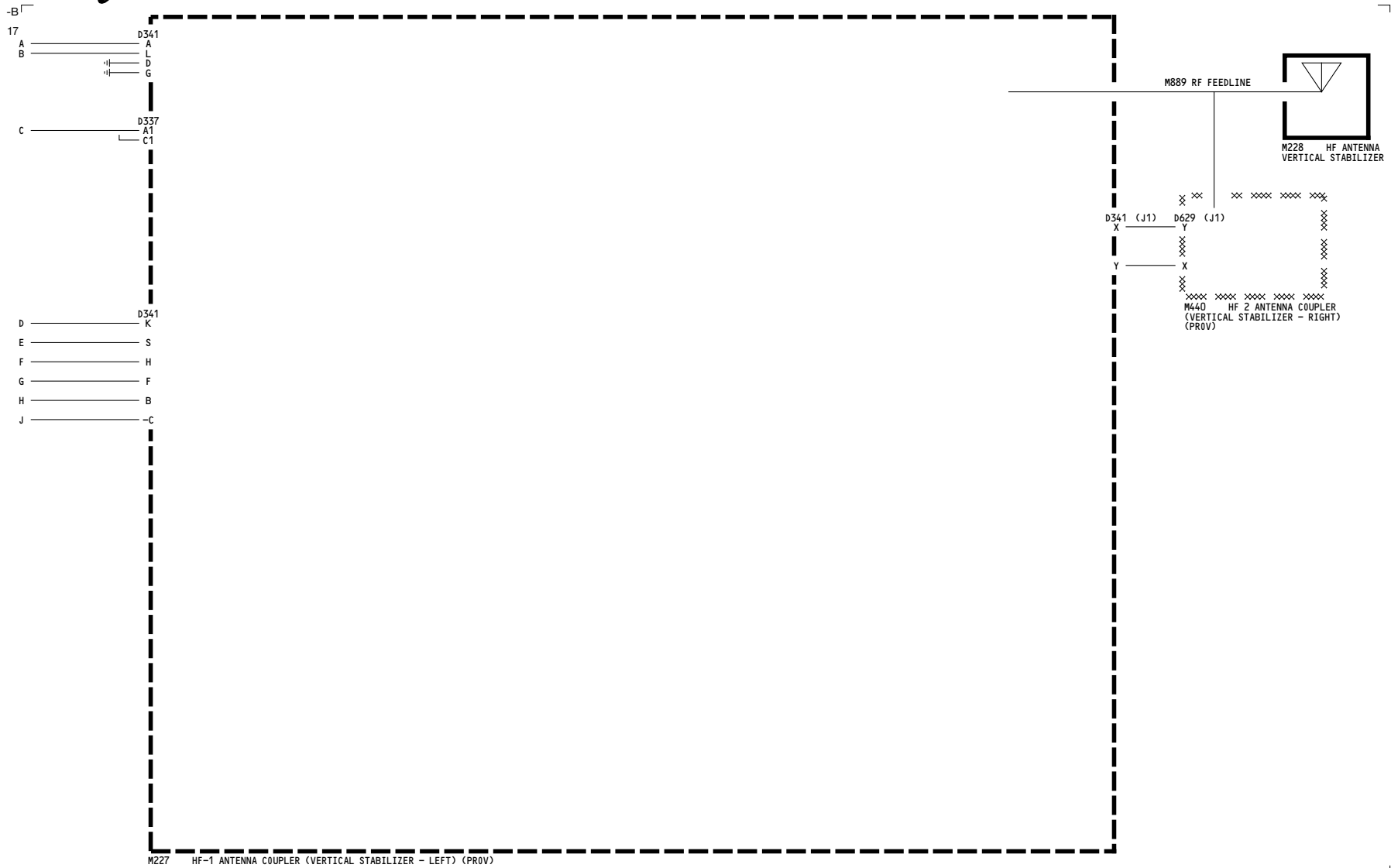
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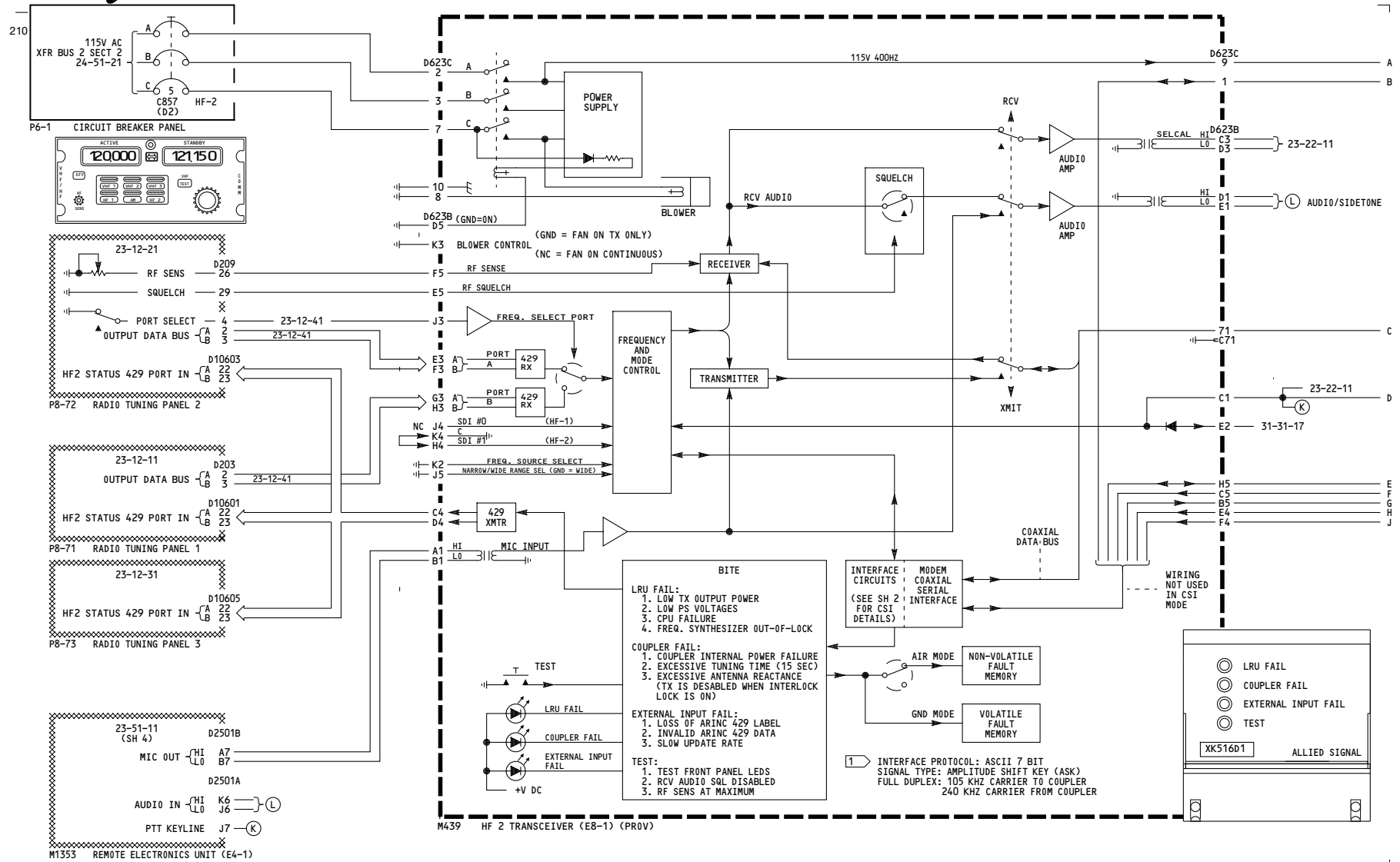
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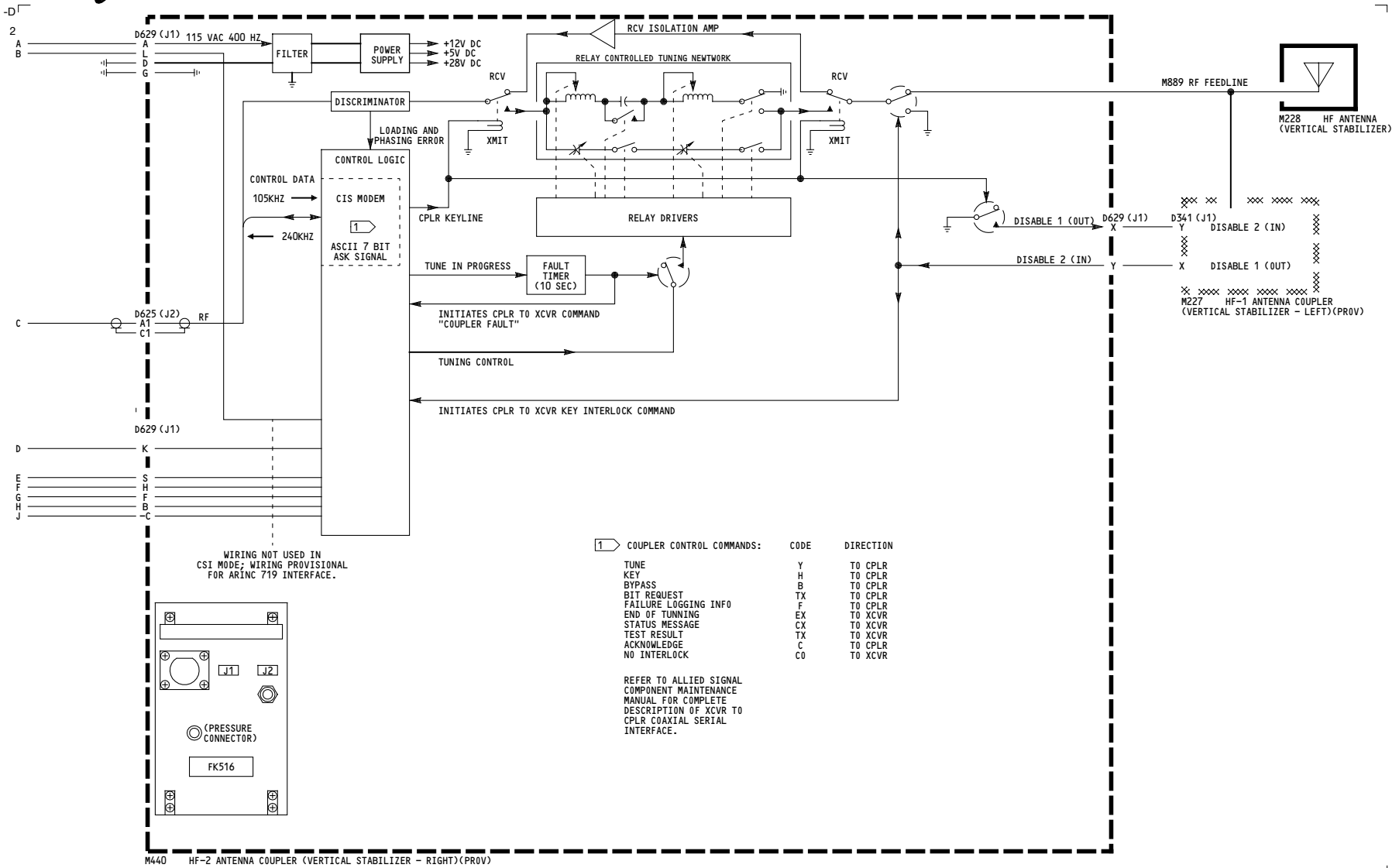


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HF COMMUNICATIONS 2

23-11-21

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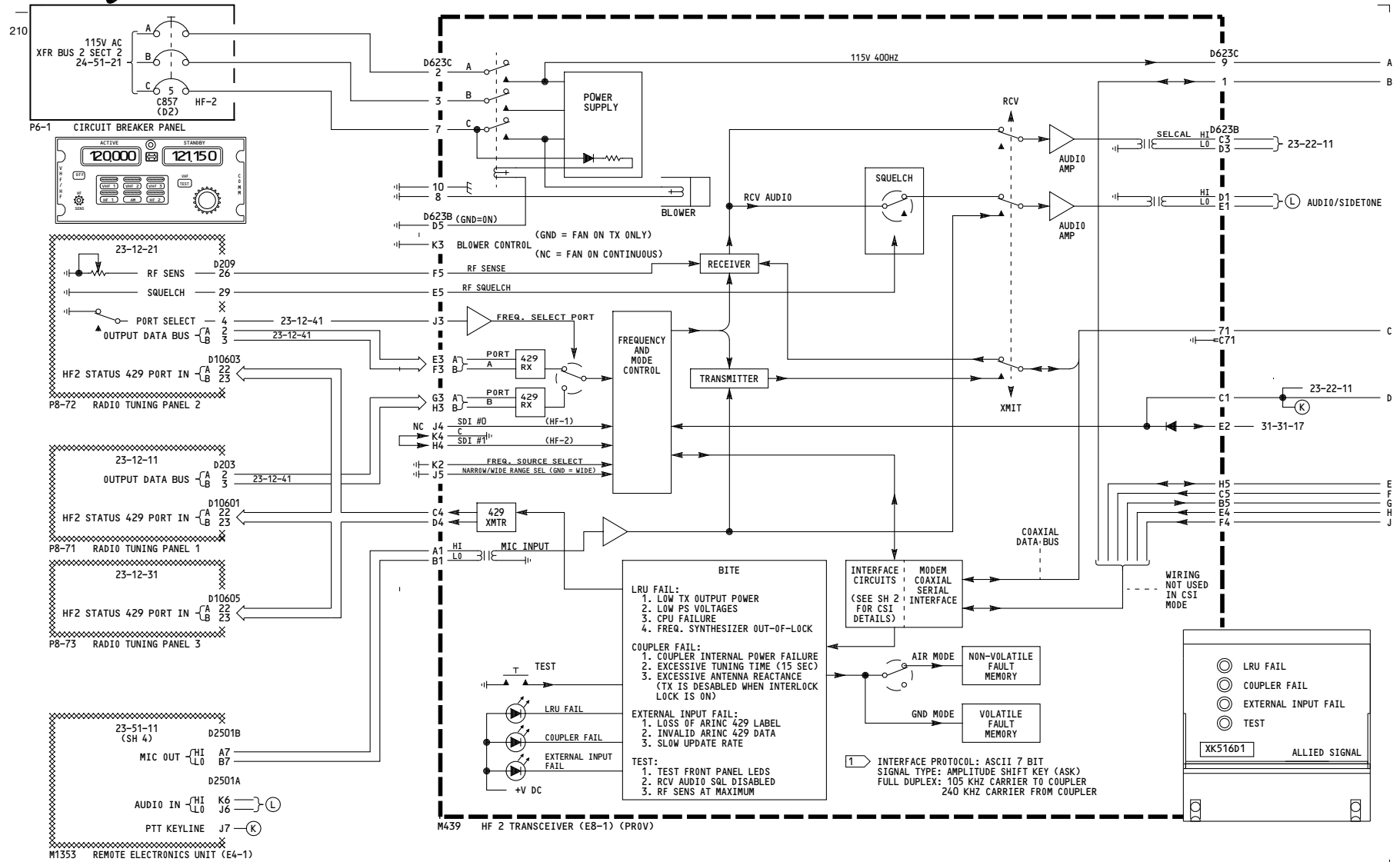
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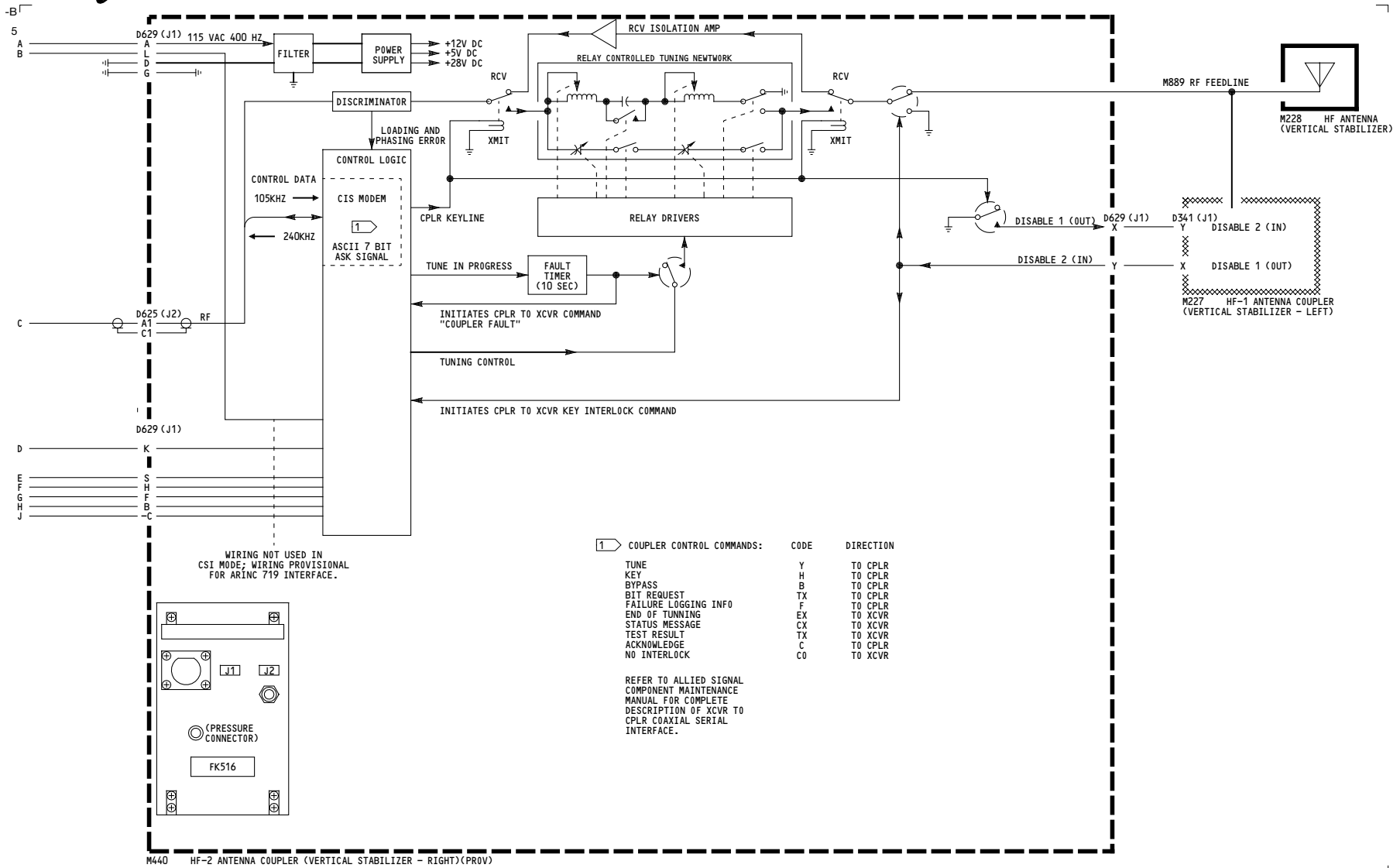
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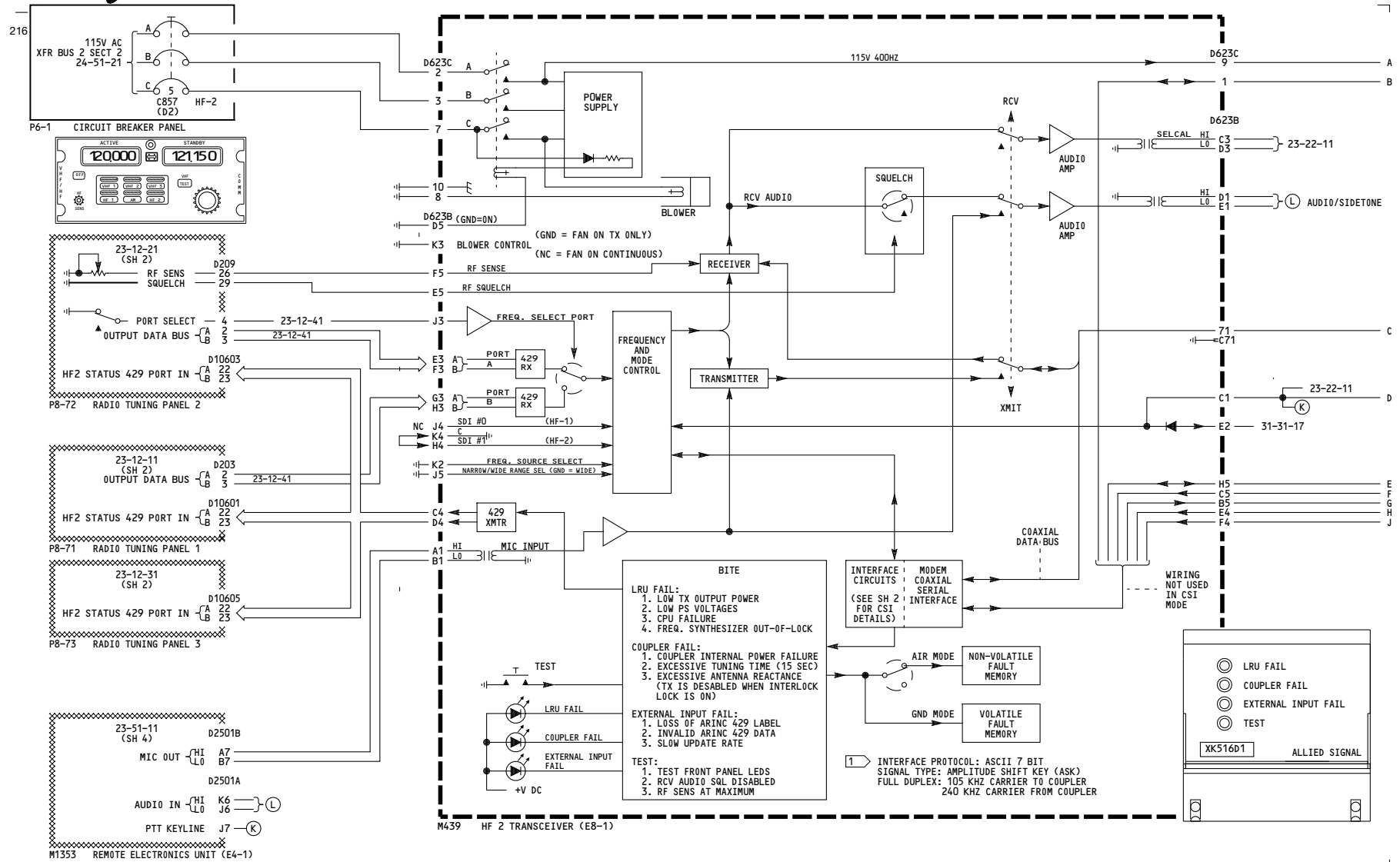
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Incorporates
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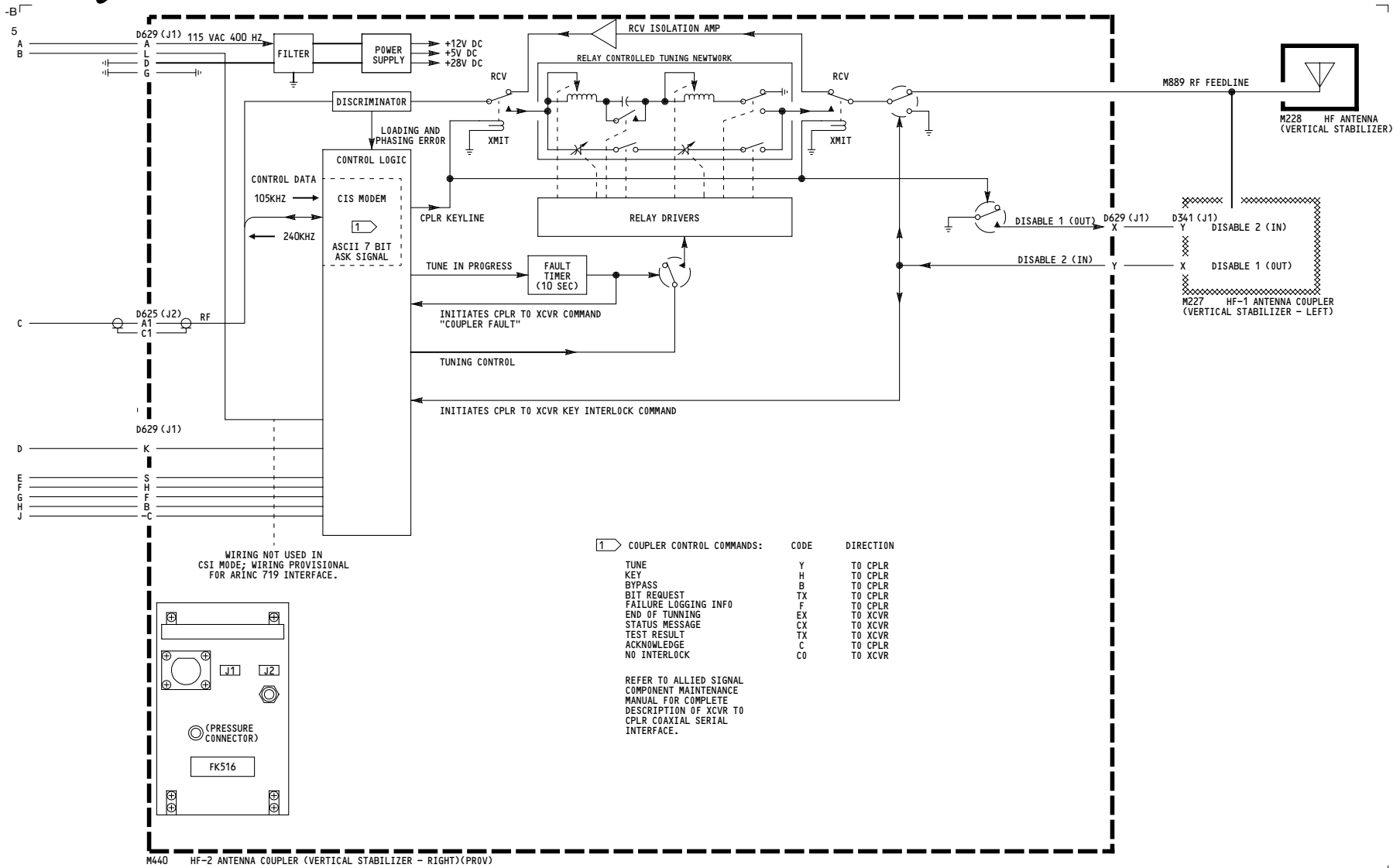


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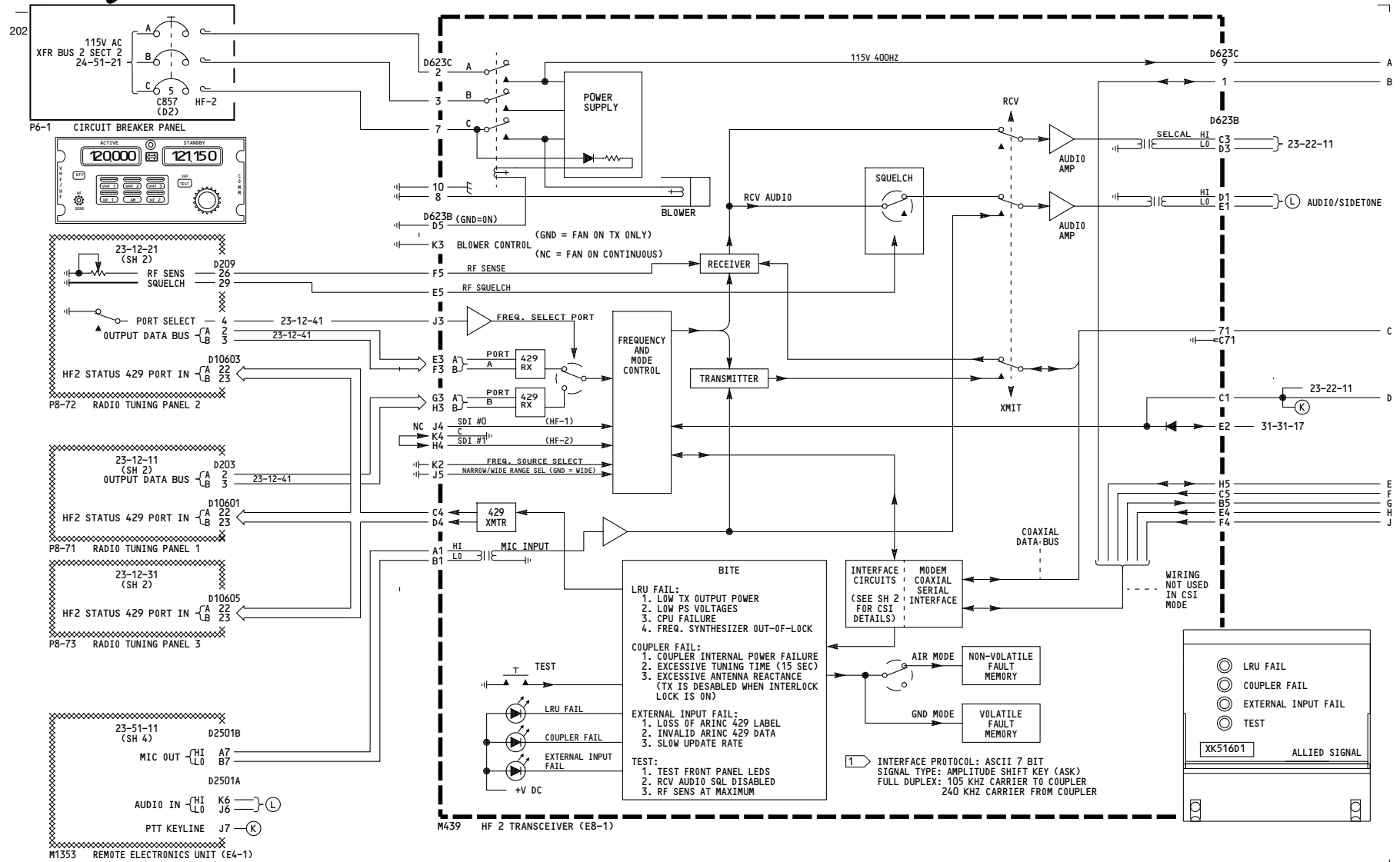
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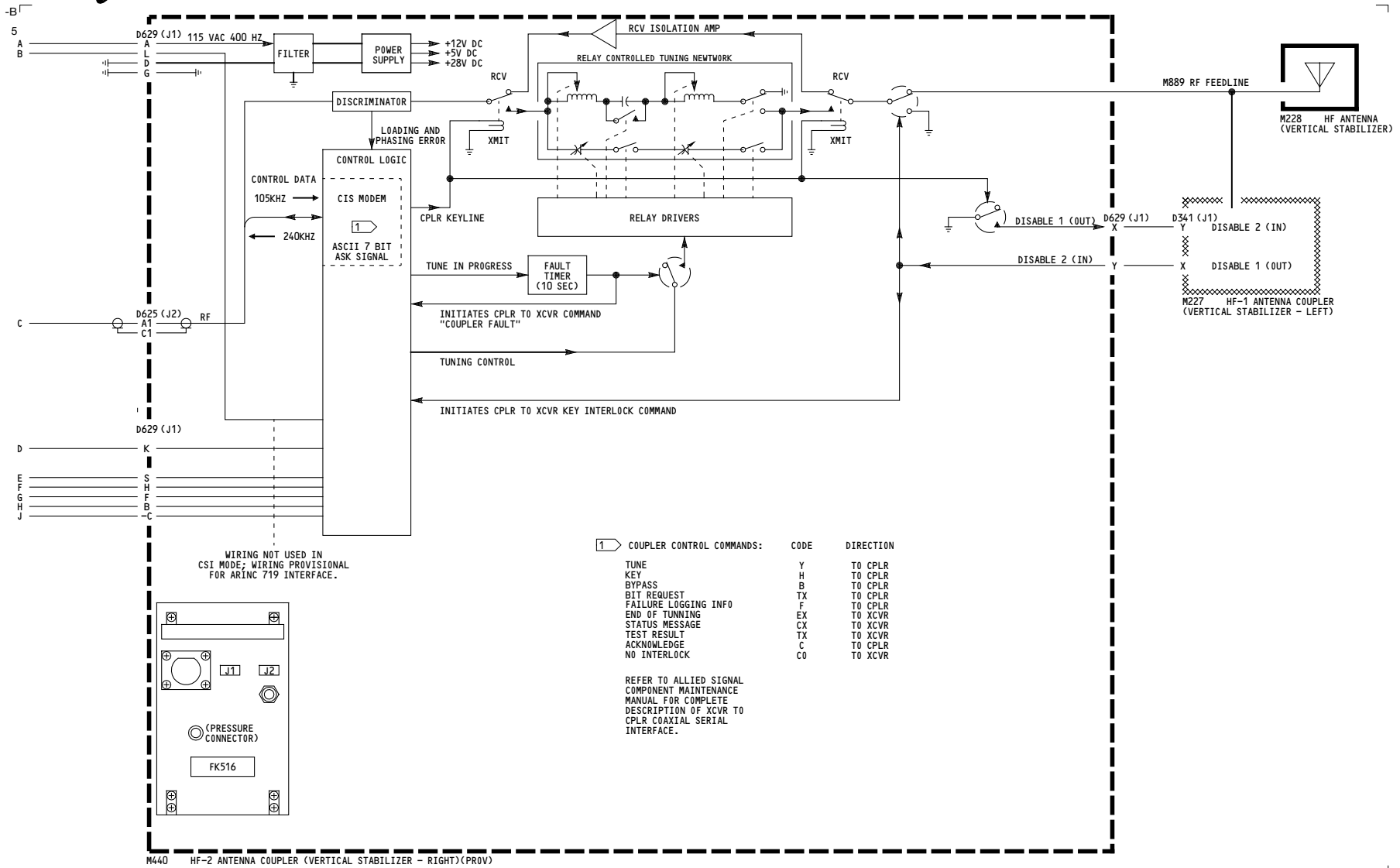
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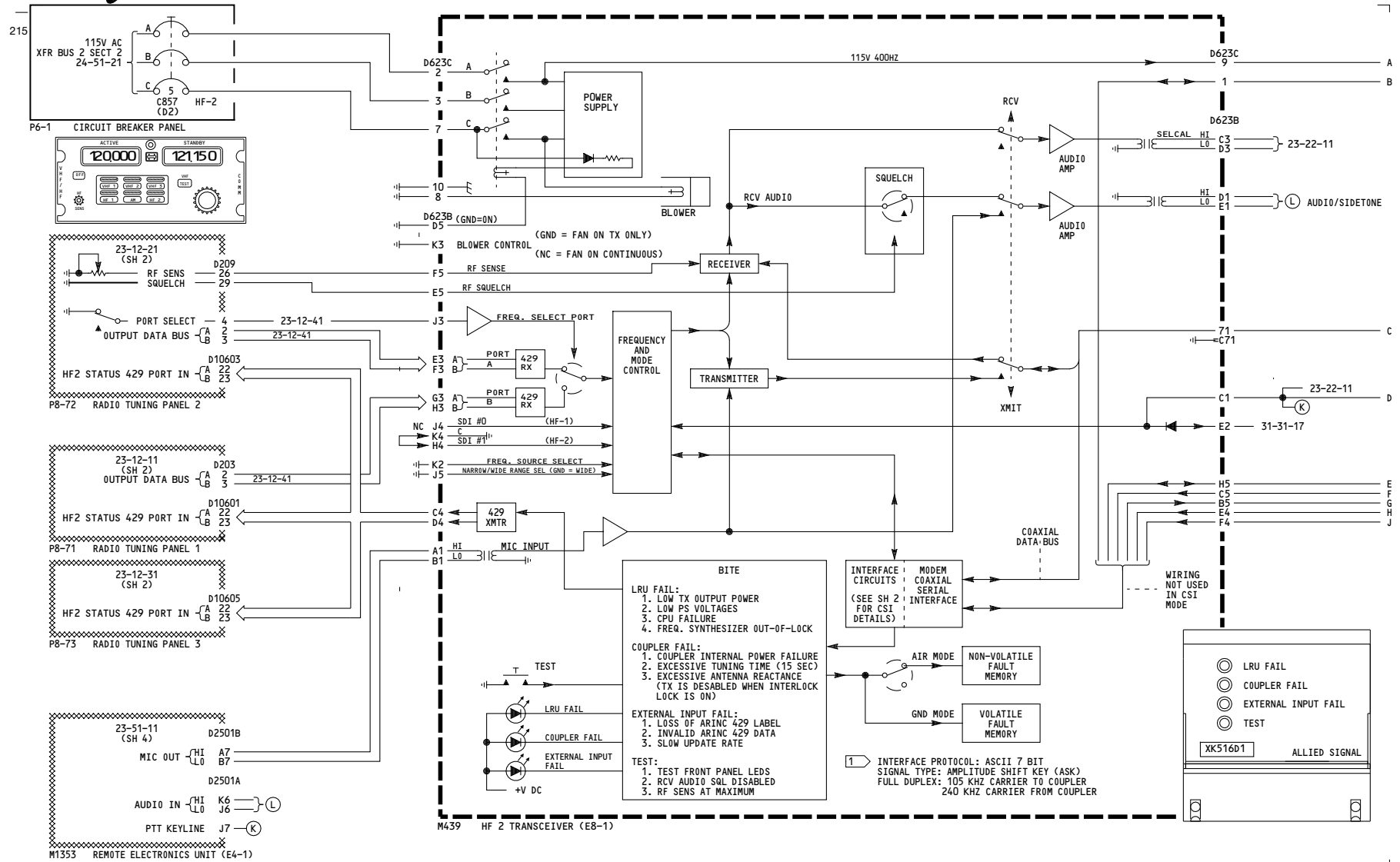
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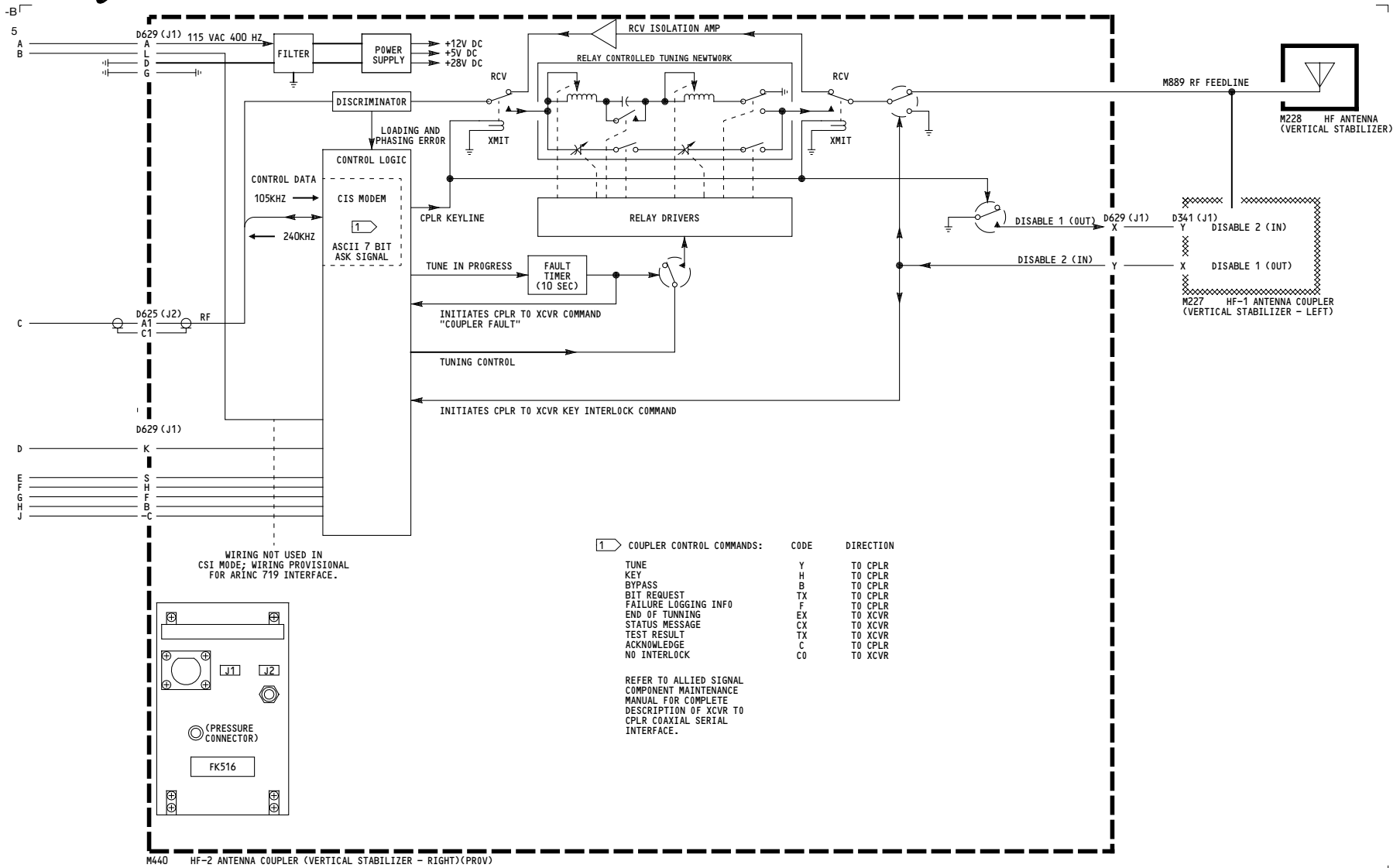


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HF COMMUNICATIONS 2

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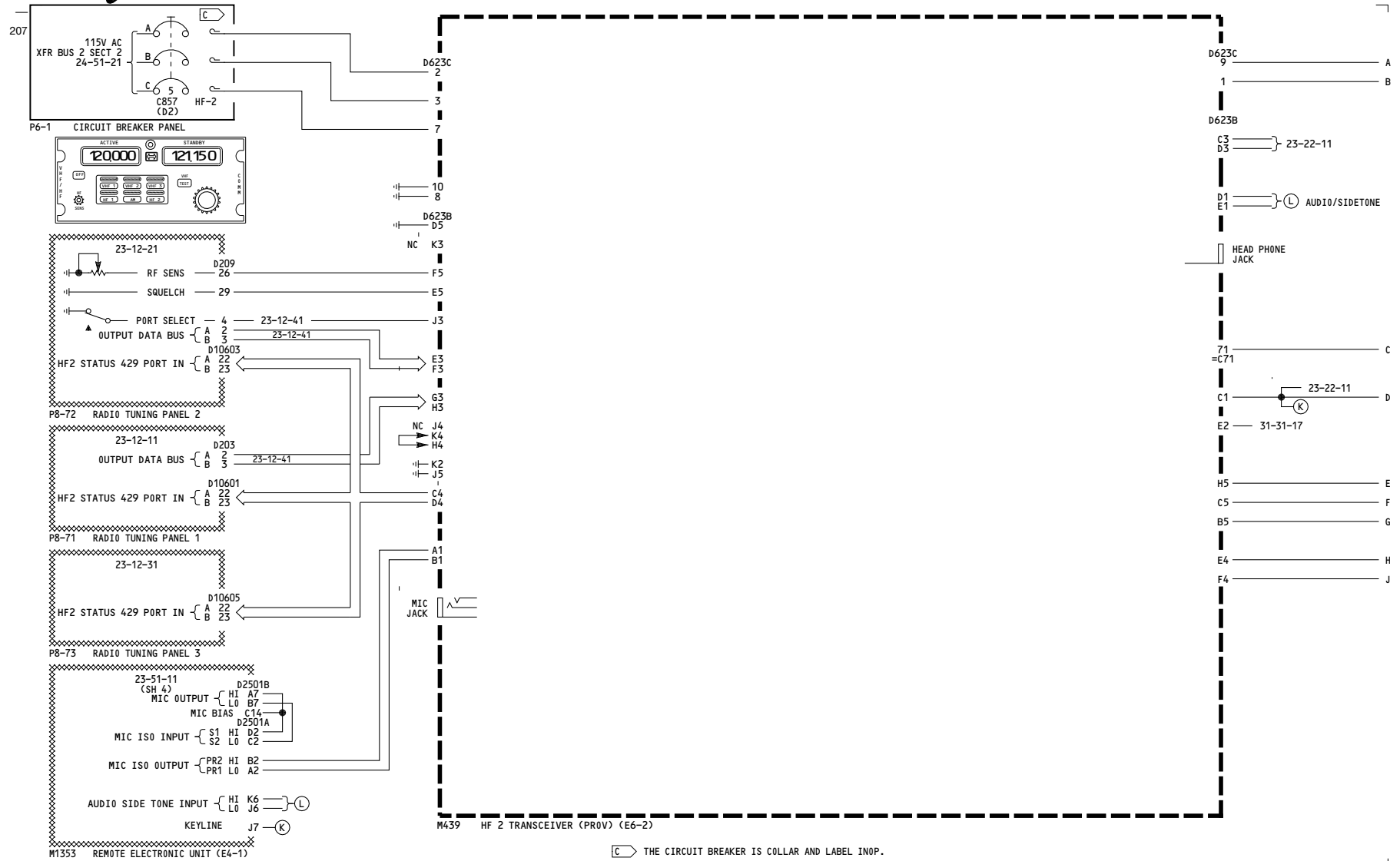
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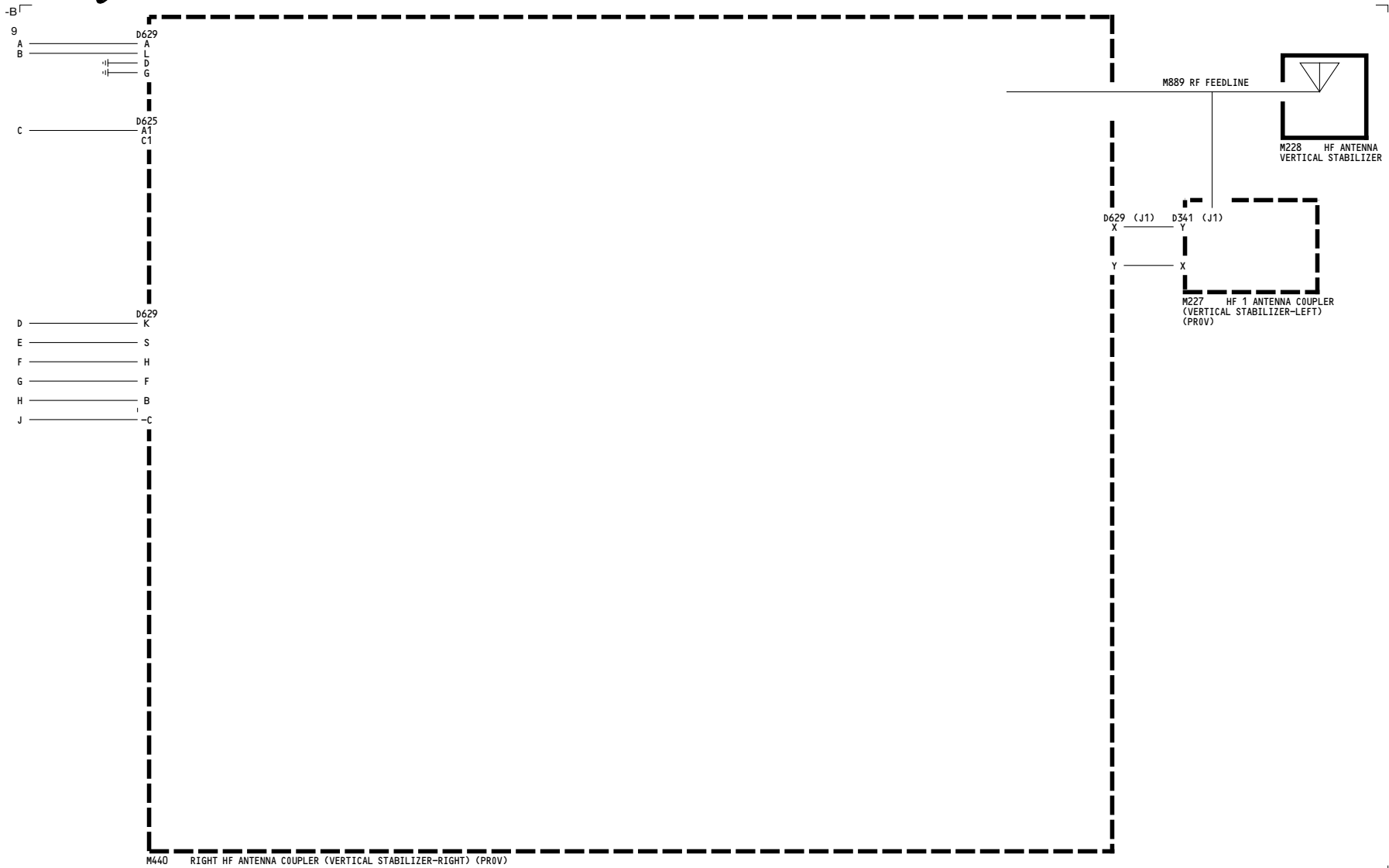
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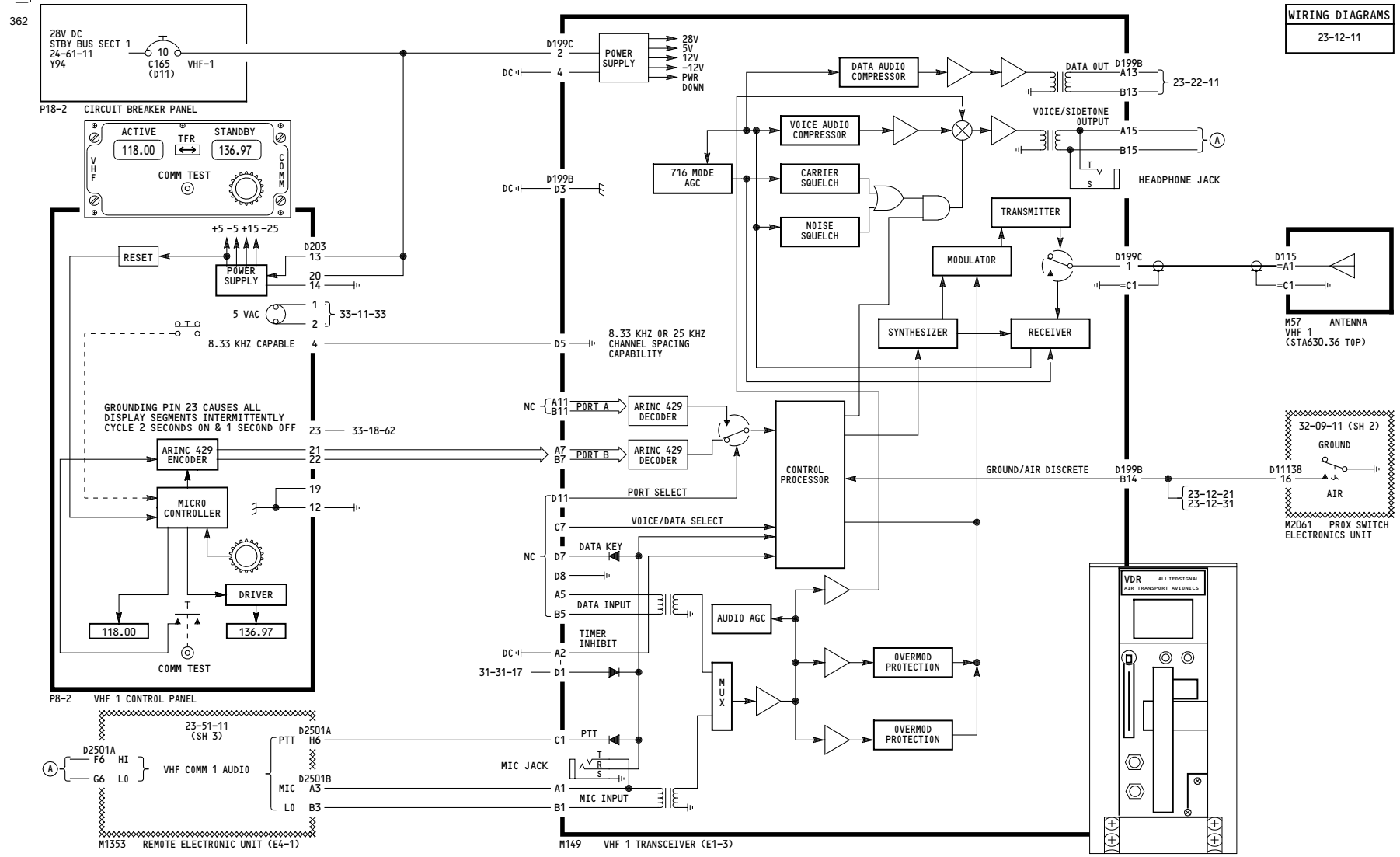
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YC001-YC016

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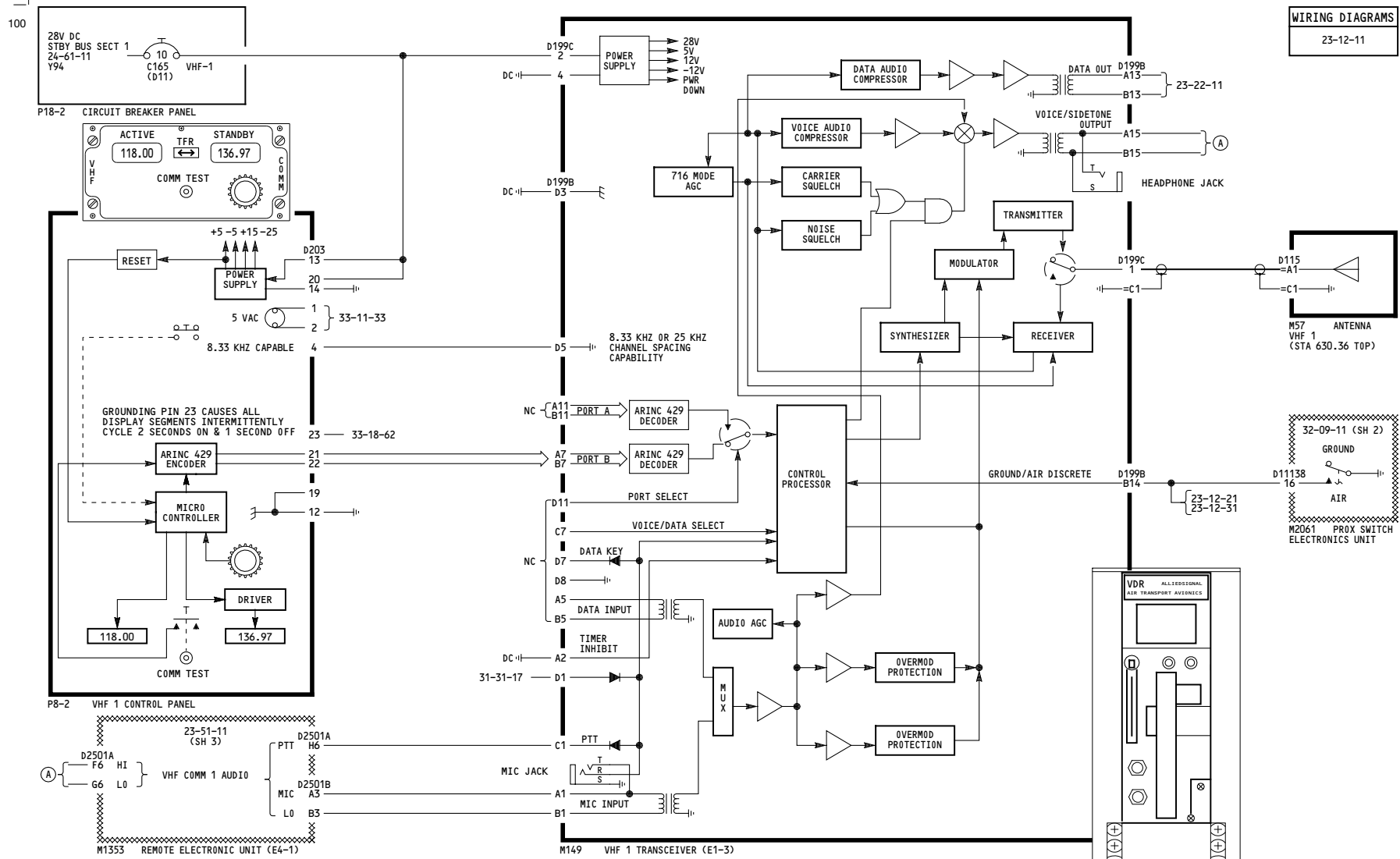
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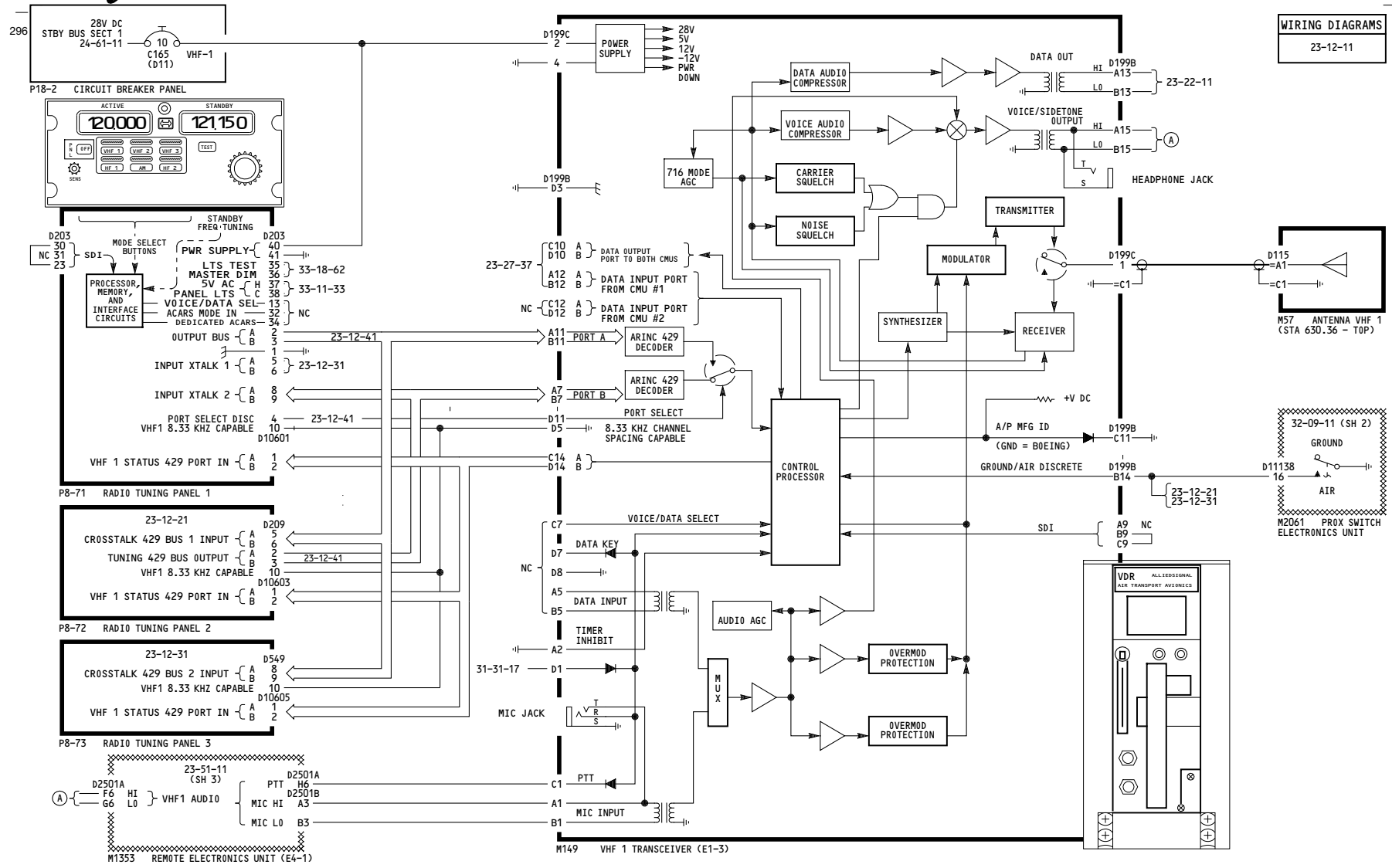
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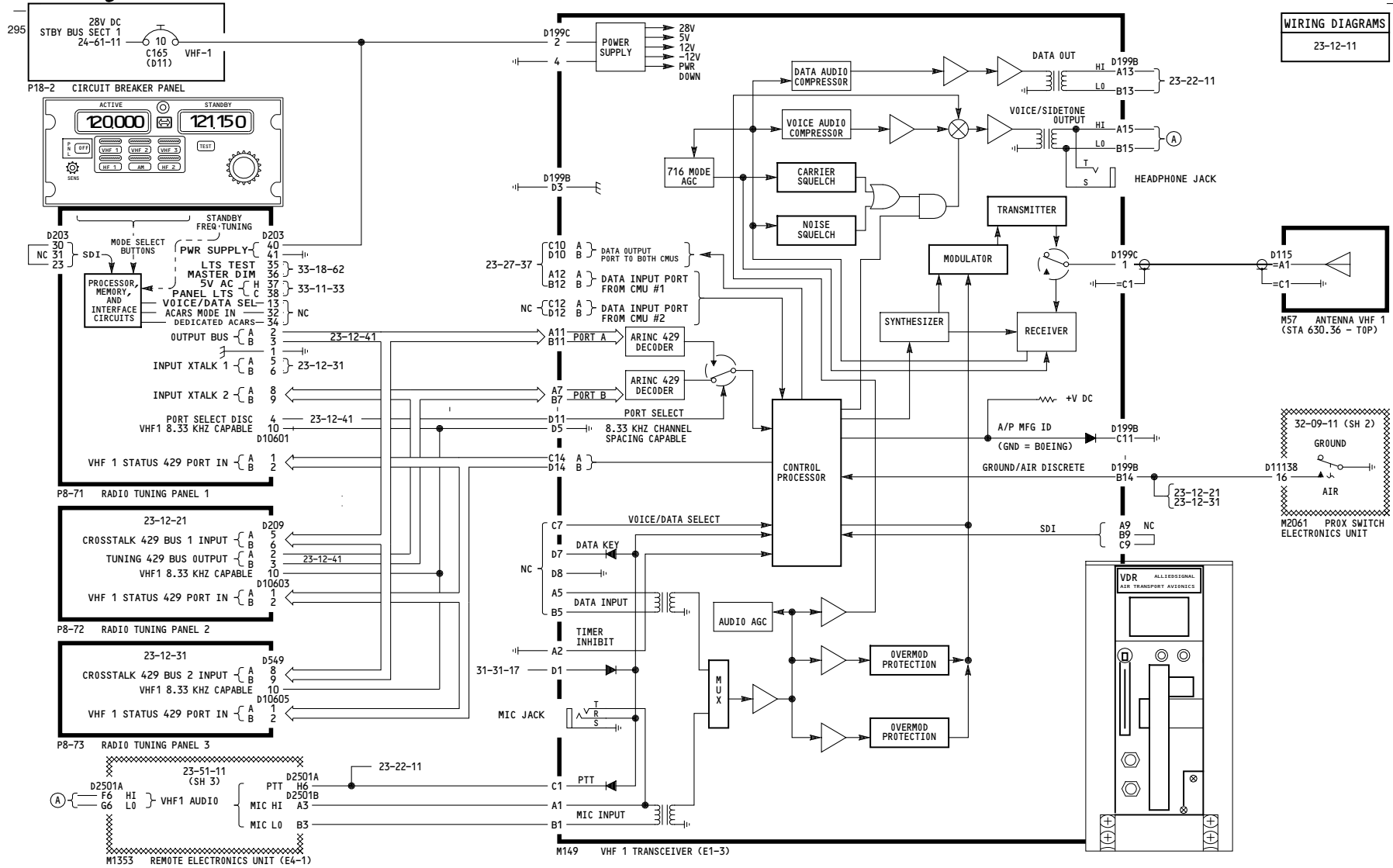
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GROUND
AIR
M2061 PROX SWITCH
ELECTRONICS UNIT

YK901-YK906	VHF COMMUNICATIONS 1
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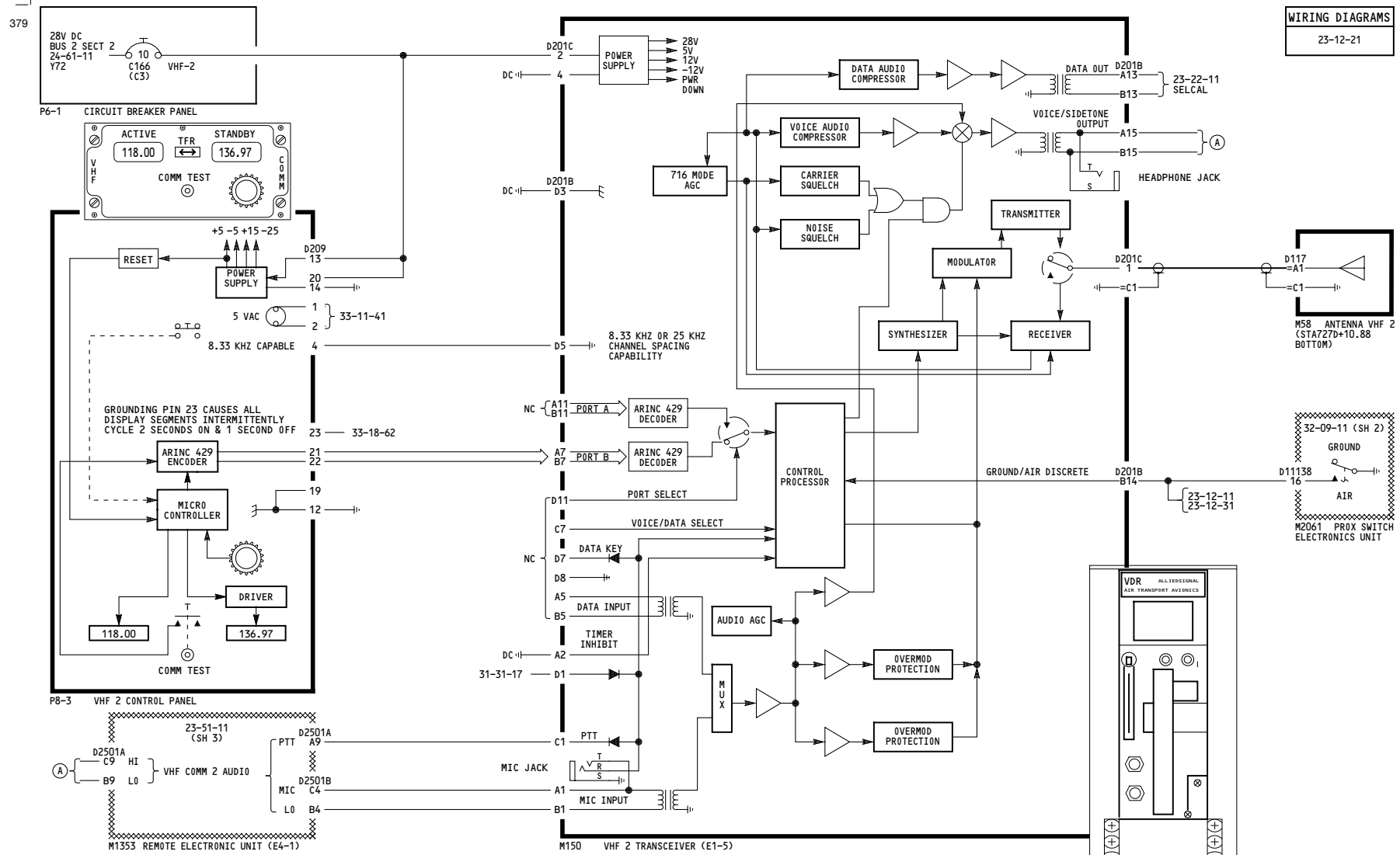
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VHF COMMUNICATIONS 1

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WIRING DIAGRAMS
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YC001-YC016

VHF COMMUNICATIONS 2

Incorporates
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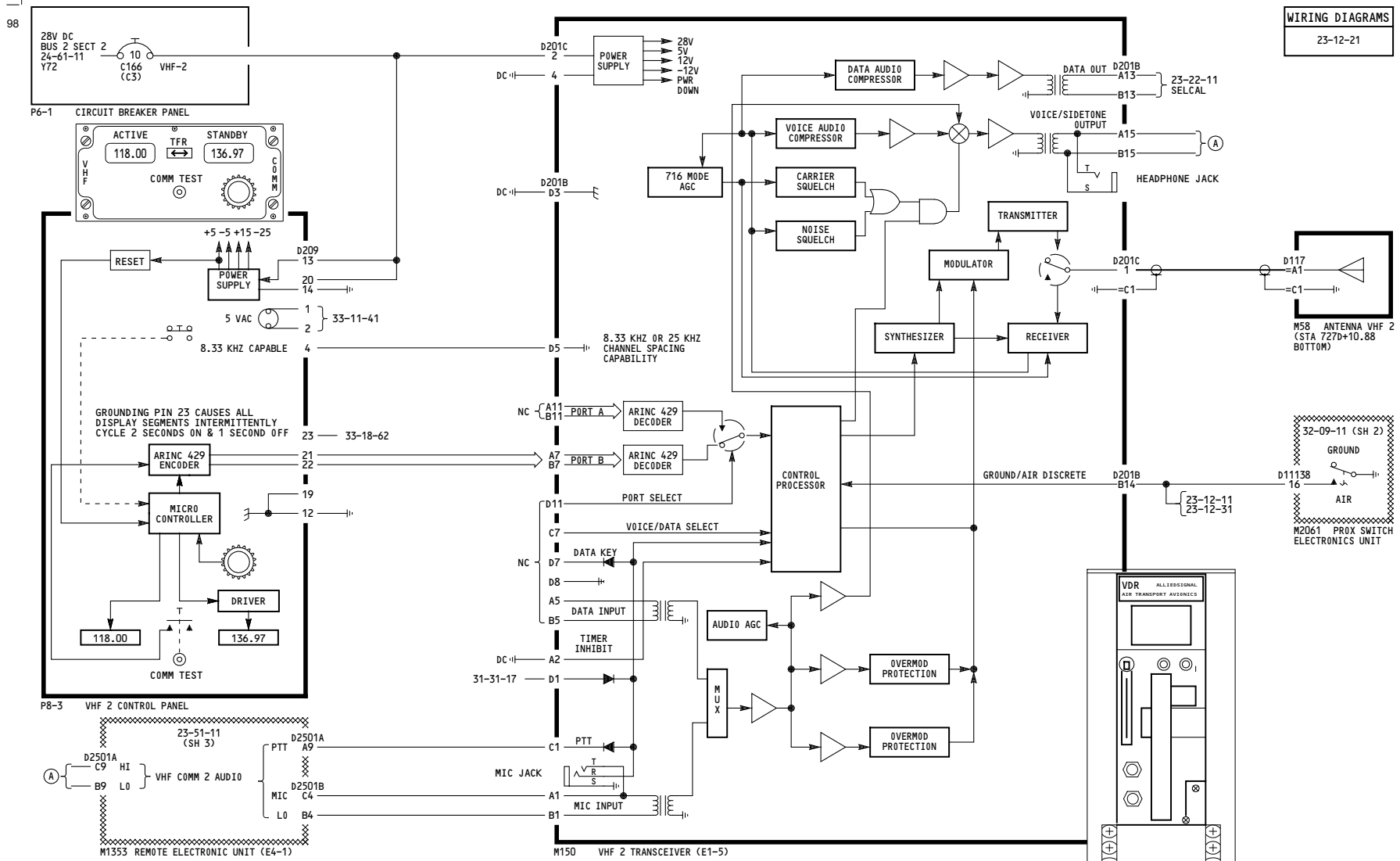
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YC017-YC050

VHF COMMUNICATIONS 2

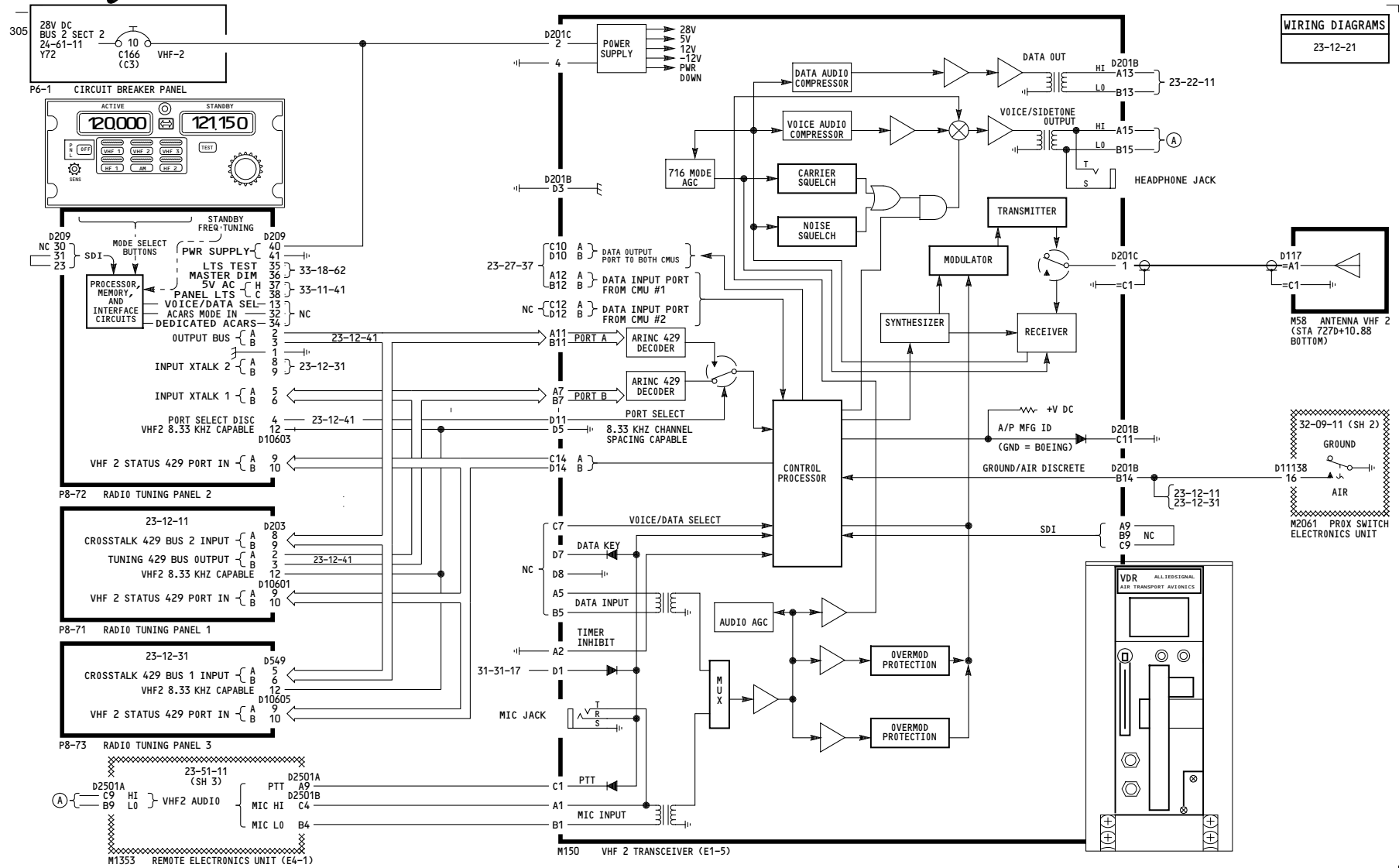
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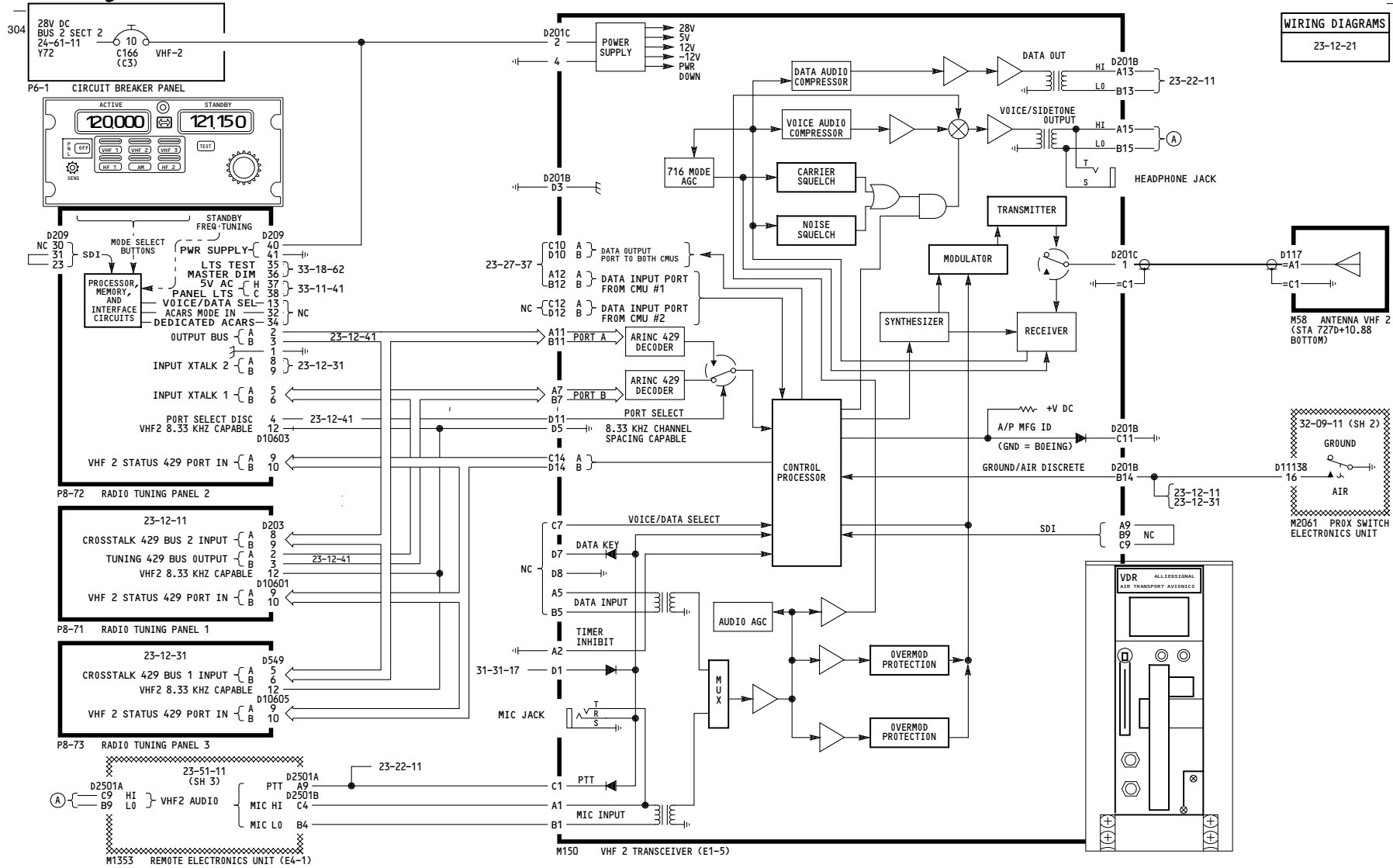
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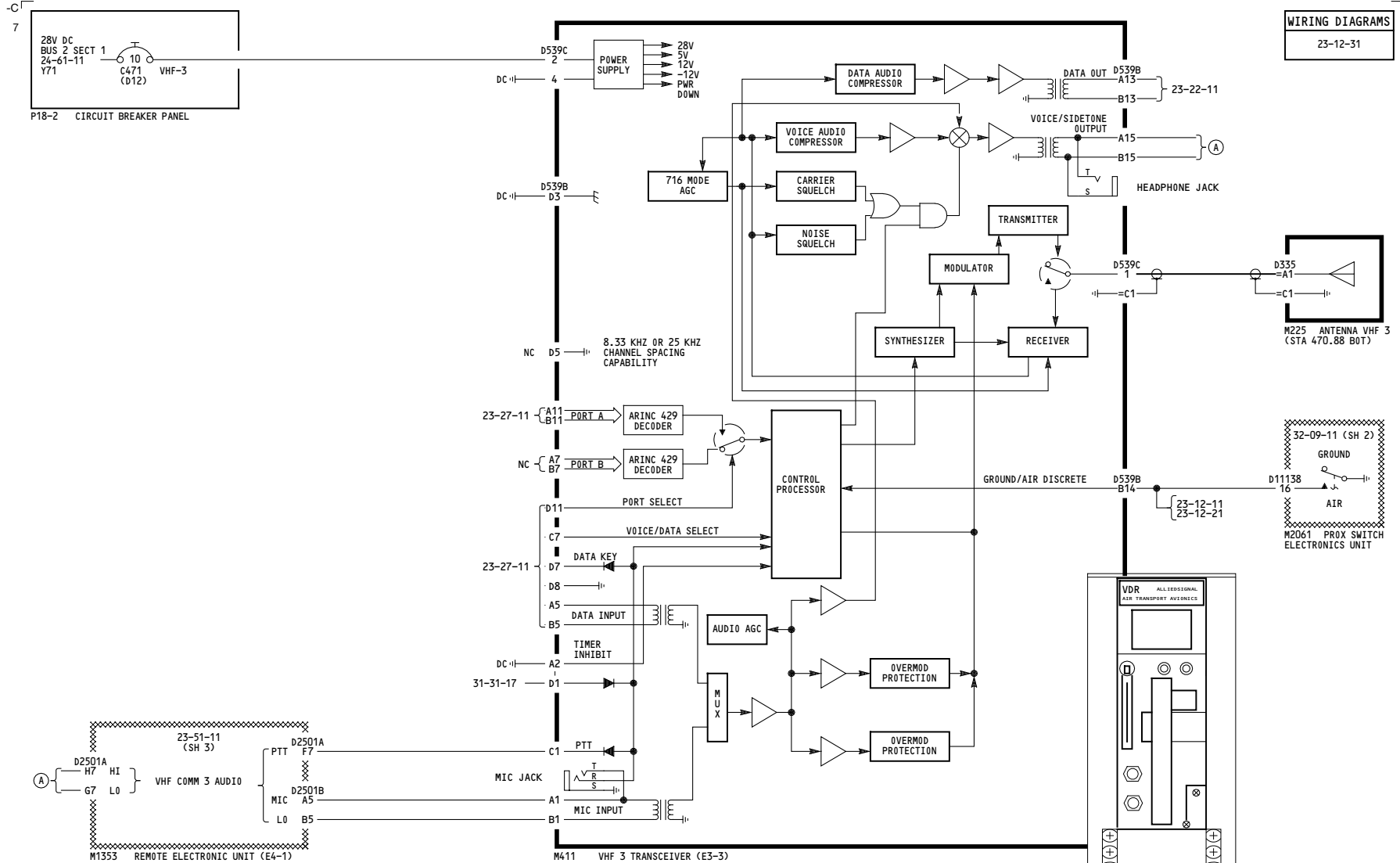
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VHF COMMUNICATIONS 2

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WIRING DIAGRAMS
23-12-31



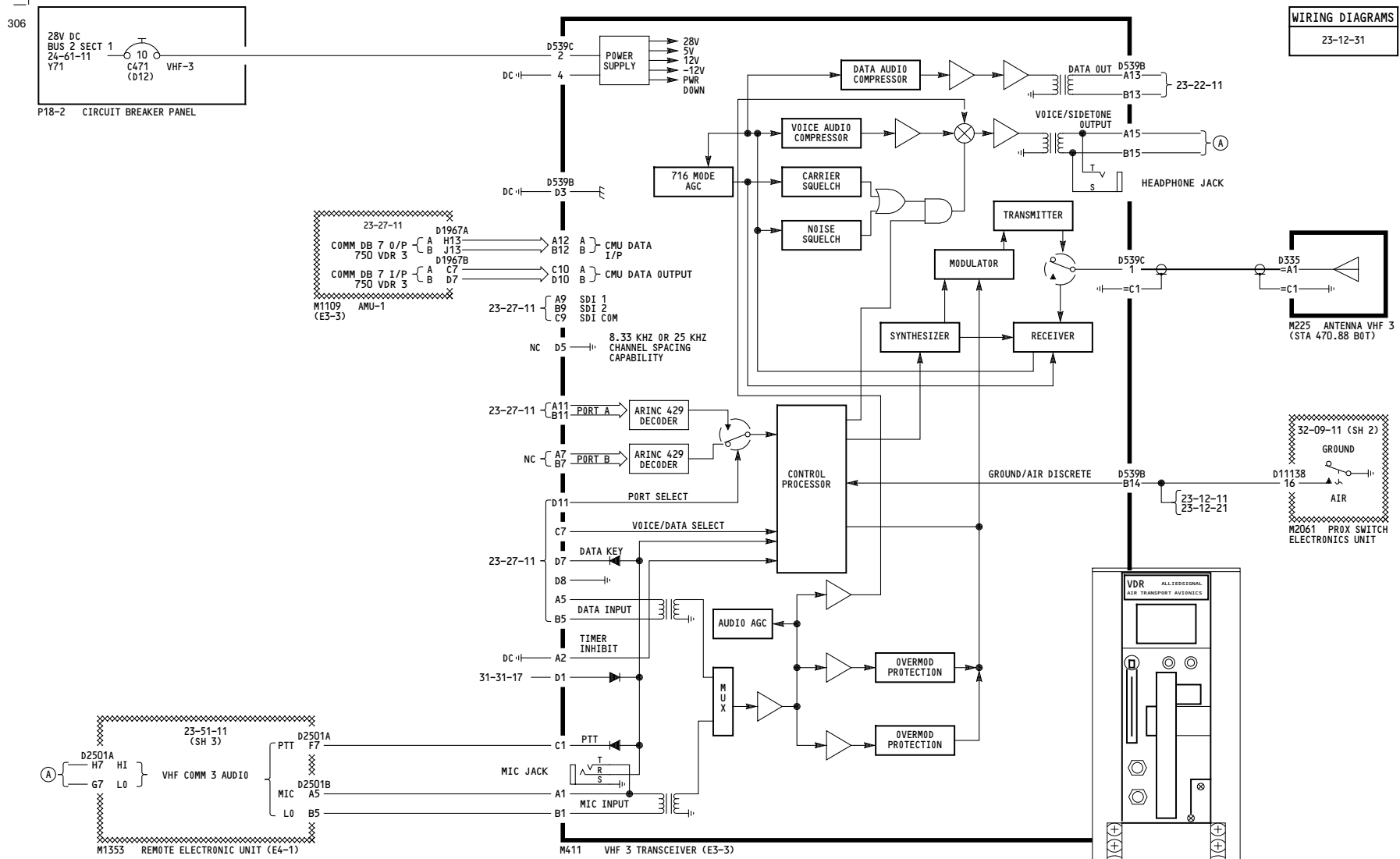
<p>YC001-YC050</p>	<p>VHF COMMUNICATIONS 3</p> <p>D280A203</p>
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23-12-31

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WIRING DIAGRAMS
23-12-31

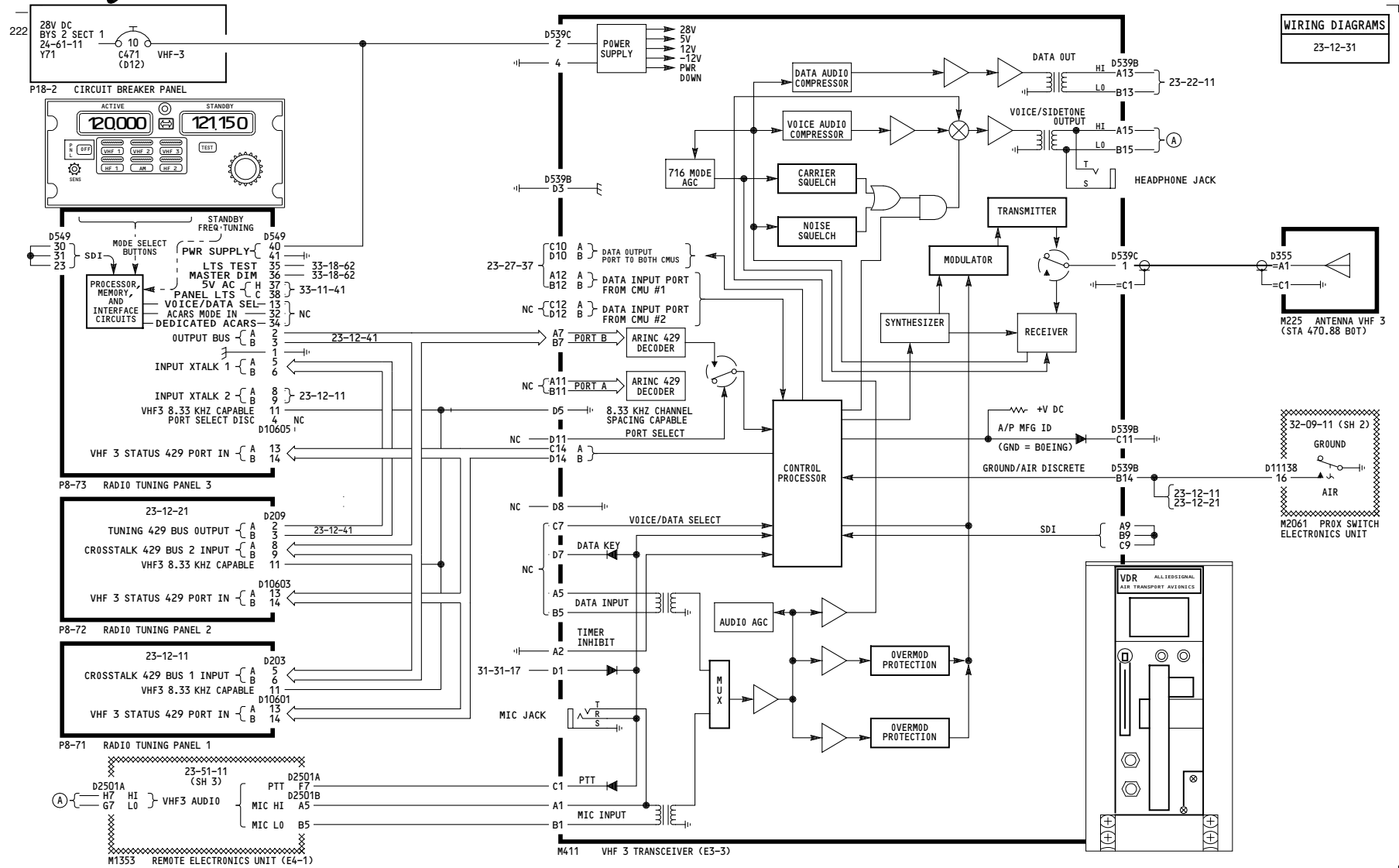


YC001-YC030	VHF COMMUNICATIONS 3	Incorporates EO 23-80059-6
	D280A203	

23-12-31

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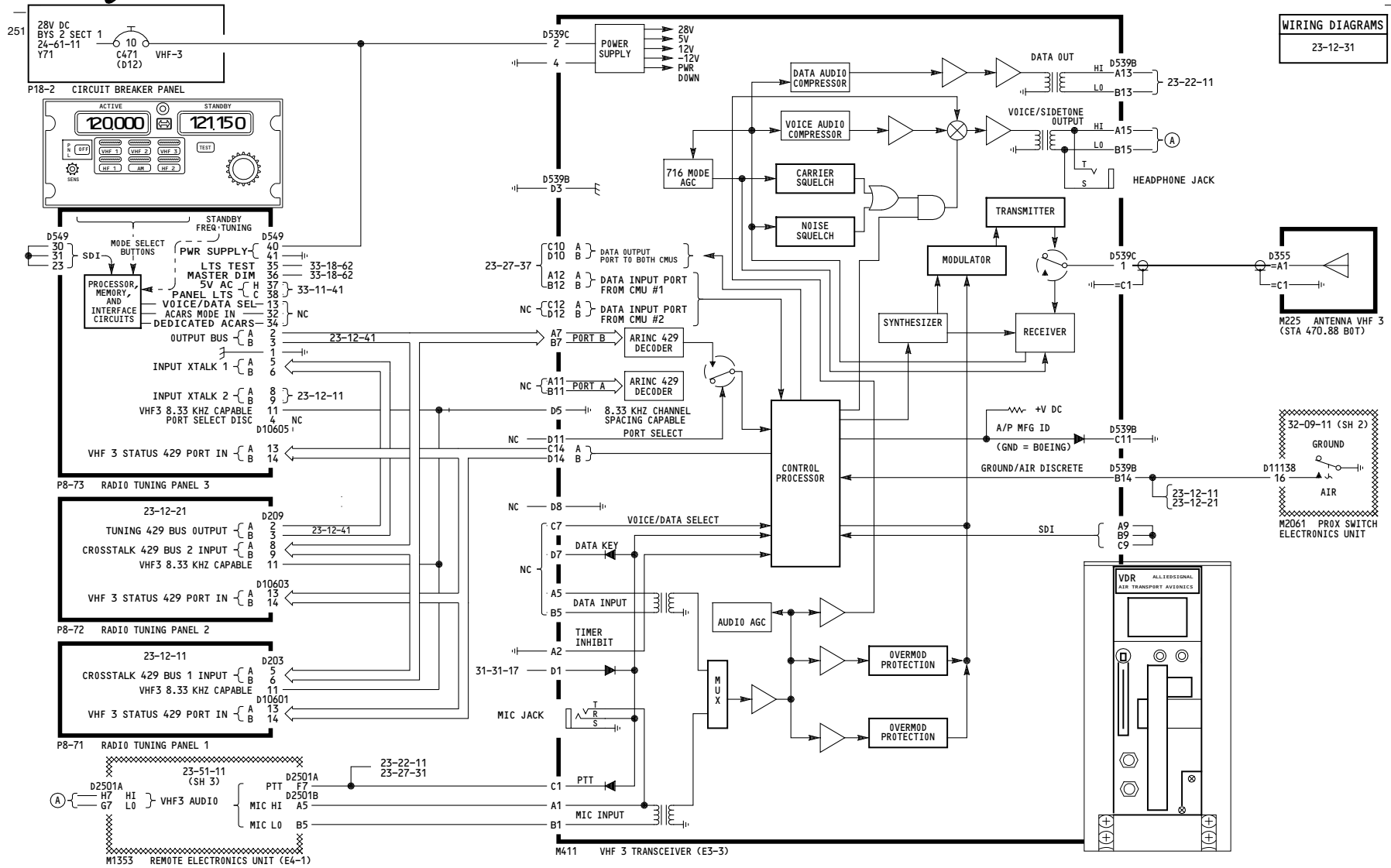
WIRING DIAGRAMS
23-12-31

YK901-YK906

VHF COMMUNICATIONS 3

23-12-31

D280A203



WIRING DIAGRAMS
23-12-31

YK907-YM670

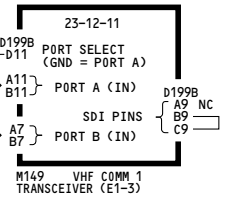
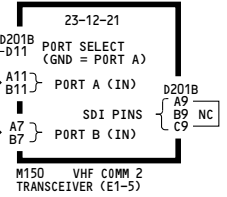
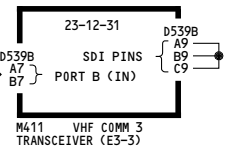
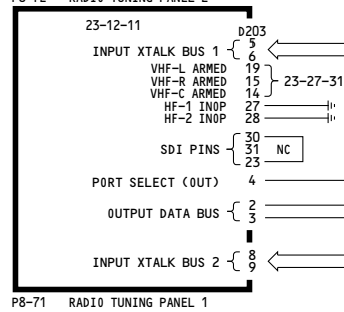
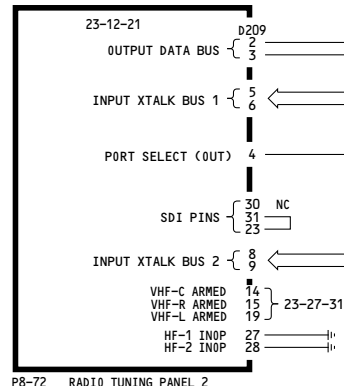
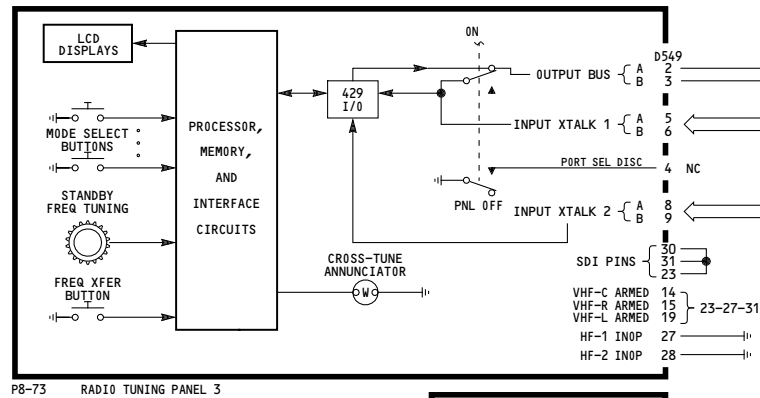
VHF COMMUNICATIONS 3

D280A203

23-12-31

121

WIRING DIAGRAMS
23-12-41



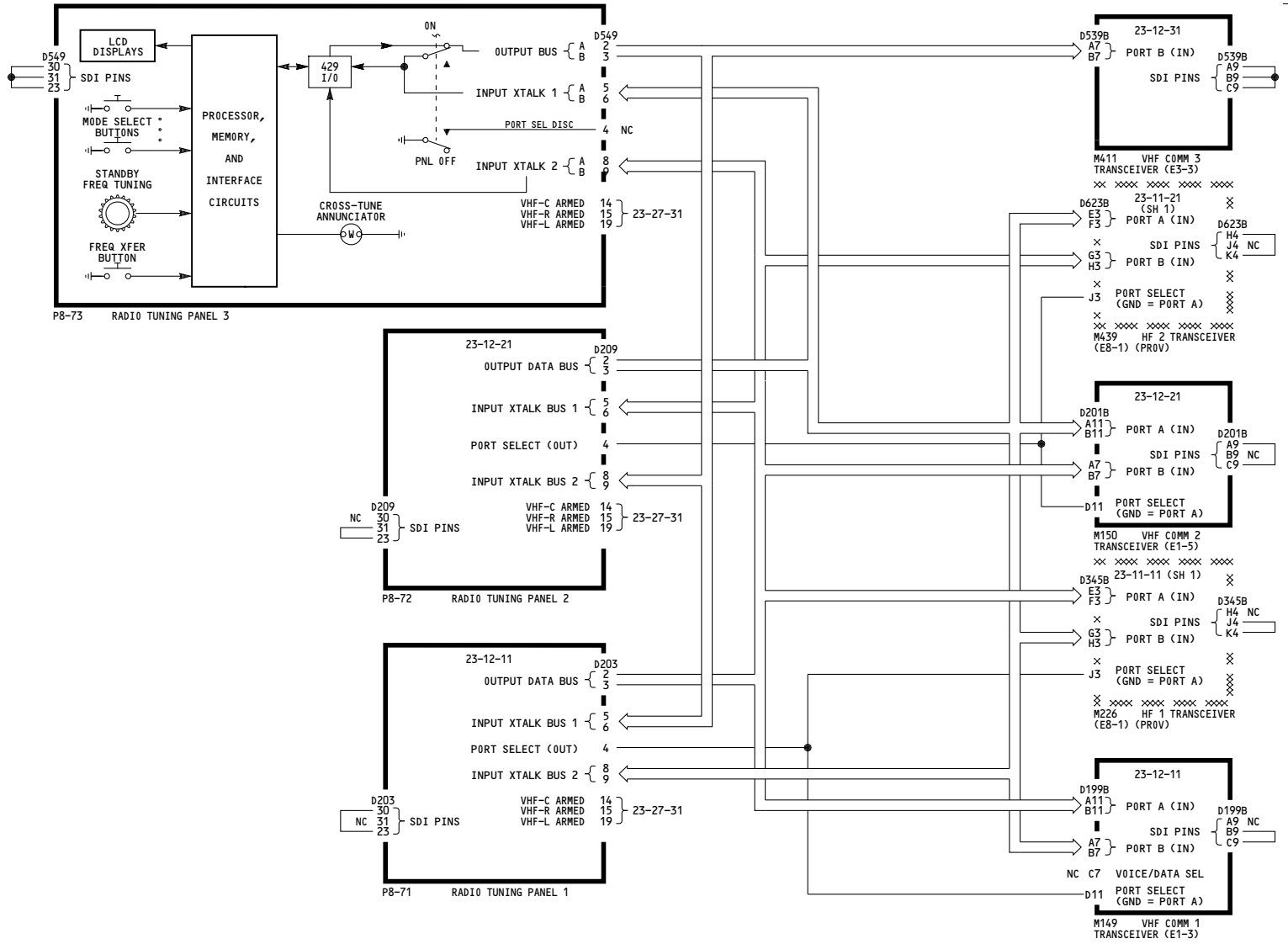
YK901-YK906	<p align="center">VHF/HF COMMUNICATIONS</p> <p align="center">D280A203</p>
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23-12-41

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147
WIRING DIAGRAMS
23-12-31



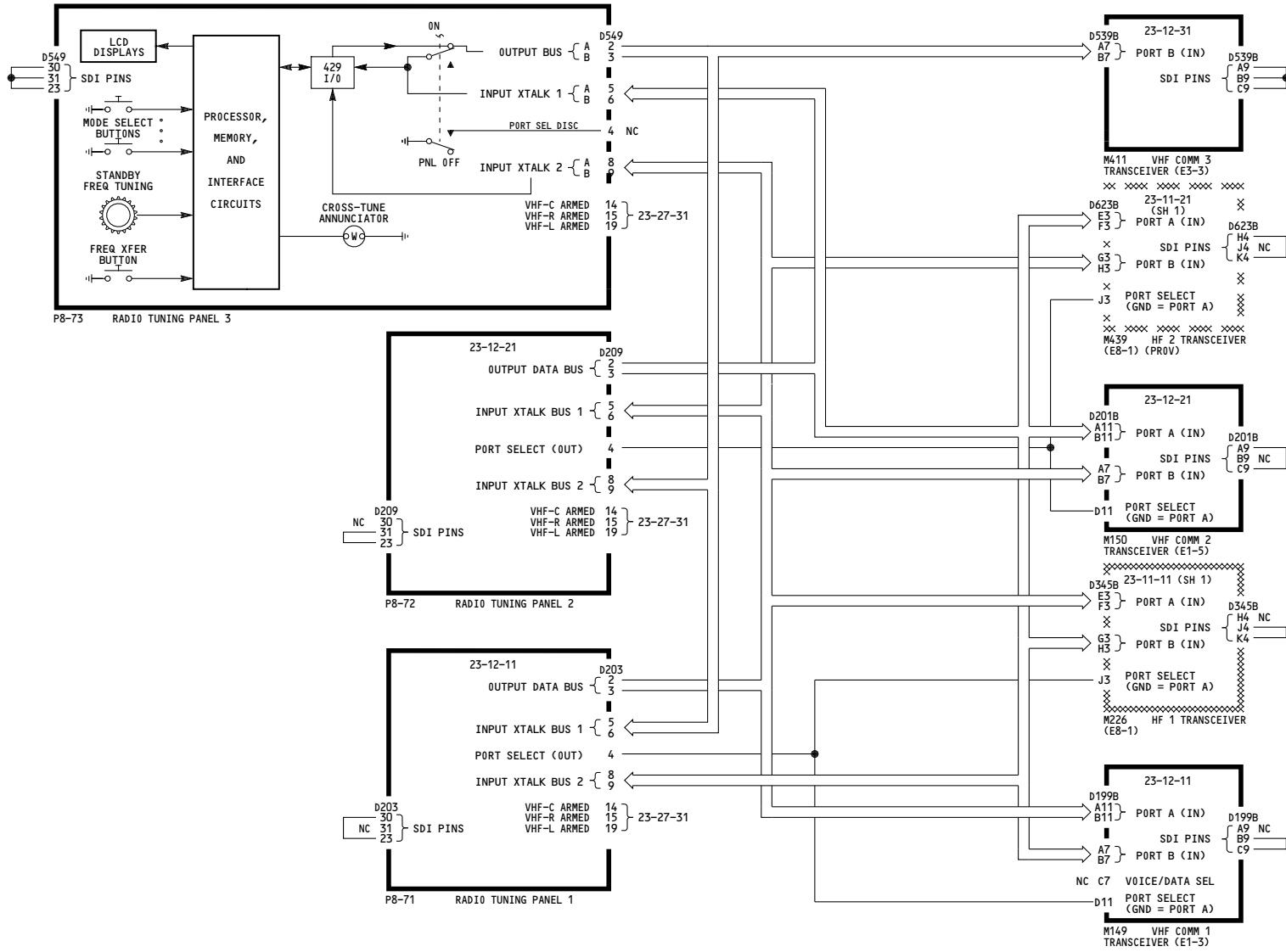
YK907-YK909, YL401

VHF/HF COMMUNICATIONS

D280A203

23-12-41

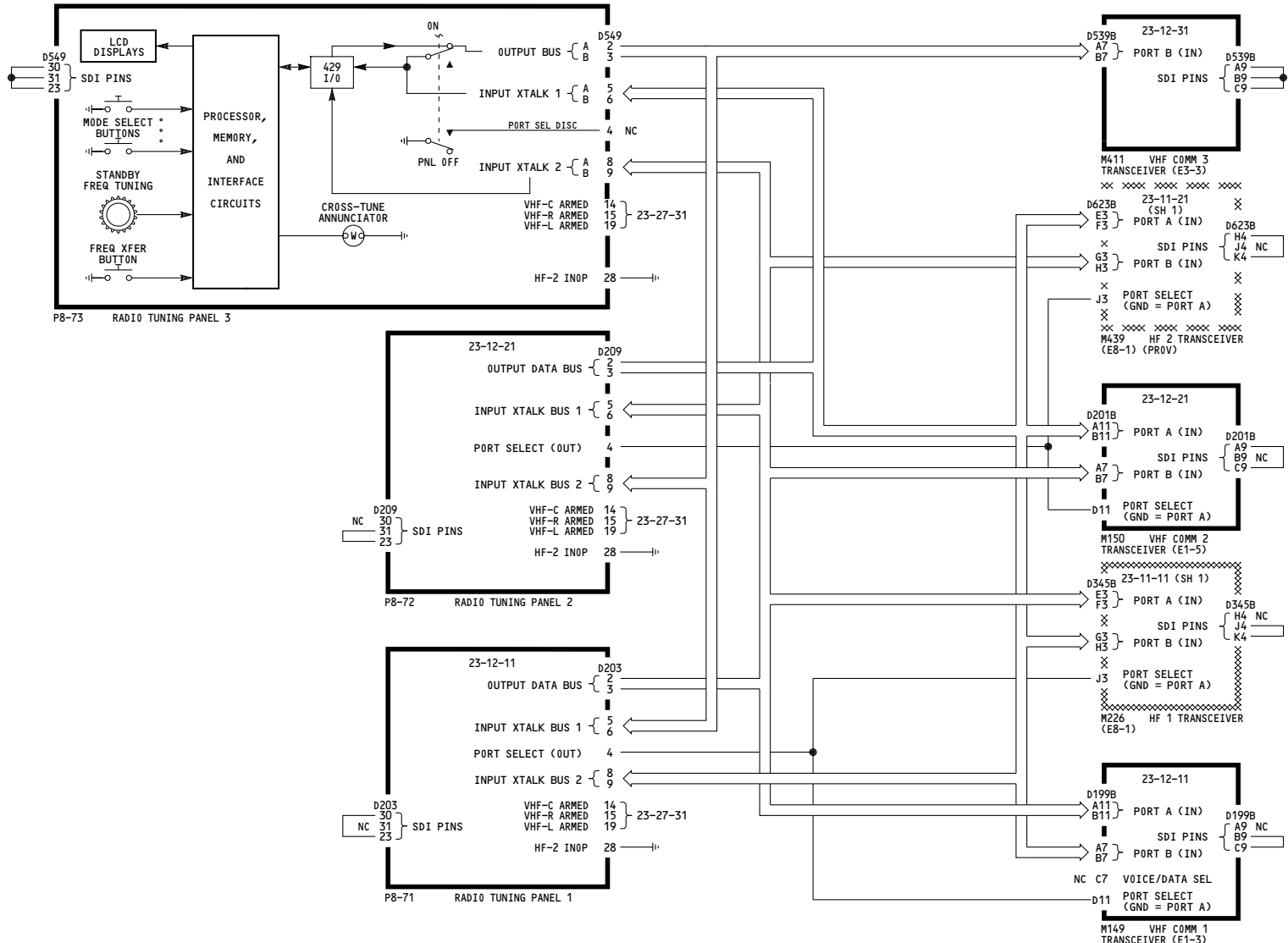
153
WIRING DIAGRAMS
23-12-31



YK910-YK920	VHF/HF COMMUNICATIONS
	D280A203

23-12-41

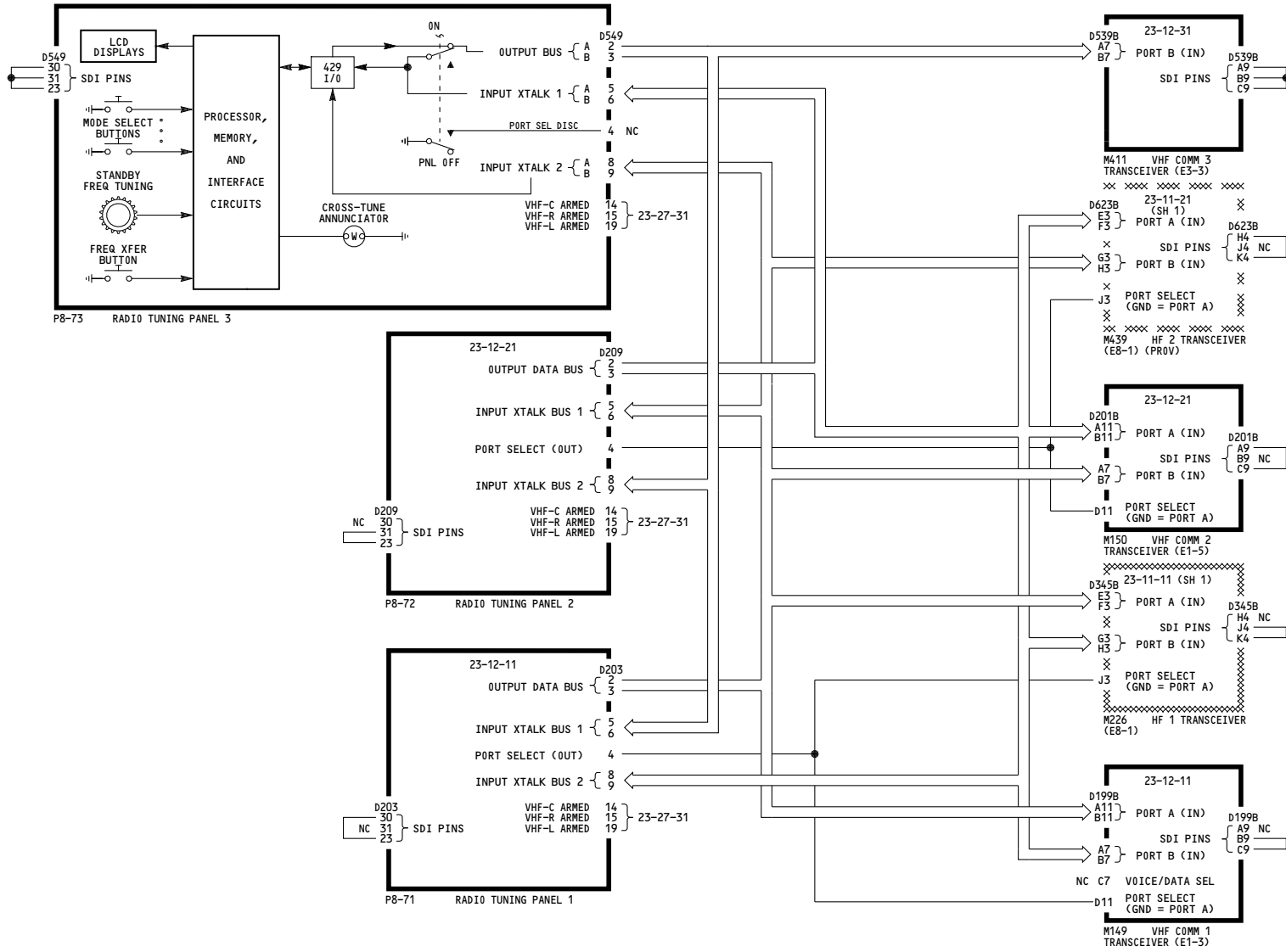
142
WIRING DIAGRAMS
23-12-31



YL421	<p>VHF/HF COMMUNICATIONS</p> <p>D280A203</p>
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23-12-41

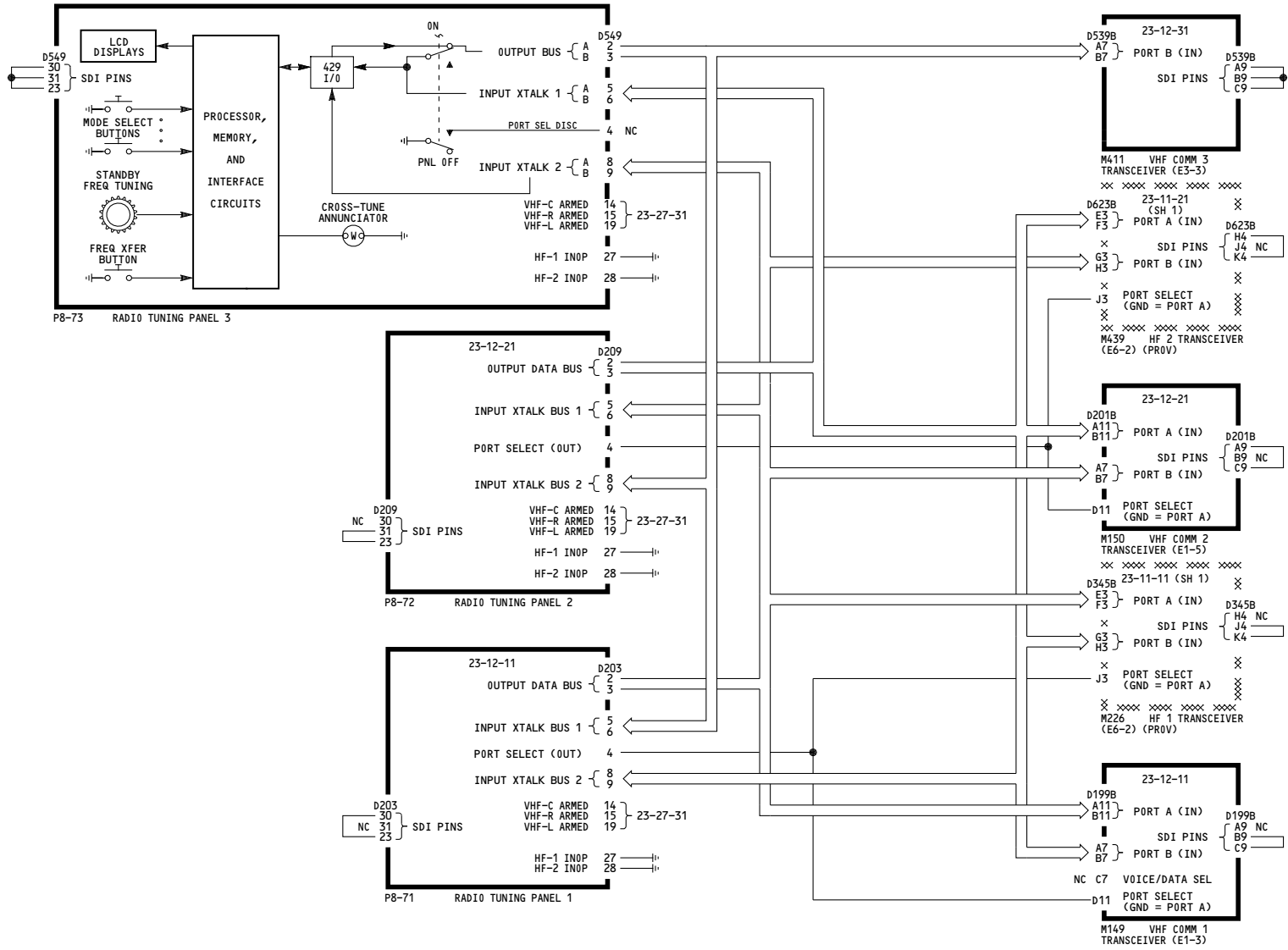
150
WIRING DIAGRAMS
23-12-31



YL422-YL430	VHF/HF COMMUNICATIONS
	D280A203

23-12-41

140
WIRING DIAGRAMS
23-12-31



YM643-YM670

VHF/HF COMMUNICATIONS

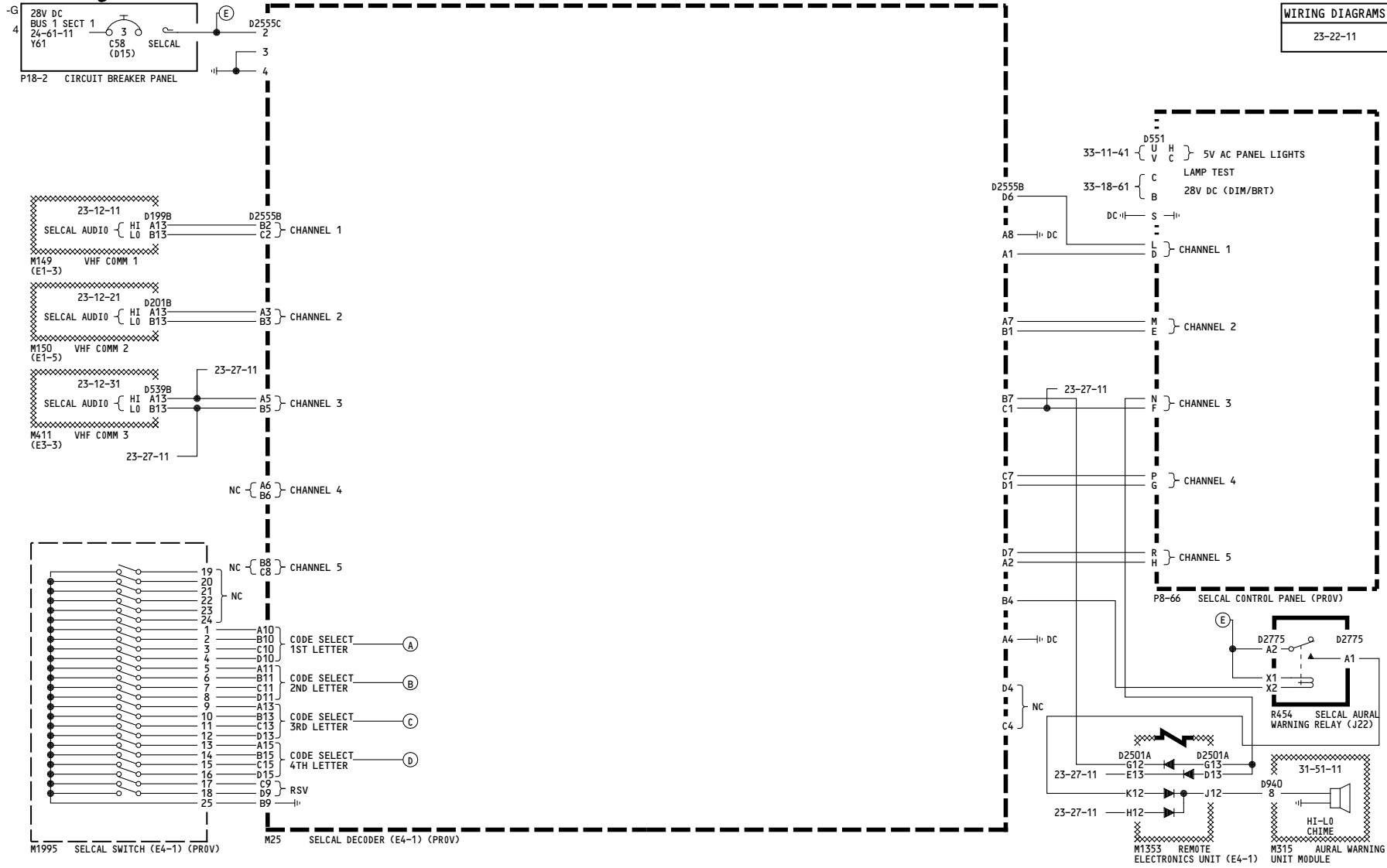
D280A203

23-12-41

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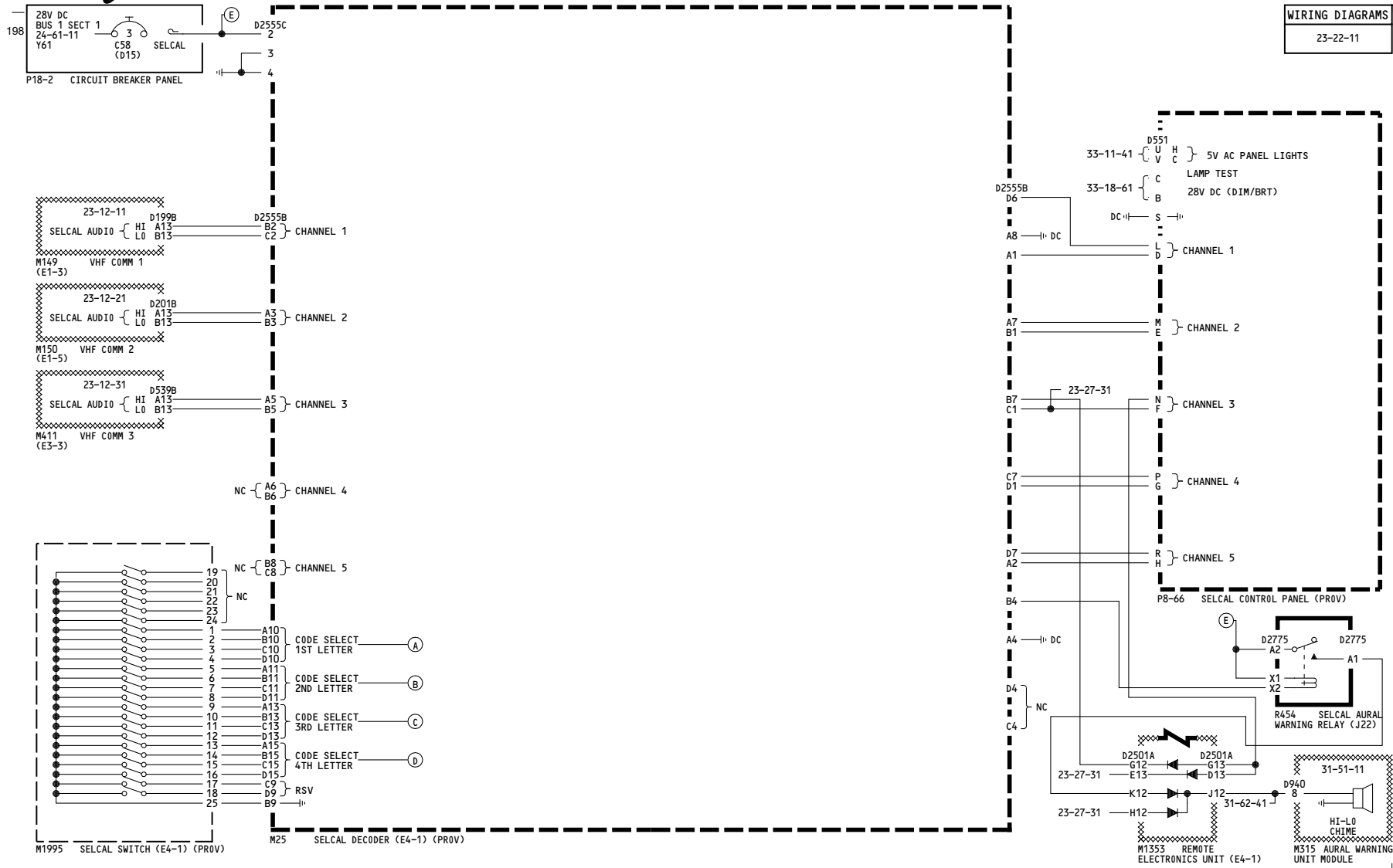
WIRING DIAGRAMS
23-22-11



YC001-YC050	SELCAL
	D280A203

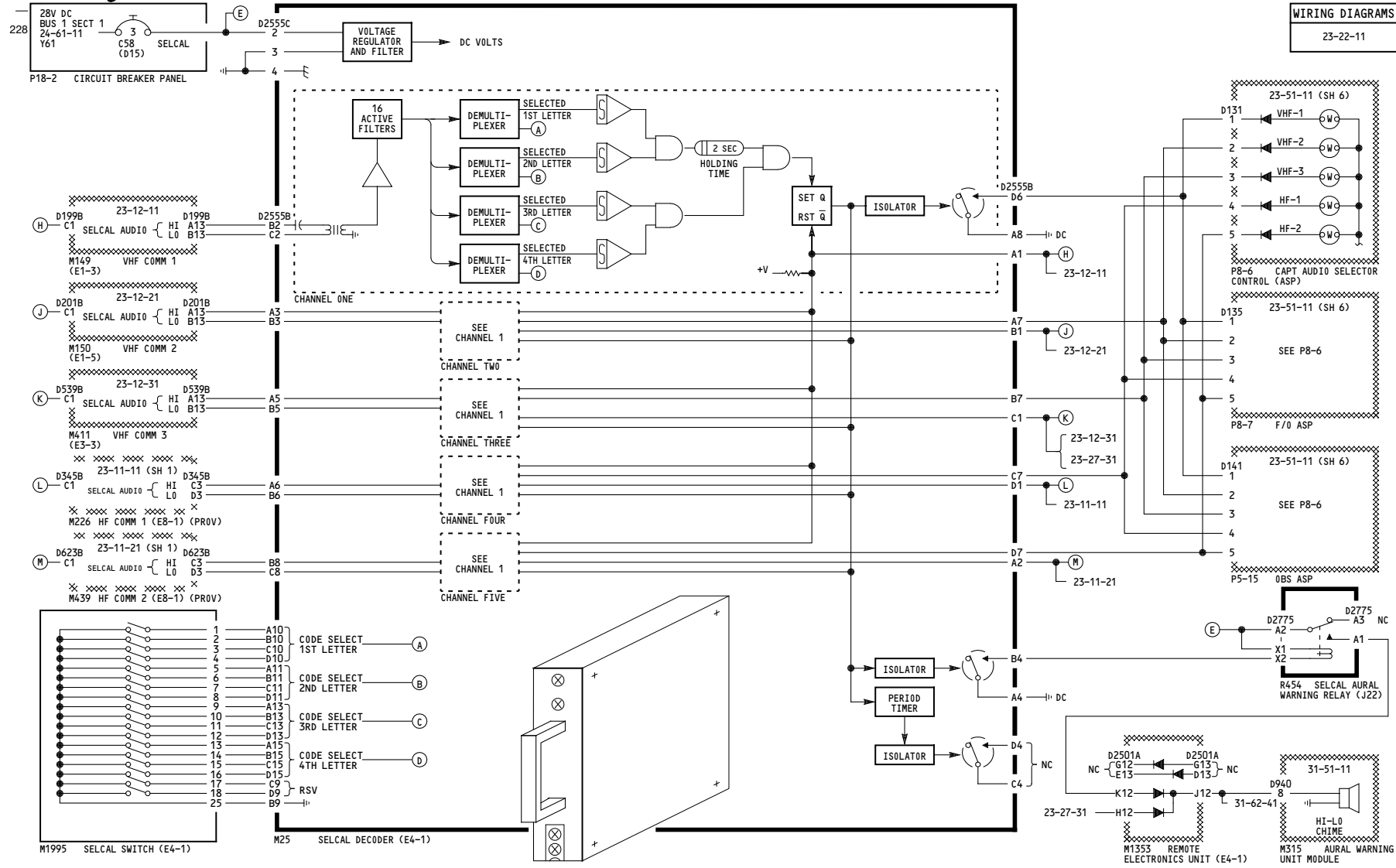
23-22-11

WIRING DIAGRAMS
23-22-11



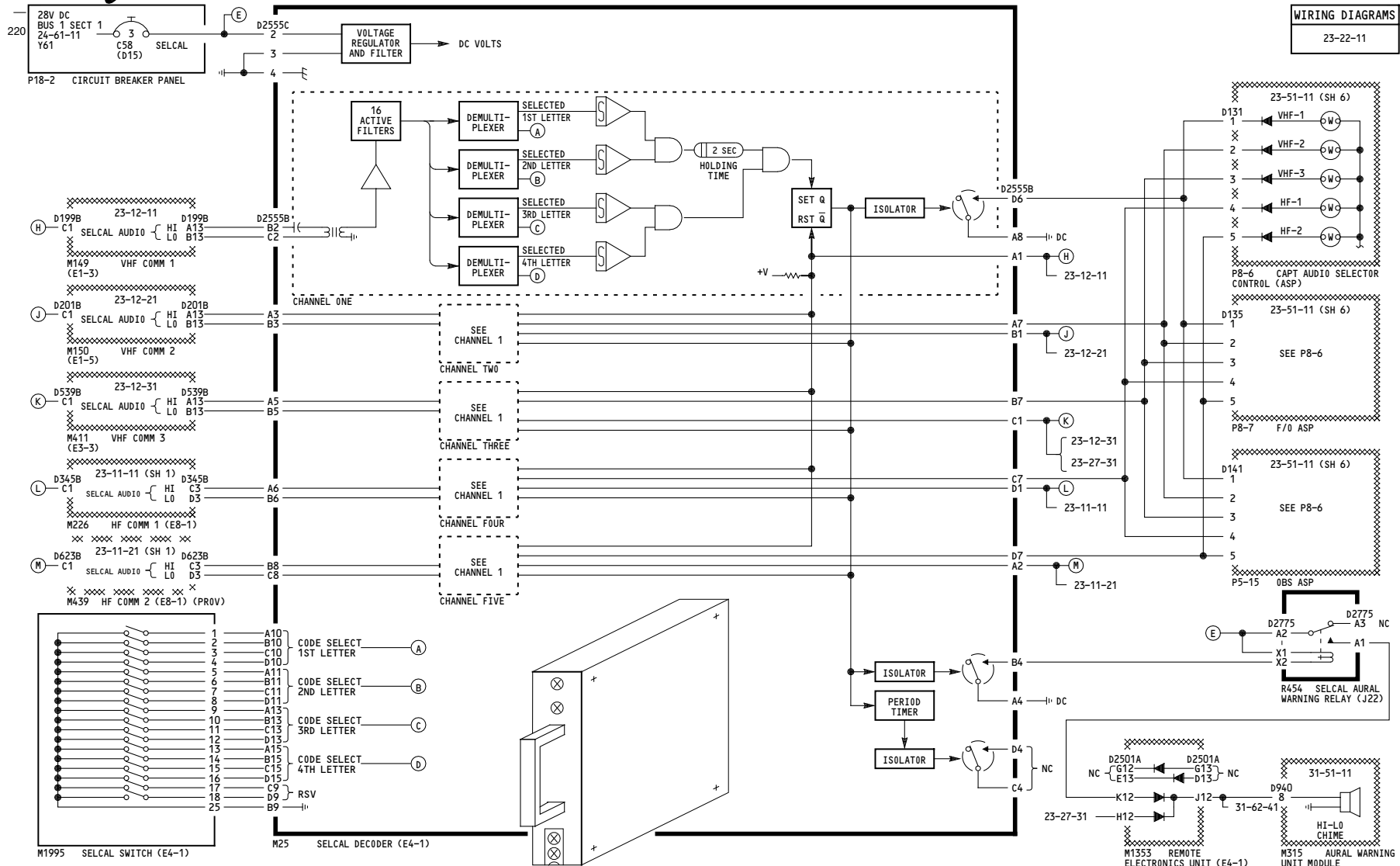
YK901-YK906	SELCAL
	D280A203

23-22-11



YK907-YK909, YL401	SELCAL
	D280A203

23-22-11



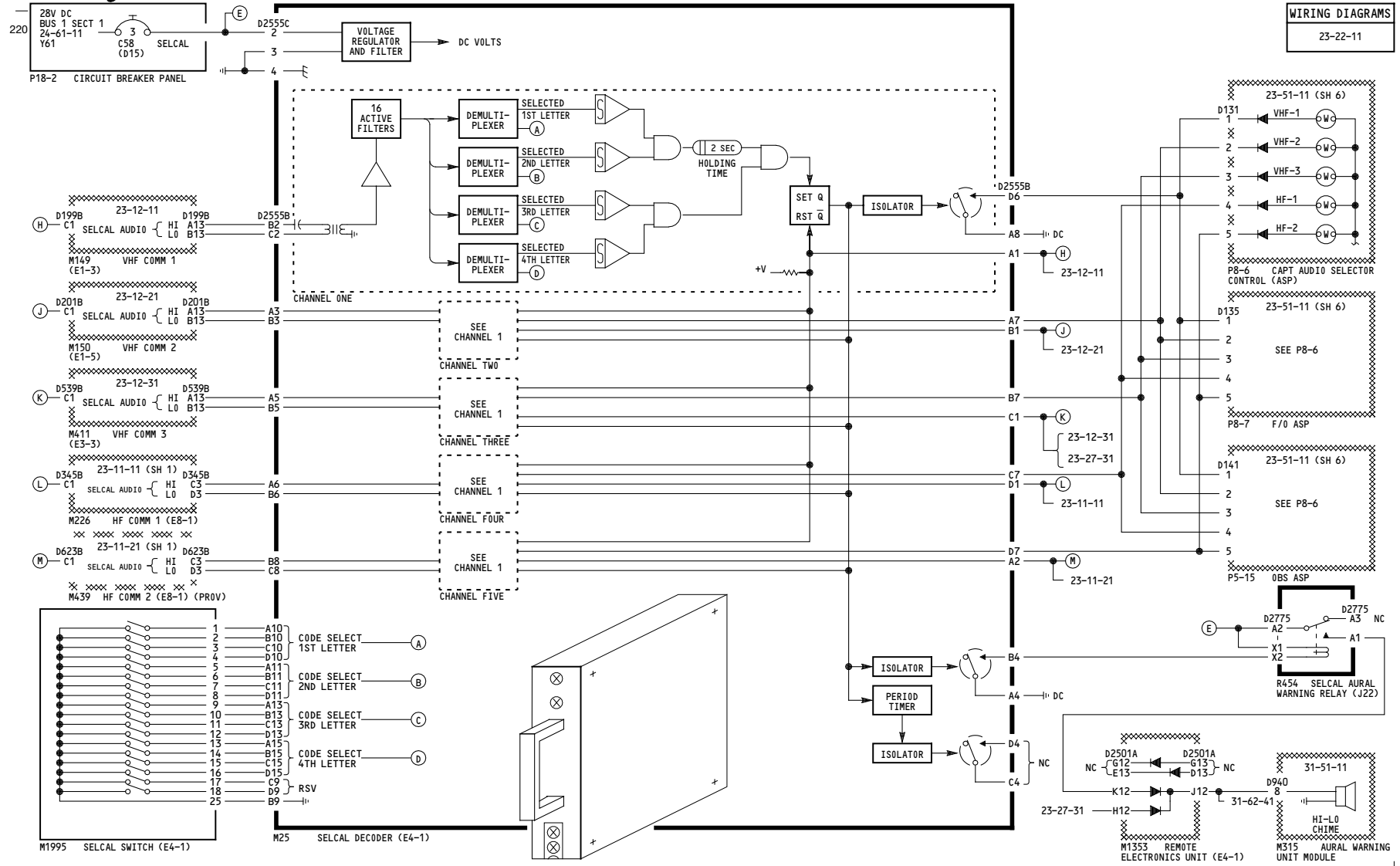
YK907-YK909

SELCAL

Incorporates 23-1299

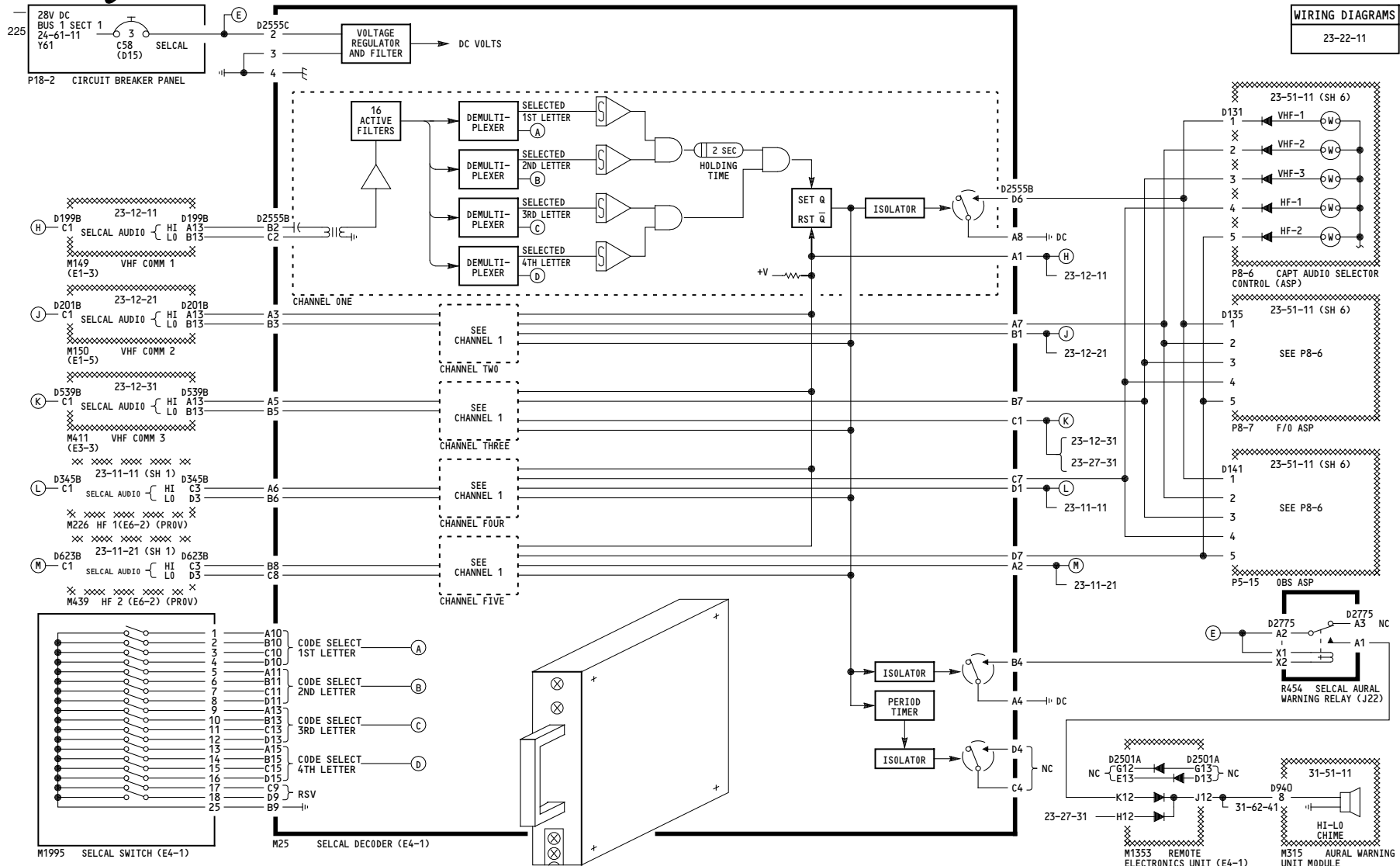
D280A203

23-22-11



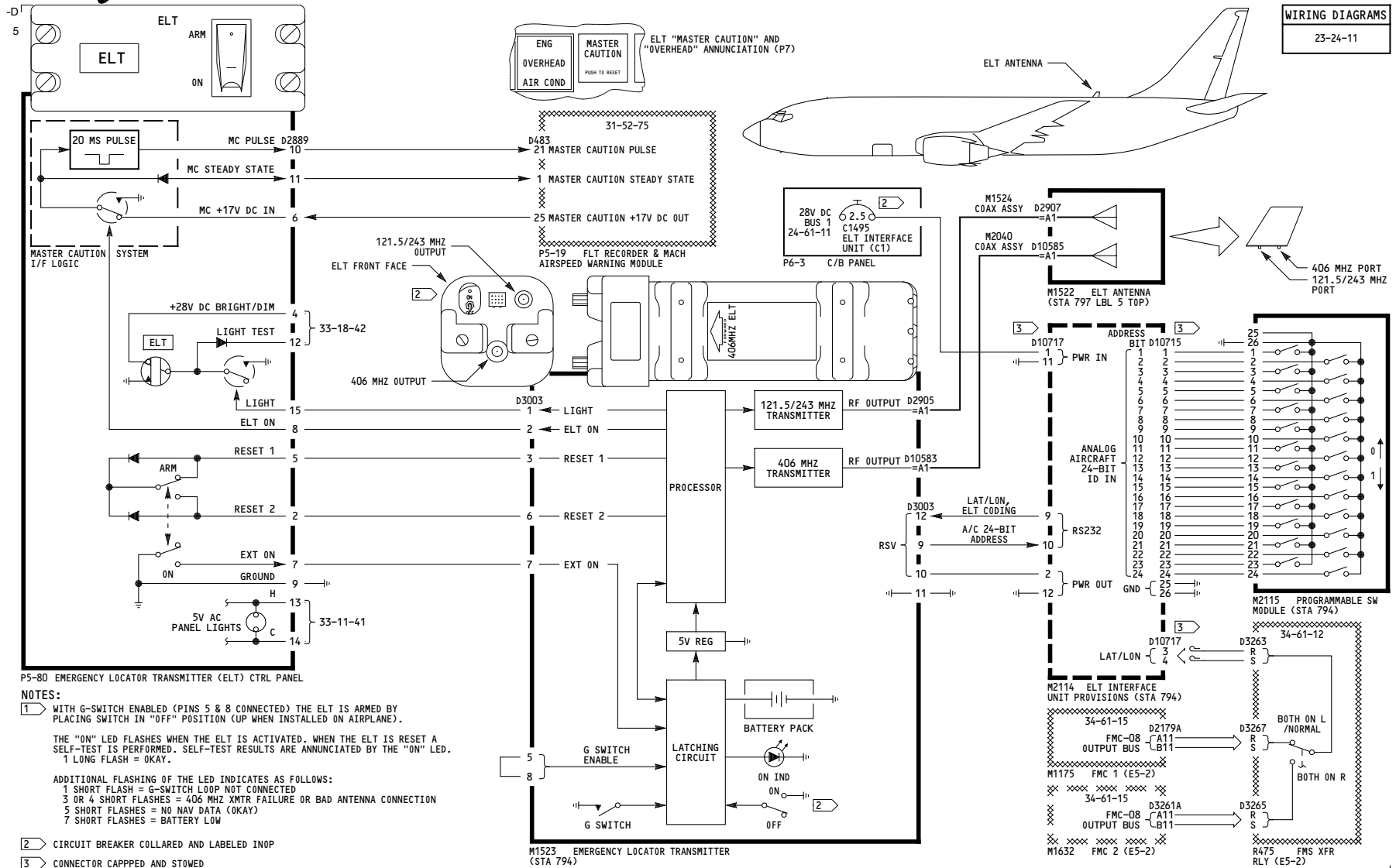
YK910-YK920, YL421-YL430	SELCAL
	D280A203

23-22-11



YM643-YM670	SELCAL
	D280A203

23-22-11



NOTES:

1 WITH G-SWITCH ENABLED (PINS 5 & 8 CONNECTED) THE ELT IS ARMED BY PLACING SWITCH IN "OFF" POSITION (UP WHEN INSTALLED ON AIRPLANE).
THE "ON" LED FLASHES WHEN THE ELT IS ACTIVATED. WHEN THE ELT IS RESET A SELF-TEST IS PERFORMED. SELF-TEST RESULTS ARE ANNUNCIATED BY THE "ON" LED.
1 LONG FLASH = OKAY.

ADDITIONAL FLASHING OF THE LED INDICATES AS FOLLOWS:
1 SHORT FLASH = G-SWITCH LOOP NOT CONNECTED
3 OR 4 SHORT FLASHES = 406 MHZ XMTR FAILURE OR BAD ANTENNA CONNECTION
5 SHORT FLASHES = NO NAV DATA (OKAY)
7 SHORT FLASHES = BATTERY LOW

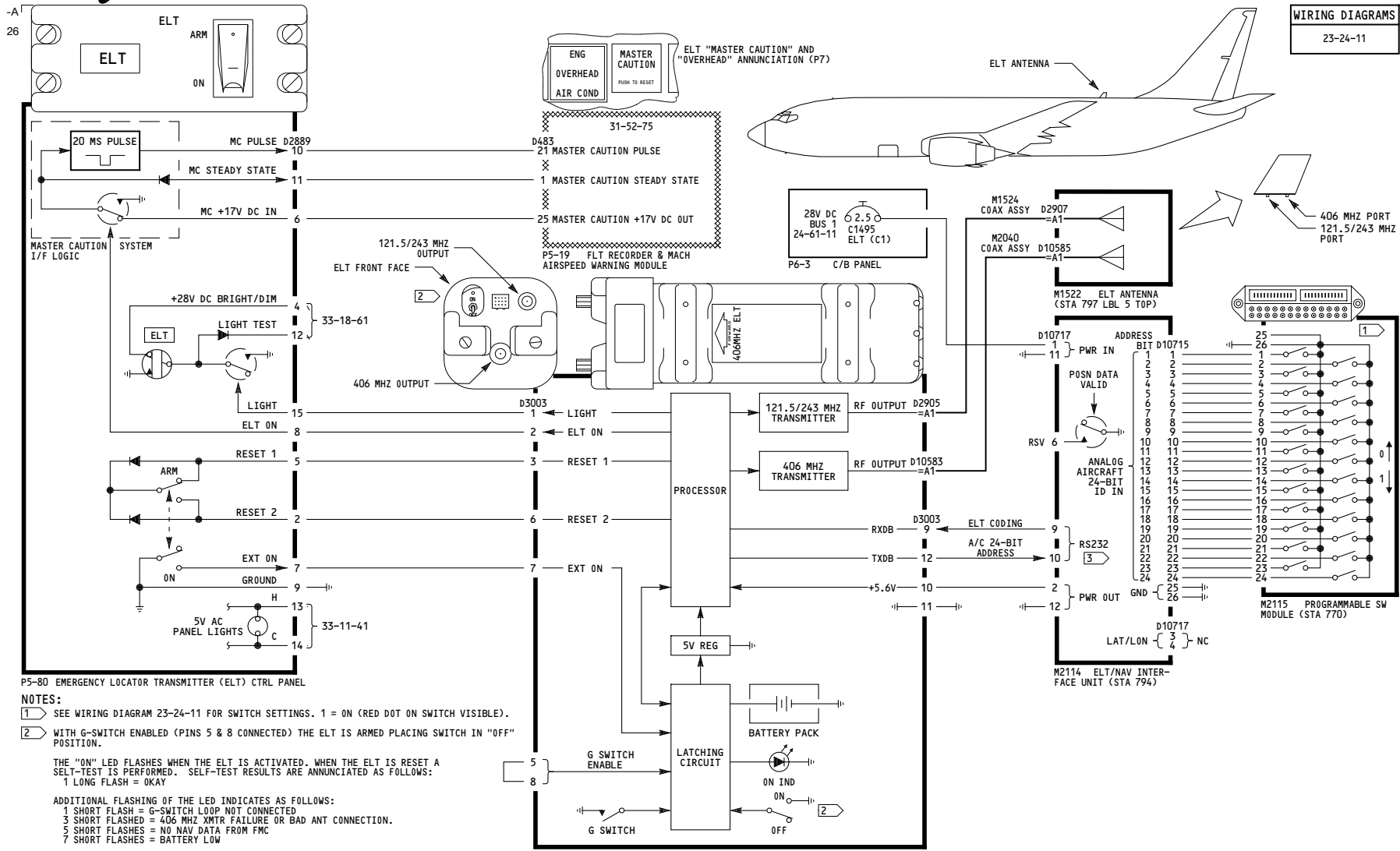
2 CIRCUIT BREAKER COLLARED AND LABELED INOP
3 CONNECTOR CAPPPED AND STOWED

YC001-YC050

EMERGENCY LOCATOR TRANSMITTER (ELT)

D280A203

23-24-11



P5-80 EMERGENCY LOCATOR TRANSMITTER (ELT) CTRL PANEL

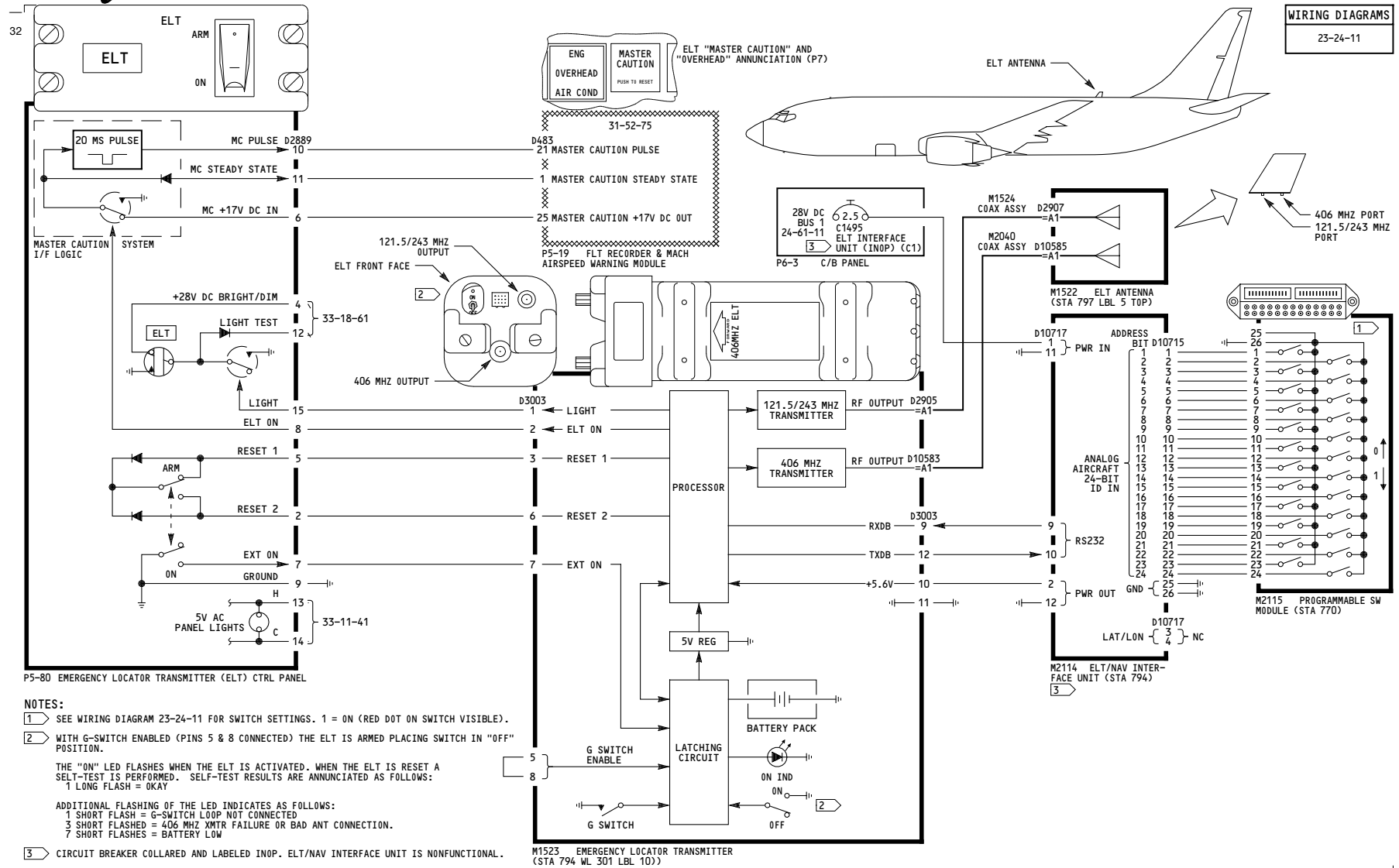
- NOTES:**
- 1 SEE WIRING DIAGRAM 23-24-11 FOR SWITCH SETTINGS. 1 = ON (RED DOT ON SWITCH VISIBLE).
 - 2 WITH G-SWITCH ENABLED (PINS 5 & 8 CONNECTED) THE ELT IS ARMED PLACING SWITCH IN "OFF" POSITION.
- THE "ON" LED FLASHES WHEN THE ELT IS ACTIVATED. WHEN THE ELT IS RESET A SELF-TEST IS PERFORMED. SELF-TEST RESULTS ARE ANNUNCIATED AS FOLLOWS:
1 LONG FLASH = OKAY
- ADDITIONAL FLASHING OF THE LED INDICATES AS FOLLOWS:
1 SHORT FLASH = G-SWITCH LOOP NOT CONNECTED
3 SHORT FLASHES = 406 MHZ XMTR FAILURE OR BAD ANT CONNECTION.
5 SHORT FLASHES = NO NAV DATA FROM FMC
7 SHORT FLASHES = BATTERY LOW
- 3 UPON PWR-UP, THE ELT I/F UNIT COMPARES THE ANALOG DISCRETE A/C 24-BIT ID INPUT TO THE ELT PROGRAMMED ADDRESS. IF THE ADDRESSES DIFFER, THE ELT I/F UNIT REPROGRAMS THE ELT.

M2123 EMERGENCY LOCATOR TRANSMITTER (STA 794 WL 301 LBL 10)

YK901-YL401, YL424-YM670

EMERGENCY LOCATOR TRANSMITTER (ELT)

D280A203

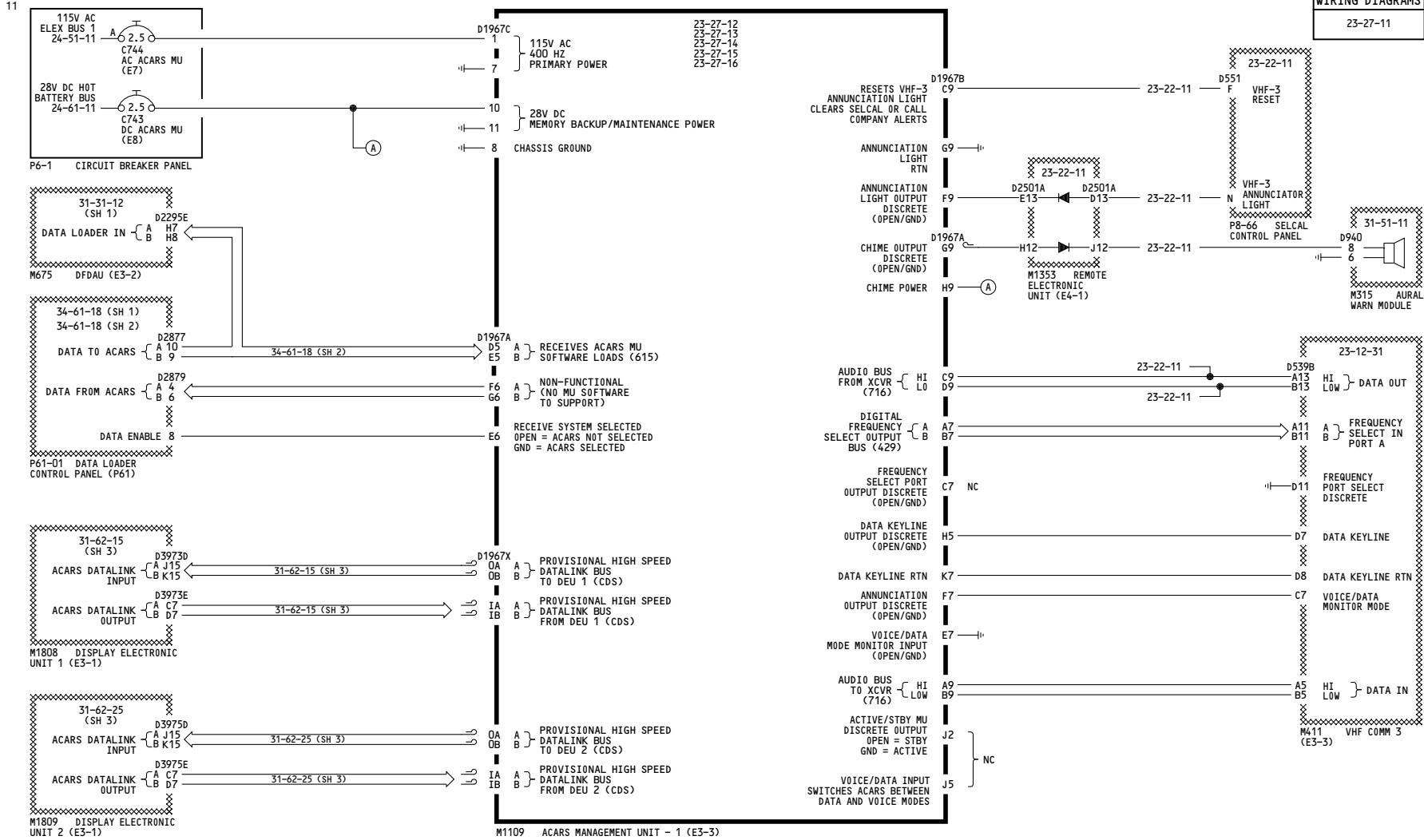


- NOTES:**
- 1 SEE WIRING DIAGRAM 23-24-11 FOR SWITCH SETTINGS. 1 = ON (RED DOT ON SWITCH VISIBLE).
 - 2 WITH G-SWITCH ENABLED (PINS 5 & 8 CONNECTED) THE ELT IS ARMED PLACING SWITCH IN "OFF" POSITION.
- THE "ON" LED FLASHES WHEN THE ELT IS ACTIVATED. WHEN THE ELT IS RESET A SELF-TEST IS PERFORMED. SELF-TEST RESULTS ARE ANNUNCIATED AS FOLLOWS:
1 LONG FLASH = OKAY
- ADDITIONAL FLASHING OF THE LED INDICATES AS FOLLOWS:
1 SHORT FLASH = G-SWITCH LOOP NOT CONNECTED
3 SHORT FLASHES = 406 MHZ XMTR FAILURE OR BAD ANT CONNECTION.
7 SHORT FLASHES = BATTERY LOW
- 3 CIRCUIT BREAKER COLLARED AND LABELED INOP. ELT/NAV INTERFACE UNIT IS NONFUNCTIONAL.

M1523 EMERGENCY LOCATOR TRANSMITTER (STA 794 WL 301 LBL 10)

YL421-YL423	EMERGENCY LOCATOR TRANSMITTER (ELT)
D280A203	

WIRING DIAGRAMS
23-27-11



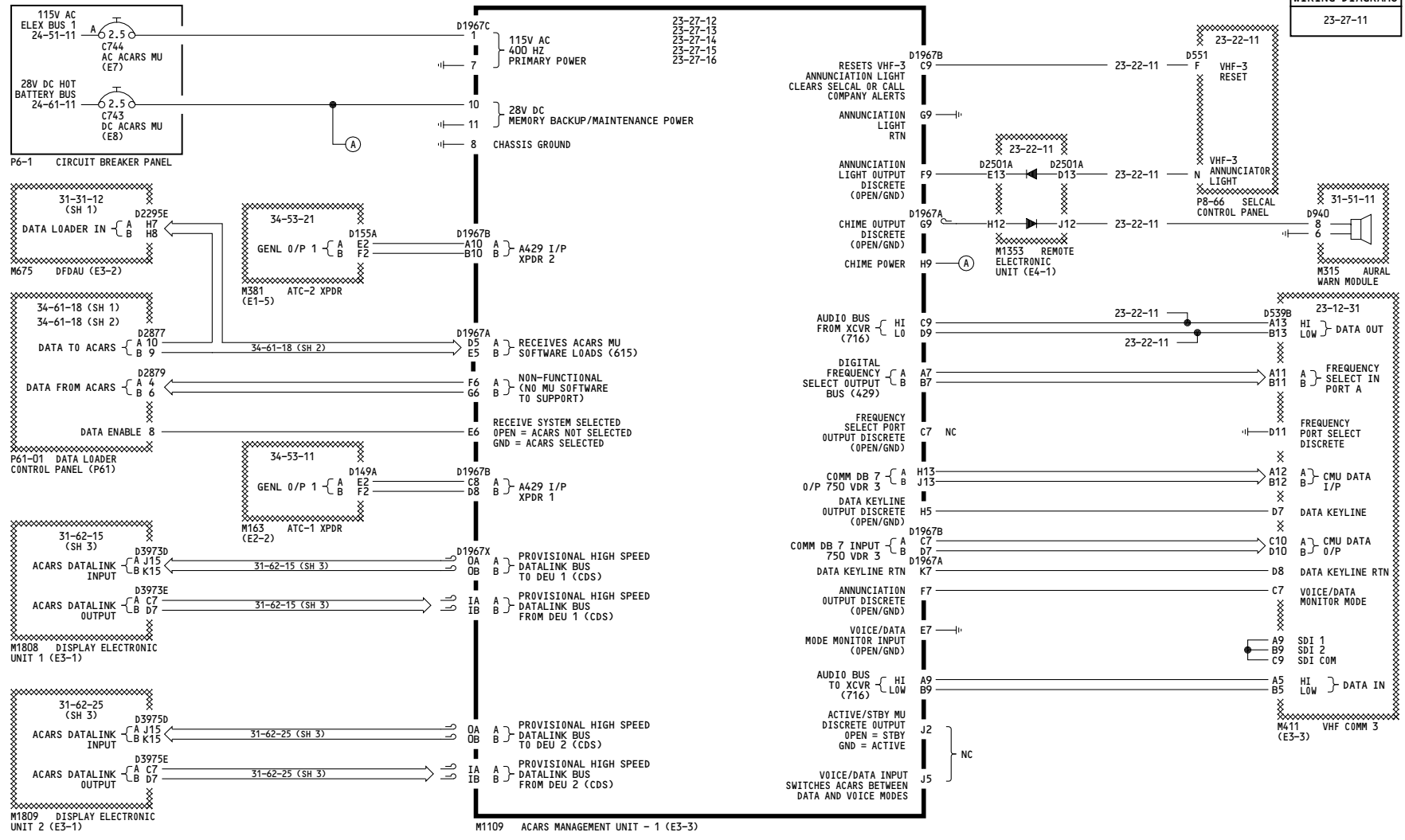
YC001-YC011

ACARS (724B) POWER, COMM AND ANNUNCIATION INTERFACES

D280A203

23-27-11

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YC001-YC011

ACARS (724B) POWER, COMM AND ANNUNCIATION INTERFACES

D280A203

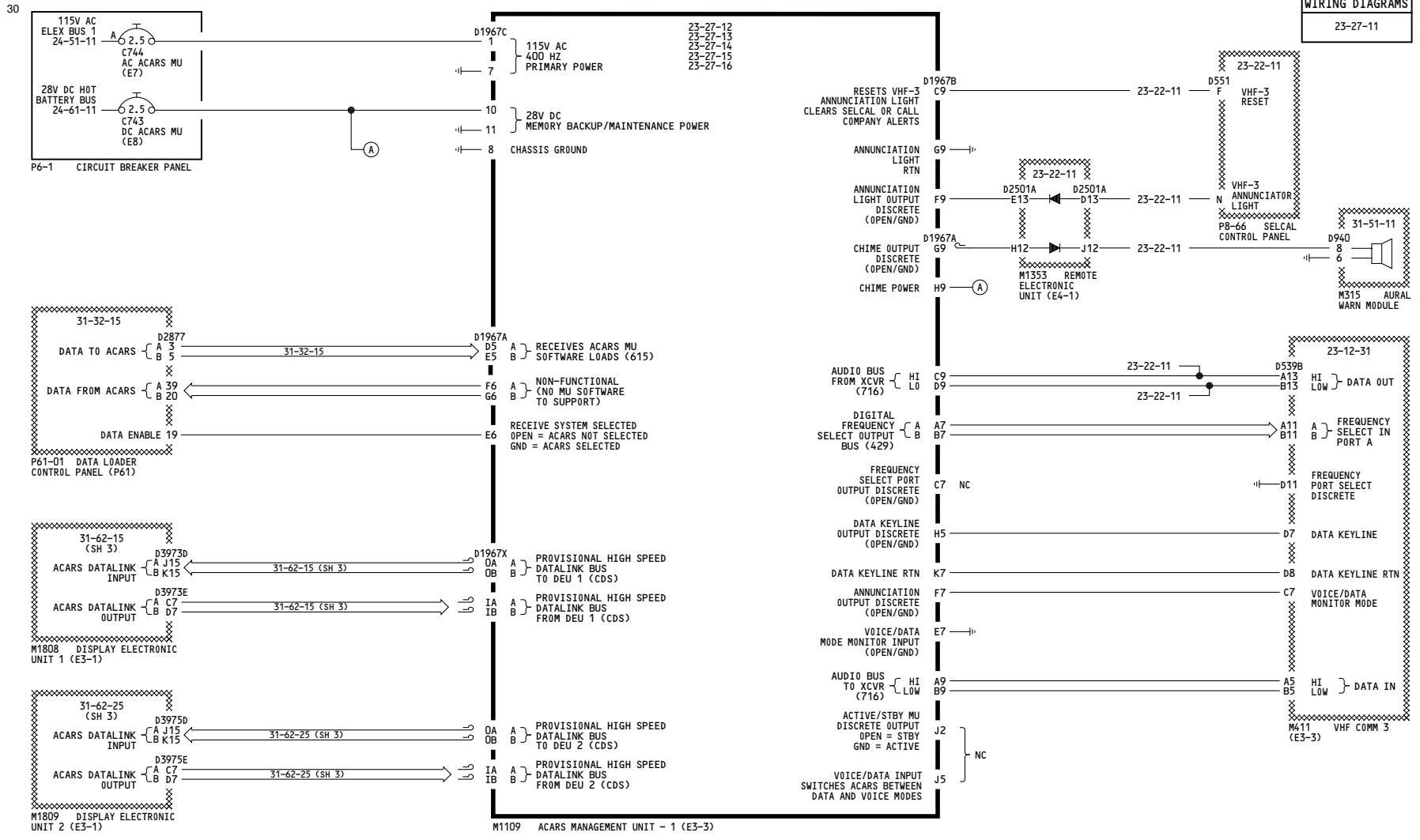
Incorporates
EO 23-80059-6

23-27-11

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WIRING DIAGRAMS
23-27-11



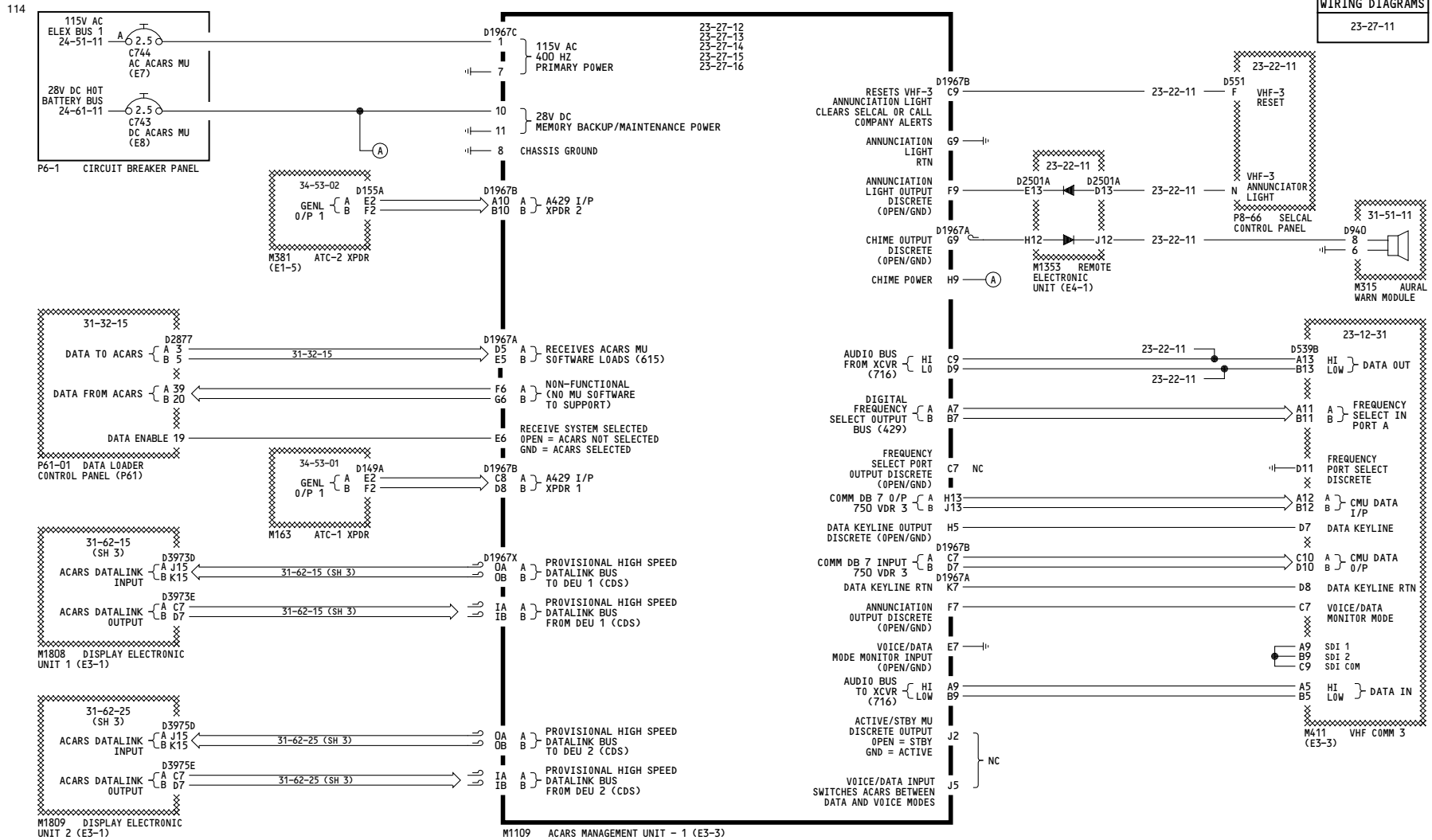
YC012-YC050

ACARS (724B) POWER, COMM AND ANNUNCIATION INTERFACES

D280A203

23-27-11

WIRING DIAGRAMS
23-27-11



YC012-YC030

ACARS (724B) POWER, COMM AND ANNUNCIATION INTERFACES

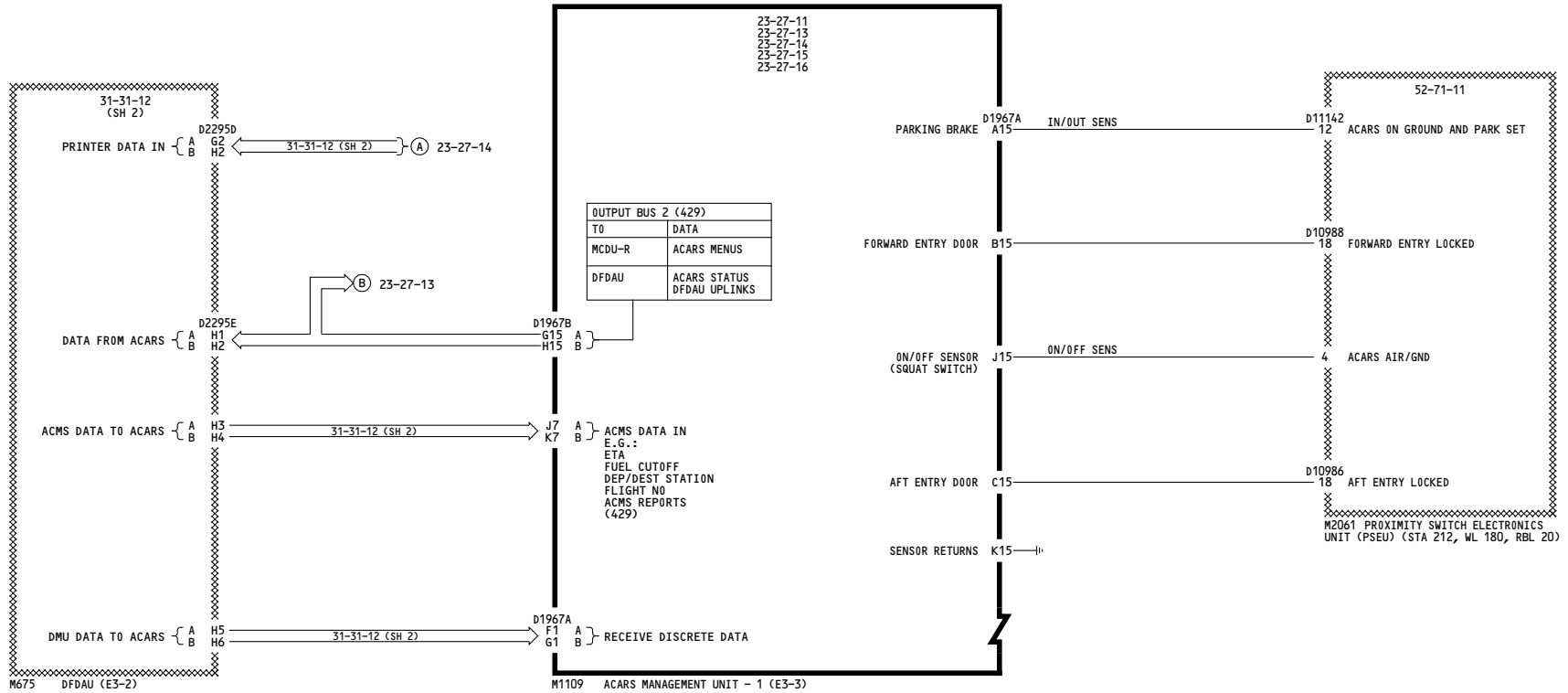
D280A203

Incorporates
EO 23-80059-6

23-27-11

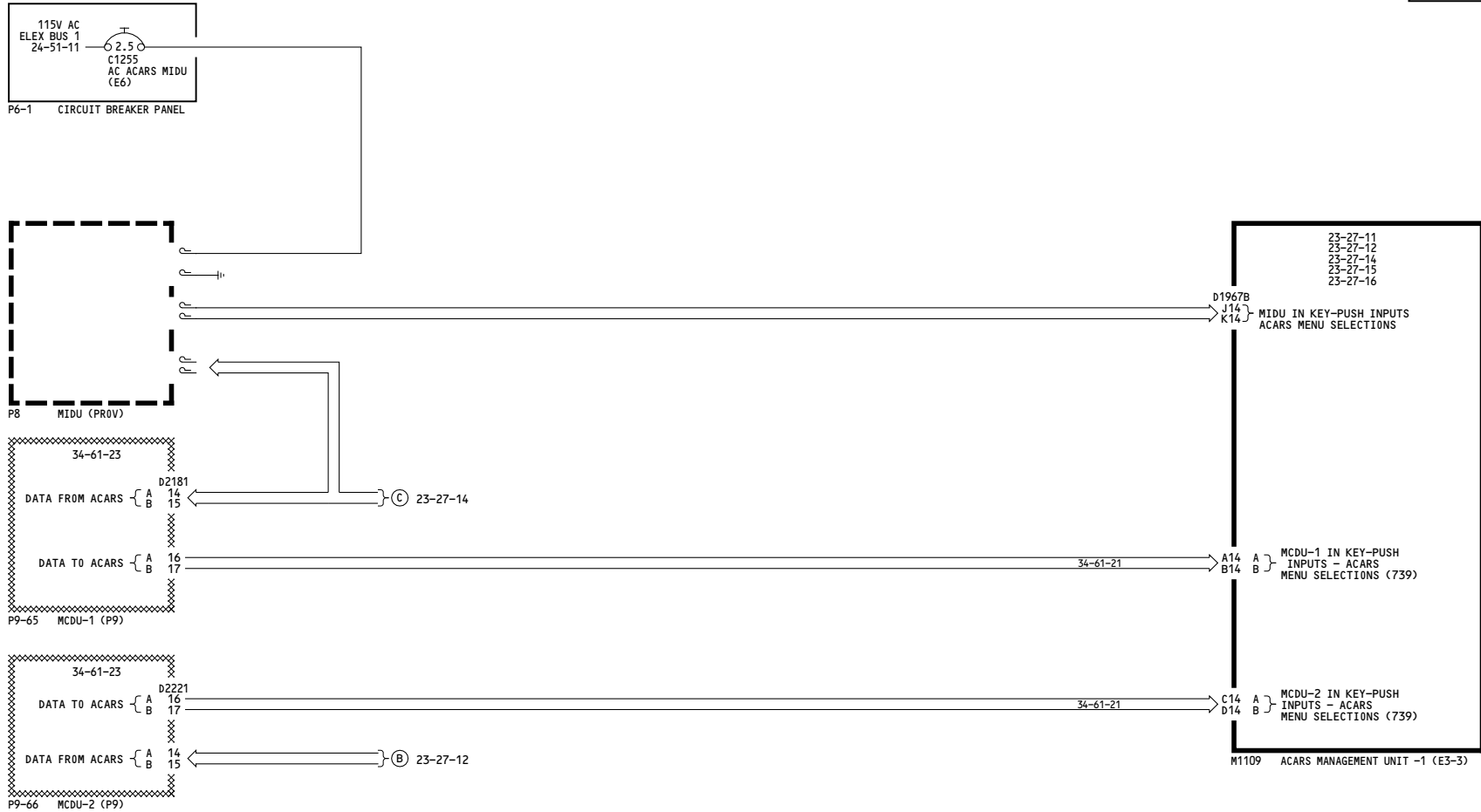
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YC001-YC050	ACARS (724B) - DFD AU AND OOOI INTERFACES
	D280A203

-B
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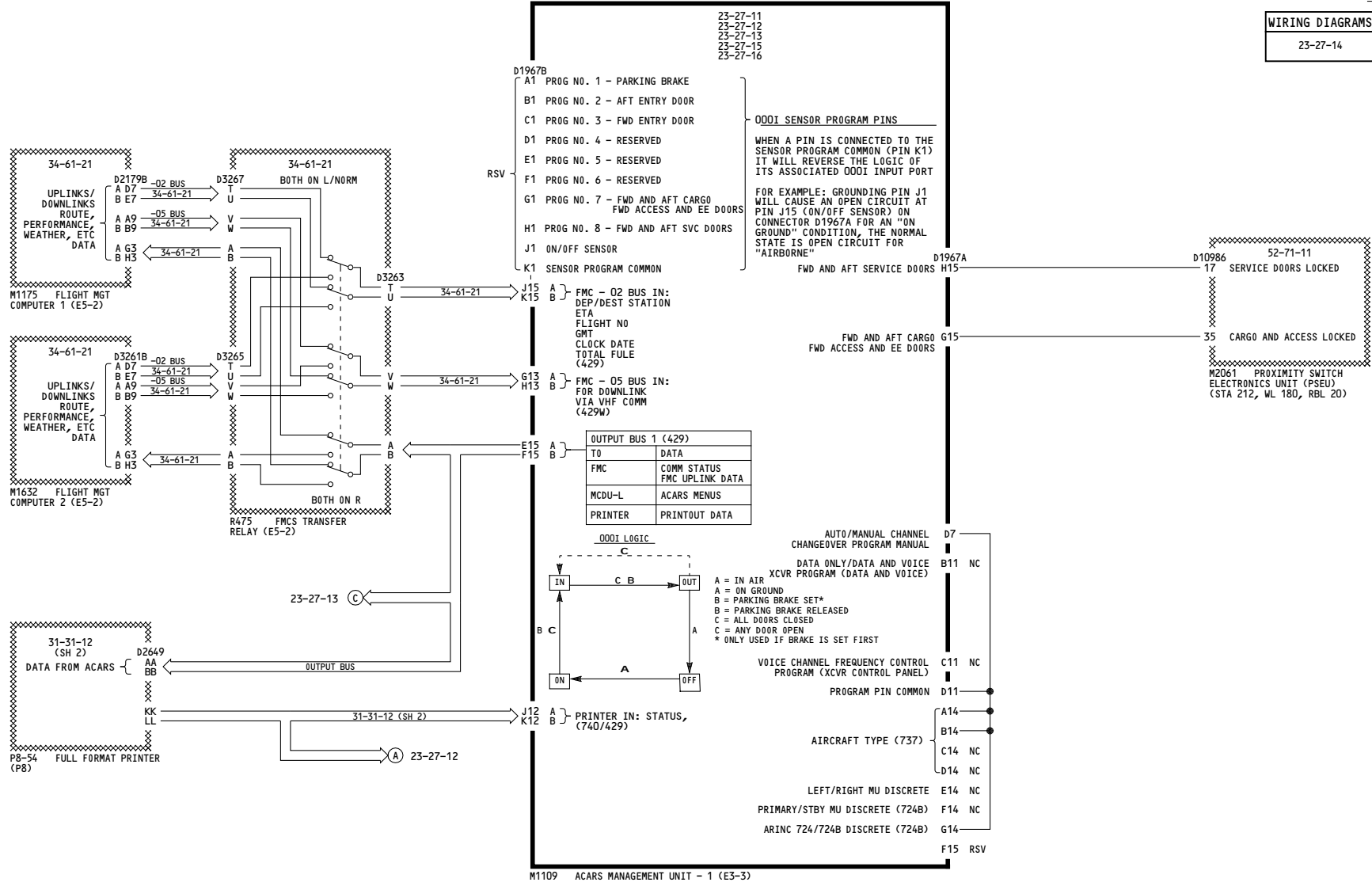


YC001-YC050	<p align="center">ACARS (724B) CONTROL AND DISPLAY</p> <p align="center">D280A203</p>
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23-27-13

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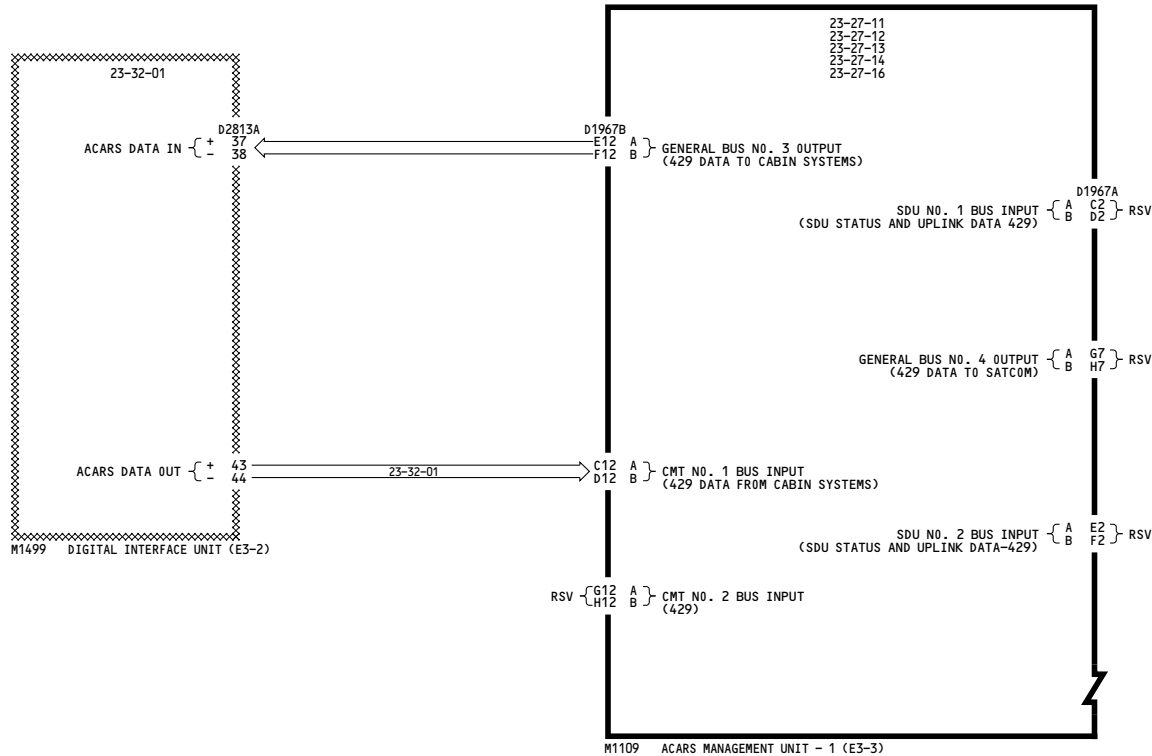
YC001-YC050

ACARS (724B) FMC, PRINTER AND DISCRETE INTERFACES

D280A203

23-27-14

1



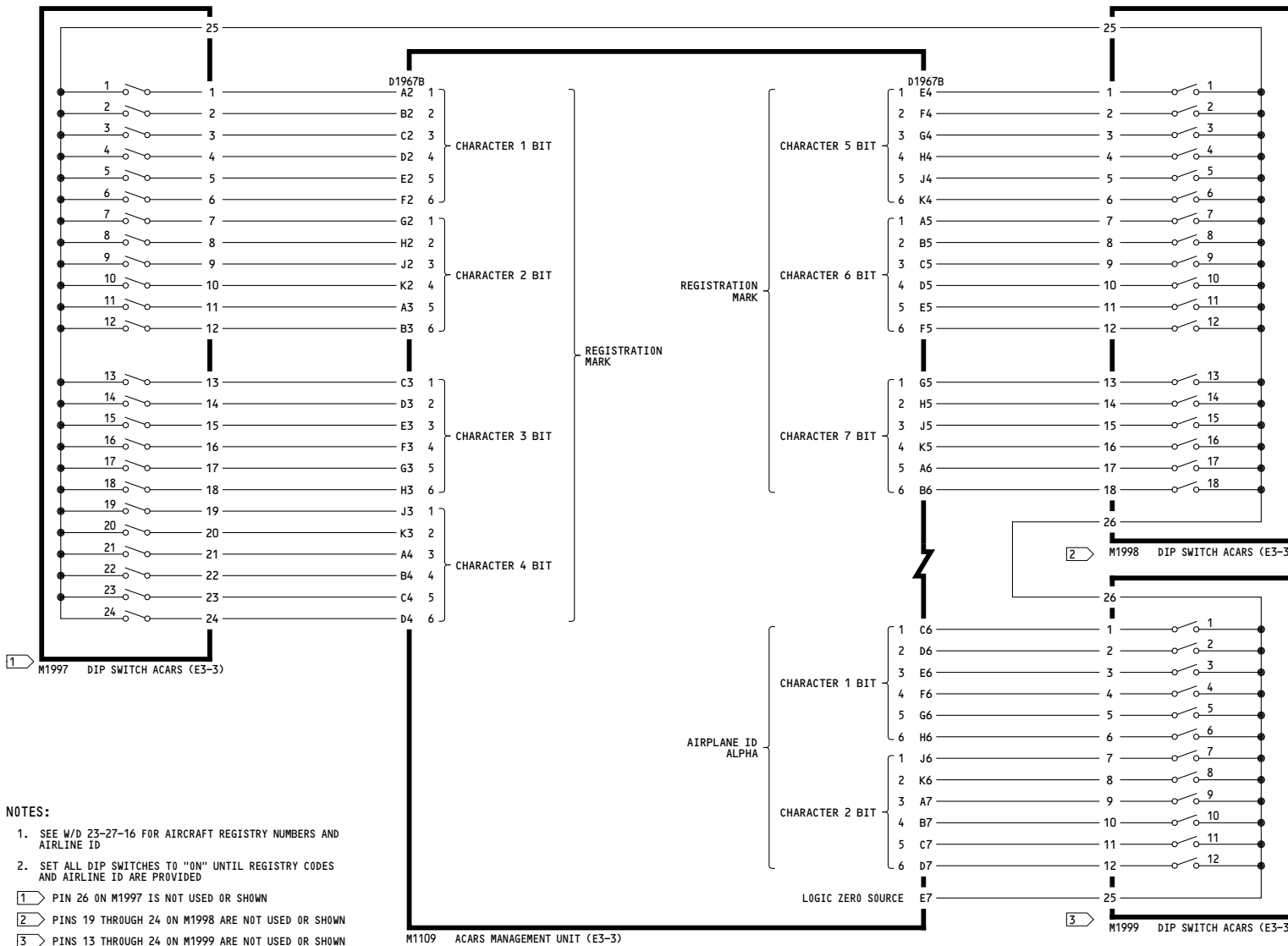
YC001-YC050	<p align="center">ACARS (724B) SATCOM AND AIRSHOW INTERFACES</p> <p align="center">D280A203</p>
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23-27-15

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-K
2



NOTES:

1. SEE W/D 23-27-16 FOR AIRCRAFT REGISTRY NUMBERS AND AIRLINE ID
 2. SET ALL DIP SWITCHES TO "ON" UNTIL REGISTRY CODES AND AIRLINE ID ARE PROVIDED
- 1 → PIN 26 ON M1997 IS NOT USED OR SHOWN
 2 → PINS 19 THROUGH 24 ON M1998 ARE NOT USED OR SHOWN
 3 → PINS 13 THROUGH 24 ON M1999 ARE NOT USED OR SHOWN

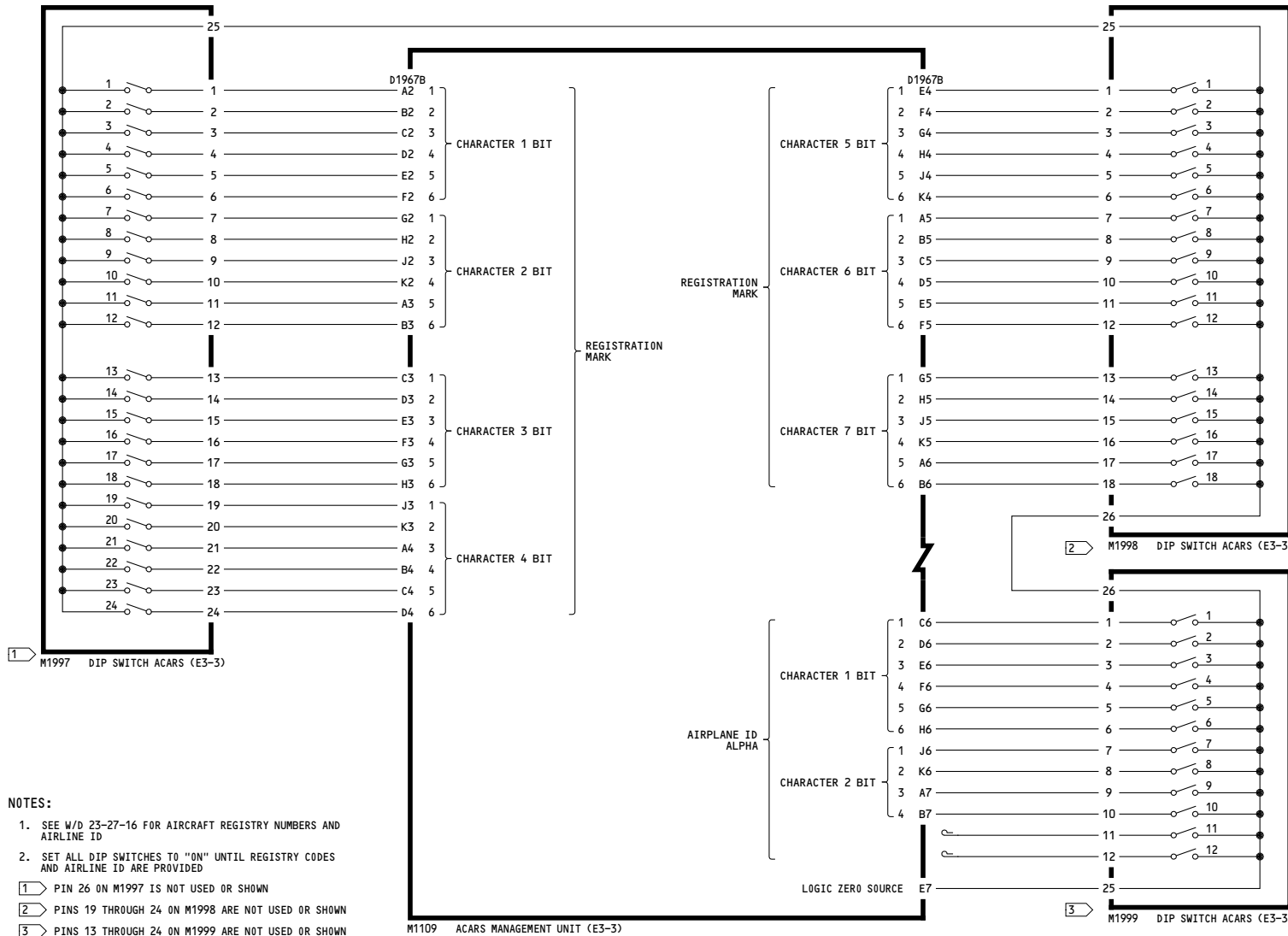
YC001-YC050	ACARS (724B) REGISTRY AND AIRLINE ID CODING
D280A203	

23-27-16

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NOTES:

- SEE W/D 23-27-16 FOR AIRCRAFT REGISTRY NUMBERS AND AIRLINE ID
 - SET ALL DIP SWITCHES TO "ON" UNTIL REGISTRY CODES AND AIRLINE ID ARE PROVIDED
- 1 PIN 26 ON M1997 IS NOT USED OR SHOWN
- 2 PINS 19 THROUGH 24 ON M1998 ARE NOT USED OR SHOWN
- 3 PINS 13 THROUGH 24 ON M1999 ARE NOT USED OR SHOWN

YC001-YC030

ACARS (724B) REGISTRY AND AIRLINE ID CODING

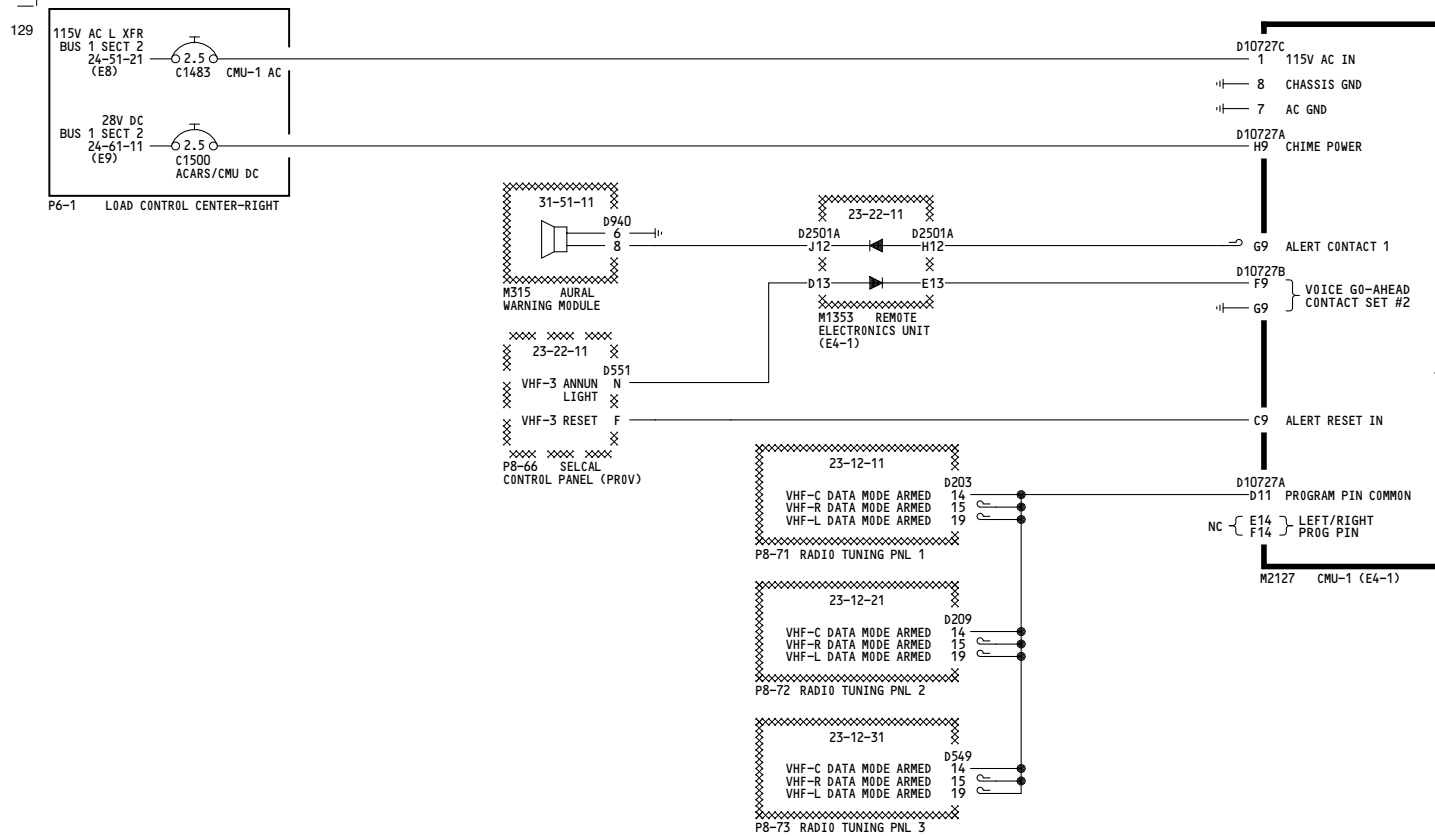
Incorporates
EO 23-80059-6

D280A203

23-27-16

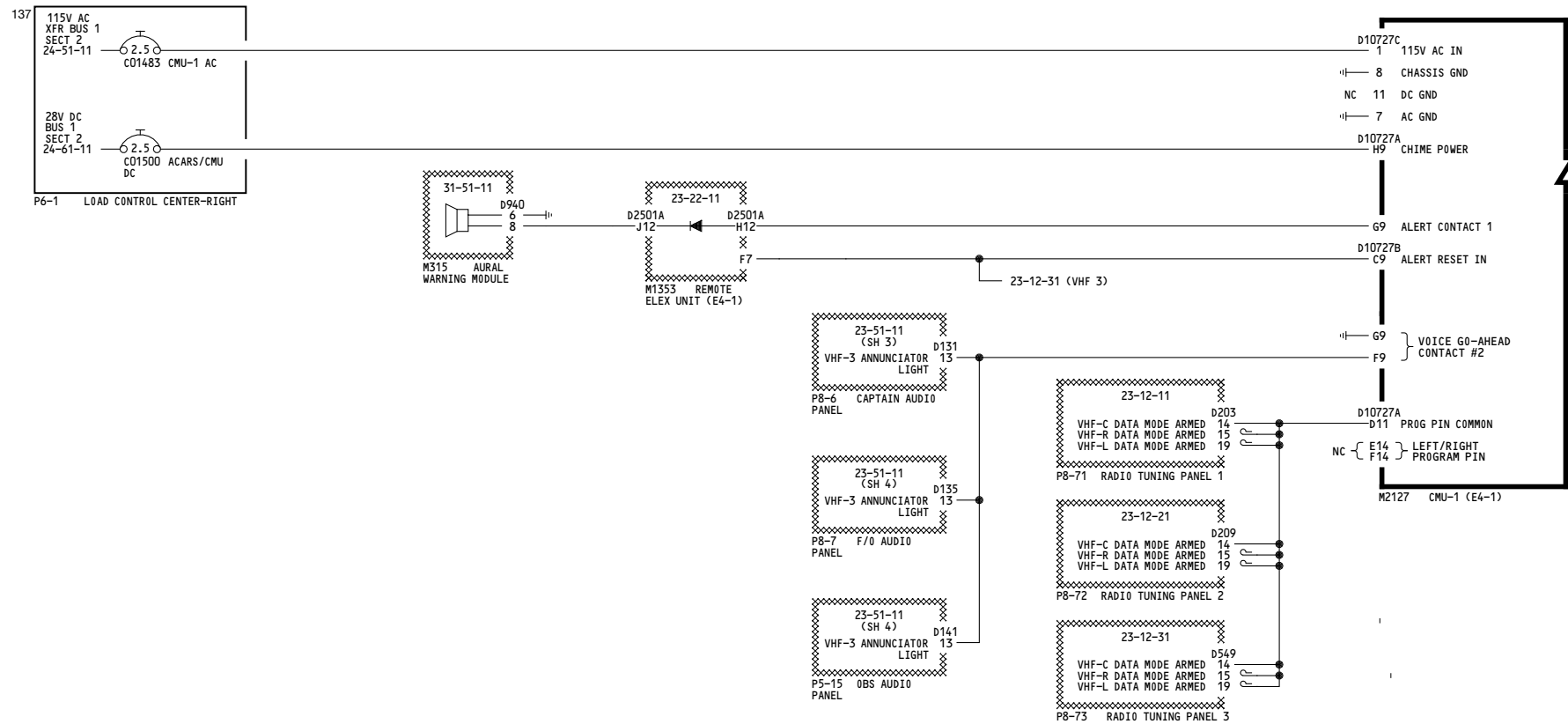
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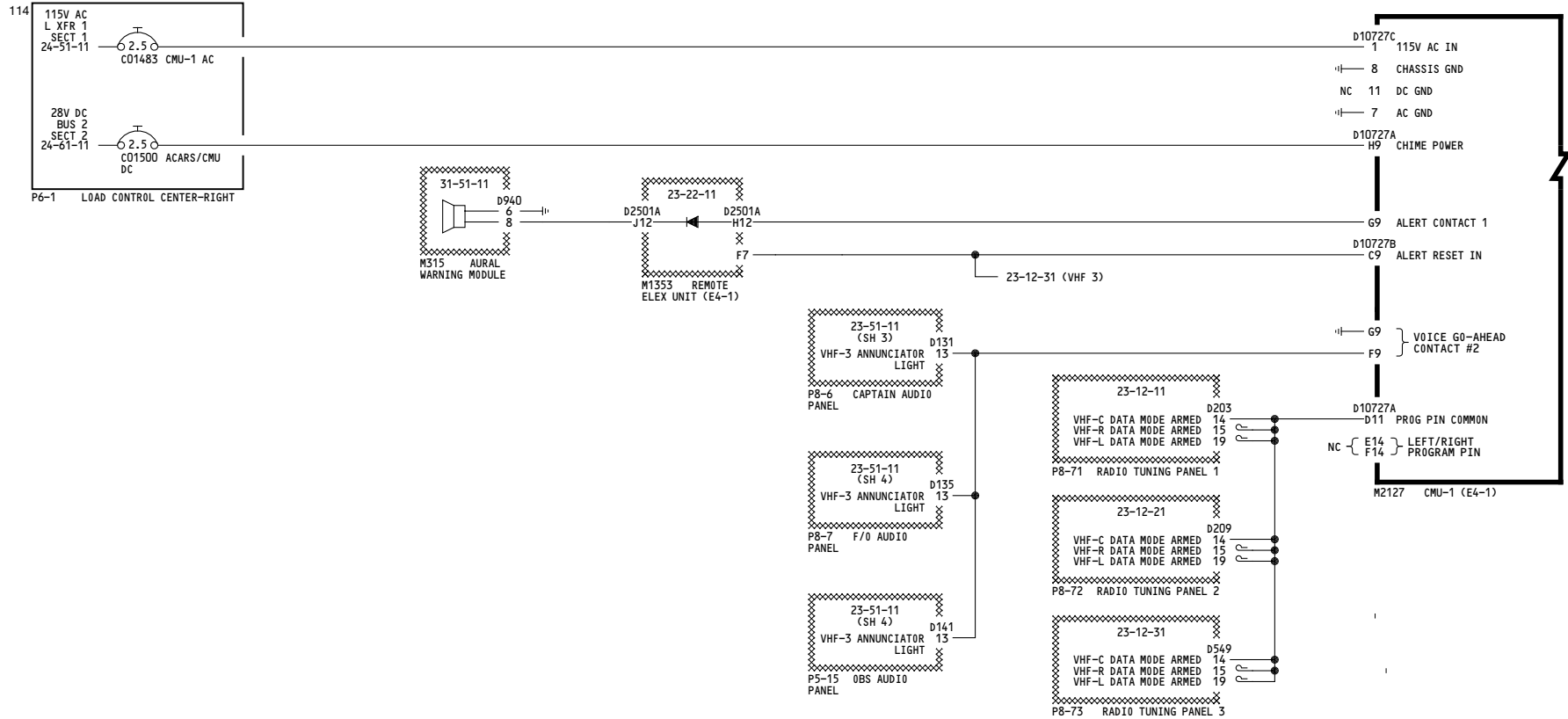
NOTES:
1. ALL GROUNDS = NON-CRITICAL

YK901-YK906	<p align="center">ACARS/CMU - POWER & CONTROL</p> <p align="center">D280A203</p>
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YK907-YL430	<p>ACARS/CMU - POWER & CONTROL</p> <p>D280A203</p>
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23-27-31



YM643-YM670

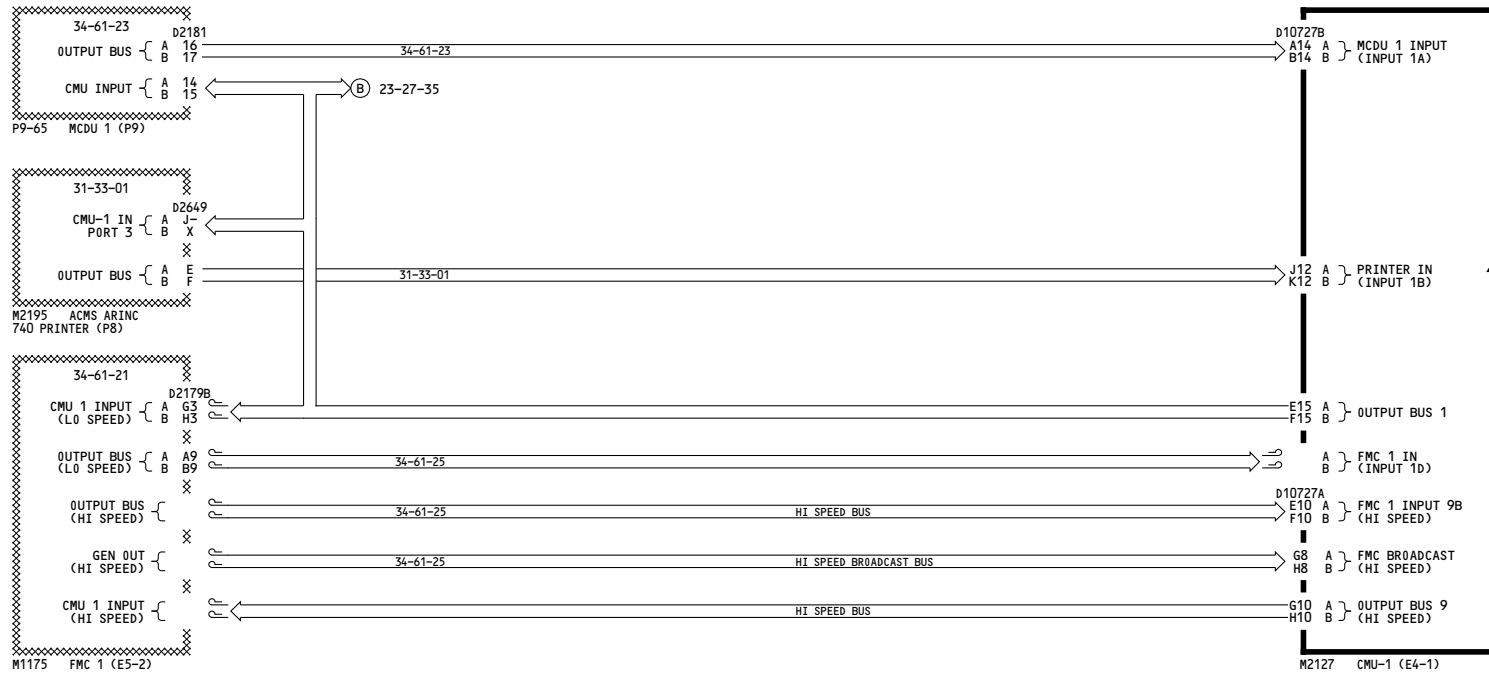
**ACARS/CMU -
POWER & CONTROL**

D280A203

23-27-31

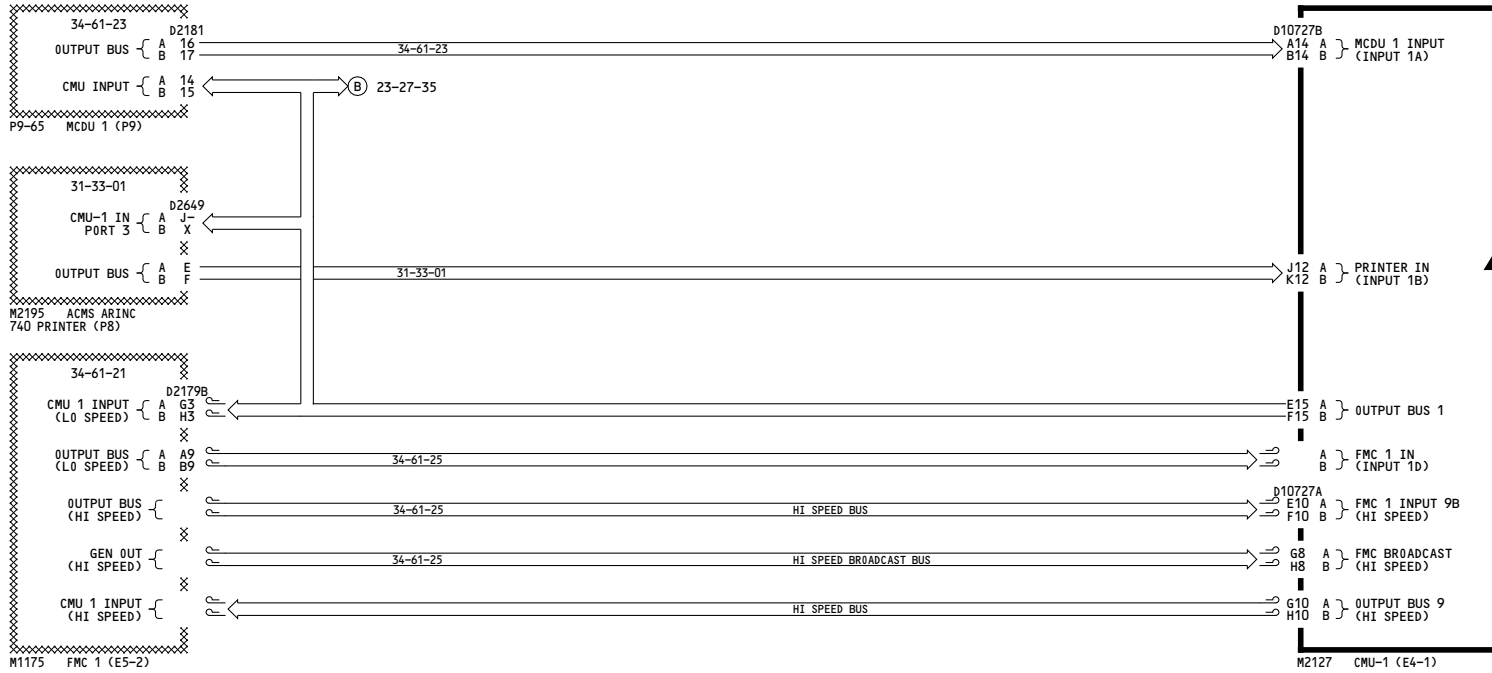
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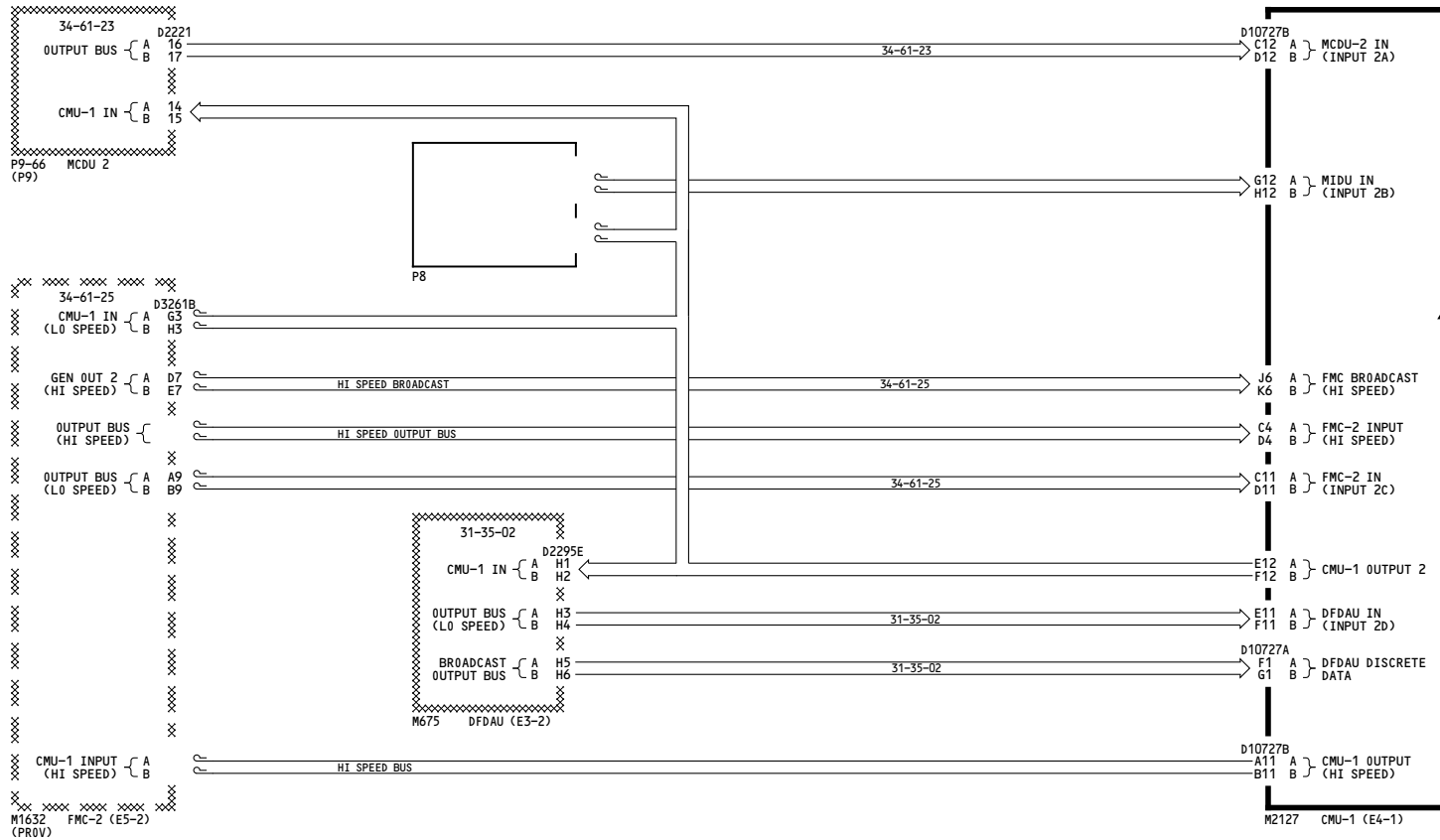
YK901-YK906	<p align="center">ACARS/CMU - OUTPUT BUS 1 INTERFACES</p> <p align="center">D280A203</p>
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23-27-32



YK907-YM670	<p align="center">ACARS/CMU - OUTPUT BUS 1 INTERFACES</p> <p align="center">D280A203</p>
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YK901-YK906	<p>ACARS/CMU - OUTPUT BUS 2 INTERFACES</p> <p>D280A203</p>
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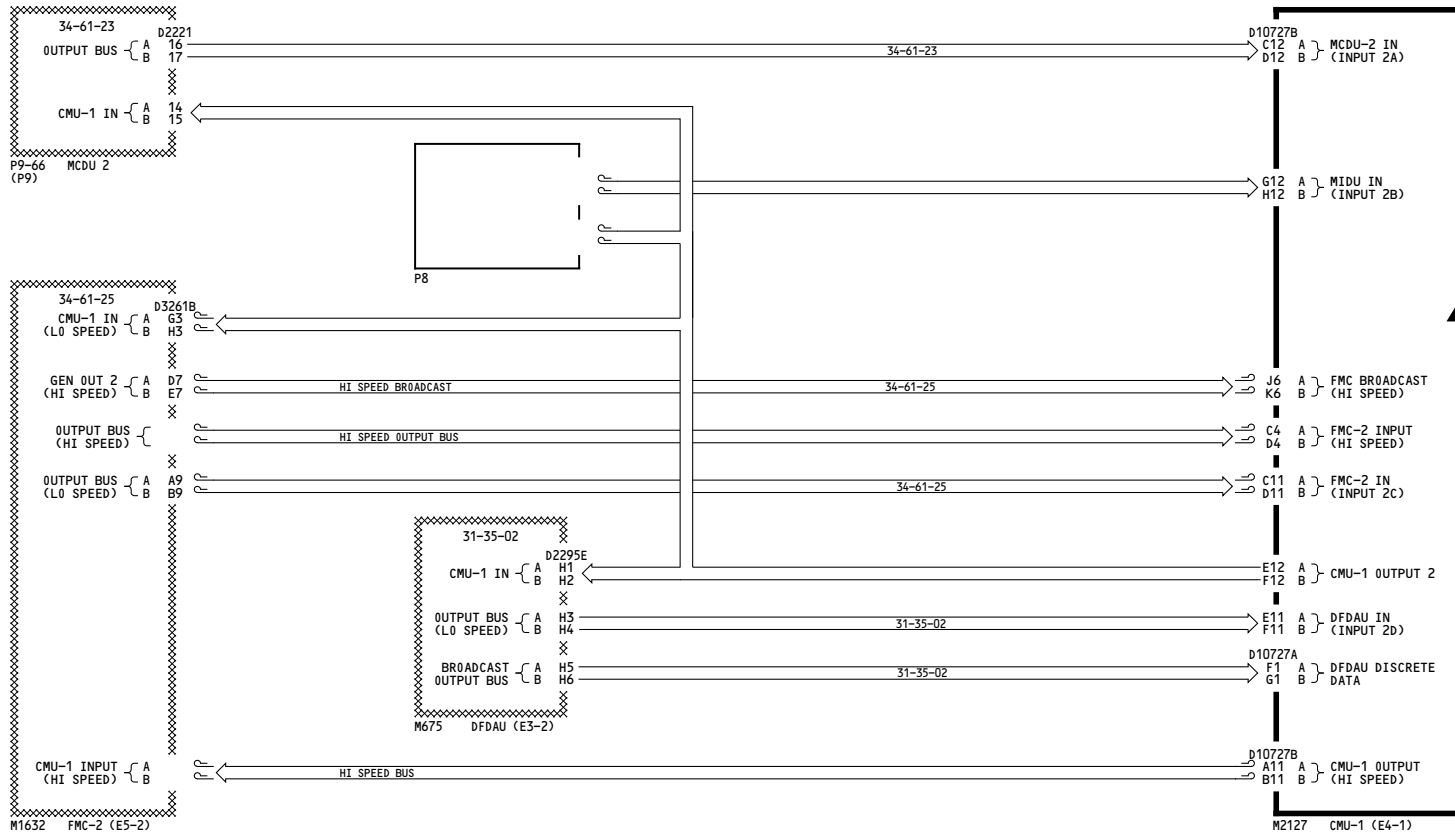
23-27-33

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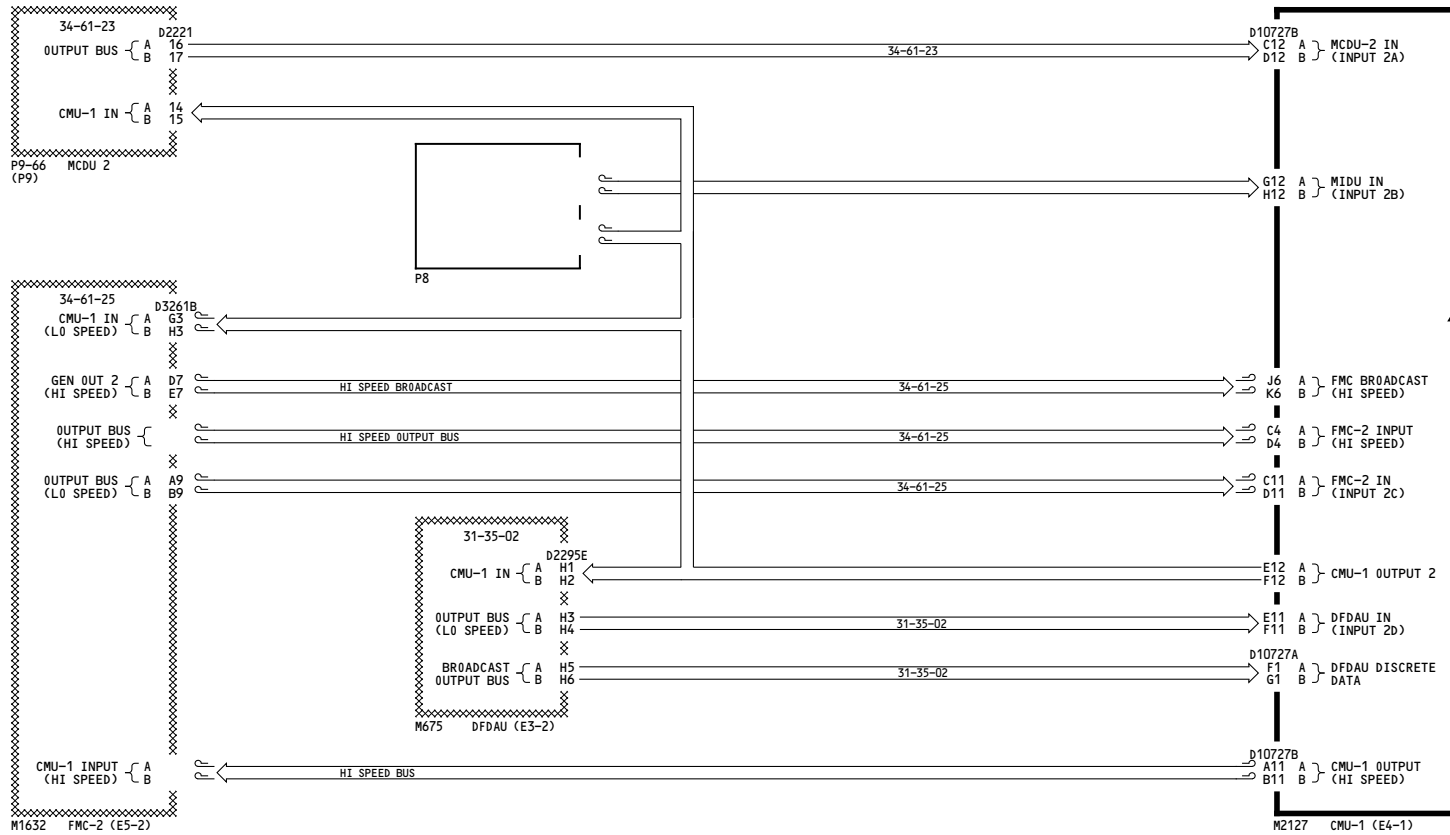
<p>YK907-YK920, YL421-YM670</p>	<p>ACARS/CMU - OUTPUT BUS 2 INTERFACES</p> <p>D280A203</p>
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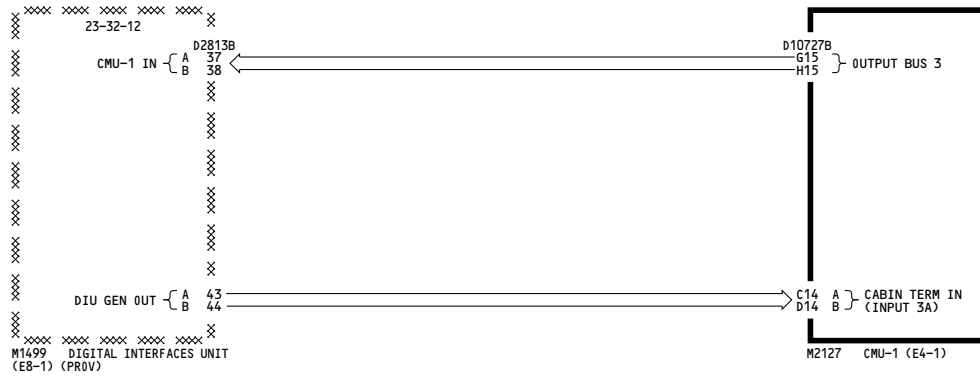


YL401	<p align="center">ACARS/CMU - OUTPUT BUS 2 INTERFACES</p> <p align="center">D280A203</p>
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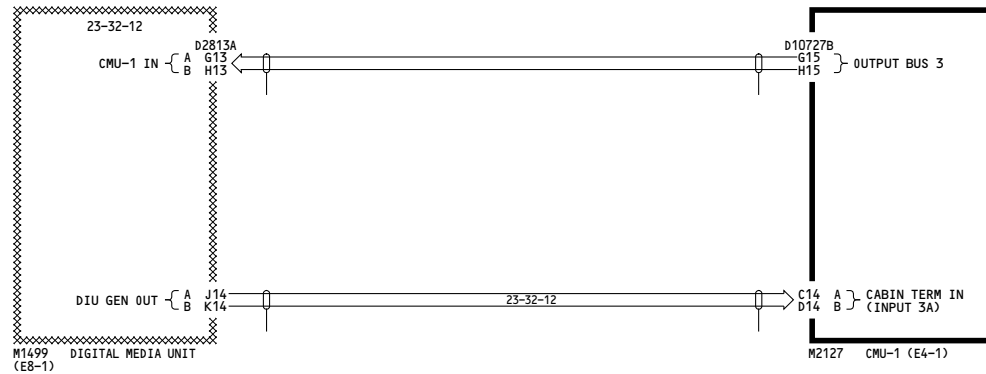
23-27-33

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YK901-YK909, YM643-YM646	<p align="center">ACARS/CMU - OUTPUT BUS 3 INTERFACES</p> <p align="center">D280A203</p>
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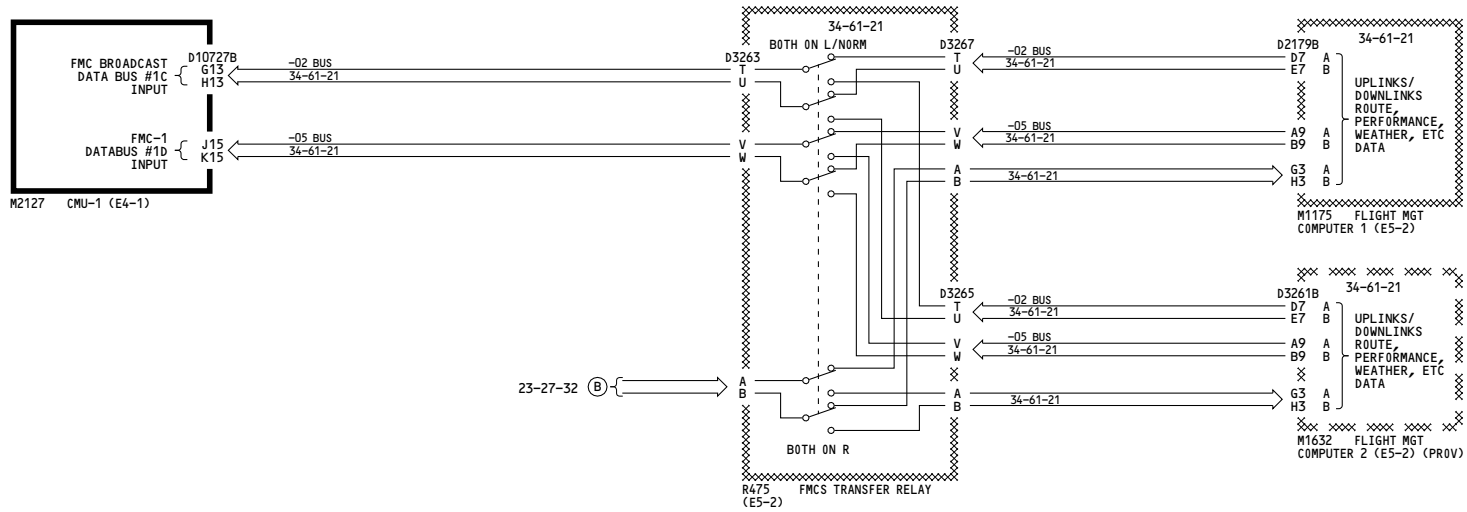
NOTES:

YK910-YL430, YM647-YM670	ACARS/CMU - OUTPUT BUS 3 INTERFACES D280A203
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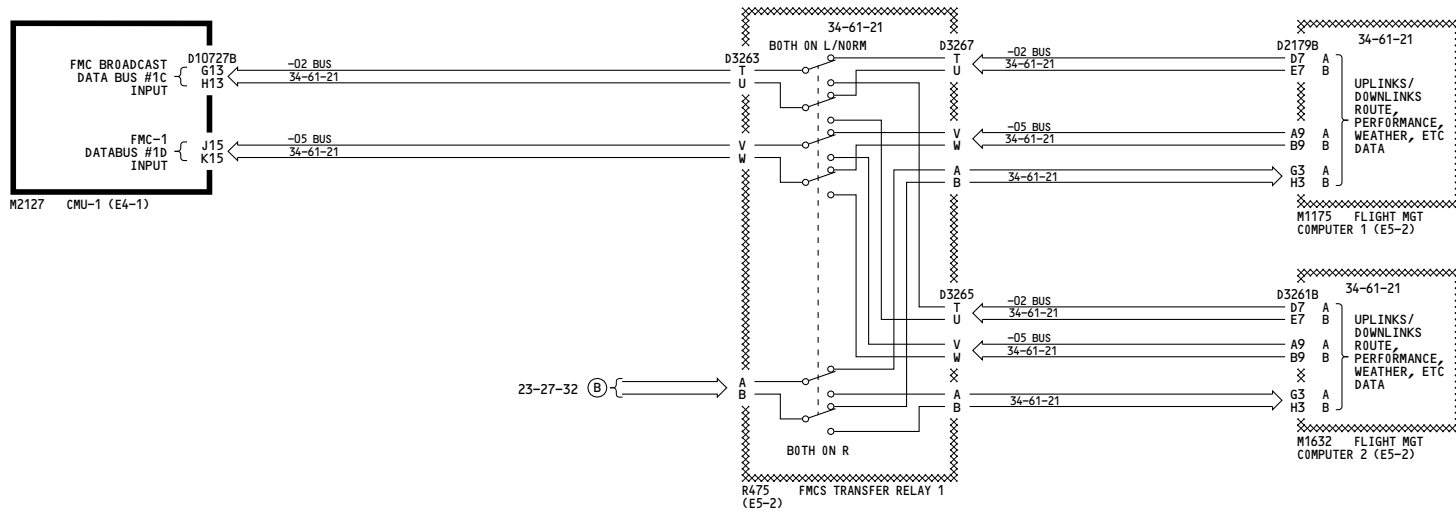


YK901-YK906	<p align="center">ACARS/CMU - 716 VHF AND FMC INTERFACES</p> <p align="center">D280A203</p>
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23-27-35

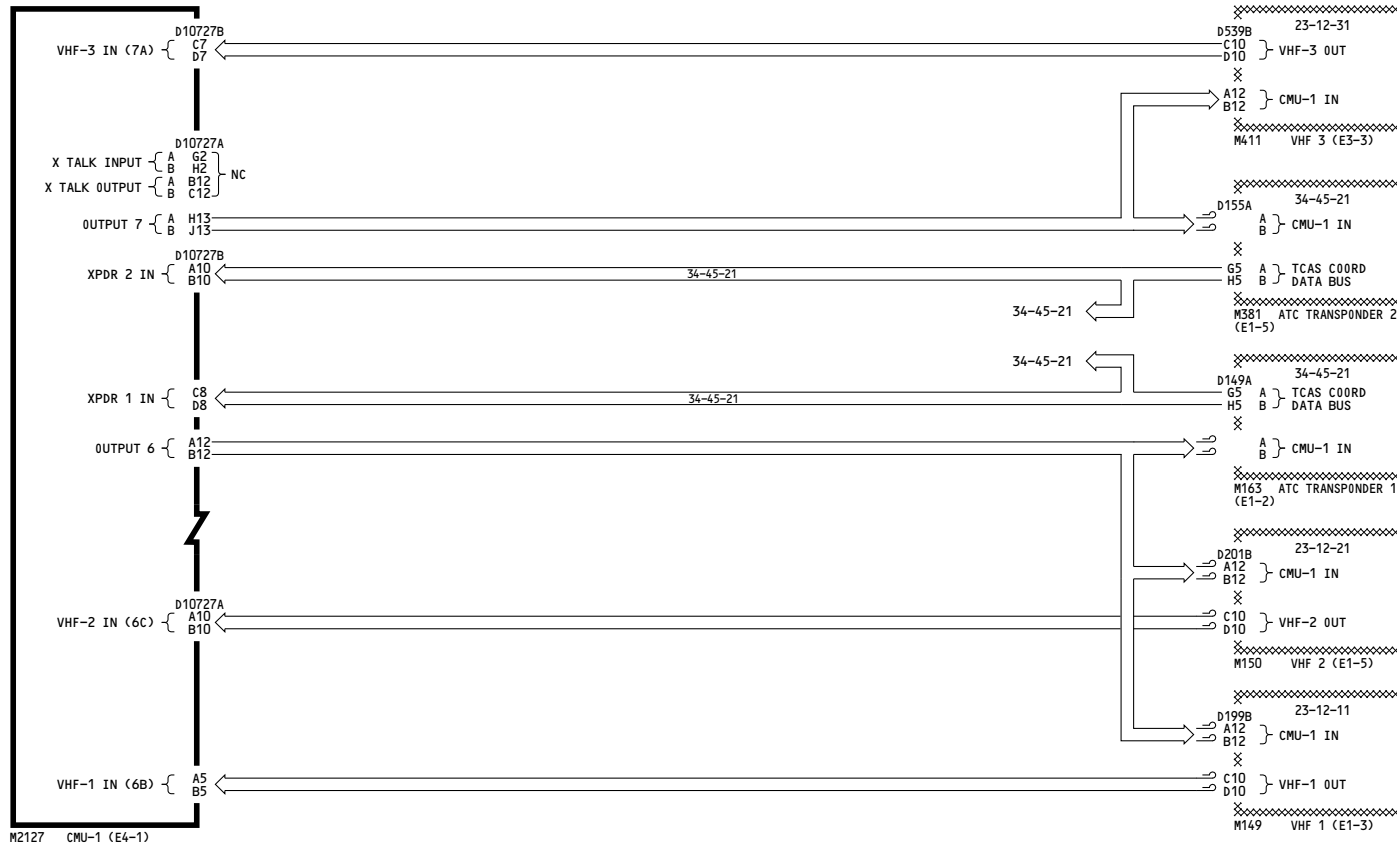
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<p>YK907-YM670</p>	<p>ACARS/CMU - 716 VHF AND FMC INTERFACES</p> <p>D280A203</p>
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23-27-35



YK901-YM670	<p>CMU - OUTPUT BUS 6 AND BUS 7 INTERFACES</p> <p>D280A203</p>
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NOTES:
 1 > PROVISIONS FOR DEU MESSAGING

YK901-YL426, YM643-YM670	ACARS/CMU - OOOI, CREW ADVISORIES AND OUTPUT 8 D280A203
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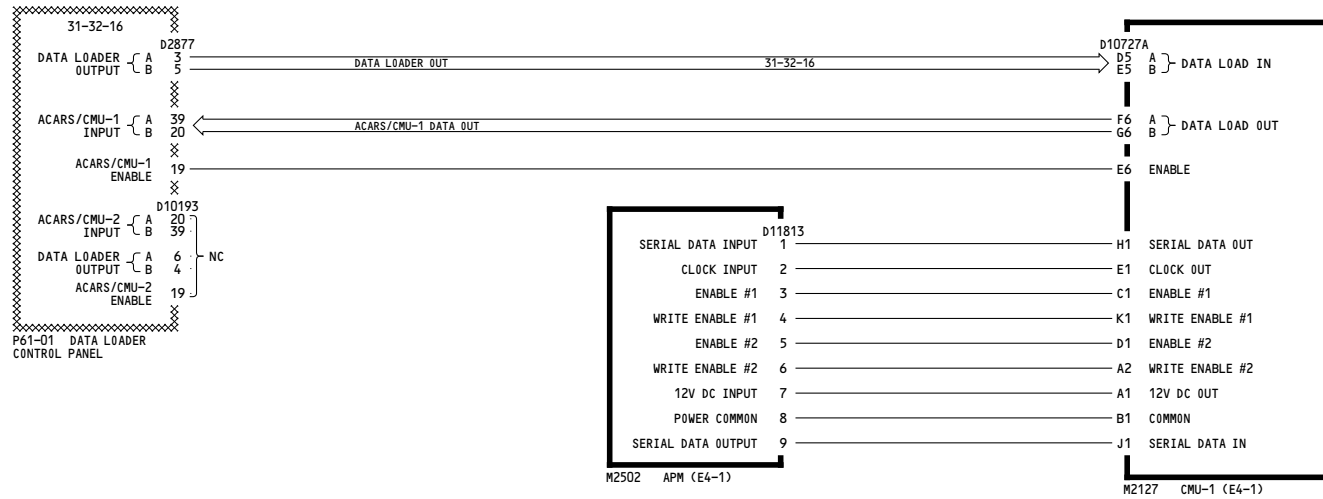
NOTES:
 1 PROVISIONS FOR DEU MESSAGING

YL427-YL430	<p>ACARS/CMU - OOOI, CREW ADVISORIES AND OUTPUT 8</p> <p>D280A203</p>
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23-27-38

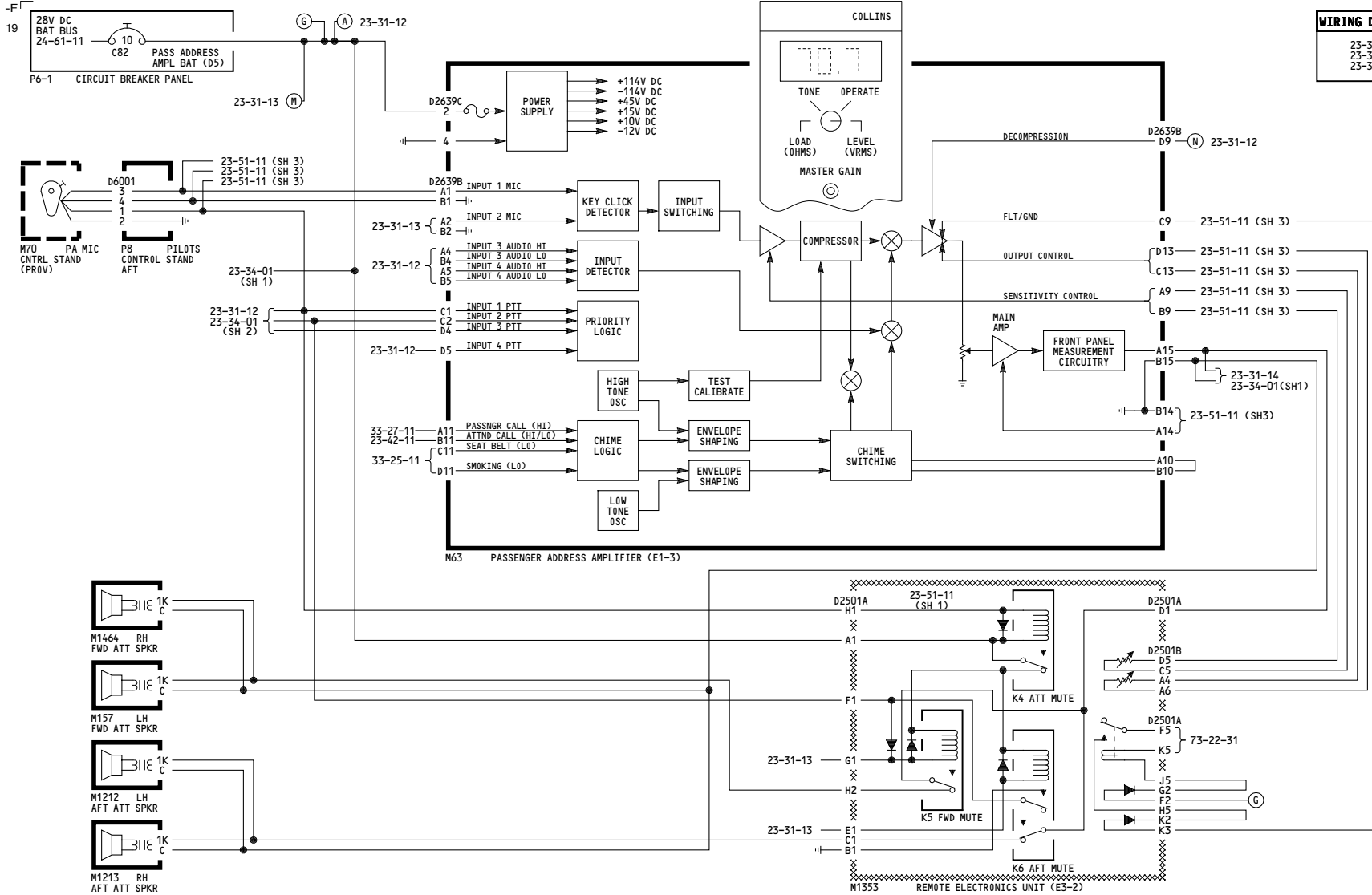
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YK901-YM670	<p>ACARS/CMU - DATA LOADER AND PROGRAM PINS</p> <p>D280A203</p>
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WIRING DIAGRAMS
 23-31-01
 23-31-02
 23-31-03



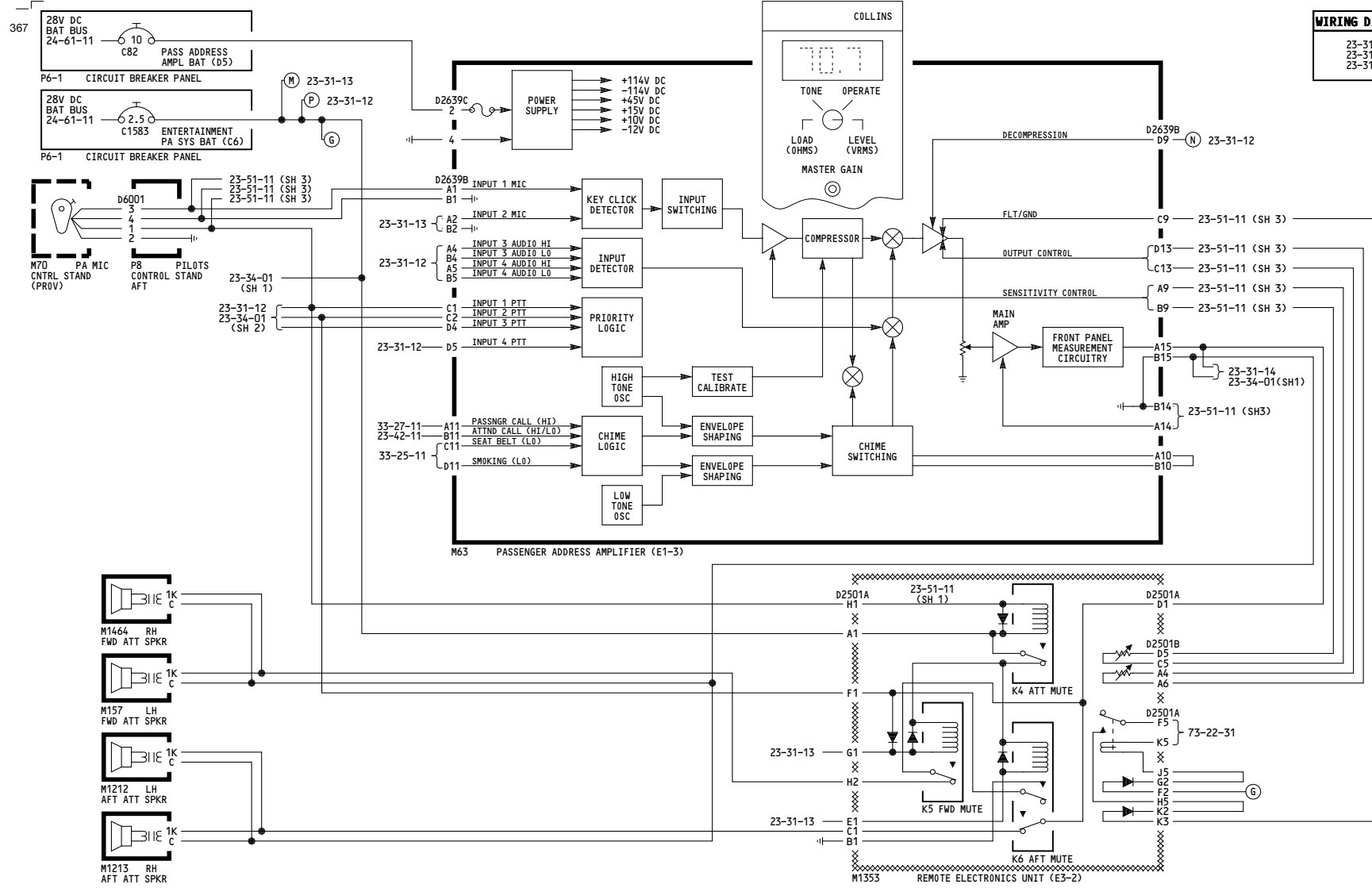
YC001-YC013

PASSENGER ADDRESS SYSTEM

D280A203

23-31-11

WIRING DIAGRAMS
23-31-01
23-31-02
23-31-03

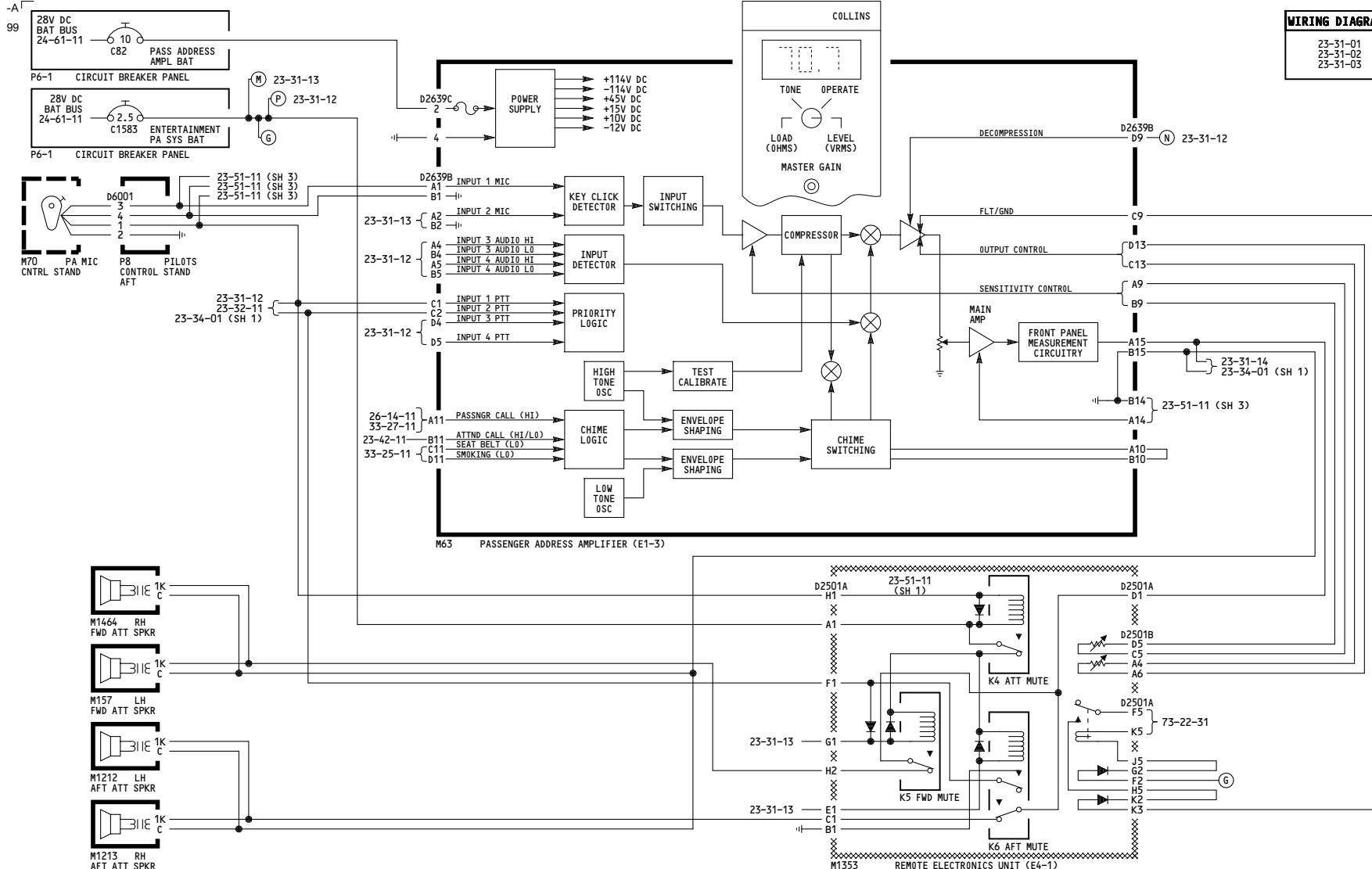


YC001-YC013	PASSENGER ADDRESS SYSTEM
	D280A203

Incorporates
23-1139 R01

23-31-11

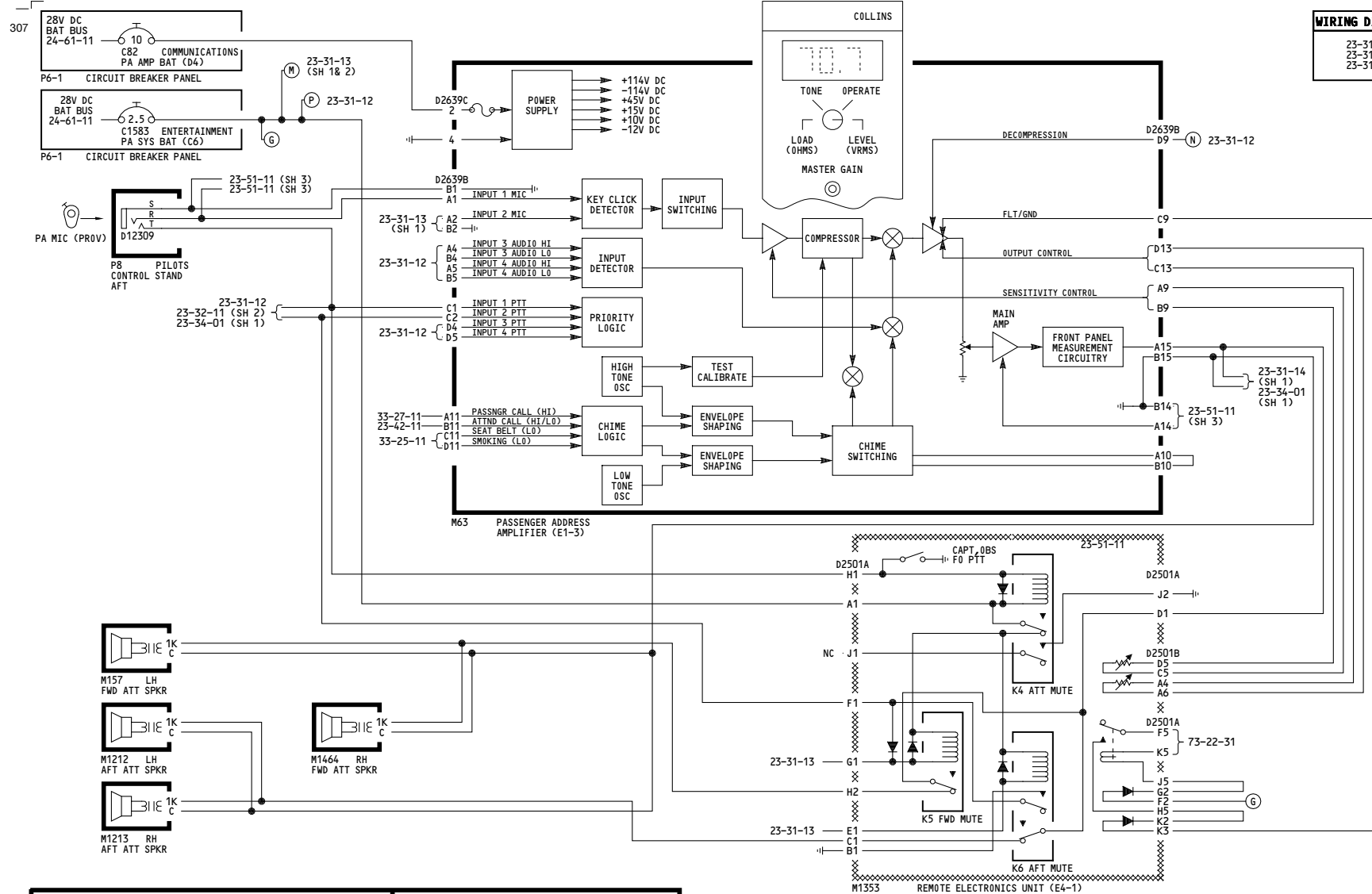
WIRING DIAGRAMS
 23-31-01
 23-31-02
 23-31-03



YC015-YC050	PASSENGER ADDRESS SYSTEM
	D280A203

23-31-11

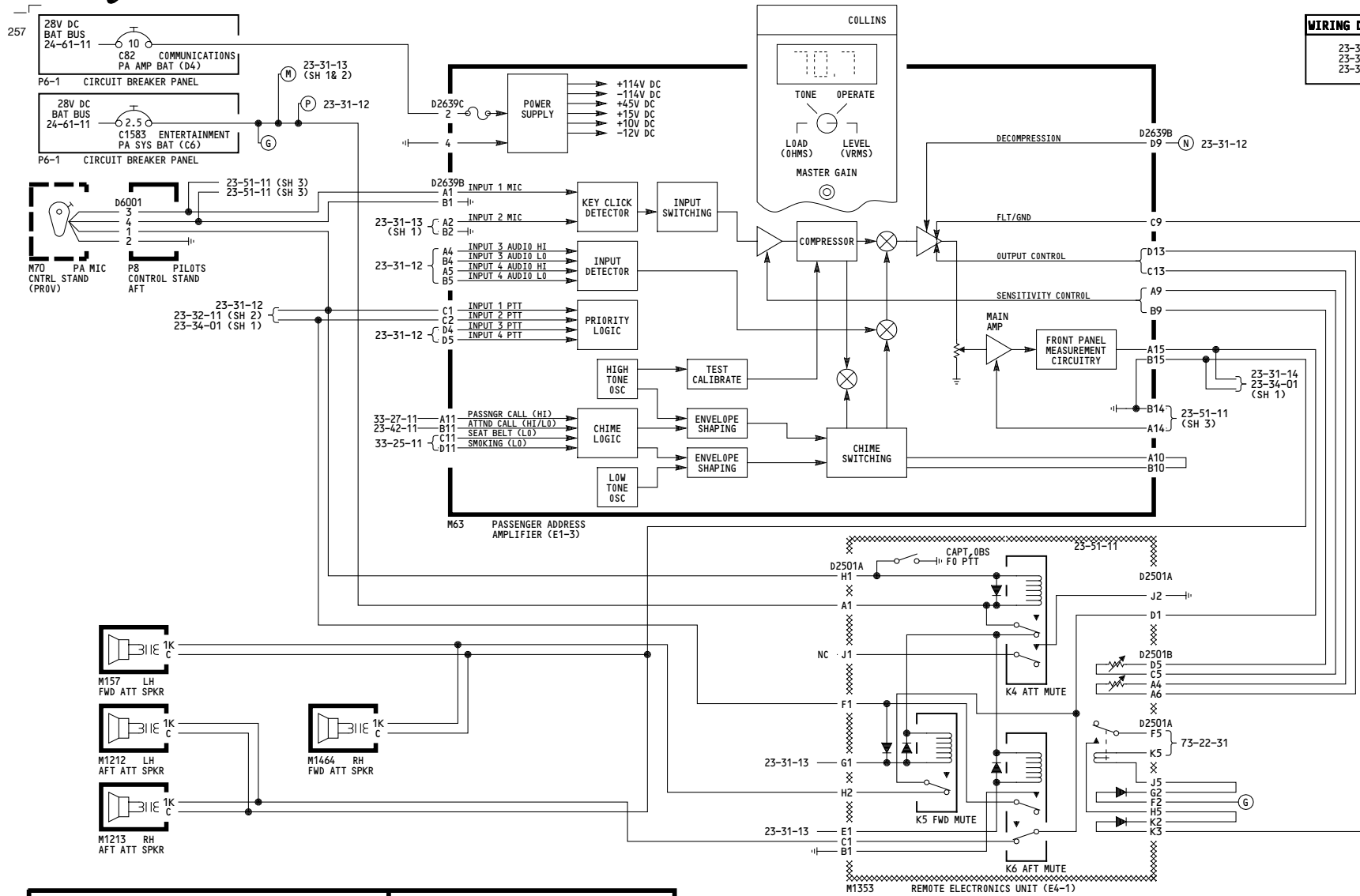
WIRING DIAGRAMS
23-31-01
23-31-02
23-31-03



YK901-YL430	<p align="center">PASSENGER ADDRESS SYSTEM</p> <p align="center">D280A203</p>
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23-31-11

WIRING DIAGRAMS
 23-31-01
 23-31-02
 23-31-03

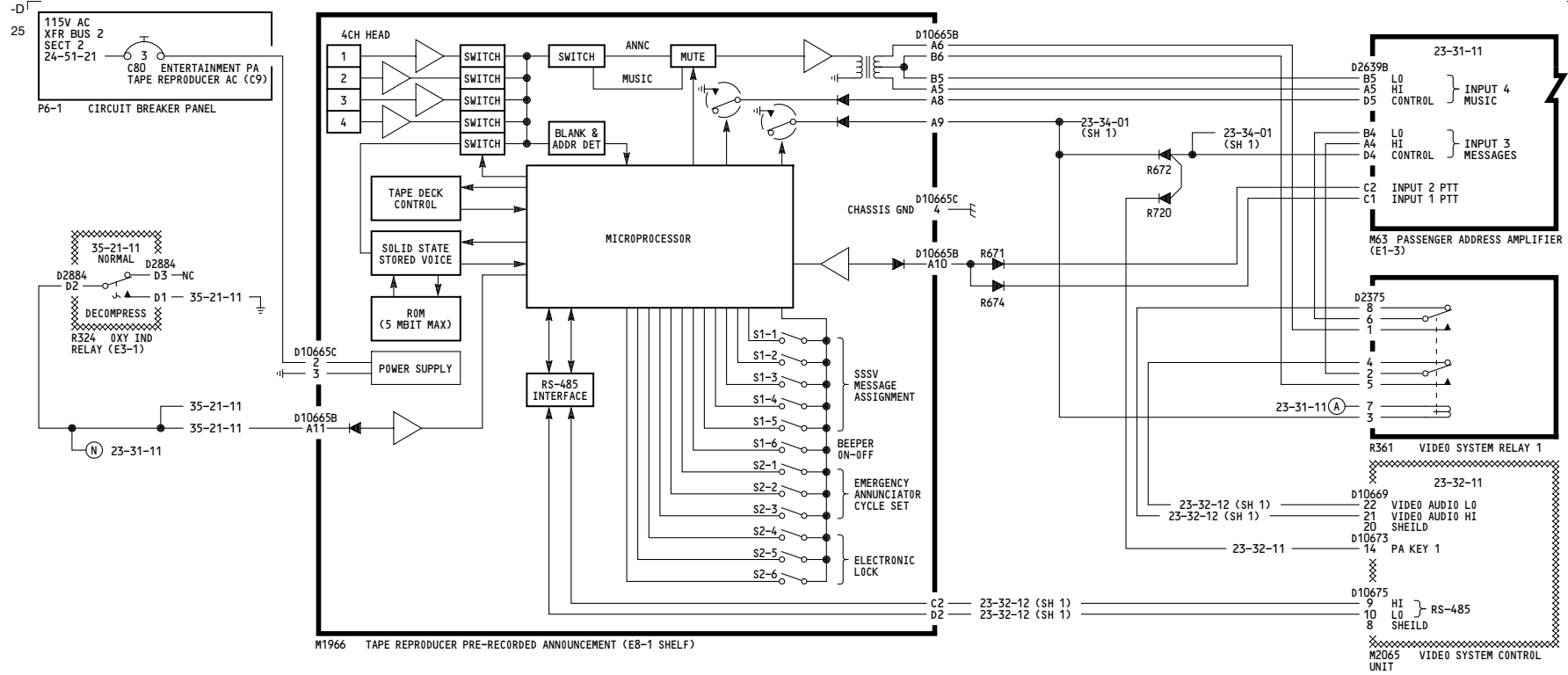


YM643-YM670

PASSENGER ADDRESS SYSTEM

D280A203

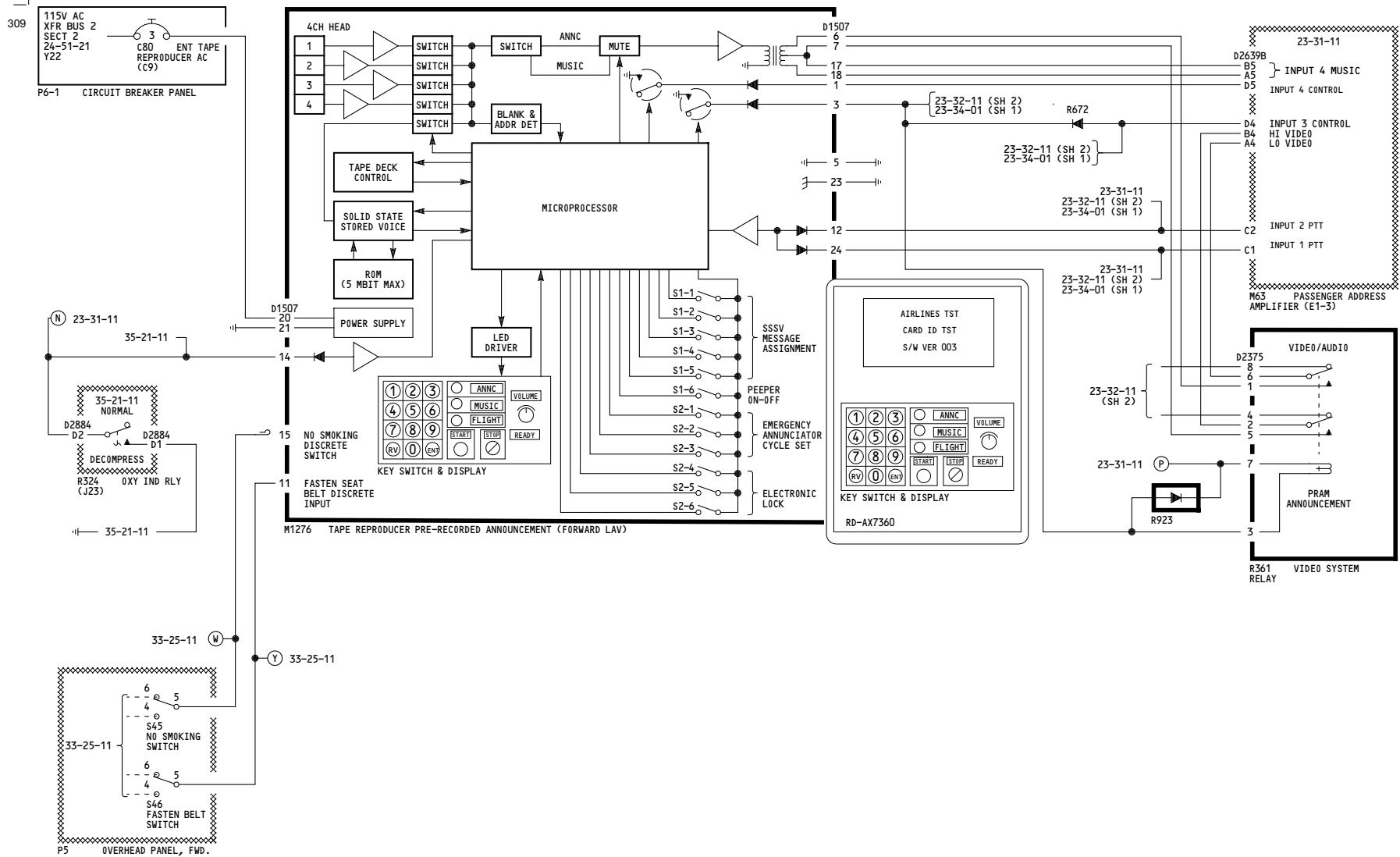
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WIRING DIAGRAMS
23-31-06

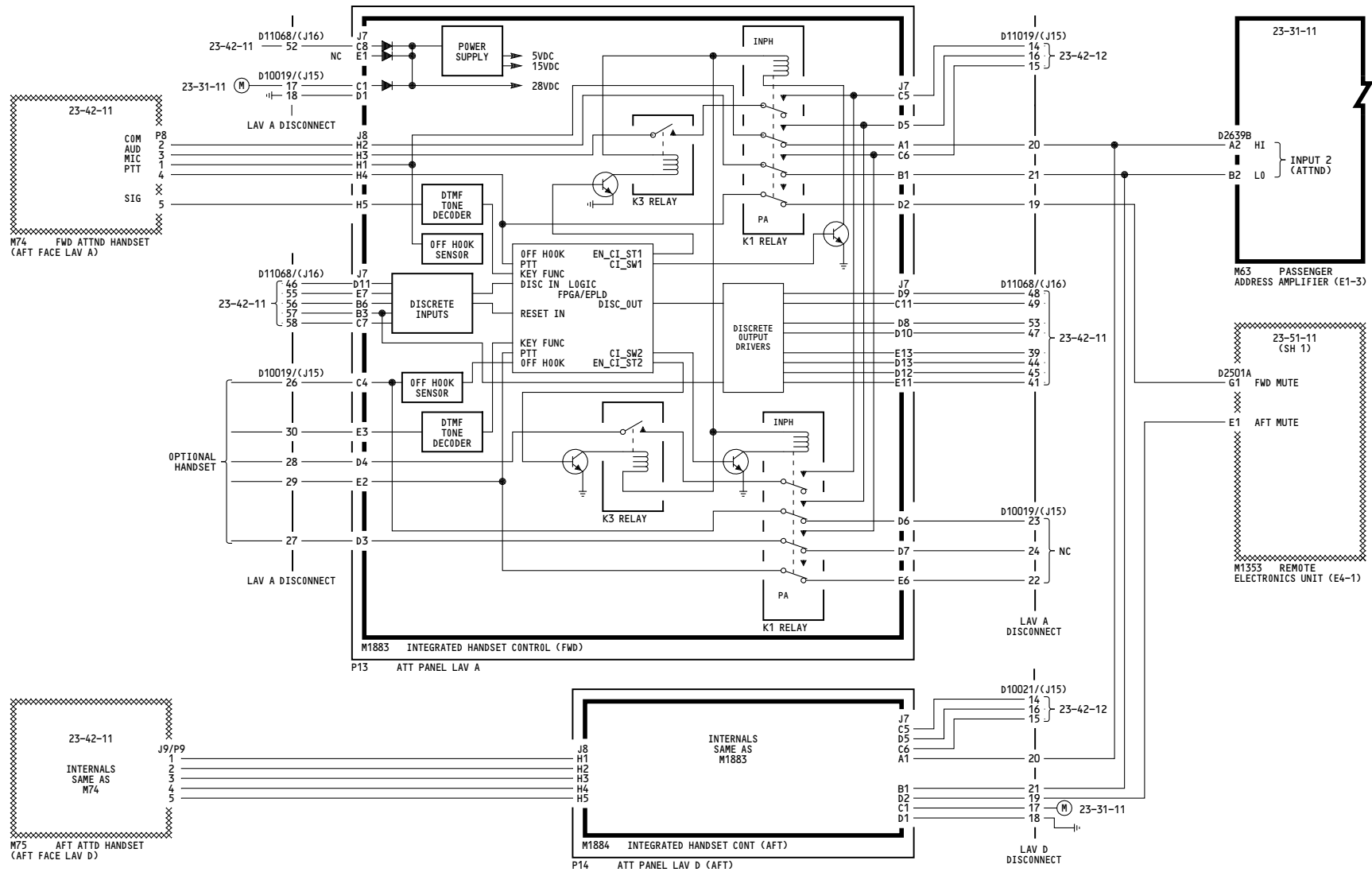
<p>YC001-YC030</p>	<p>PRE-RECORDER ANNOUNCEMENT MACHINE</p> <p>D280A203</p>
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23-31-12



YK901-YM670 **PRE-RECORDER ANNOUNCEMENT MACHINE**
D280A203

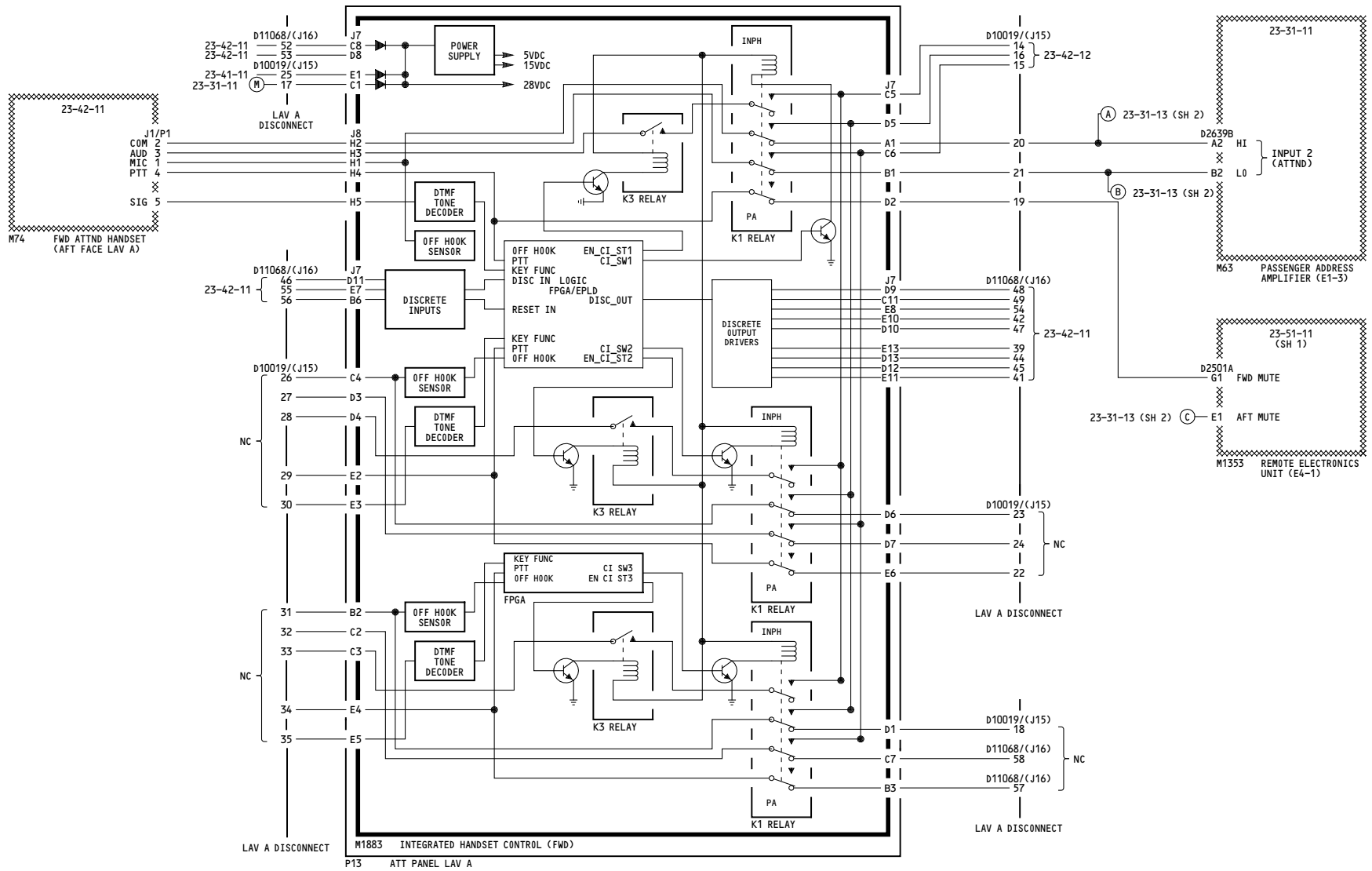
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<p>YC001-YC050</p>	<p>INTEGRATED HANDSET CONTROLLER</p> <p>D280A203</p>
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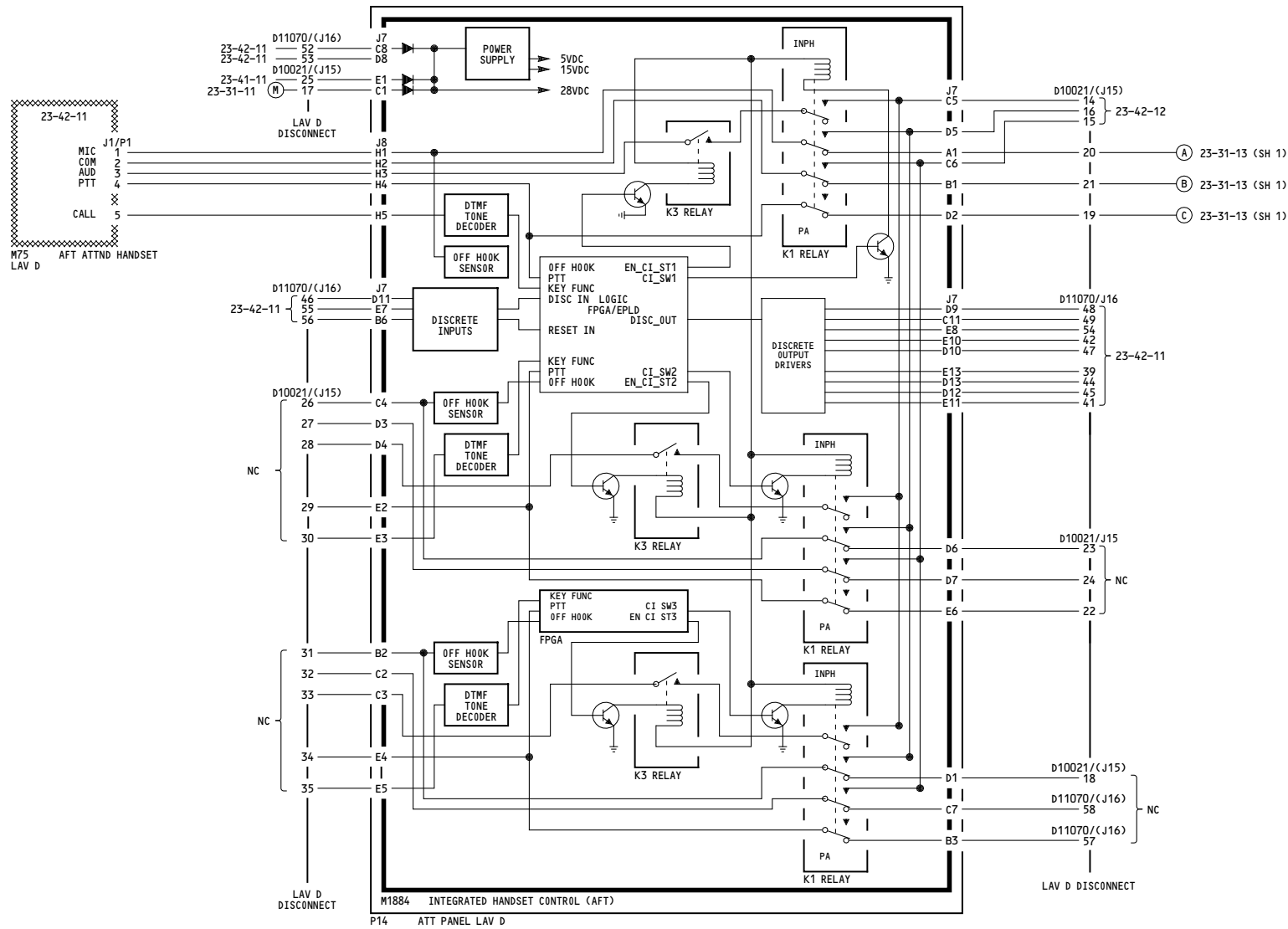
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61



<p>YK901-YL430</p>	<p>INTEGRATED HANDSET CONTROLLER</p> <p>D280A203</p>
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37



YK901-YL430

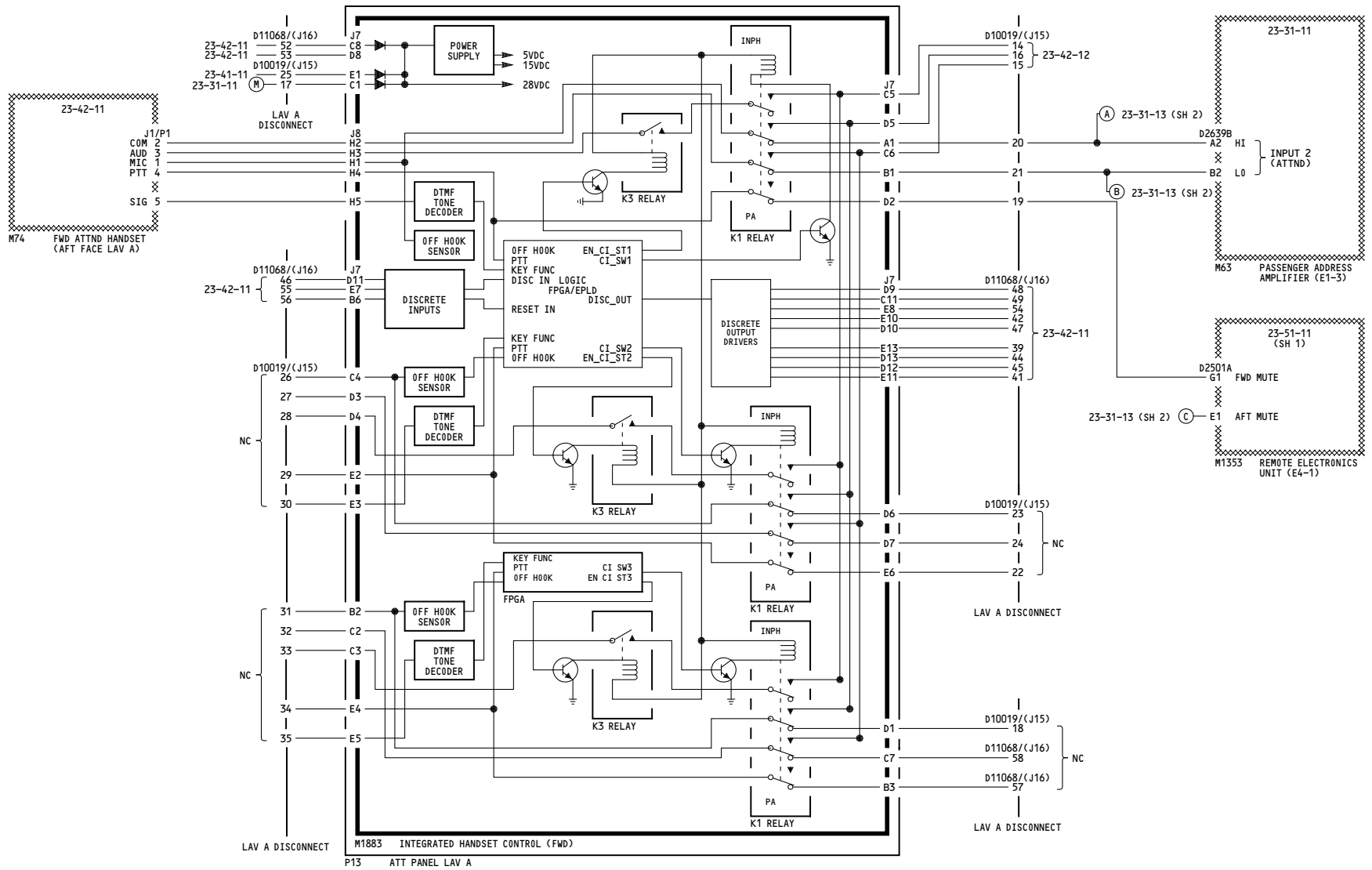
**INTEGRATED HANDSET
CONTROLLER**

D280A203

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YM643-YM670

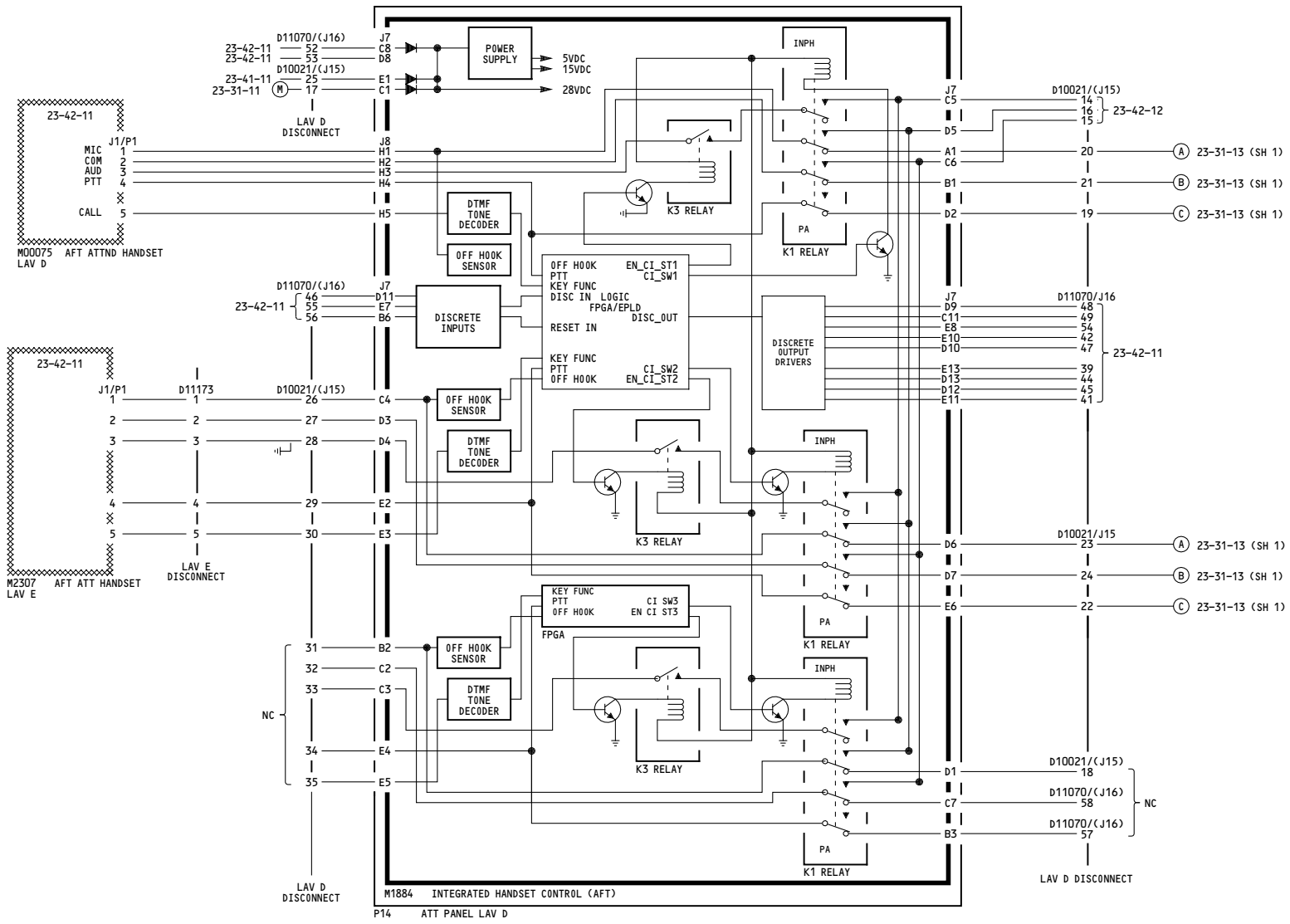
INTEGRATED HANDSET CONTROLLER

D280A203

23-31-13

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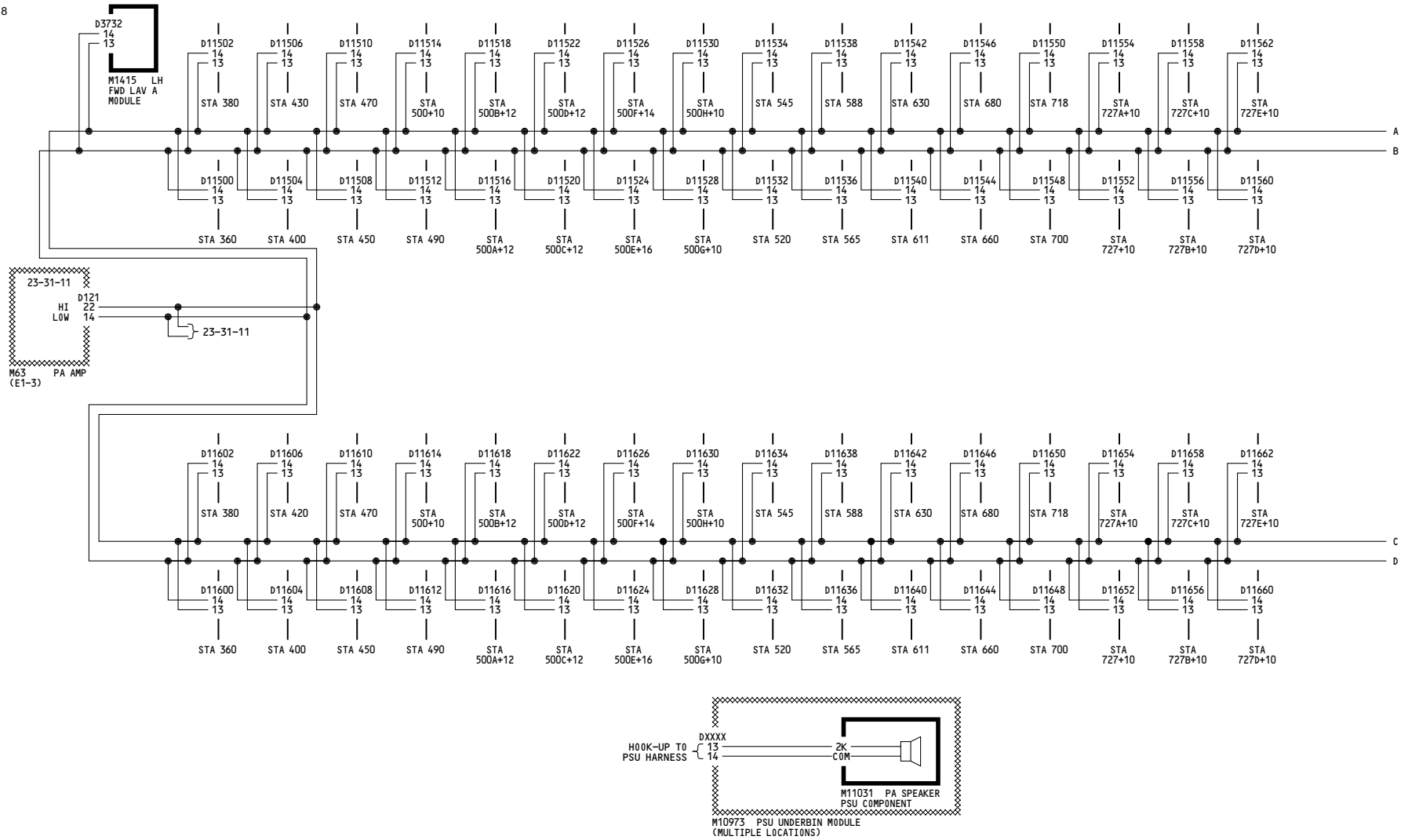


YM643-YM670	INTEGRATED HANDSET CONTROLLER
	D280A203

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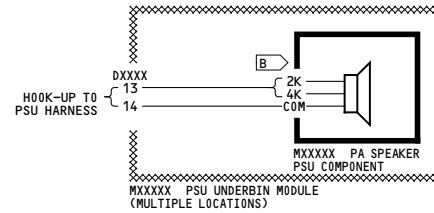
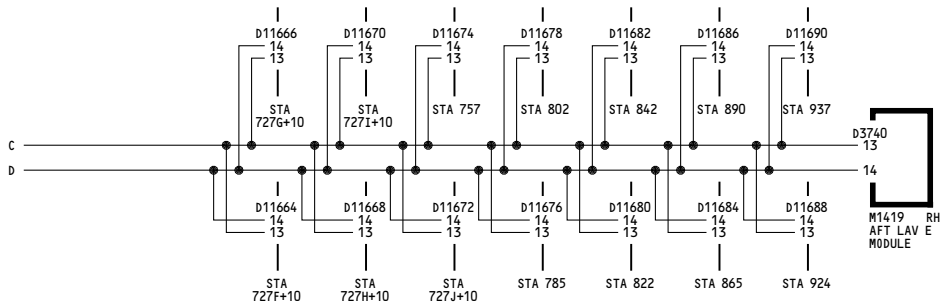
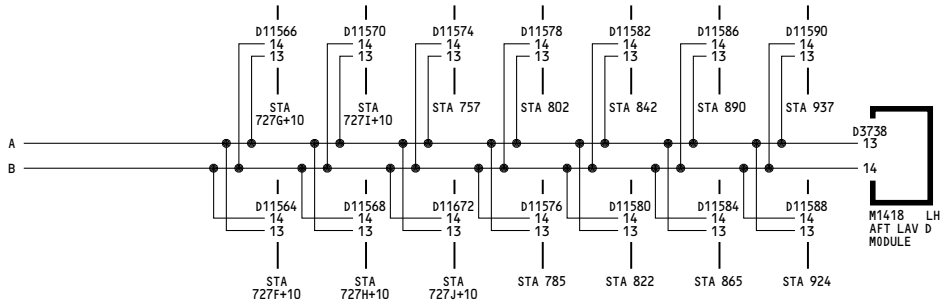


<p>YC001-YC050</p>	<p align="center">PASSENGER ADDRESS SYSTEM SPEAKERS</p> <p align="center">D280A203</p>
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23-31-14

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Sheet 1
Jul 17/2007

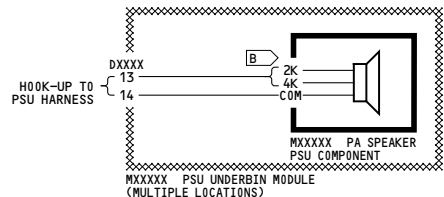
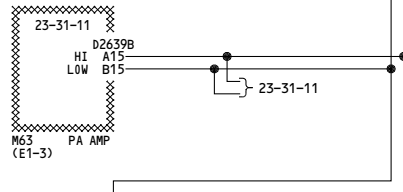
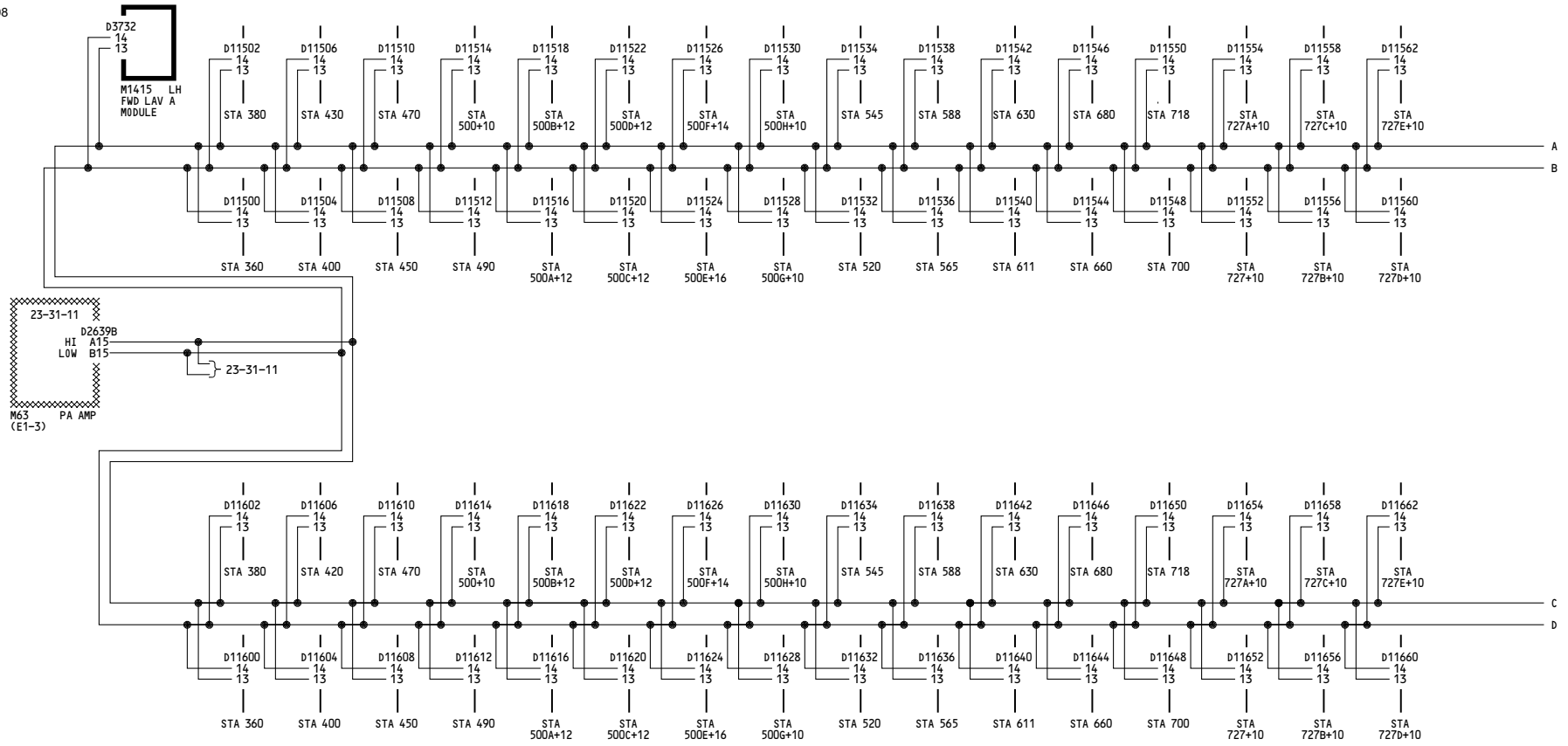
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B "2K" OR "4K" CONNECTIONS VARIES WITH LOCATION

YC001-YC050	<p align="center">PASSENGER ADDRESS SYSTEM SPEAKERS</p> <p align="center">D280A203</p>
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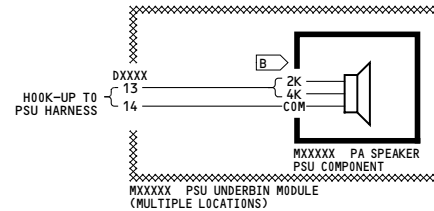
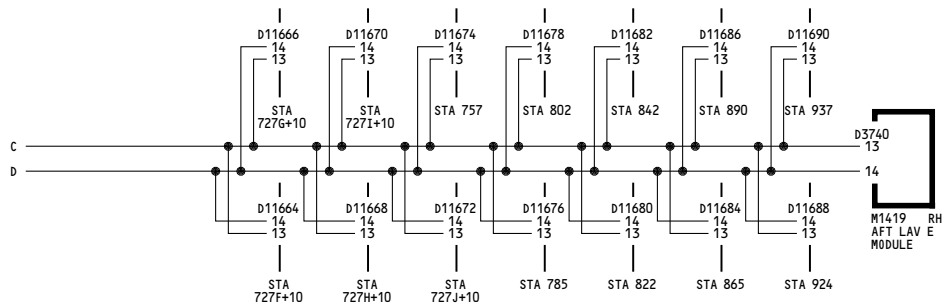
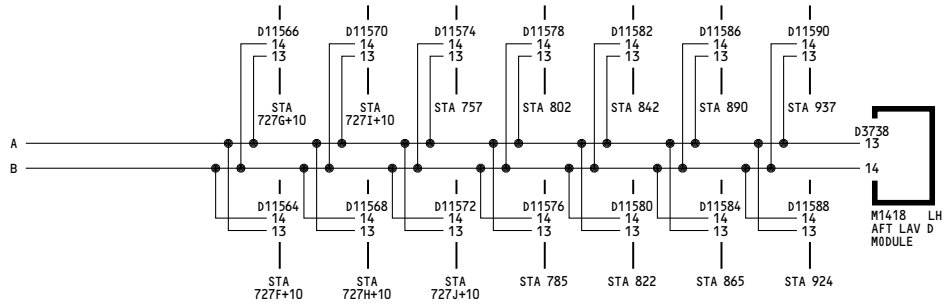
B ALL PSU INSTALLATIONS REQUIRE 2K TAPPED SPEAKERS

YK901-YL430	PASSENGER ADDRESS SYSTEM SPEAKERS D280A203
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23-31-14

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Sheet 1
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B ALL PSU INSTALLATIONS REQUIRE 2K TAPPED SPEAKERS

YK901-YL430

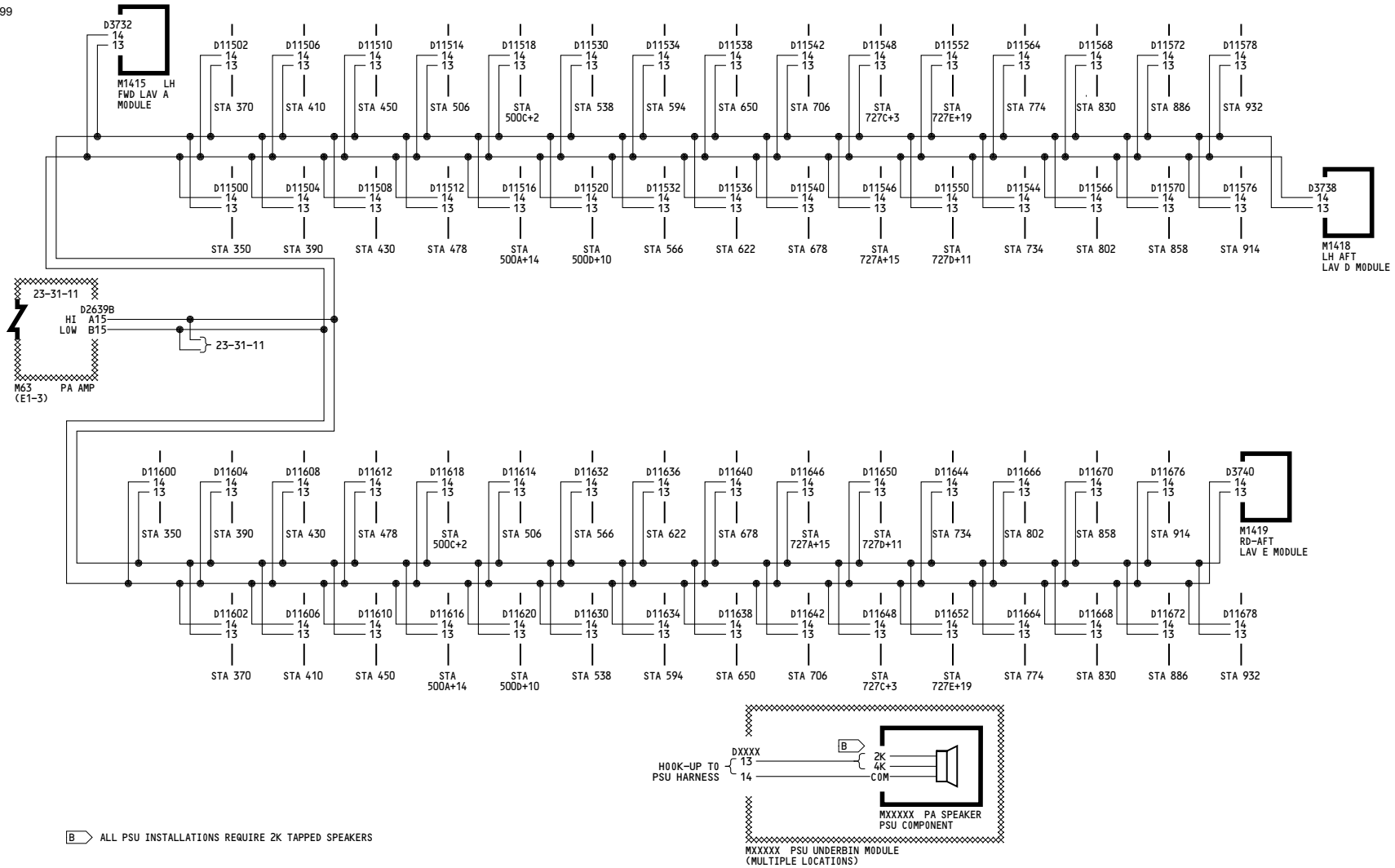
**PASSENGER ADDRESS SYSTEM
SPEAKERS**

D280A203

23-31-14

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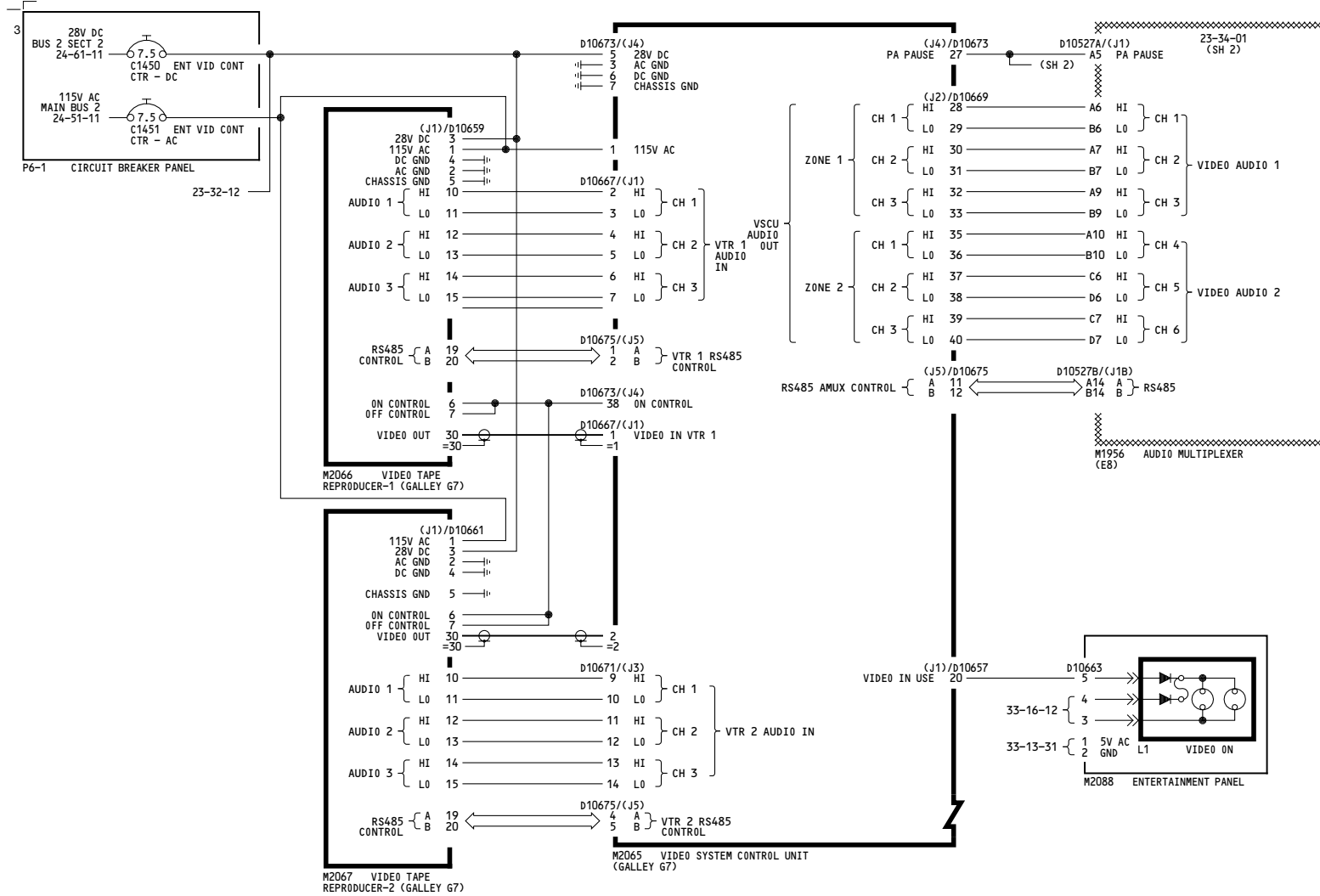
<p>YM643-YM670</p>	<p align="center">PASSENGER ADDRESS SYSTEM SPEAKERS</p> <p align="center">D280A203</p>
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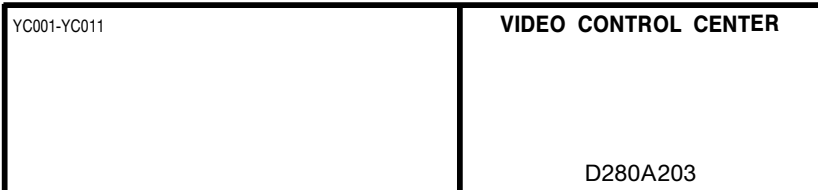
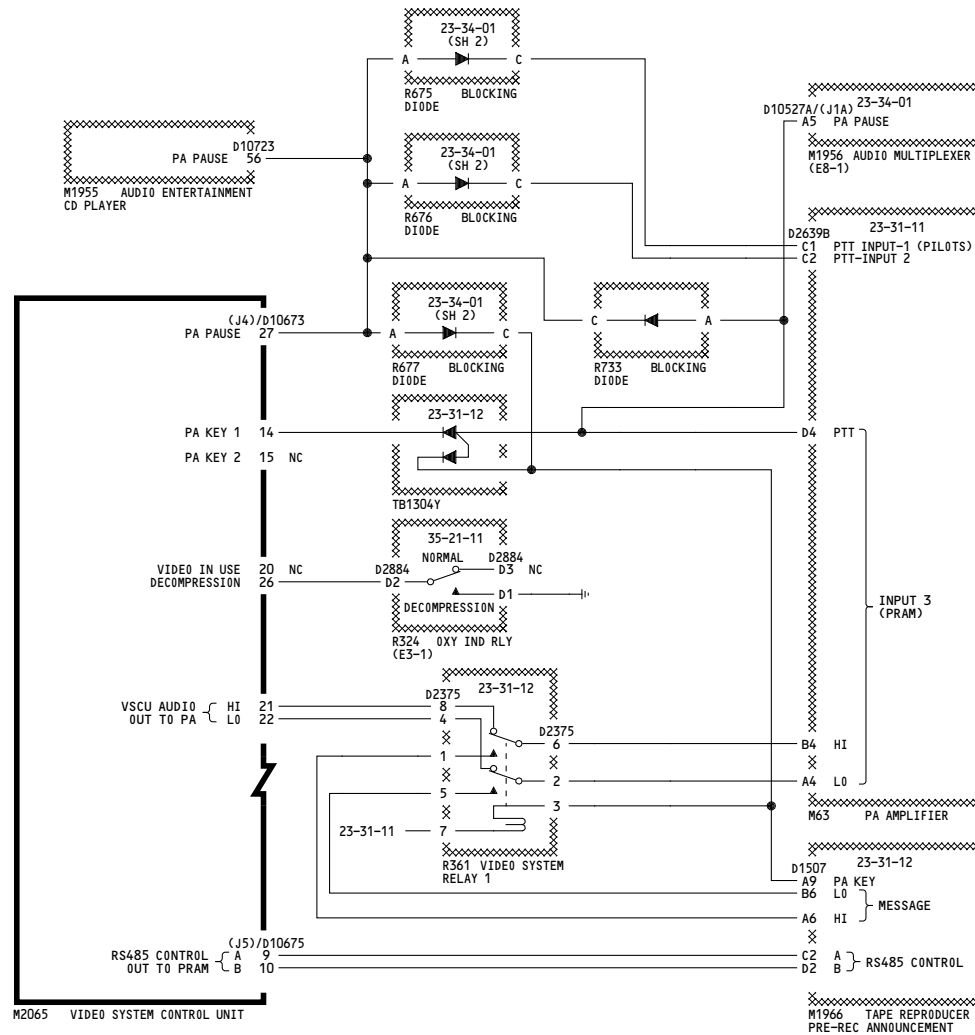


YC001-YC011	VIDEO CONTROL CENTER
D280A203	

23-32-11

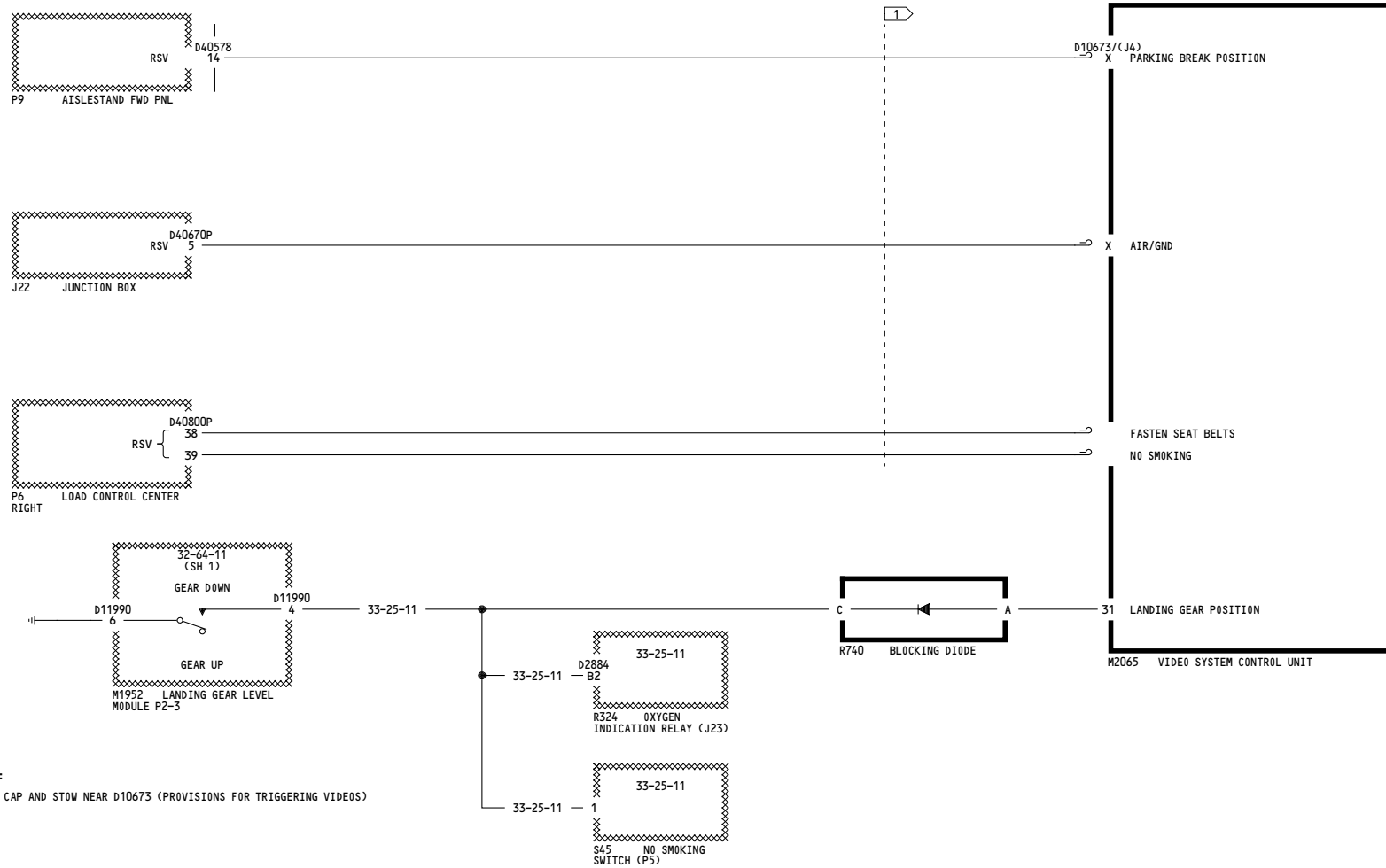
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Mar 31/2005

WIRING DIAGRAMS	
23-32-11	
23-32-12	
23-32-13	



23-32-11

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NOTES:

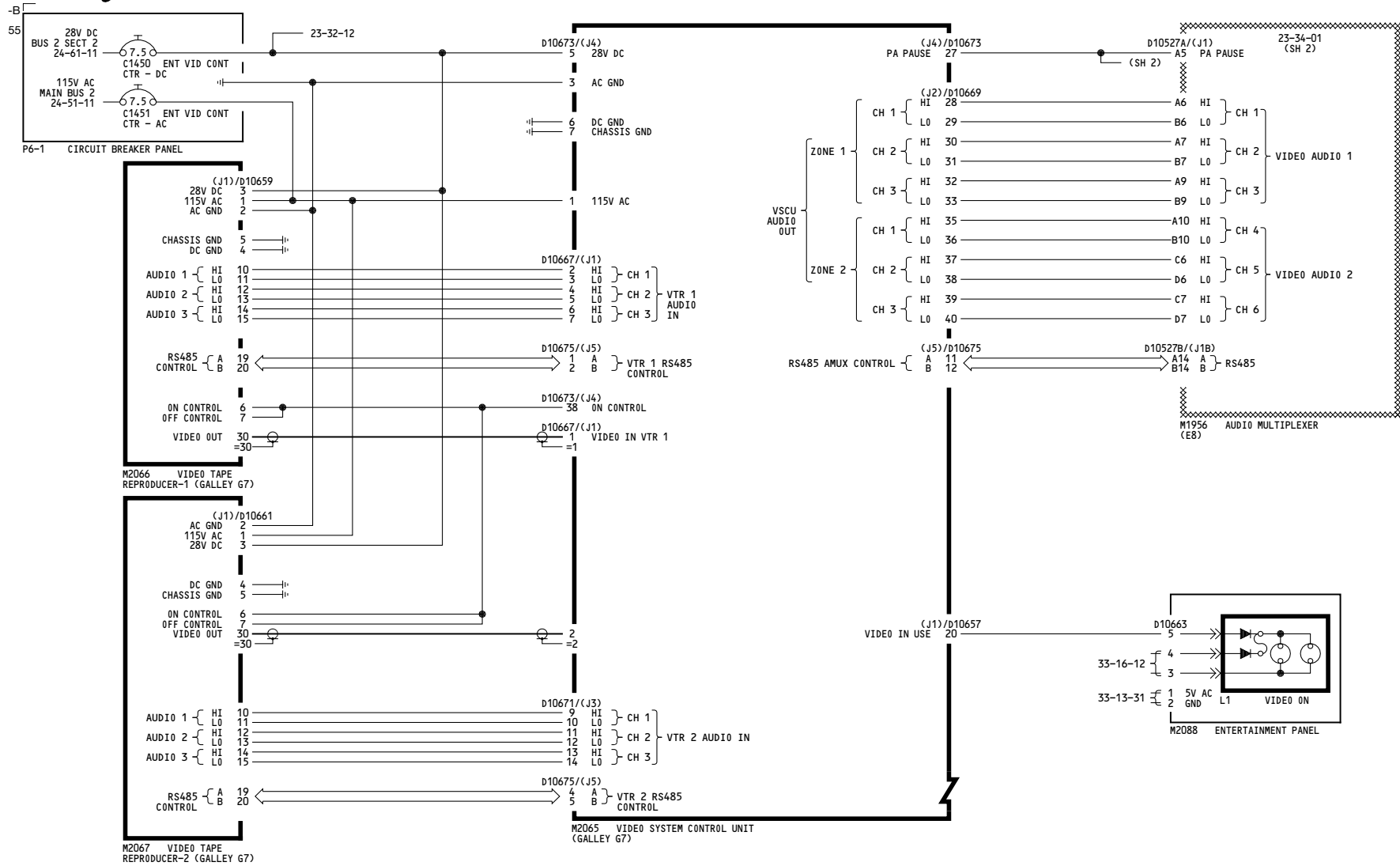
1 CAP AND STOW NEAR D10673 (PROVISIONS FOR TRIGGERING VIDEOS)

<p>YC001-YC011</p>	<p>VIDEO CONTROL CENTER</p> <p>D280A203</p>
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Sheet 3
Mar 31/2005

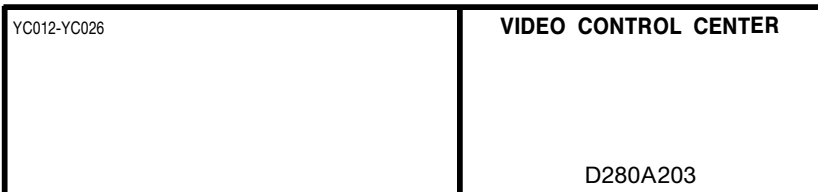
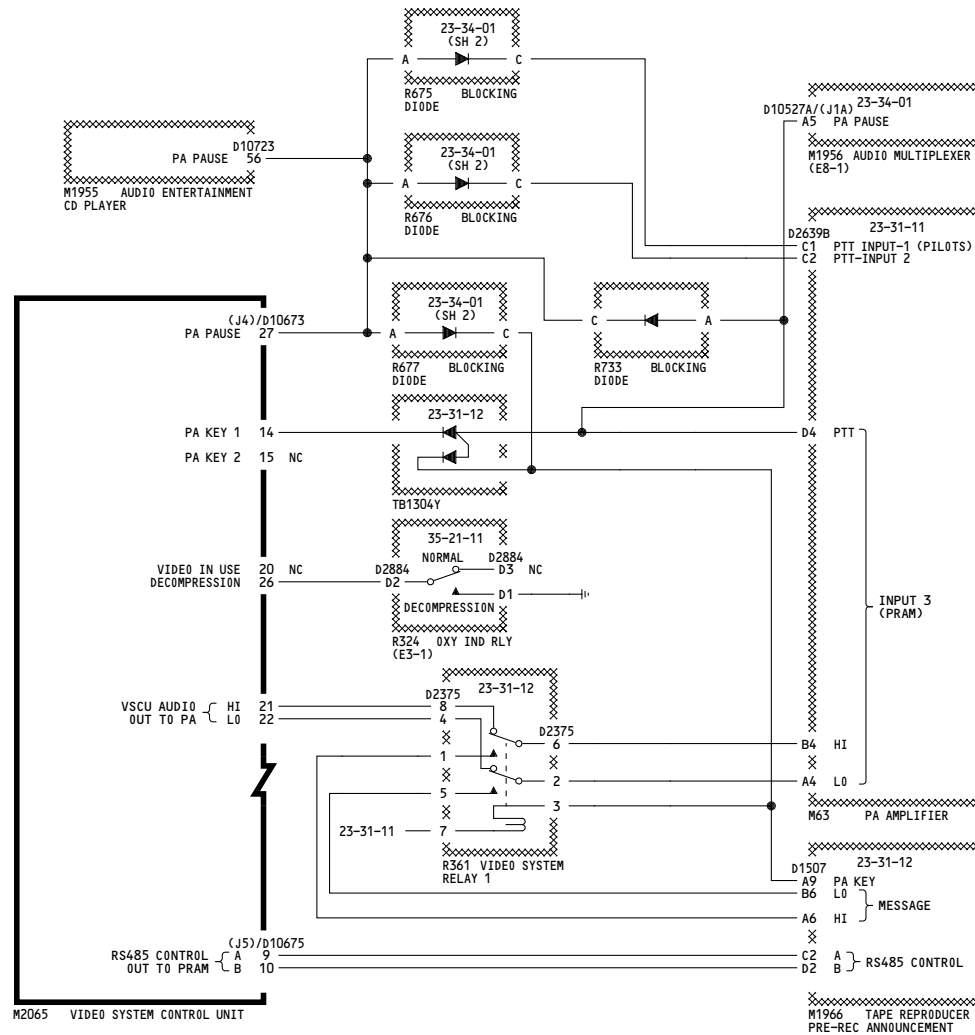
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YC012-YC026	VIDEO CONTROL CENTER
D280A203	

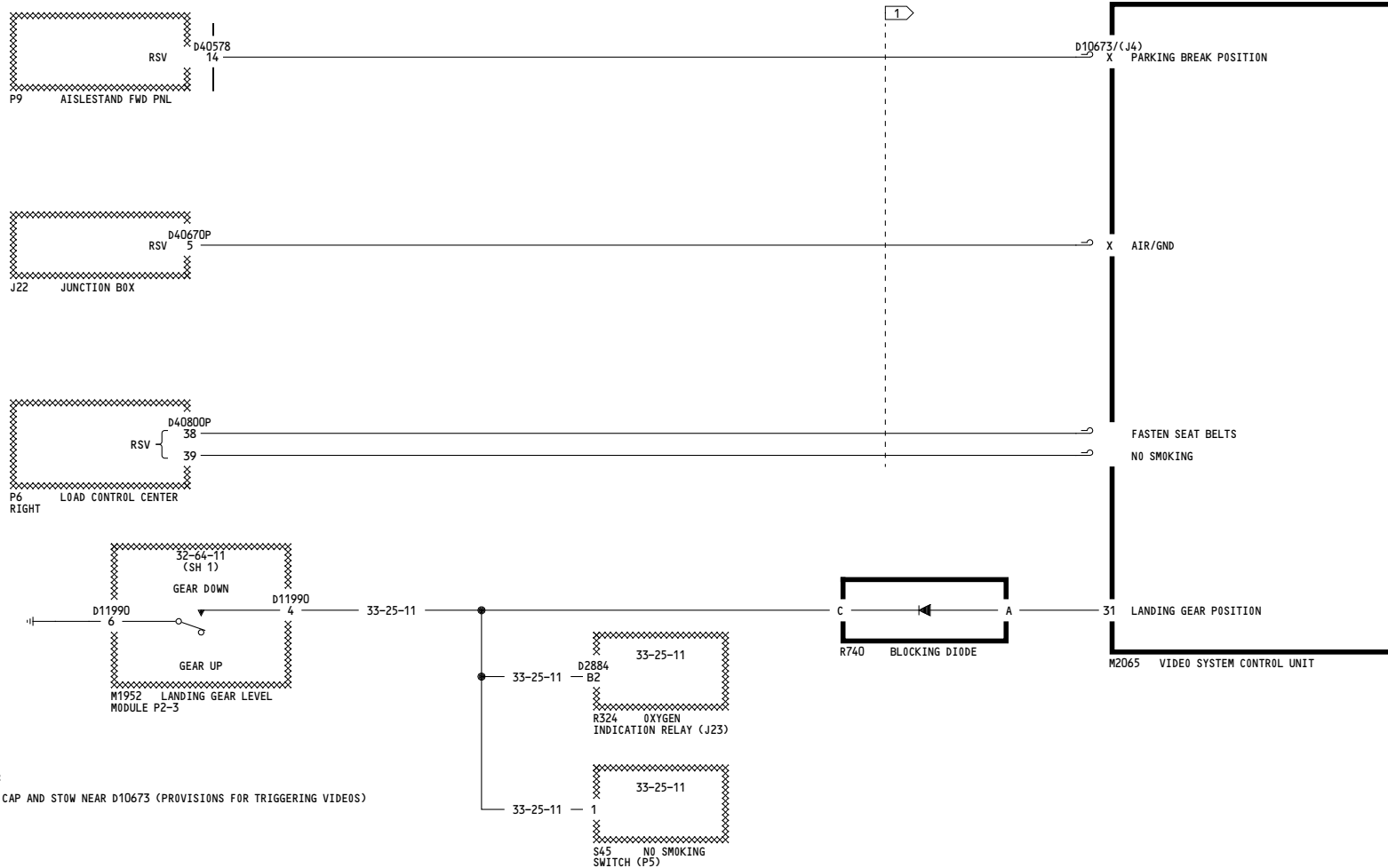
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WIRING DIAGRAMS	
23-32-11	
23-32-12	
23-32-13	



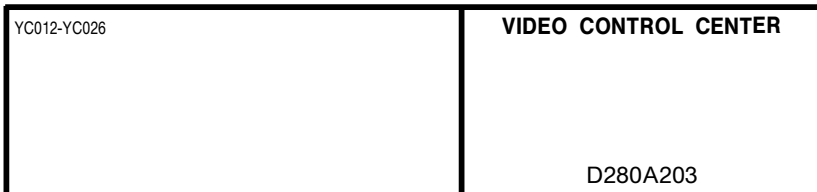
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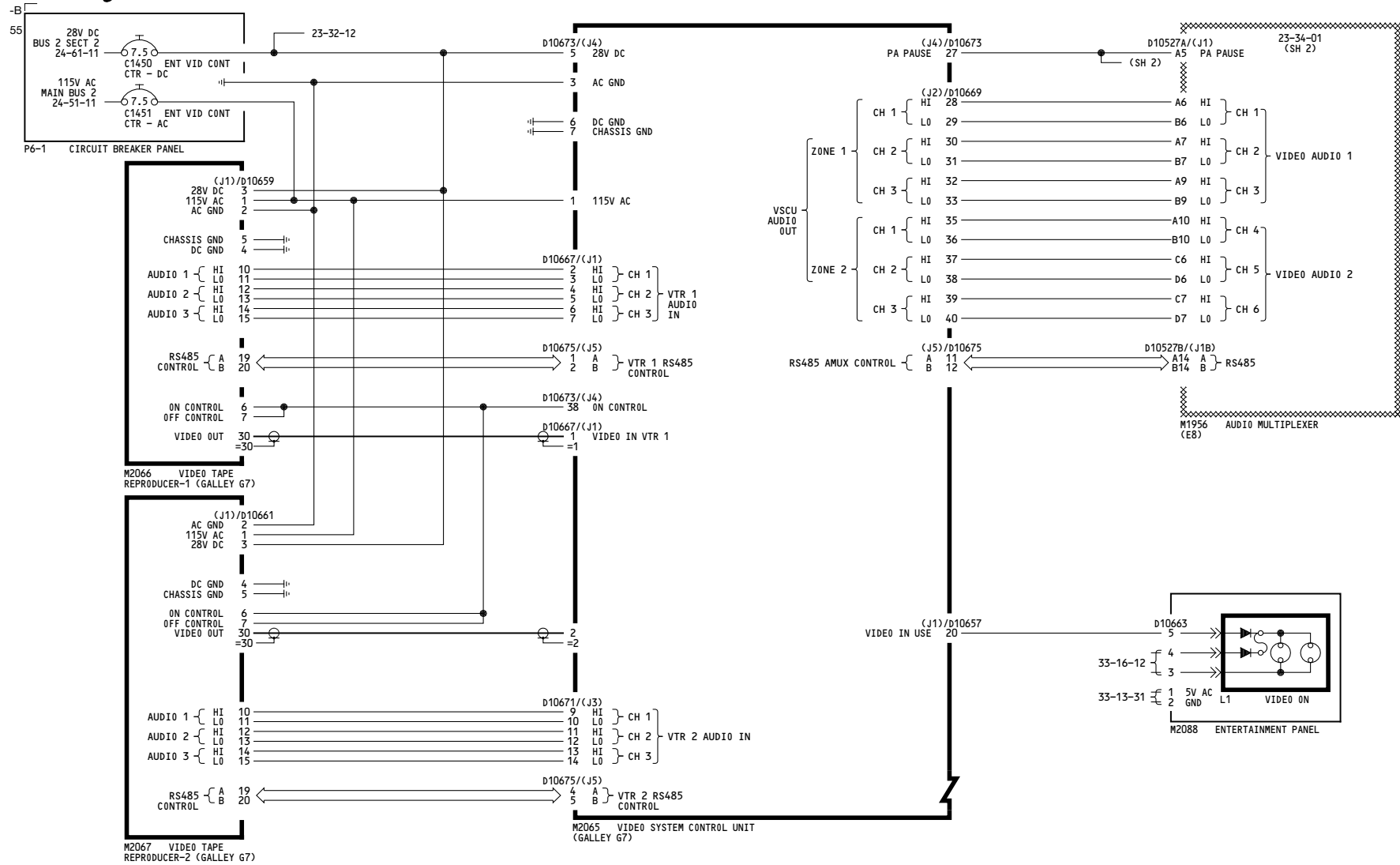
① CAP AND STOW NEAR D10673 (PROVISIONS FOR TRIGGERING VIDEOS)



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Sheet 3
Jul 17/2007

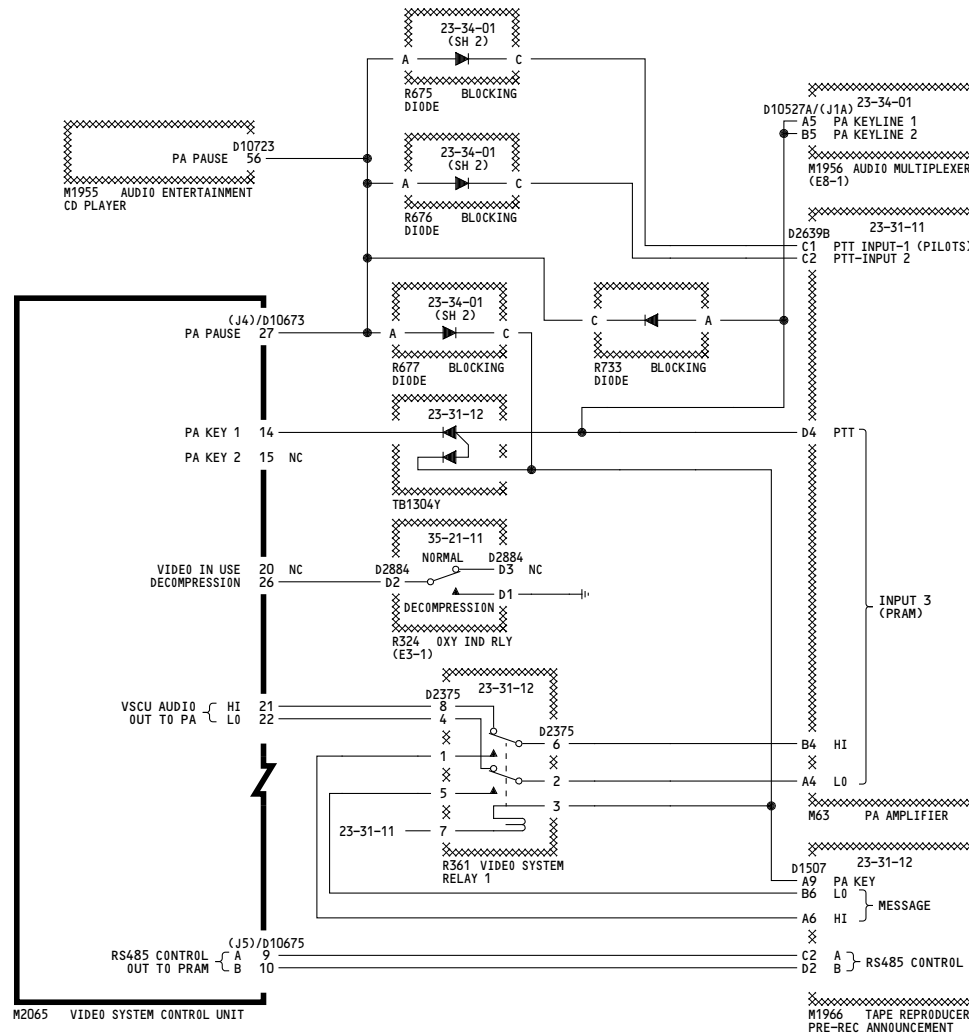
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YC028-YC030	VIDEO CONTROL CENTER
D280A203	

23-32-11

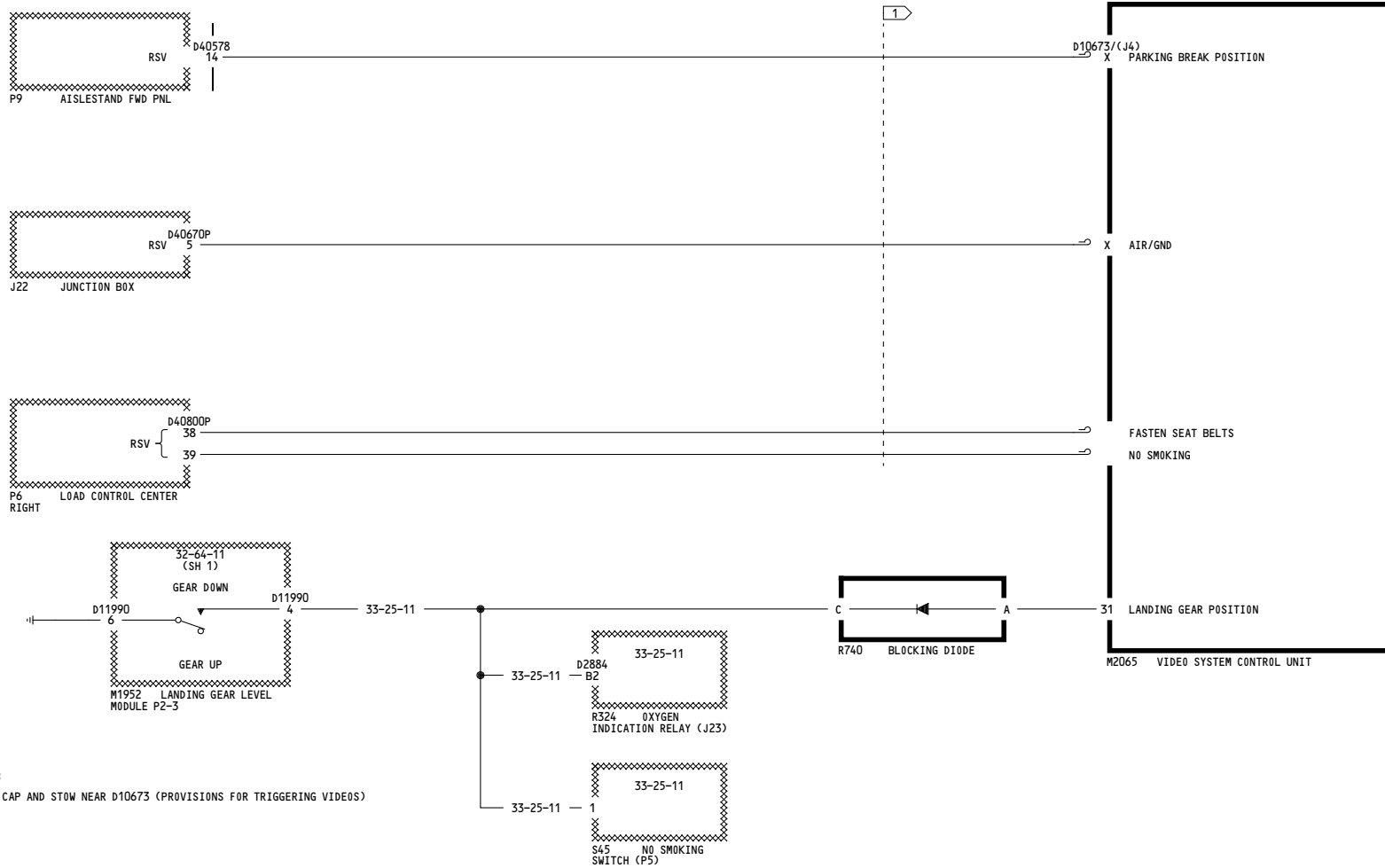
WIRING DIAGRAMS	
23-32-11	
23-32-12	
23-32-13	



YC028-YC030	VIDEO CONTROL CENTER
	D280A203

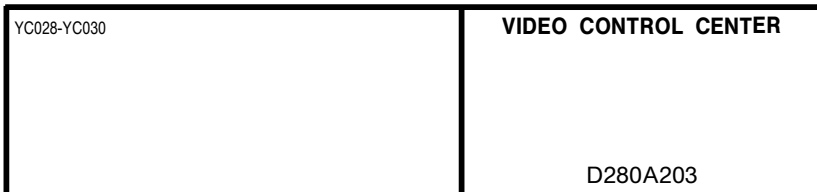
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 Sheet 2
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NOTES:

1 CAP AND STOW NEAR D10673 (PROVISIONS FOR TRIGGERING VIDEOS)

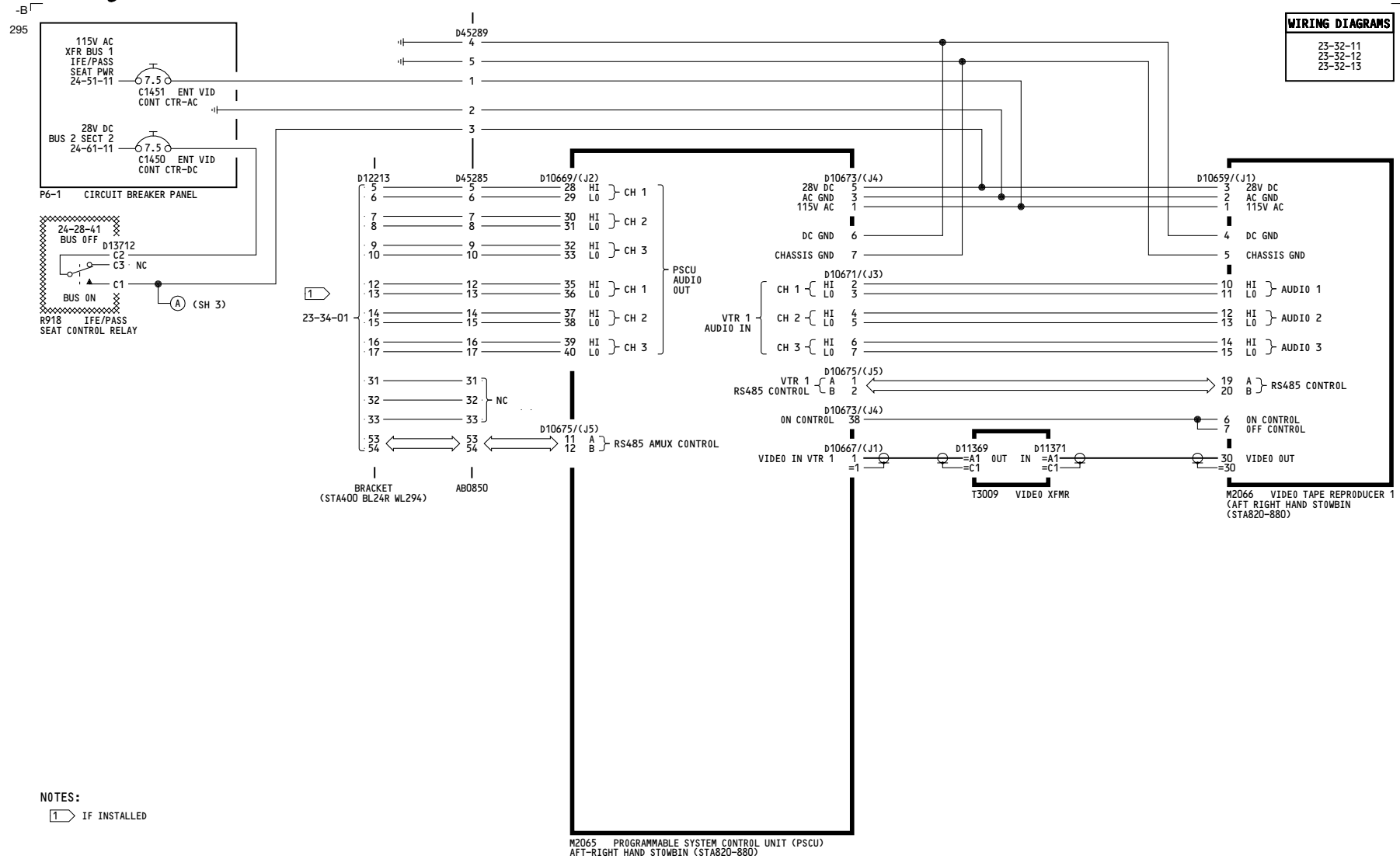


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Sheet 3
Mar 31/2005

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WIRING DIAGRAMS
23-32-11
23-32-12
23-32-13

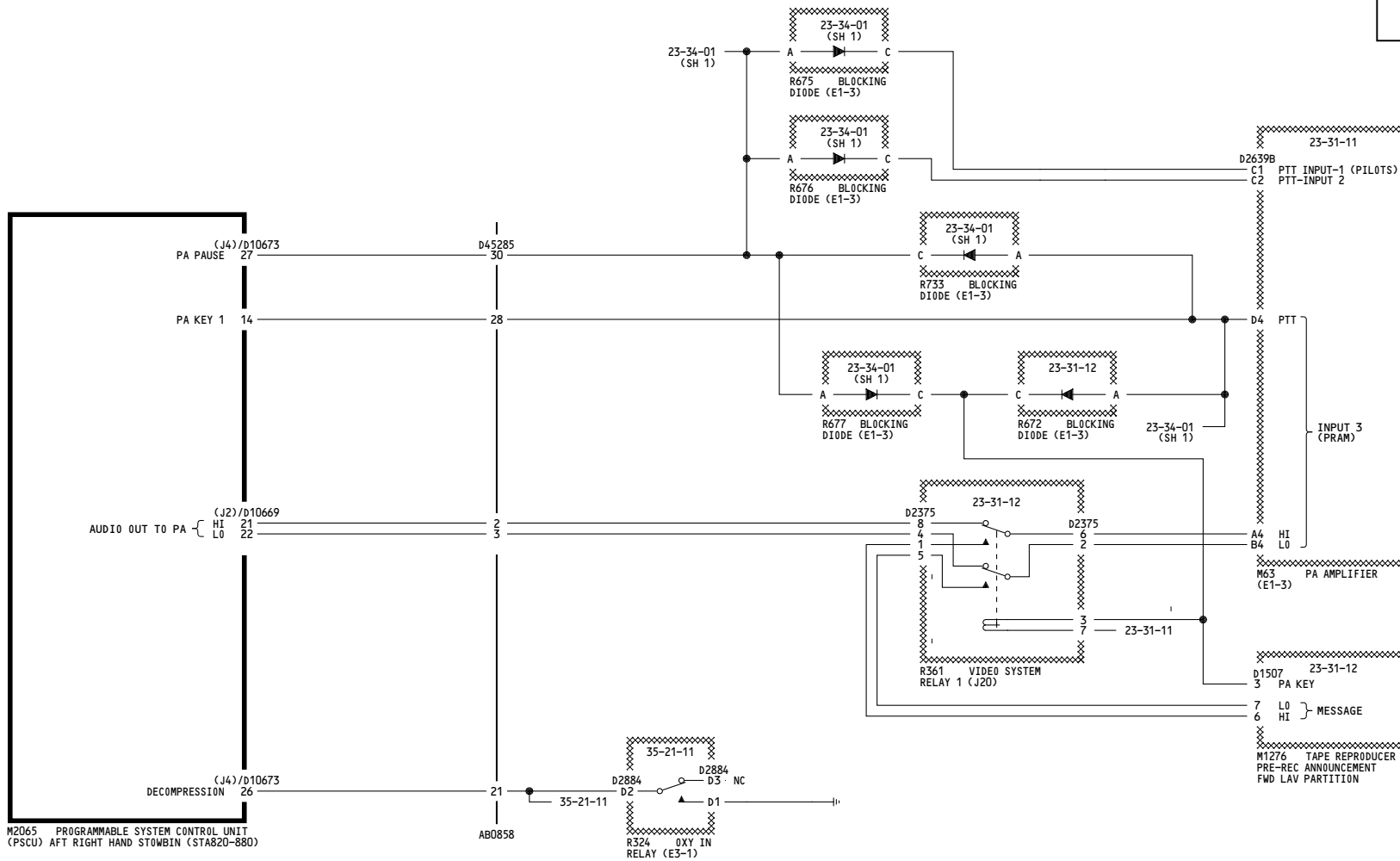


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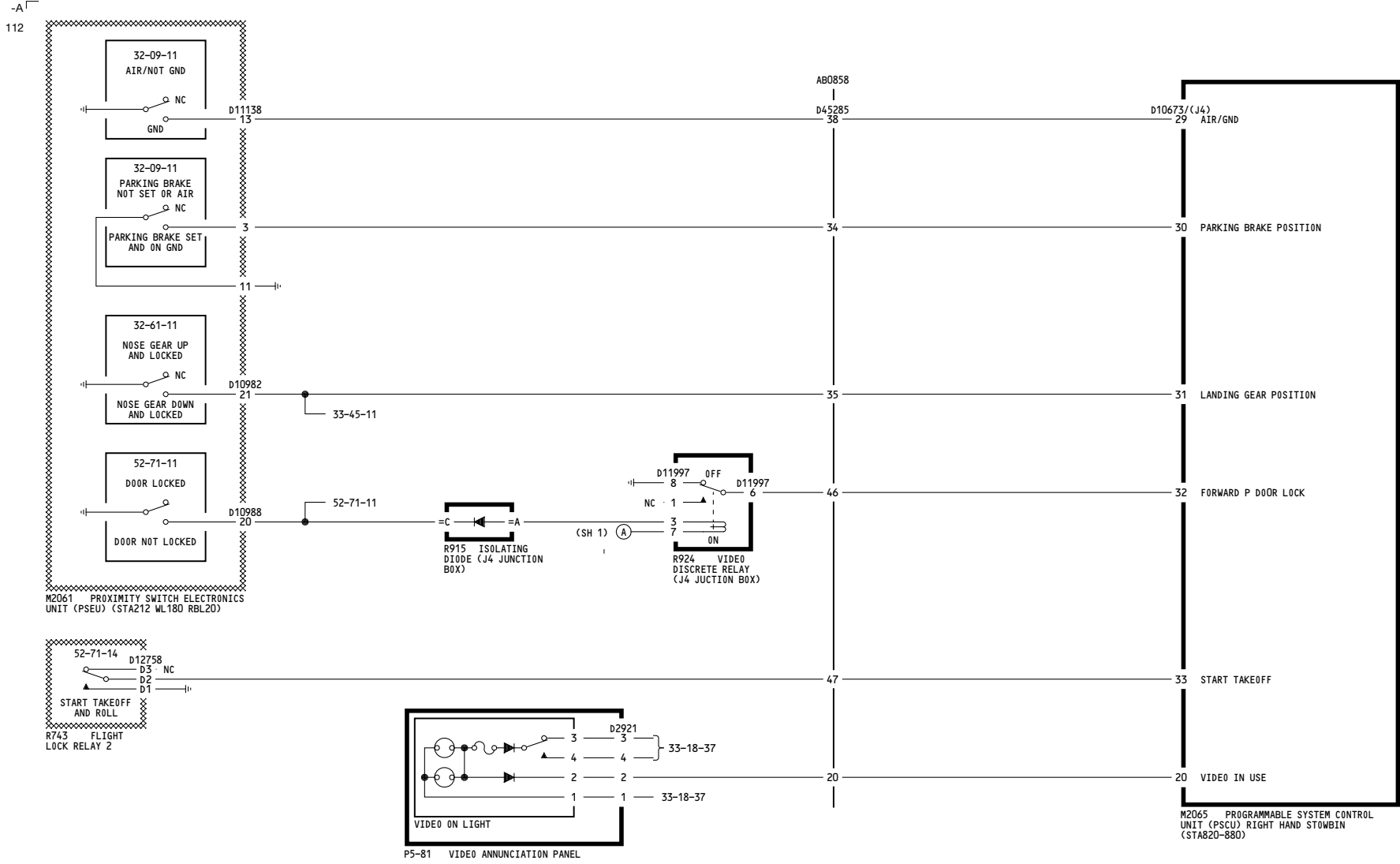
YK901-YL401	<p>VIDEO CONTROL CENTER</p> <p>D280A203</p>
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WIRING DIAGRAMS
 23-31-06
 23-32-12
 23-34-01



YK901-YL401	VIDEO CONTROL CENTER D280A203
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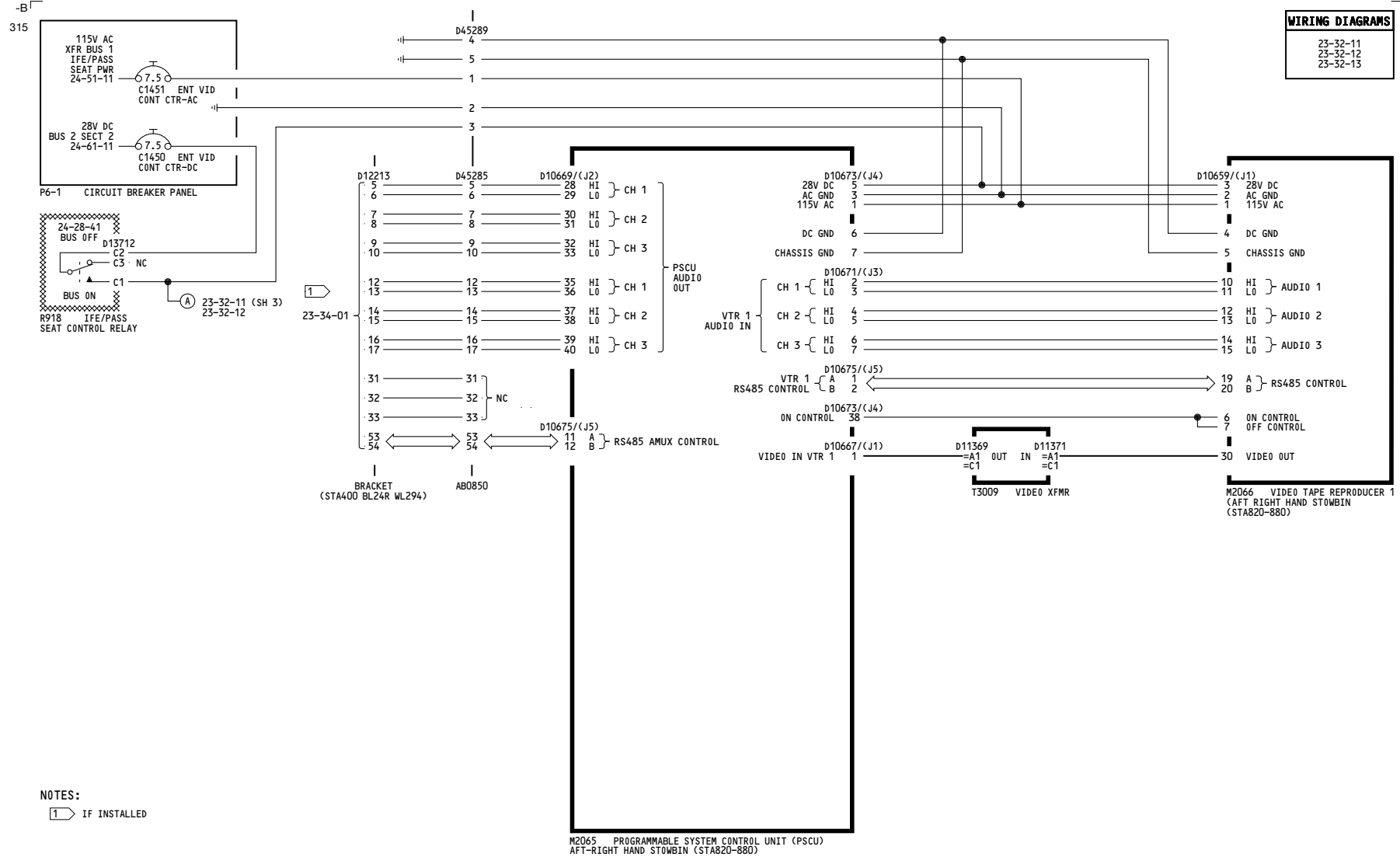


YK901-YL401	VIDEO CONTROL CENTER
D280A203	

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WIRING DIAGRAMS
23-32-11
23-32-12
23-32-13



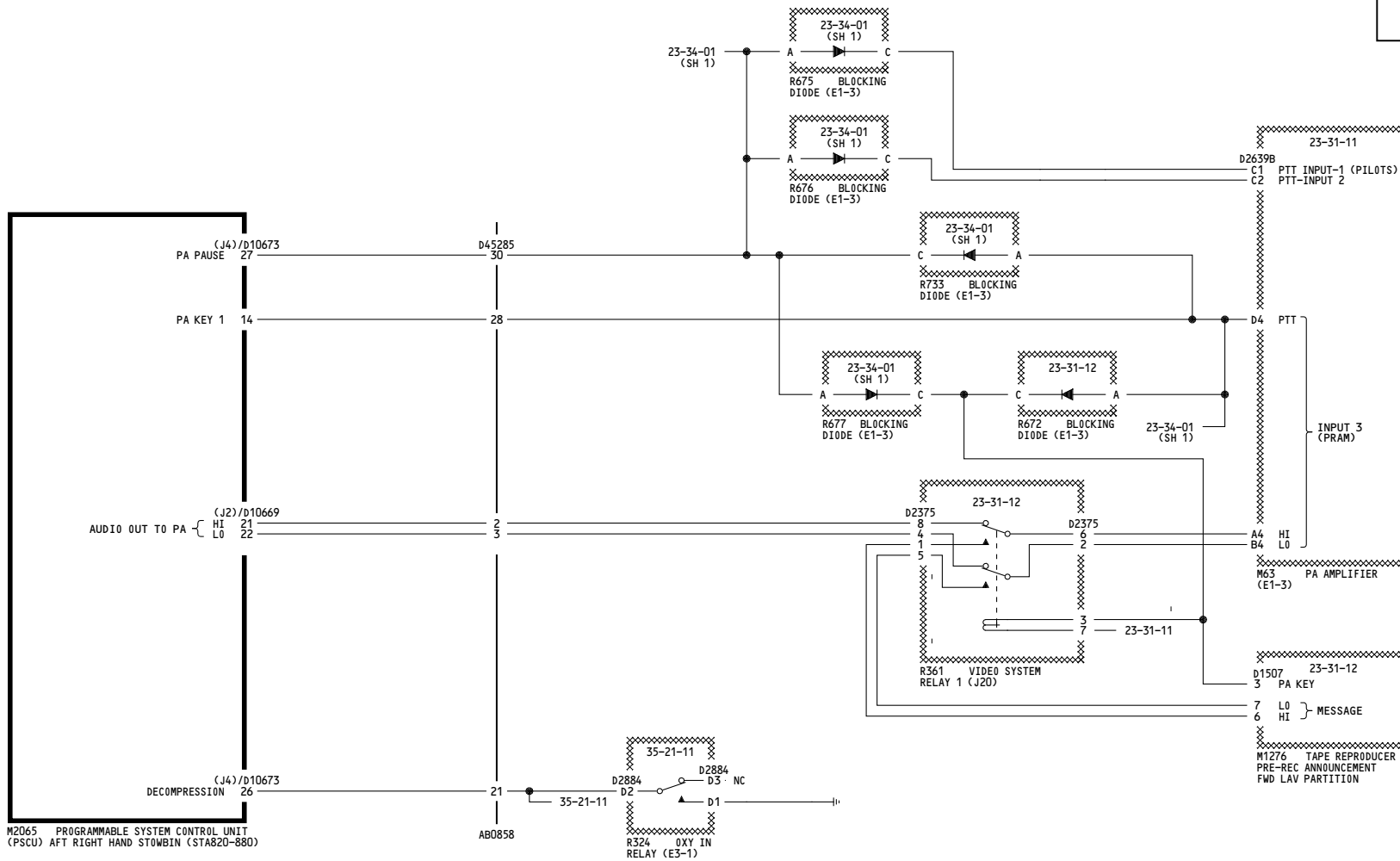
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YL421-YL425	VIDEO CONTROL CENTER
D280A203	

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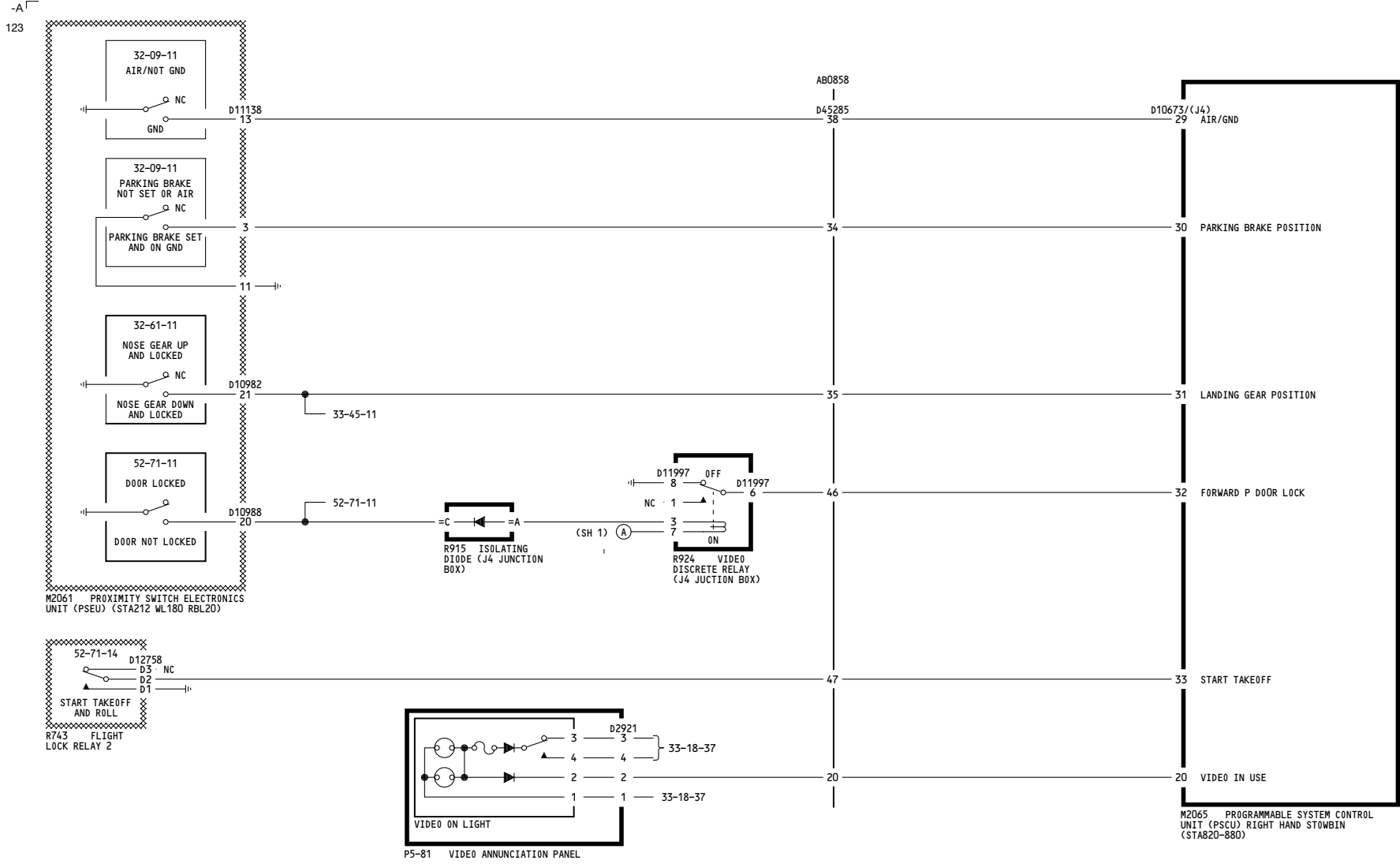
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WIRING DIAGRAMS
 23-31-06
 23-32-12
 23-34-01



YL421-YL425	VIDEO CONTROL CENTER
	D280A203

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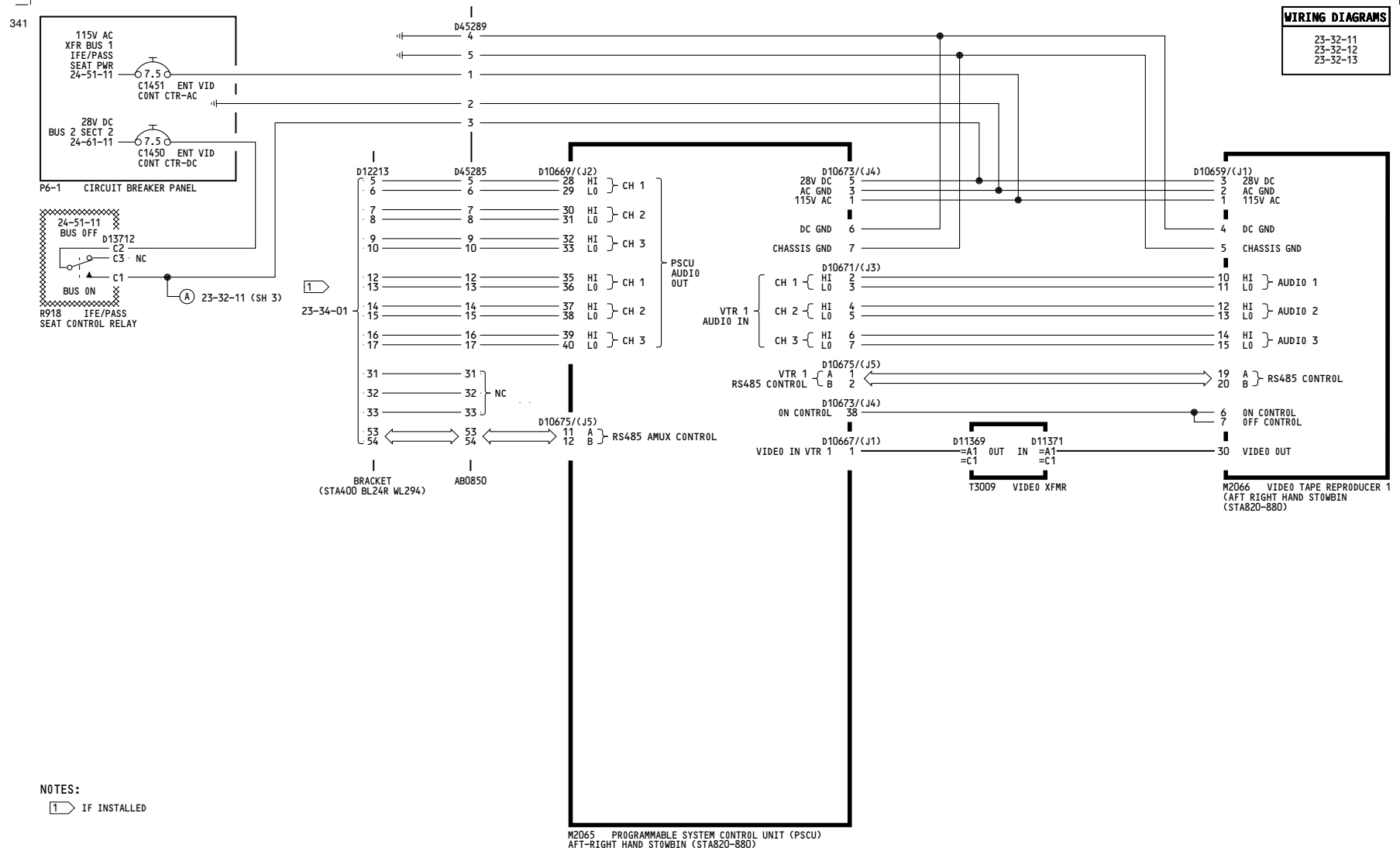
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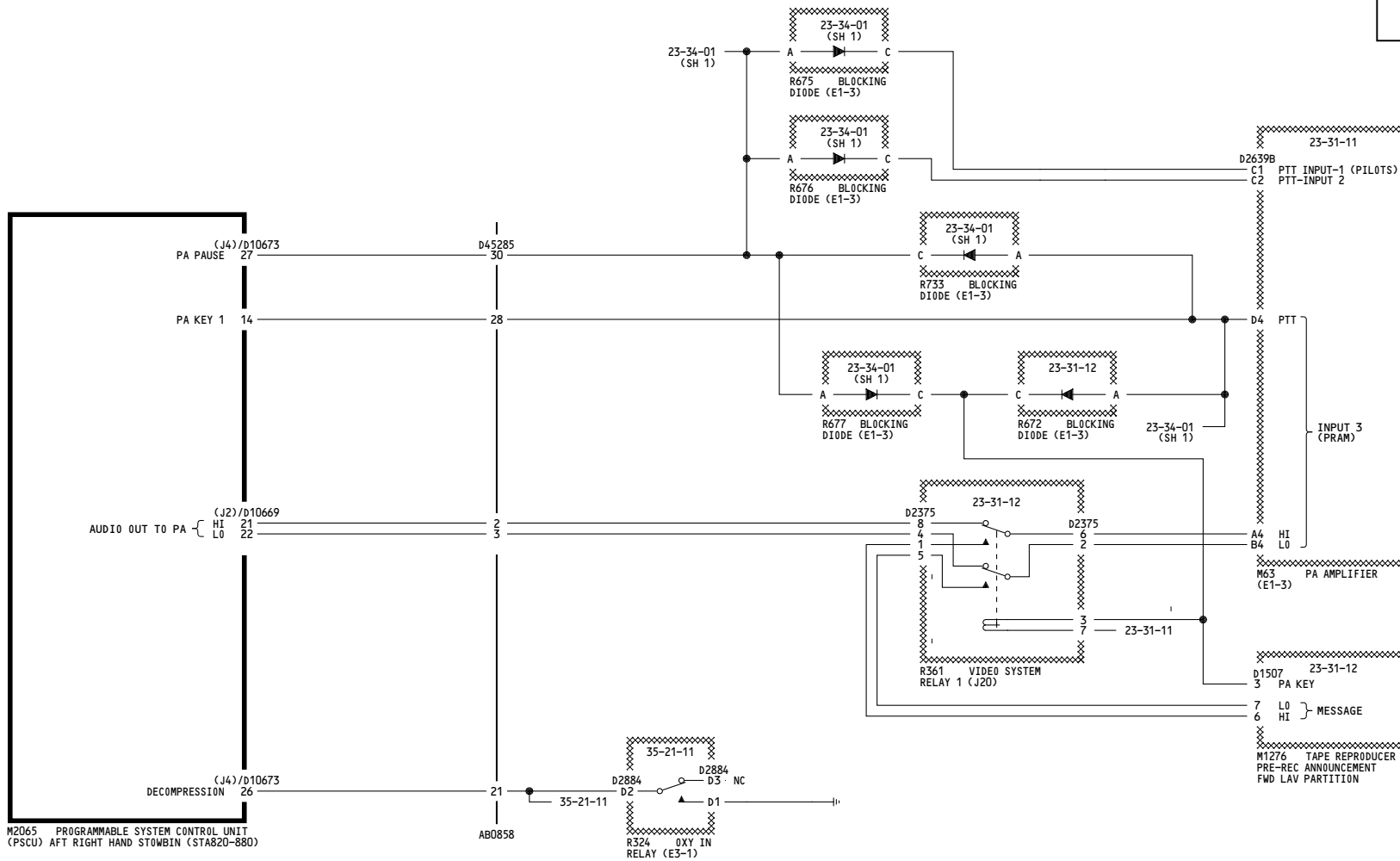
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23-32-12
23-32-13



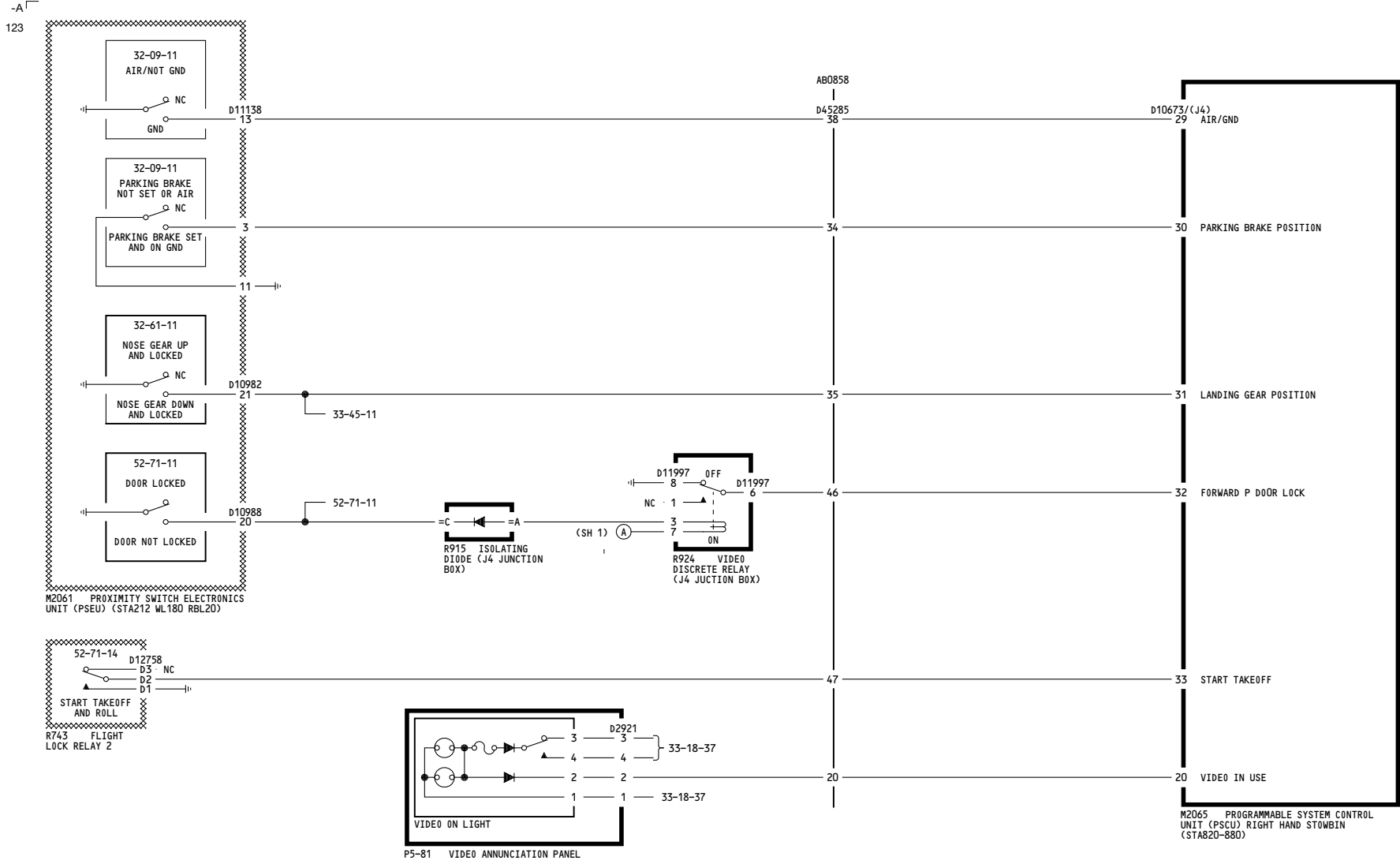
YL426-YL430	VIDEO CONTROL CENTER
D280A203	

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WIRING DIAGRAMS
 23-31-06
 23-32-12
 23-34-01



YL426-YL430	<p>VIDEO CONTROL CENTER</p> <p>D280A203</p>
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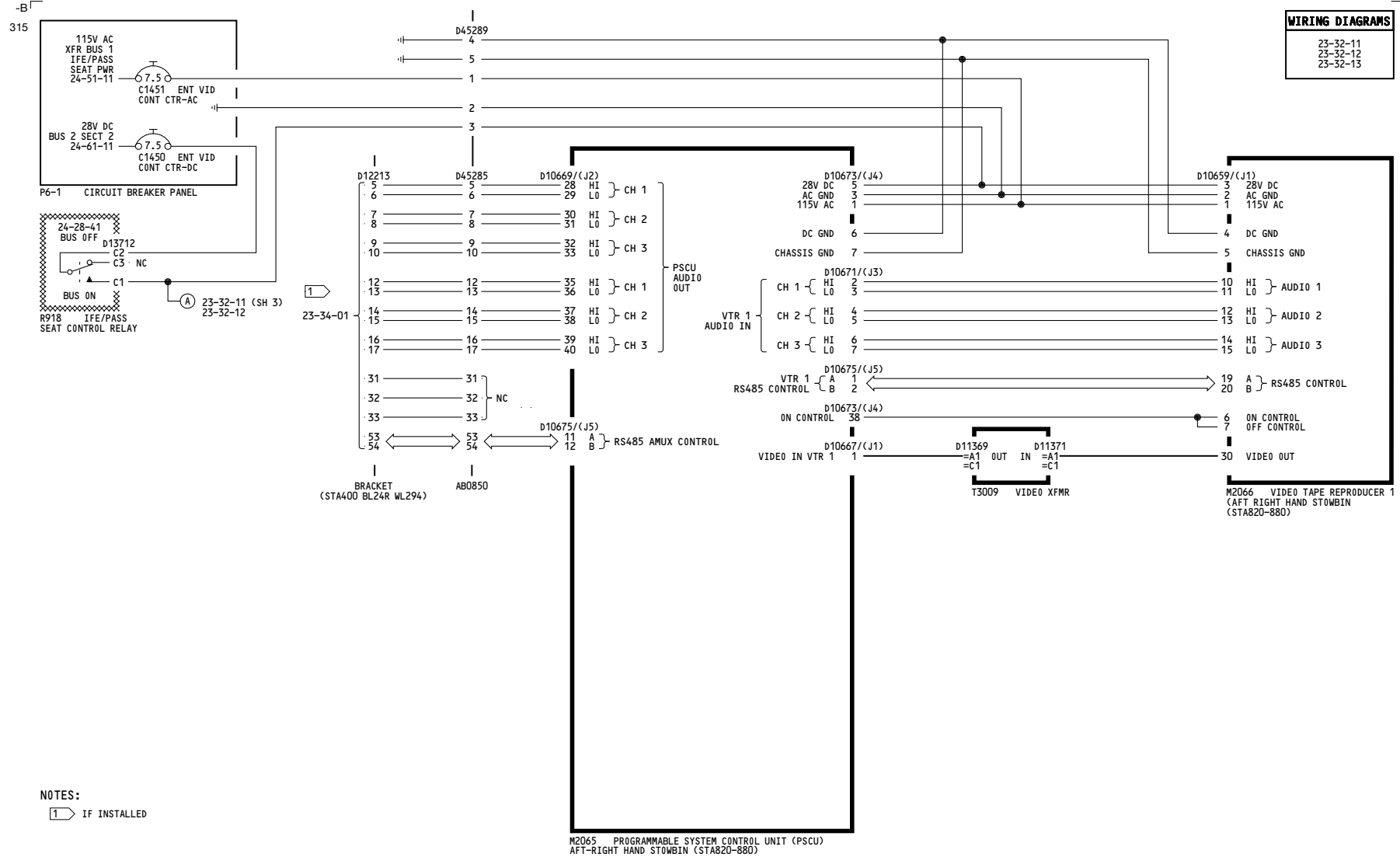
YL426-YL430	VIDEO CONTROL CENTER
D280A203	

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WIRING DIAGRAMS
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YM643-YM646

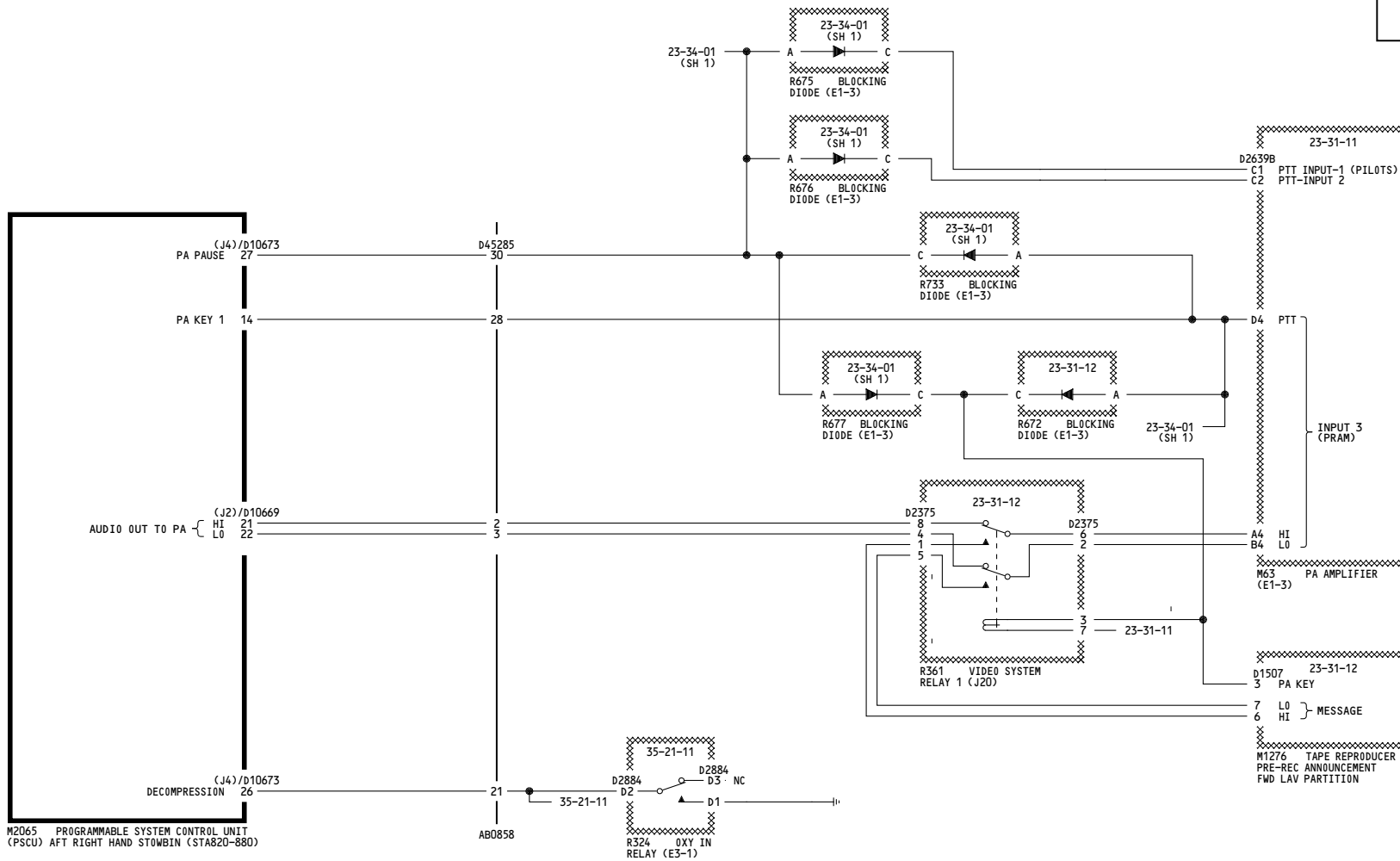
VIDEO CONTROL CENTER

D280A203

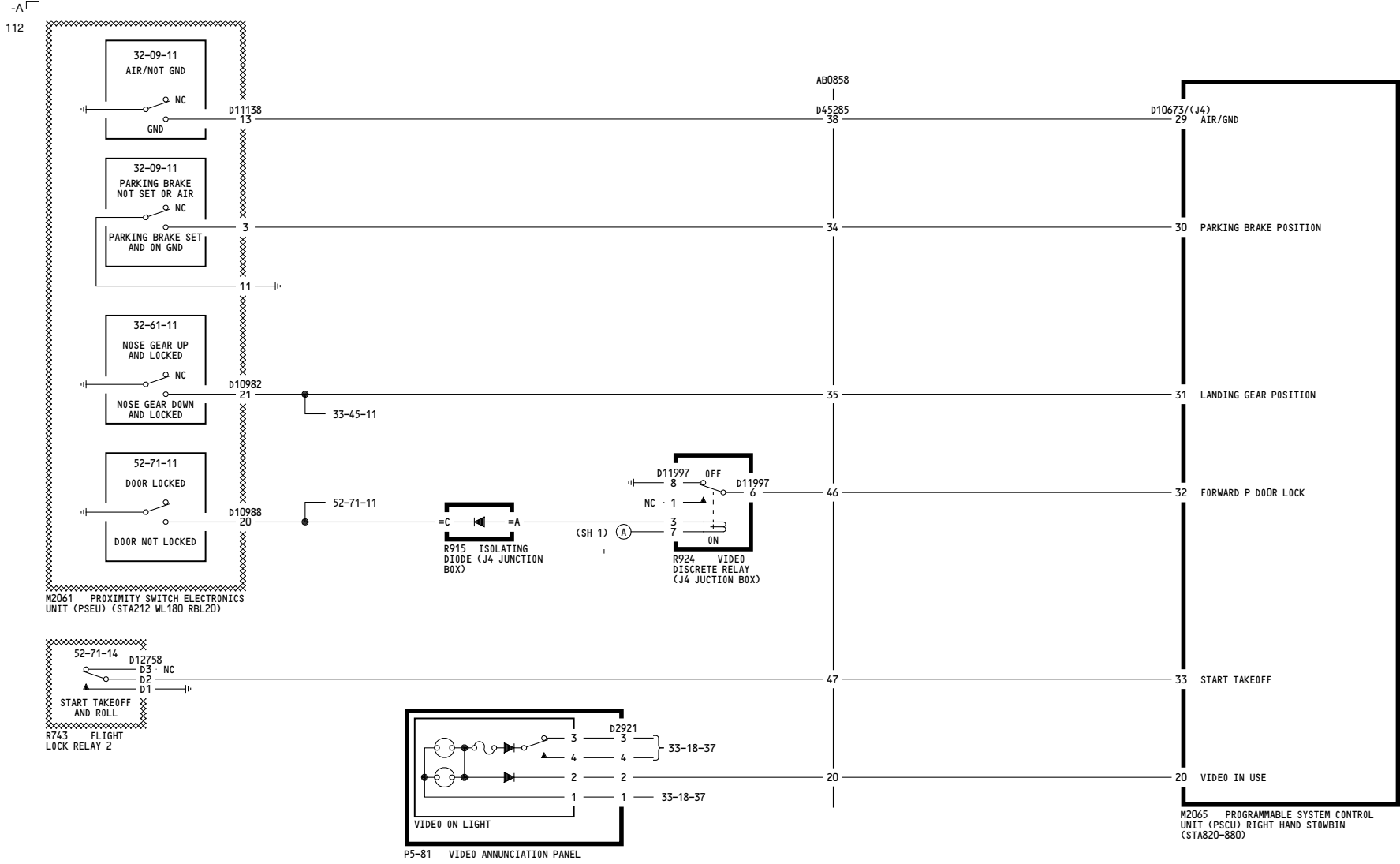
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WIRING DIAGRAMS
 23-31-06
 23-32-12
 23-34-01



YM643-YM646	VIDEO CONTROL CENTER D280A203
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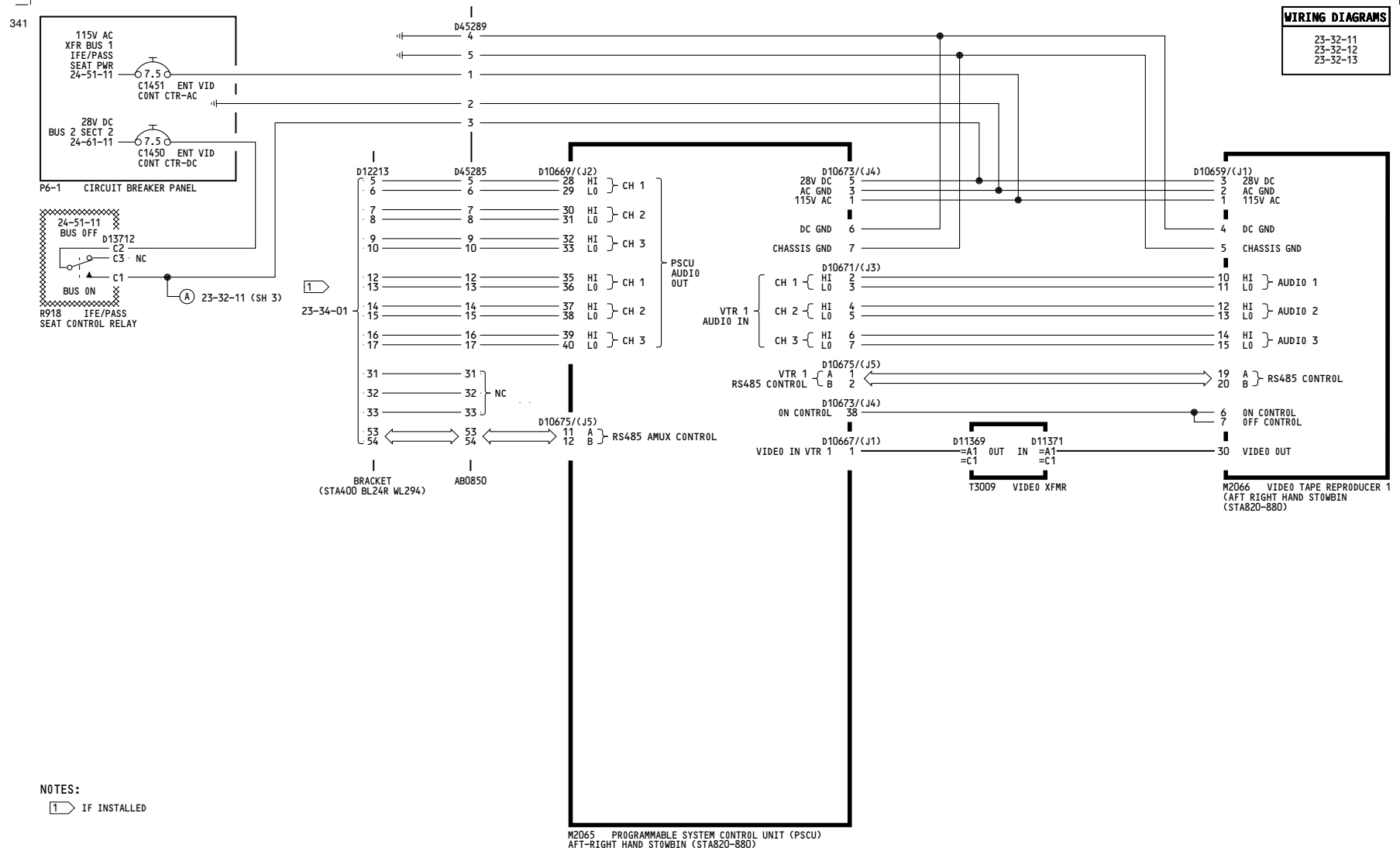


YM643-YM646	VIDEO CONTROL CENTER
D280A203	

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WIRING DIAGRAMS
23-32-11
23-32-12
23-32-13

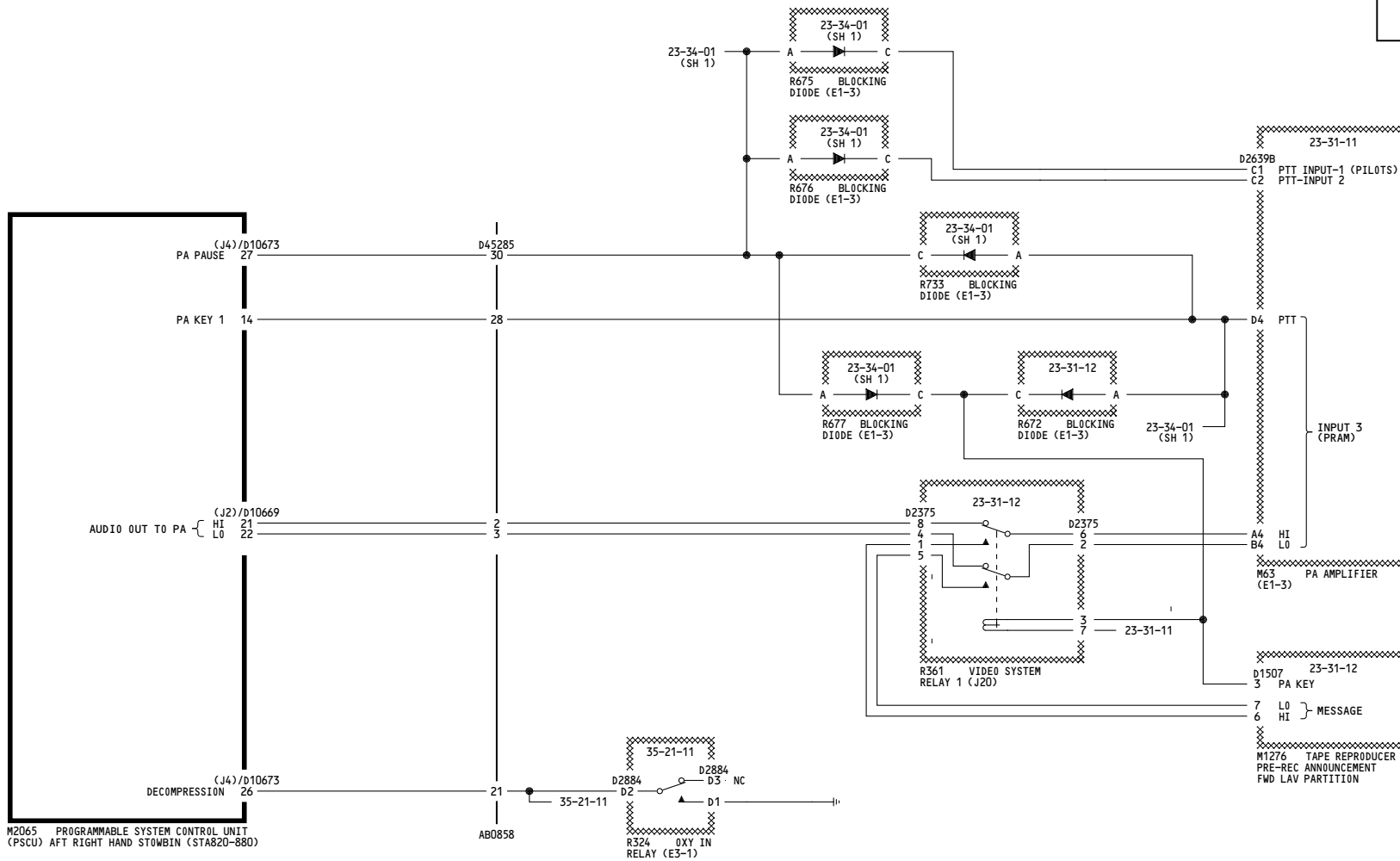


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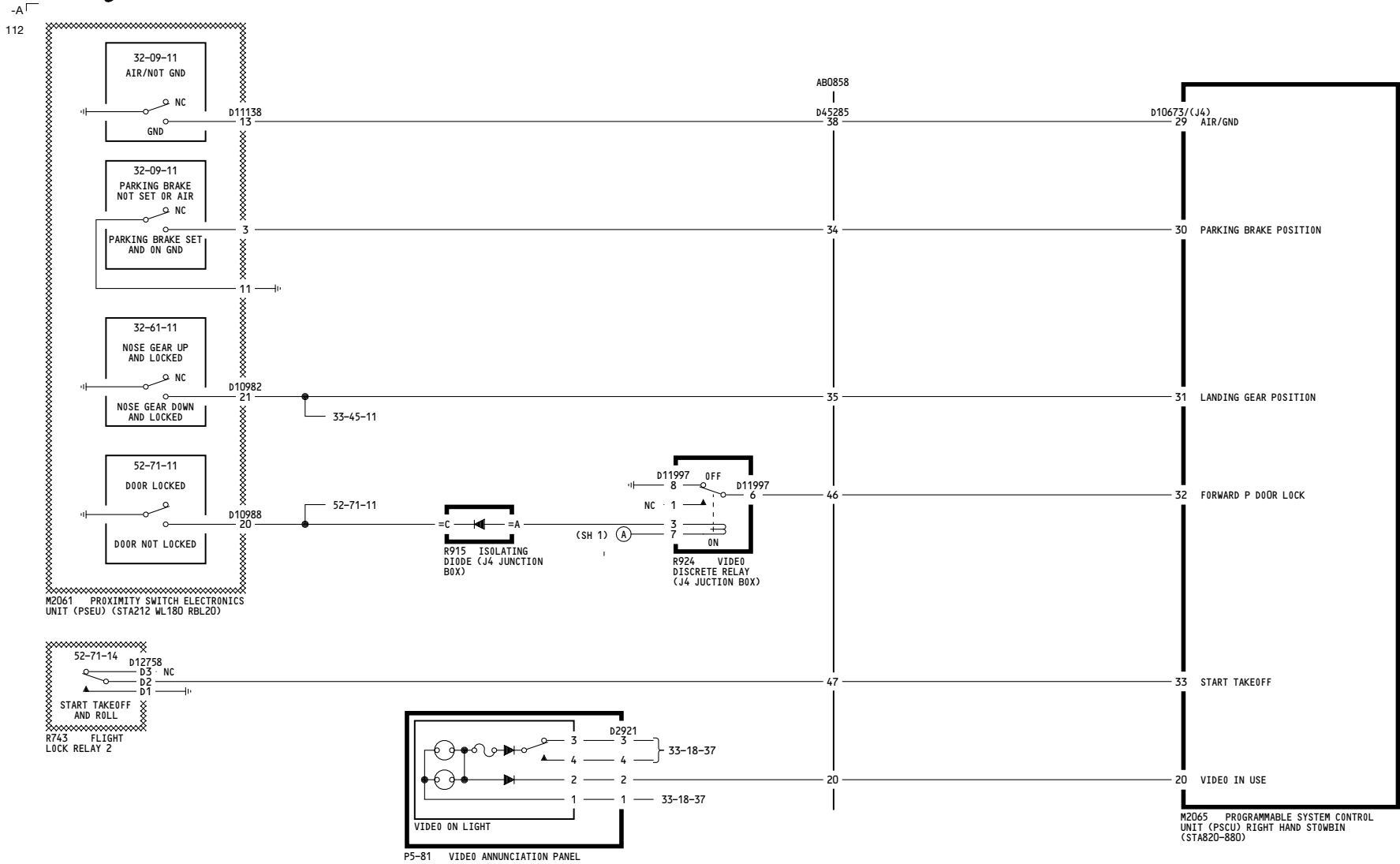
YM647-YM670	<p>VIDEO CONTROL CENTER</p> <p>D280A203</p>
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23-32-11

WIRING DIAGRAMS
 23-31-06
 23-32-12
 23-34-01



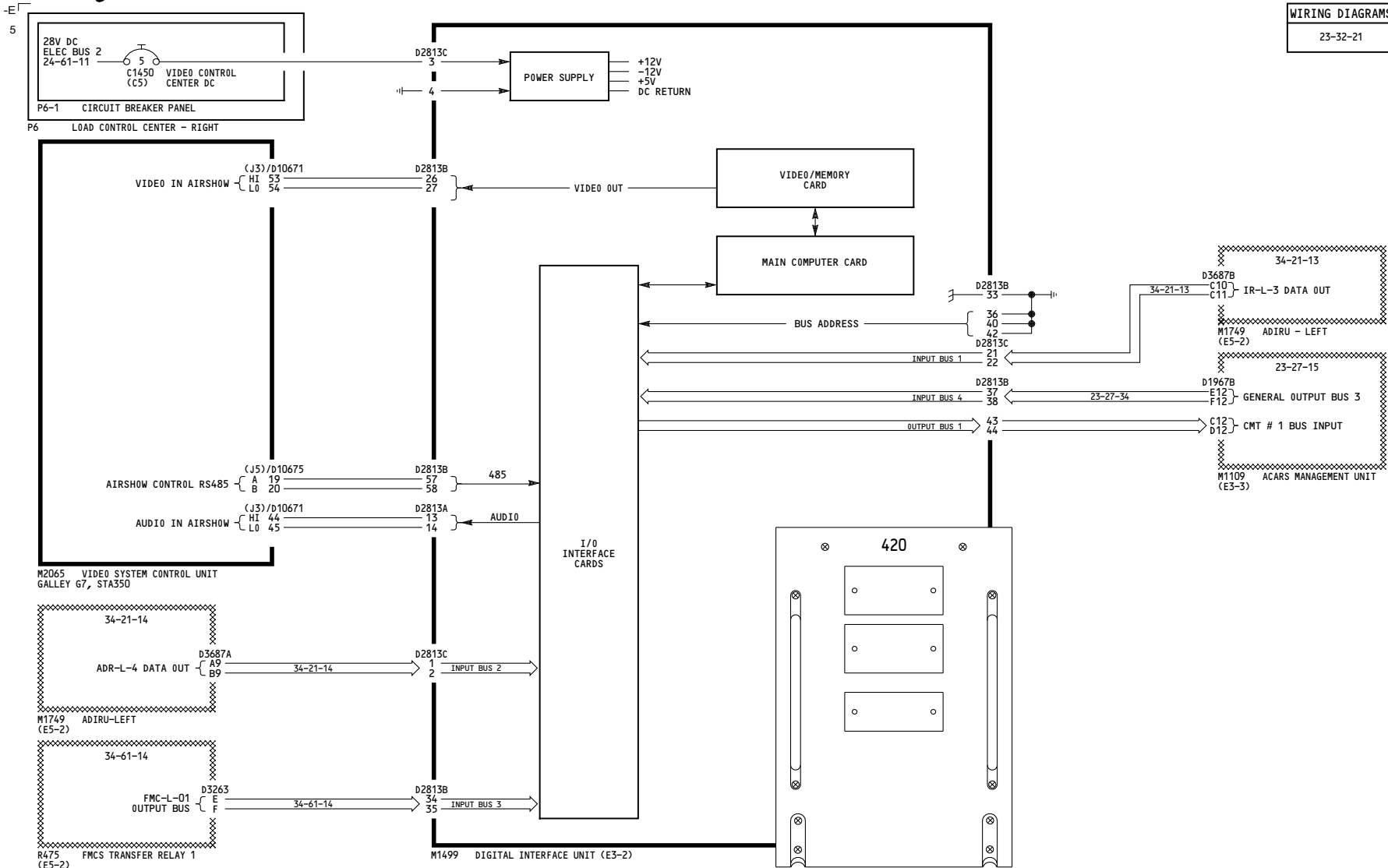
YM647-YM670	VIDEO CONTROL CENTER D280A203
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YM647-YM670	VIDEO CONTROL CENTER
D280A203	

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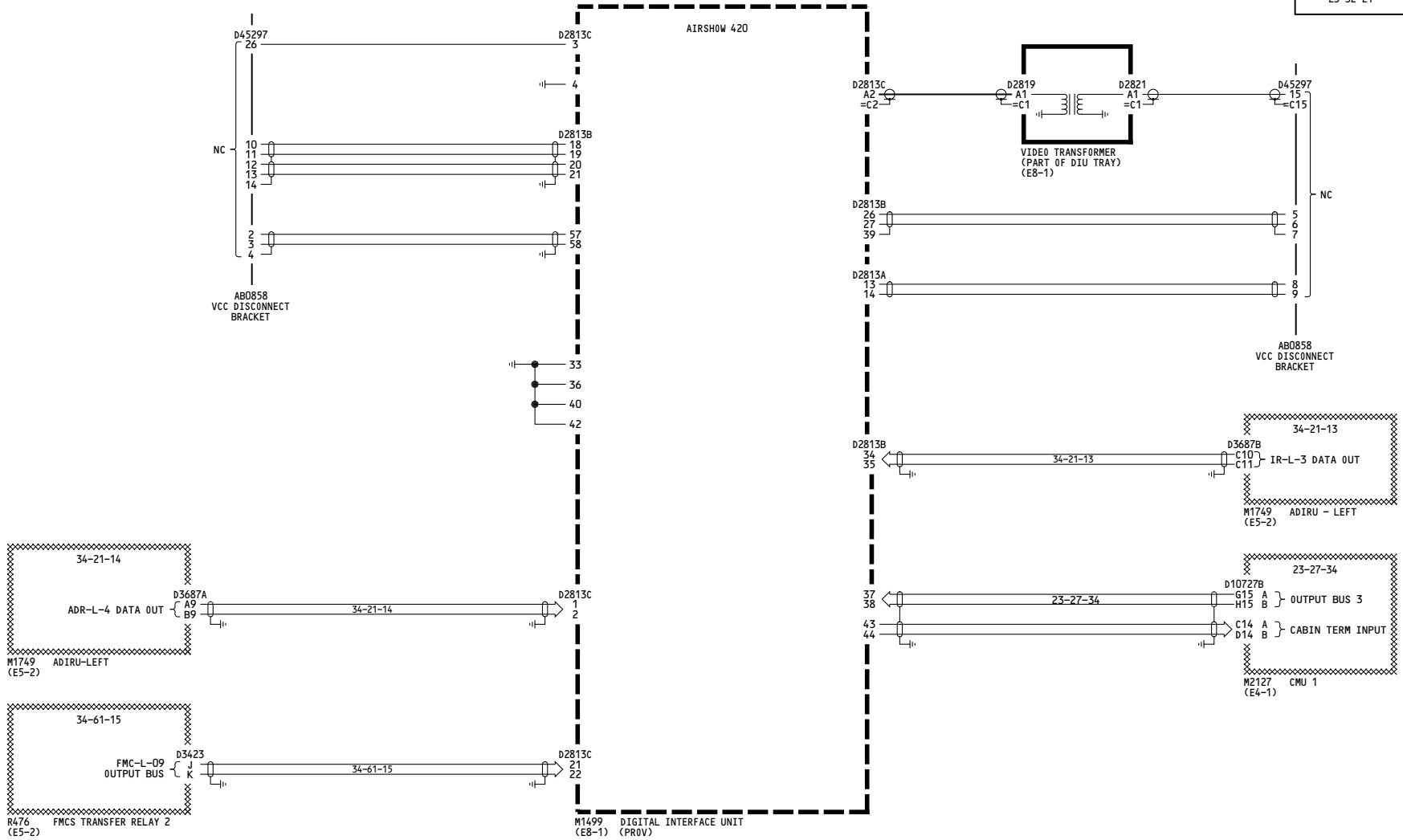
YC001-YC030

PASSENGER FLIGHT INFORMATION SYSTEM

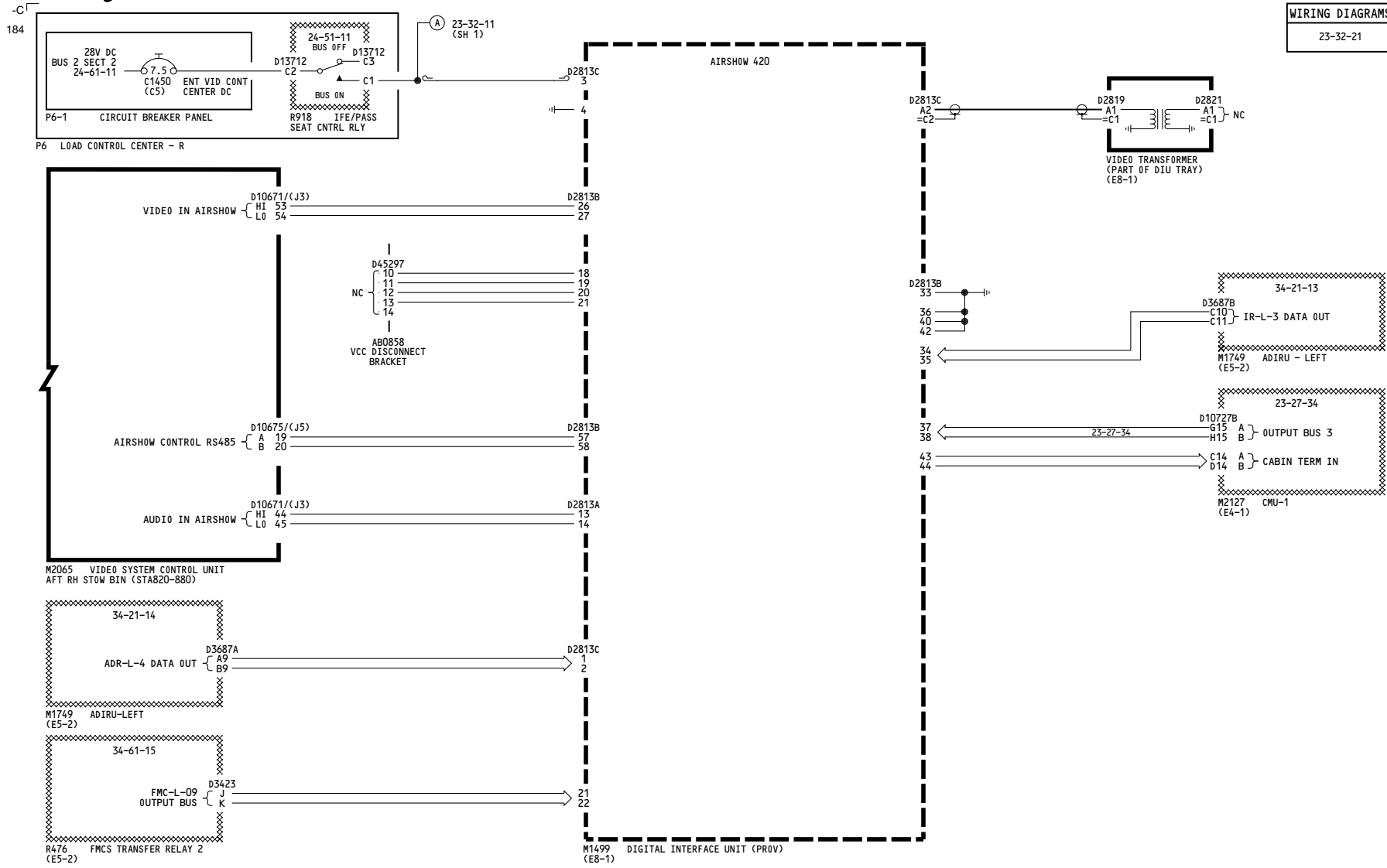
D280A203

23-32-12

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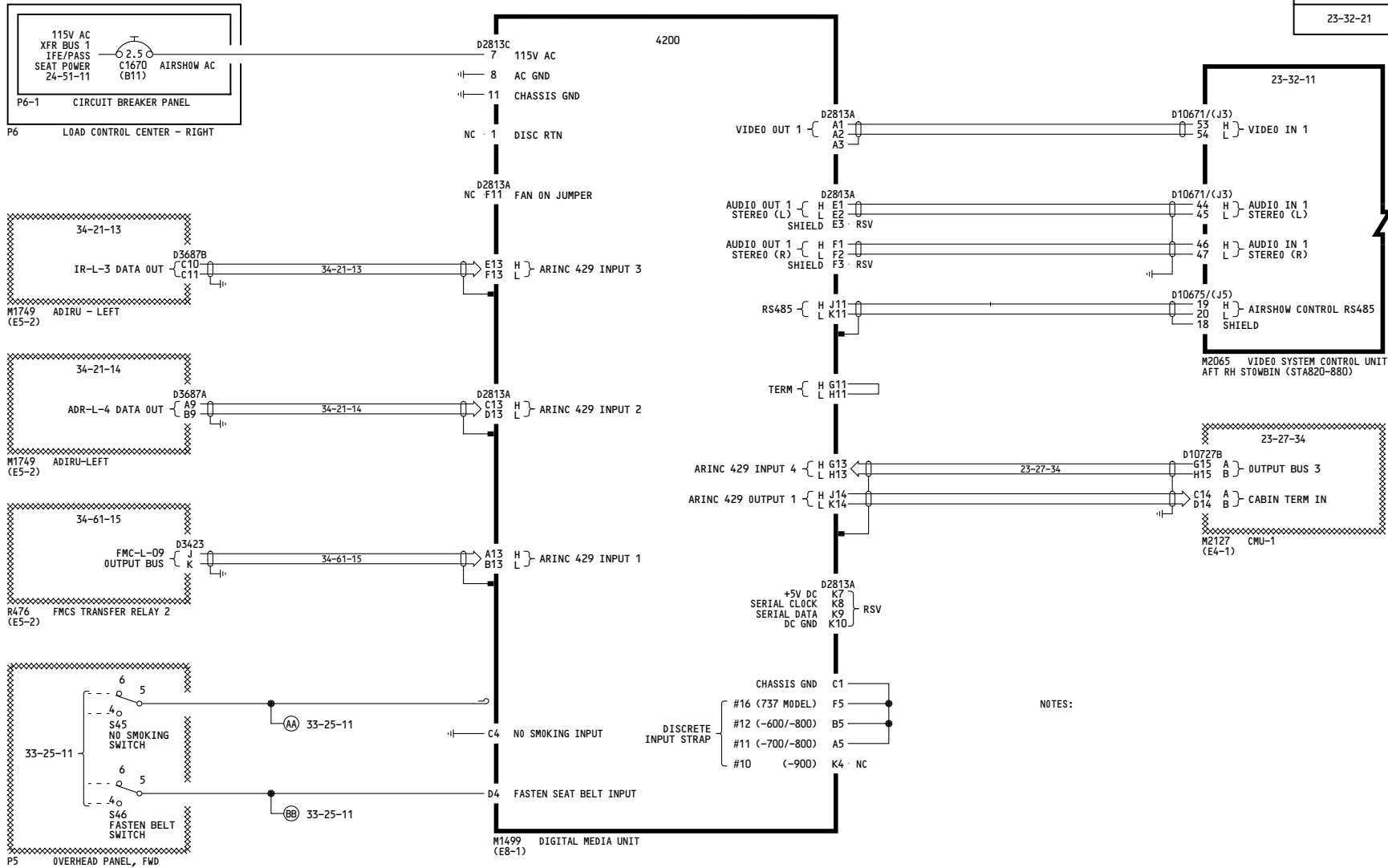
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YK907-YK909, YM643-YM646	PASSENGER FLIGHT INFORMATION SYSTEM
D280A203	

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NOTES:

YK910, YK918, YL426

PASSENGER FLIGHT INFORMATION SYSTEM

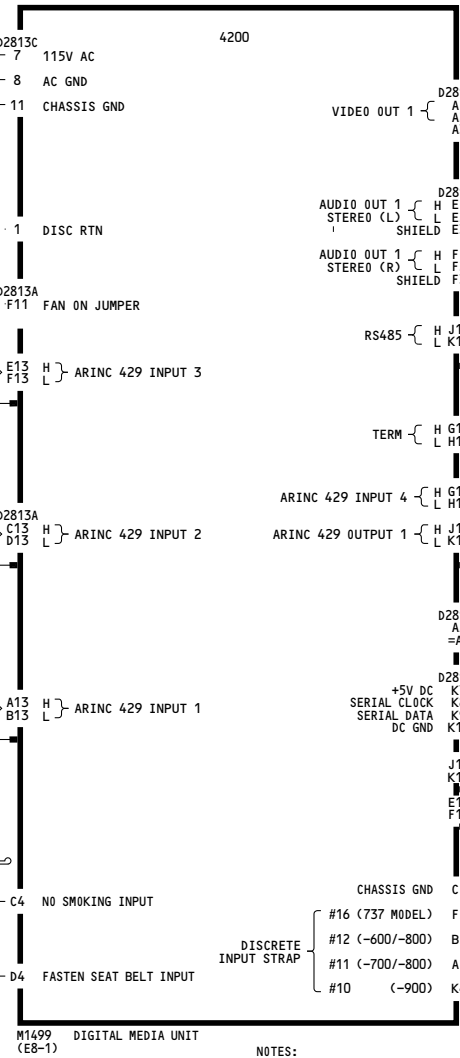
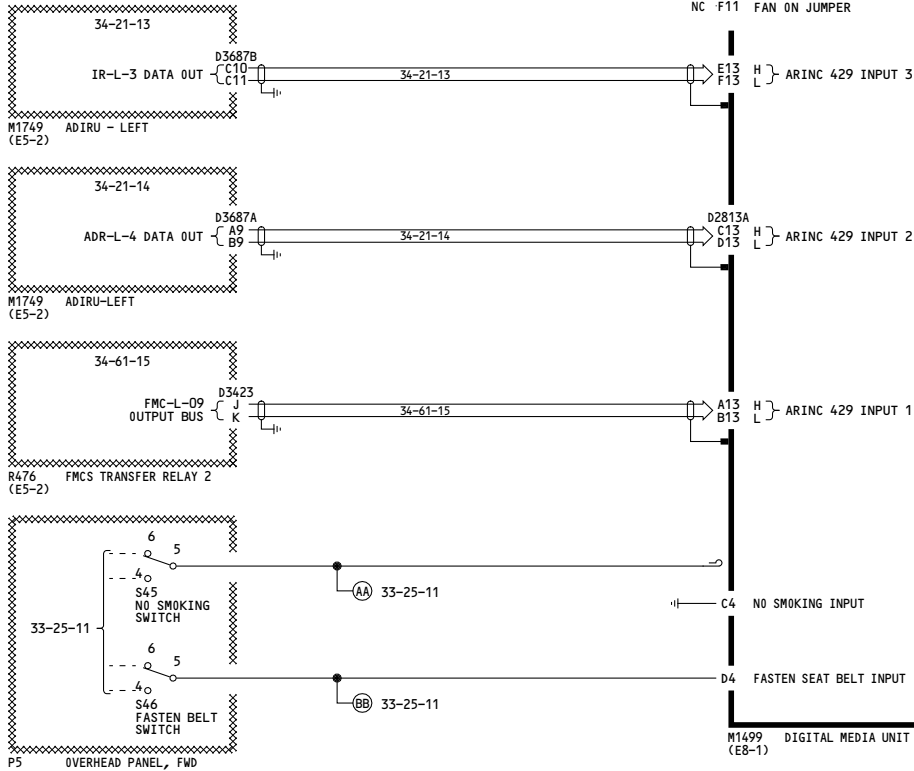
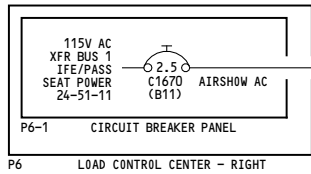
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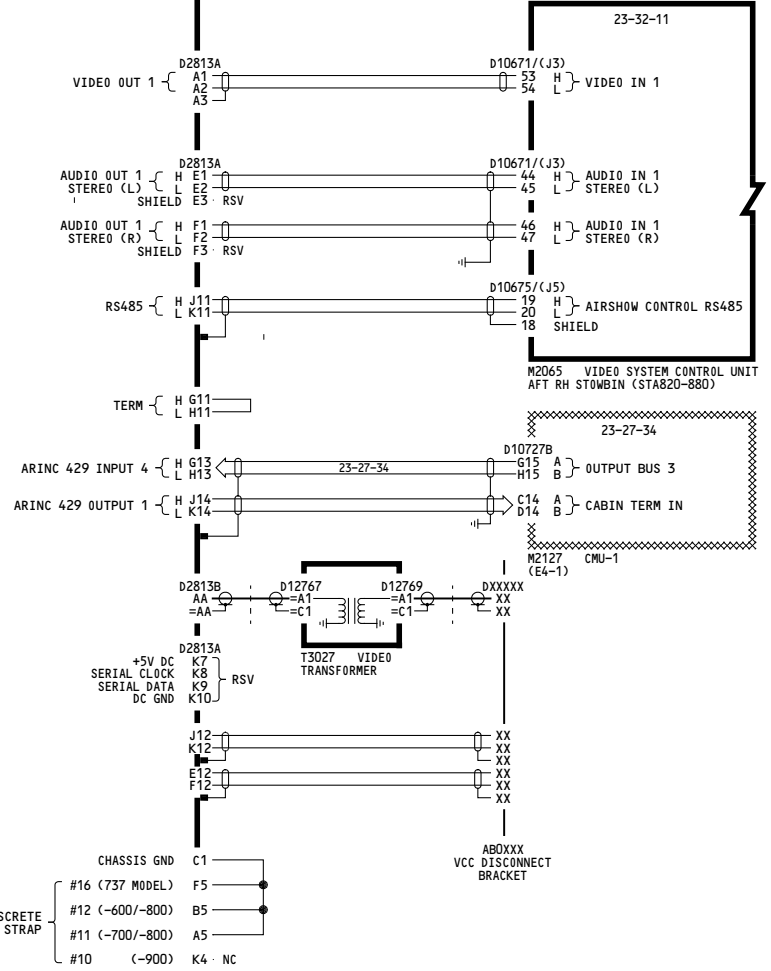
D280A203

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NOTES:

- DISCRETE INPUT STRAP
- #16 (737 MODEL)
 - #12 (-600/-800)
 - #11 (-700/-800)
 - #10 (-900)

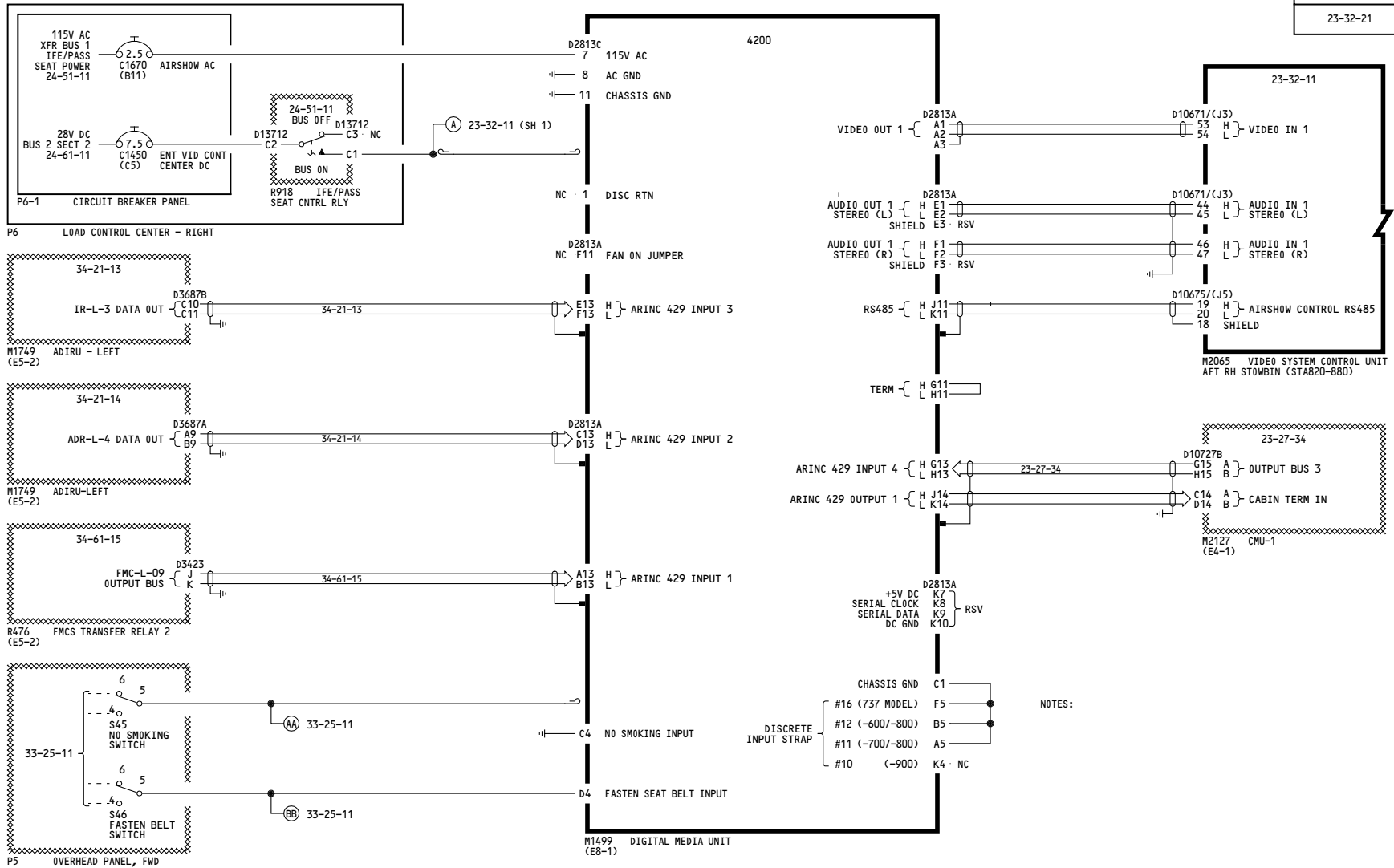


YK911-YK917, YK919-YL401, YL427-YL430

PASSENGER FLIGHT INFORMATION SYSTEM

D280A203

-B-
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YL421-YL425

PASSENGER FLIGHT INFORMATION SYSTEM

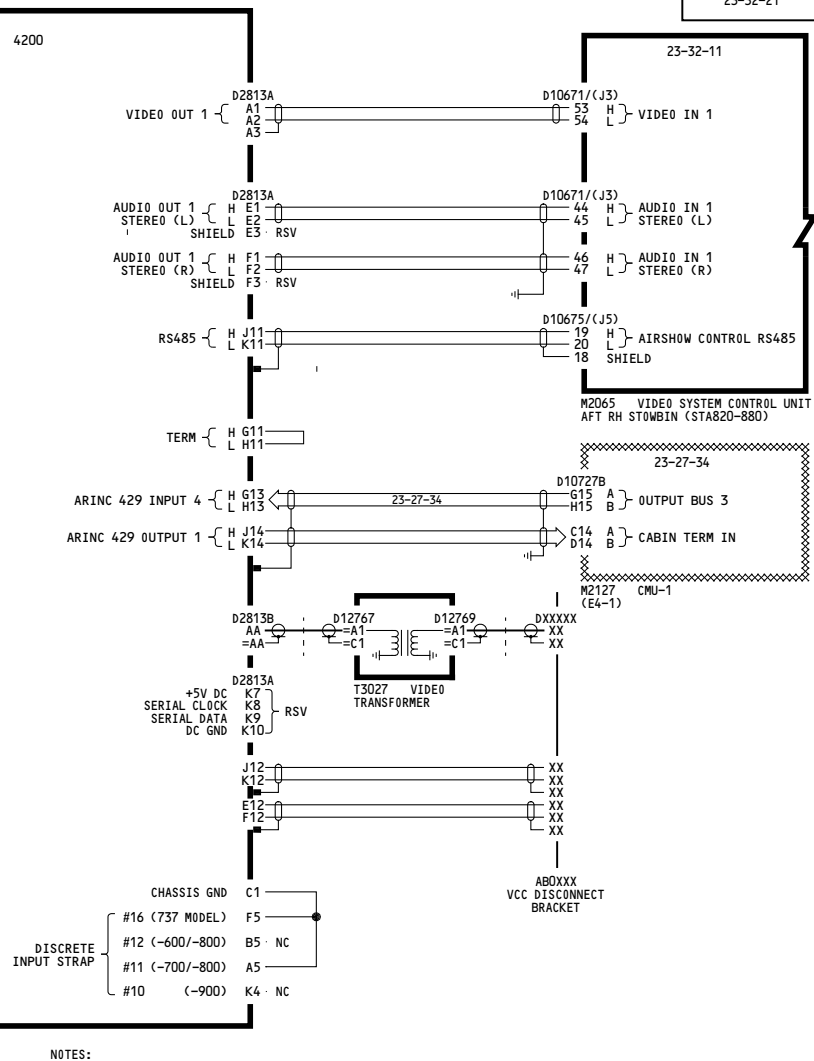
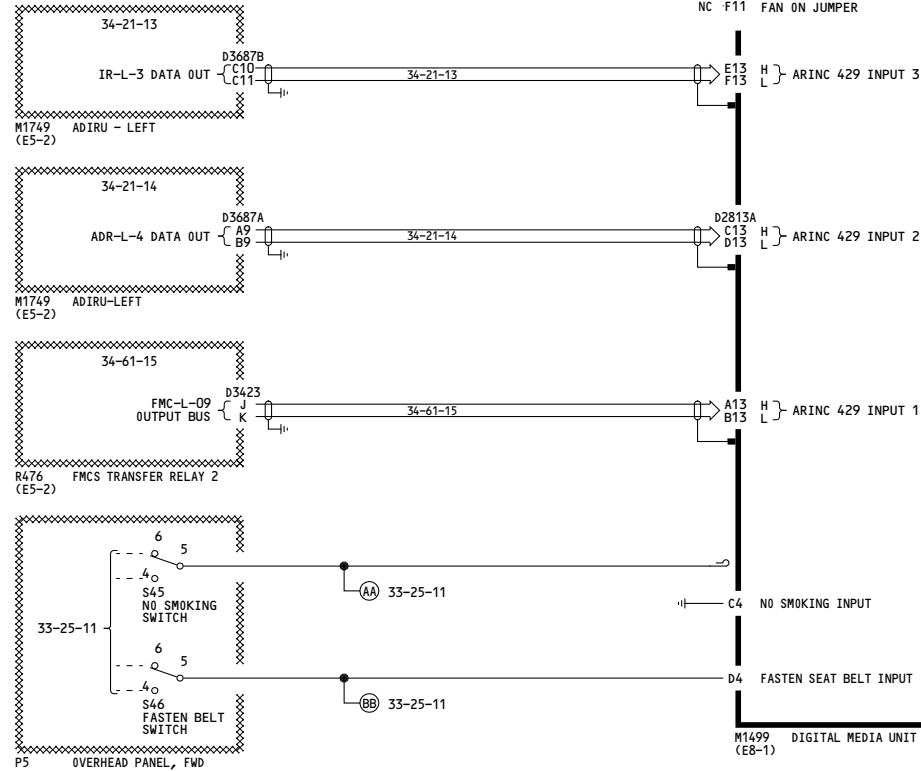
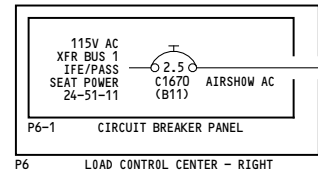
D280A203

23-32-12

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DISCRETE INPUT STRAP

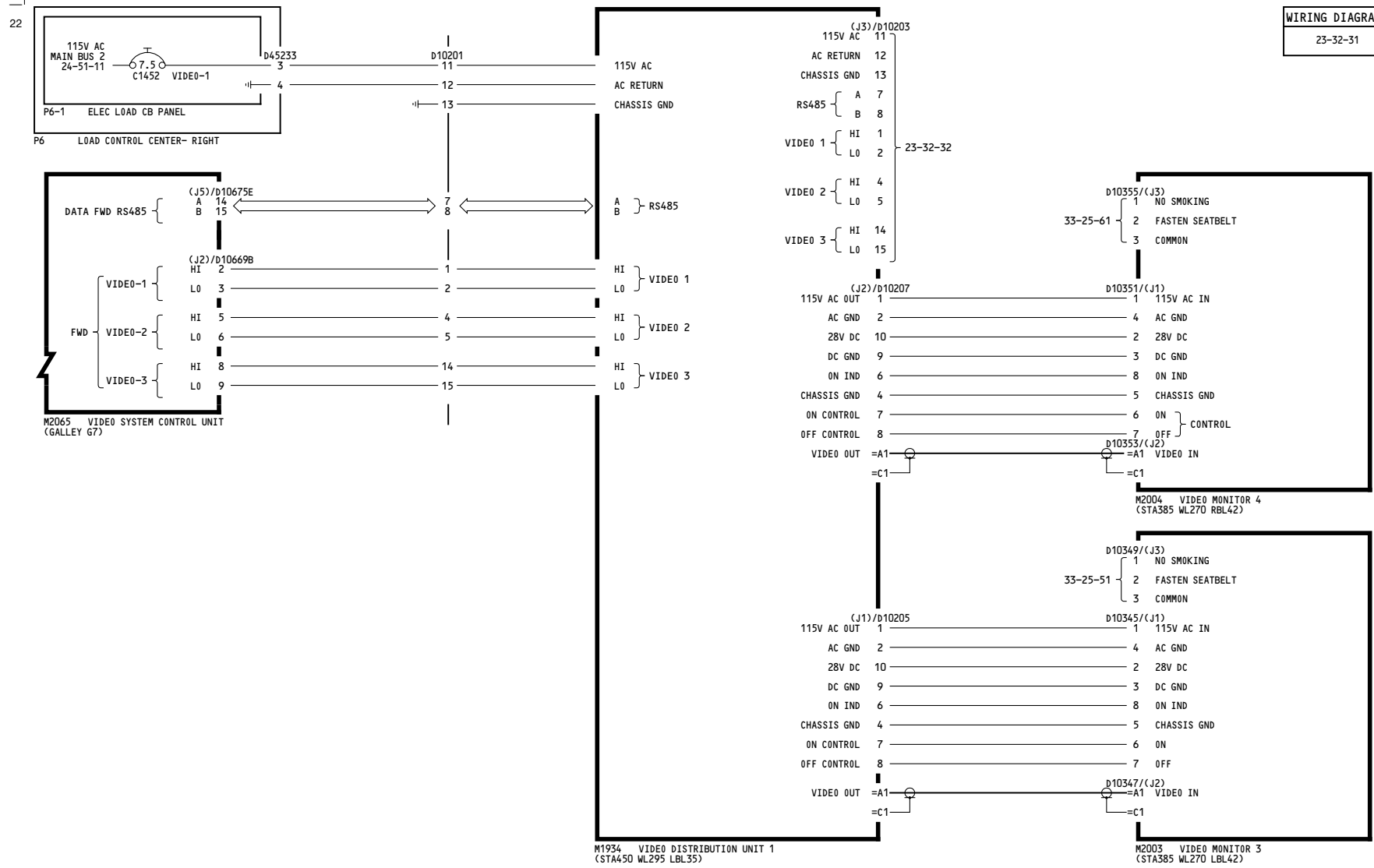
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#11 (-700/-800)	B5 · NC
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NOTES:

YM647-YM670

PASSENGER FLIGHT INFORMATION SYSTEM

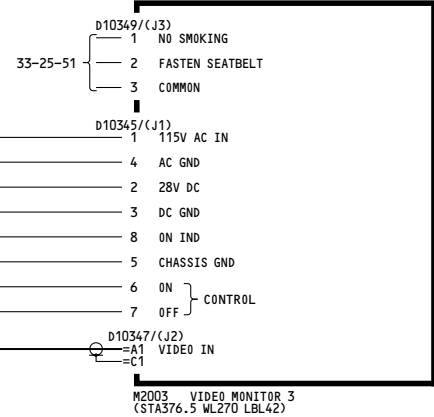
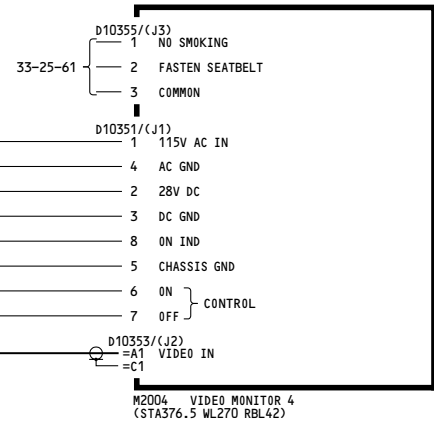
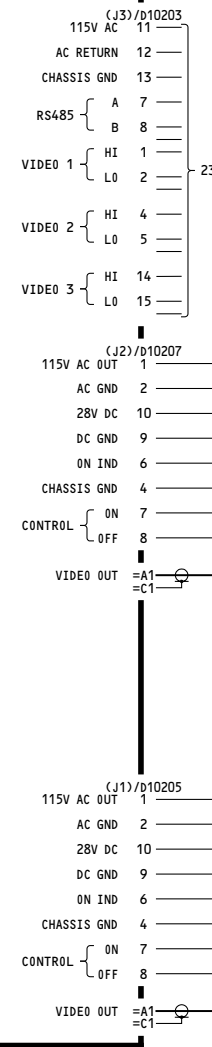
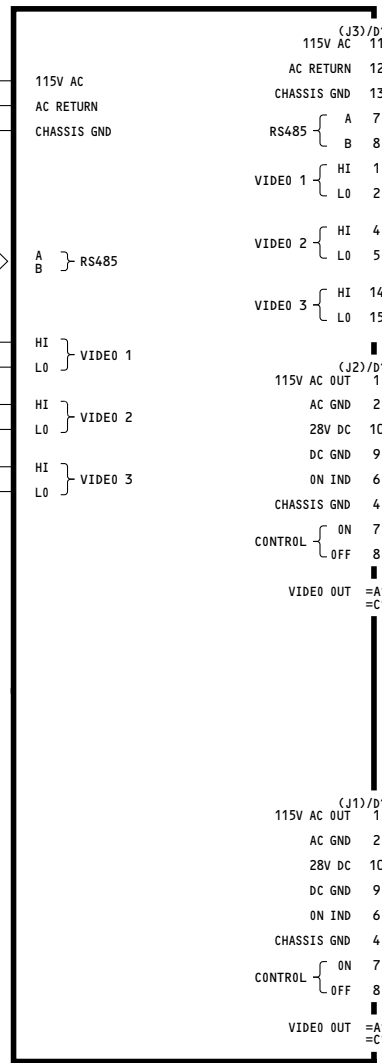
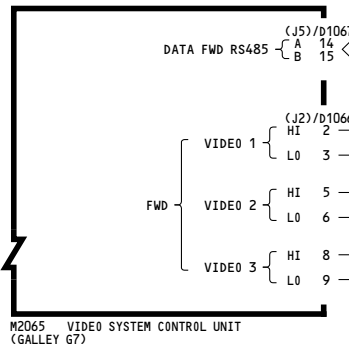
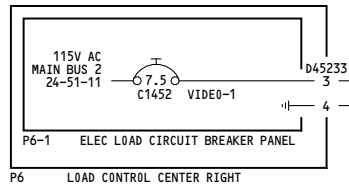
D280A203



YC001-YC007	VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 1 D280A203
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YC008-YC011

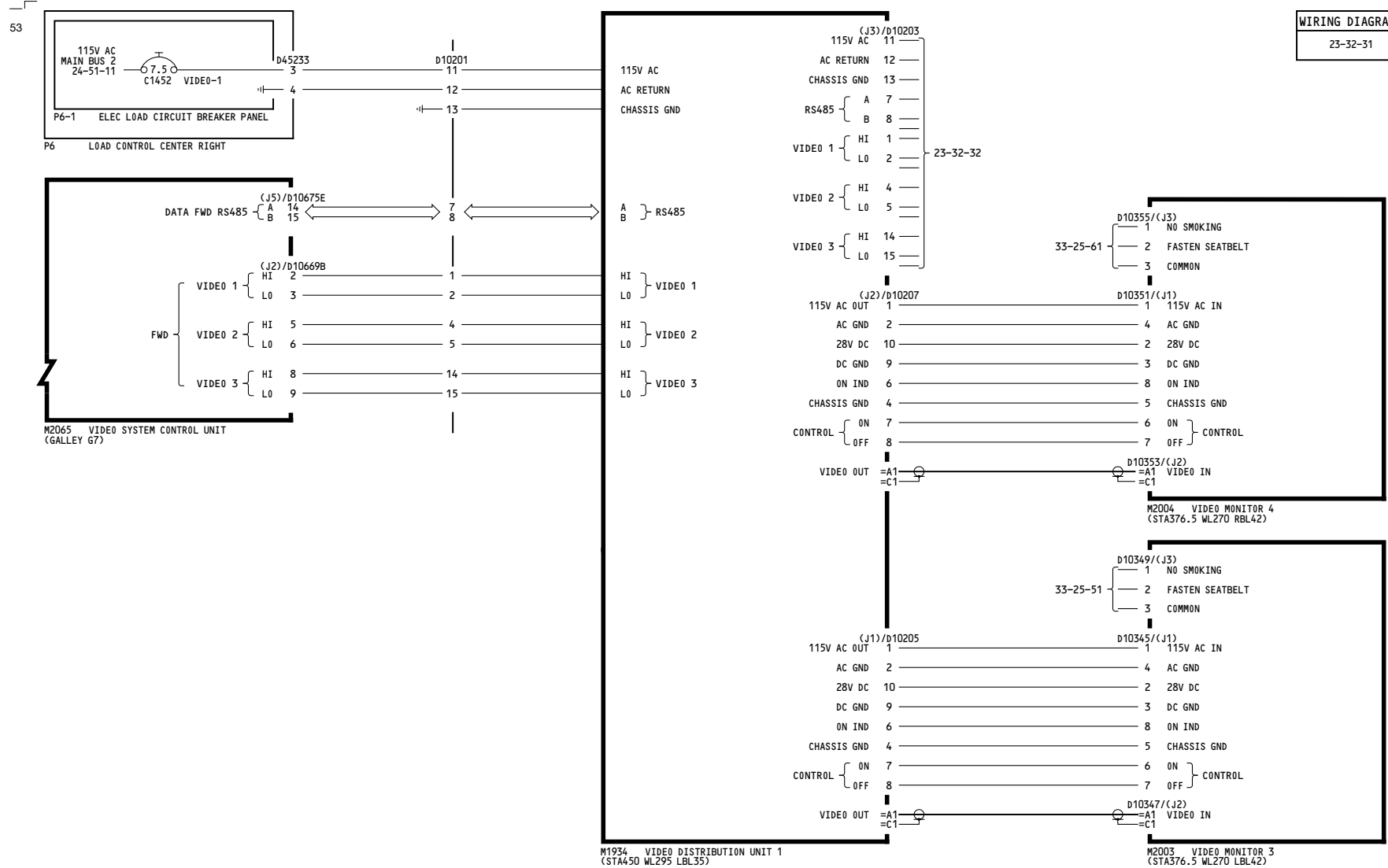
VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 1

D280A203

23-32-31

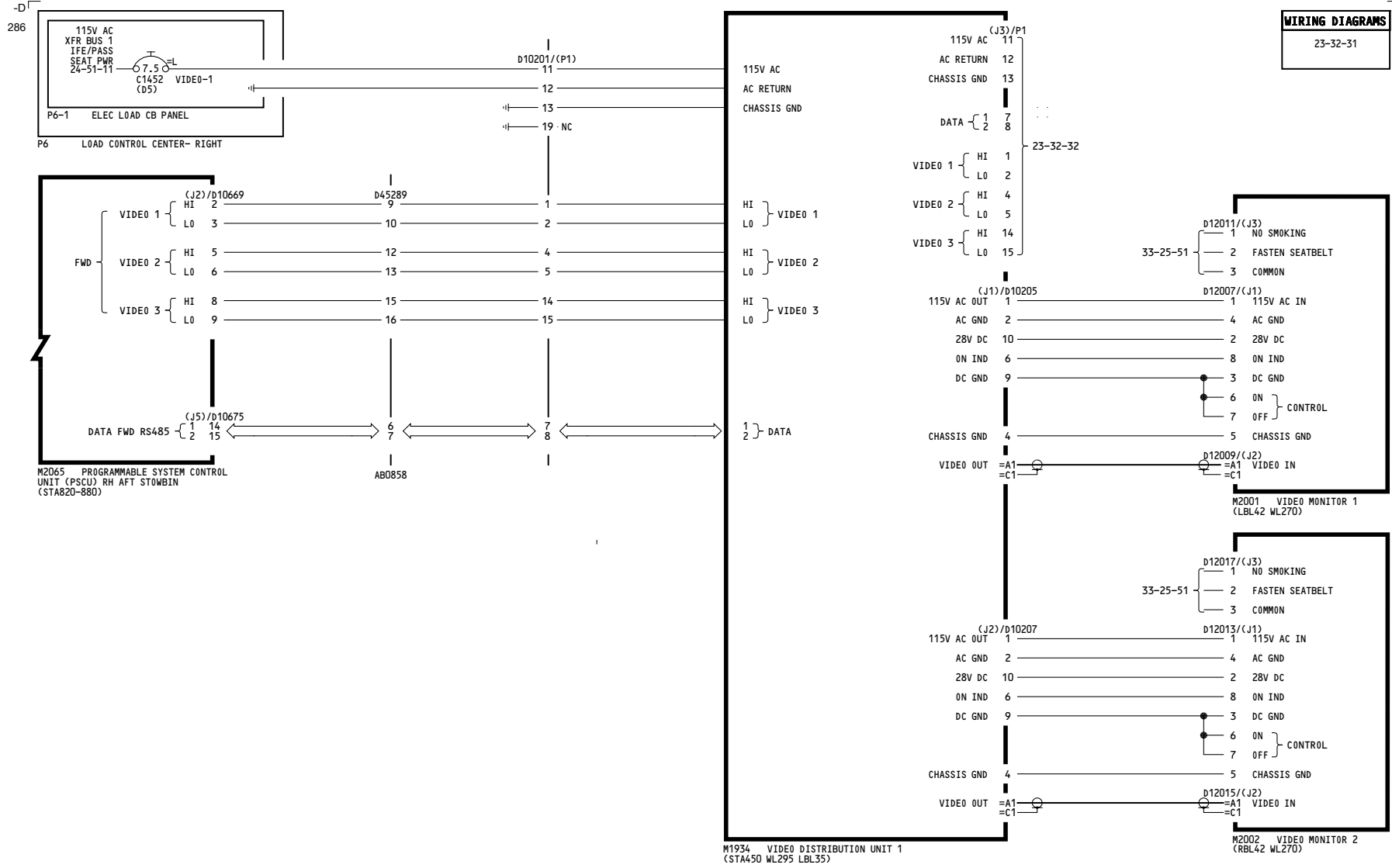
Page 102

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YC012-YC030	VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 1 D280A203
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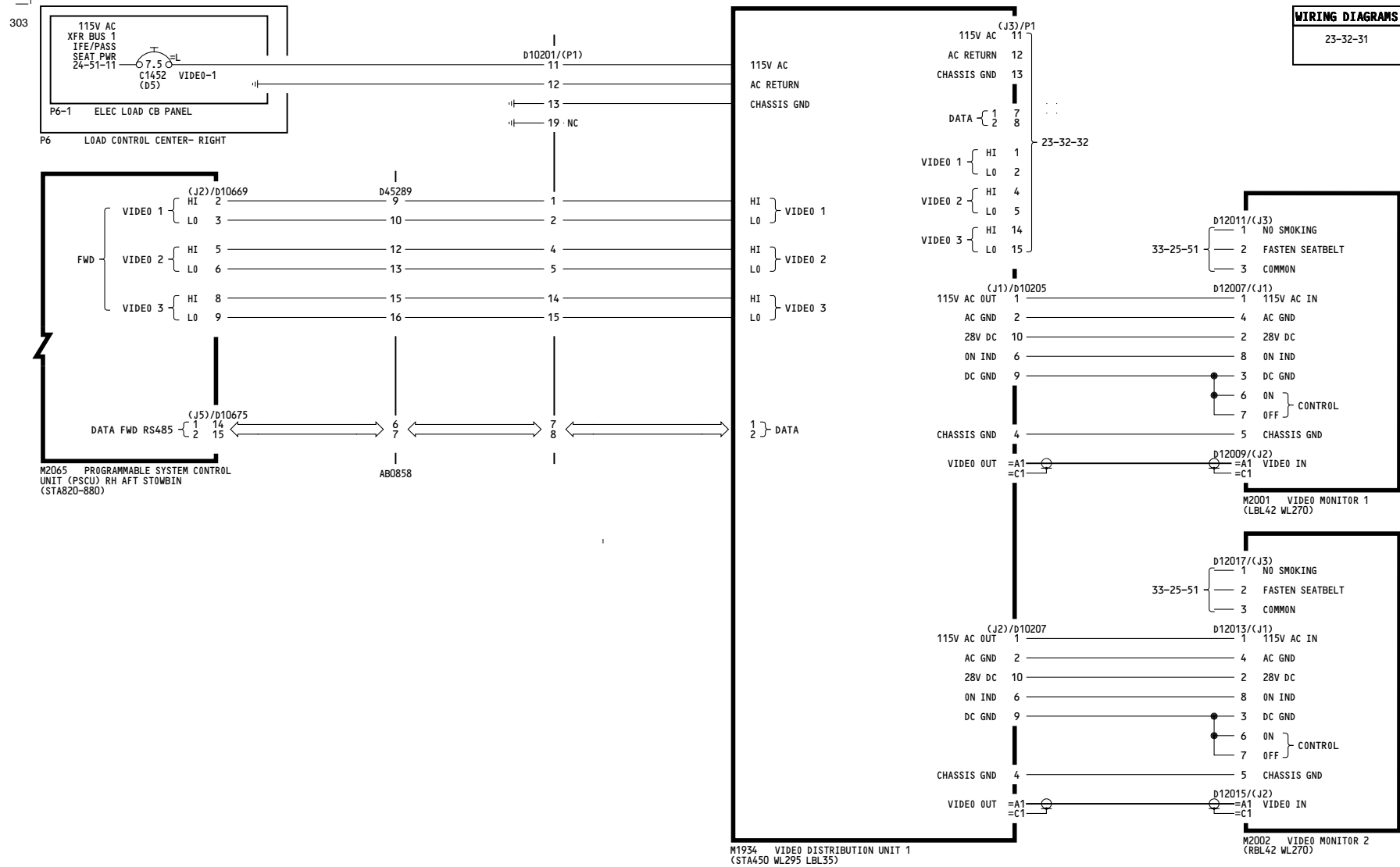
WIRING DIAGRAMS
23-32-31



YK901-YL430	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 1</p> <p>D280A203</p>
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23-32-31

WIRING DIAGRAMS
23-32-31

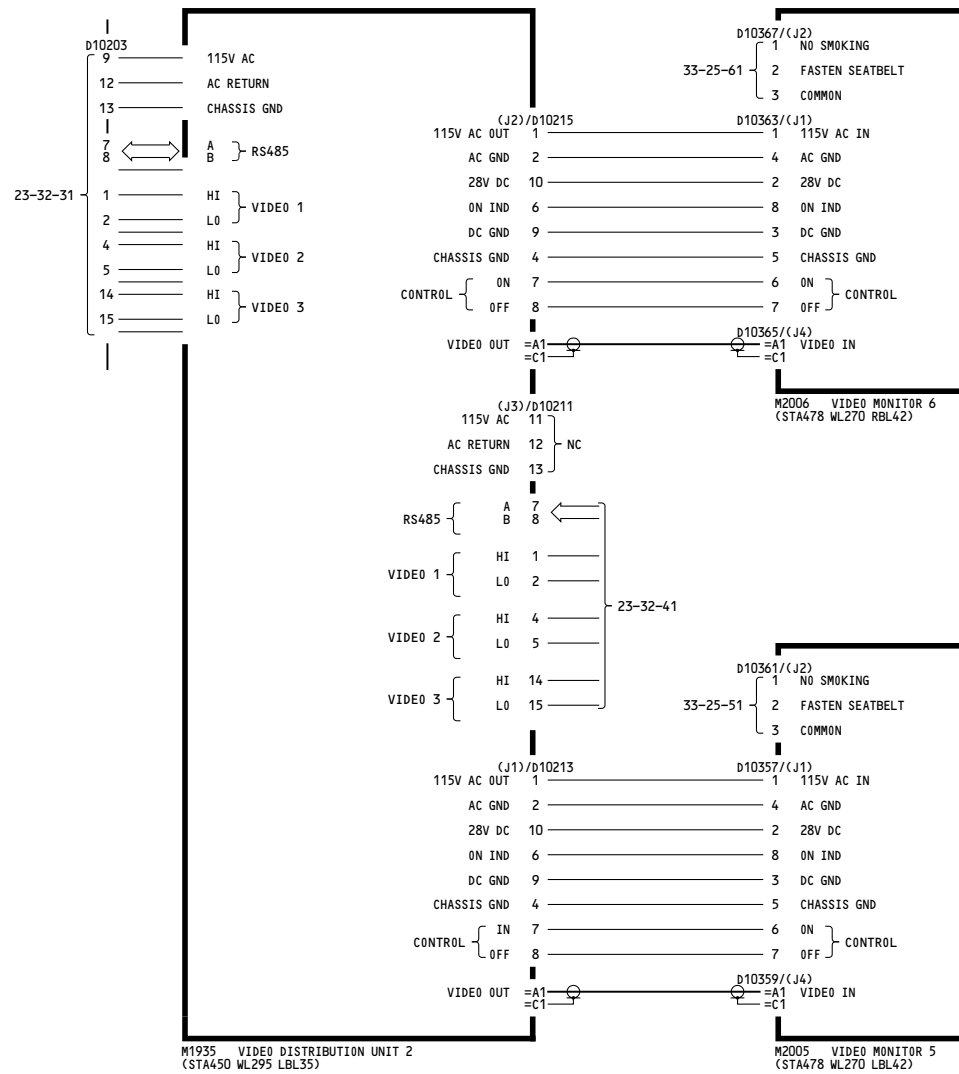


YM643-YM670	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 1</p> <p>D280A203</p>
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23-32-31

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1

WIRING DIAGRAMS
23-32-32



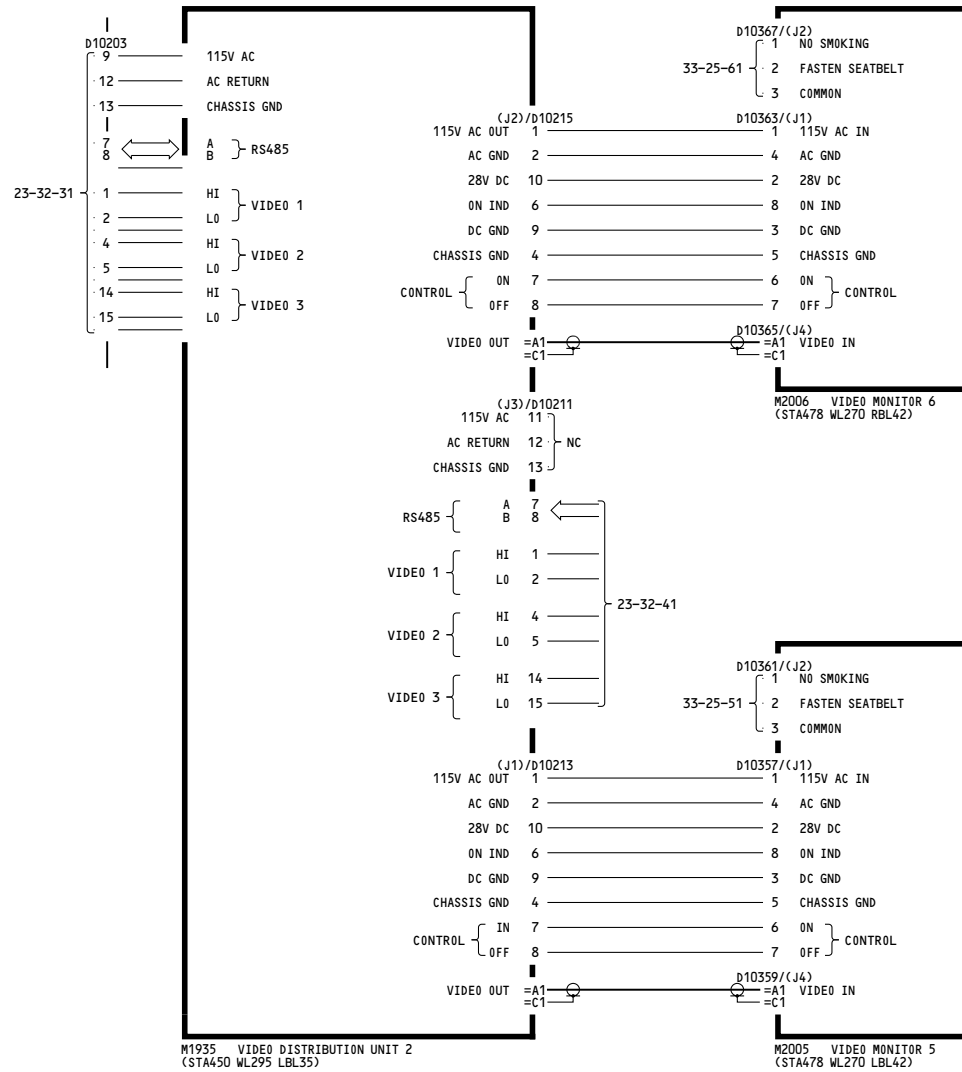
YC001-YC011	<p>VIDEO ENTERTAINMENT SYSTEM</p> <p>TRAY 1 VDU 2</p> <p>D280A203</p>
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23-32-32

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WIRING DIAGRAMS
23-32-32

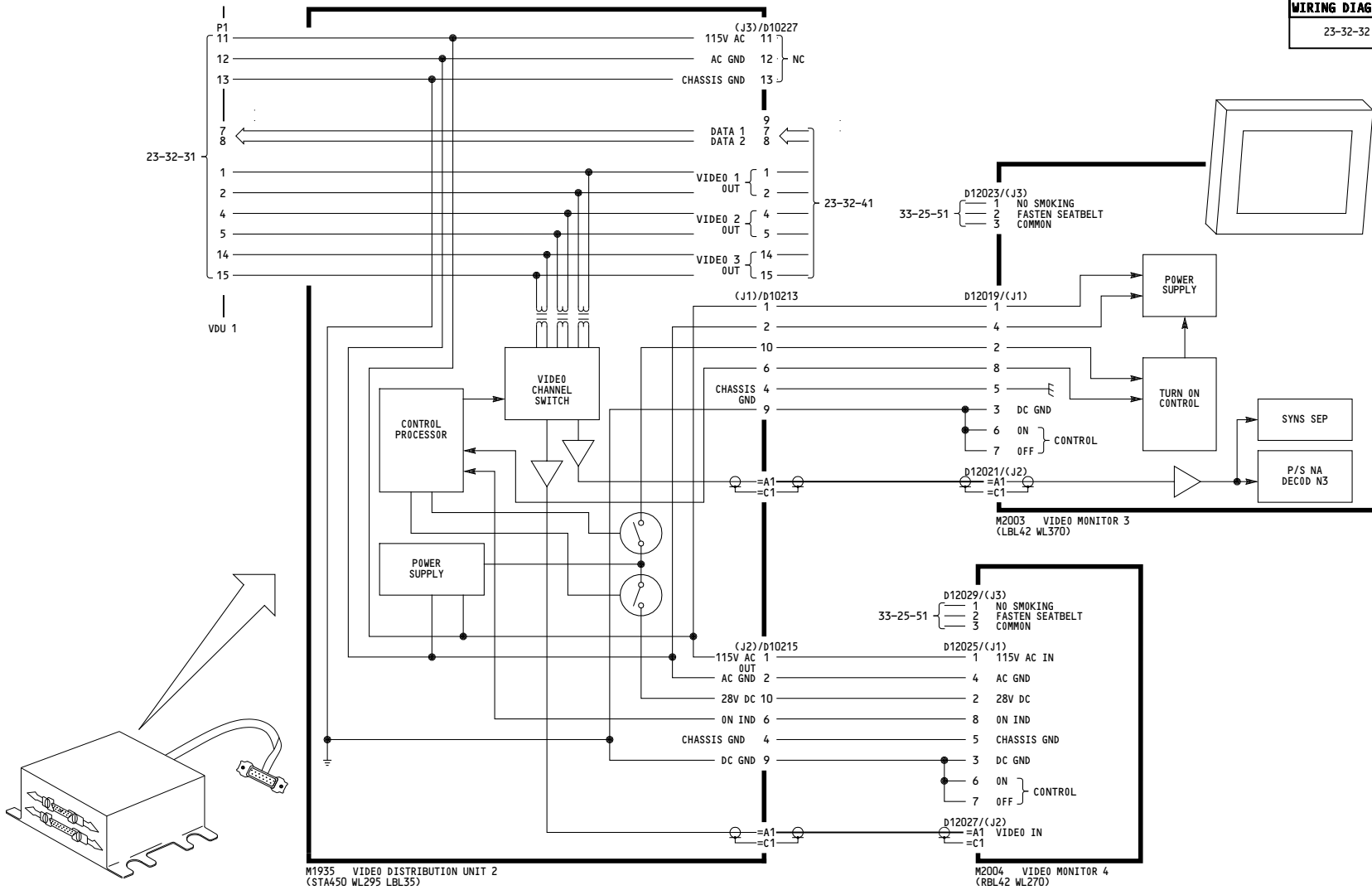


YC012-YC050	<p>VIDEO ENTERTAINMENT SYSTEM</p> <p>TRAY 1 VDU 2</p> <p>D280A203</p>
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YK901-YL430

VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 2

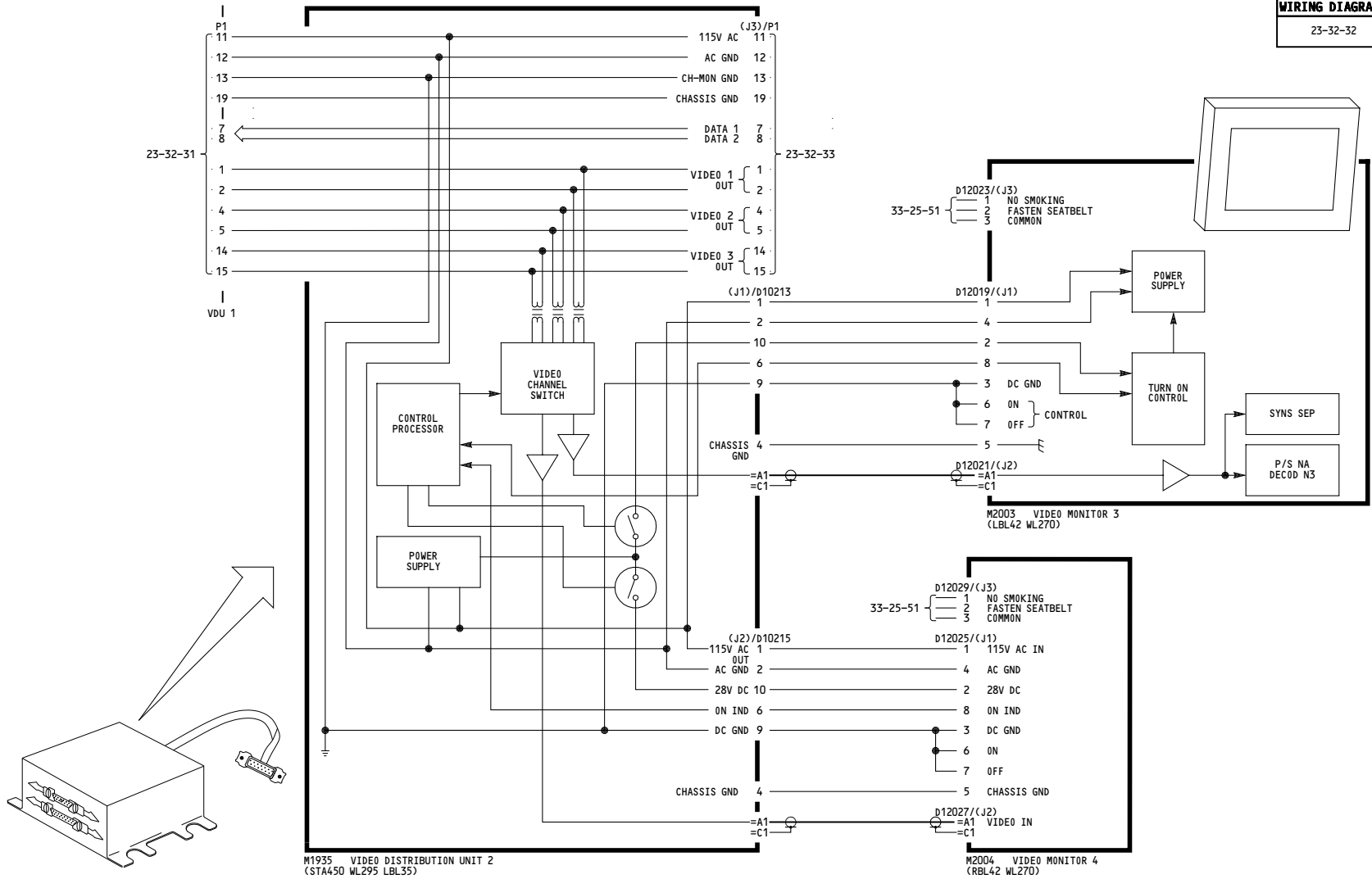
D280A203

23-32-32

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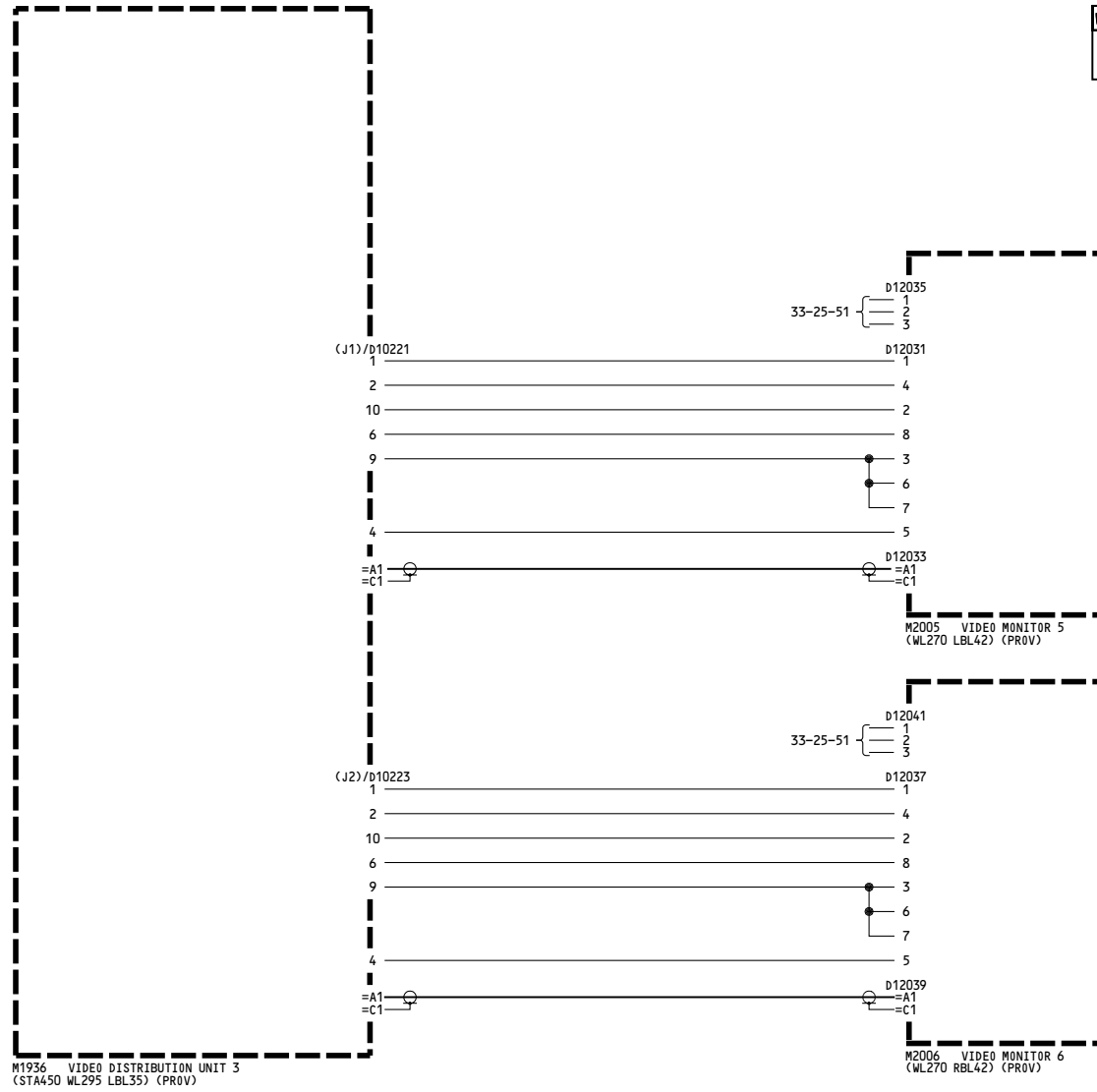
WIRING DIAGRAMS
23-32-32



<p>YM643-YM670</p>	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 2</p> <p>D280A203</p>
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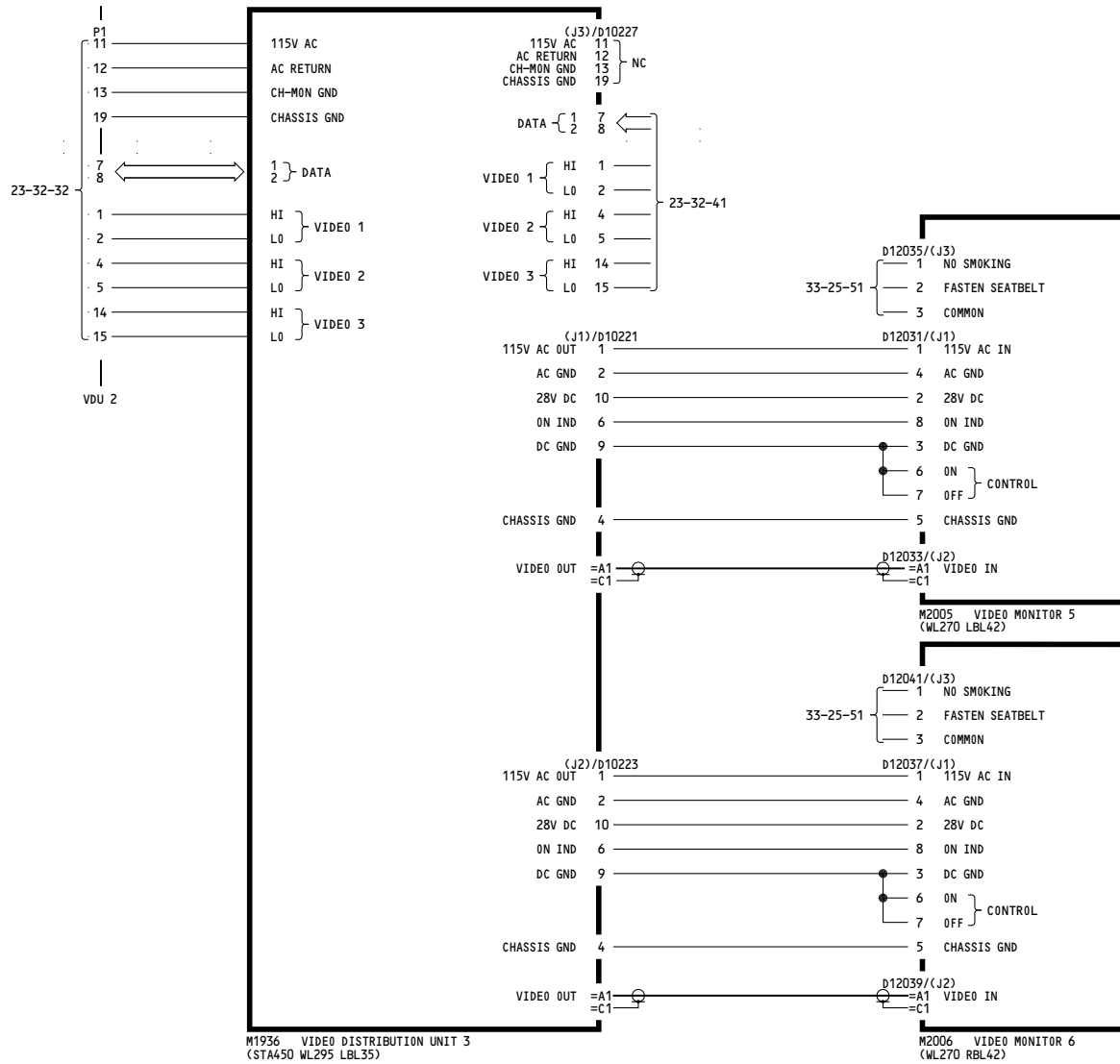
23-32-32

WIRING DIAGRAMS
23-32-42

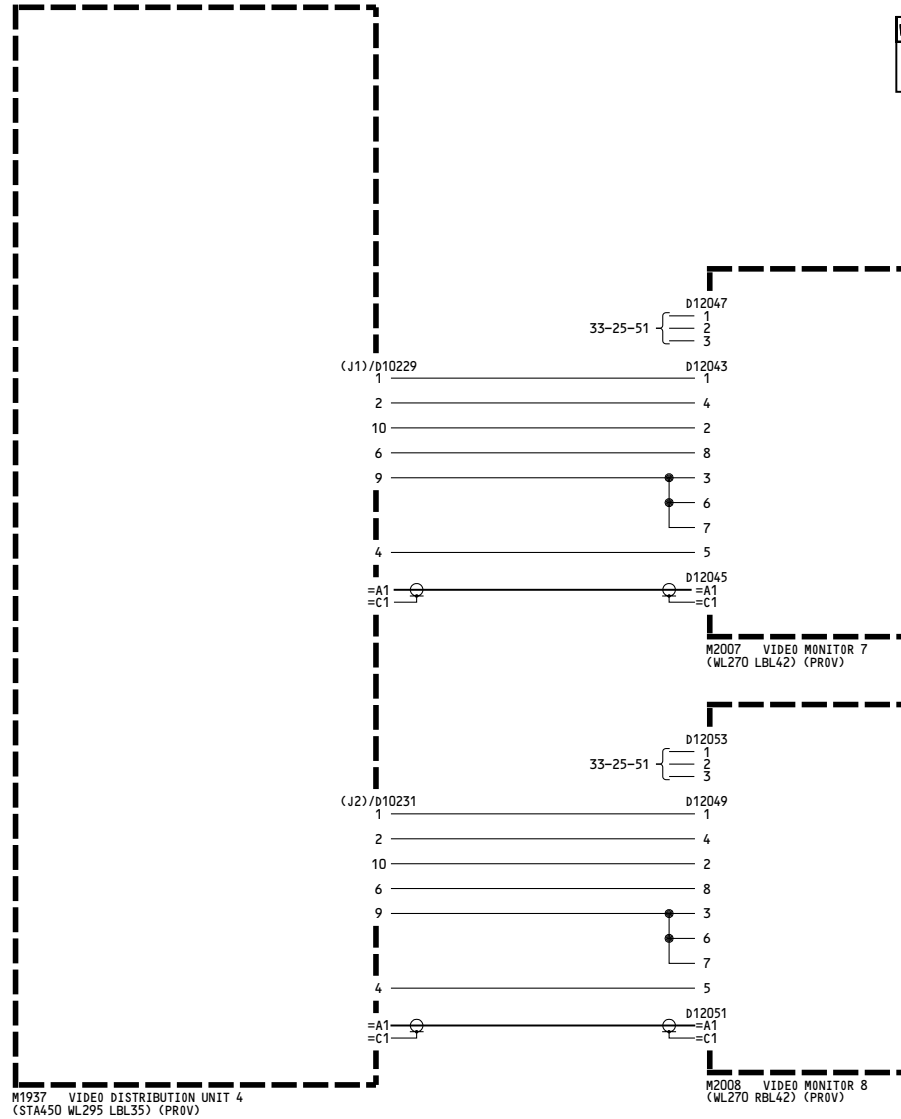


YK901-YL430	<p align="center">VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 3</p> <p align="center">D280A203</p>
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23-32-33

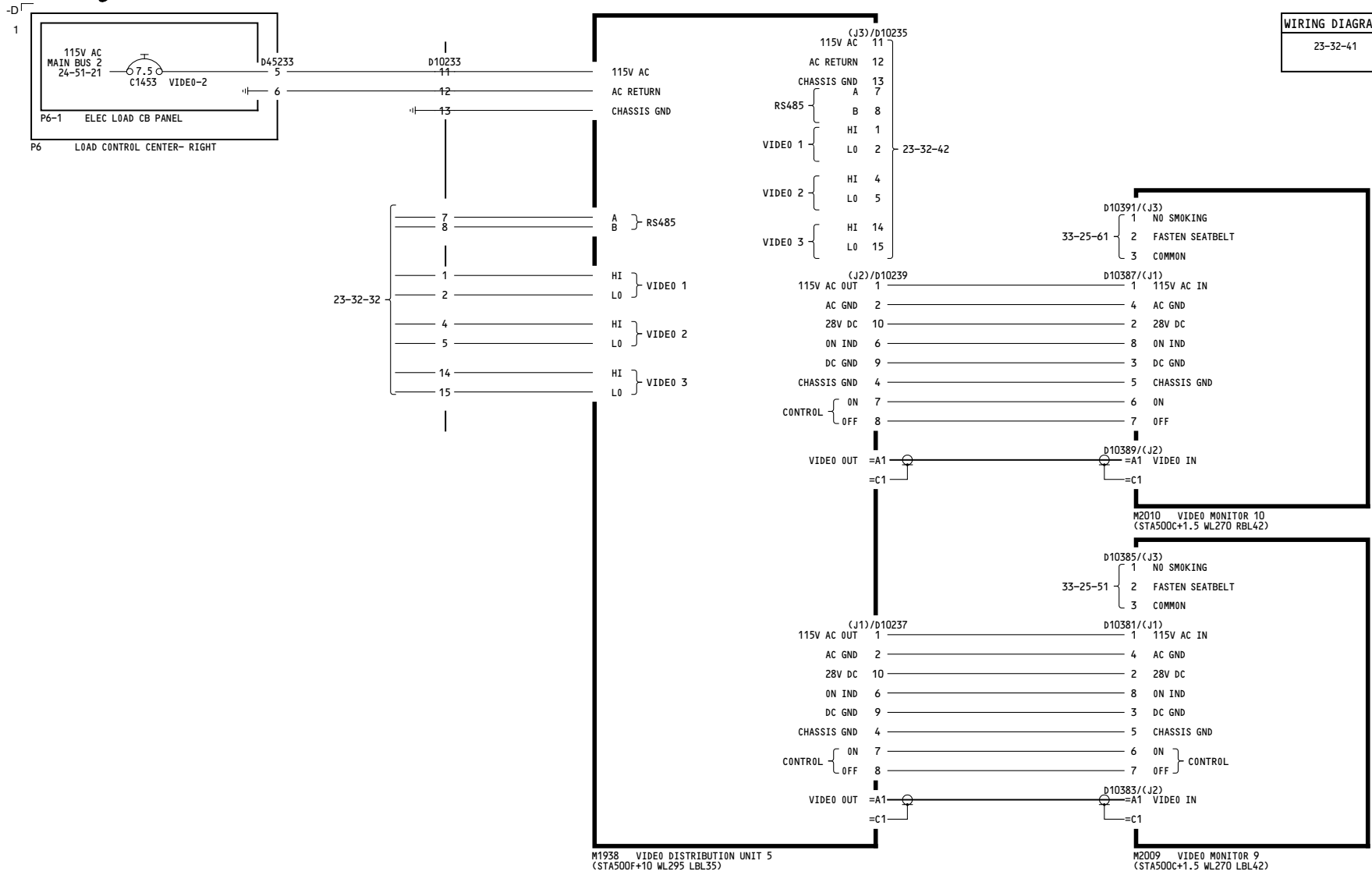


YM643-YM670	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 3</p> <p>D280A203</p>
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YK901-YL430	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 1 VDU 4</p> <p>D280A203</p>
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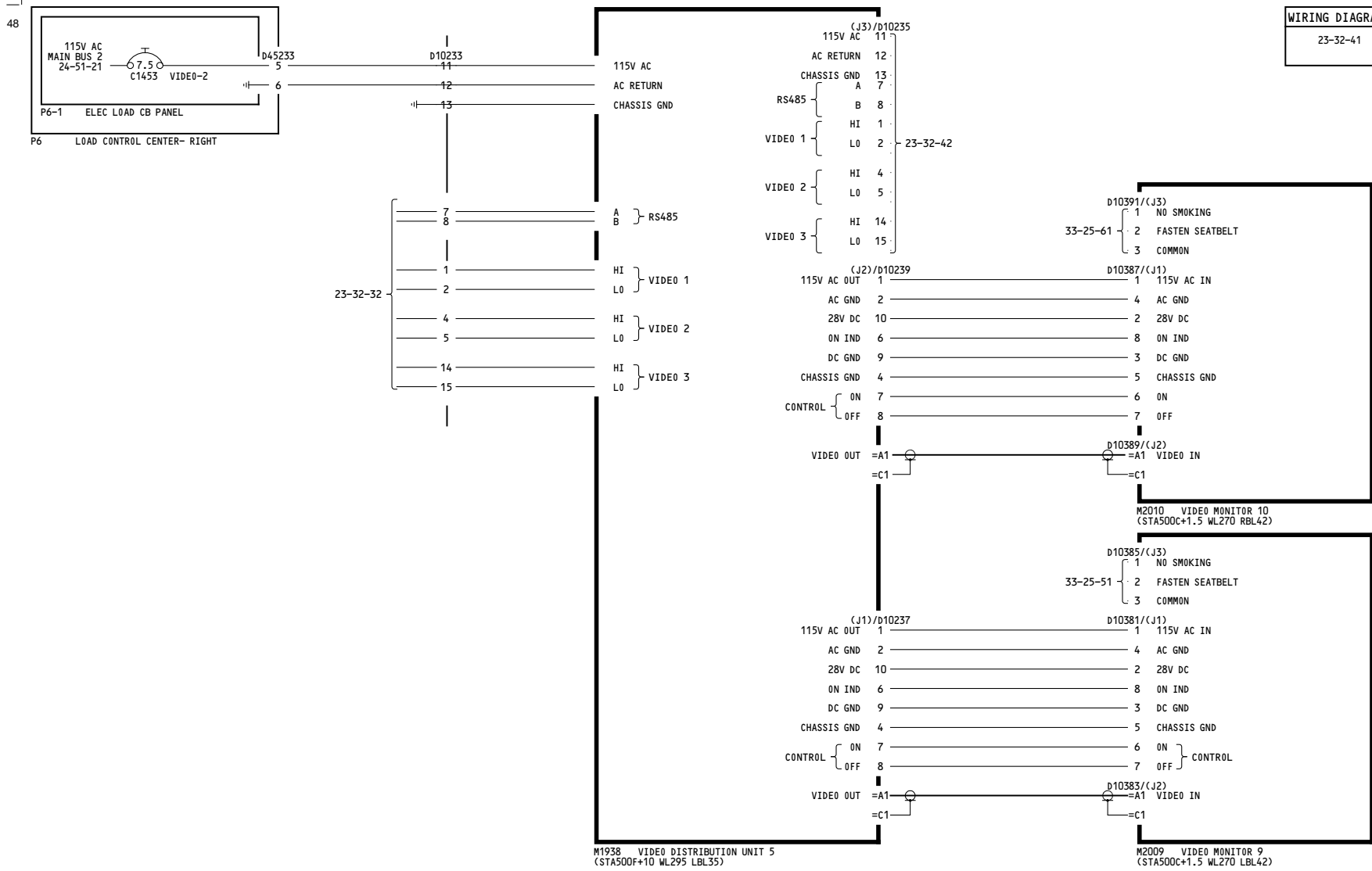
WIRING DIAGRAMS
23-32-41



YC001-YC011	<p>VIDEO ENTERTAINMENT SYSTEM</p> <p>TRAY 2 VDU 5</p> <p>D280A203</p>
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23-32-41

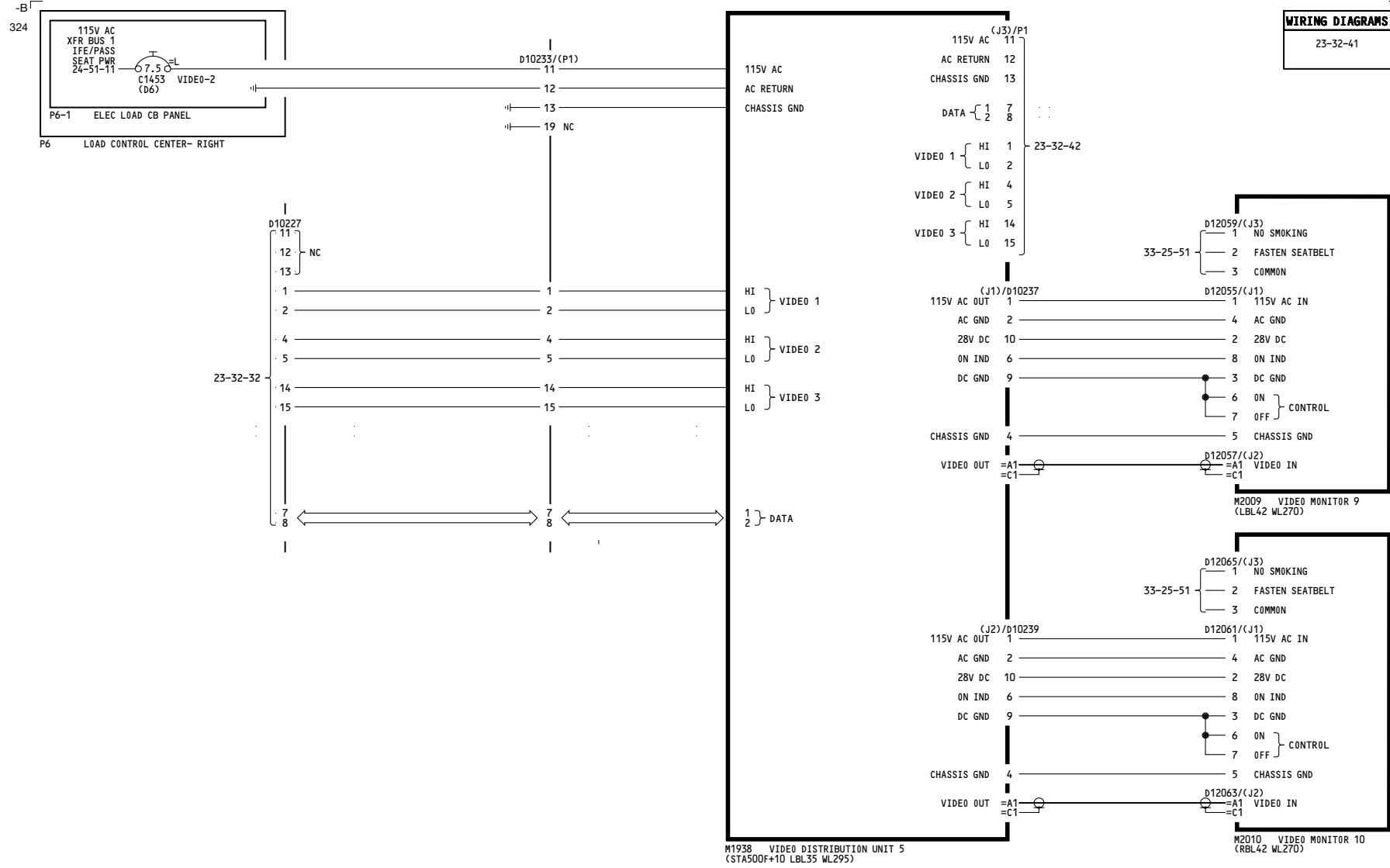
WIRING DIAGRAMS
23-32-41



YC012-YC030	<p>VIDEO ENTERTAINMENT SYSTEM</p> <p>TRAY 2 VDU 5</p> <p>D280A203</p>
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23-32-41

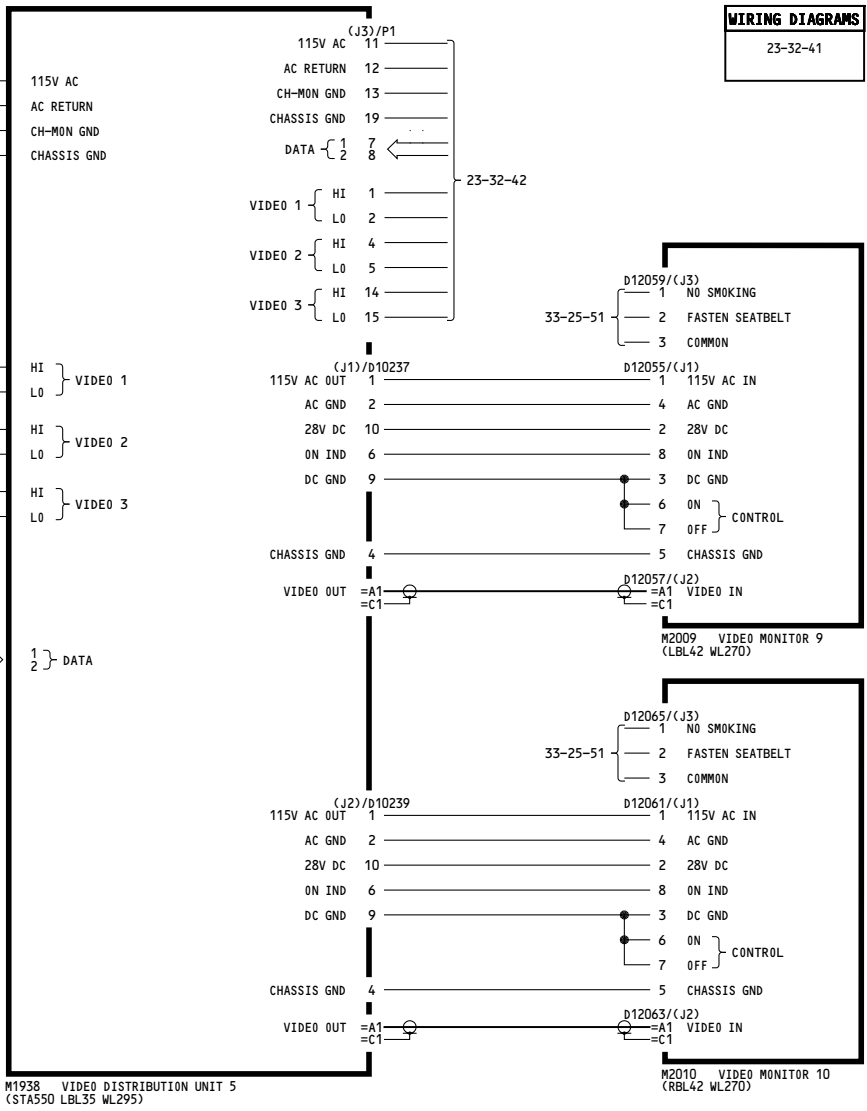
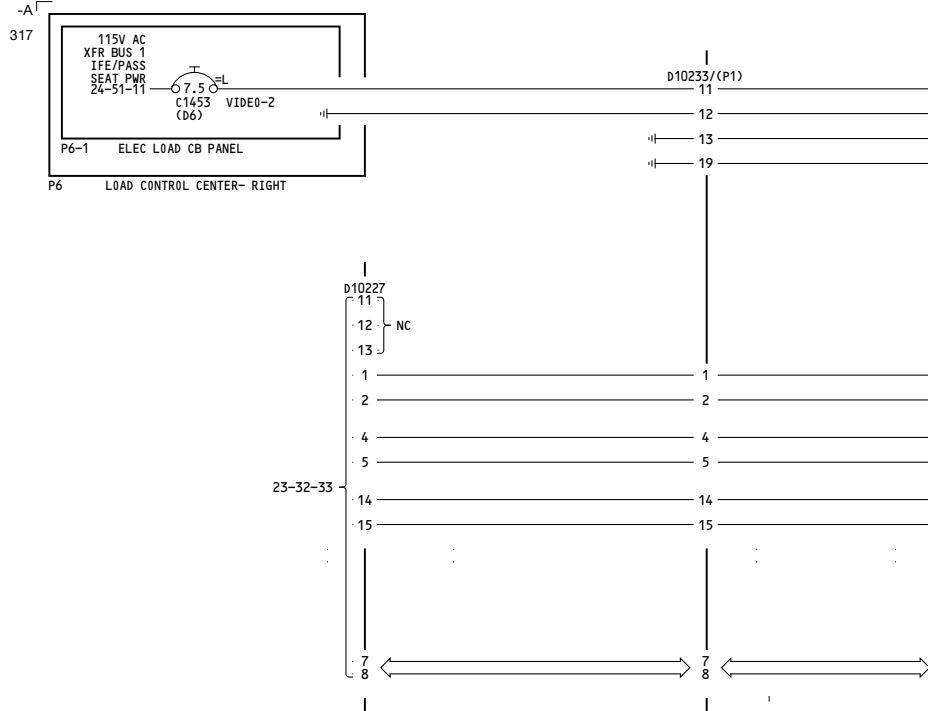
WIRING DIAGRAMS
23-32-41



<p>YK901-YL430</p>	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 2 VDU 5</p> <p>D280A203</p>
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23-32-41

WIRING DIAGRAMS
23-32-41

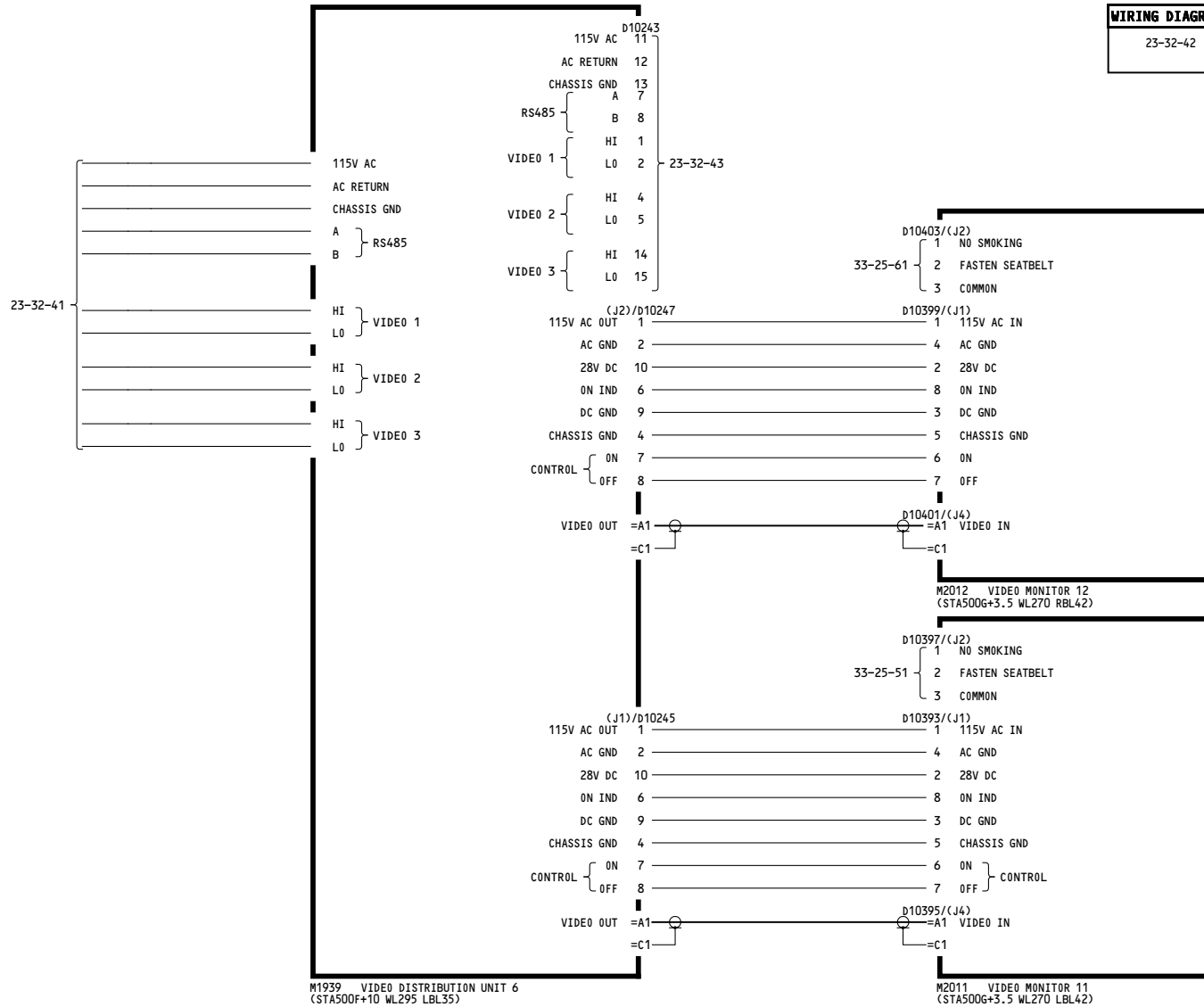


YM643-YM670	<p>VIDE0 ENTERTAINMENT SYSTEM TRAY 2 VDU 5</p> <p>D280A203</p>
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WIRING DIAGRAMS
23-32-42



YC001-YC011

**VIDEO ENTERTAINMENT
SYSTEM
TRAY 2 VDU 6**

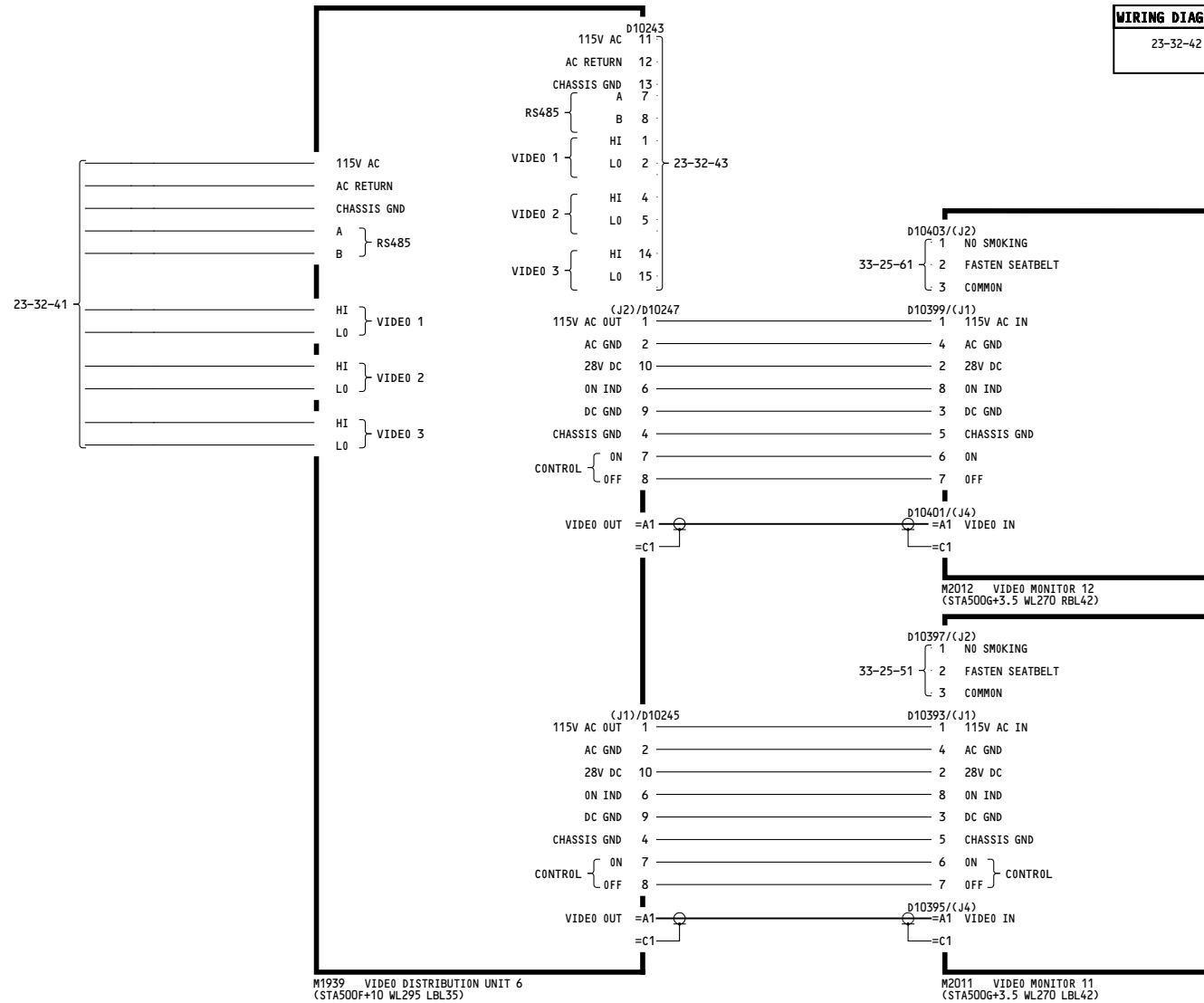
D280A203

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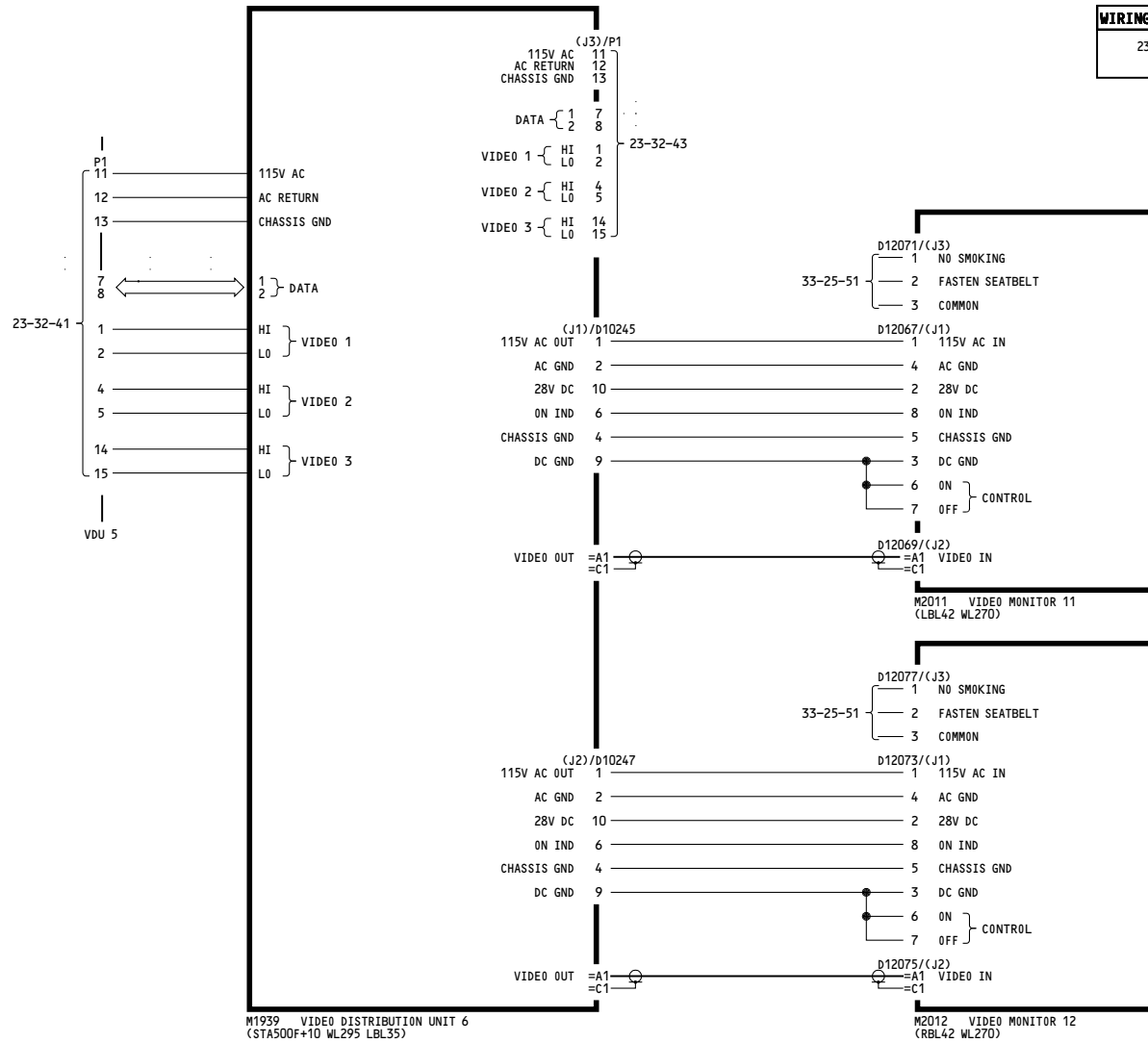
WIRING DIAGRAMS
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YC012-YC050	VIDEO ENTERTAINMENT SYSTEM TRAY 2 VDU 6 D280A203
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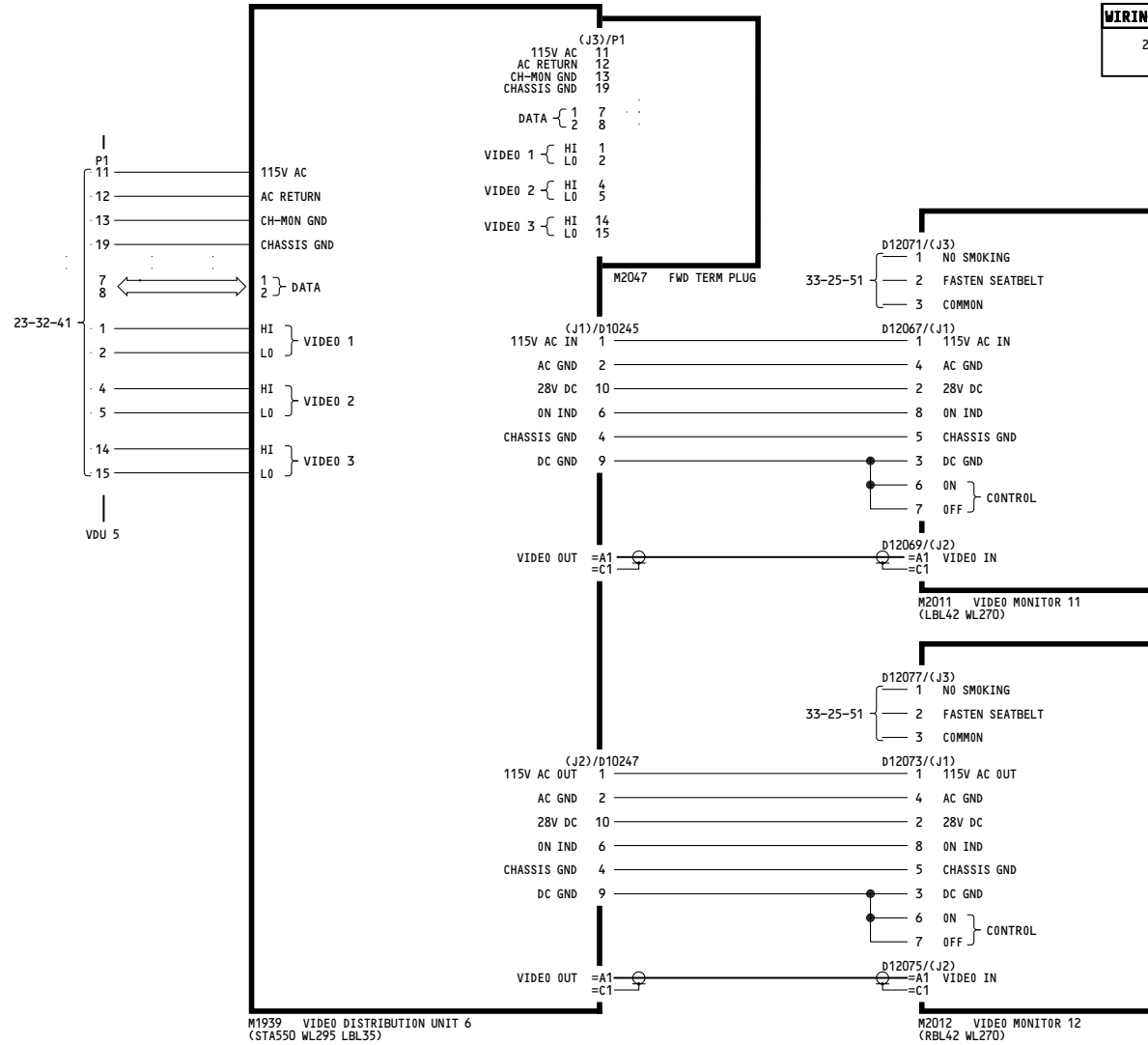
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WIRING DIAGRAMS
23-32-42



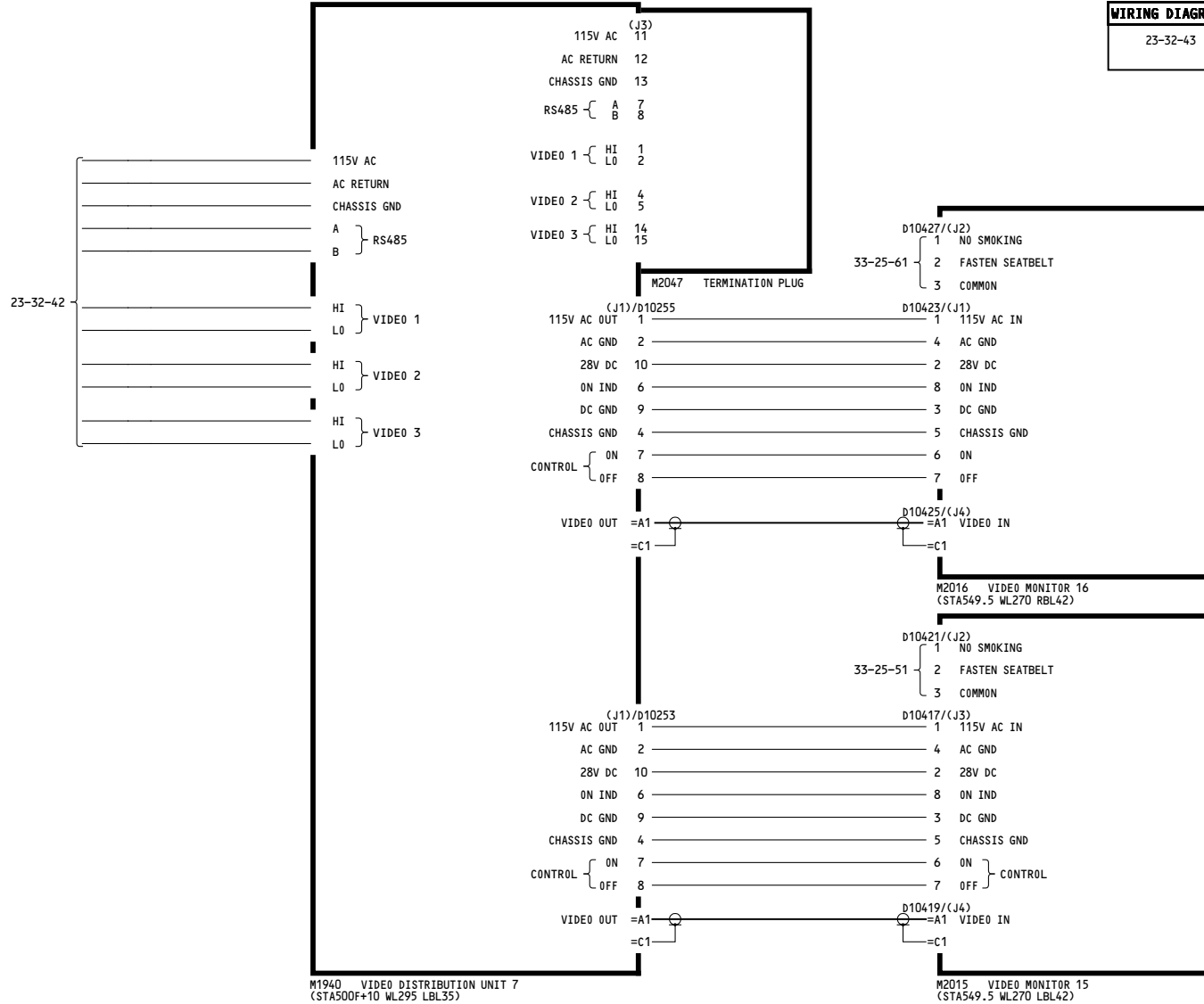
YK901-YL430	VIDEO ENTERTAINMENT SYSTEM TRAY 2 VDU 6 D280A203
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23-32-42



YM643-YM670	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 2 VDU 6</p> <p>D280A203</p>
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WIRING DIAGRAMS
23-32-43



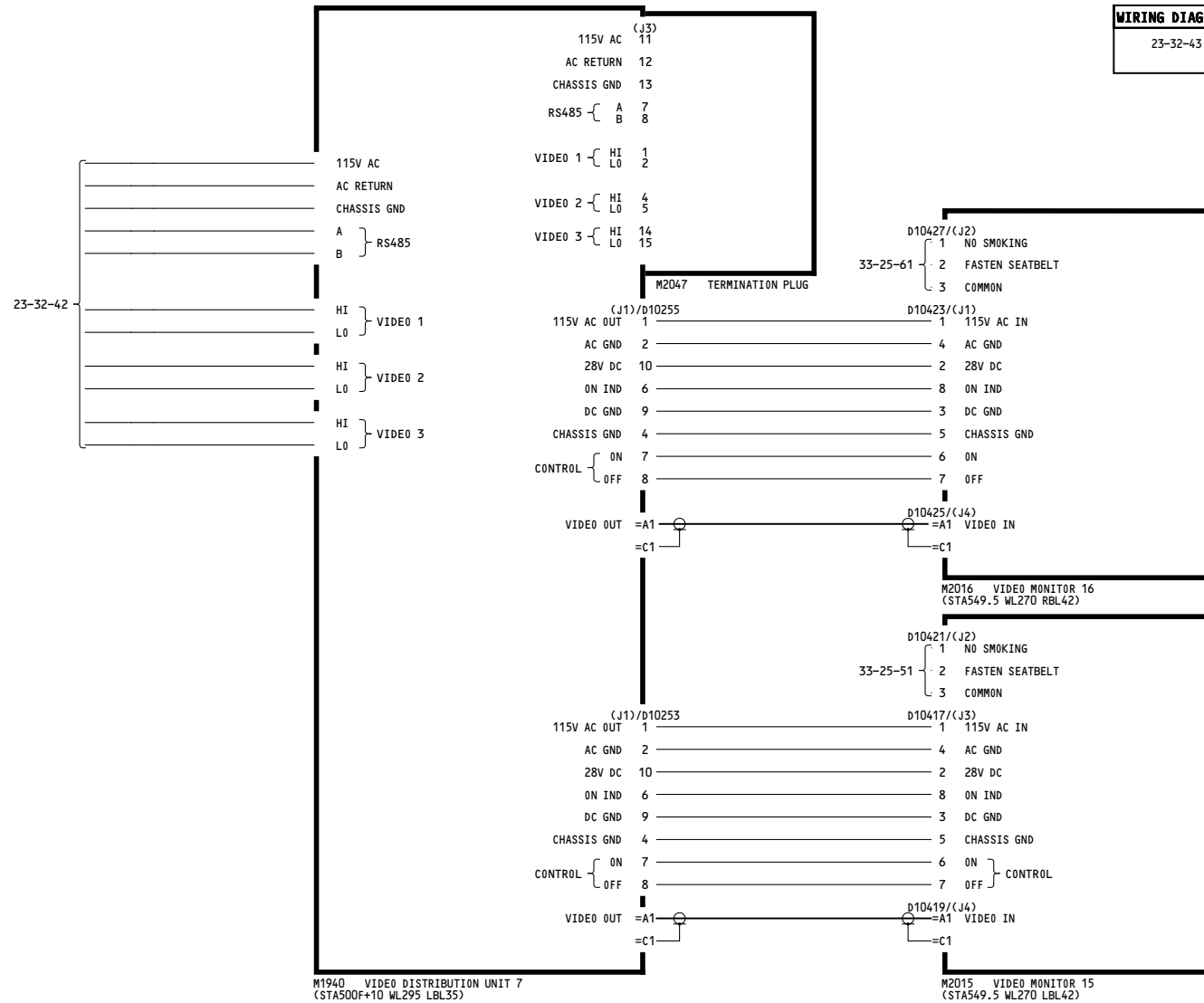
YC001-YC011

**VIDEO ENTERTAINMENT
SYSTEM
TRAY 2 VDU 7**

D280A203

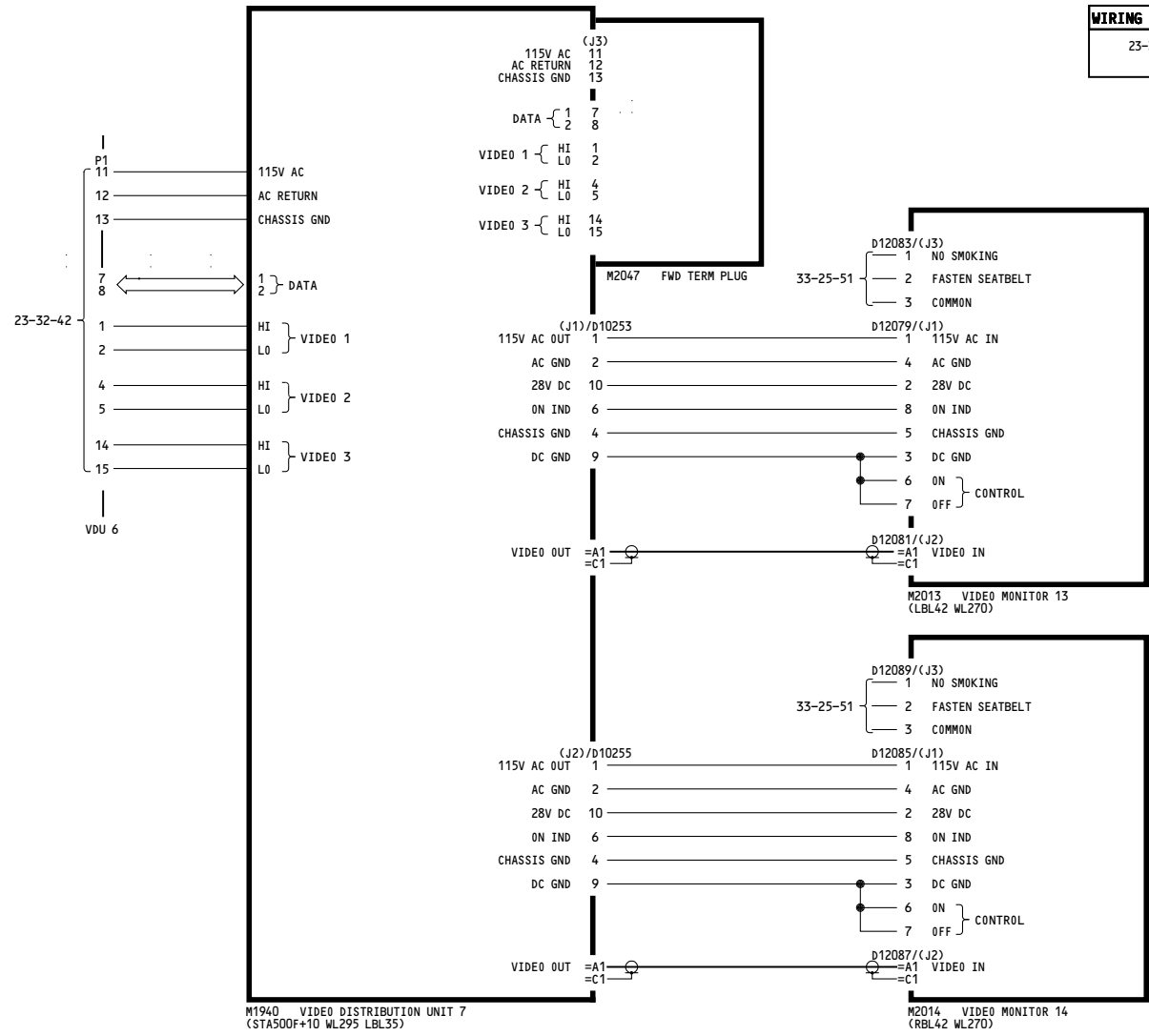
23-32-43

WIRING DIAGRAMS
23-32-43

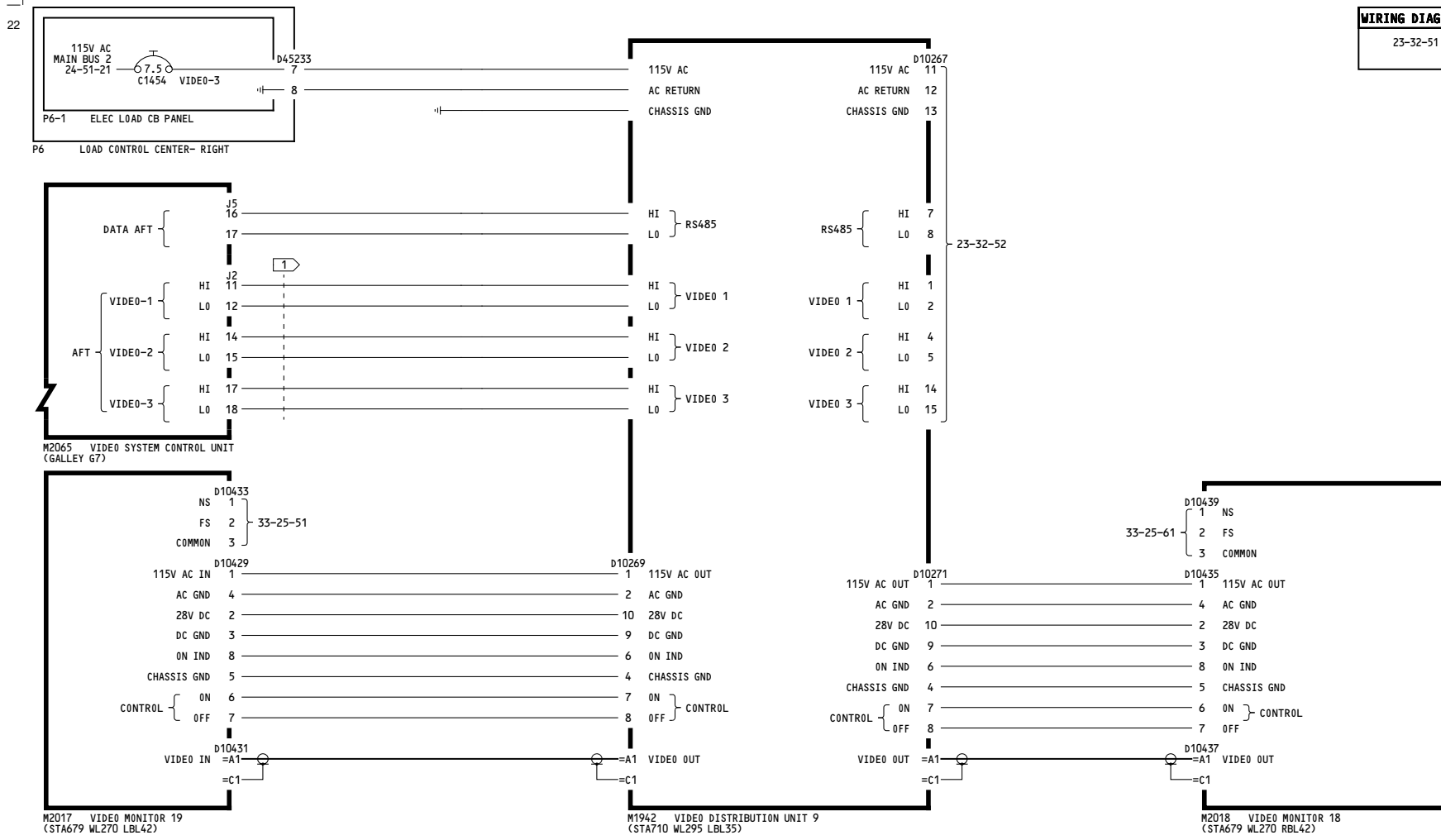


YC012-YC050	VIDEO ENTERTAINMENT SYSTEM TRAY 2 VDU 7
	D280A203

WIRING DIAGRAMS
23-32-43

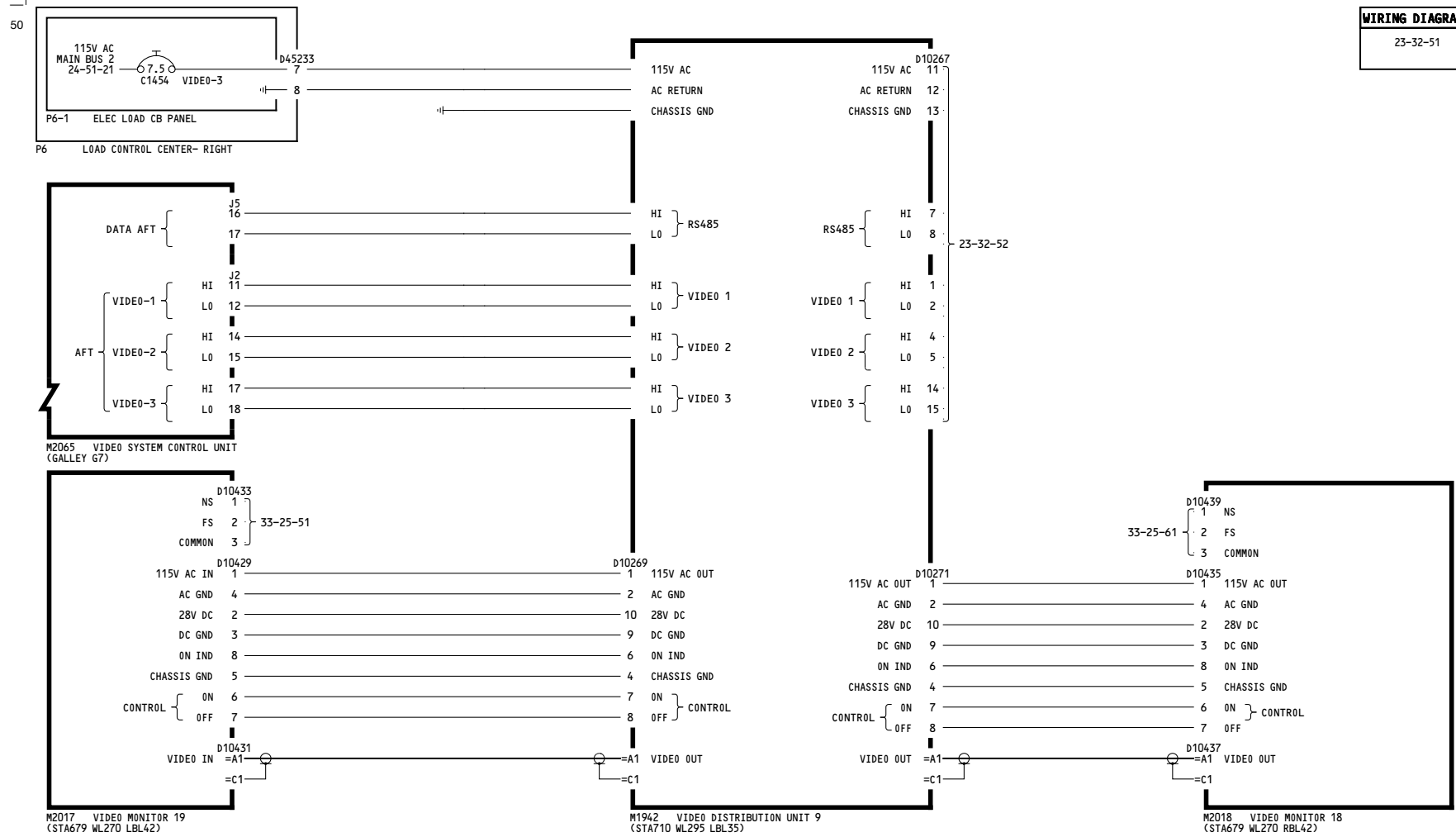


<p>YK901-YL430</p>	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 2 VDU 7</p> <p>D280A203</p>
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NOTES:
 1 CHAMPLAIN CABLE P/N 51-04570 OR EQUIVALENT

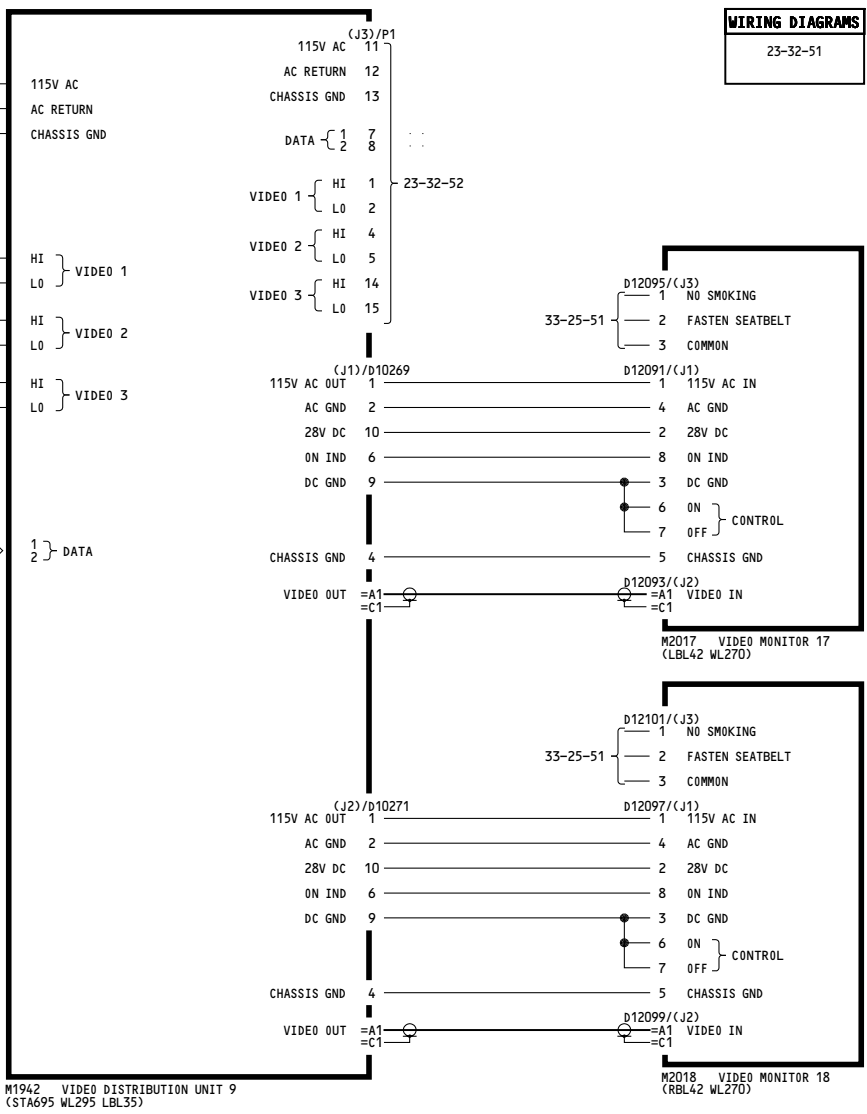
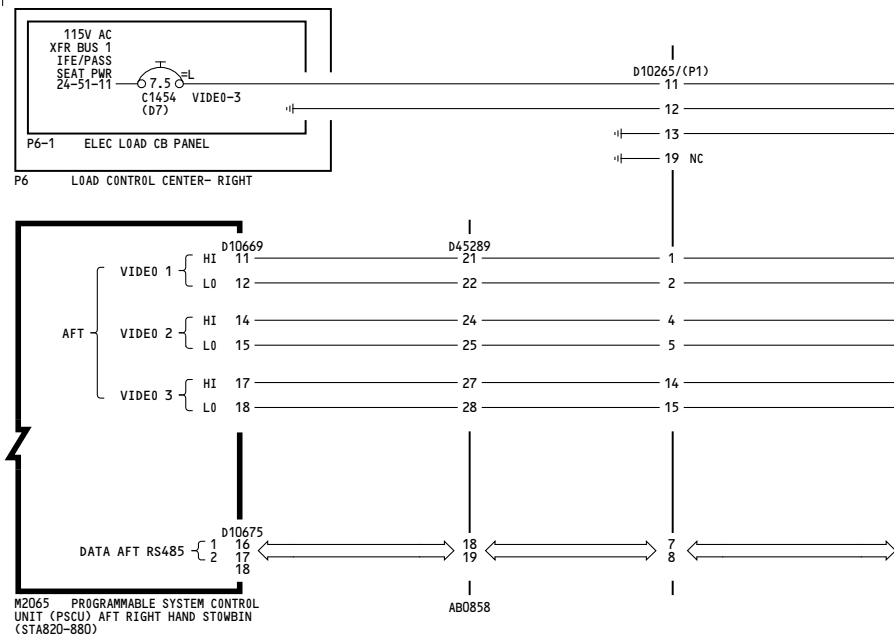
YC001-YC011	VIDEO ENTERTAINMENT SYSTEM TRAY 3 VDU 9 D280A203
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YC012-YC030	VIDEO ENTERTAINMENT SYSTEM TRAY 3 VDU 9 D280A203
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NOTES:

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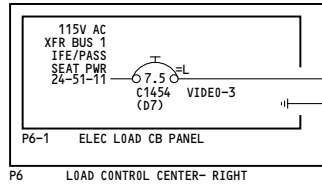
WIRING DIAGRAMS
23-32-51

YK901-YL430	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 3 VDU 9</p> <p>D280A203</p>
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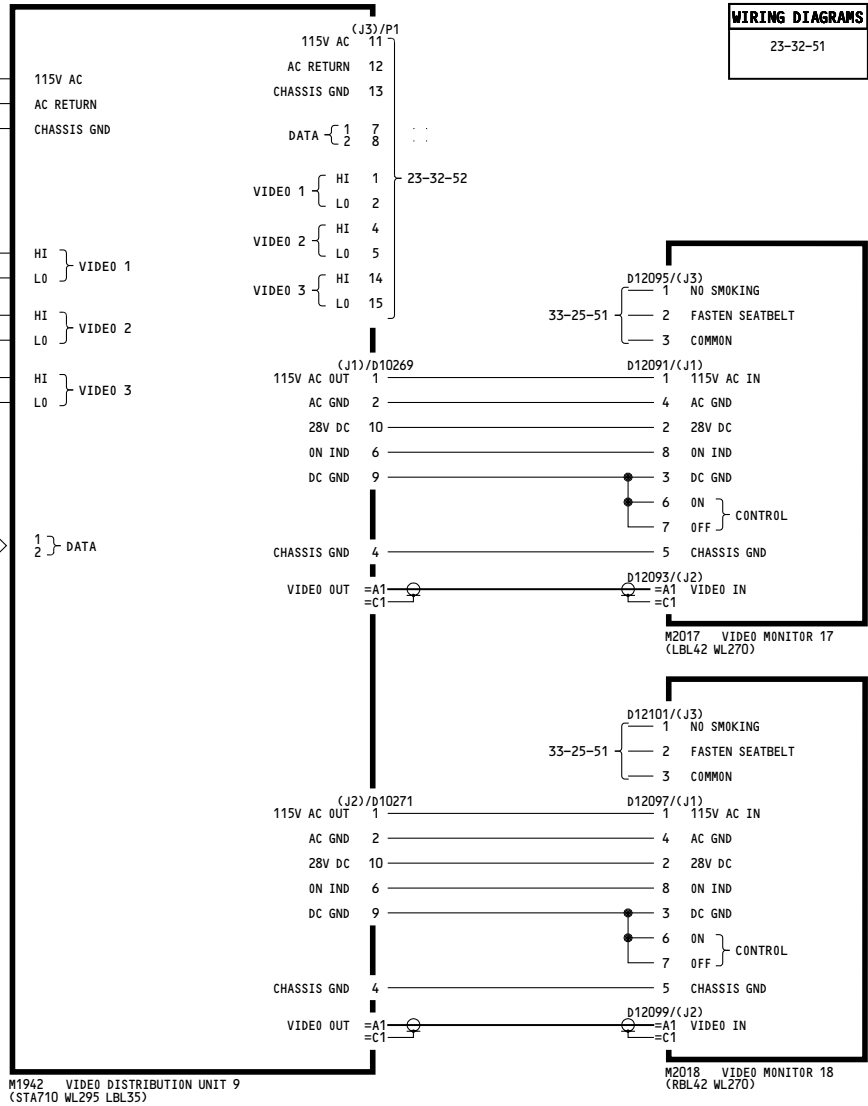
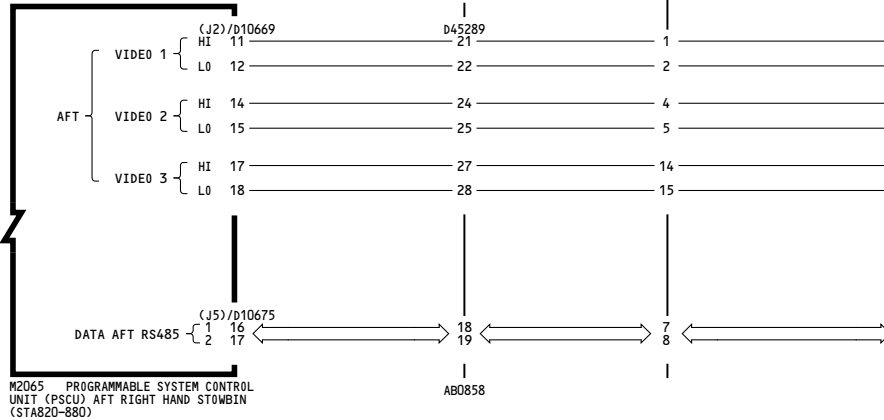
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WIRING DIAGRAMS
23-32-51



P6 LOAD CONTROL CENTER- RIGHT



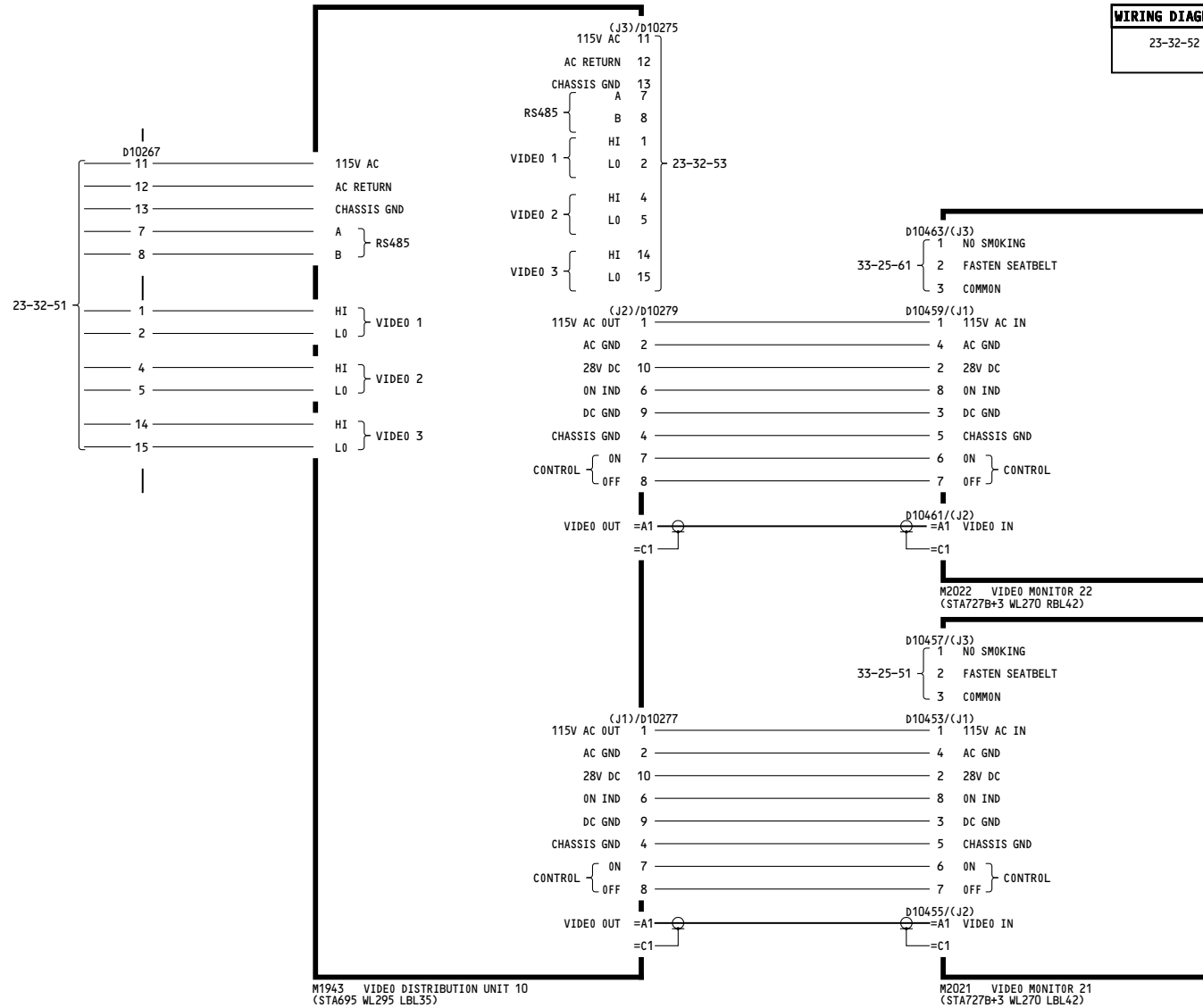
YM643-YM670	VIDEO ENTERTAINMENT SYSTEM TRAY 3 VDU 9 D280A203
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WIRING DIAGRAMS
23-32-52



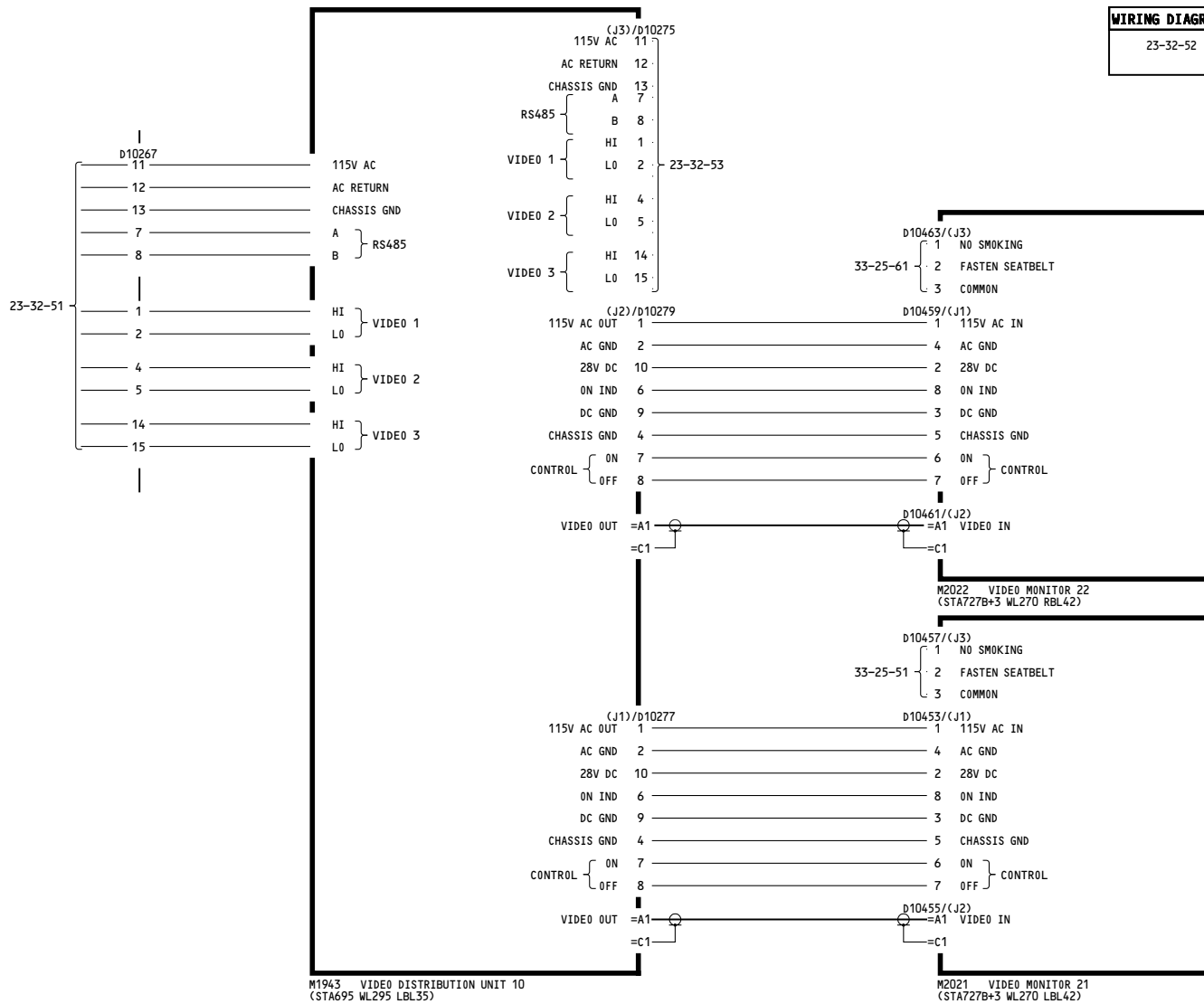
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VIDEO ENTERTAINMENT SYSTEM TRAY 3 VDU 10

D280A203

23-32-52

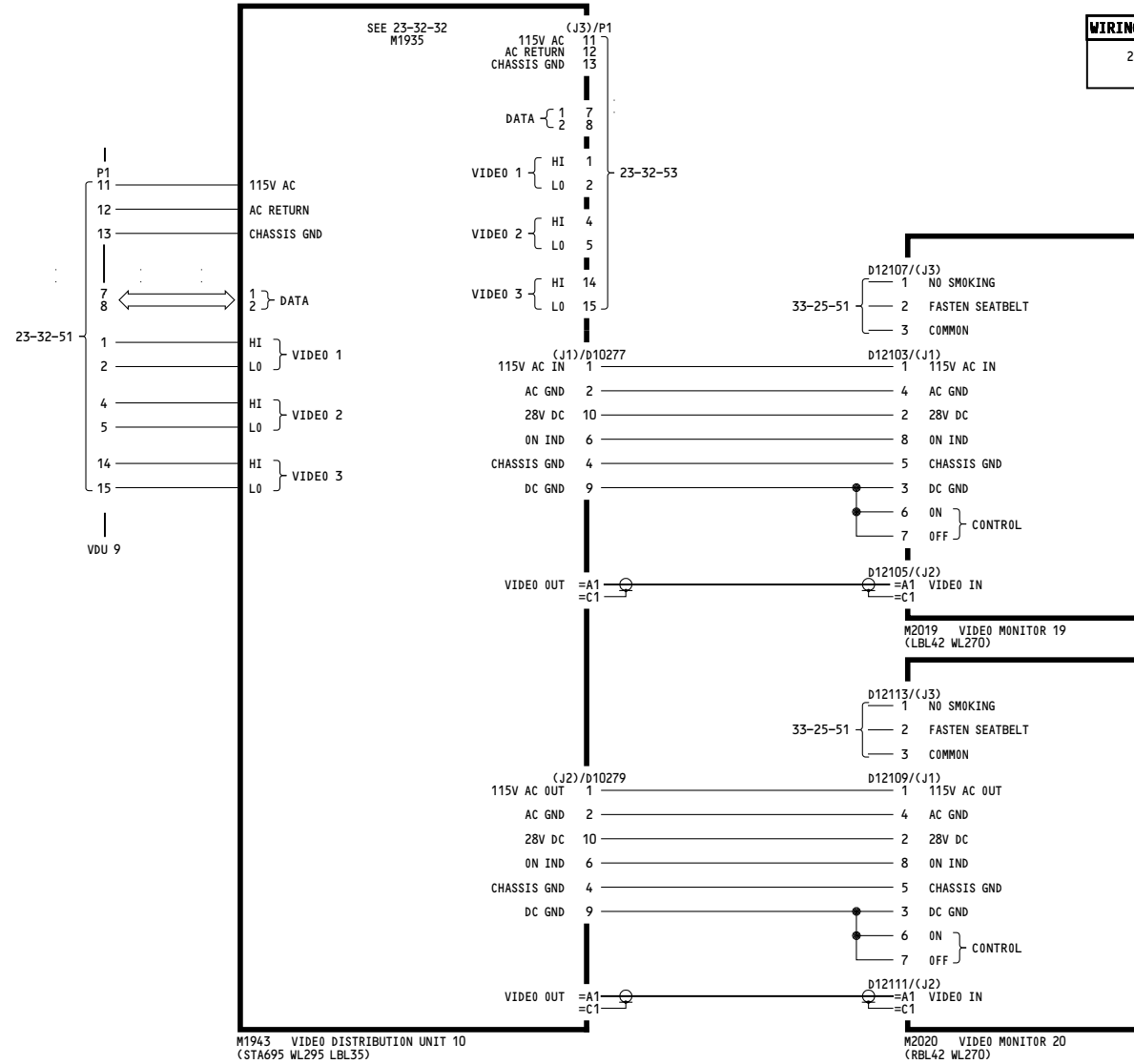
WIRING DIAGRAMS
23-32-52



YC012-YC050	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 3 VDU 10</p> <p>D280A203</p>
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23-32-52

WIRING DIAGRAMS
23-32-52



YK901-YL430

**VIDEO ENTERTAINMENT
SYSTEM
TRAY 3 VDU 10**

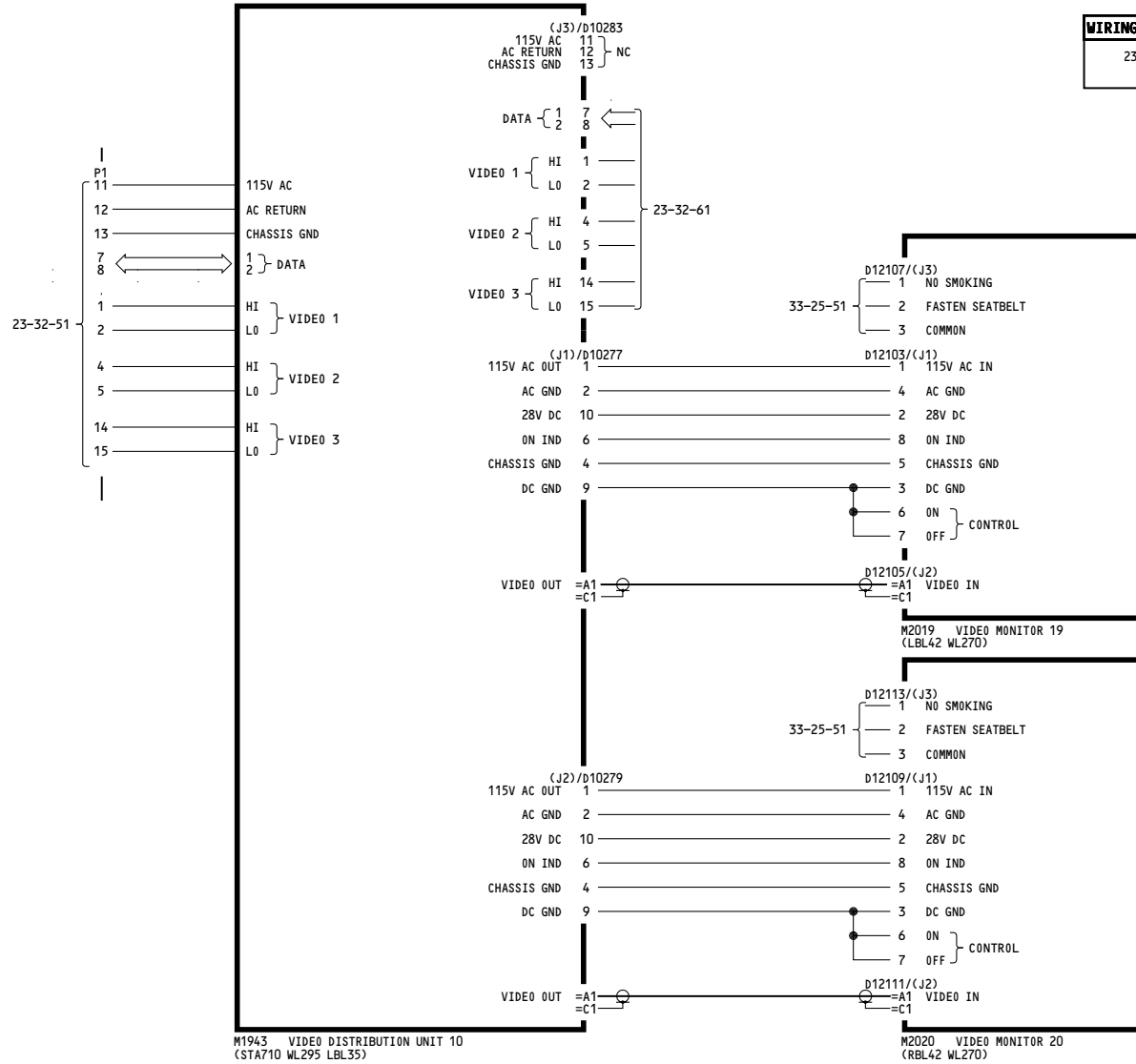
D280A203

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YM643-YM670

**VIDEO ENTERTAINMENT
SYSTEM
TRAY 3 VDU 10**

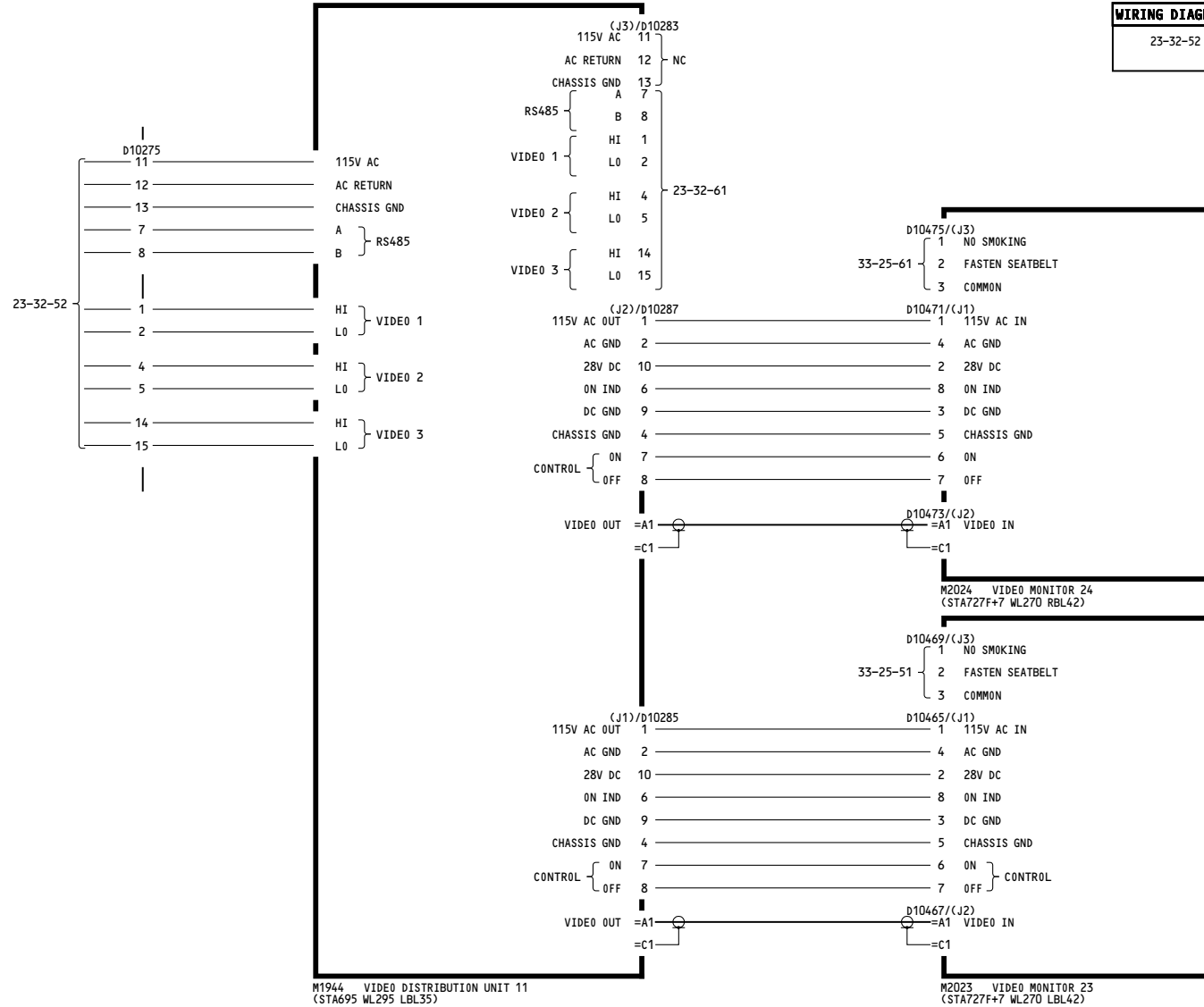
D280A203

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WIRING DIAGRAMS
23-32-52



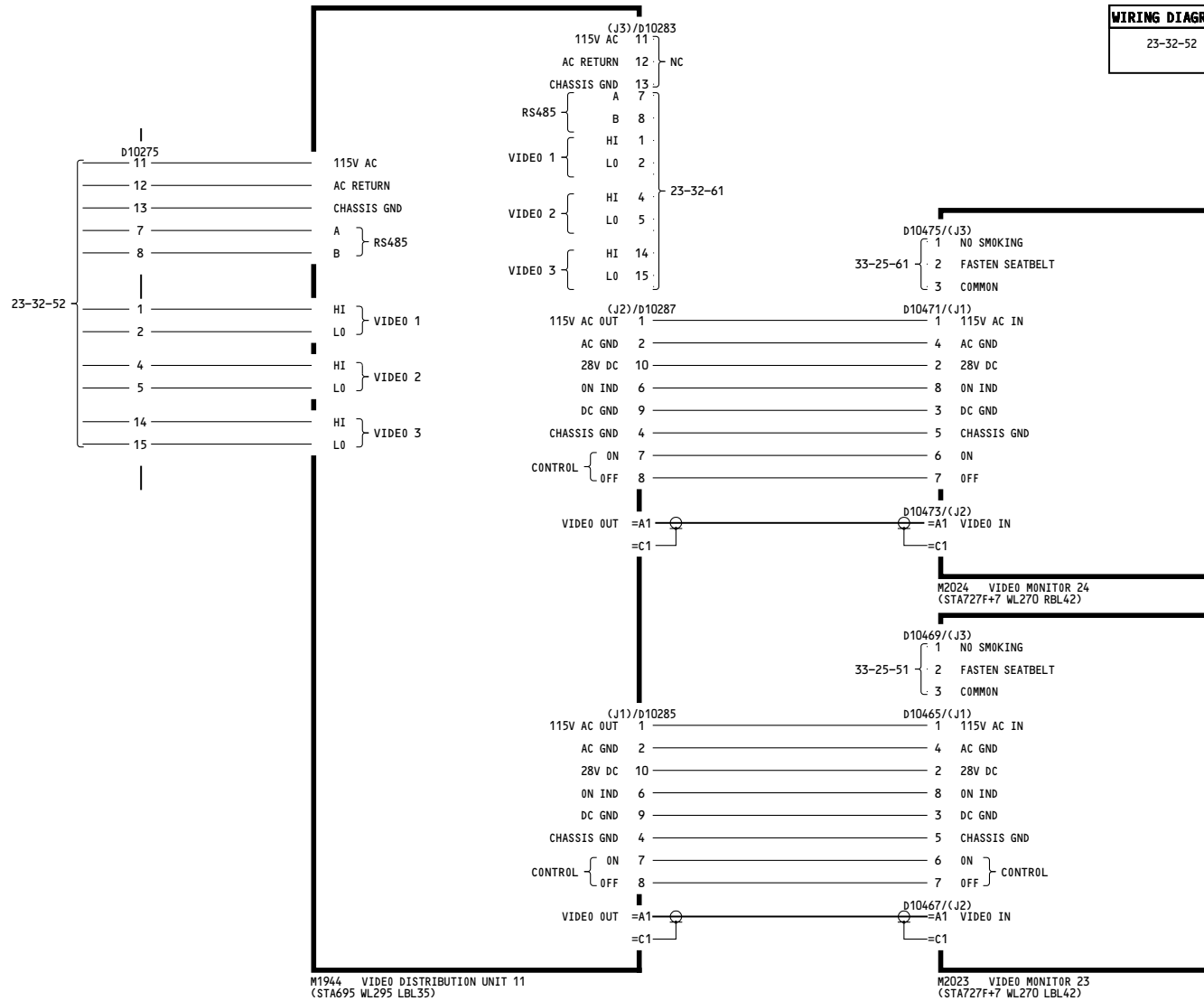
YC001-YC011

**VIDEO ENTERTAINMENT
SYSTEM
TRAY 3 VDU 11**

D280A203

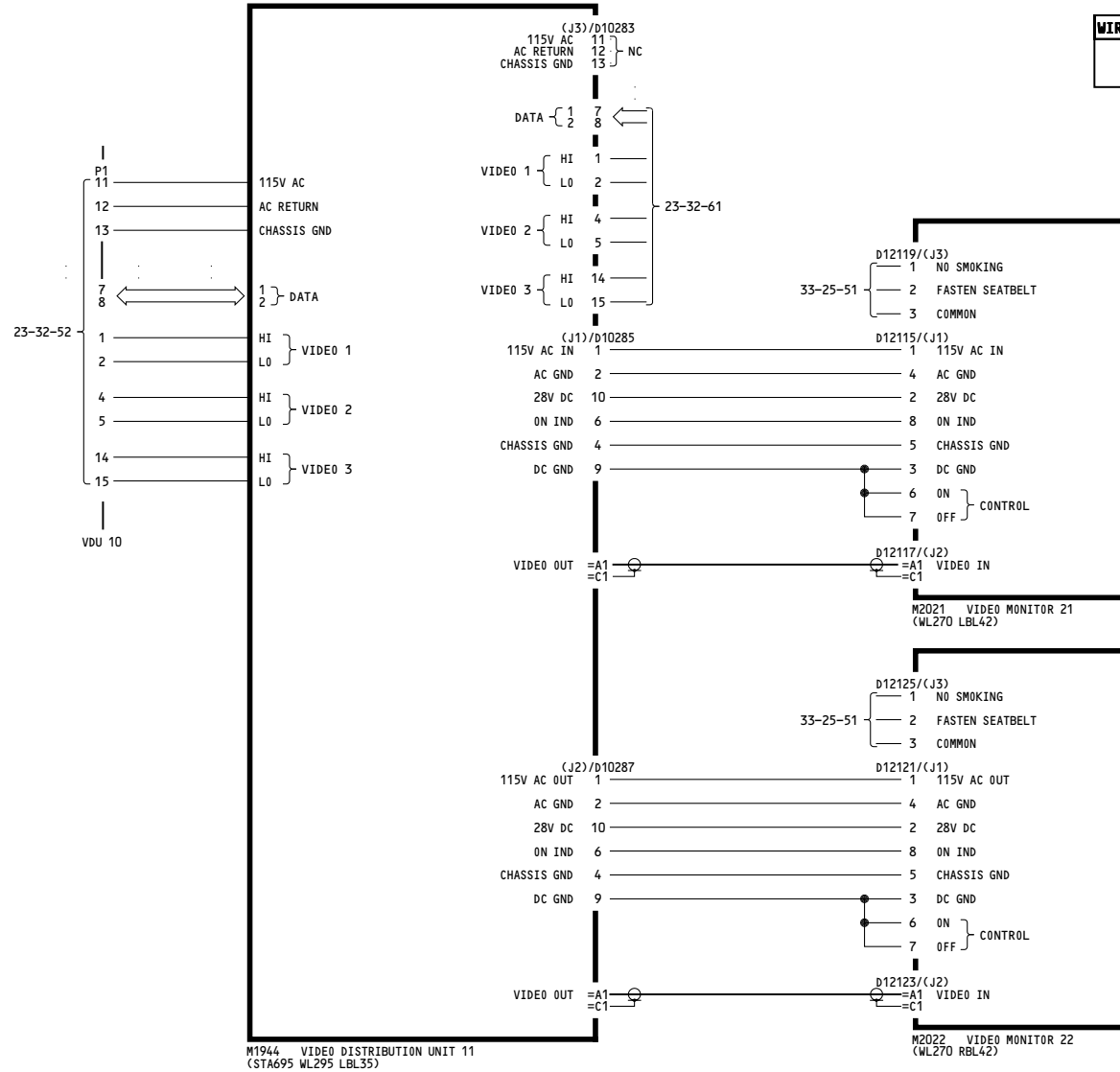
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WIRING DIAGRAMS
23-32-52

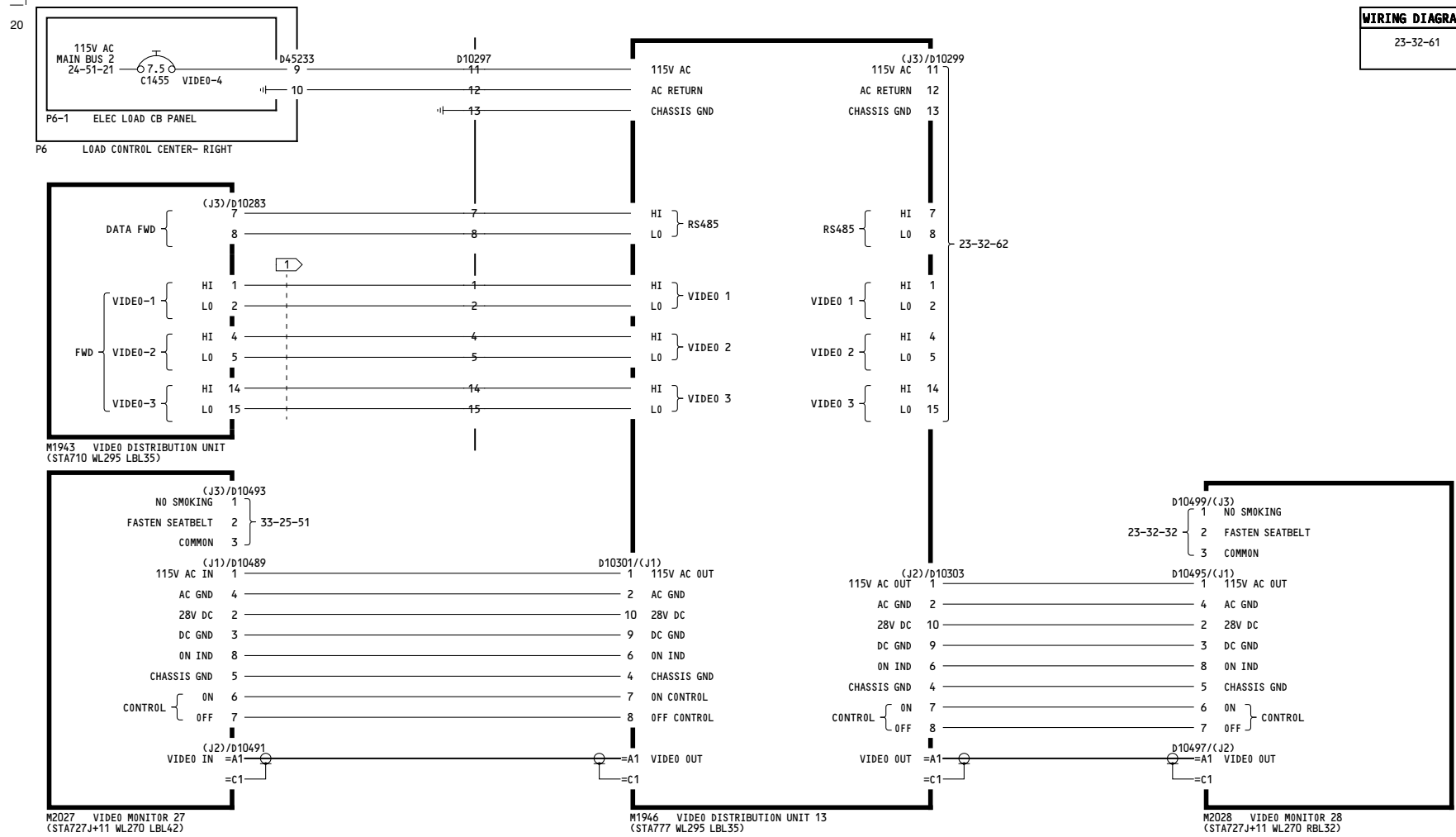


YC012-YC050	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 3 VDU 11</p> <p>D280A203</p>
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WIRING DIAGRAMS
23-32-53



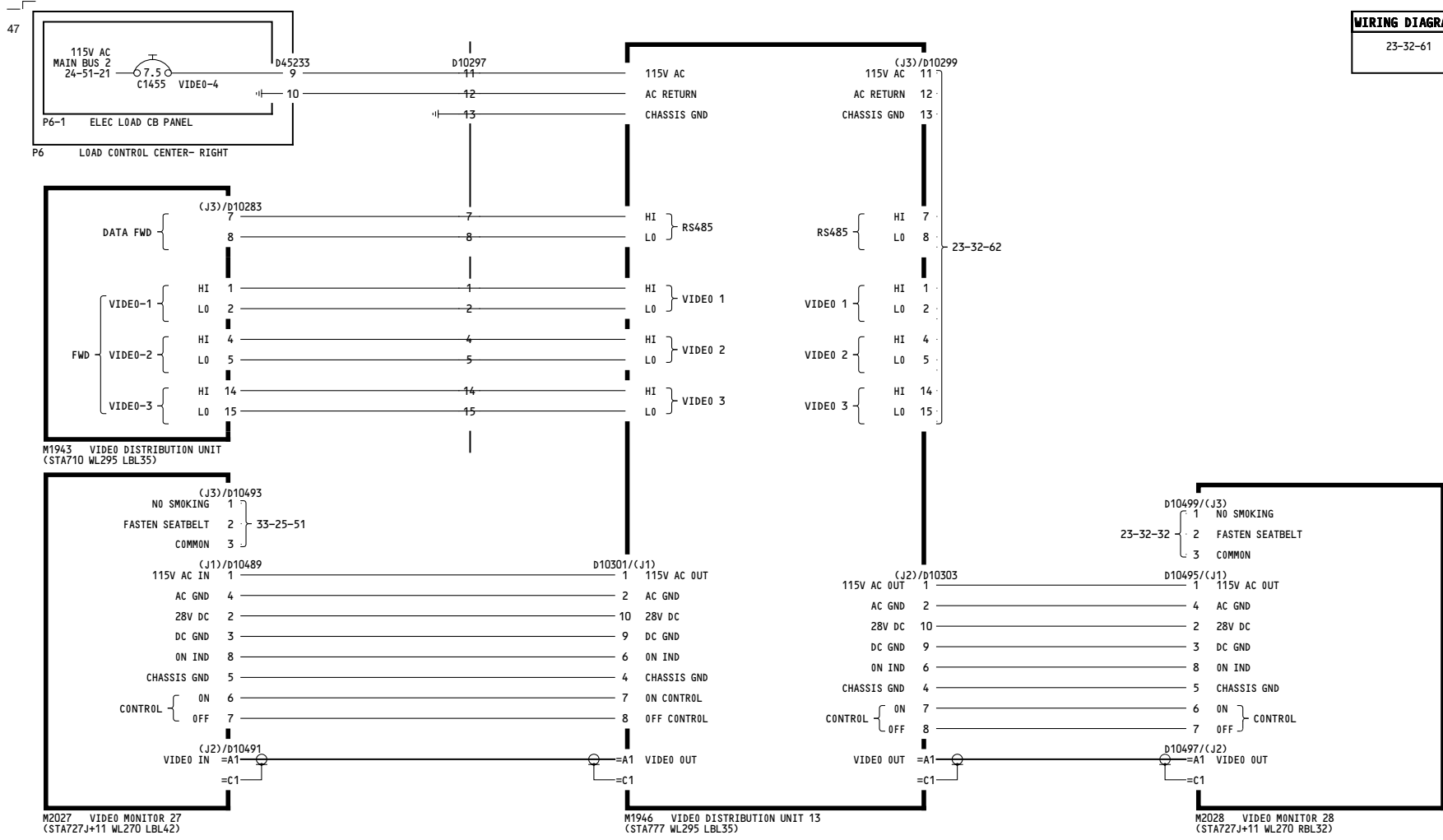
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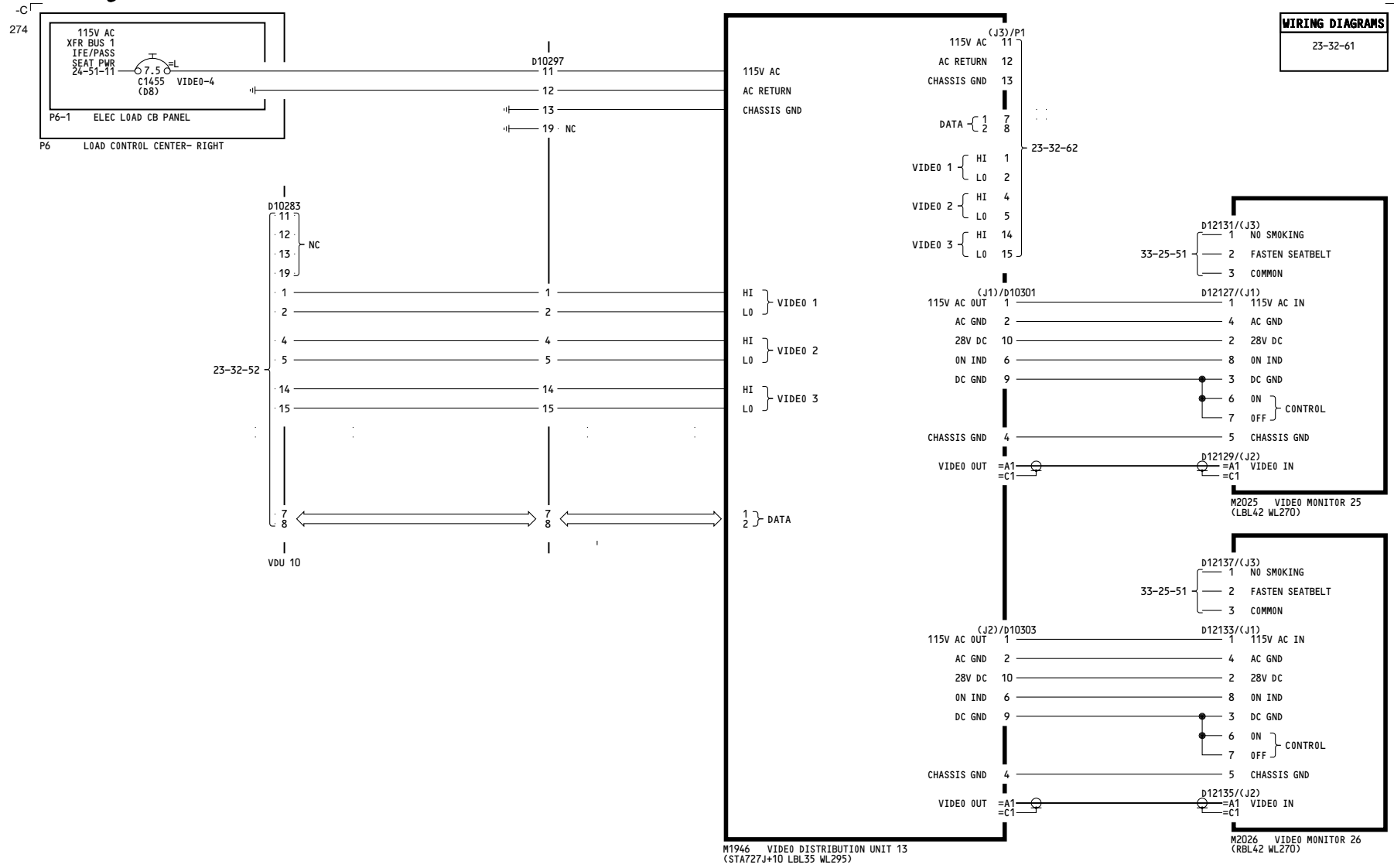
NOTES:

1 CHAMPLAIN CABLE P/N 51-04570 OR EQUIVALENT

YC001-YC011	VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 13 D280A203
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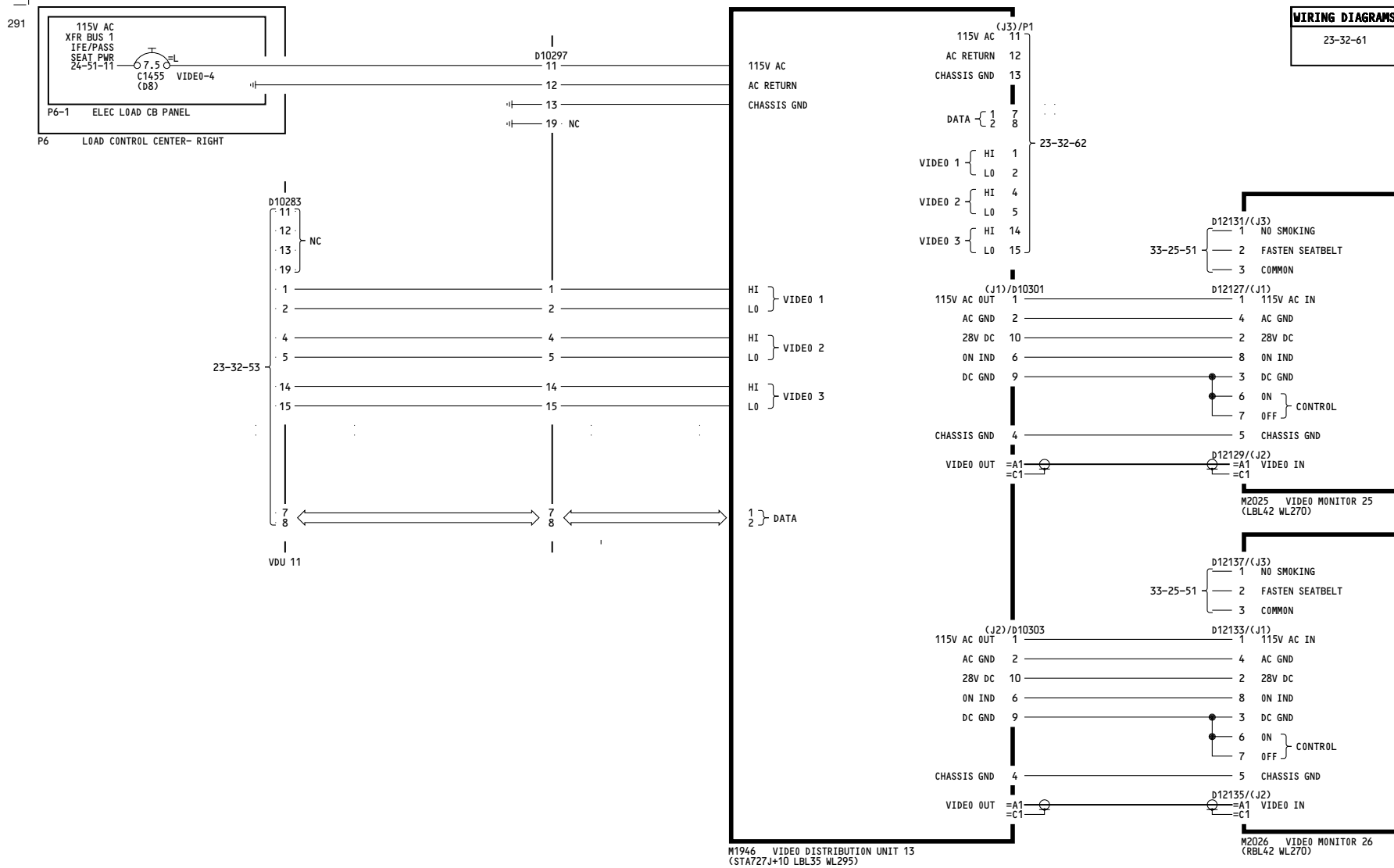
YC012-YC030	VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 13 D280A203
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YK901-YK909, YL401-YL430	VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 13 D280A203
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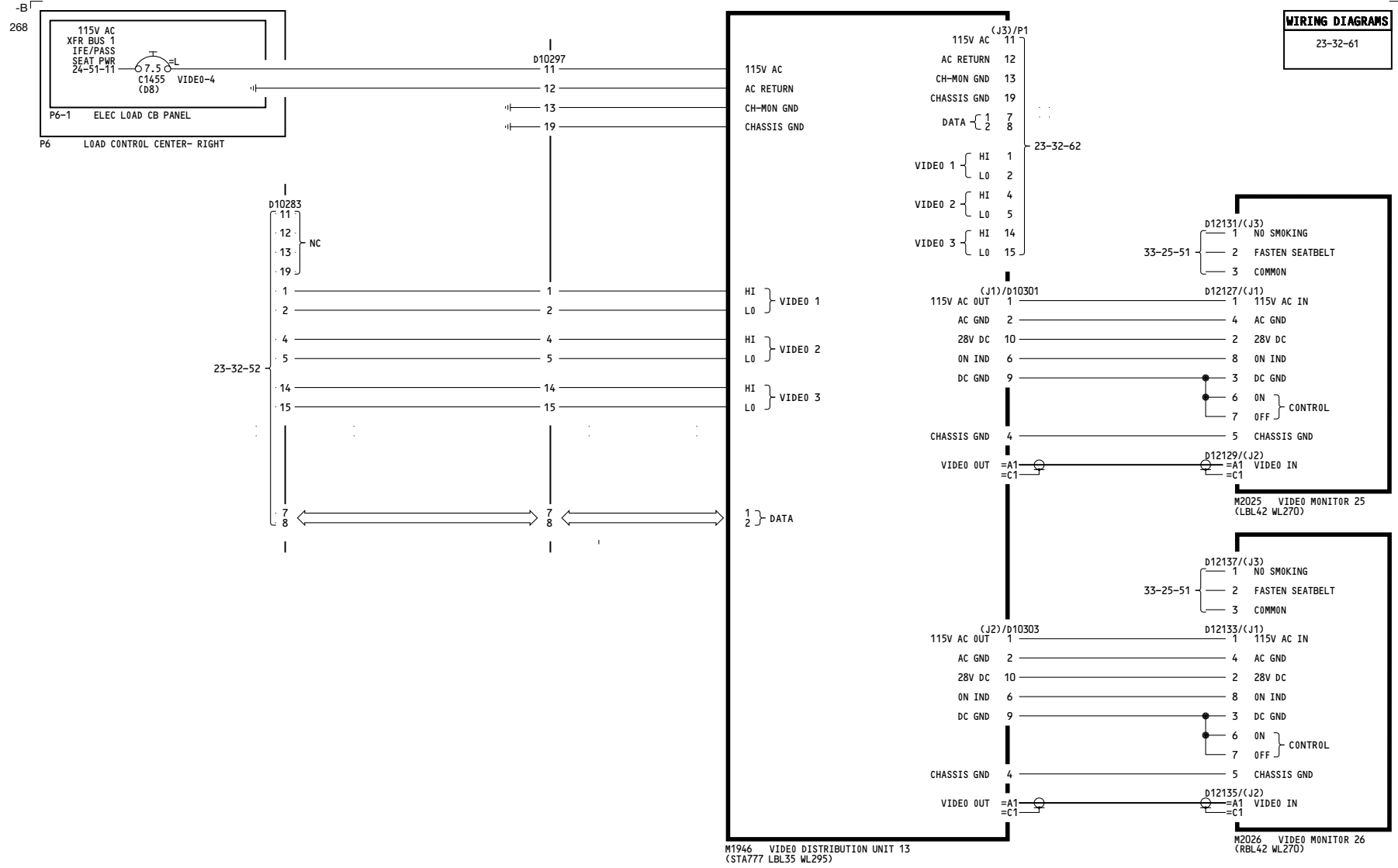
23-32-61

WIRING DIAGRAMS
23-32-61



YK910-YK920	<p align="center">VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 13</p> <p align="center">D280A203</p>
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23-32-61

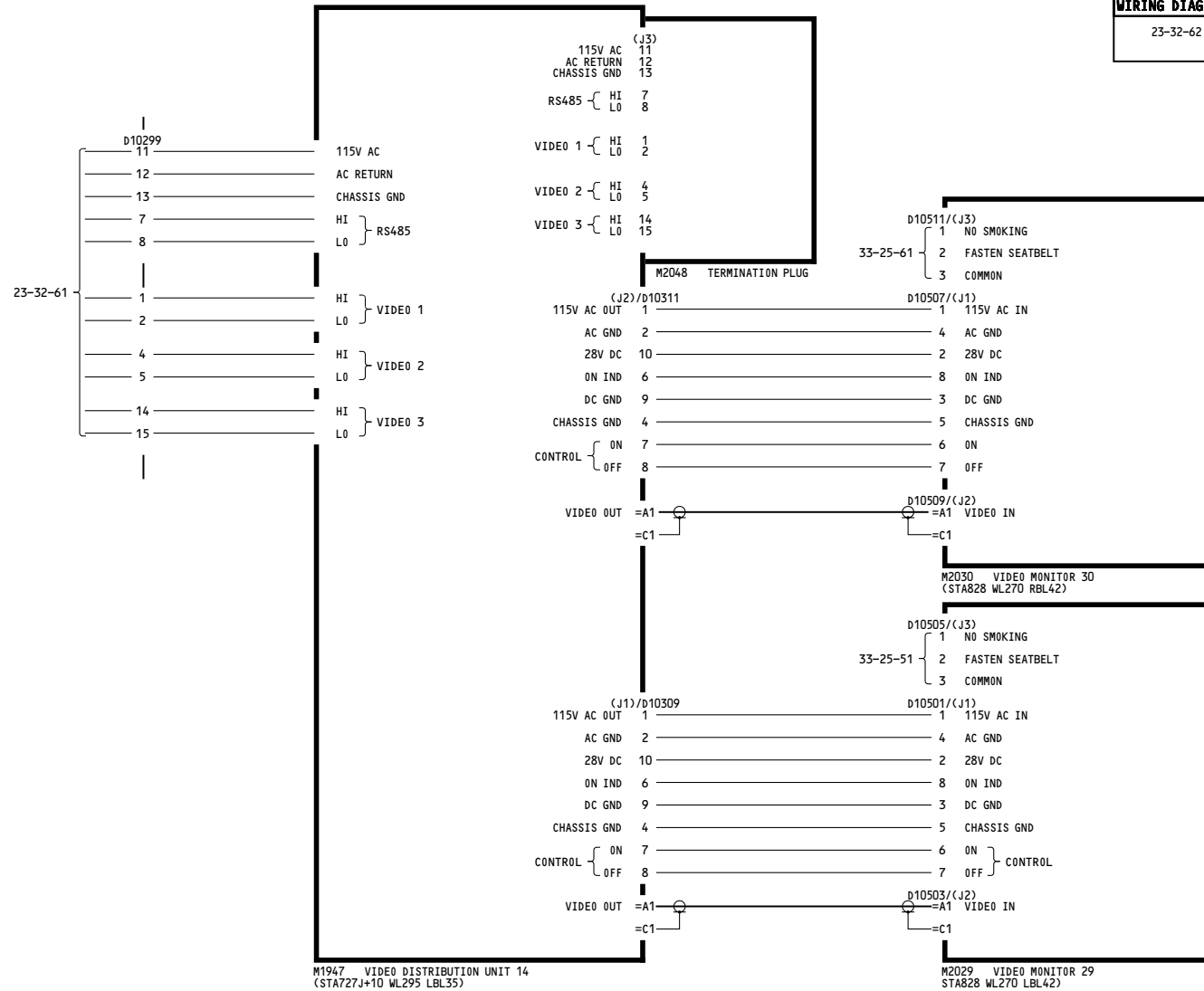


WIRING DIAGRAMS
23-32-61

YM643-YM670	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 13</p> <p>D280A203</p>
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23-32-61

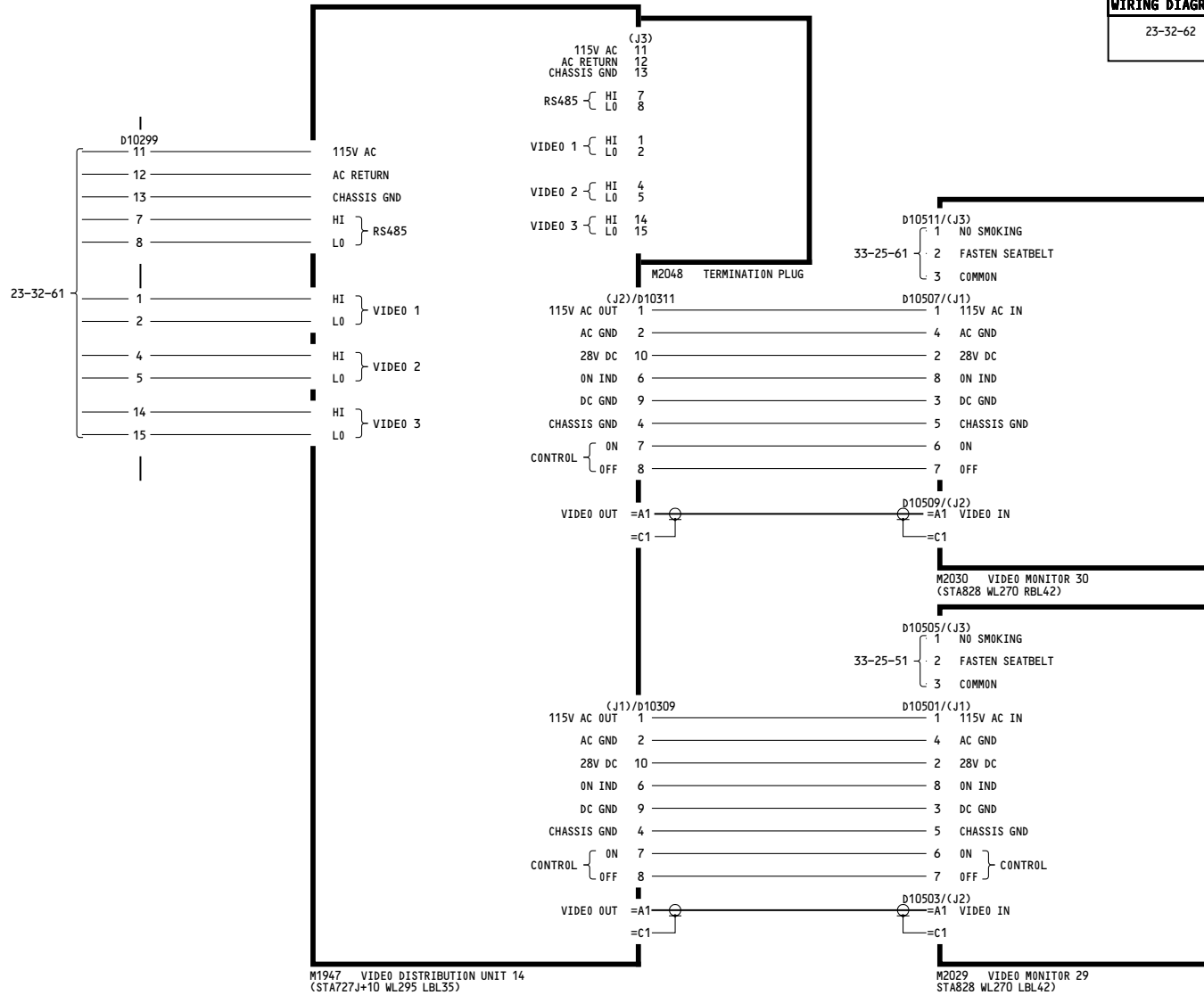
WIRING DIAGRAMS
23-32-62



YC001-YC011	<p align="center">VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 14</p> <p align="center">D280A203</p>
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23-32-62

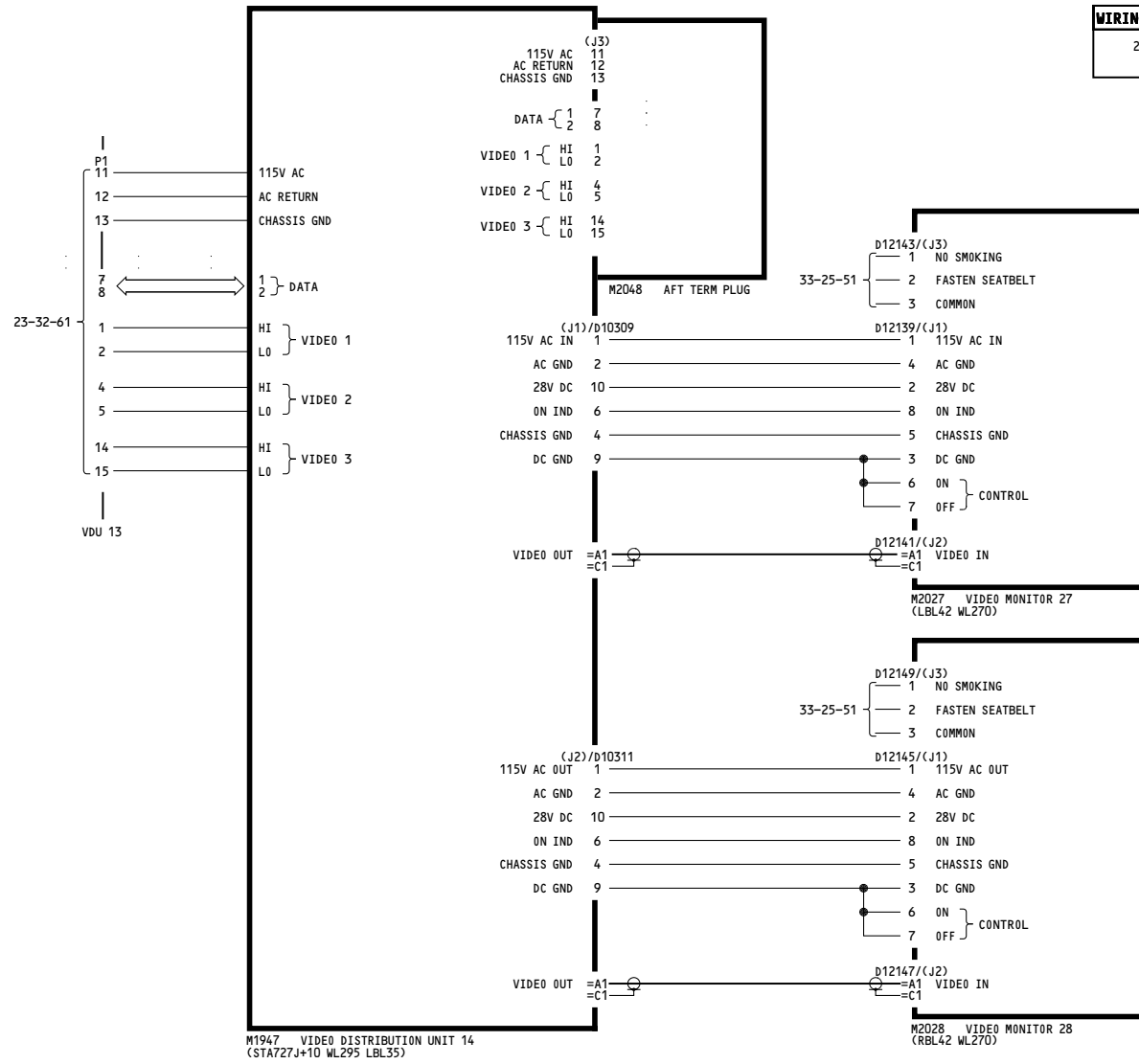
WIRING DIAGRAMS
23-32-62



YC012-YC050	VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 14
	D280A203

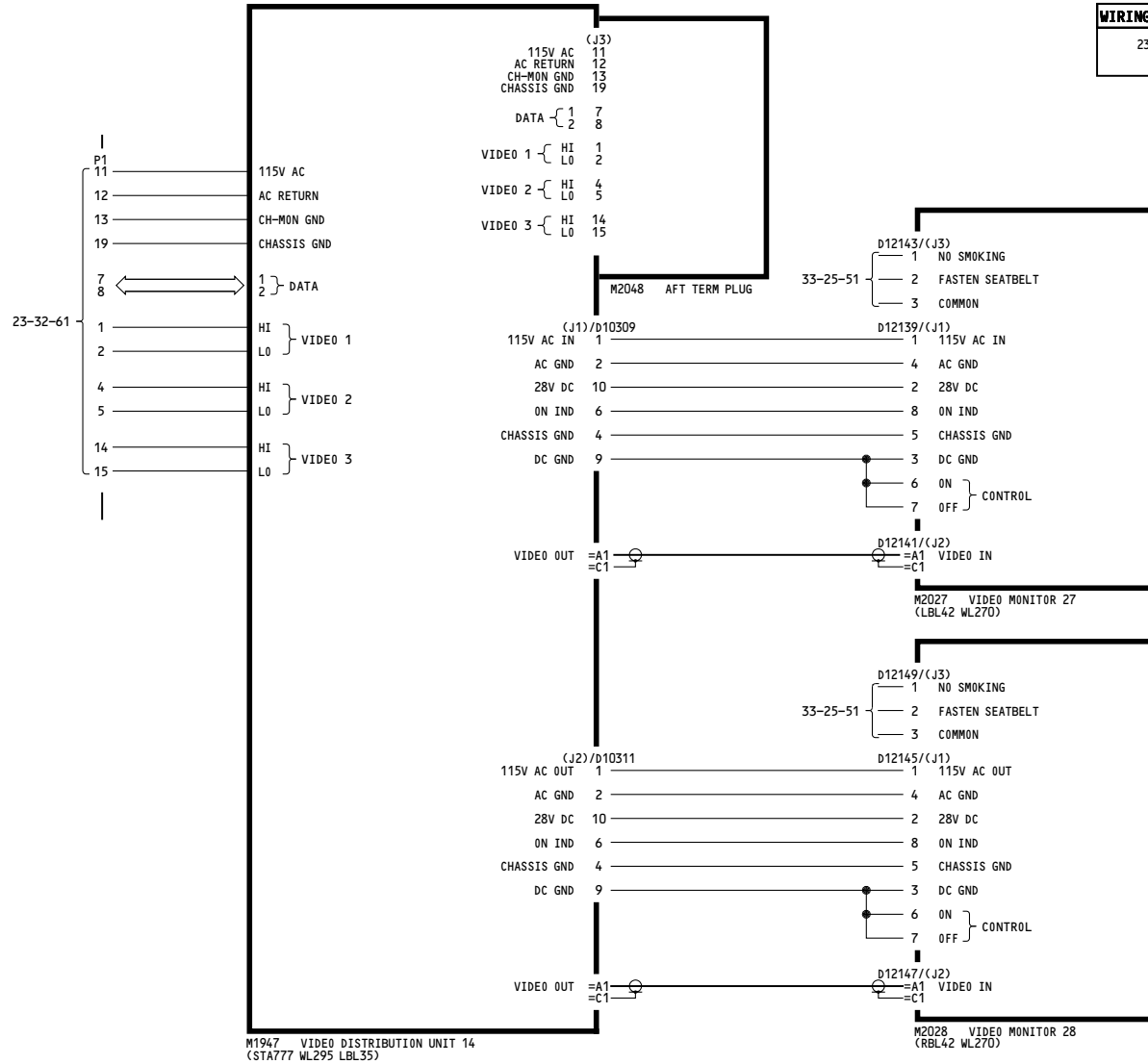
23-32-62

WIRING DIAGRAMS
23-32-63



YK901-YL430	<p>VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 14</p> <p>D280A203</p>
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WIRING DIAGRAMS
23-32-63

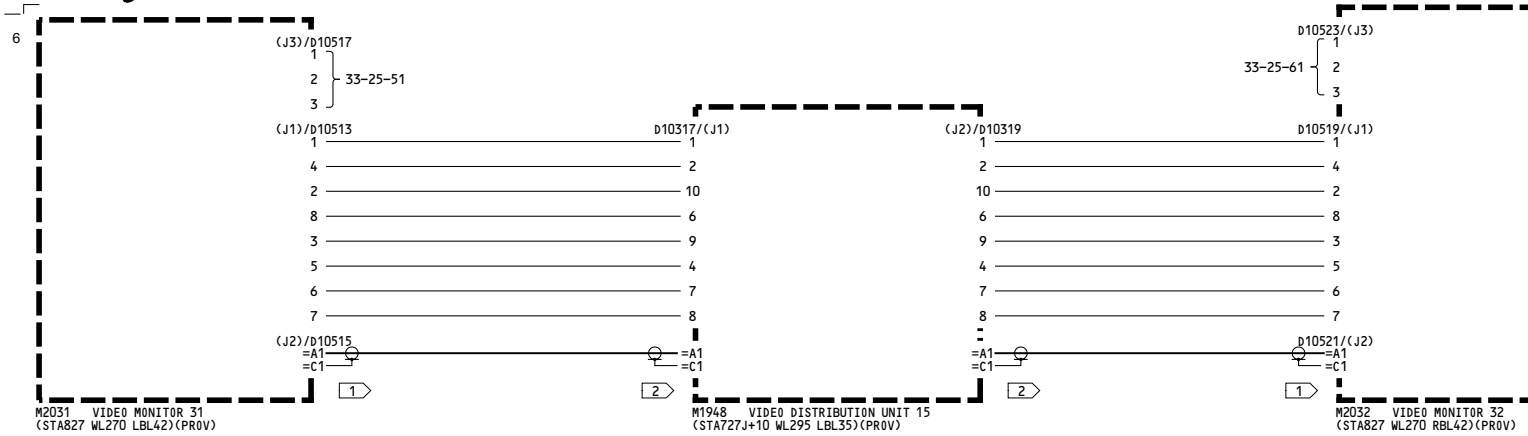


YM643-YM670

VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 14

D280A203

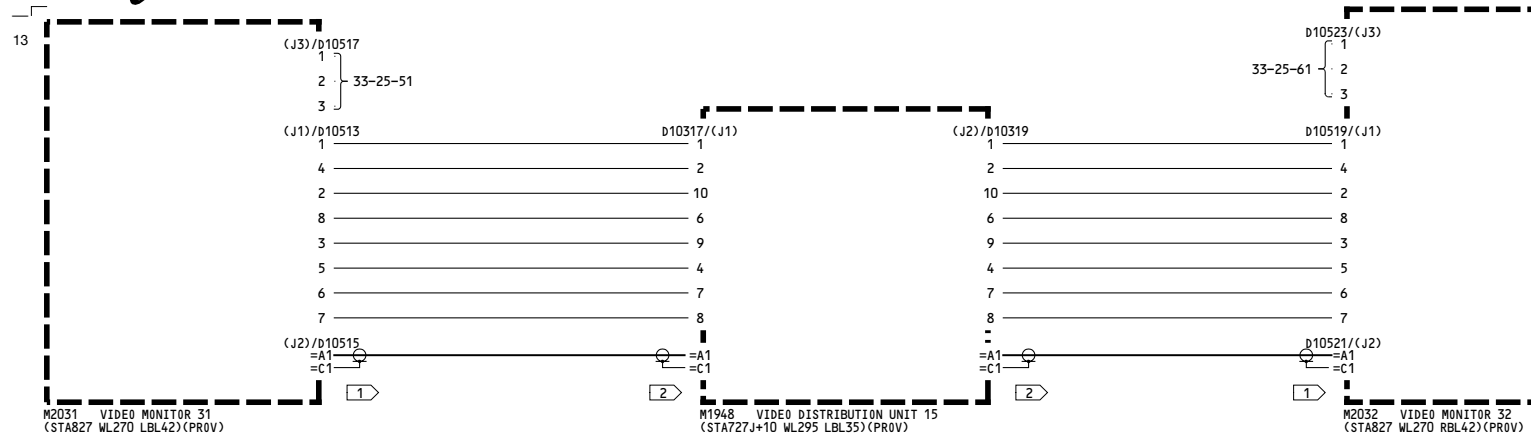
23-32-62



WIRING DIAGRAMS
23-32-62

- NOTES:
- 1** COIL CAP AND STOW AT STA886
 - 2** CAP AND STOW NEAR VDU 15

YC001-YC011	VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 15
	D280A203



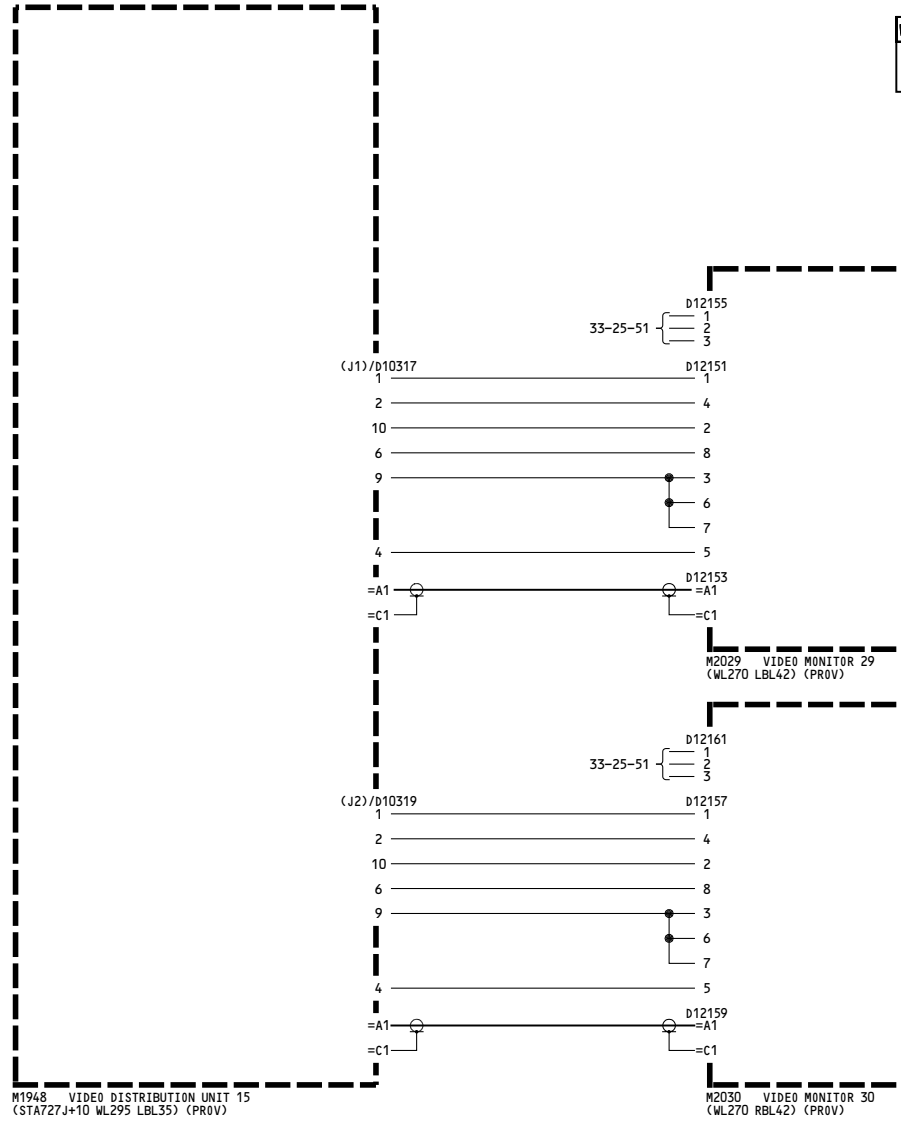
NOTES:

[1] COIL CAP AND STOW AT STA886

[2] CAP AND STOW NEAR VDU 15

YC012-YC050	<p align="center">VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 15</p> <p align="center">D280A203</p>
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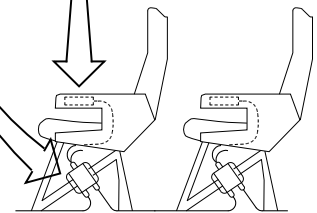
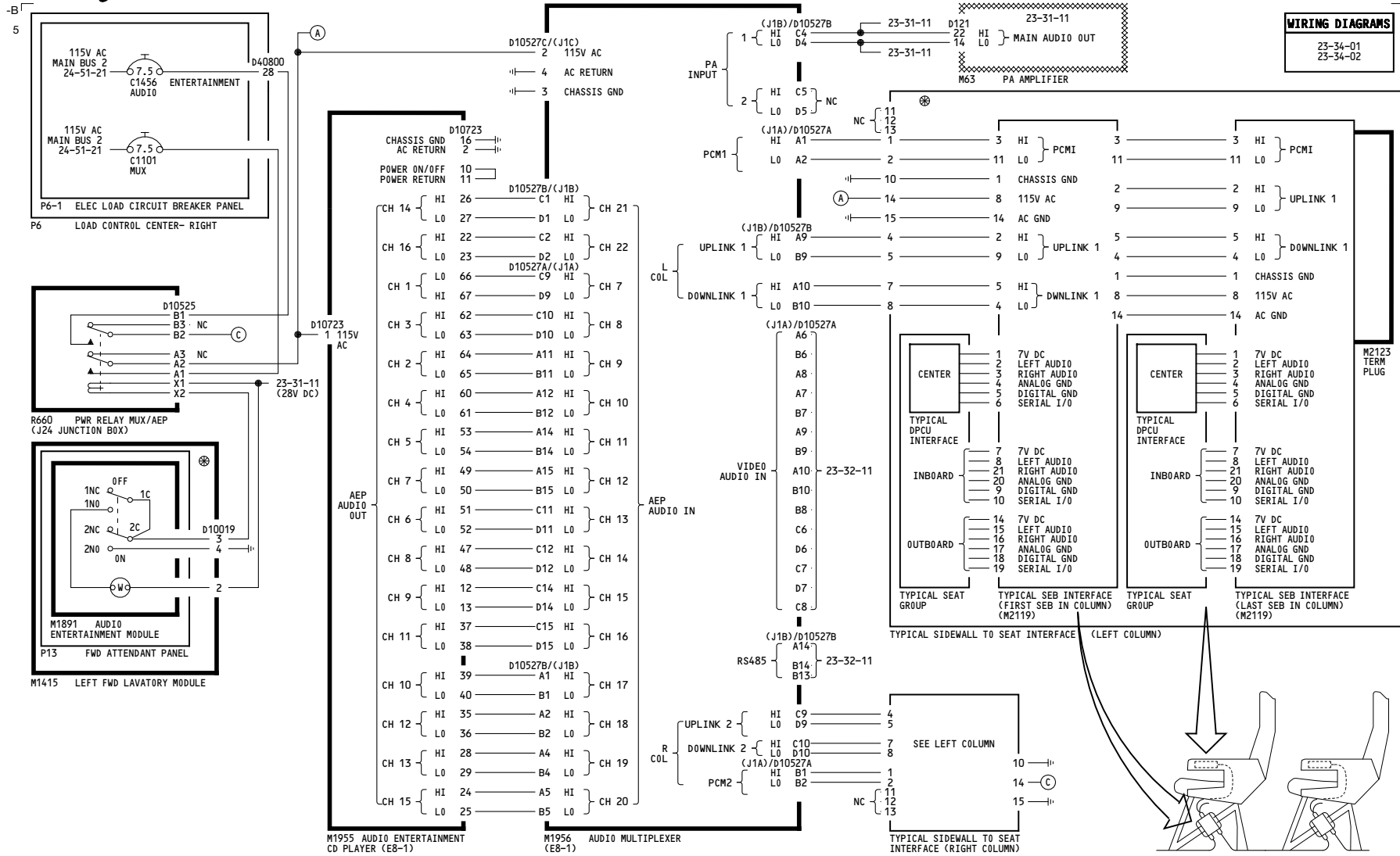
WIRING DIAGRAMS
23-32-63



YK901-YL430	<p align="center">VIDEO ENTERTAINMENT SYSTEM TRAY 4 VDU 15</p> <p align="center">D280A203</p>
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23-32-63

WIRING DIAGRAMS
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23-34-02

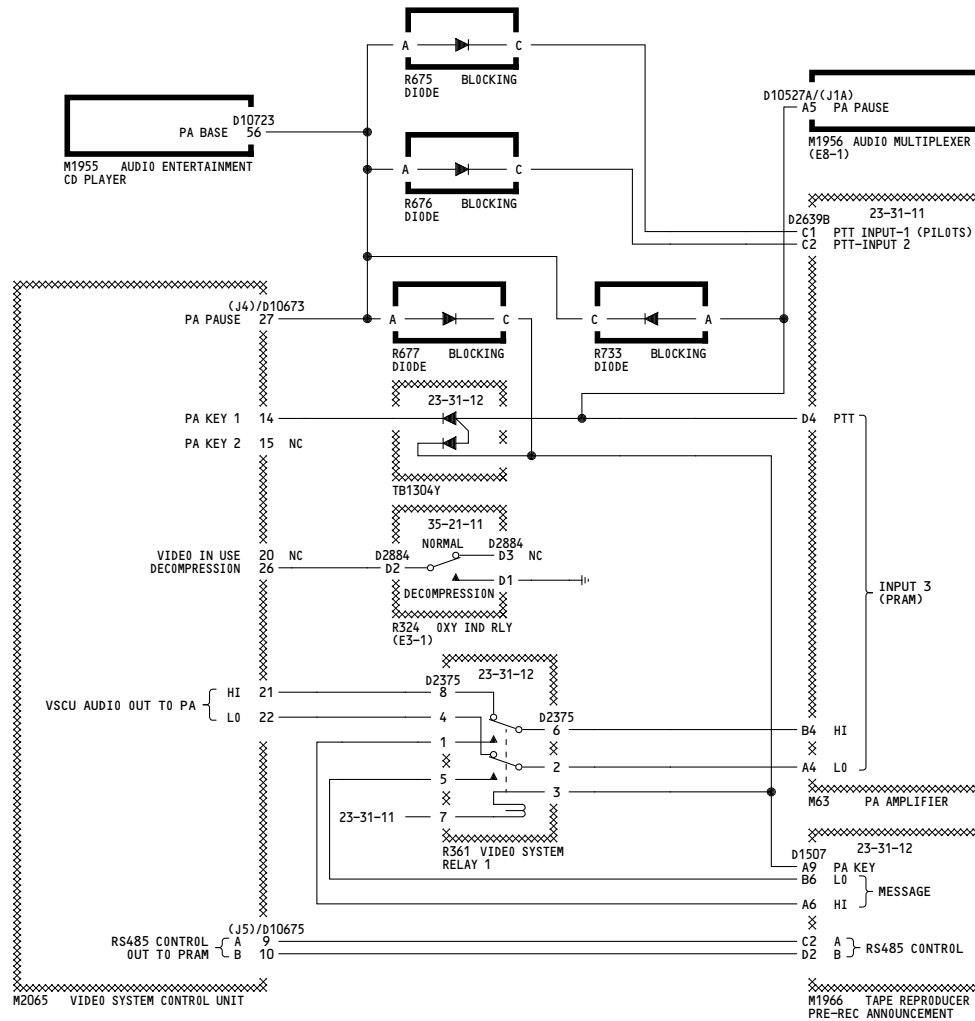


YC001-YC013	AUDIO ENTERTAINMENT SYSTEM
D280A203	

23-34-01

WIRING DIAGRAMS	
23-32-11	
23-32-12	
23-32-13	

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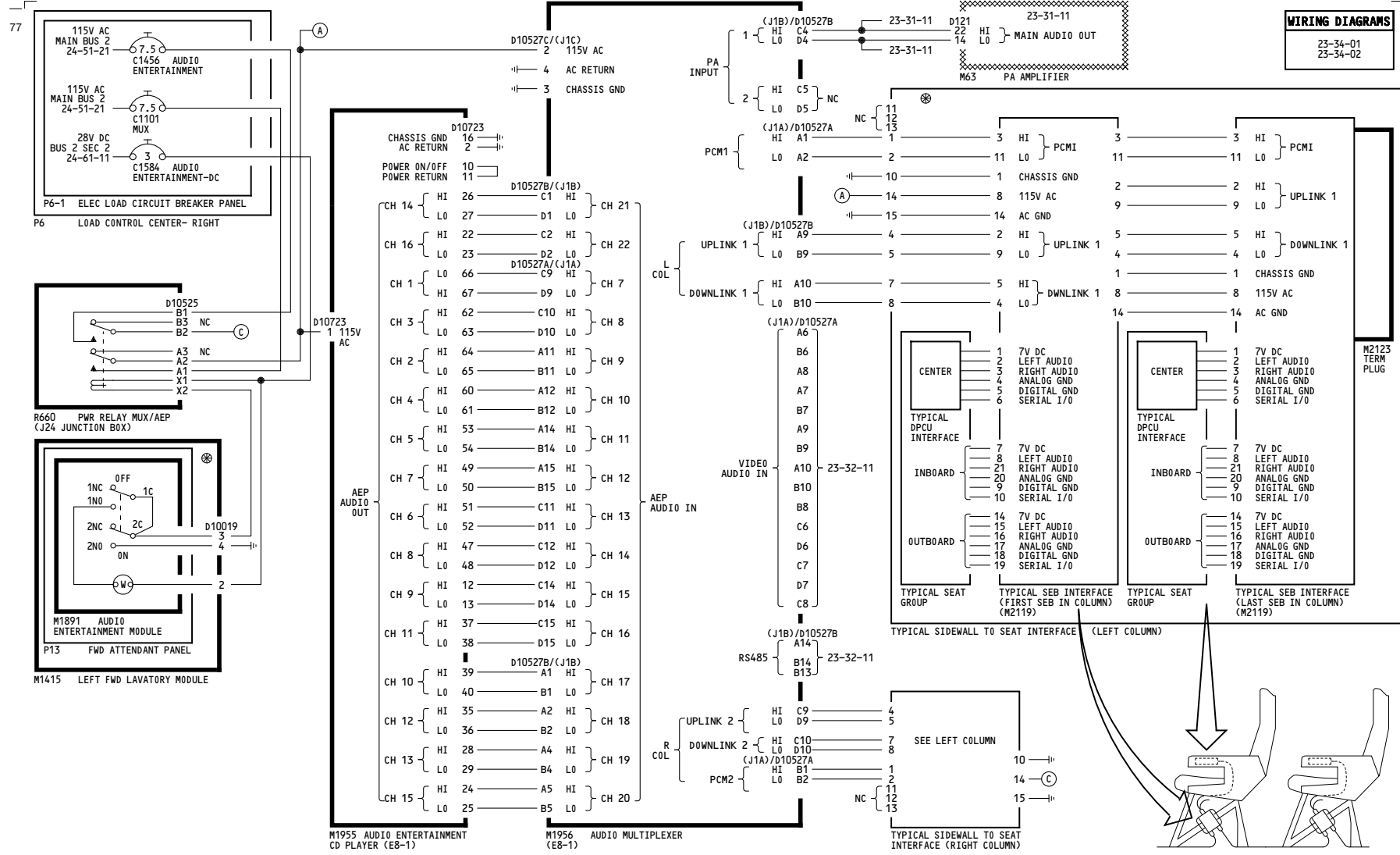


YC001-YC013	AUDIO ENTERTAINMENT SYSTEM
	D280A203

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23-34-01
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YC001-YC013	AUDIO ENTERTAINMENT SYSTEM
	D280A203

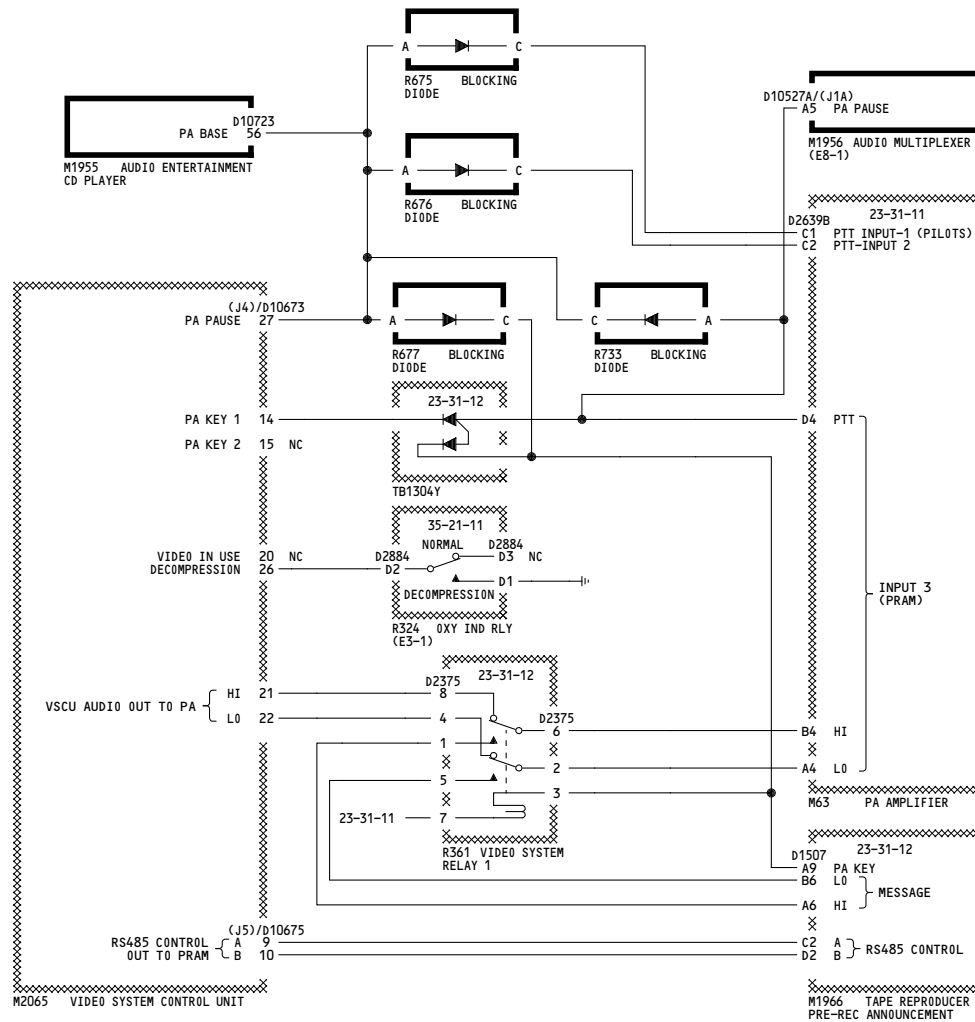
Incorporates
23-1139 R01

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23-32-11	
23-32-12	
23-32-13	

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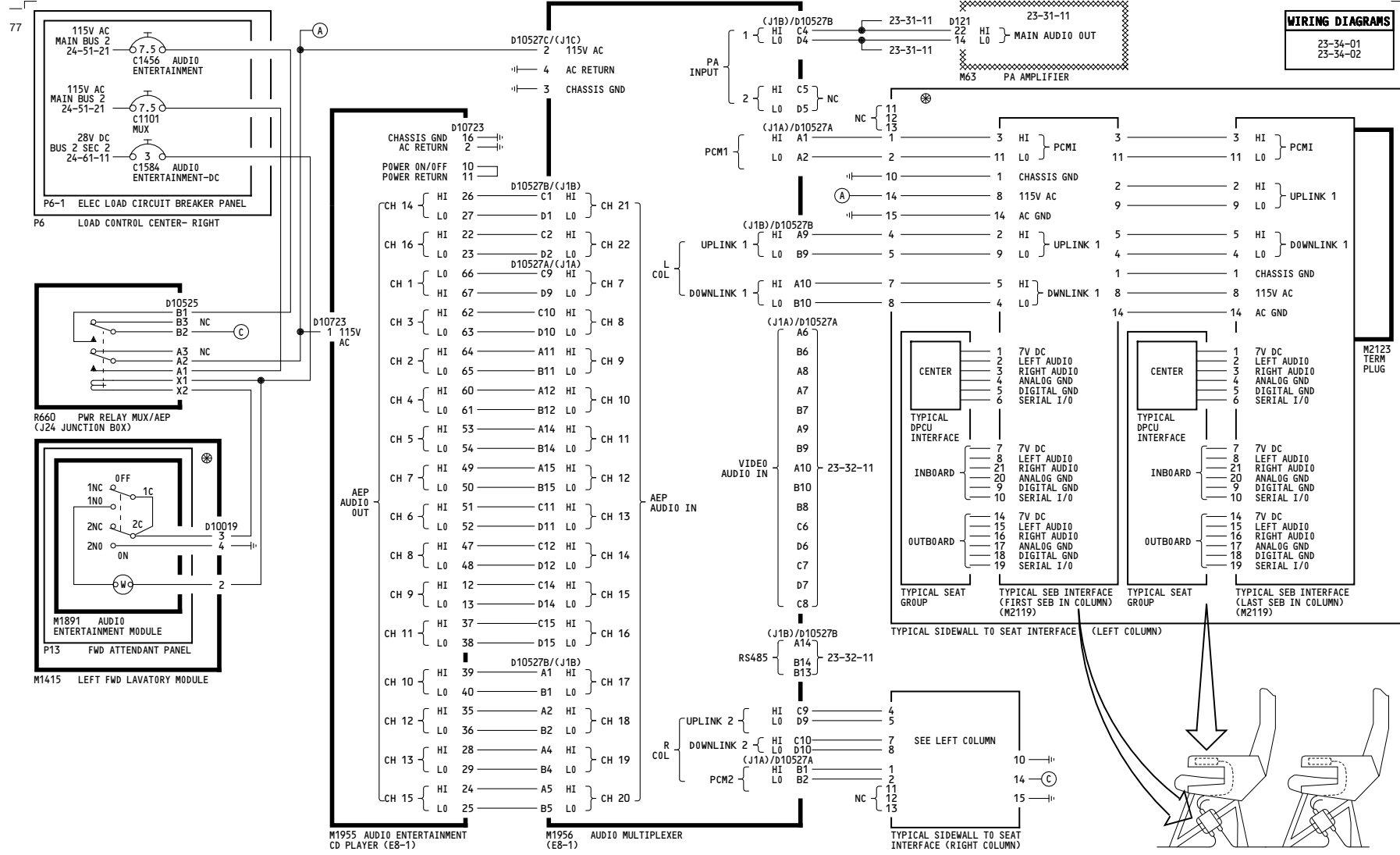


YC001-YC013	AUDIO ENTERTAINMENT SYSTEM
	D280A203

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WIRING DIAGRAMS
23-34-01
23-34-02

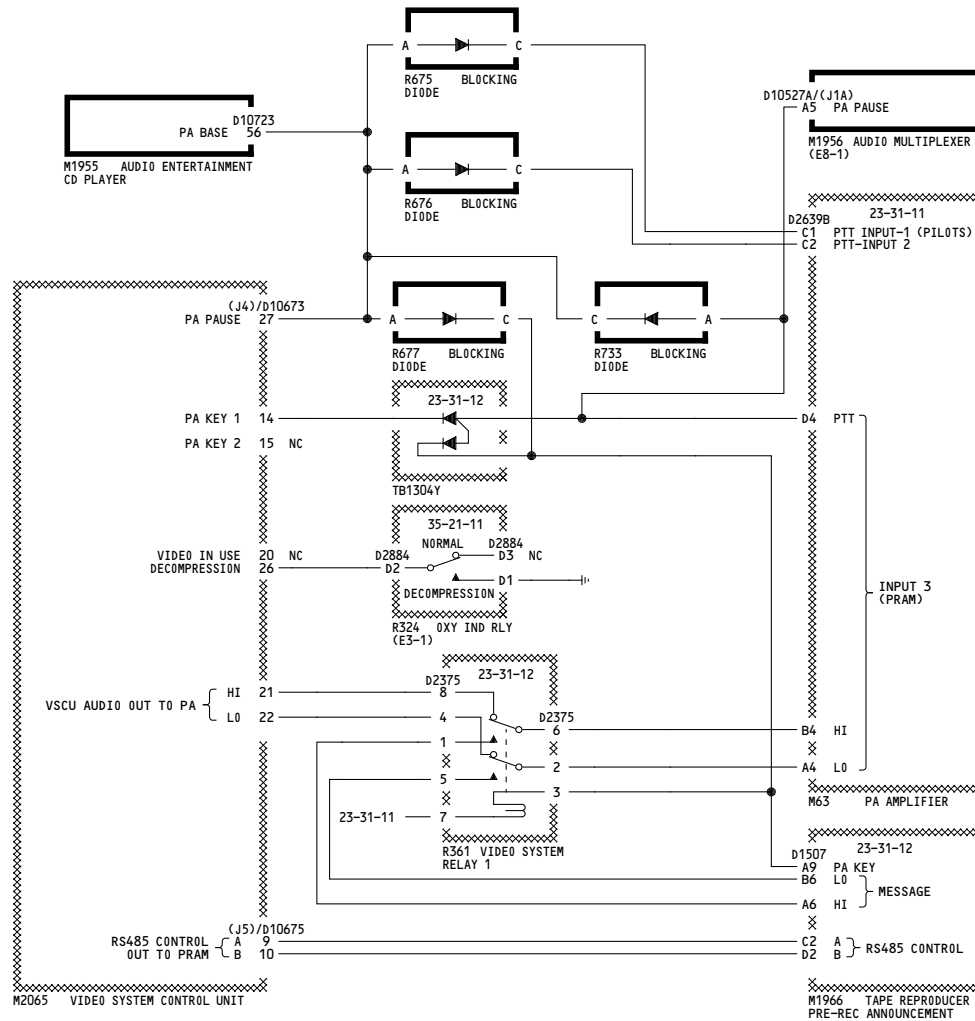


YC015-YC026	AUDIO ENTERTAINMENT SYSTEM D280A203
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23-34-01

WIRING DIAGRAMS	
23-32-11	
23-32-12	
23-32-13	

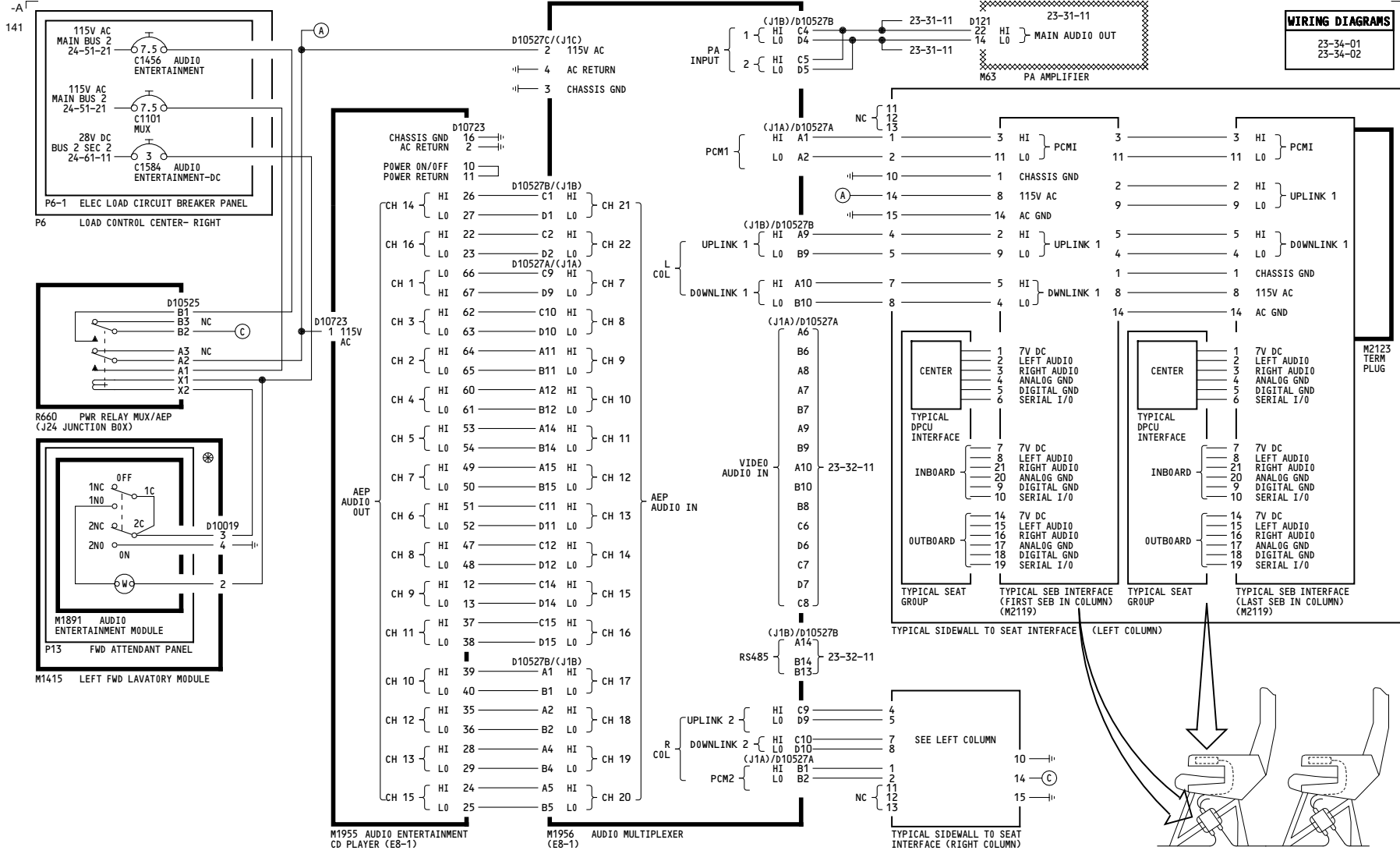
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YC015-YC026	AUDIO ENTERTAINMENT SYSTEM
	D280A203

23-34-01

WIRING DIAGRAMS
23-34-01
23-34-02



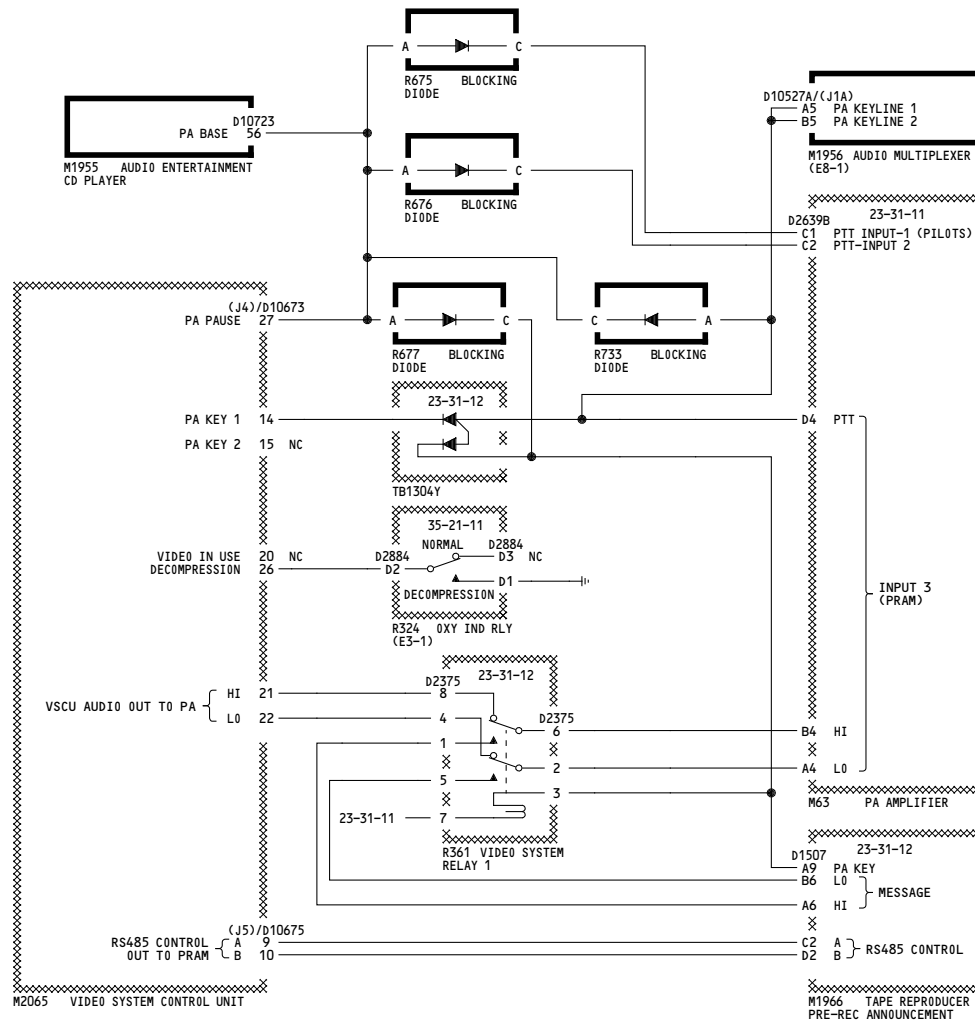
YC028-YC030

AUDIO ENTERTAINMENT SYSTEM

D280A203

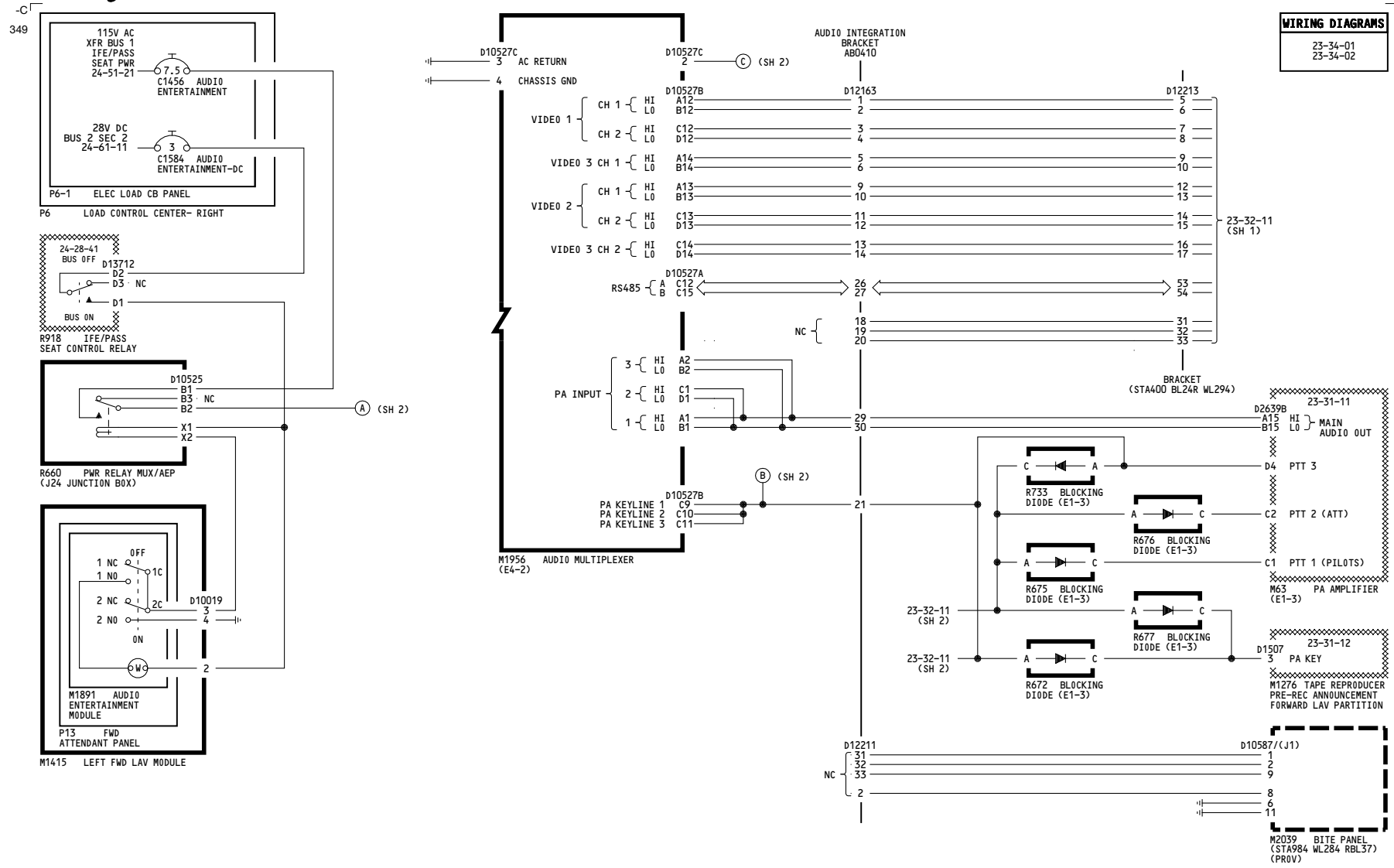
23-34-01

WIRING DIAGRAMS	
23-32-11	
23-32-12	
23-32-13	



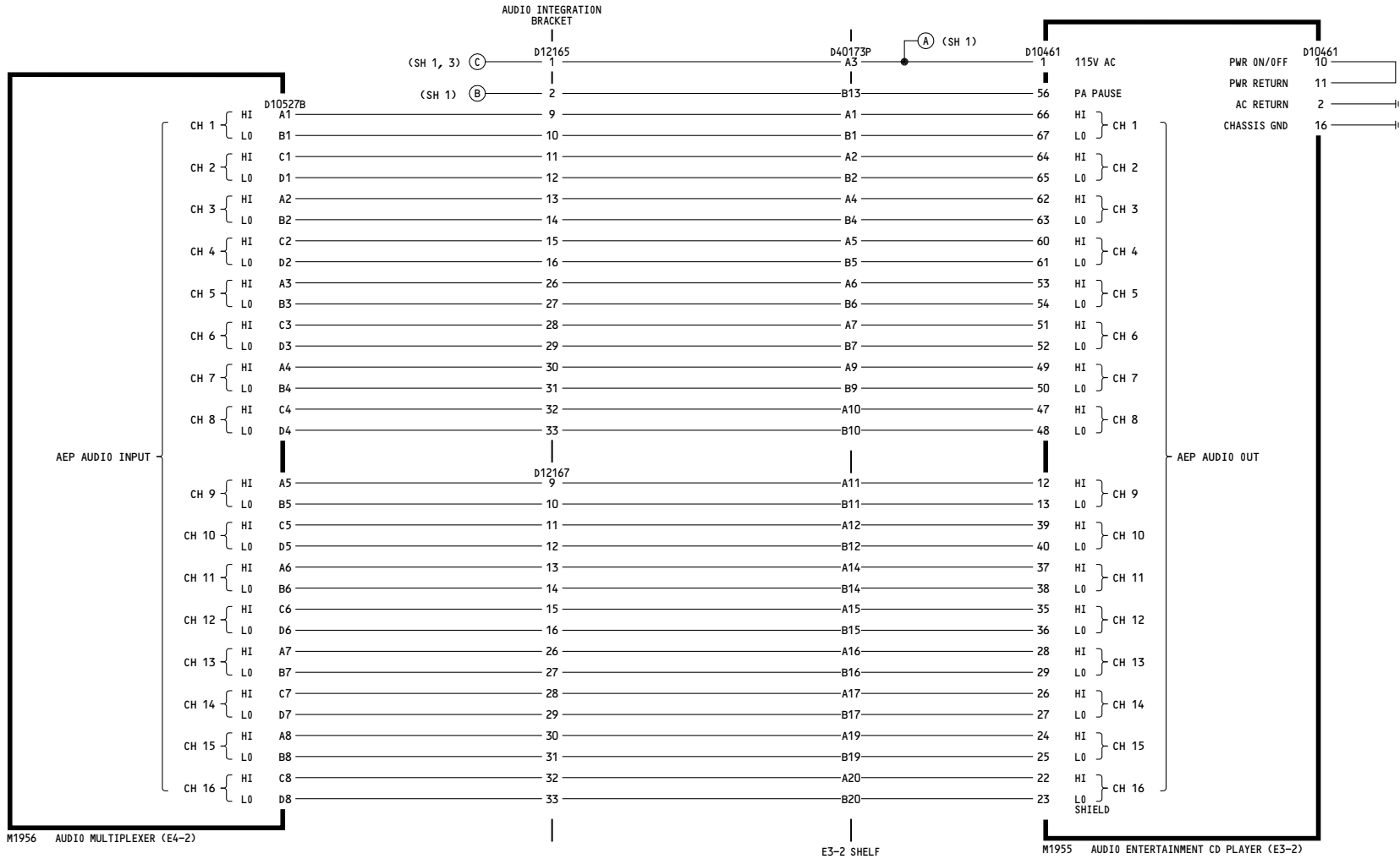
YC028-YC030	AUDIO ENTERTAINMENT SYSTEM
	D280A203

WIRING DIAGRAMS
23-34-01
23-34-02



YK901-YM670	<p>AUDIO ENTERTAINMENT SYSTEM</p> <p>D280A203</p>
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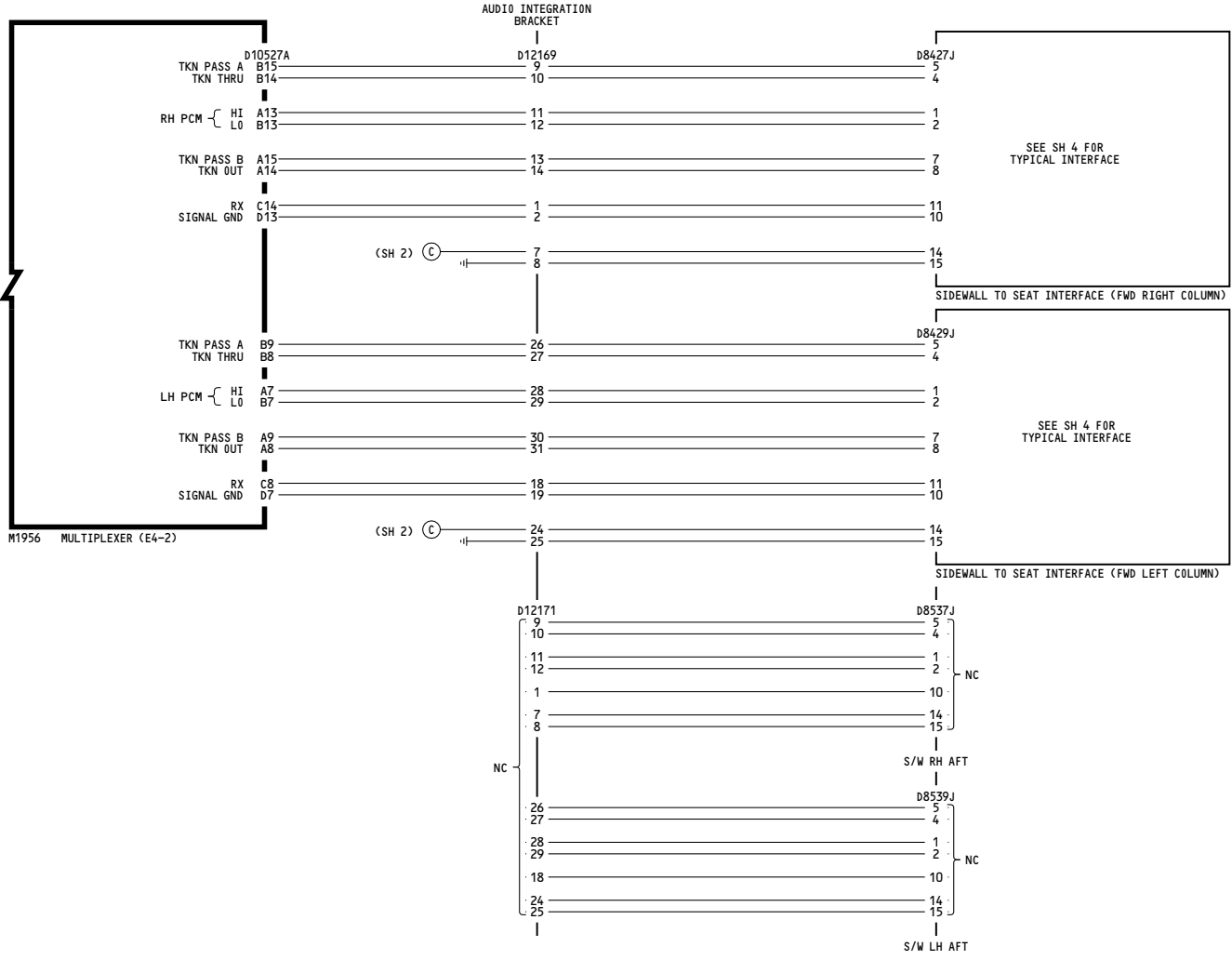
23-34-01



YK901-YM670	AUDIO ENTERTAINMENT SYSTEM
	D280A203

23-34-01

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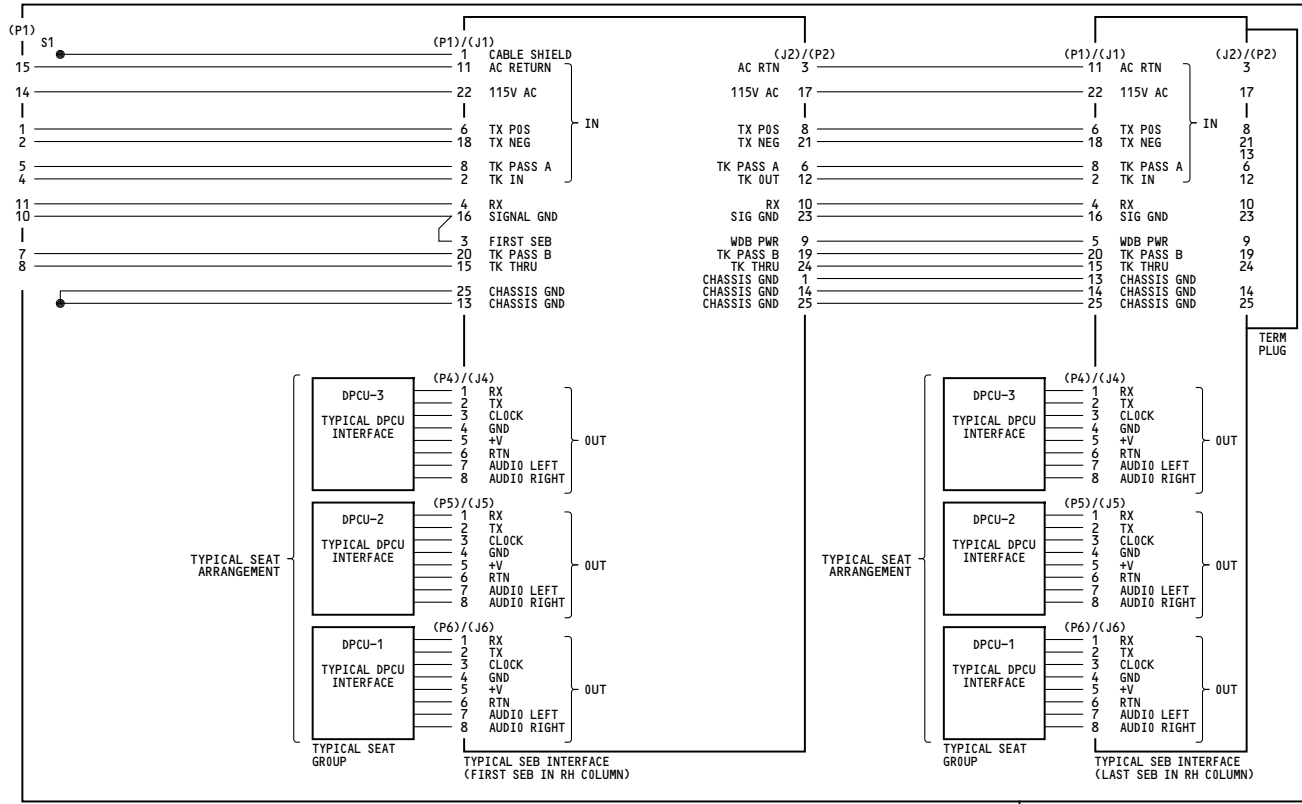


YK901-YM670	<p>AUDIO ENTERTAINMENT SYSTEM</p> <p>D280A203</p>
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23-34-01

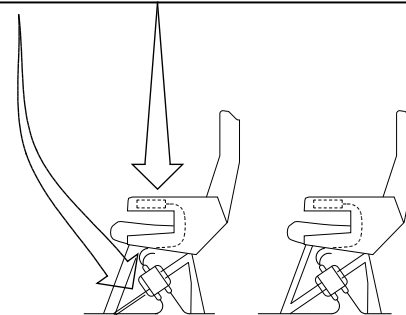
Page 104
Sheet 3
Feb 09/2009

2



WIRING DIAGRAMS
23-34-01
23-34-02

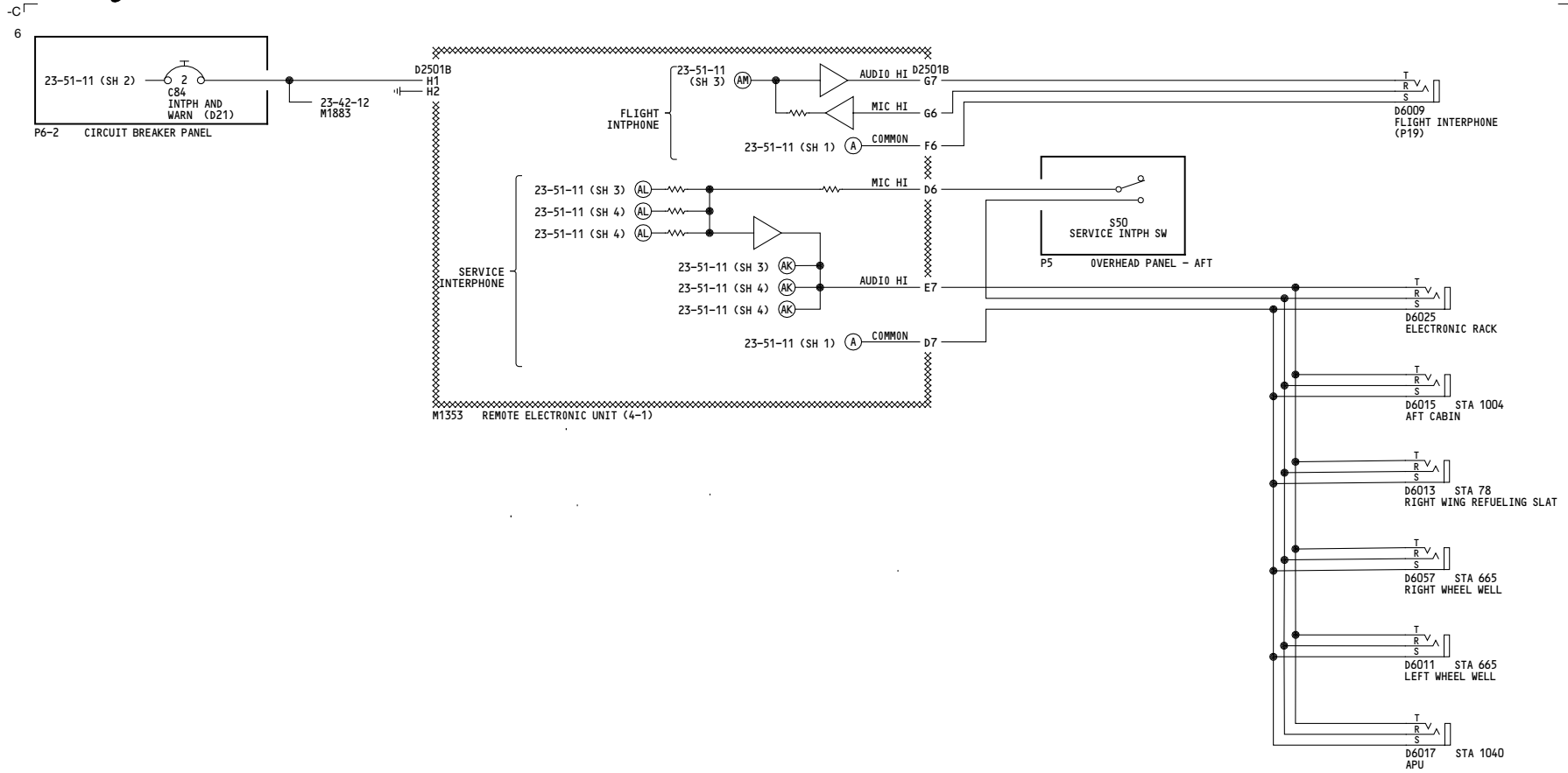
TYPICAL SIDEWALL TO SEAT INTERFACE (FOR LEFT AND RIGHT COLUMNS)



YK901-YM670	<p>AUDIO ENTERTAINMENT SYSTEM</p> <p>D280A203</p>
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23-34-01

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Sheet 4
Feb 09/2009

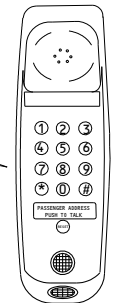
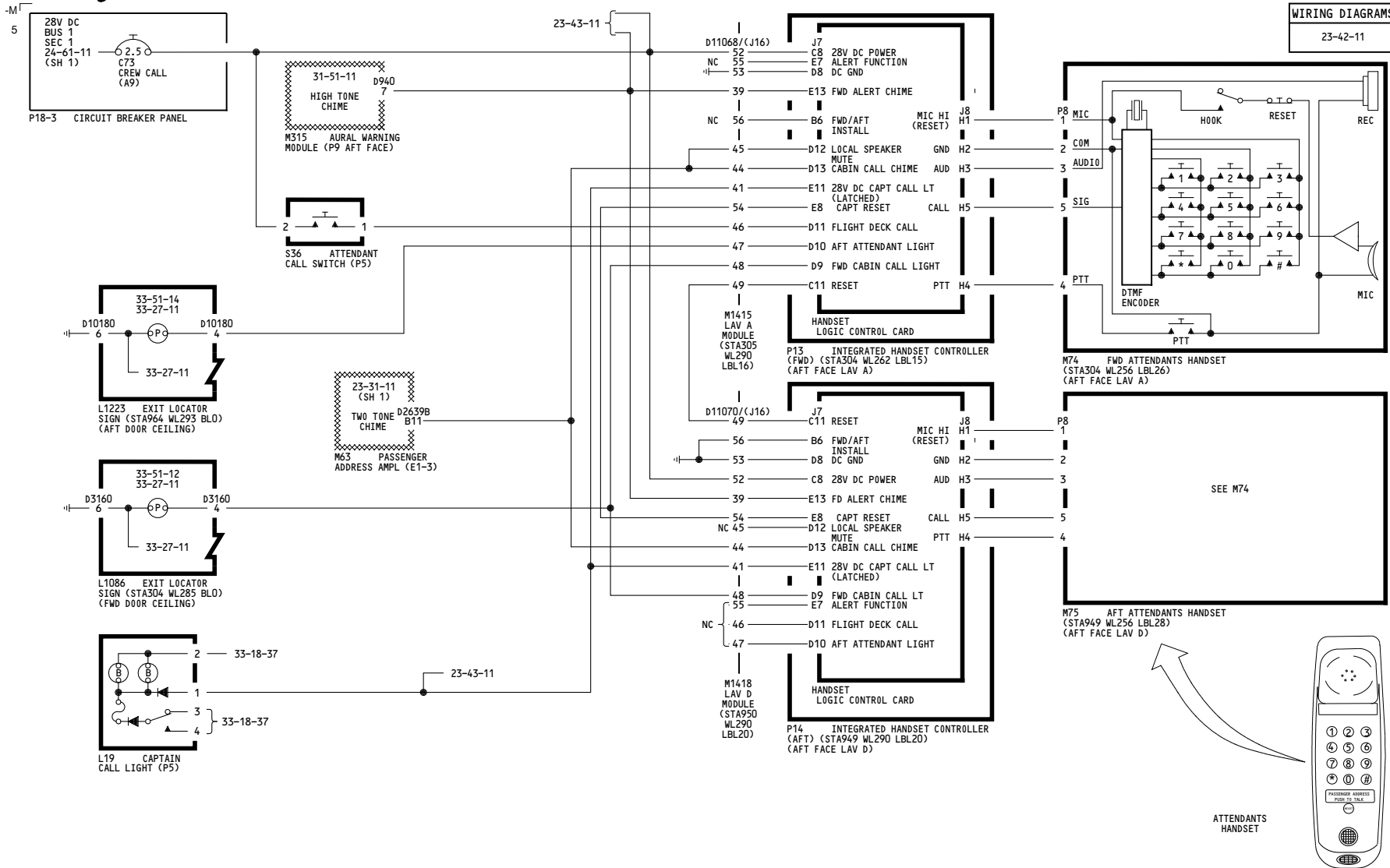


ALL	<p>INTERPHONE ATTENDANT AND SERVICE</p> <p>D280A203</p>
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23-41-11

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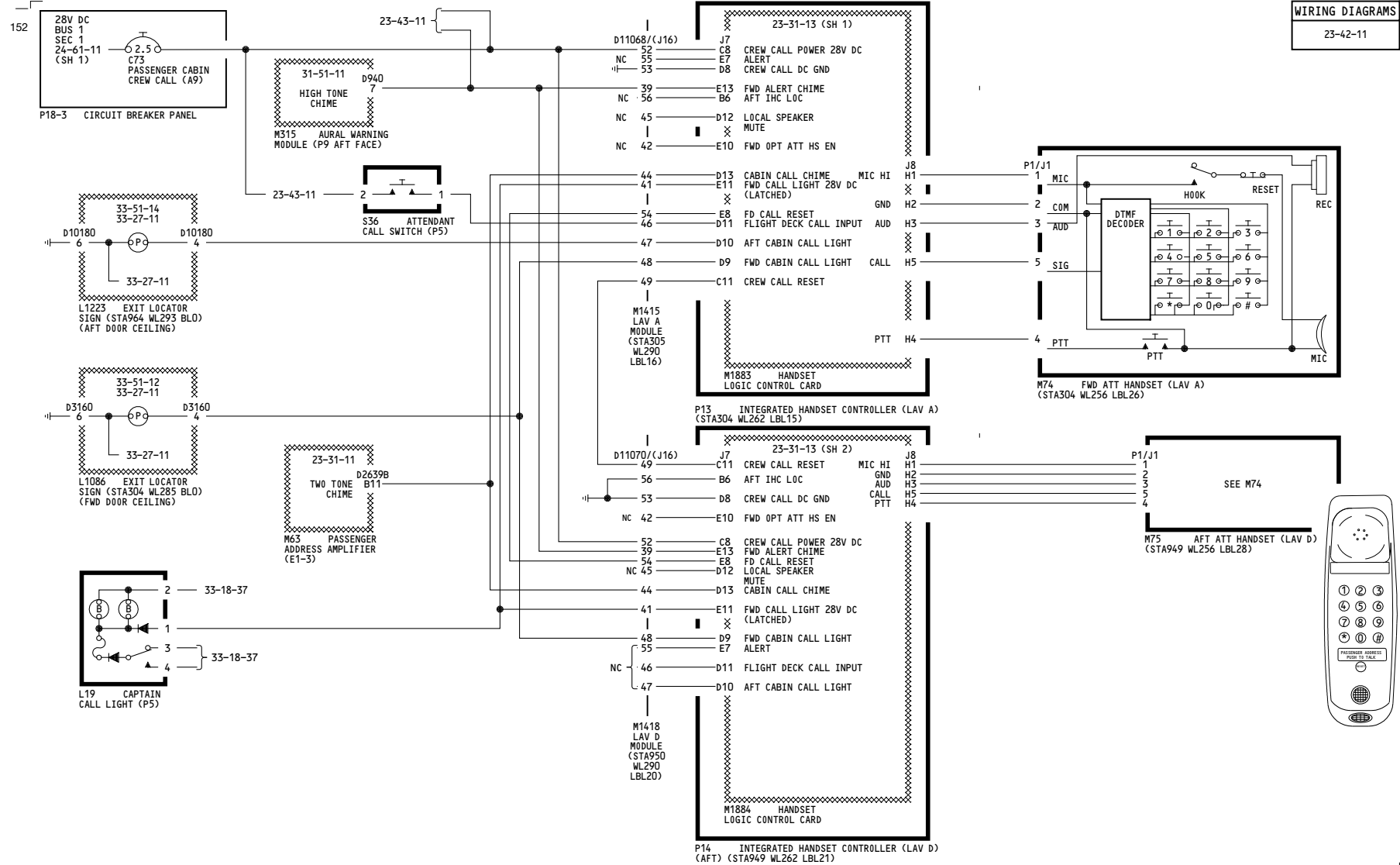


YC001-YC050

CABIN INTERPHONE - IHC CONNECTIONS

D280A203

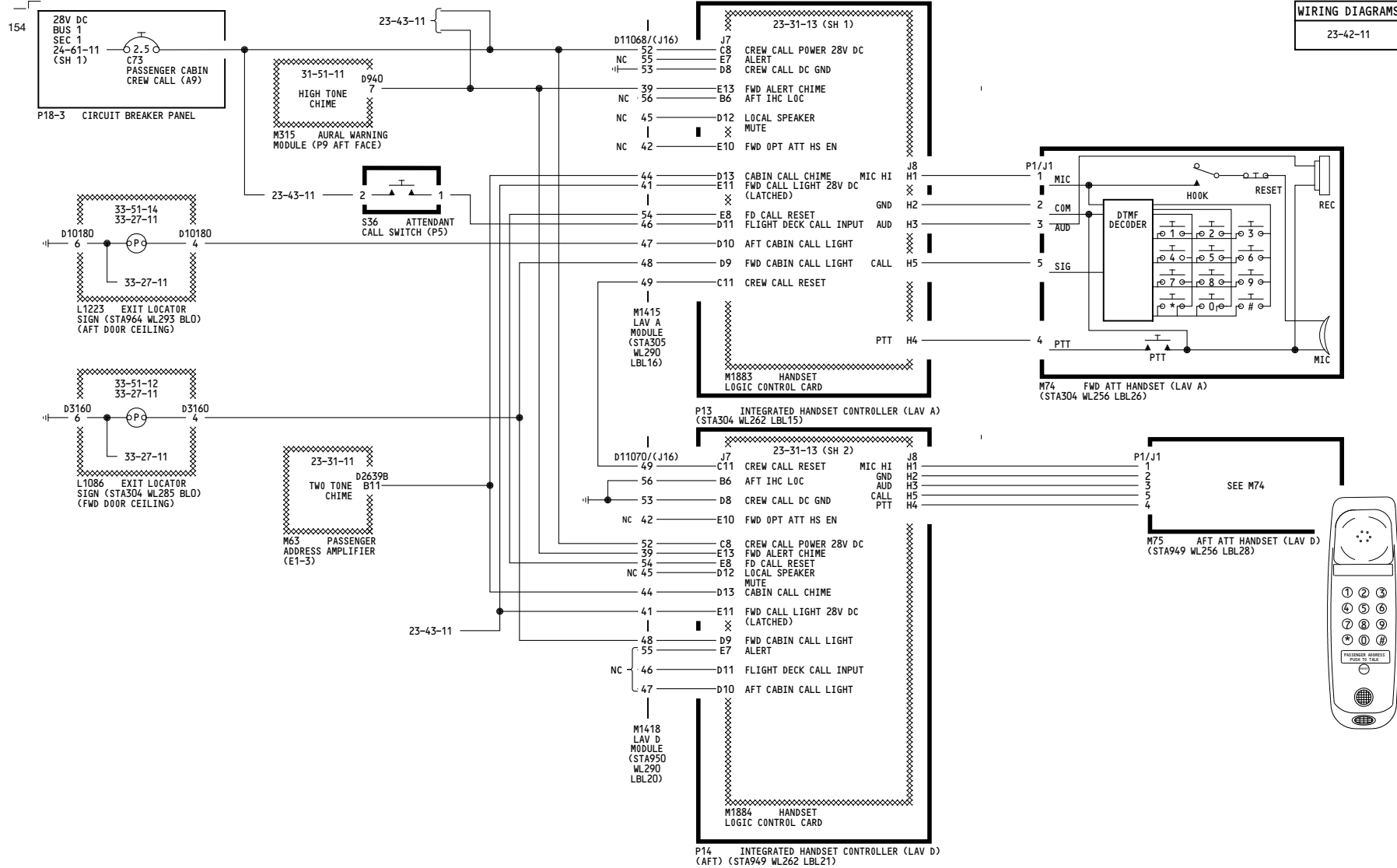
23-42-11



YK901-YK906

FLIGHT AND GROUND CREW CALL

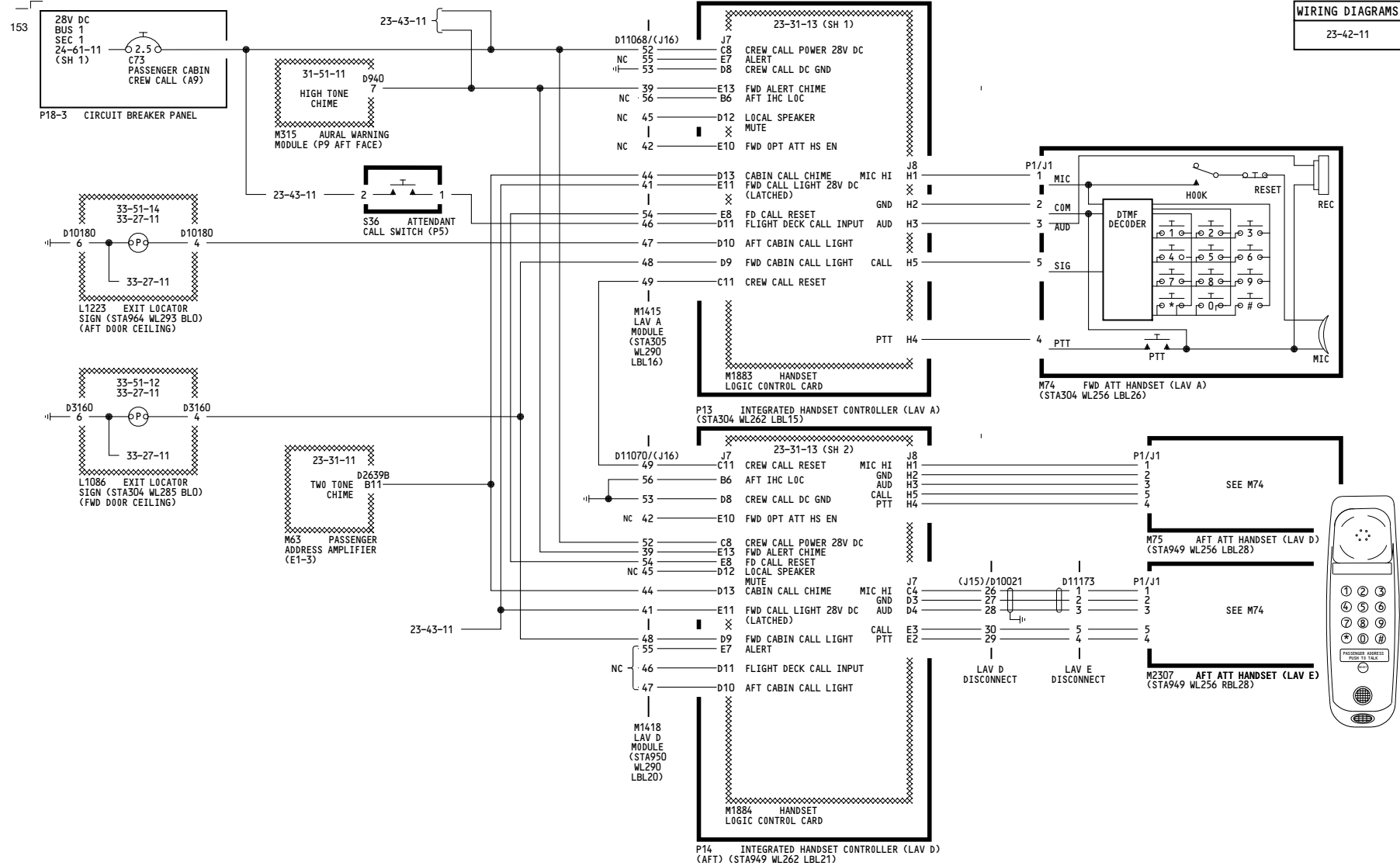
D280A203



YK907-YL430

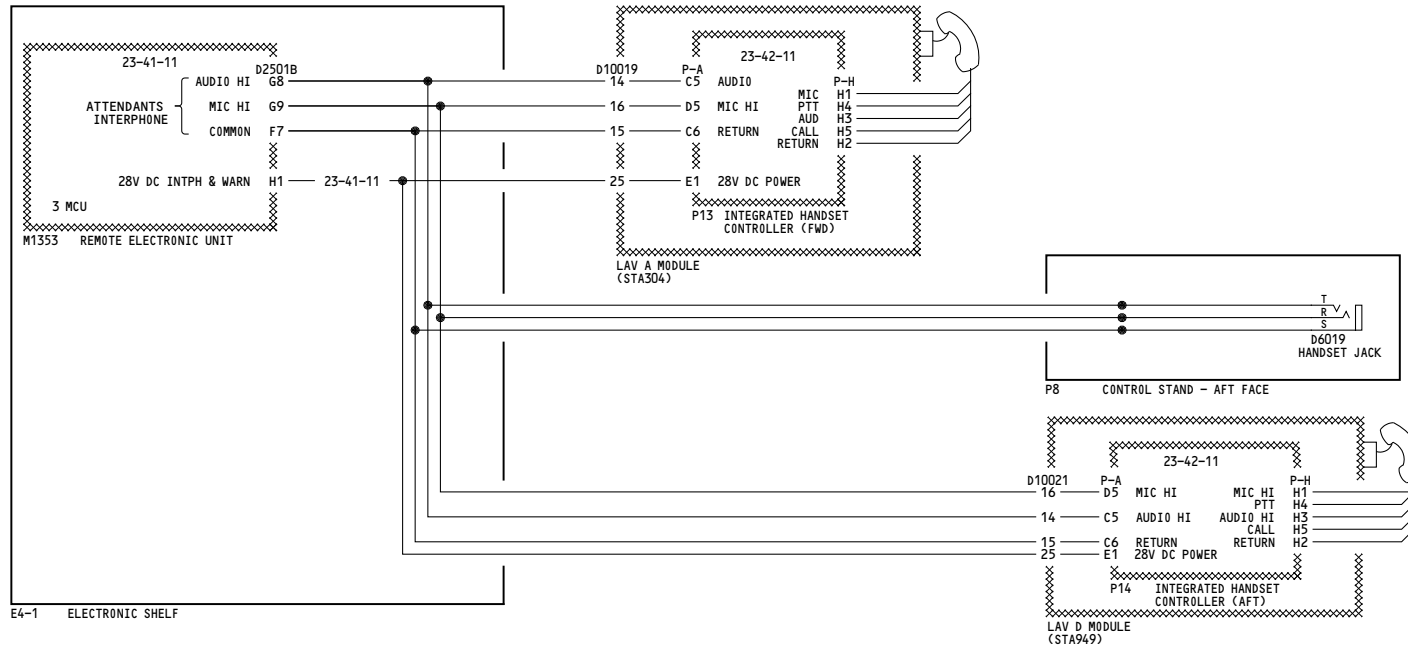
FLIGHT AND GROUND CREW CALL

D280A203

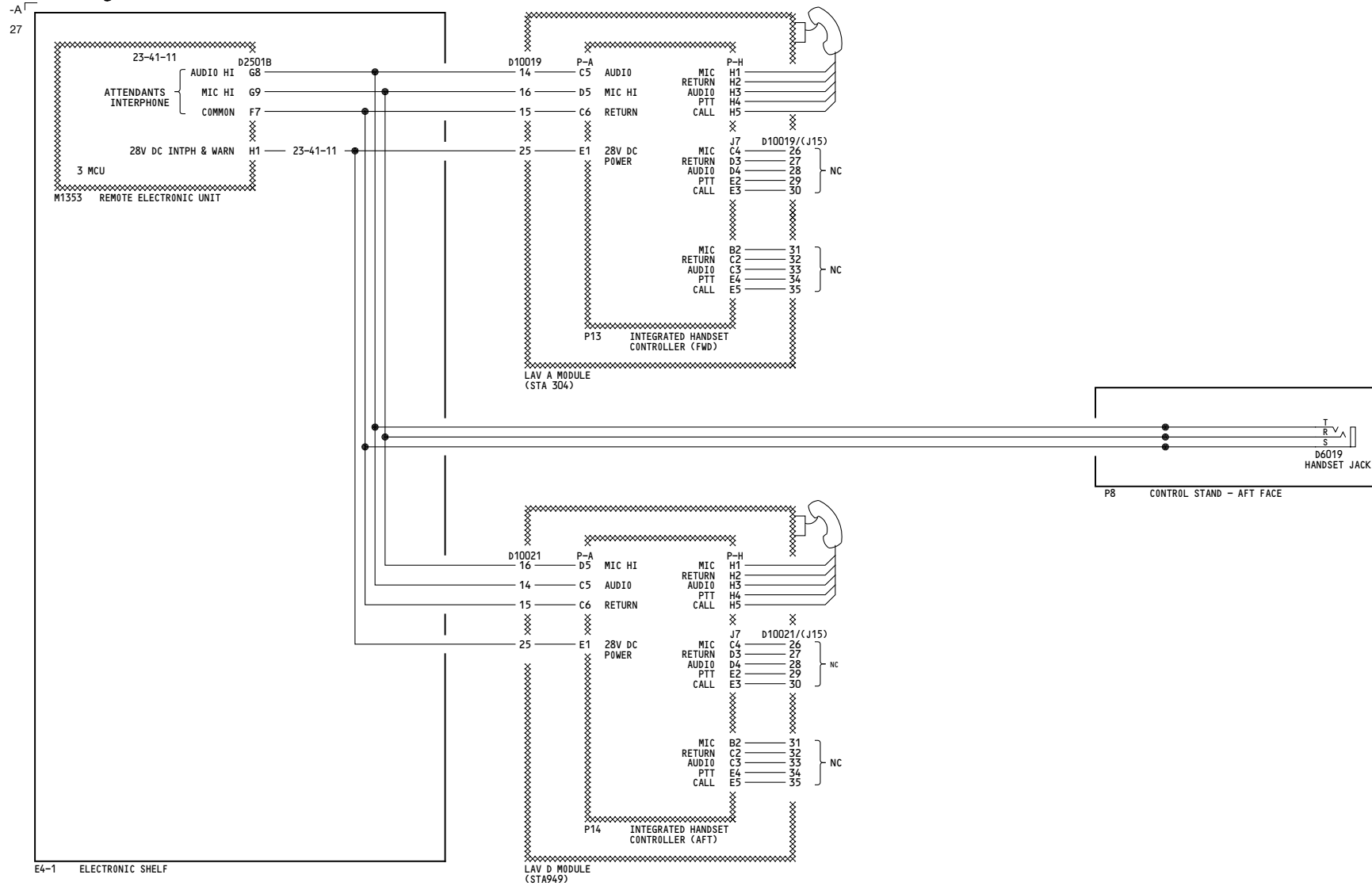


<p>YM643-YM670</p>	<p>FLIGHT AND GROUND CREW CALL</p> <p>D280A203</p>
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YC001-YC050	<p>CABIN INTERPHONE - BASELINE HANDSETS</p> <p>D280A203</p>
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YK901-YL430

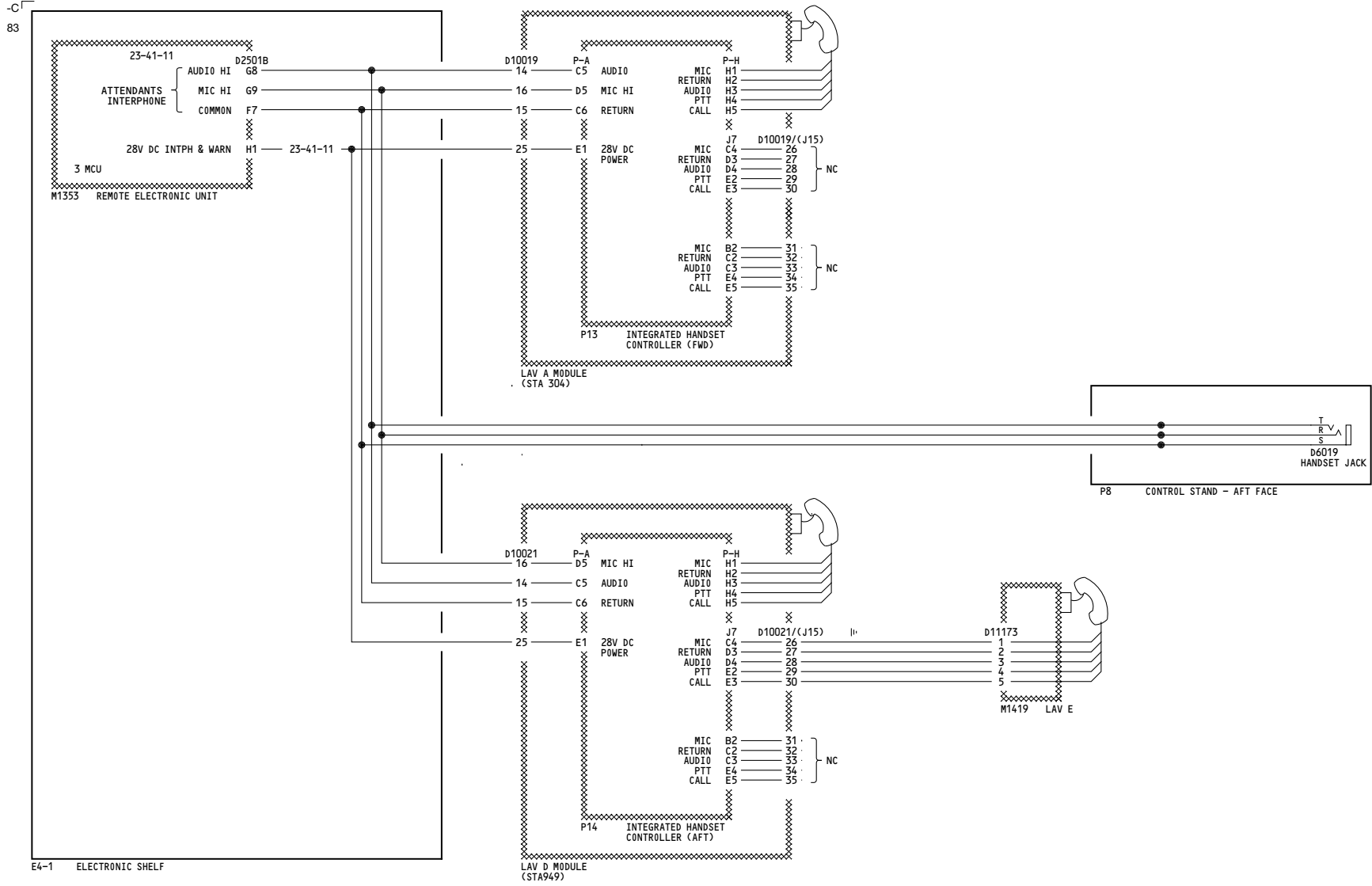
**CABIN INTERPHONE -
BASELINE HANDSETS**

D280A203

23-42-12

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YM643-YM670

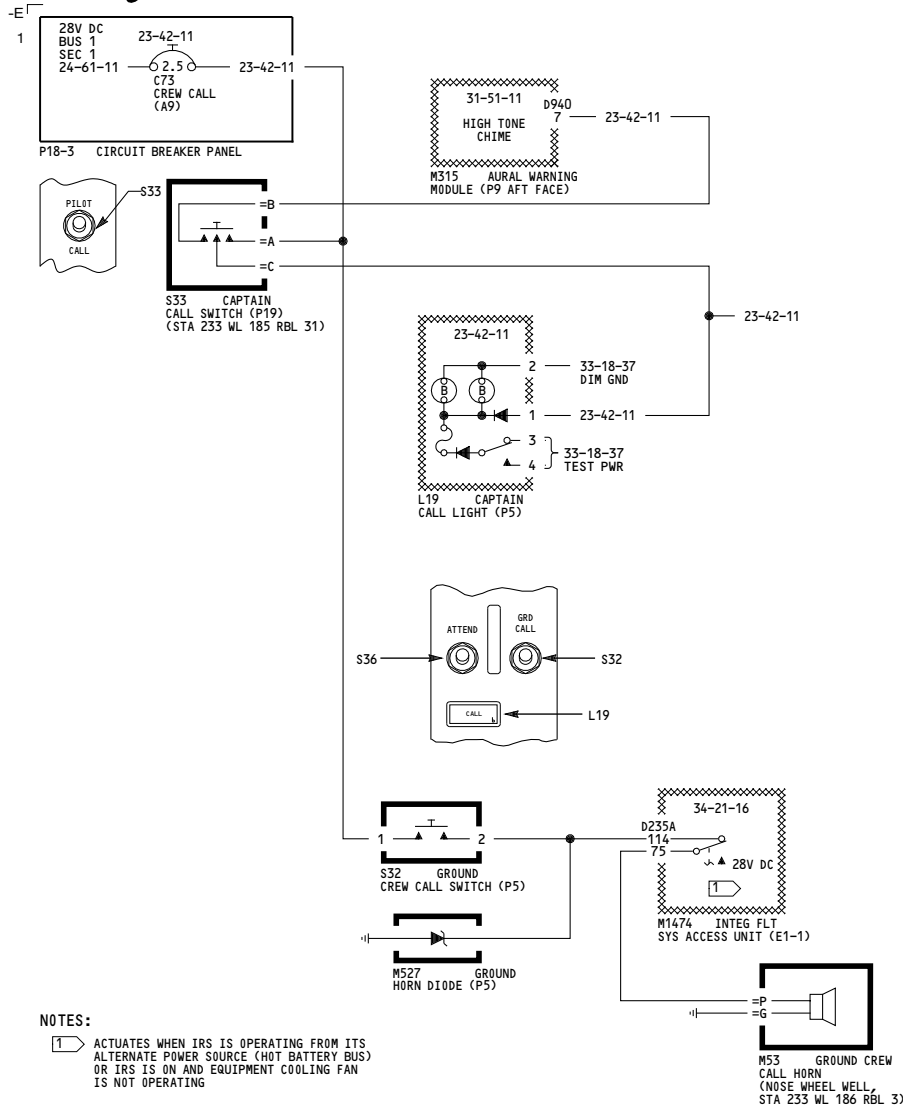
**CABIN INTERPHONE -
BASELINE HANDSETS**

D280A203

23-42-12

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Jan 14/2008



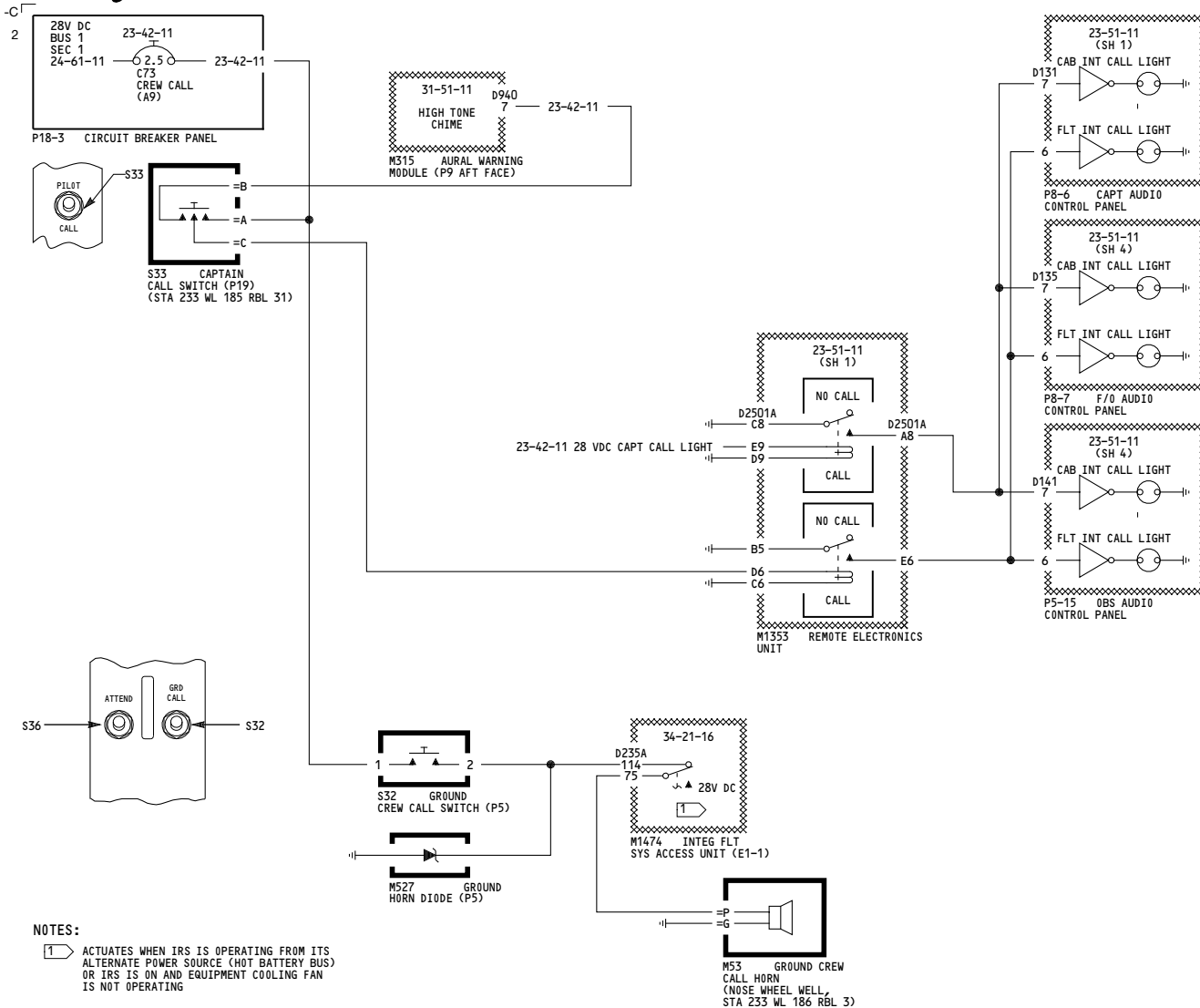
<p>YC001-YK906</p>	<p>GROUND CREW CALL</p> <p>D280A203</p>
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23-43-11

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Jul 17/2007

WIRING DIAGRAMS
23-42-11
23-43-11

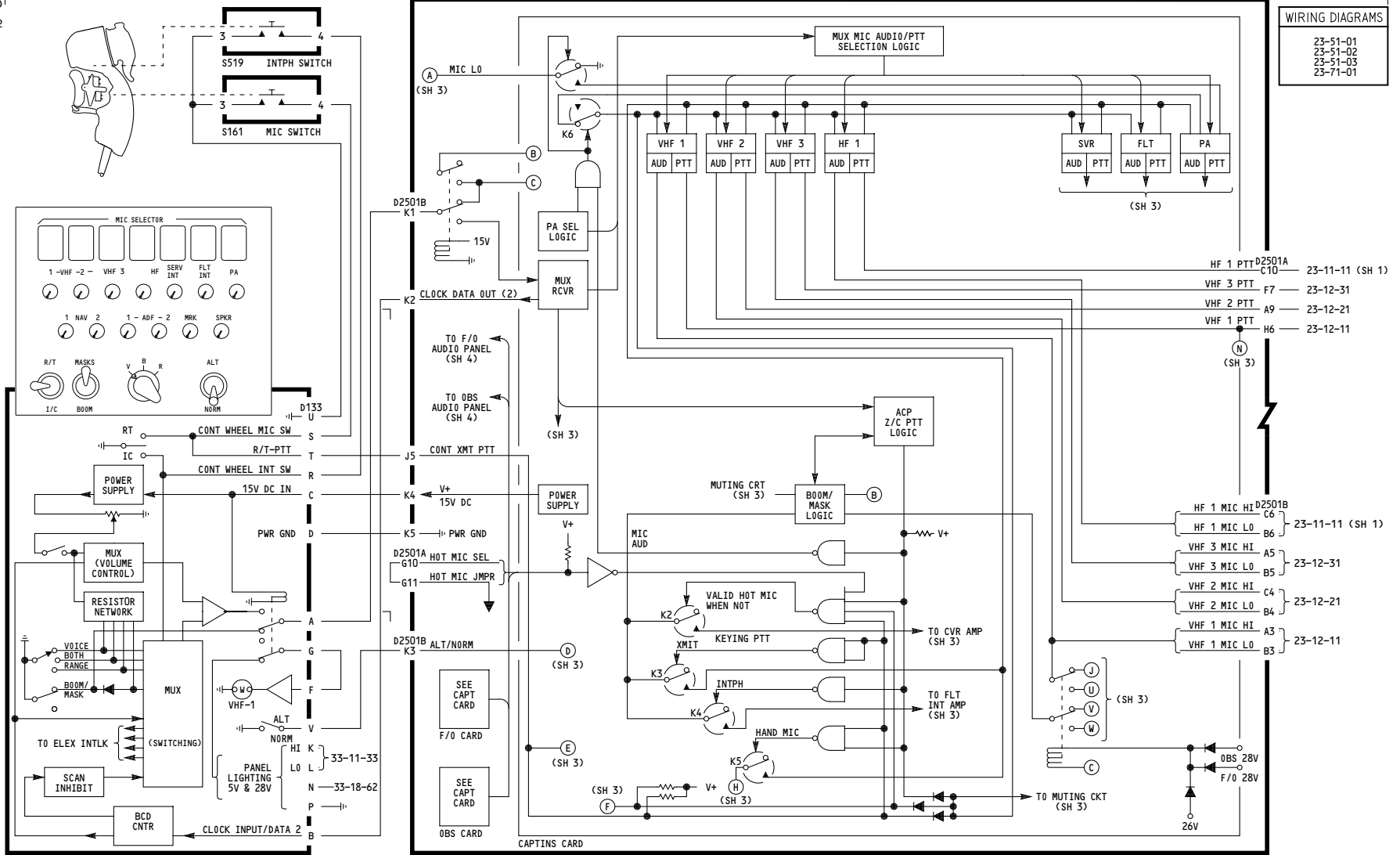


NOTES:
 1 ACTUATES WHEN IRS IS OPERATING FROM ITS ALTERNATE POWER SOURCE (HOT BATTERY BUS) OR IRS IS ON AND EQUIPMENT COOLING FAN IS NOT OPERATING

YK907-YM670	<p align="center">GROUND CREW CALL</p> <p align="center">D280A203</p>
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-D
2

WIRING DIAGRAMS
23-51-01
23-51-02
23-51-03
23-71-01



P8-6 CAPT AUDIO CONTROL PANEL

M1353 REMOTE ELECTRONIC UNIT (E4-1)

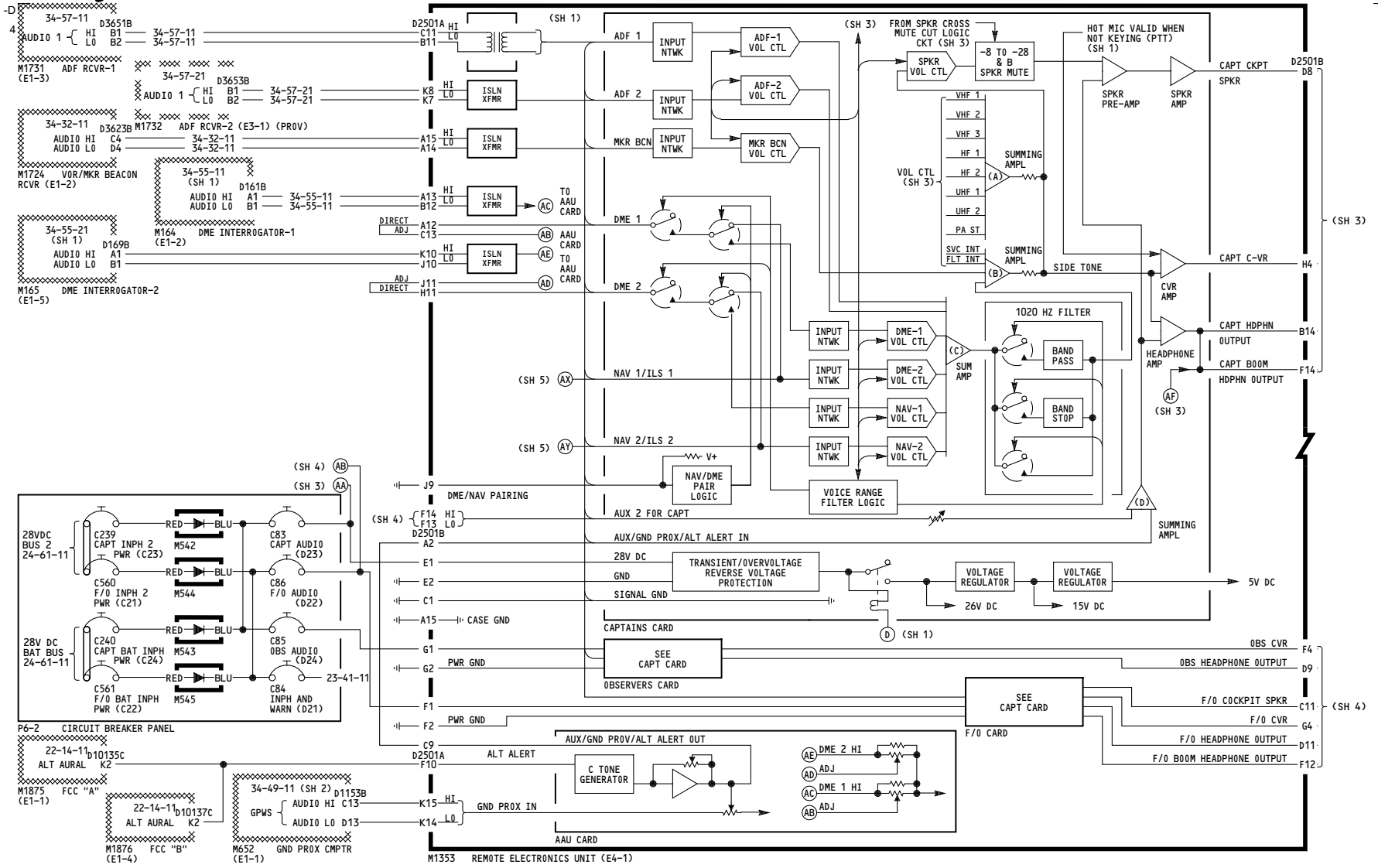
YC001-YC009

FLIGHT INTERPHONE

D280A203

23-51-11

Page 101
Sheet 1
Mar 31/2005



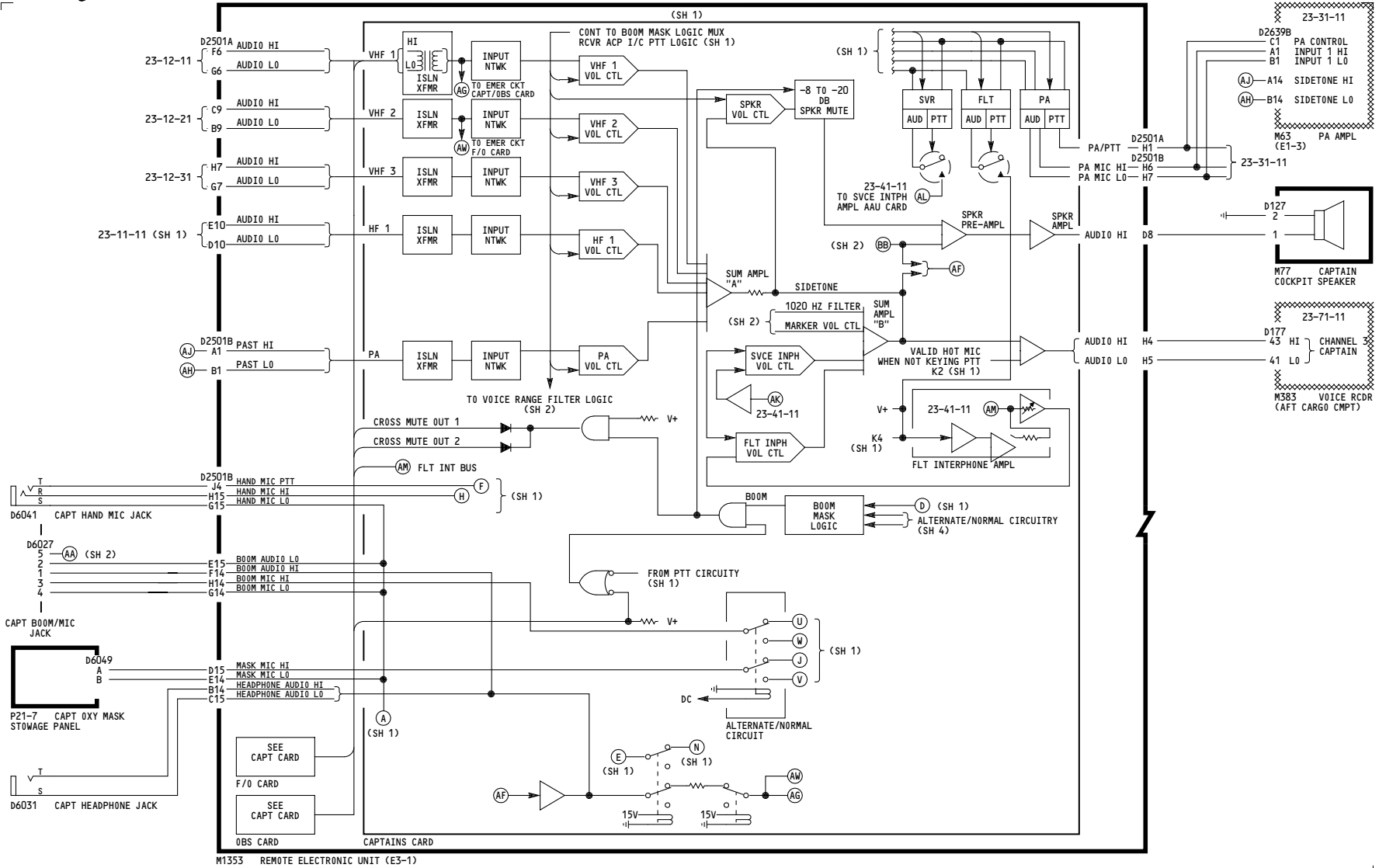
YC001-YC009

FLIGHT INTERPHONE

23-51-11

D280A203

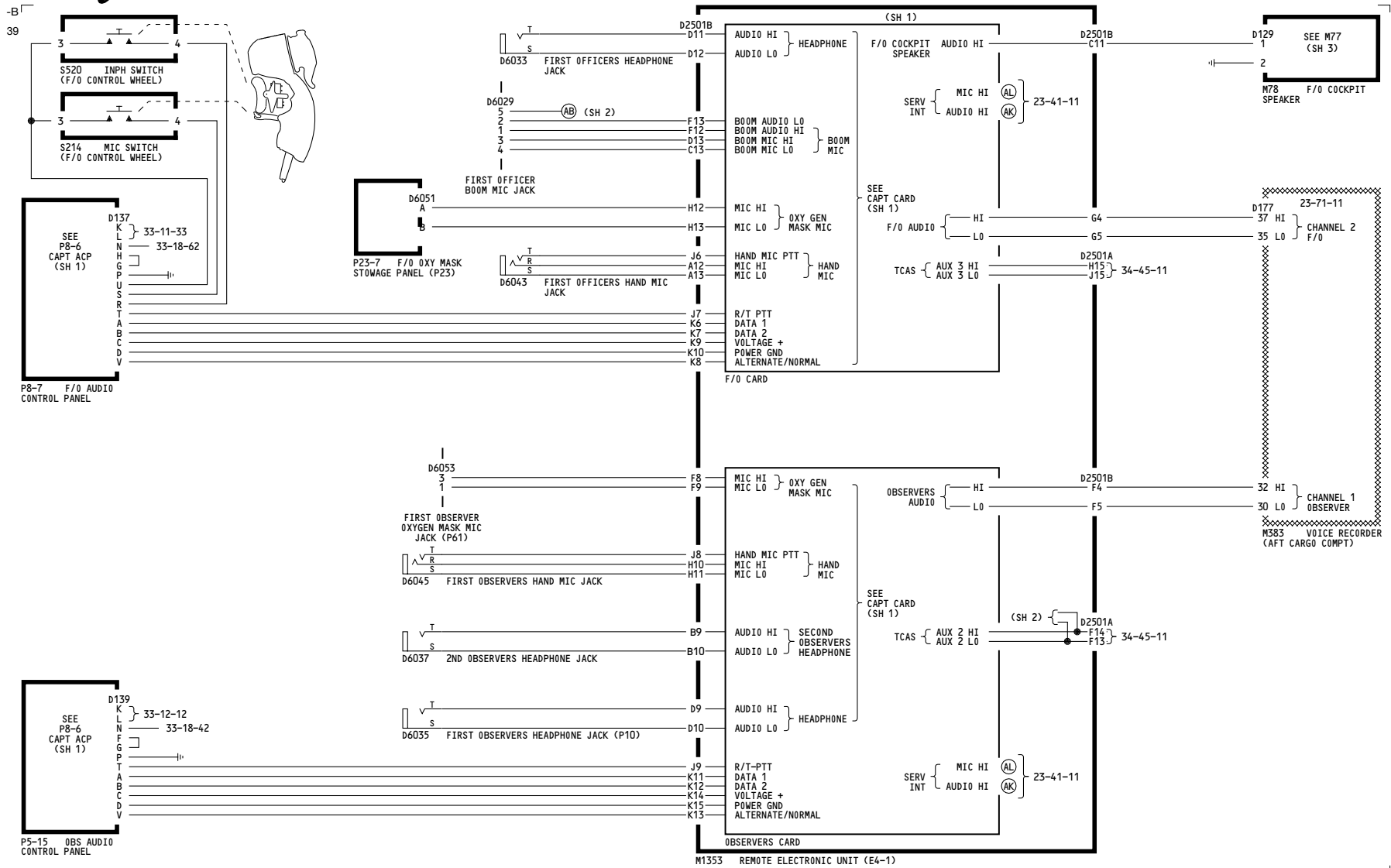
-B
29



YCO01-YCO09	FLIGHT INTERPHONE
D280A203	

23-51-11

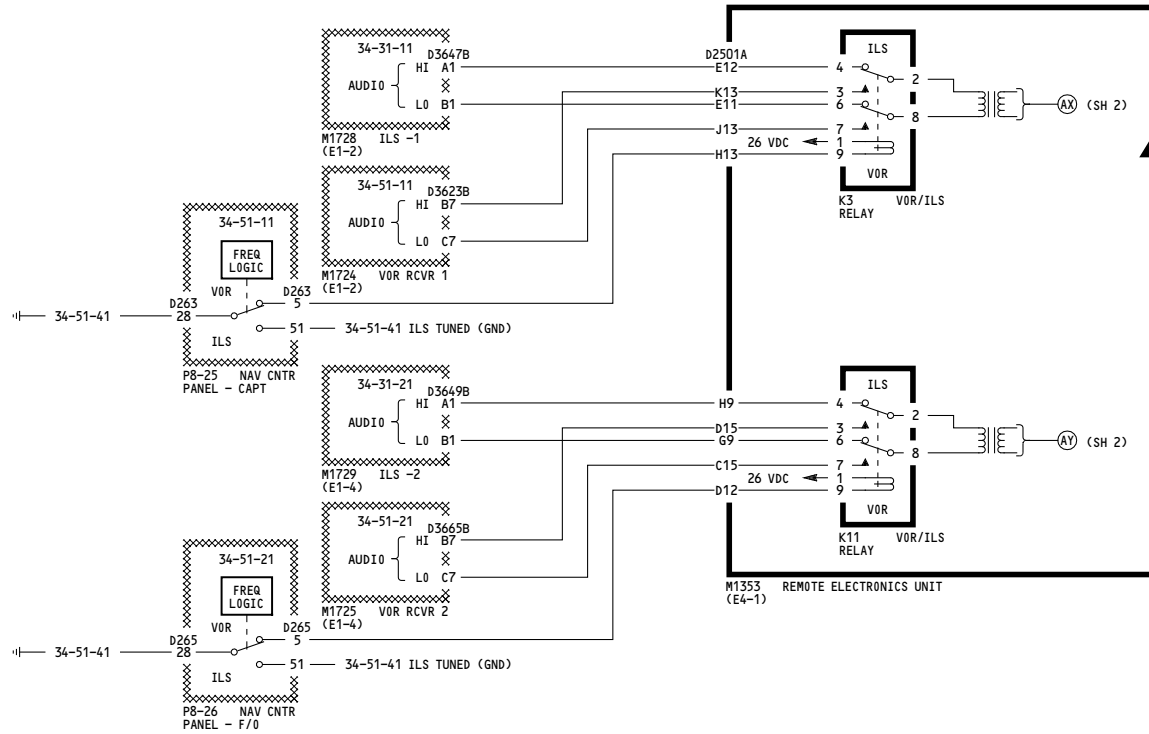
Page 101
Sheet 3
Mar 31/2005



YC001-YC009	FLIGHT INTERPHONE
D280A203	

23-51-11

-D
1



<p>YC001-YC009</p>	<p>FLIGHT INTERPHONE</p> <p>D280A203</p>
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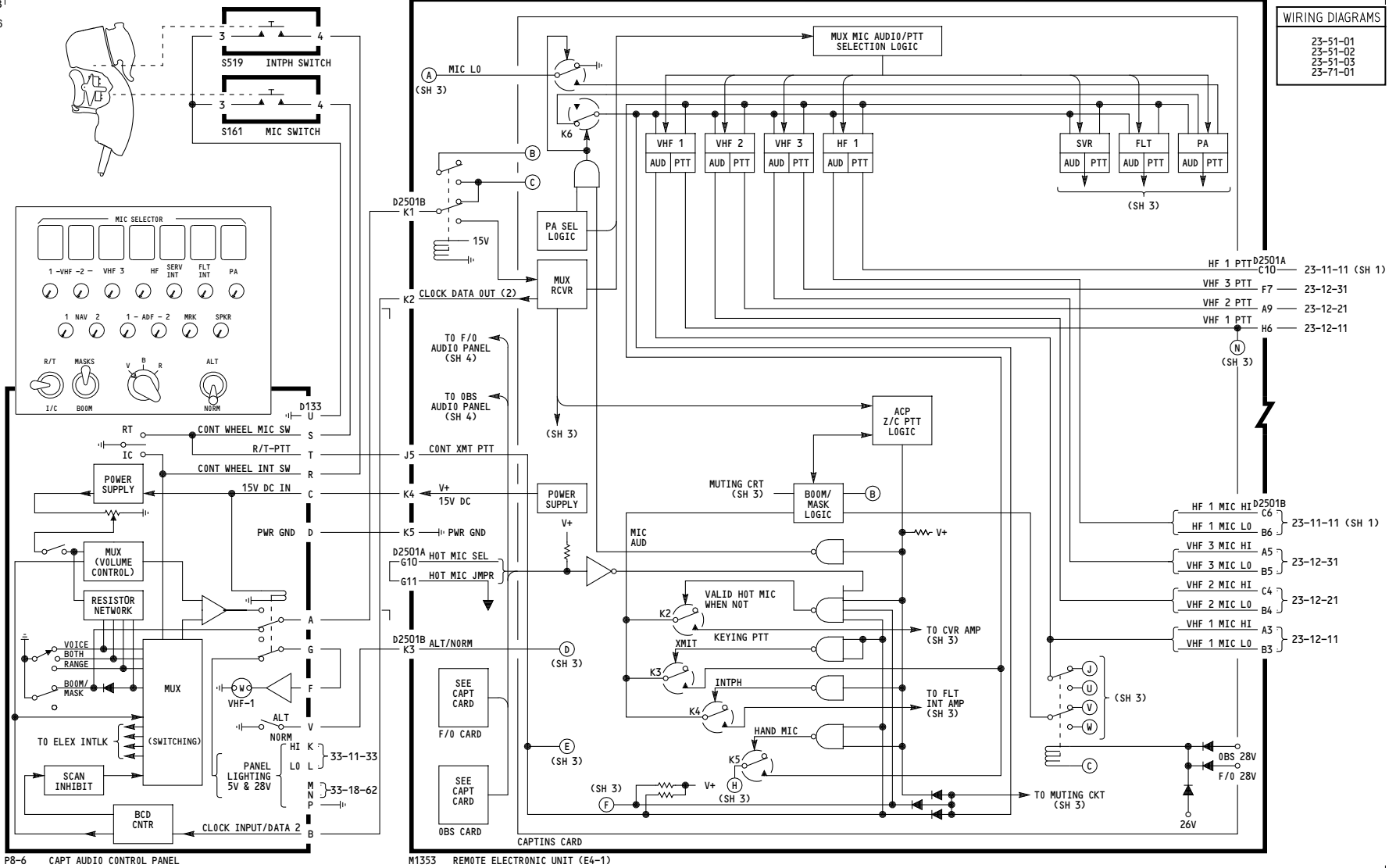
23-51-11

Page 101
Sheet 5
Mar 31/2005

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46

WIRING DIAGRAMS
23-51-01
23-51-02
23-51-03
23-71-01



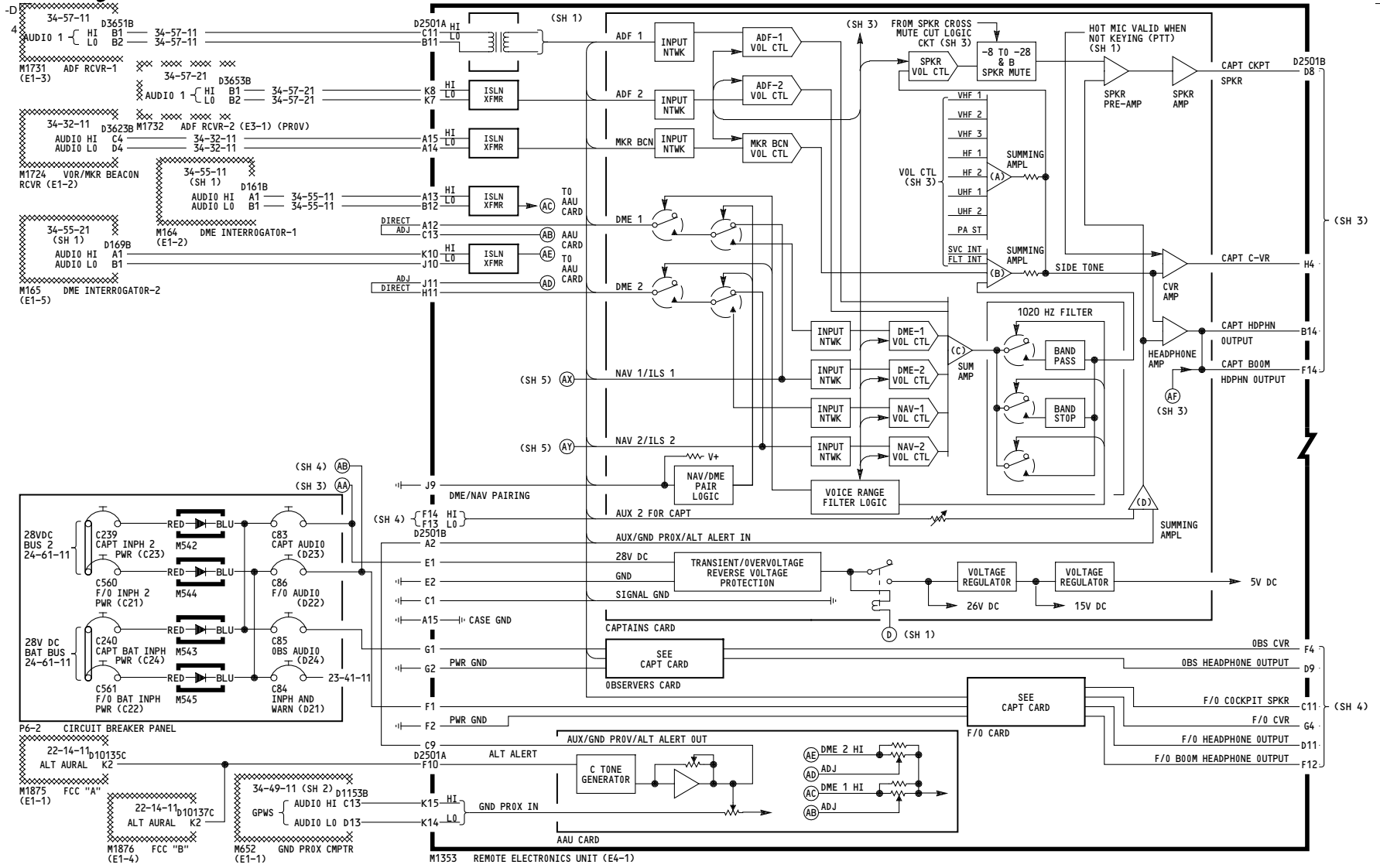
YC010-YC050

FLIGHT INTERPHONE

23-51-11

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Sheet 1
Jul 17/2007

D280A203



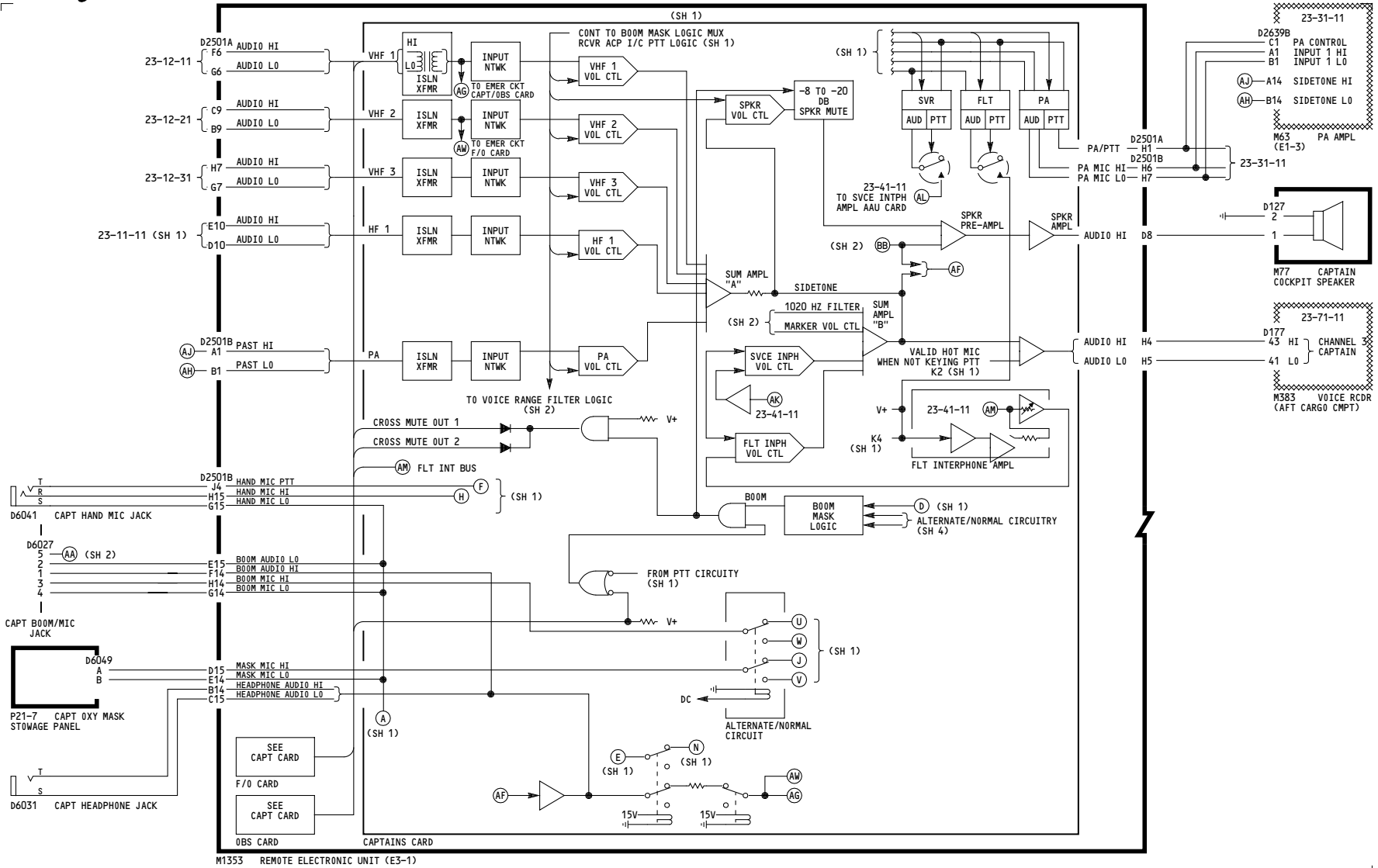
YC010-YC050

FLIGHT INTERPHONE

23-51-11

D280A203

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29



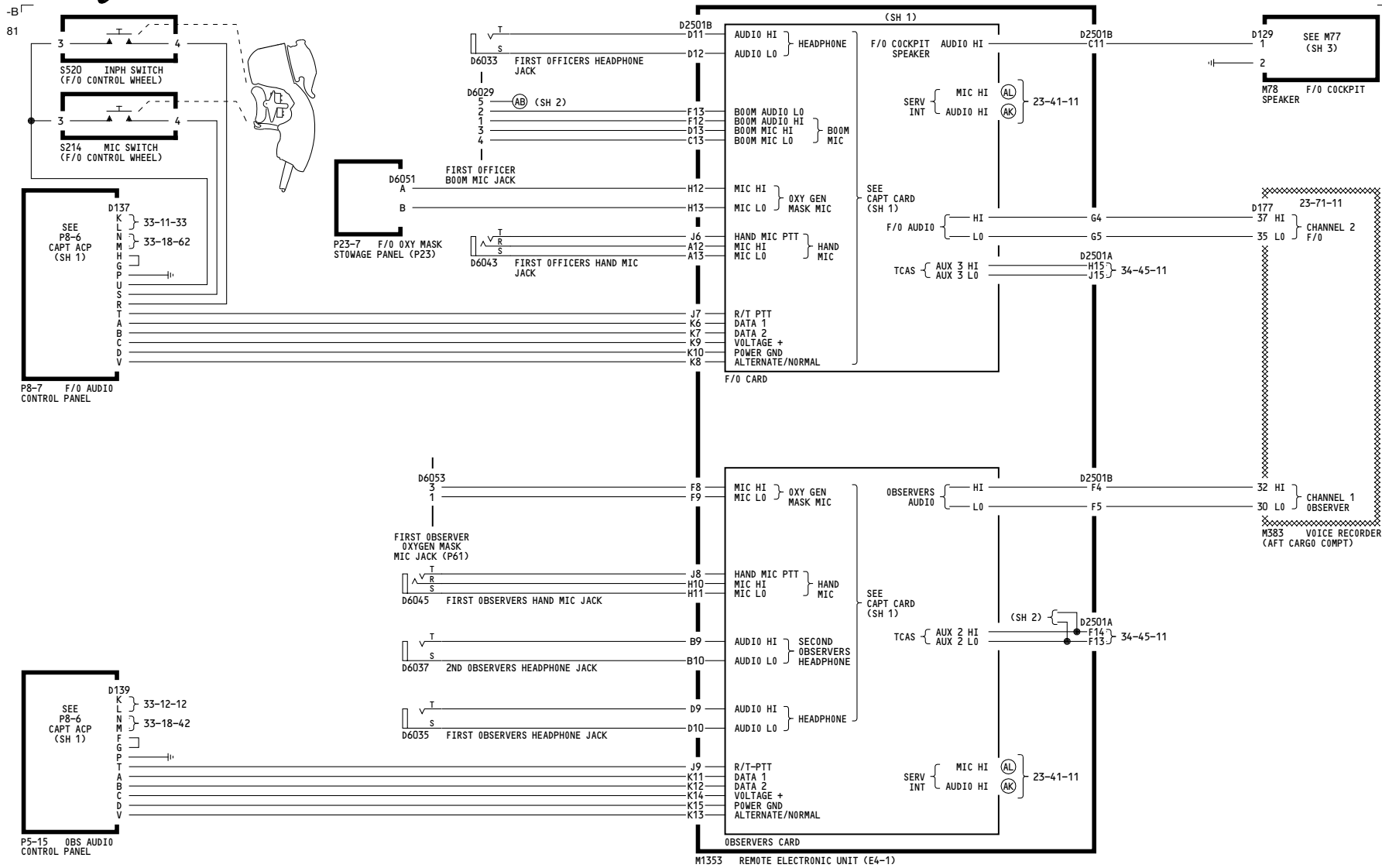
YC010-YC050

FLIGHT INTERPHONE

D280A203

23-51-11

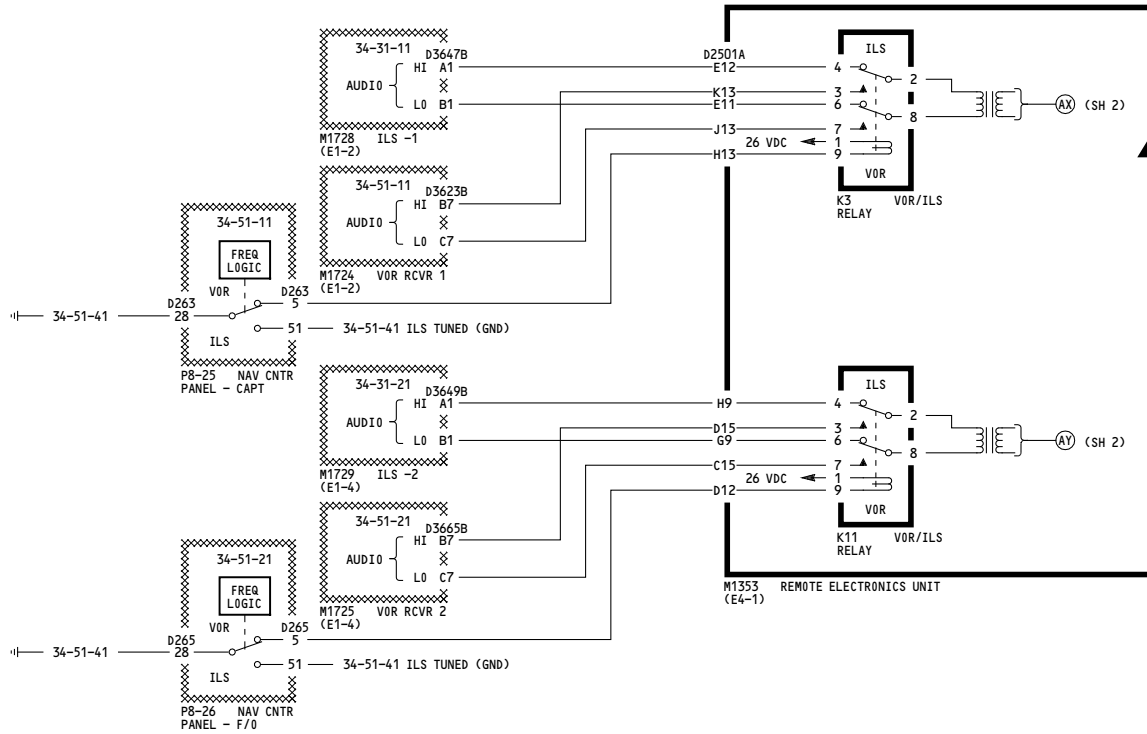
Page 102
Sheet 3
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YC010-YC050	FLIGHT INTERPHONE
D280A203	

23-51-11

-D
1



<p>YC010-YC050</p>	<p>FLIGHT INTERPHONE</p> <p>D280A203</p>
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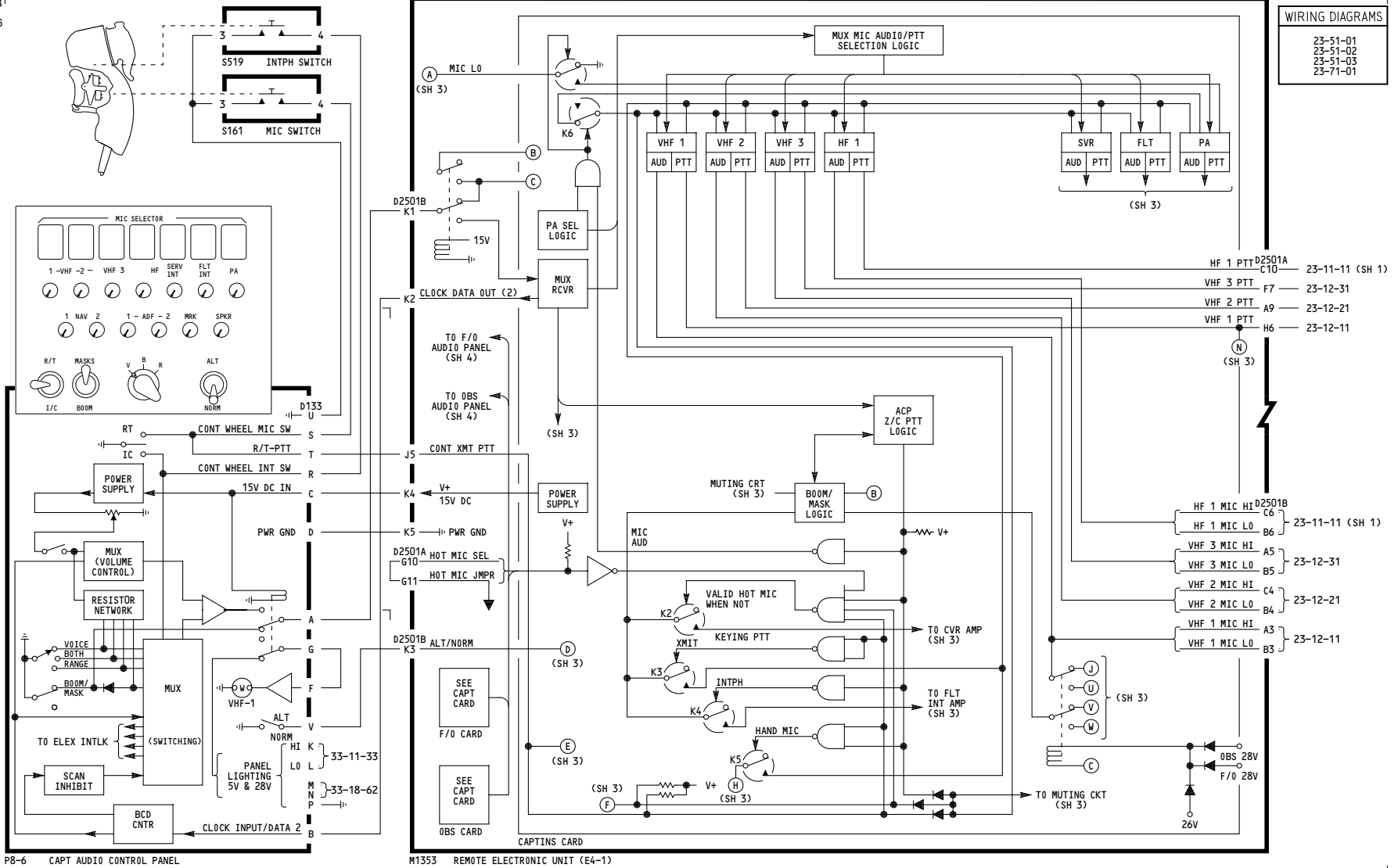
23-51-11

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Sheet 5
Jul 17/2007

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WIRING DIAGRAMS
23-51-01
23-51-02
23-51-03
23-71-01



P8-6 CAPT AUDIO CONTROL PANEL

M1353 REMOTE ELECTRONIC UNIT (E4-1)

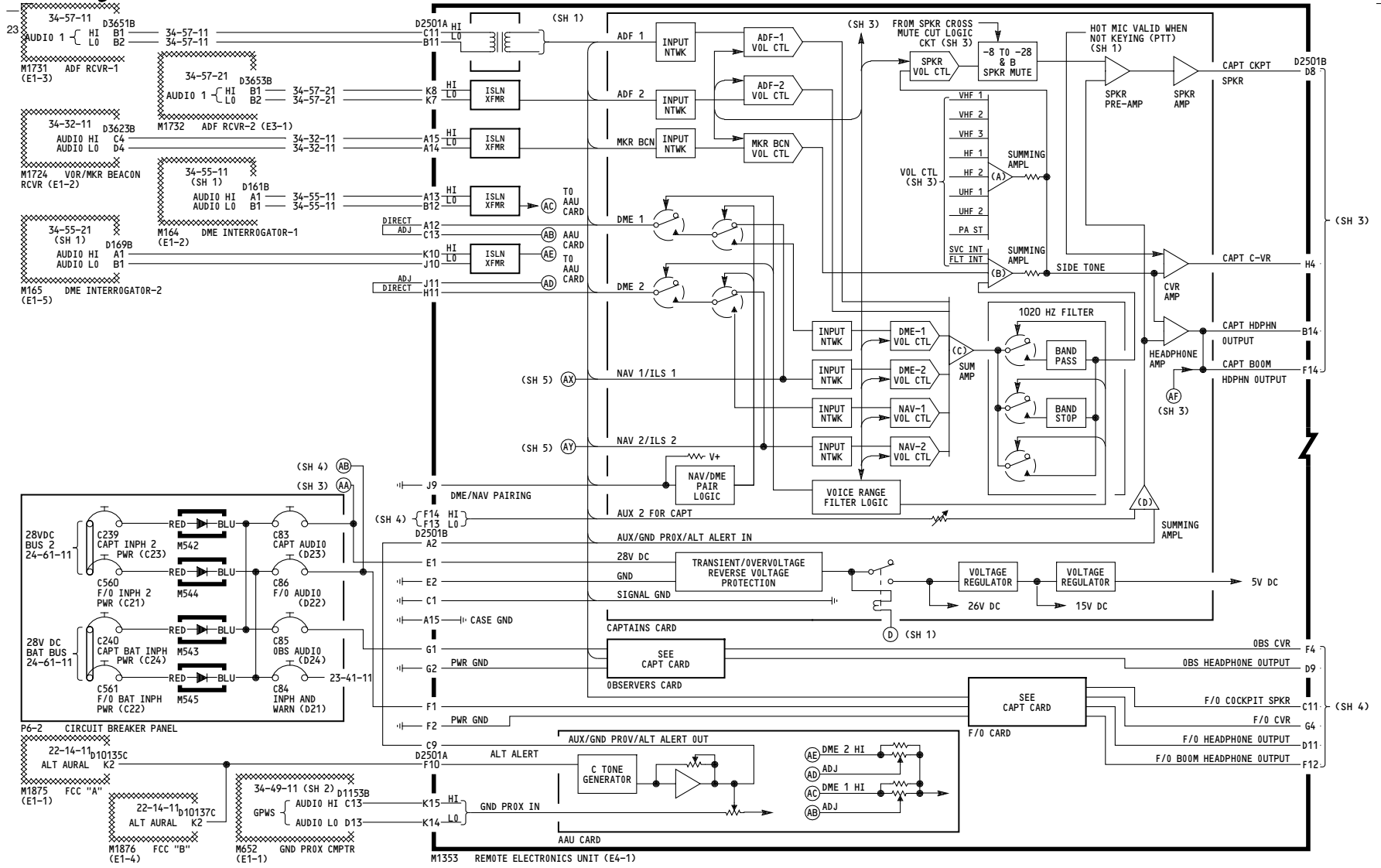
YC028-YC029

FLIGHT INTERPHONE

D280A203

23-51-11

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Sheet 1
Aug 10/2009



YC028-YC029

FLIGHT INTERPHONE

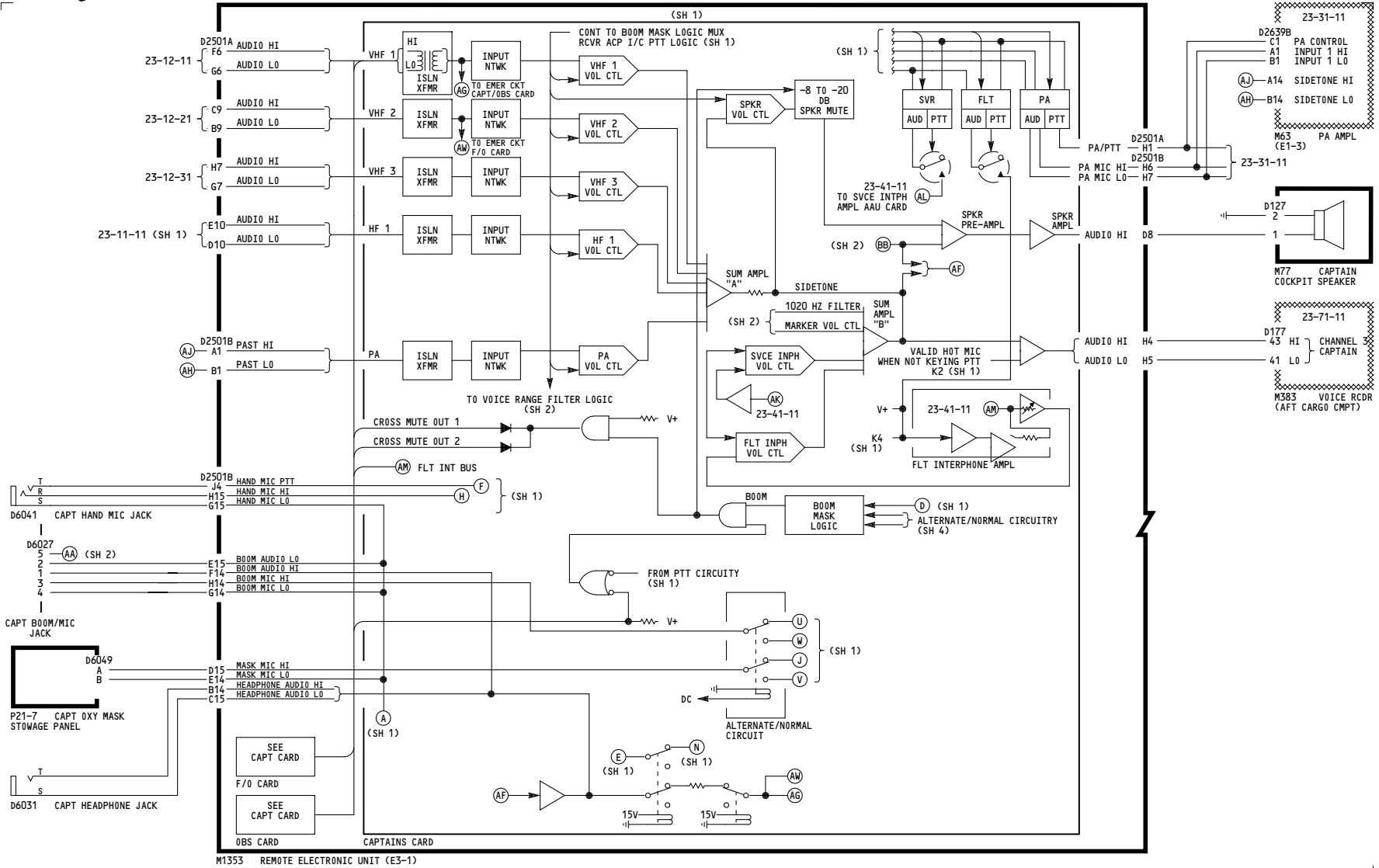
Incorporates
34-2194

D280A203

23-51-11

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Sheet 2
Aug 10/2009

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29



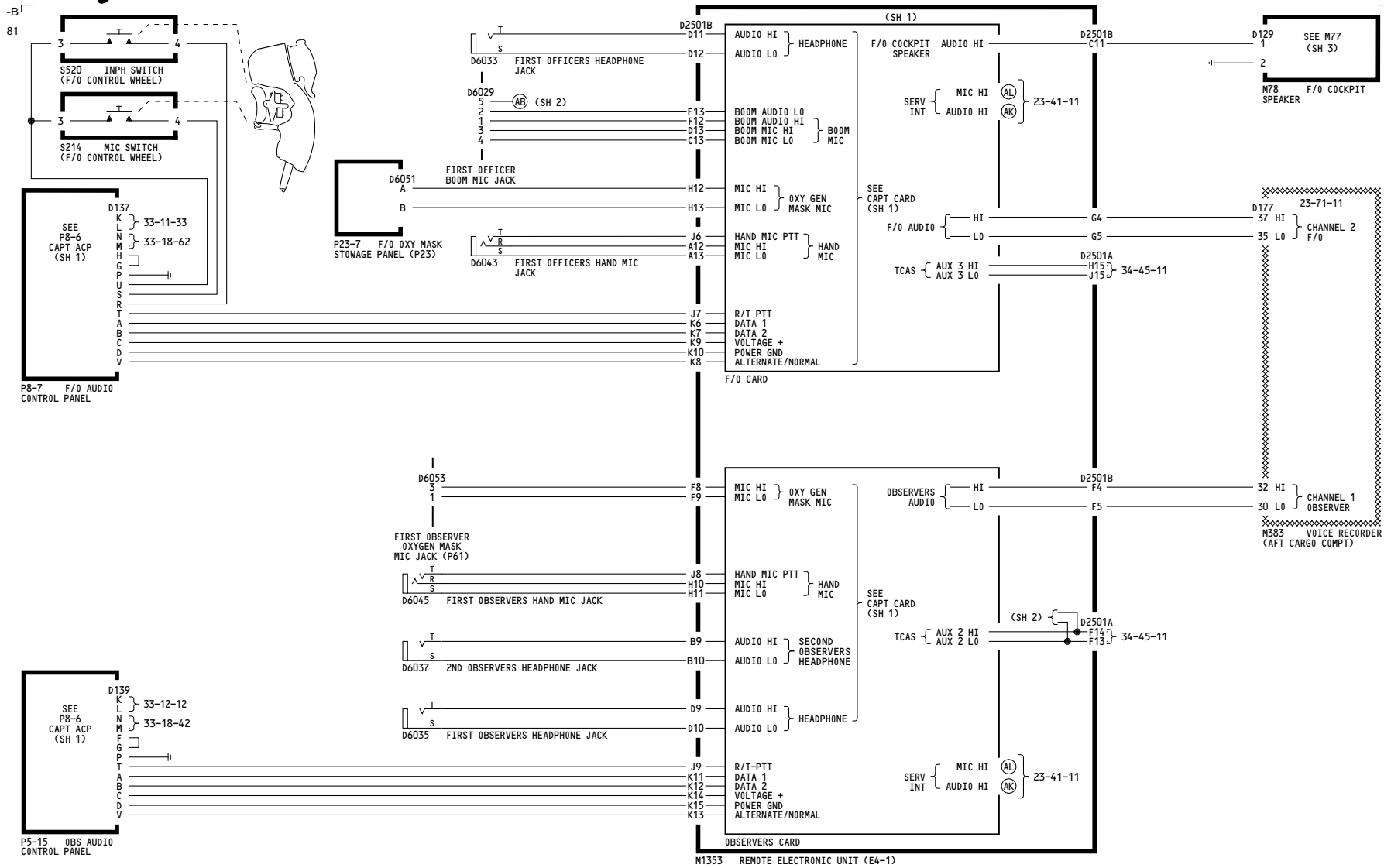
YC028-YC029

FLIGHT INTERPHONE

D280A203

23-51-11

Page 102.1
Sheet 3
Aug 10/2009

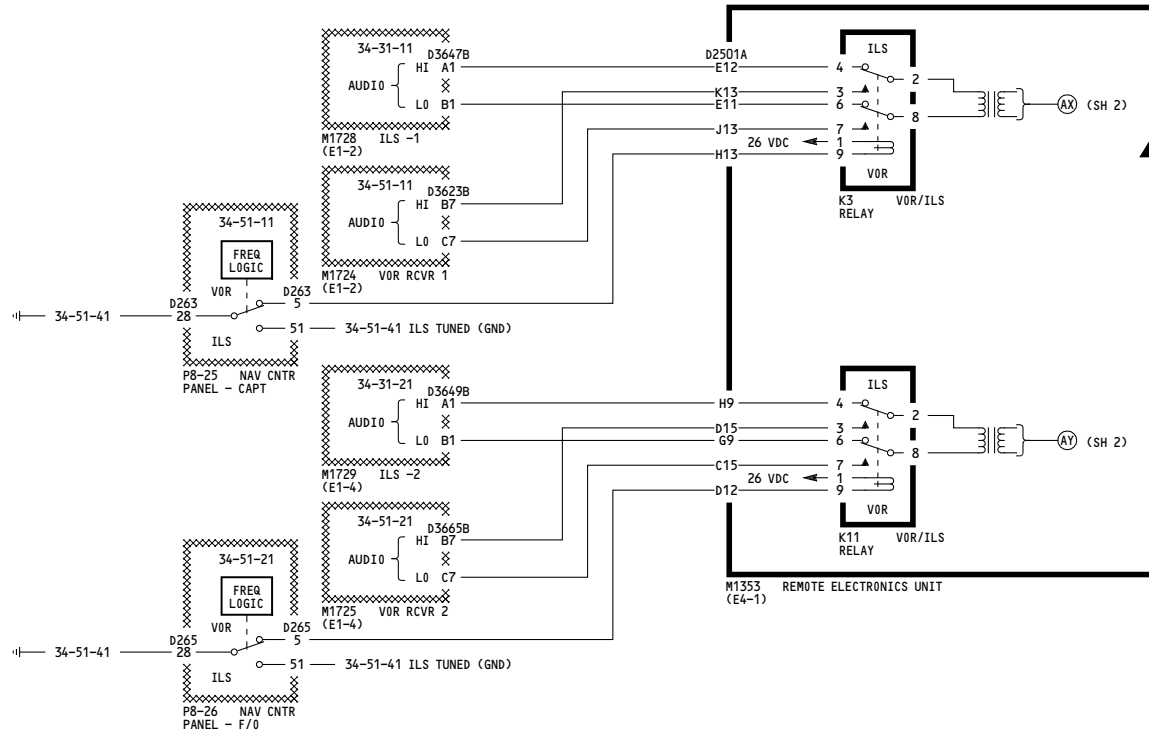


YC028-YC029	FLIGHT INTERPHONE D280A203
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 Sheet 4
 Aug 10/2009

-D
1



<p>YC028-YC029</p>	<p>FLIGHT INTERPHONE</p> <p>D280A203</p>
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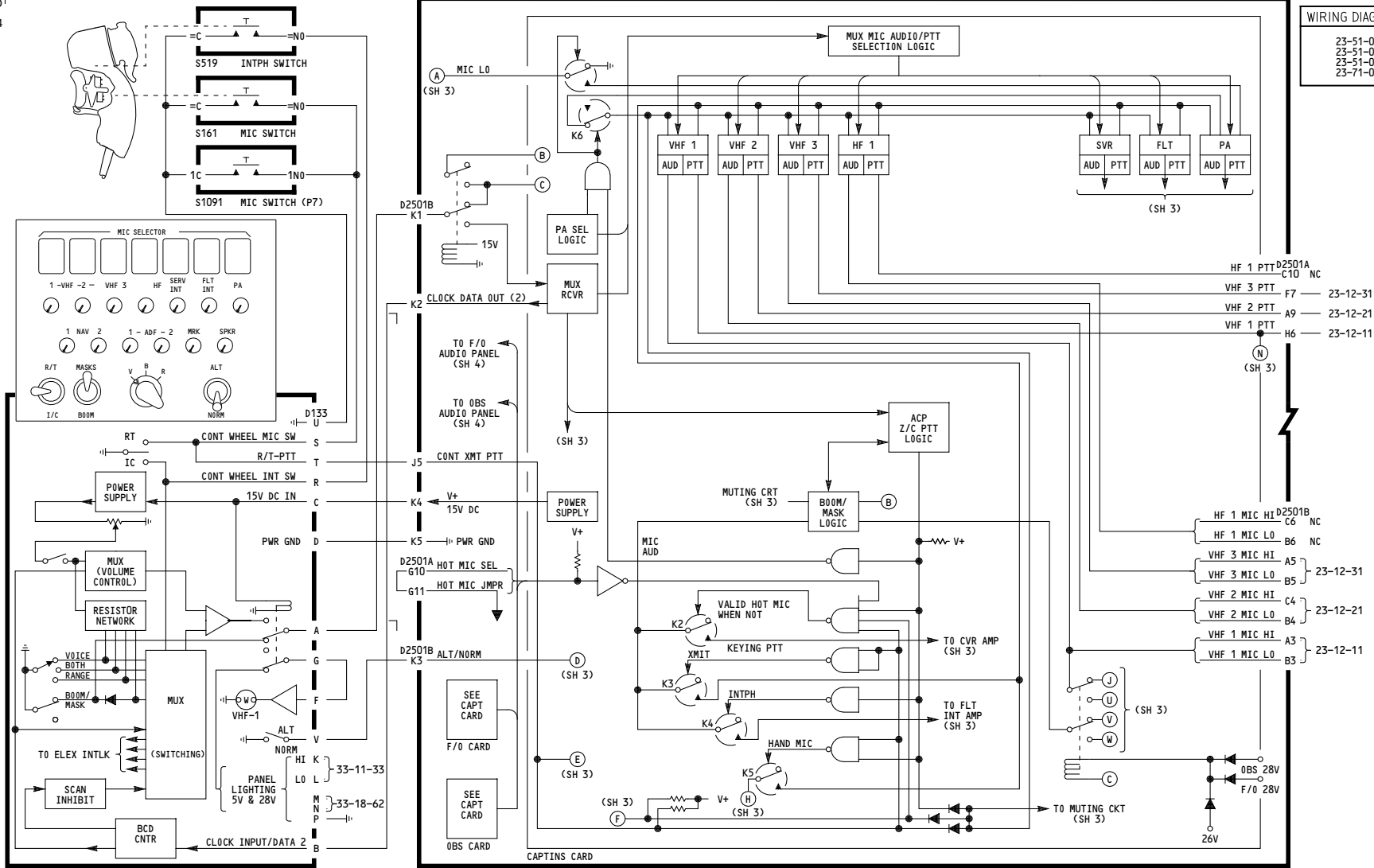
23-51-11

Page 102.1
Sheet 5
Aug 10/2009

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14

WIRING DIAGRAMS	
23-51-01	
23-51-02	
23-51-03	
23-71-01	



P8-6 CAPT AUDIO CONTROL PANEL

M1353 REMOTE ELECTRONIC UNIT (E4-1)

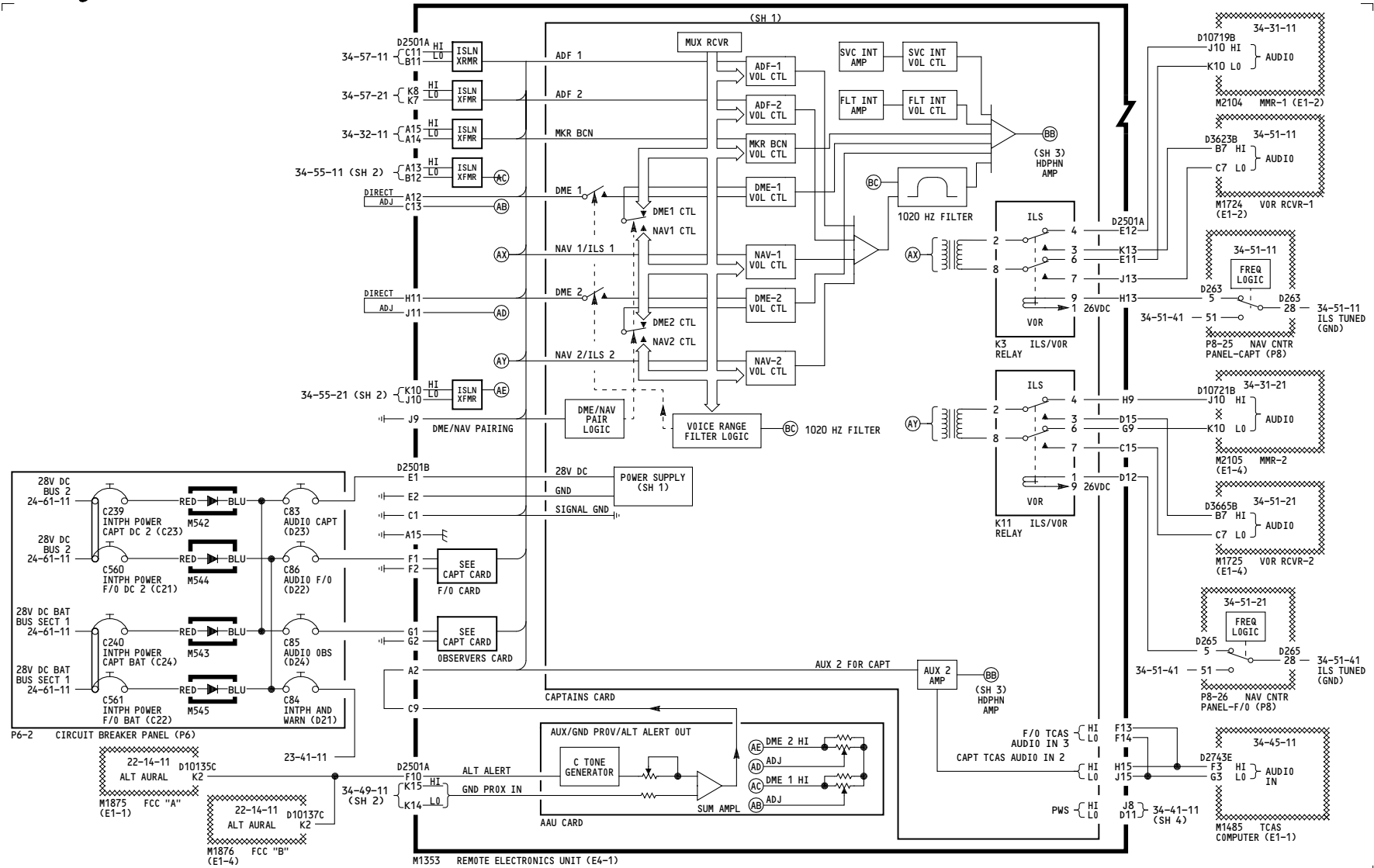
YK901-YK906

FLIGHT INTERPHONE

D280A203

23-51-11

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11



YK901-YK906

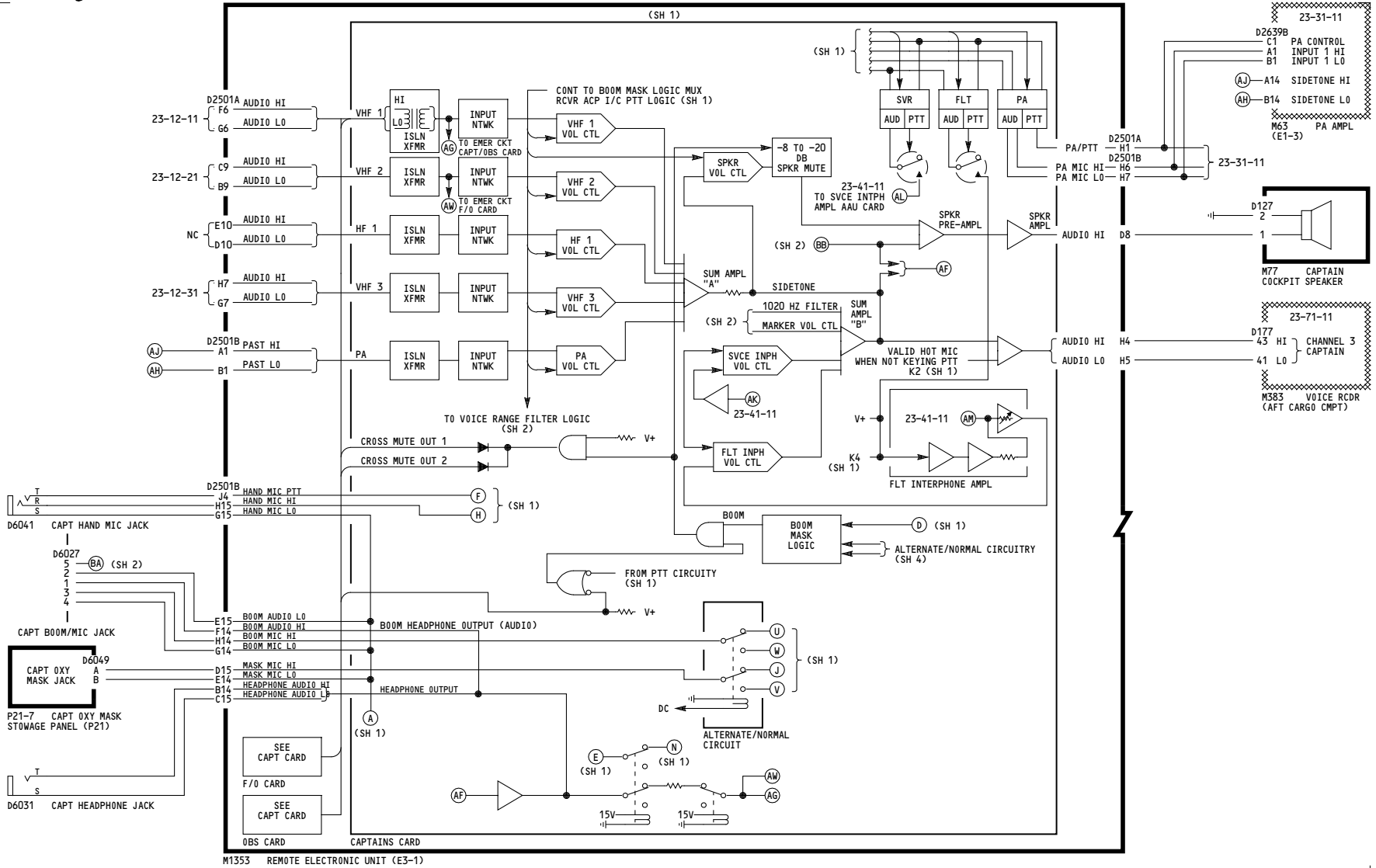
FLIGHT INTERPHONE

D280A203

23-51-11

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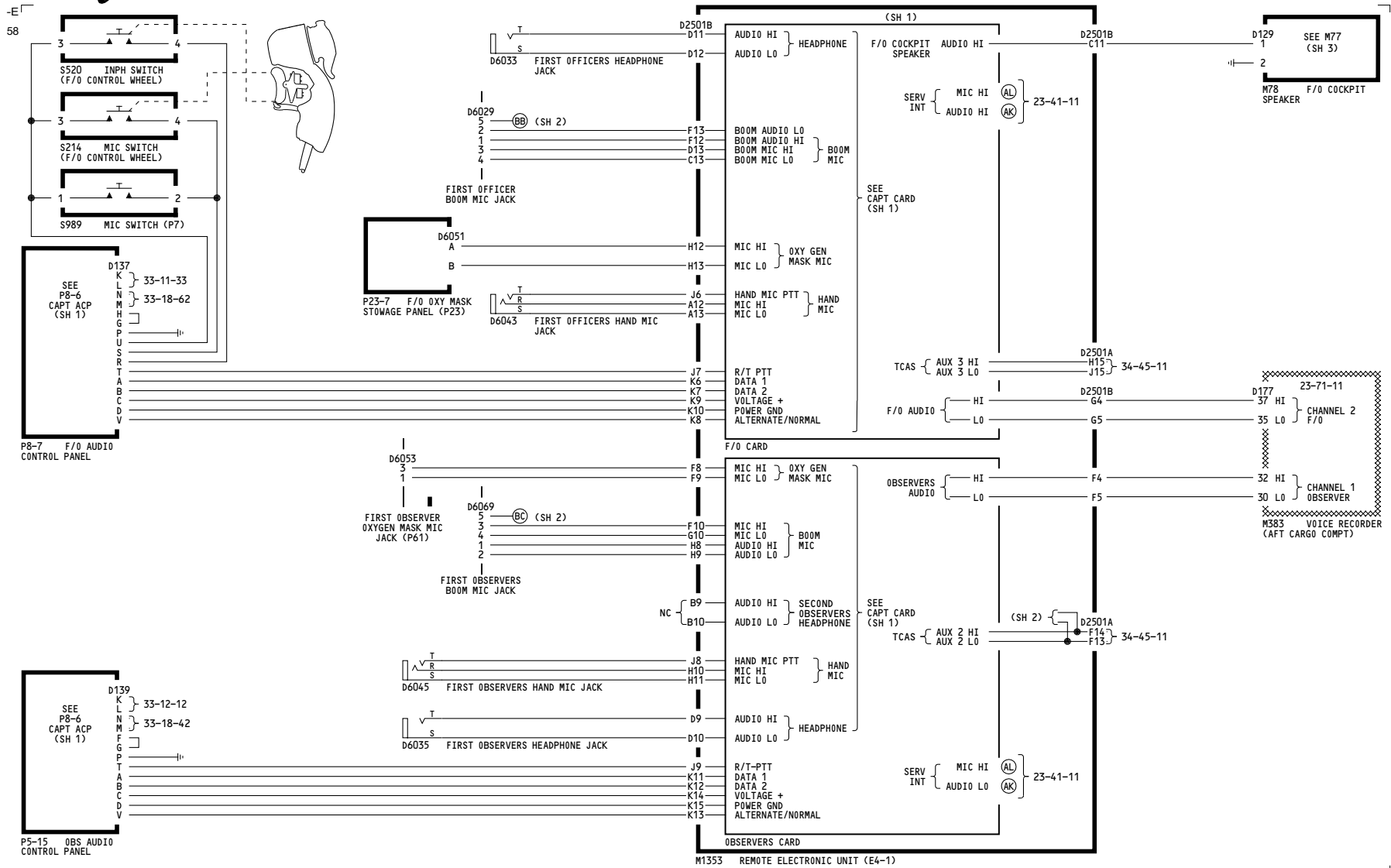


YK901-YK906

FLIGHT INTERPHONE

23-51-11

D280A203

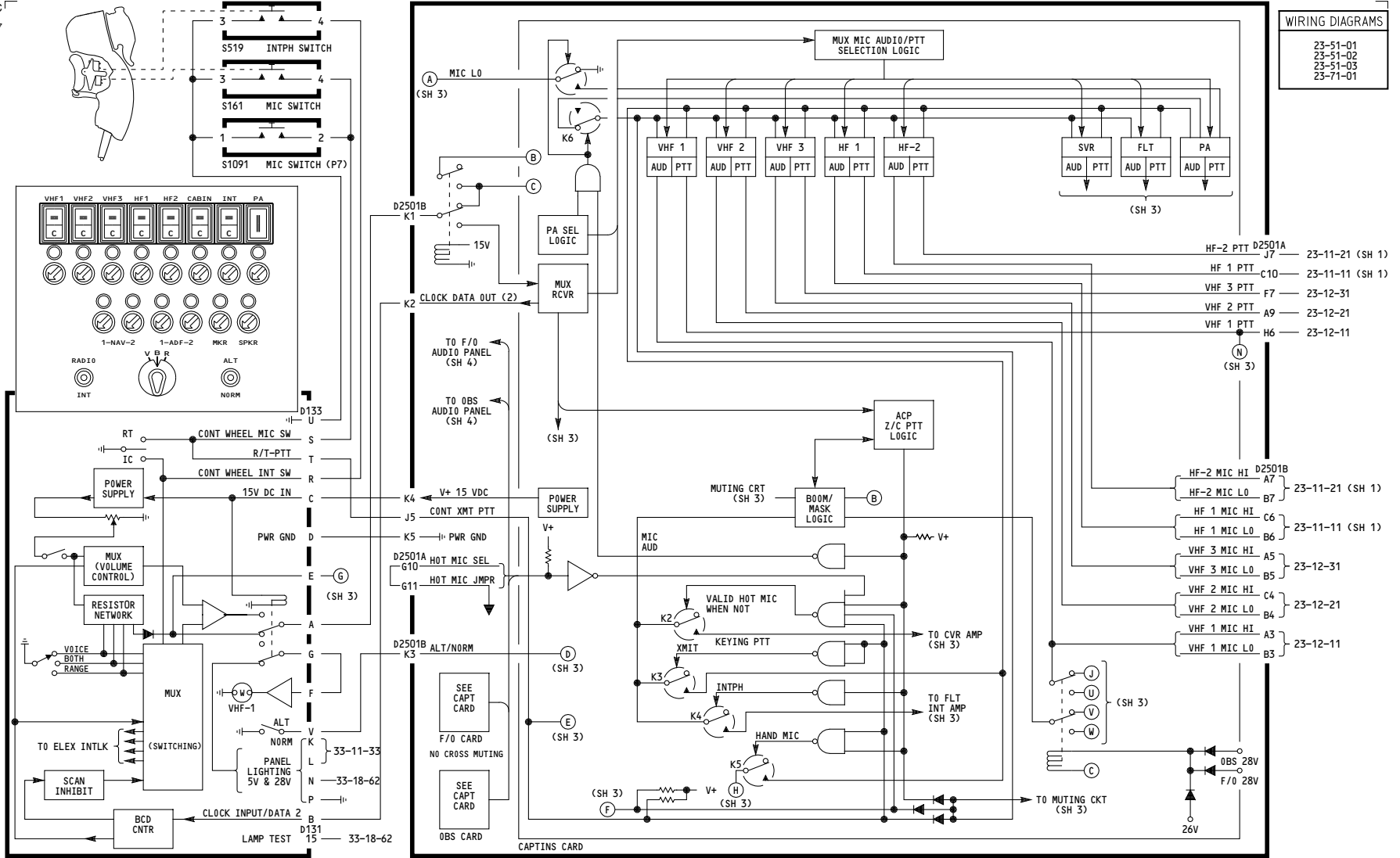


YK901-YK906	FLIGHT INTERPHONE
D280A203	

23-51-11

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WIRING DIAGRAMS
23-51-01
23-51-02
23-51-03
23-71-01



P8-6 CAPT AUDIO CONTROL PANEL

M1353 REMOTE ELECTRONIC UNIT (E4-1)

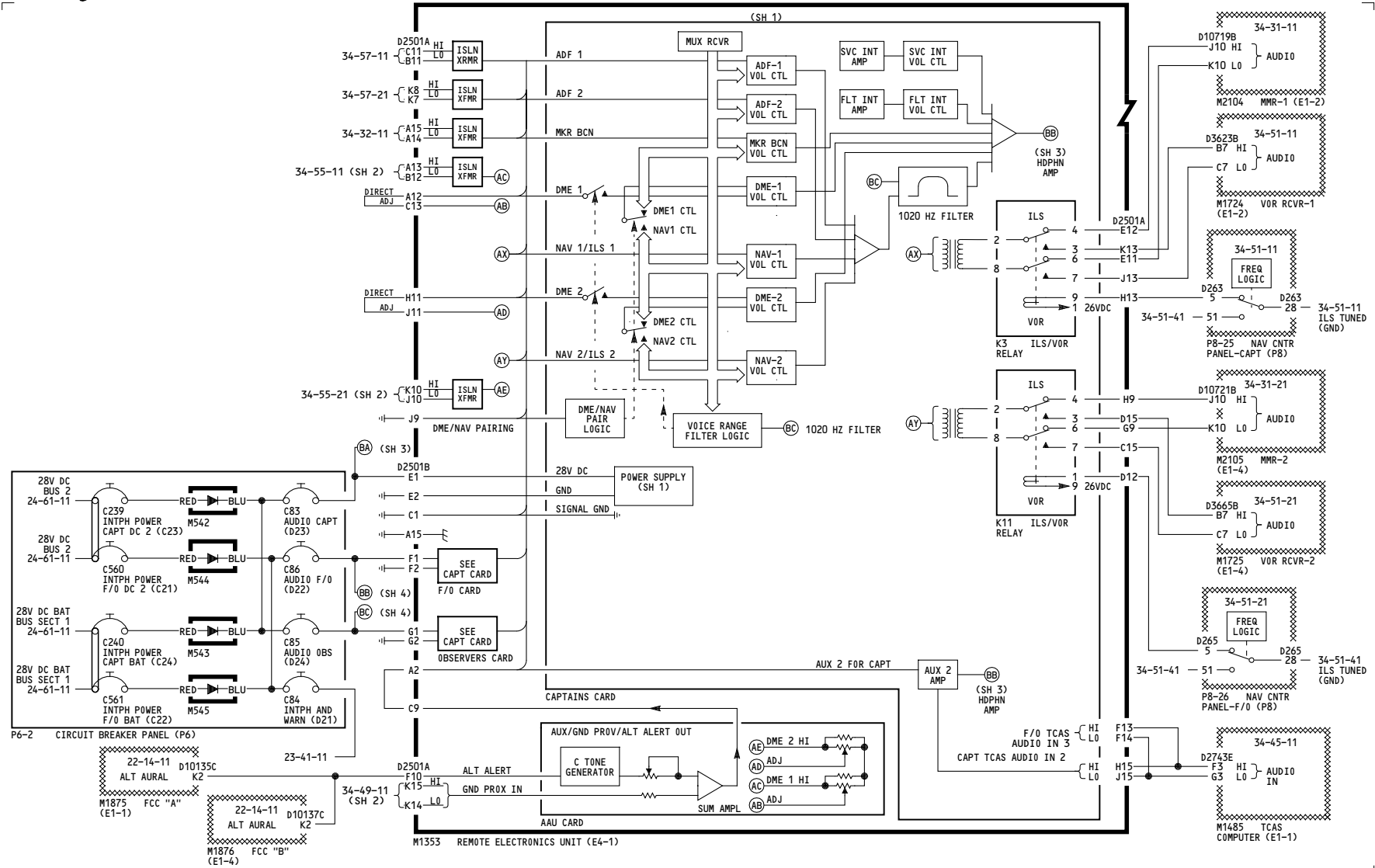
YK907-YK909, YL401-YM670

FLIGHT INTERPHONE

D280A203

23-51-11

-H
3



YK907-YK909, YL401-YM670

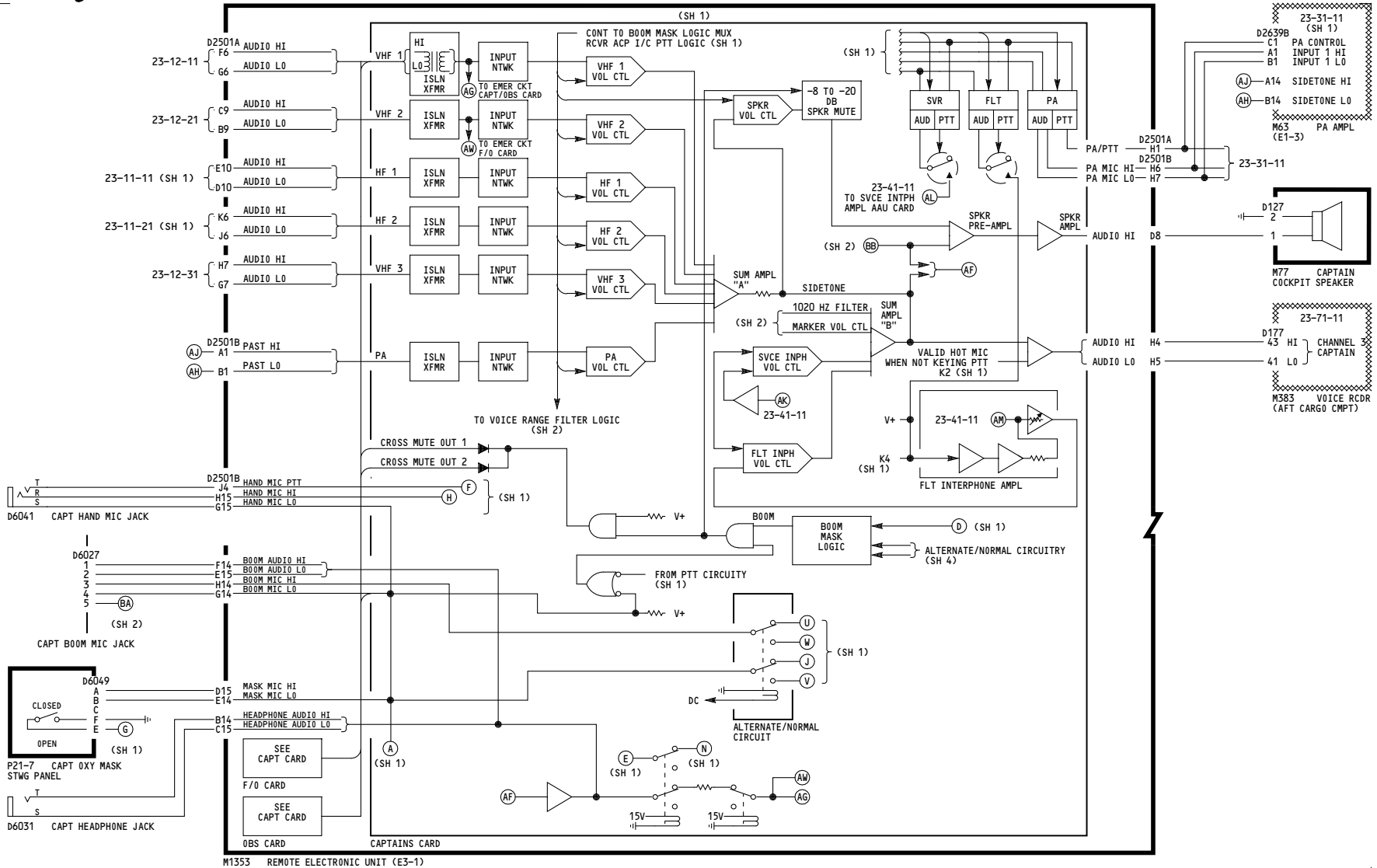
FLIGHT INTERPHONE

D280A203

23-51-11

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55

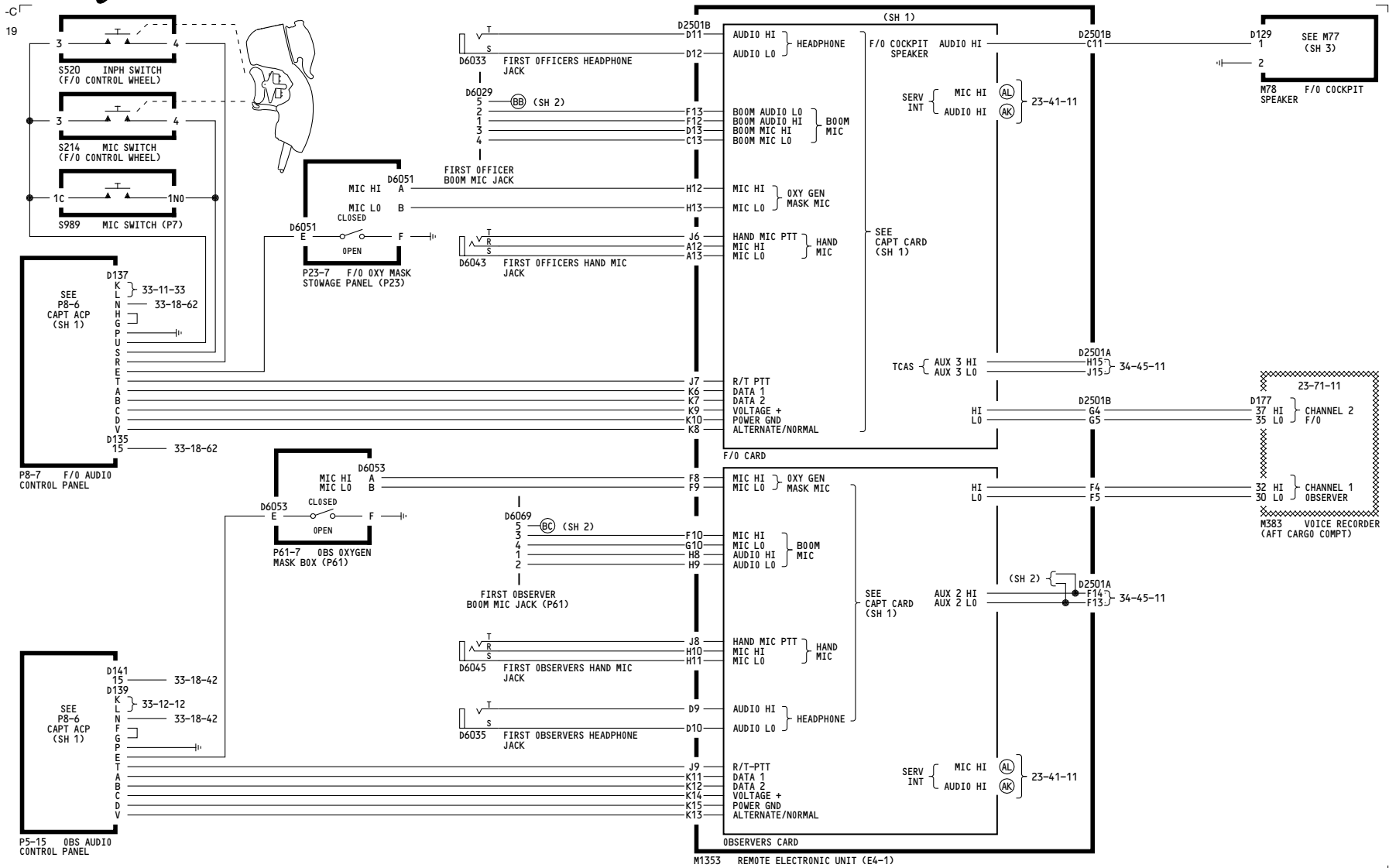


YK907-YK909, YL401-YM670

FLIGHT INTERPHONE

D280A203

23-51-11



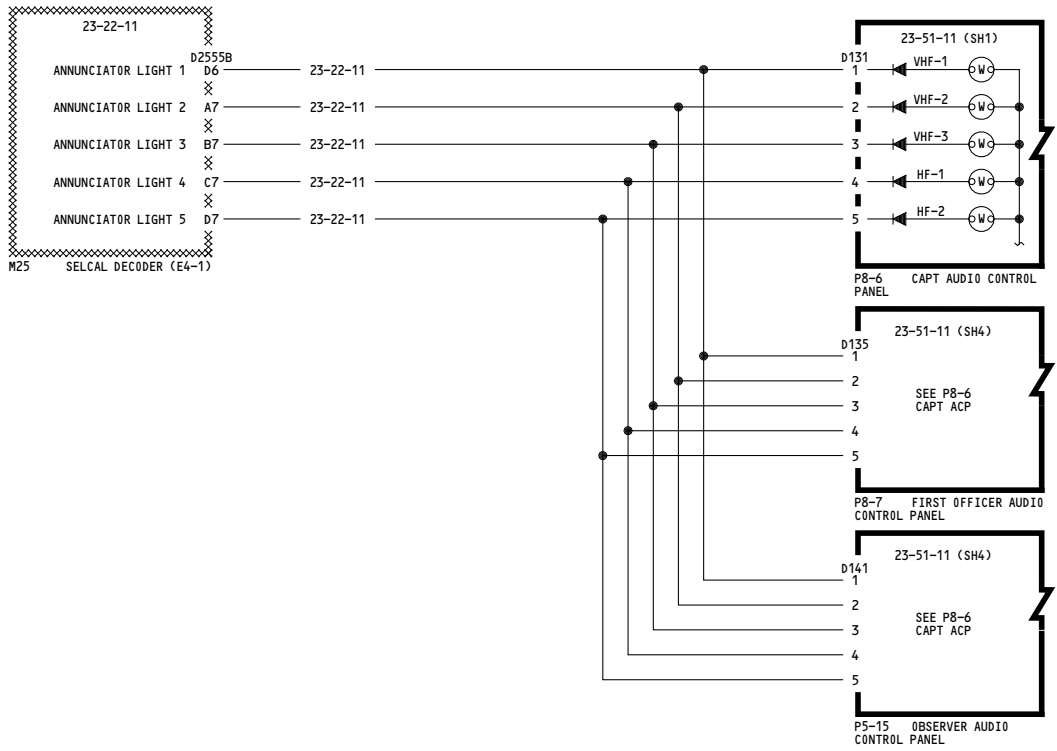
YK907-YK909, YL401-YM670

FLIGHT INTERPHONE

D280A203

23-51-11

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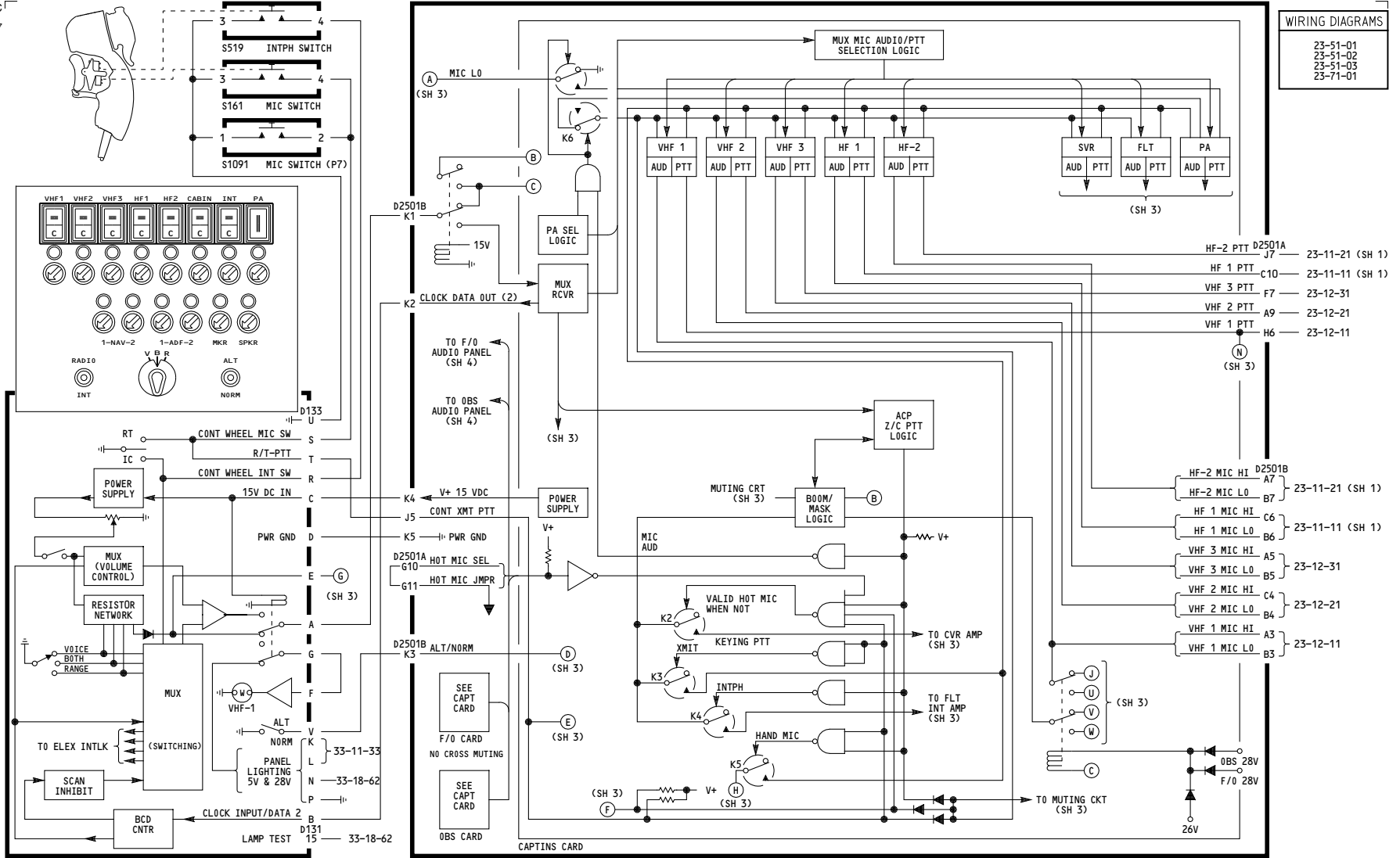


<p>YK907-YK909, YL401-YM670</p>	<p>FLIGHT INTERPHONE</p> <p>D280A203</p>
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WIRING DIAGRAMS
23-51-01
23-51-02
23-51-03
23-71-01



P8-6 CAPT AUDIO CONTROL PANEL

M1353 REMOTE ELECTRONIC UNIT (E4-1)

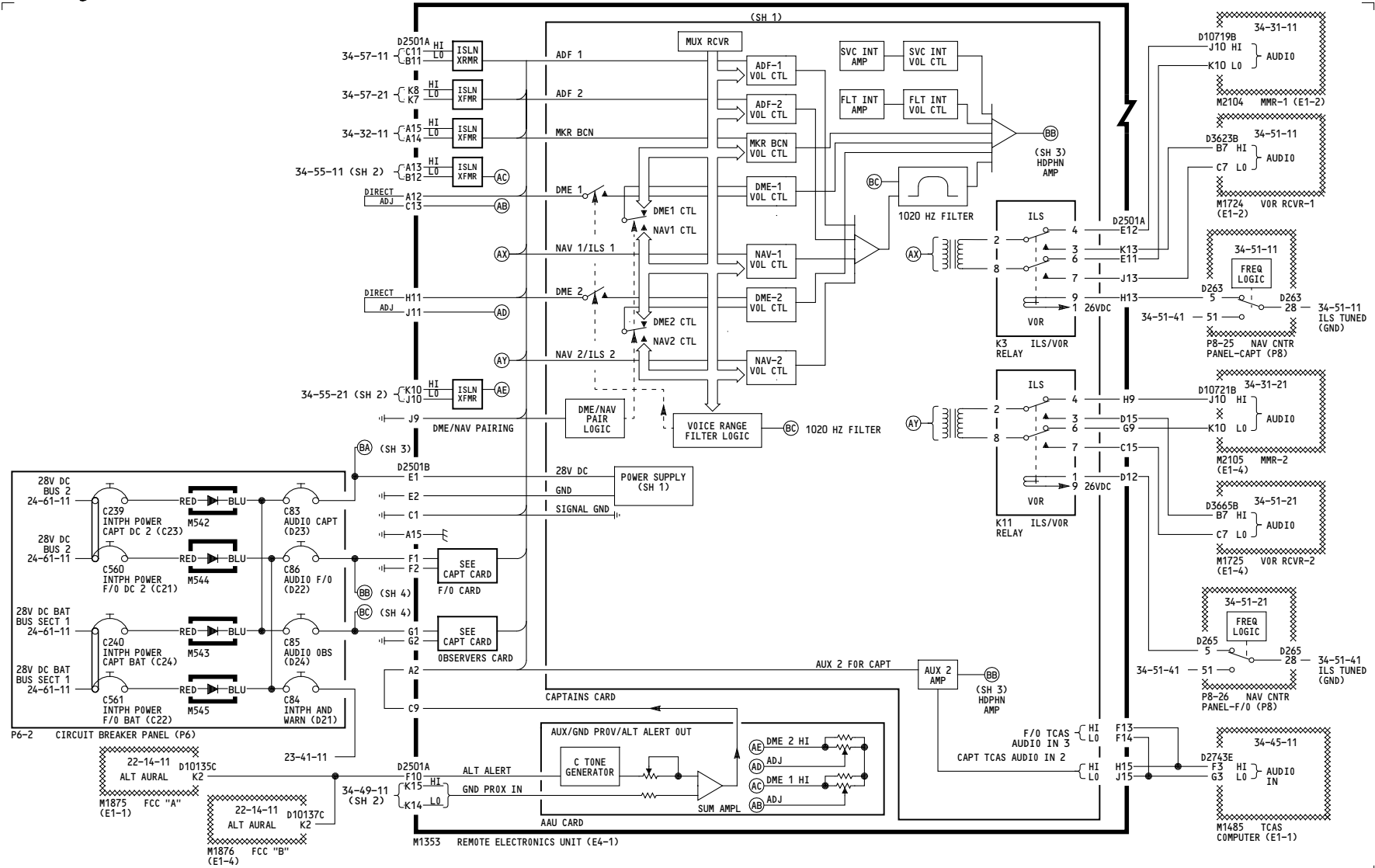
YK910-YK920

FLIGHT INTERPHONE

D280A203

23-51-11

-H
3



YK910-YK920

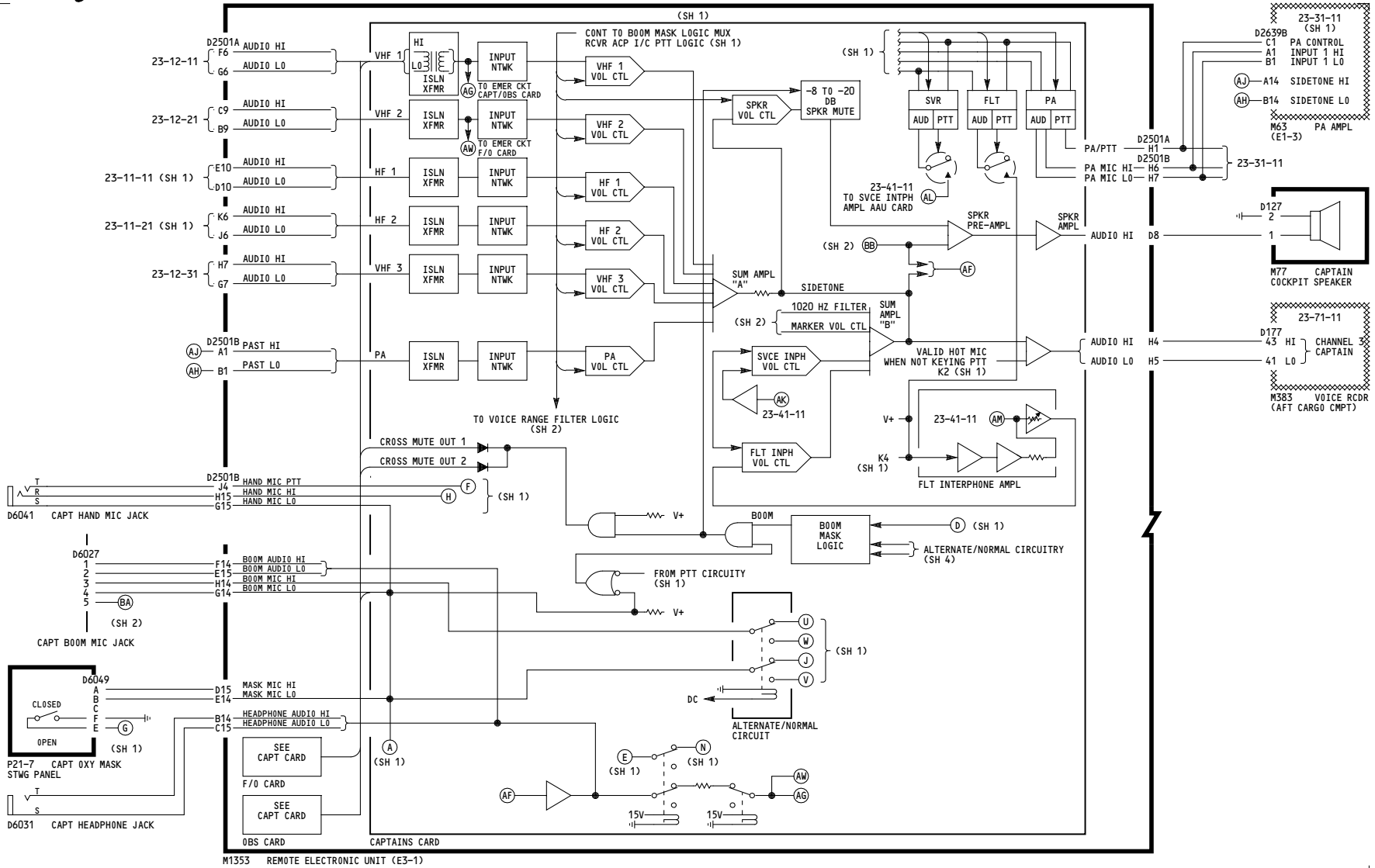
FLIGHT INTERPHONE

D280A203

23-51-11

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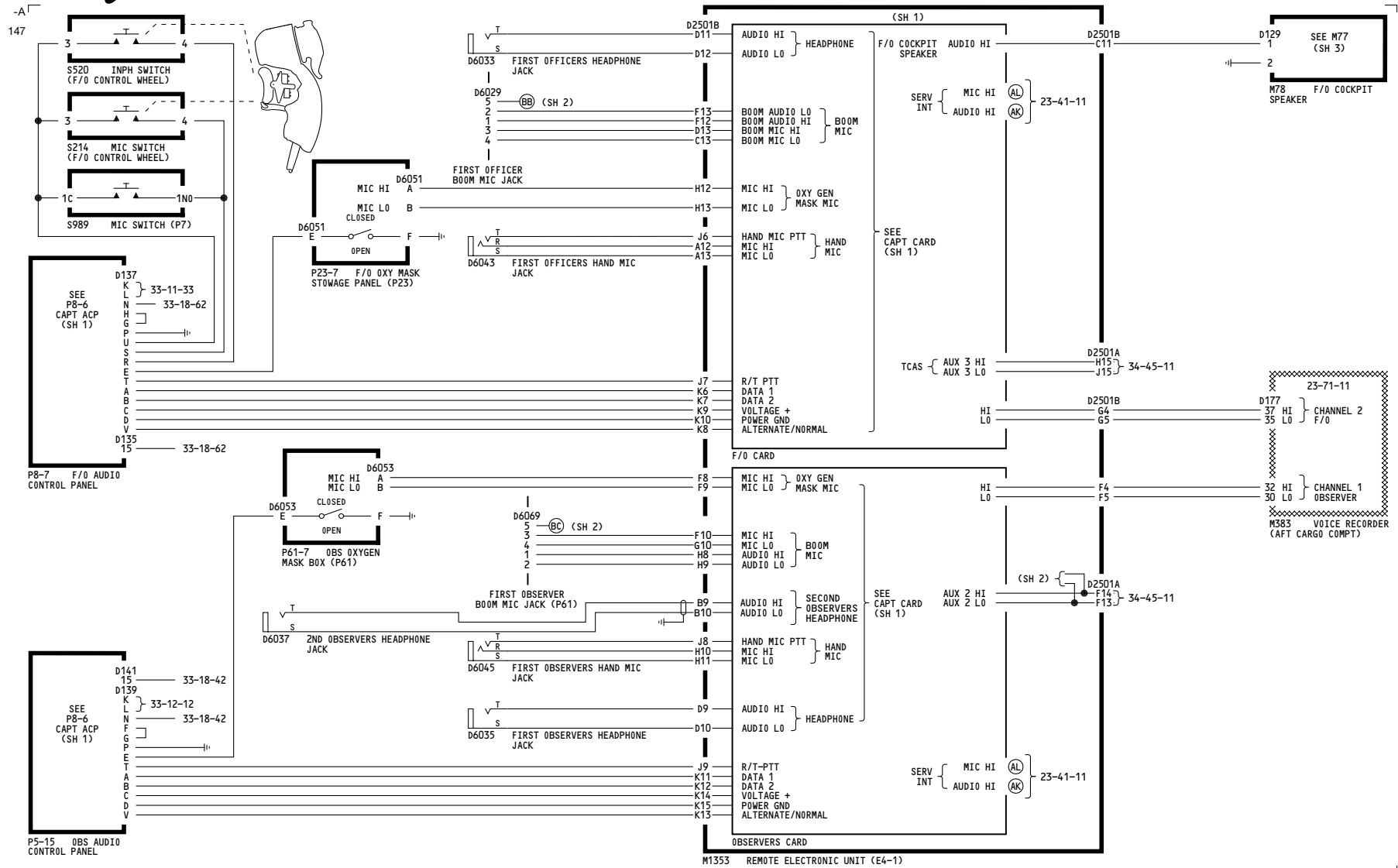


YK910-YK920

FLIGHT INTERPHONE

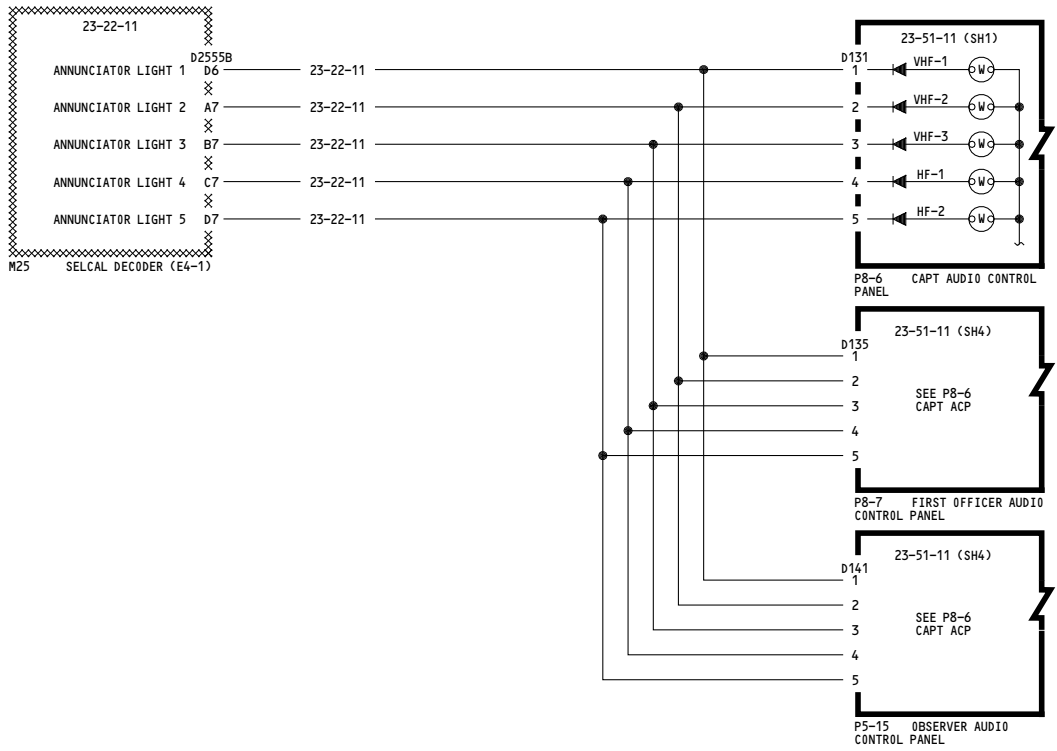
D280A203

23-51-11



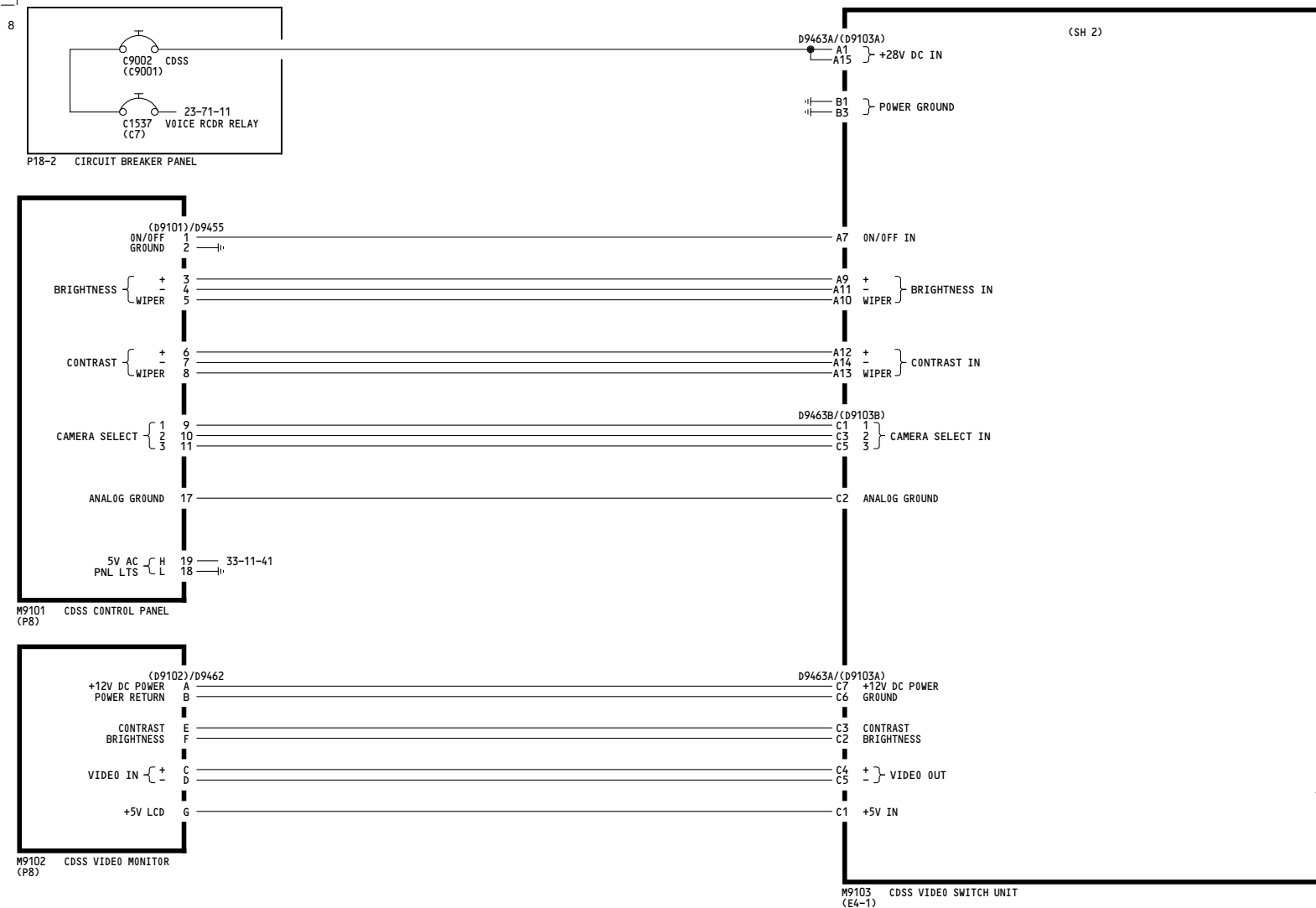
YK910-YK920	FLIGHT INTERPHONE
D280A203	

23-51-11



YK910-YK920	<p align="center">FLIGHT INTERPHONE</p> <p align="center">D280A203</p>
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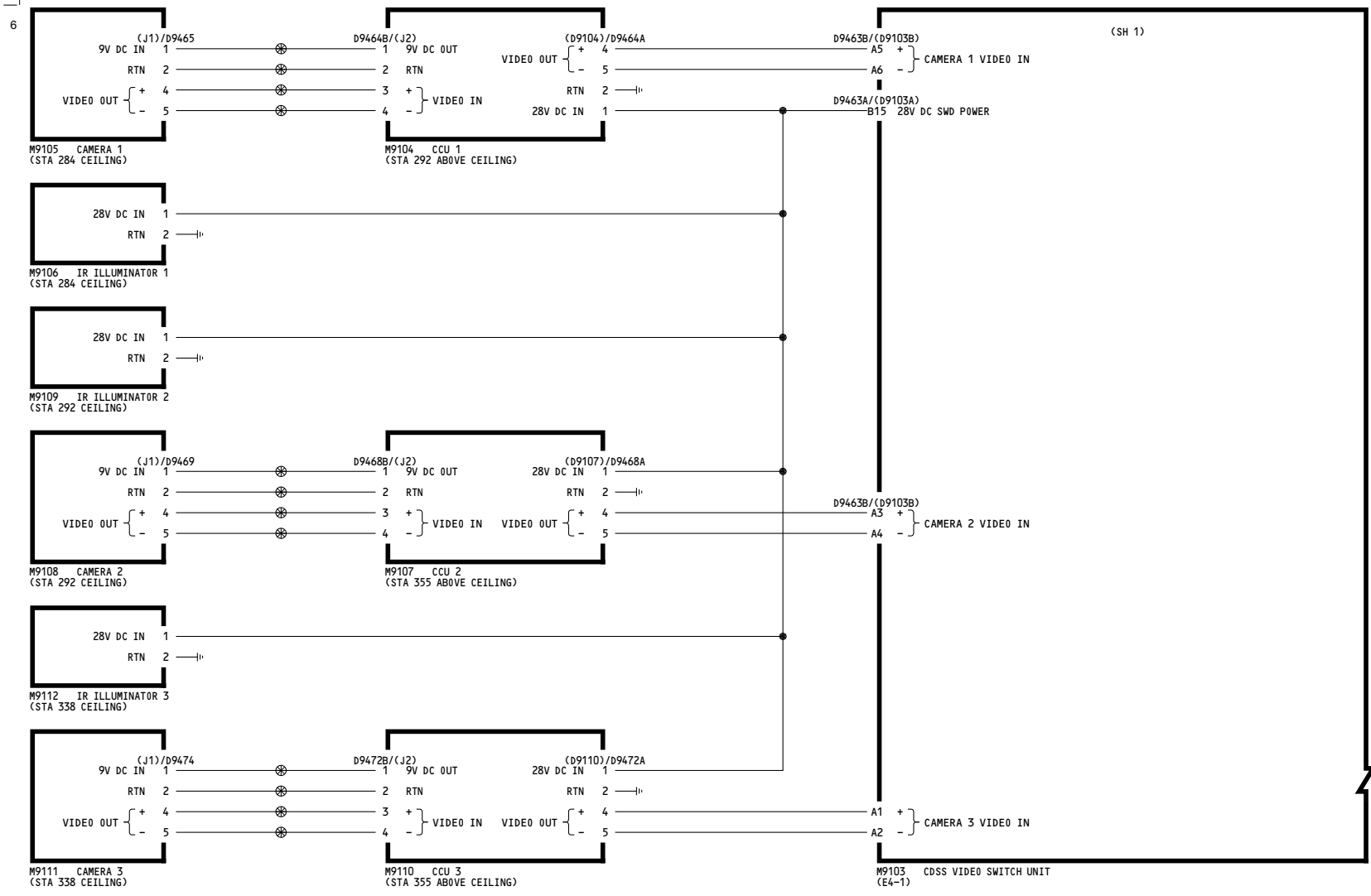


YC001-YC030	VIDEO SURVEILLANCE SYSTEM
	D280A203

Incorporates
230106

23-70-11

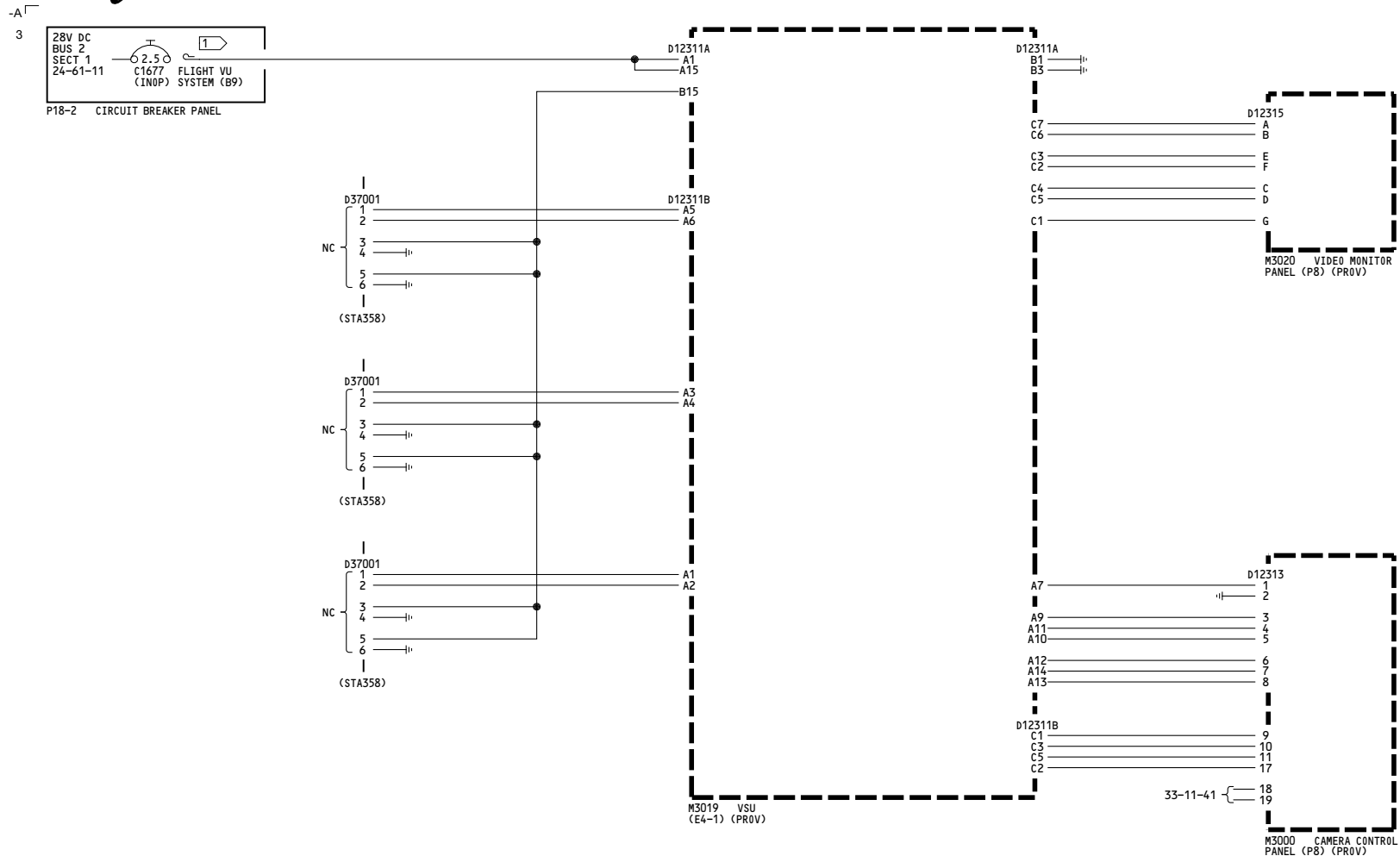
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YC001-YC030	VIDEO SURVEILLANCE SYSTEM
	D280A203

Incorporates
▶ 230106

23-70-11



WIRING DIAGRAMS
23-70-11

NOTES:
1 CAP AND STOW, COLLAR AND LABEL (INOP).

YK901-YK906	<p>VIDEO SURVEILLANCE SYSTEM</p> <p>D280A203</p>
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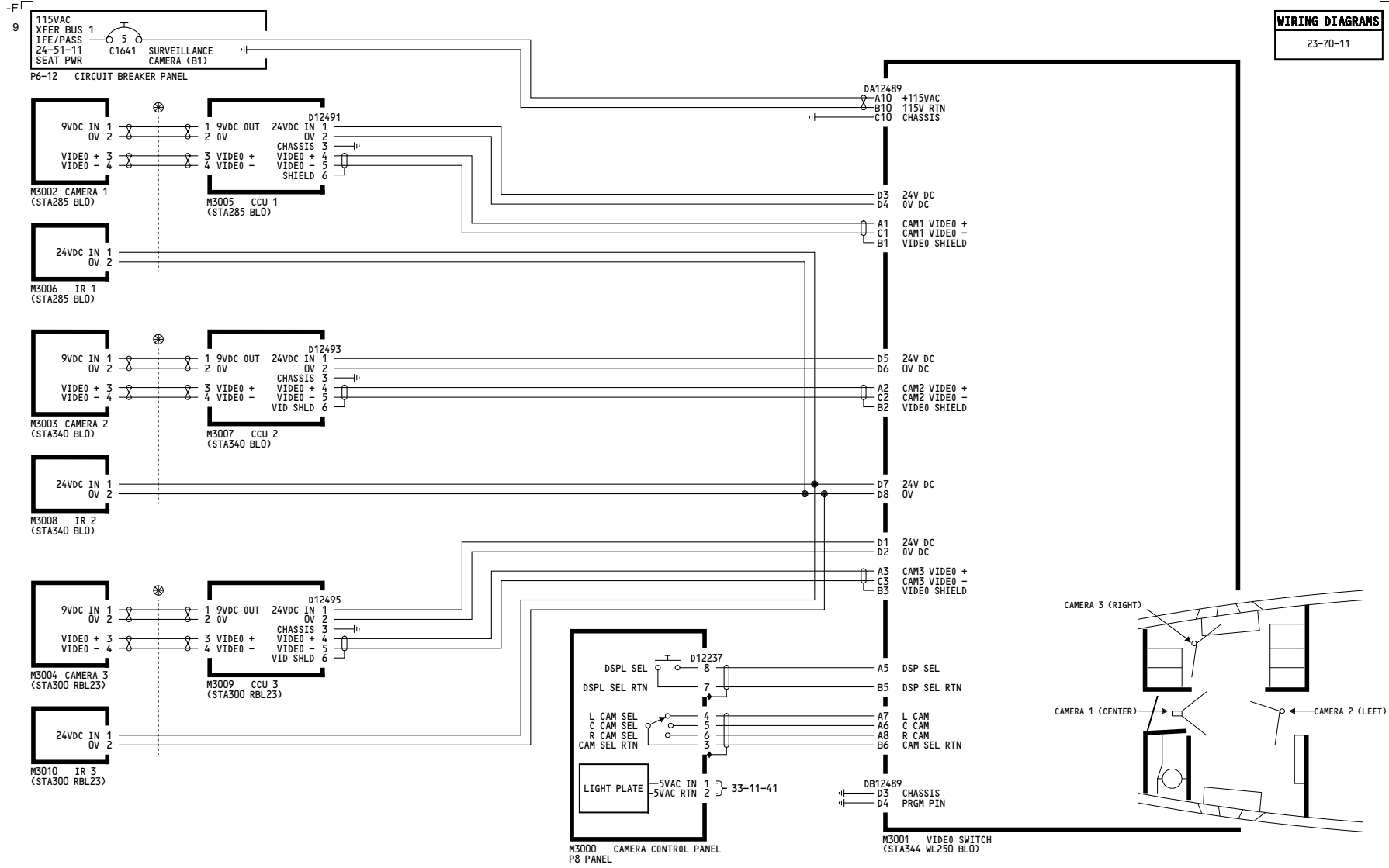
23-70-11

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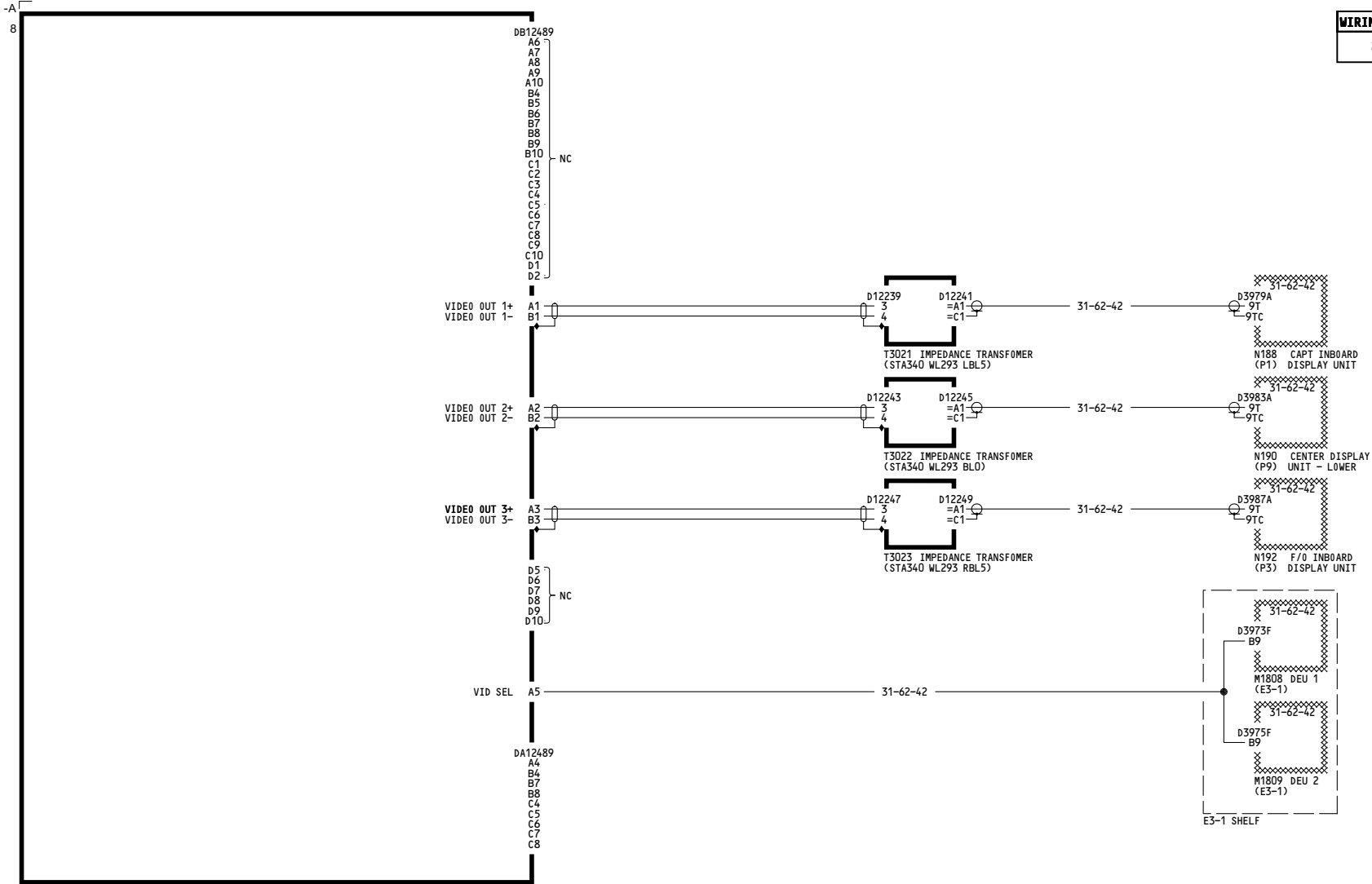
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WIRING DIAGRAMS
23-70-11



YK907-YM670	VIDEO SURVEILLANCE SYSTEM
	D280A203

23-70-11



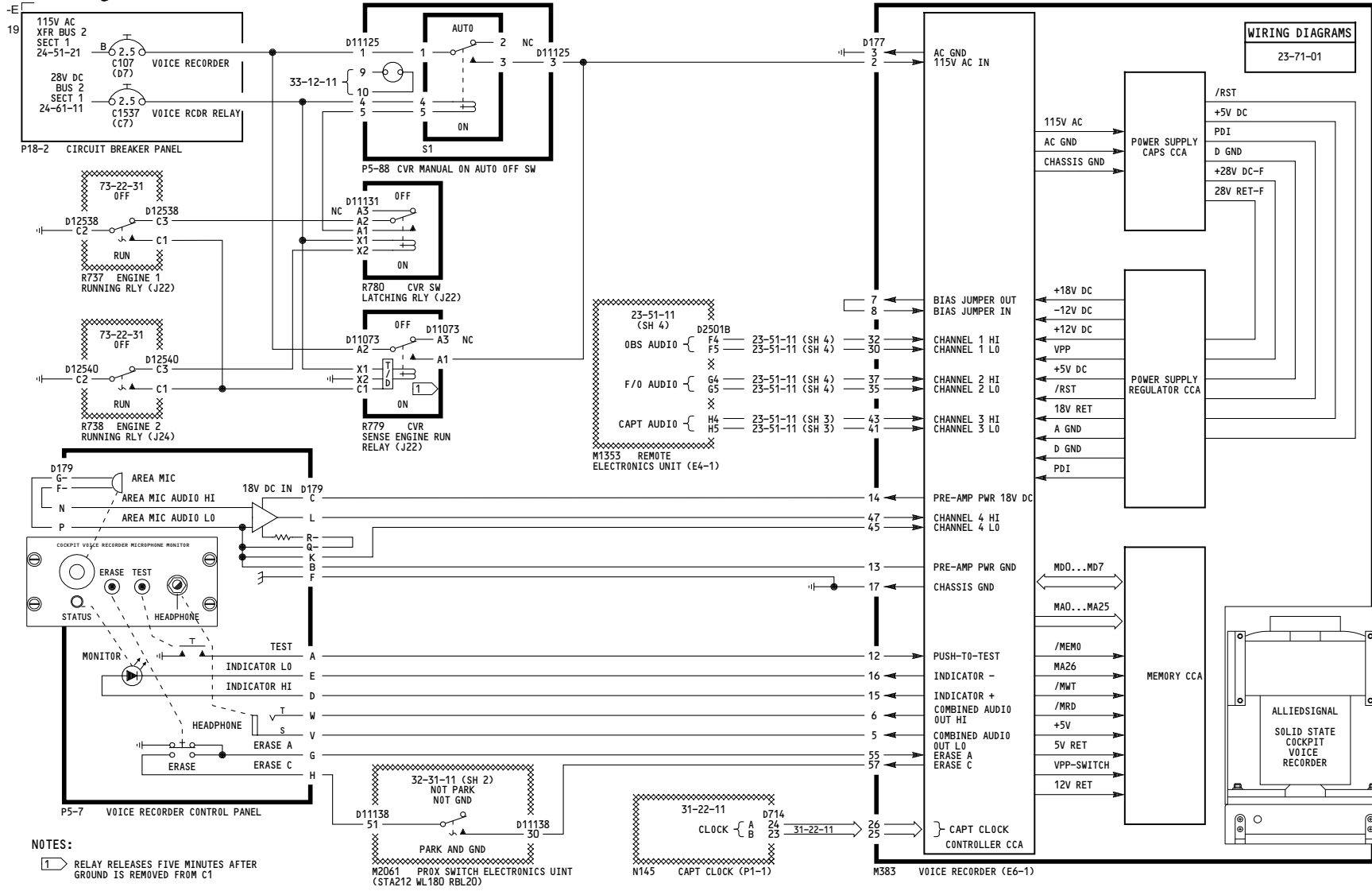
M3001 VIDEO SWITCH
(STA344 WL250 BLO)

YK907-YM670

VIDEO SURVEILLANCE SYSTEM

D280A203

23-70-11

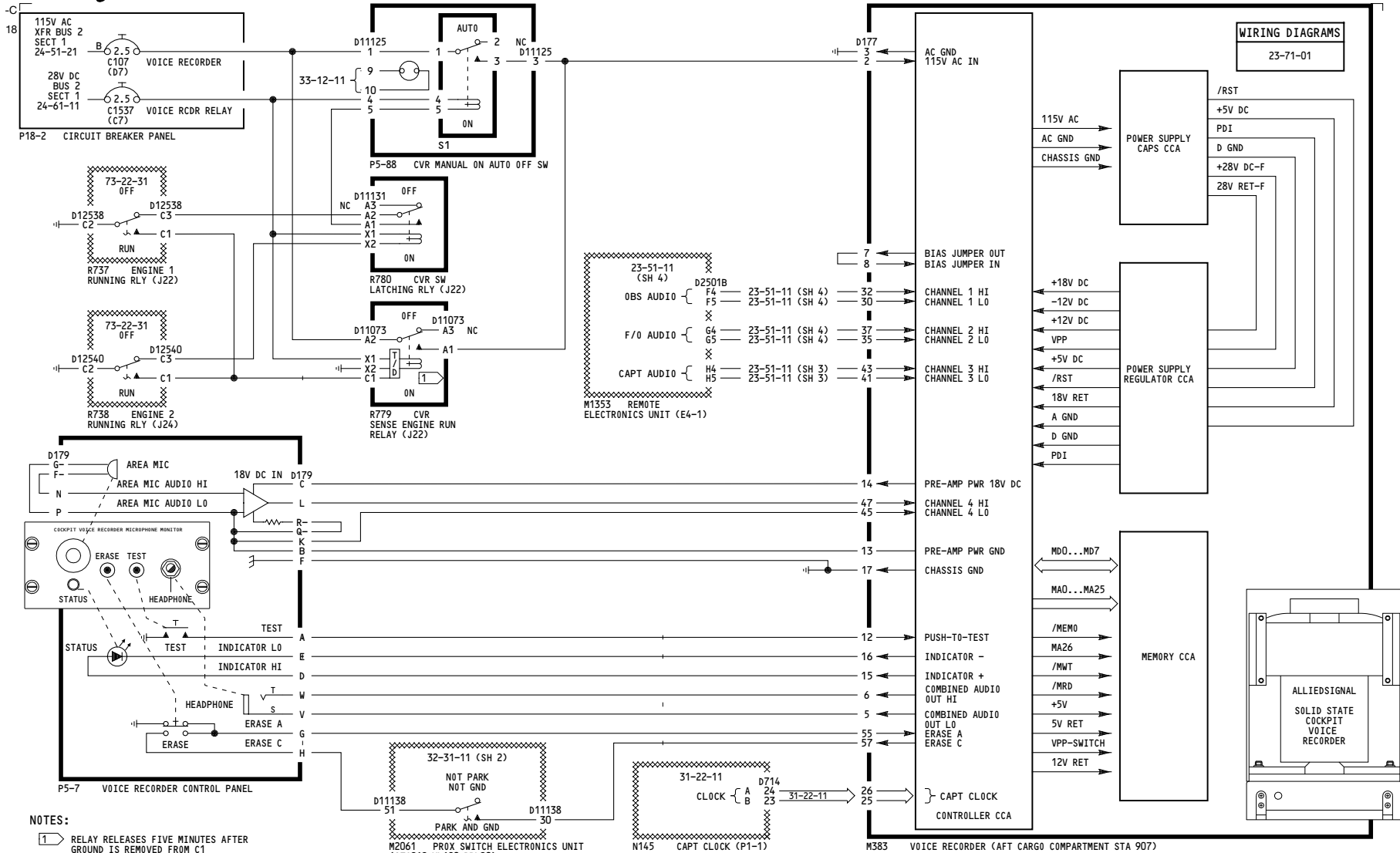


NOTES:
 1 RELAY RELEASES FIVE MINUTES AFTER GROUND IS REMOVED FROM C1

YC001-YC007	VOICE RECORDER
	D280A203

Incorporates
 23-1107

23-71-11

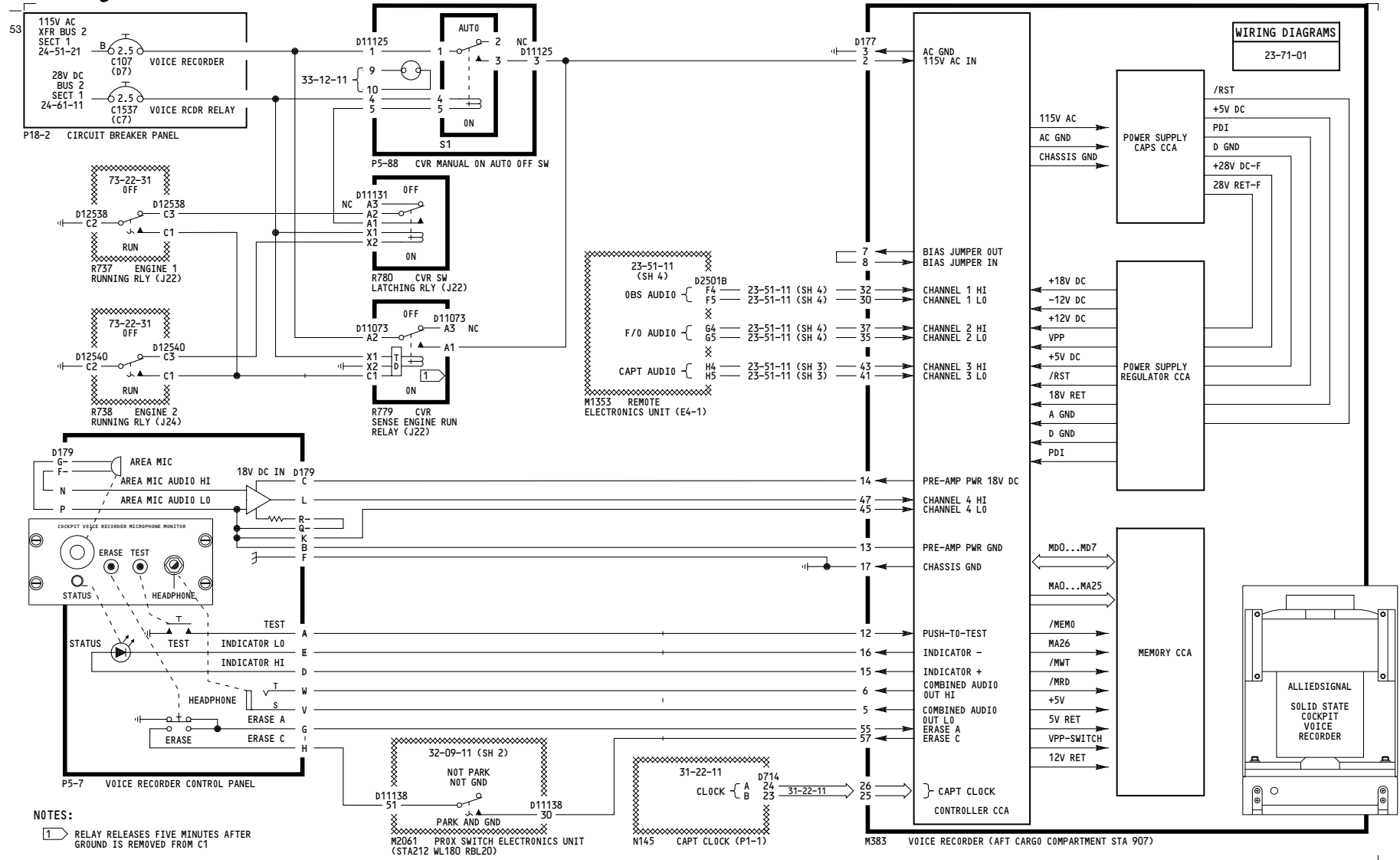


YC008-YK910, YL401-YL430

VOICE RECORDER

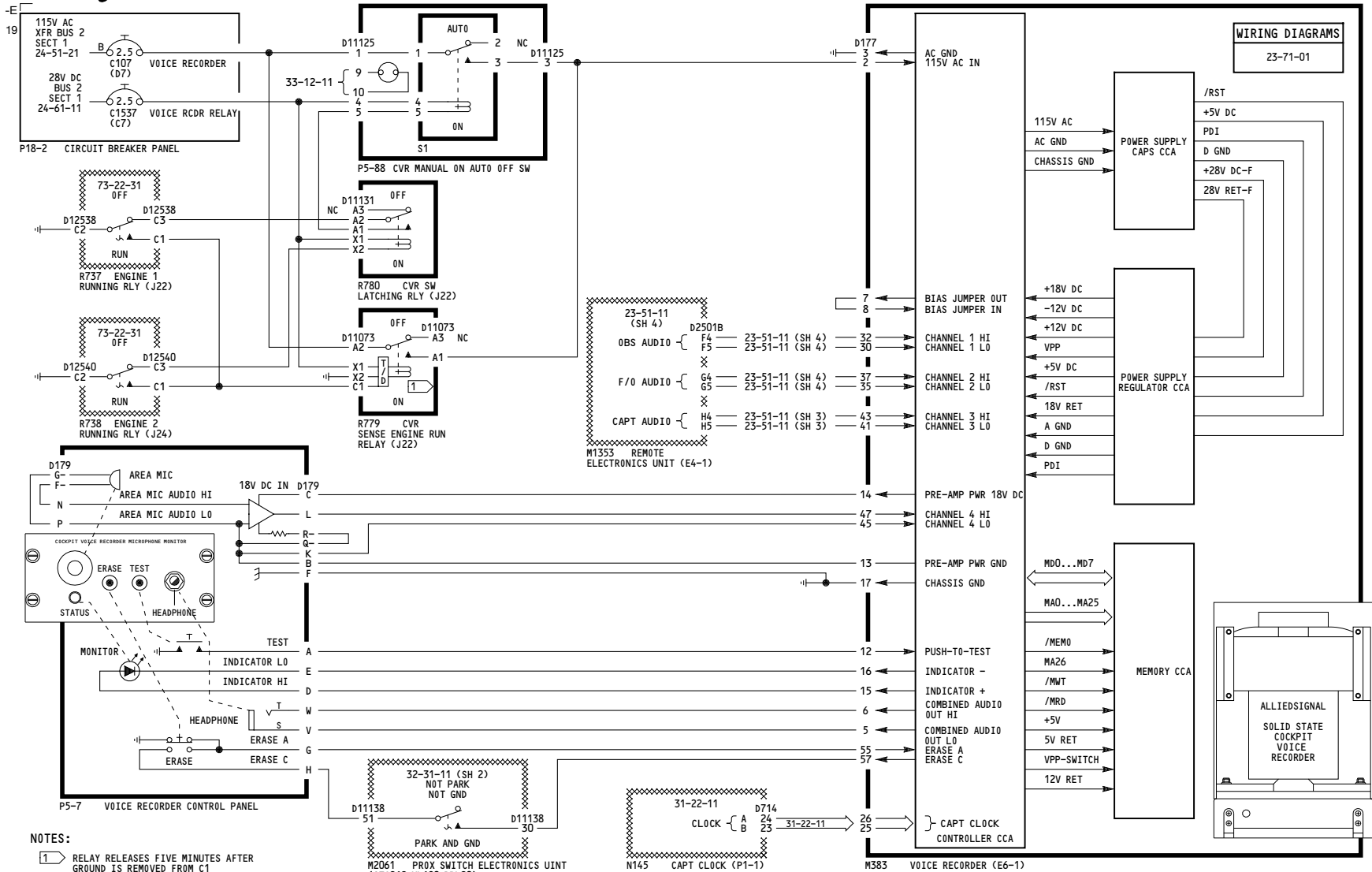
D280A203

23-71-11



<p>YK911-YK920</p>	<p align="center">VOICE RECORDER</p> <p align="center">D280A203</p>
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23-71-11



NOTES:
1 RELAY RELEASES FIVE MINUTES AFTER GROUND IS REMOVED FROM C1

YM643-YM670	VOICE RECORDER
	D280A203