

CHAPTER

91

CHARTS



737-800

WIRING DIAGRAM MANUAL

CHAPTER 91 CHARTS

CH-SC-SU	Schem	Page	Sheet	Date	CH-SC-SU	Schem	Page	Sheet	Date
91-EFFECTIVE PAGES					91-02-08				
		1 thru 2		Jun 21/2016	R		1		Jun 21/2016
91-CONTENTS					91-02-09				
R		1		Jun 21/2016	R		1		Jun 21/2016
R		2		Jun 21/2016	91-02-15				
R		3		Jun 21/2016	R		1		Jun 21/2016
R		4		Jun 21/2016	91-02-18				
91-ALPHABETICAL INDEX					R		1	1	Jun 21/2016
		1		Aug 31/2015	R			2	Jun 21/2016
		2		Aug 31/2015	R			3	Jun 21/2016
91-00-01					91-02-19				
R		1		Jun 21/2016	R		1		Jun 21/2016
91-00-02					91-02-21				
R		1		Jun 21/2016	R		1		Jun 21/2016
91-01-01					91-02-23				
R		1		Jun 21/2016	R		1		Jun 21/2016
91-01-02					91-02-28				
R		1		Jun 21/2016	R		1		Jun 21/2016
91-01-03					91-02-41				
R		1		Jun 21/2016	R		1		Jun 21/2016
91-01-04					91-02-42				
R		1		Jun 21/2016	R		1		Jun 21/2016
91-01-05					91-02-61				
R		1		Jun 21/2016	R		1		Jun 21/2016
91-01-06					91-02-91				
R		1		Jun 21/2016	R		1		Jun 21/2016
91-01-07					91-02-92				
R		1		Jun 21/2016	R		1		Jun 21/2016
91-02-01					91-03-01				
R		1		Jun 21/2016	R		1		Jun 21/2016
91-02-02					91-03-02				
R		1		Jun 21/2016	R		1		Jun 21/2016
91-02-03					91-03-03				
R		1		Jun 21/2016			1		Jan 12/2015
91-02-05							2		Mar 14/2016
		1	1	Jan 12/2015	A		3		Jun 21/2016
			2	Aug 31/2015	91-03-04				
R		2	1	Jun 21/2016	R		1		Jun 21/2016
R			2	Jun 21/2016	91-03-05				
A		3	1	Jun 21/2016			1		Aug 15/2013
A			2	Jun 21/2016	R		2		Jun 21/2016
91-02-06					91-03-06				
R		1	1	Jun 21/2016	R		1		Jun 21/2016
R			2	Jun 21/2016	91-03-08				
R			3	Jun 21/2016			1		Mar 14/2016
R			4	Jun 21/2016	R		2		Jun 21/2016
R			5	Jun 21/2016	91-03-13				
R			6	Jun 21/2016	R		1		Jun 21/2016
R			7	Jun 21/2016	91-03-14				
91-02-07					R		1		Jun 21/2016
R		1		Jun 21/2016	91-04-01				
					R		1		Jun 21/2016

A = Added, R = Revised, D = Deleted, O = Overflow

91-EFFECTIVE PAGES

Page 1
Jun 21/2016

D280A351



737-800
WIRING DIAGRAM MANUAL

CHAPTER 91
CHARTS

CH-SC-SU	Schem	Page	Sheet	Date	CH-SC-SU	Schem	Page	Sheet	Date
R	91-04-02	1		Jun 21/2016					
R	91-04-04	1	1	Jun 21/2016					
R			2	Jun 21/2016					
R			3	Jun 21/2016					
R			4	Jun 21/2016					
R			5	Jun 21/2016					
R	91-04-05	1		Jun 21/2016					
R	91-04-06	1	1	Aug 15/2013					
			2	Aug 15/2013					
R		2	1	Jun 21/2016					
R			2	Jun 21/2016					
R	91-04-07	1		Jun 21/2016					
R	91-04-08	1		Aug 15/2013					
R		2		Jun 21/2016					
R	91-04-10	1		Jun 21/2016					
R	91-04-11	1		Jun 21/2016					
R	91-04-12	1		Mar 14/2016					
R		2		Jun 21/2016					
R	91-04-13	1		Jun 21/2016					
R	91-04-14	1		Jun 21/2016					
R	91-04-15	1		Jun 21/2016					
R	91-04-16	1		Jun 21/2016					
R	91-06-01	1	1	Feb 14/2014					
			2	Feb 14/2014					
R		2	1	Jun 21/2016					
R			2	Jun 21/2016					

A = Added, R = Revised, D = Deleted, O = Overflow

91-EFFECTIVE PAGES

D280A351

Page 2
Jun 21/2016



737-800

WIRING DIAGRAM MANUAL

CHAPTER 91 CHARTS

Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
<u>MISCELLANEOUS</u>						
AIRPLANE STATION BODY & VERTICAL STABLISER	91-00-01		1		Jun 21/2016	ALL
AIRPLANE STATION WING & HORIZONTAL STABLIZER	91-00-02		1		Jun 21/2016	ALL
<u>GENERAL LOCATIONS</u>						
WIRE ZONE	91-01-01		1		Jun 21/2016	ALL
MAJOR RACEWAYS	91-01-02		1		Jun 21/2016	ALL
FLIGHT DECK PANEL LOCATION	91-01-03		1		Jun 21/2016	ALL
PANEL LOCATIONS	91-01-04		1		Jun 21/2016	ALL
RACK AND JUNCTION BOX LOCATION	91-01-05		1		Jun 21/2016	ALL
DISCONNECT BRACKET LOCATION	91-01-06		1		Jun 21/2016	ALL
ANTENNA LOCATION	91-01-07		1		Jun 21/2016	ALL
<u>CIRCUIT BREAKER PANELS</u>						
P1 - MAIN CAPTAIN PANEL	91-02-01		1		Jun 21/2016	ALL
P2 - CENTER INSTRUMENT PANEL	91-02-02		1		Jun 21/2016	ALL
P3 - MAIN FIRST OFFICER PANEL	91-02-03		1		Jun 21/2016	ALL
P5 - PILOT OVERHEAD PANEL	91-02-05		1	1	Jan 12/2015	YT101-YT105 YT126-YT131
				2	Aug 31/2015	YT101-YT105 YT126-YT131
				2	Jun 21/2016	YT106-YT117
				2	Jun 21/2016	YT106-YT117
				3	Jun 21/2016	YT118-YT120
				2	Jun 21/2016	YT118-YT120
				3	Jun 21/2016	YT118-YT120
P6 - TERMINAL STRIPS, CIRCUIT BREAKER PANELS & EQUIPMENT	91-02-06		1	1	Jun 21/2016	ALL
				2	Jun 21/2016	ALL
				3	Jun 21/2016	ALL
				4	Jun 21/2016	ALL
				5	Jun 21/2016	ALL
				5	Jun 21/2016	ALL

91-CONTENTS

Page 1
Jun 21/2016

D280A351



737-800

WIRING DIAGRAM MANUAL

CHAPTER 91 CHARTS

	Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
I	P6 - TERMINAL STRIPS, CIRCUIT BREAKER PANELS & EQUIPMENT (cont.)	91-02-06			6	Jun 21/2016	ALL
I					7	Jun 21/2016	ALL
I	P7 - MAIN CENTER PANEL	91-02-07		1		Jun 21/2016	ALL
I	P8 - AFT ELECTRONIC PANEL	91-02-08		1		Jun 21/2016	ALL
I	P9 - FORWARD CONSOLE PANEL	91-02-09		1		Jun 21/2016	ALL
I	P15 - FUELING PANEL	91-02-15		1		Jun 21/2016	ALL
I	P18 - CIRCUIT BREAKER PANEL	91-02-18		1	1	Jun 21/2016	ALL
I					2	Jun 21/2016	ALL
I					3	Jun 21/2016	ALL
I	P19 - EXTERNAL POWER RECEPTACLE PANEL	91-02-19		1		Jun 21/2016	ALL
I	P21 - CAPTAIN AUXILIARY PANEL	91-02-21		1		Jun 21/2016	ALL
I	P23 - FIRST OFFICER AUXILIARY PANEL	91-02-23		1		Jun 21/2016	ALL
I	P28 - APU FIRE CONTROL PANEL	91-02-28		1		Jun 21/2016	ALL
I	P41 - P1 AND P2 5V LIGHTING PANEL	91-02-41		1		Jun 21/2016	ALL
I	P42 - P3 5V LIGHTING PANEL	91-02-42		1		Jun 21/2016	ALL
I	P61 - DATA LOADER CONTROL PANEL	91-02-61		1		Jun 21/2016	ALL
I	P91 - POWER DISTRIBUTION PANEL 1	91-02-91		1		Jun 21/2016	ALL
I	P92 - POWER DISTRIBUTION PANEL 2	91-02-92		1		Jun 21/2016	ALL
	<u>RACKS</u>						
I	E1 RACK	91-03-01		1		Jun 21/2016	ALL
I	E2 RACK	91-03-02		1		Jun 21/2016	ALL
I	E3 RACK	91-03-03		1		Jan 12/2015	YT101-YT105 YT126-YT131
				2		Mar 14/2016	YT106-YT118
				3		Jun 21/2016	YT119-YT120 YT132-YT133

91-CONTENTS

Page 2
Jun 21/2016

D280A351



737-800

WIRING DIAGRAM MANUAL

CHAPTER 91 CHARTS

	Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
I	E4 RACK	91-03-04		1		Jun 21/2016	ALL
	E5 RACK	91-03-05		1		Aug 15/2013	YT101-YT102
I				2		Jun 21/2016	YT103-YT133
I	E6 RACK	91-03-06		1		Jun 21/2016	ALL
	E8 RACK	91-03-08		1		Mar 14/2016	YT101-YT120
I				2		Jun 21/2016	YT126-YT133
I	P13 - FORWARD ATTENDANTS PANEL	91-03-13		1		Jun 21/2016	ALL
I	P14 - AFT ATTENDANTS PANEL	91-03-14		1		Jun 21/2016	ALL
	<u>DISCONNECT BRACKETS</u>						
I	MAIN INSTRUMENT PANEL CONTROL STAND BRACKETS	91-04-01		1		Jun 21/2016	ALL
I	P6 AND P18 BRACKETS	91-04-02		1		Jun 21/2016	ALL
I	E1 SHELF BRACKETS	91-04-04		1	1	Jun 21/2016	ALL
I					2	Jun 21/2016	ALL
I					3	Jun 21/2016	ALL
I					4	Jun 21/2016	ALL
I					5	Jun 21/2016	ALL
I	E2-1 AND E2-2 BRACKETS	91-04-05		1		Jun 21/2016	ALL
	E3 BRACKETS	91-04-06		1	1	Aug 15/2013	YT101-YT102
					2	Aug 15/2013	YT101-YT102
I				2	1	Jun 21/2016	YT103-YT133
I					2	Jun 21/2016	YT103-YT133
I	E4-1 AND E4-2 BRACKETS	91-04-07		1		Jun 21/2016	ALL
	E5 BRACKETS	91-04-08		1		Aug 15/2013	YT101-YT102
I				2		Jun 21/2016	YT103-YT133
I	E6 SHELF BRACKETS	91-04-10		1		Jun 21/2016	ALL
I	E8 BRACKET	91-04-11		1		Jun 21/2016	ALL
	FORWARD UPPER FUSELAGE BRACKETS	91-04-12		1		Mar 14/2016	YT101-YT120
I				2		Jun 21/2016	YT126-YT133
I	WING AND WING BODY ENGINE WALL BRACKETS	91-04-13		1		Jun 21/2016	ALL

91-CONTENTS

Page 3
Jun 21/2016

D280A351



737-800

WIRING DIAGRAM MANUAL

CHAPTER 91 CHARTS

	Title	CH-SC-SU	Schem	Page	Sheet	Date	Effectivity
I	MAIN WHEEL WELL BRACKETS	91-04-14		1		Jun 21/2016	ALL
I	AFT BODY BRACKETS	91-04-15		1		Jun 21/2016	ALL
I	ELECTRONIC FLIGHT BAG DISCONNECT BRACKET	91-04-16		1		Jun 21/2016	ALL
	<u>PROGRAM PIN</u>						
	PROGRAM PIN SWITCH/ CODING SWITCH LOCATIONS	91-06-01		1	1	Feb 14/2014	YT101-YT103
					2	Feb 14/2014	YT101-YT103
I				2	1	Jun 21/2016	YT104-YT133
I					2	Jun 21/2016	YT104-YT133

91-CONTENTS

Page 4
Jun 21/2016

D280A351



737-800

WIRING DIAGRAM MANUAL

CHAPTER 91 CHARTS

CH-SC-SU	Title
91-04-15	AFT BODY BRACKETS
91-00-01	AIRPLANE STATION BODY & VERTICAL STABLISER
91-00-02	AIRPLANE STATION WING & HORIZONTAL STABLIZER
91-01-07	ANTENNA LOCATION
91-01-06	DISCONNECT BRACKET LOCATION
91-03-01	E1 RACK
91-04-04	E1 SHELF BRACKETS
91-03-02	E2 RACK
91-04-05	E2-1 AND E2-2 BRACKETS
91-04-06	E3 BRACKETS
91-03-03	E3 RACK
91-03-04	E4 RACK
91-04-07	E4-1 AND E4-2 BRACKETS
91-04-08	E5 BRACKETS
91-03-05	E5 RACK
91-03-06	E6 RACK
91-04-10	E6 SHELF BRACKETS
91-04-11	E8 BRACKET
91-03-08	E8 RACK
91-04-16	ELECTRONIC FLIGHT BAG DISCONNECT BRACKET
91-01-03	FLIGHT DECK PANEL LOCATION
91-04-12	FORWARD UPPER FUSELAGE BRACKETS
91-04-01	MAIN INSTRUMENT PANEL CONTROL STAND BRACKETS
91-04-14	MAIN WHEEL WELL BRACKETS
91-01-02	MAJOR RACEWAYS
91-02-01	P1 - MAIN CAPTAIN PANEL
91-03-13	P13 - FORWARD ATTENDANTS PANEL
91-03-14	P14 - AFT ATTENDANTS PANEL

91-ALPHABETICAL INDEX

D280A351

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Page 1
Aug 31/2015



737-800

WIRING DIAGRAM MANUAL

CHAPTER 91 CHARTS

CH-SC-SU	Title
91-02-15	P15 - FUELING PANEL
91-02-18	P18 - CIRCUIT BREAKER PANEL
91-02-19	P19 - EXTERNAL POWER RECEPTACLE PANEL
91-02-02	P2 - CENTER INSTRUMENT PANEL
91-02-21	P21 - CAPTAIN AUXILIARY PANEL
91-02-23	P23 - FIRST OFFICER AUXILIARY PANEL
91-02-28	P28 - APU FIRE CONTROL PANEL
91-02-03	P3 - MAIN FIRST OFFICER PANEL
91-02-41	P41 - P1 AND P2 5V LIGHTING PANEL
91-02-42	P42 - P3 5V LIGHTING PANEL
91-02-05	P5 - PILOT OVERHEAD PANEL
91-02-06	P6 - TERMINAL STRIPS, CIRCUIT BREAKER PANELS & EQUIPMENT
91-04-02	P6 AND P18 BRACKETS
91-02-61	P61 - DATA LOADER CONTROL PANEL
91-02-07	P7 - MAIN CENTER PANEL
91-02-08	P8 - AFT ELECTRONIC PANEL
91-02-09	P9 - FORWARD CONSOLE PANEL
91-02-91	P91 - POWER DISTRIBUTION PANEL 1
91-02-92	P92 - POWER DISTRIBUTION PANEL 2
91-01-04	PANEL LOCATIONS
91-06-01	PROGRAM PIN SWITCH/ CODING SWITCH LOCATIONS
91-01-05	RACK AND JUNCTION BOX LOCATION
91-04-13	WING AND WING BODY ENGINE WALL BRACKETS
91-01-01	WIRE ZONE

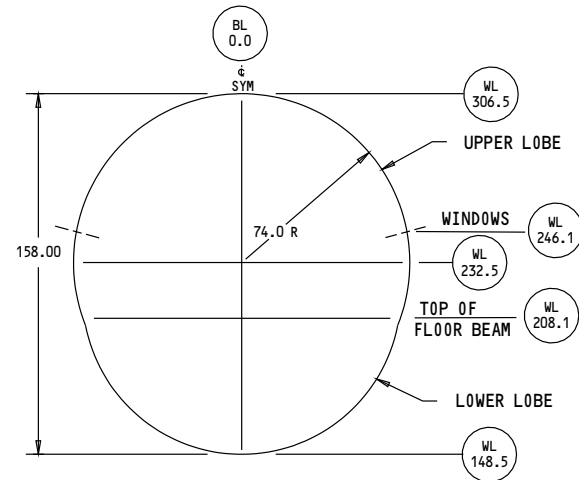
91-ALPHABETICAL INDEX

D280A351

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Page 2
Aug 31/2015

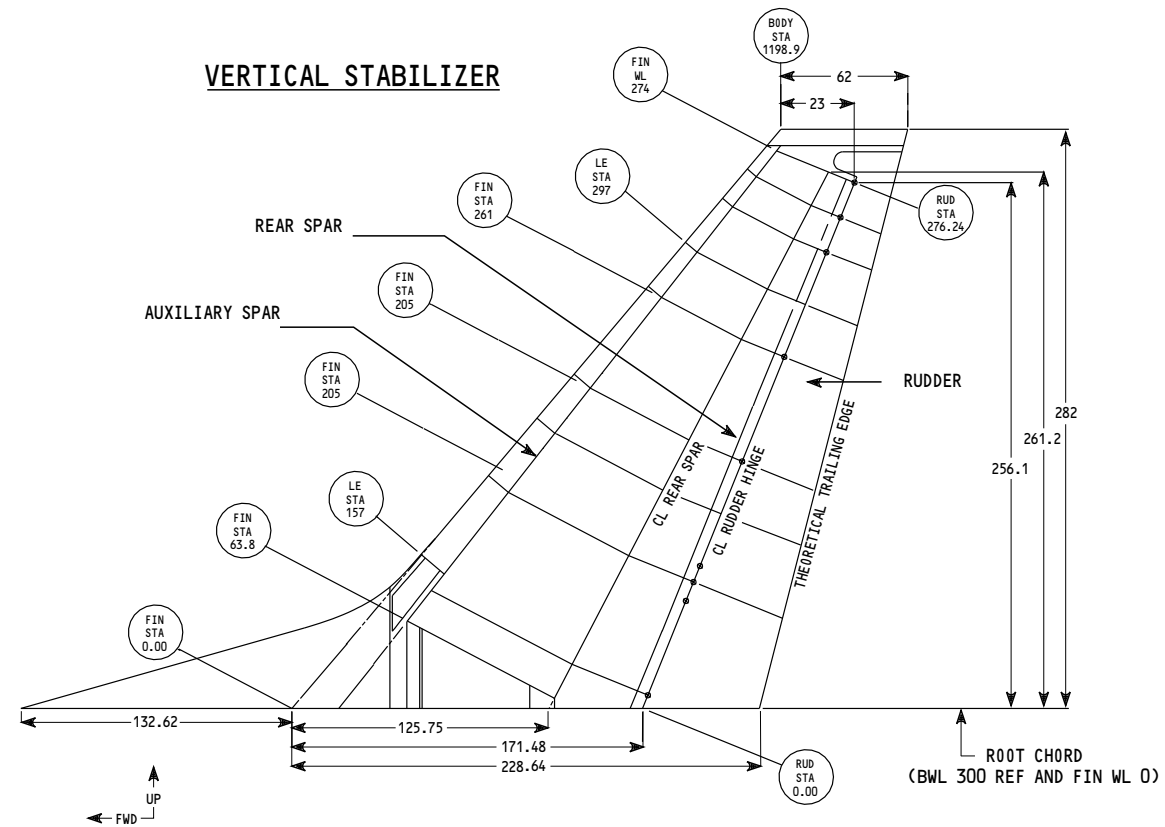
TYPICAL CROSS SECTION



REAR VIEW

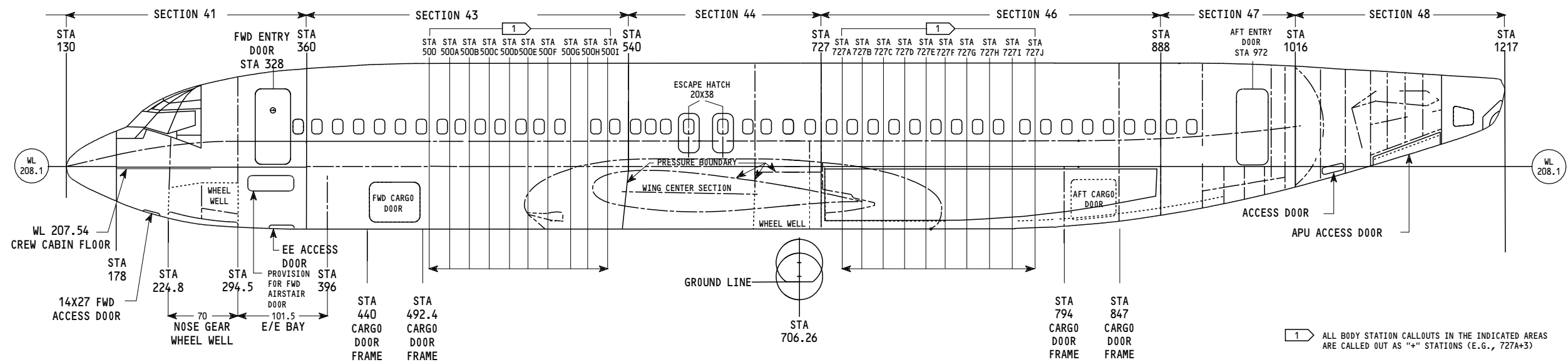
ABOVE WL208.1 UPPER LOBE TYPICAL FROM STA 480 TO STA 808
BELOW WL 208.1 LOWER LOBE TYPICAL FROM STA 390 TO STA 540
AND FROM STA 727 TO STA 730

VERTICAL STABILIZER



LEFT VIEW

BODY STATION



ALL

**AIRPLANE STATION BODY &
VERTICAL STABILISER**

91-00-01

Page 1

Jun 21/2016

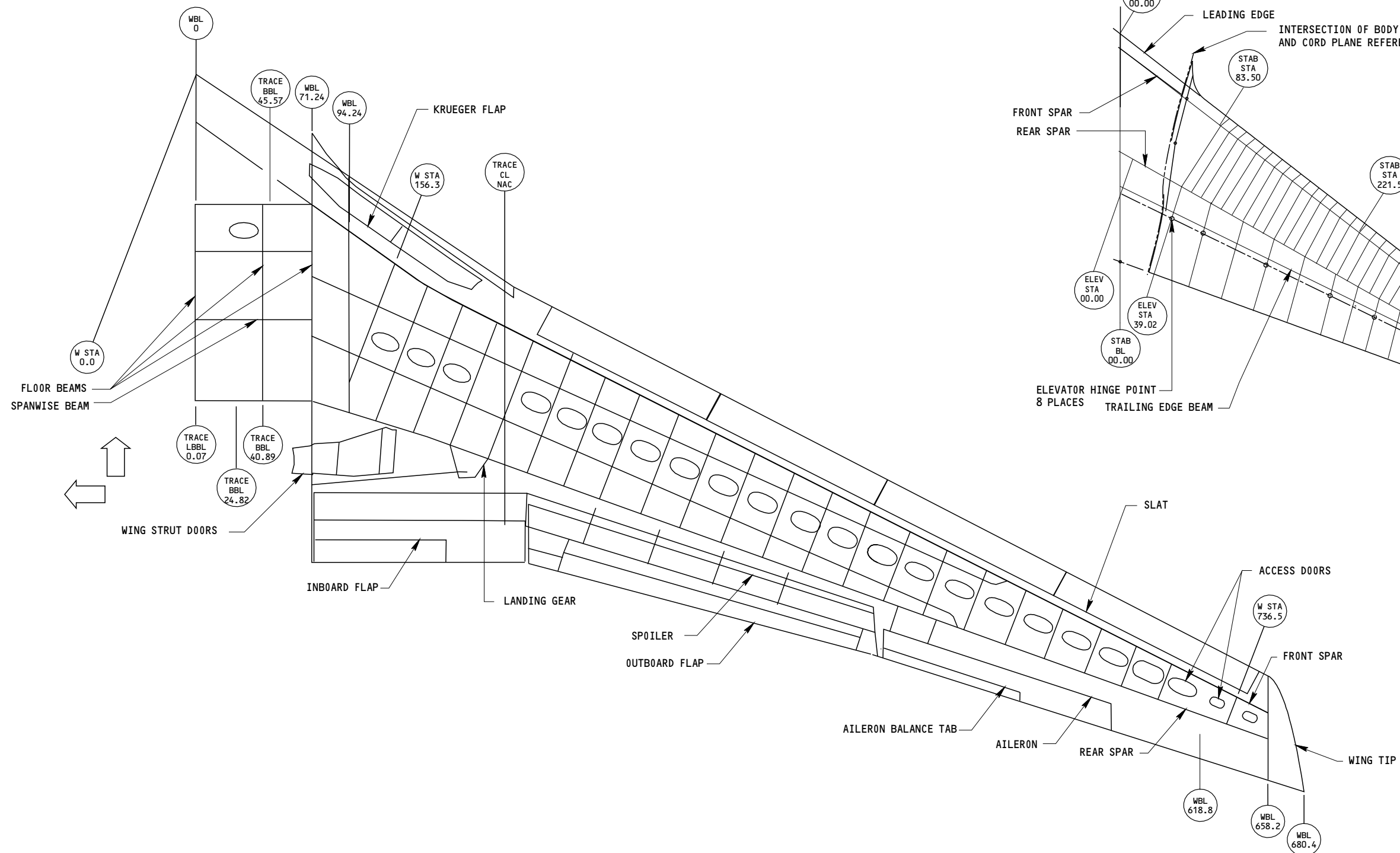
D280A351

91-00-01

Page 1

Jun 21/2016

WING STATIONS



HORIZONTAL STABILIZER

ALL

AIRPLANE STATION WING &
HORIZONTAL STABILIZER

D280A351

91-00-02

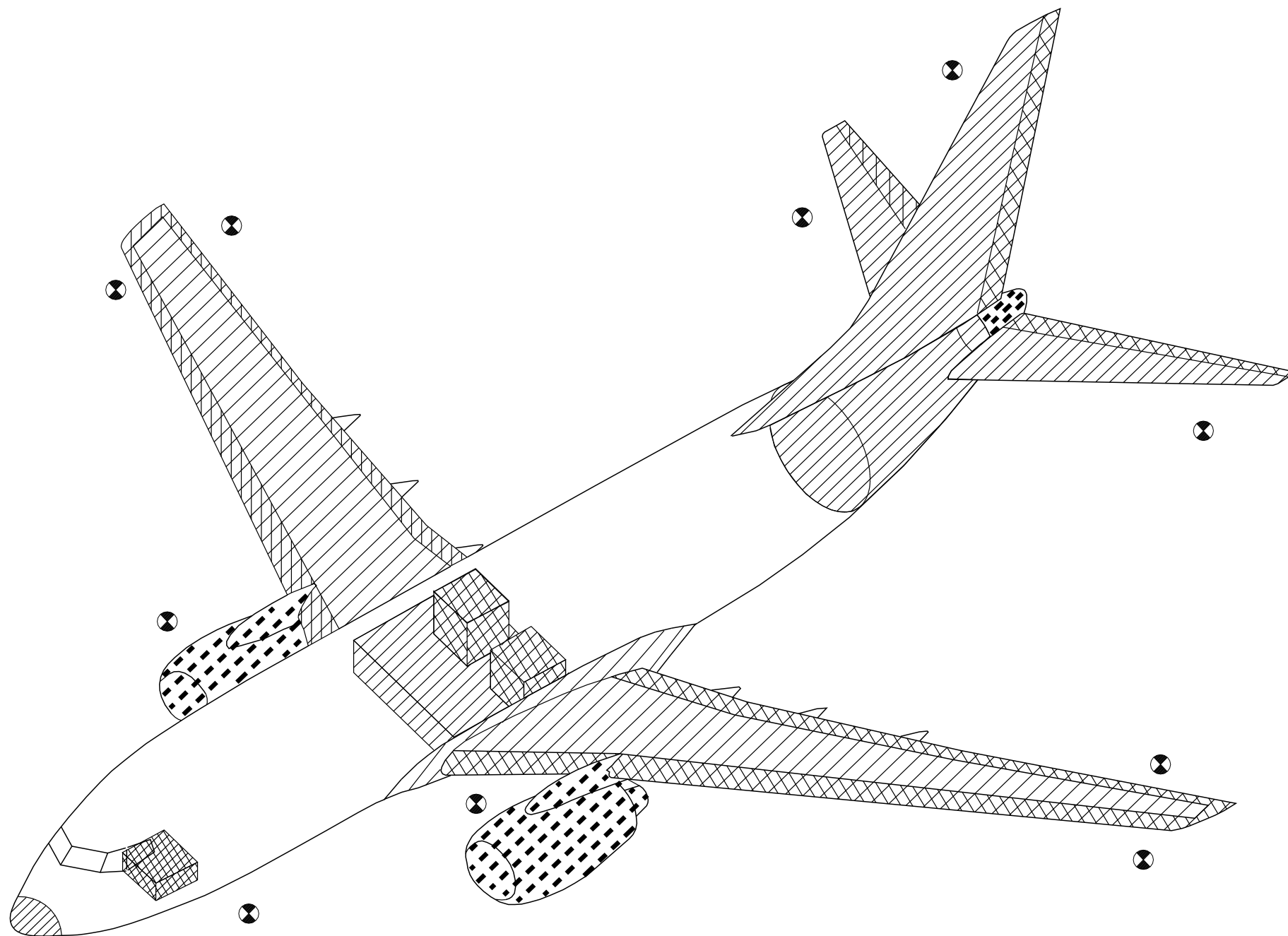
Page 1





Jun 21/2016


91-00-02

Page 1

Jun 21/2016



-  PRESSURIZED AREA
-  UNPRESSURIZED AREA
-  SWAMP AREA
-  HIGH TEMPERATURE AREA

 HIGH VIBRATION AREA ENGINES, STRUTS,
WING TIPS - LEADING EDGE AND TRAILING EDGE,
HORIZONTAL STABILIZERS, VERTICAL FIN 48 SECTION,
WHEEL WELL AREAS

ALL	WIRE ZONE
	D280A351

91-01-01

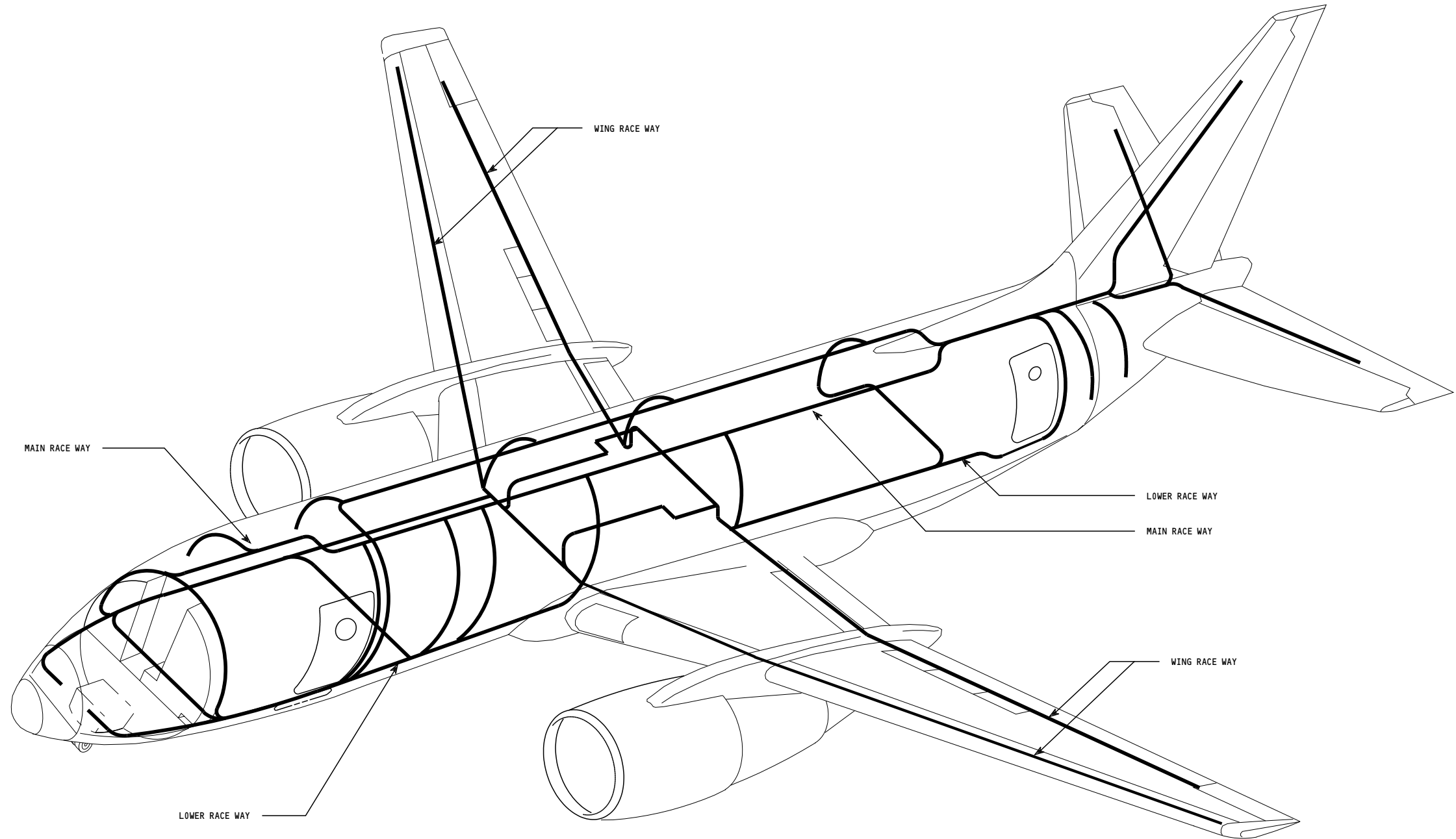
Page 1

Jun 21/2016

91-01-01

Page 1

Jun 21/2016



ALL	MAJOR RACEWAYS
	D280A351

91-01-02

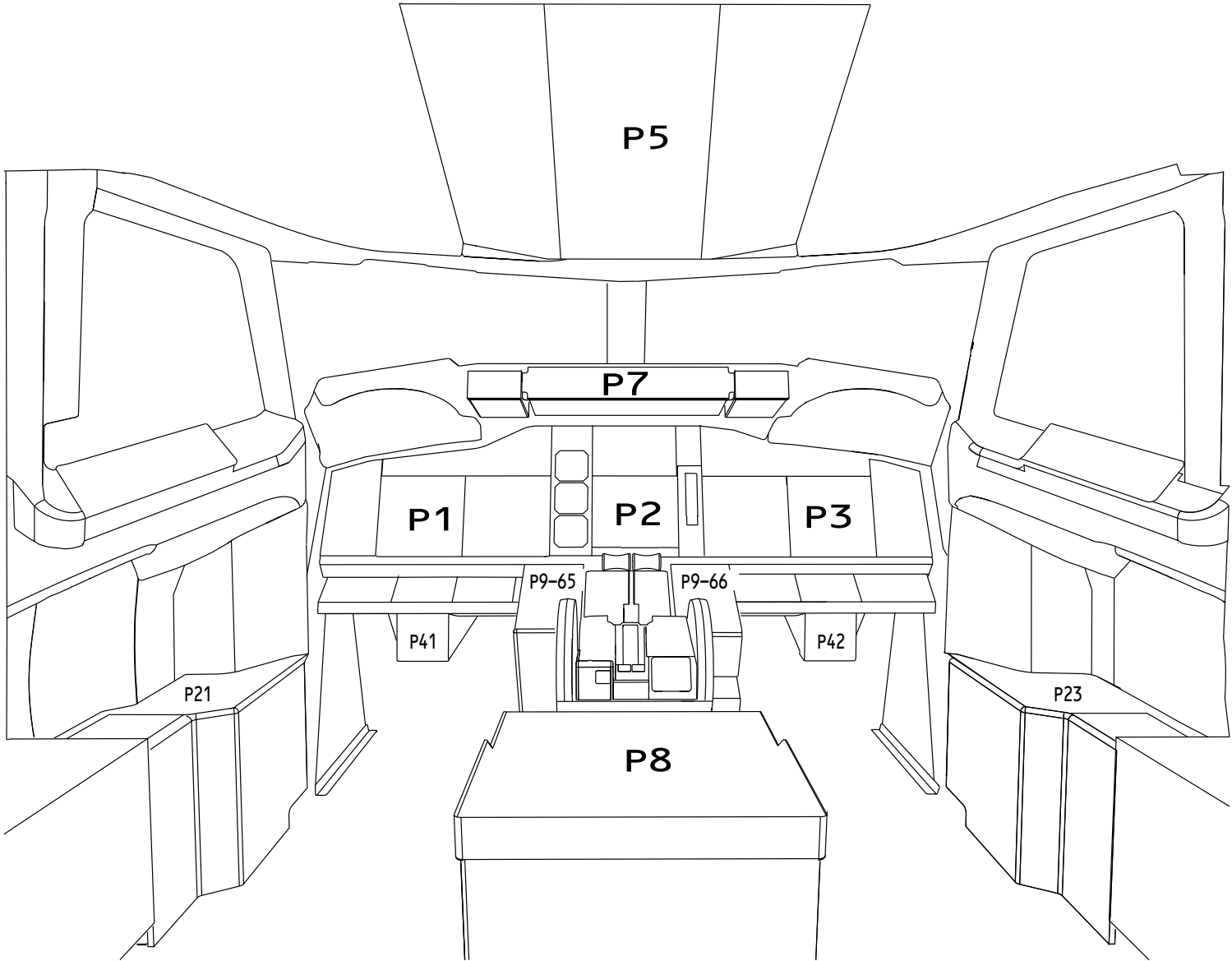
Page 1

Jun 21/2016

91-01-02

Page 1

Jun 21/2016



PANEL DIAGRAM TABLE

PANEL	DESCRIPTION	DIAGRAM
P1	CAPTAIN INSTRUMENT PANEL	91-02-01
P2	CENTER INSTRUMENT PANEL	91-02-02
P3	FIRST OFFICER INSTRUMENT PANEL	91-02-03
P5	PILOT OVERHEAD PANEL	91-02-05
P7	GLARESHIELD PANEL	91-02-07
P8	AISLESTAND, AFT PANEL	91-02-08
P9-65	CAPTAIN FMCS CDU	91-02-09
P9-66	FIRST OFFICER FMCS CDU	91-02-09
P21	CAPTAIN MAP LIGHT PANEL	91-02-21
P23	FIRST OFFICER MAP LIGHT PANEL	91-02-23
P41	P1 AND P2 5V LIGHTING	91-02-41
P42	P3 5V LIGHTING	91-02-42

ALL	FLIGHT DECK PANEL LOCATION
	D280A351

91-01-03

Page 1

Jun 21/2016

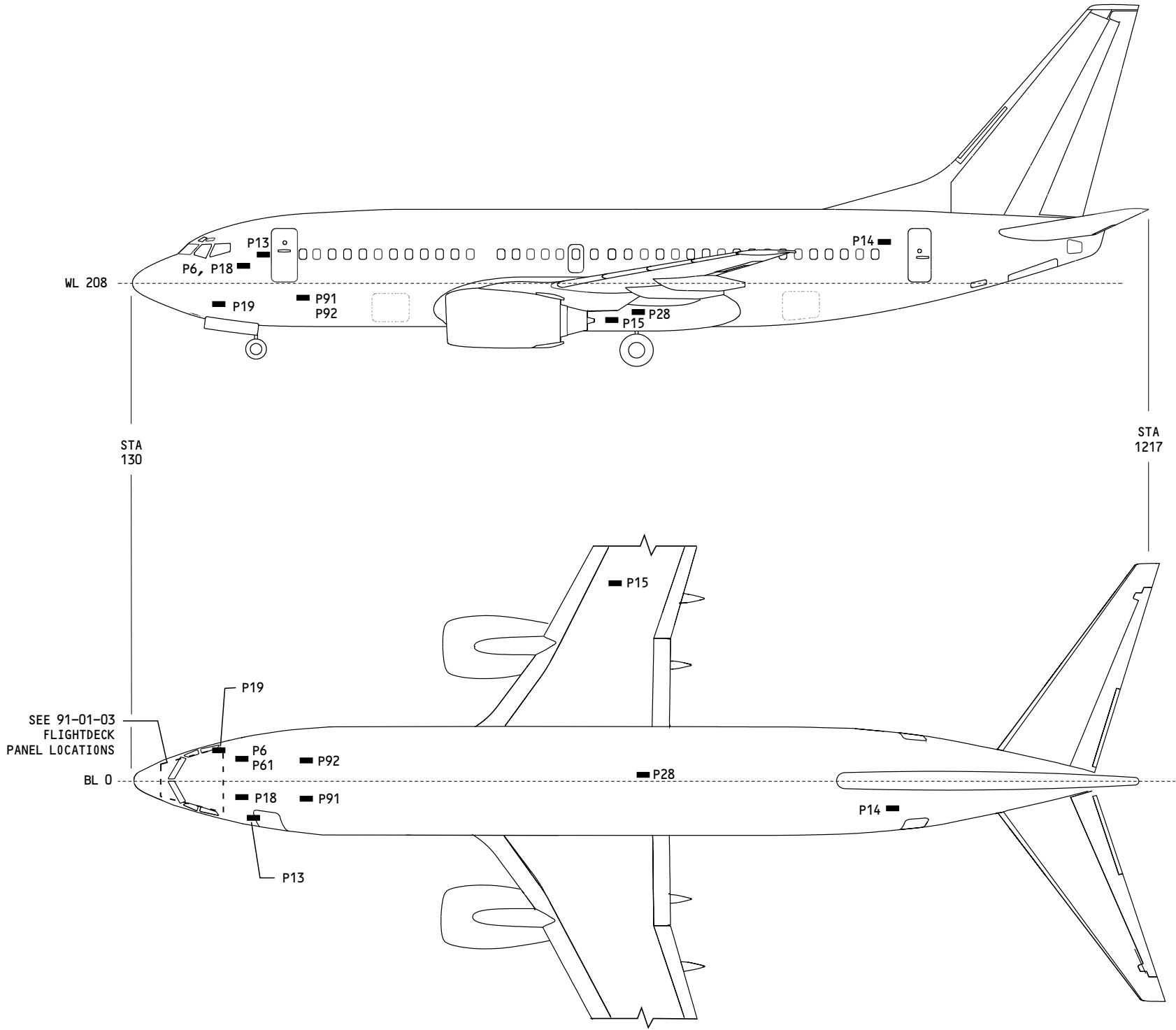
91-01-03

Page 1

Jun 21/2016

PANEL DIAGRAM TABLE

PANEL	DESCRIPTION	DIAGRAM
P6	CENTER/RIGHT LOAD CONTROL PANEL	91-02-06
P13	FORWARD ATTENDANT PANEL	91-02-13
P14	AFT ATTENDANT PANEL	91-02-14
P15	WING FUELING PANEL	91-02-15
P18	LEFT LOAD CONTROL PANEL	91-02-18
P19	EXTERNAL POWER RECEPTACLE PANEL	91-02-19
P28	APU REMOTE CONTROL PANEL	91-02-28
P61	DATA LOADER CONTROL PANEL	91-02-61
P91	LEFT POWER DISTRIBUTION PANEL	91-02-91
P92	RIGHT POWER DISTRIBUTION PANEL	91-02-92



ALL	PANEL LOCATIONS
	D280A351

91-01-04

Page 1

Jun 21/2016

91-01-04

Page 1

Jun 21/2016

RACK LOCATION & DIAGRAM TABLE

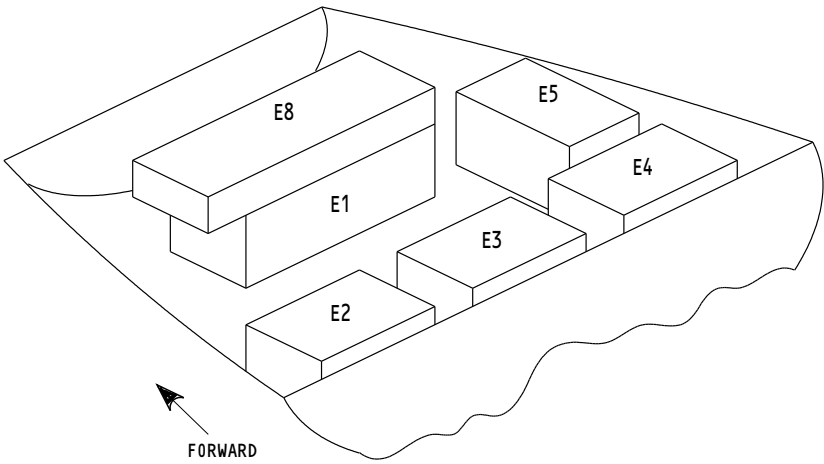
RACK	DESCRIPTION	STA	WL	BL	DIAGRAM
E1-1	SHELF	302	177	-3.6	91-03-01
E1-2	SHELF	302	165	0	91-03-01
E1-3	SHELF	302	165	-3.6	91-03-01
E1-4	SHELF	302	156	0	91-03-01
E1-5	SHELF	302	156	-3.6	91-03-01
E2-1	SHELF	368	191	-20	91-03-02
E2-2	SHELF	368	182	-20	91-03-02
E3-1	SHELF	368	191	0	91-03-03
E3-2	SHELF	368	182	0	91-03-03
E3-3	SHELF	368	173	0	91-03-03
E4-1	SHELF	368	191	16	91-03-04
E4-2	SHELF	368	182	16	91-03-04
E5-1	SHELF	324	197	27	91-03-05
E5-2	SHELF	324	173	27	91-03-05
E6-1	SHELF	868	195	33	91-03-06
E6-2	SHELF	868	182	33	91-03-06
E8-1	SHELF	302	198	-3.6	91-03-08

JUNCTION BOX LOCATION TABLE

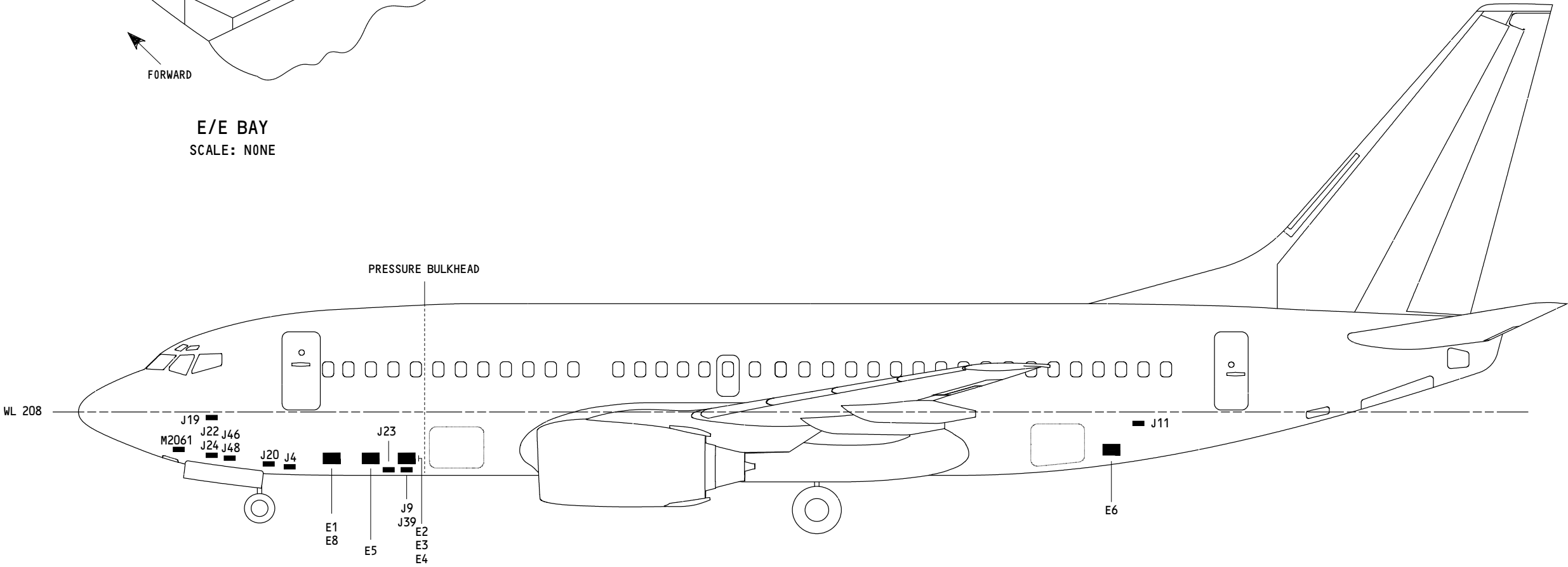
JUNCTION BOX	DESCRIPTION	STA	WL	BL
J4	JUNCTION BOX	280	167	R025
J9	JUNCTION BOX	365	165	L032
J11	JUNCTION BOX	900	185	R030
J19	JUNCTION BOX	254	207	L003
J20	JUNCTION BOX	268	166	L025
J22	JUNCTION BOX	259	180	L020
J23	JUNCTION BOX	345	160	L020
J24	JUNCTION BOX	259	180	R020
J39	JUNCTION BOX	359	166	L020
J46	JUNCTION BOX	263	177	R031
J48	JUNCTION BOX	263	177	L033

PROXIMITY SWITCH ELECTRICAL UNIT (PSEU)

MODULE NUMBER	DESCRIPTION	STA	WL	BL
M2061	MODULE-PSEU	212	180	R020



E/E BAY
SCALE: NONE



ALL	RACK AND JUNCTION BOX LOCATION
	D280A351

91-01-05

Page 1

Jun 21/2016

91-01-05

Page 1

Jun 21/2016



-D
1

EACH DISCONNECT BRACKET IS ASSIGNED A NUMBER THAT IDENTIFIED THE BRACKET APPROXIMATE LOCATION:
EACH DISCONNECT BRACKET WILL BE CODED PER THE FOLLOWING SYSTEM

EXAMPLE: AE0536L

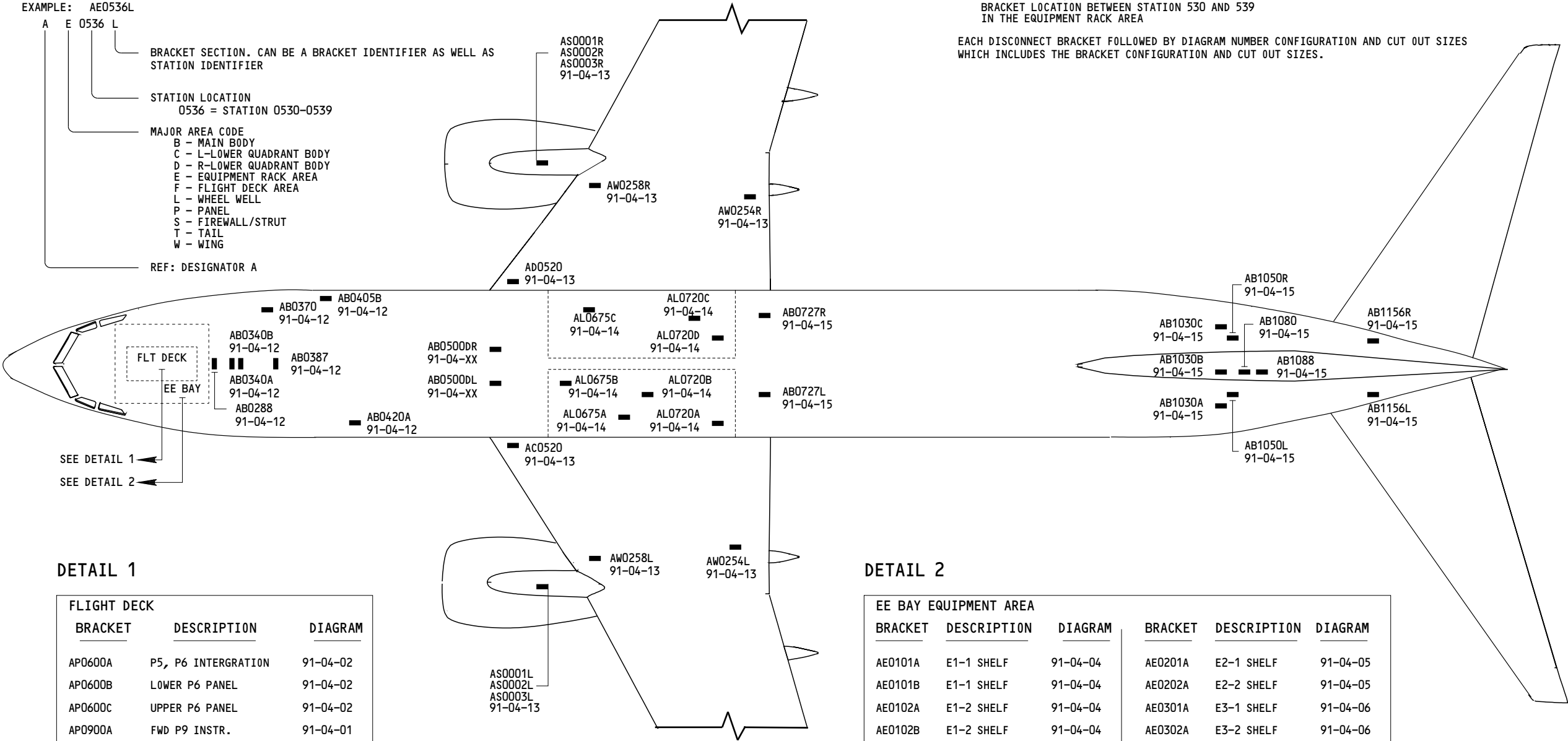
A E 0536 L

BRACKET SECTION. CAN BE A BRACKET IDENTIFIER AS WELL AS STATION IDENTIFIER

STATION LOCATION
0536 = STATION 0530-0539

MAJOR AREA CODE
B - MAIN BODY
C - L-LOWER QUADRANT BODY
D - R-LOWER QUADRANT BODY
E - EQUIPMENT RACK AREA
F - FLIGHT DECK AREA
L - WHEEL WELL
P - PANEL
S - FIREWALL/STRUT
T - TAIL
W - WING

REF: DESIGNATOR A



EXAMPLE AE0536L

LEFT SIDE DISCONNECT
BRACKET LOCATION BETWEEN STATION 530 AND 539
IN THE EQUIPMENT RACK AREA

EACH DISCONNECT BRACKET FOLLOWED BY DIAGRAM NUMBER CONFIGURATION AND CUT OUT SIZES
WHICH INCLUDES THE BRACKET CONFIGURATION AND CUT OUT SIZES.

DETAIL 1

FLIGHT DECK		
BRACKET	DESCRIPTION	DIAGRAM
AP0600A	P5, P6 INTERGRATION	91-04-02
AP0600B	LOWER P6 PANEL	91-04-02
AP0600C	UPPER P6 PANEL	91-04-02
AP0900A	FWD P9 INSTR.	91-04-01
AP1800A	P5, P18 INTERGRATION	91-04-02
AP1800B	LOWER P18 PANEL	91-04-02
AF0213A	AISLE CONTROL STAND	91-04-02
AF0222A	AISLE CONTROL STAND	91-04-01

DETAIL 2

EE BAY EQUIPMENT AREA					
BRACKET	DESCRIPTION	DIAGRAM	BRACKET	DESCRIPTION	DIAGRAM
AE0101A	E1-1 SHELF	91-04-04	AE0201A	E2-1 SHELF	91-04-05
AE0101B	E1-1 SHELF	91-04-04	AE0202A	E2-2 SHELF	91-04-05
AE0102A	E1-2 SHELF	91-04-04	AE0301A	E3-1 SHELF	91-04-06
AE0102B	E1-2 SHELF	91-04-04	AE0302A	E3-2 SHELF	91-04-06
AE0103A	E1-3 SHELF	91-04-04	AE0303A	E3-3 SHELF	91-04-06
AE0104A	E1-4 SHELF	91-04-04	AE0401A	E4-1 SHELF	91-04-07
AE0105A	E1-5 SHELF	91-04-04	AE0401B	E4-1 SHELF	91-04-07
			AE0402A	E4-2 SHELF	91-04-07
			AE0502A	E5 SHELF	91-04-08

ALL

DISCONNECT BRACKET
LOCATION

91-01-06

Page 1

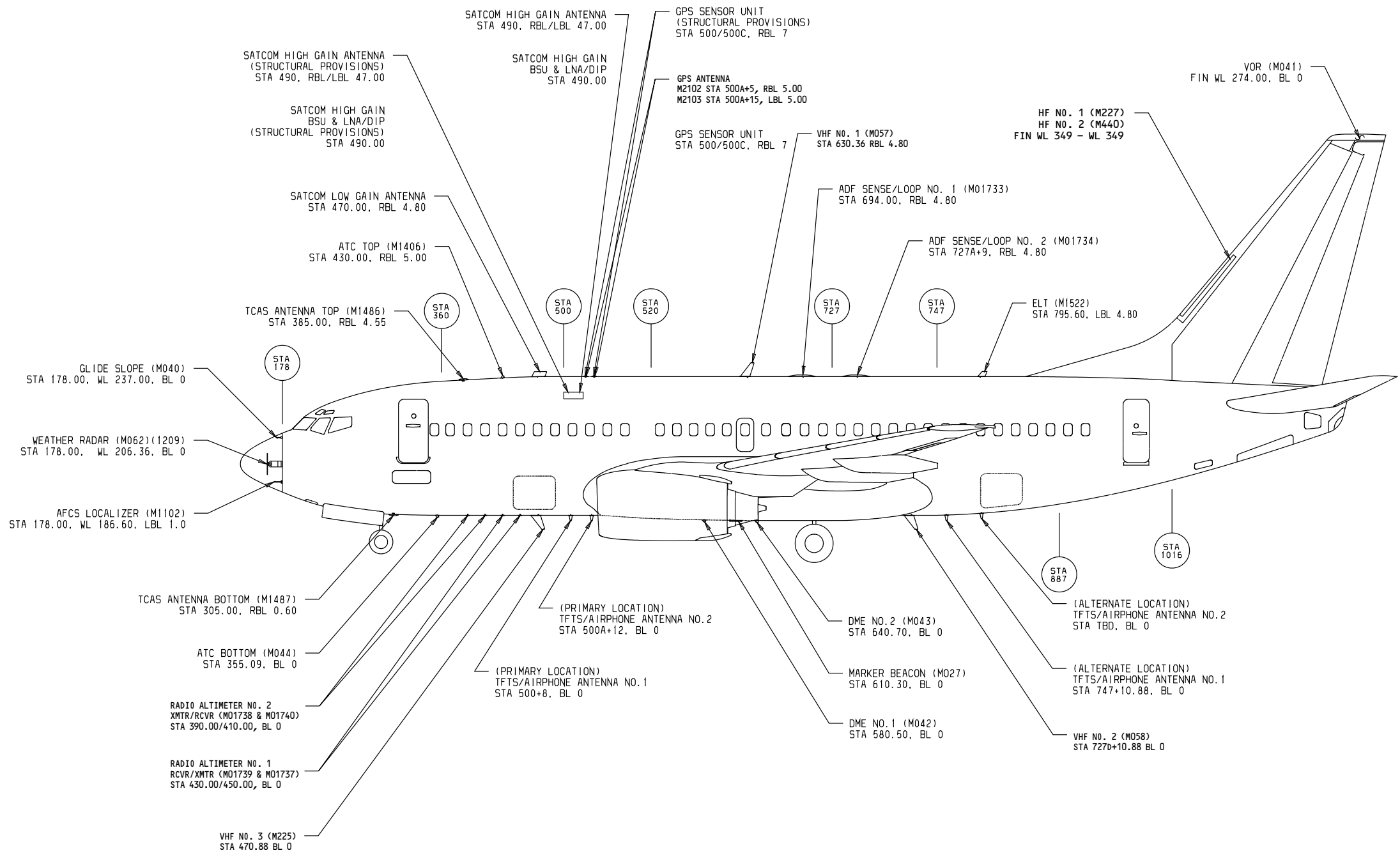
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Jun 21/2016

91-01-06

Page 1

Jun 21/2016



NOTES:

- 1 TYPICAL AIRPLANE CONFIGURATION ANTENNA LOCATIONS ARE THE SAME FOR MINOR MODELS 737-600, -700, -800, -900, 737-7, 737-8, 737-9. SOME DEPICTED ANTENNAS ARE OPTIONAL FOR SOME CUSTOMERS.

ALL

ANTENNA LOCATION

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91-01-07

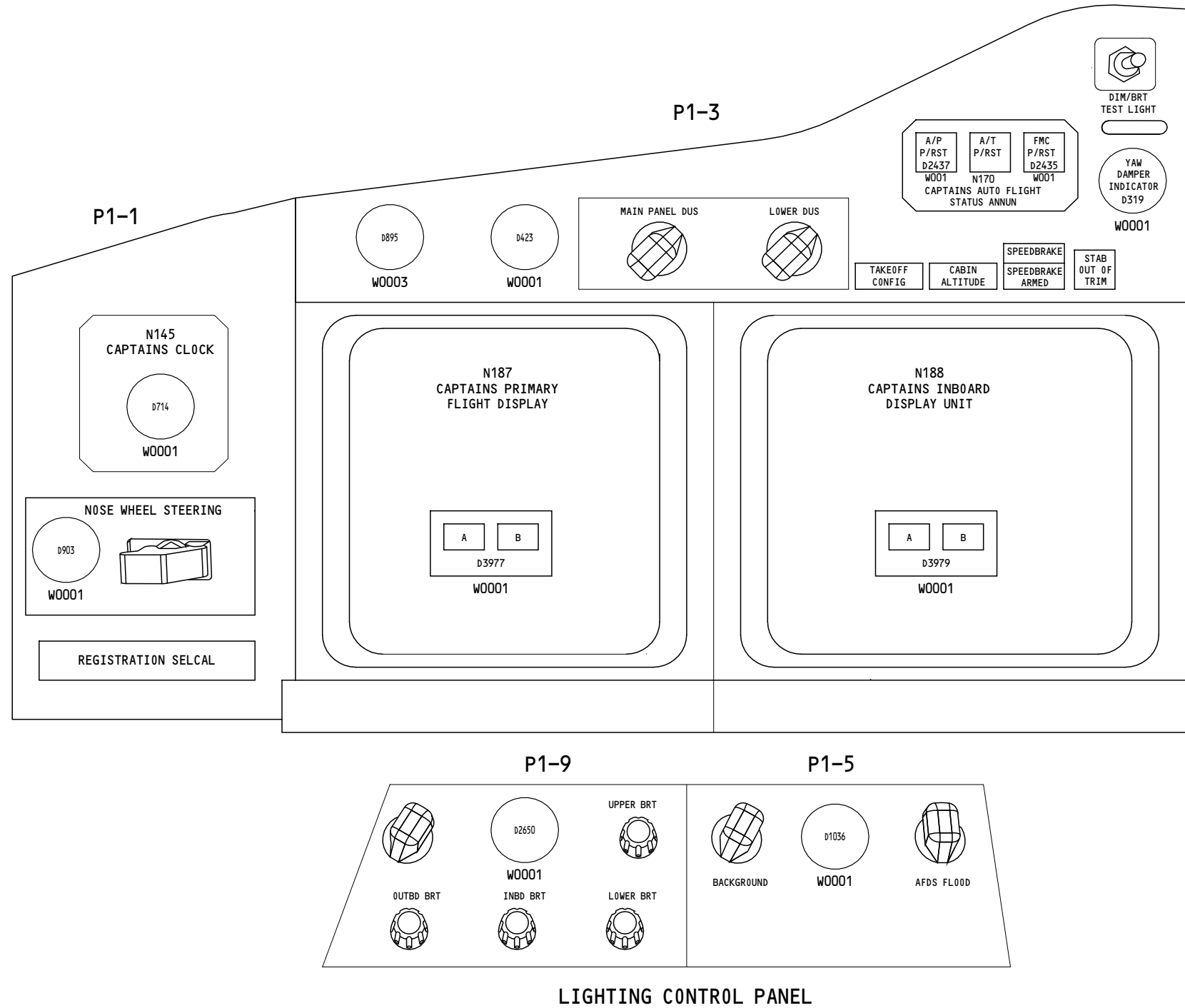
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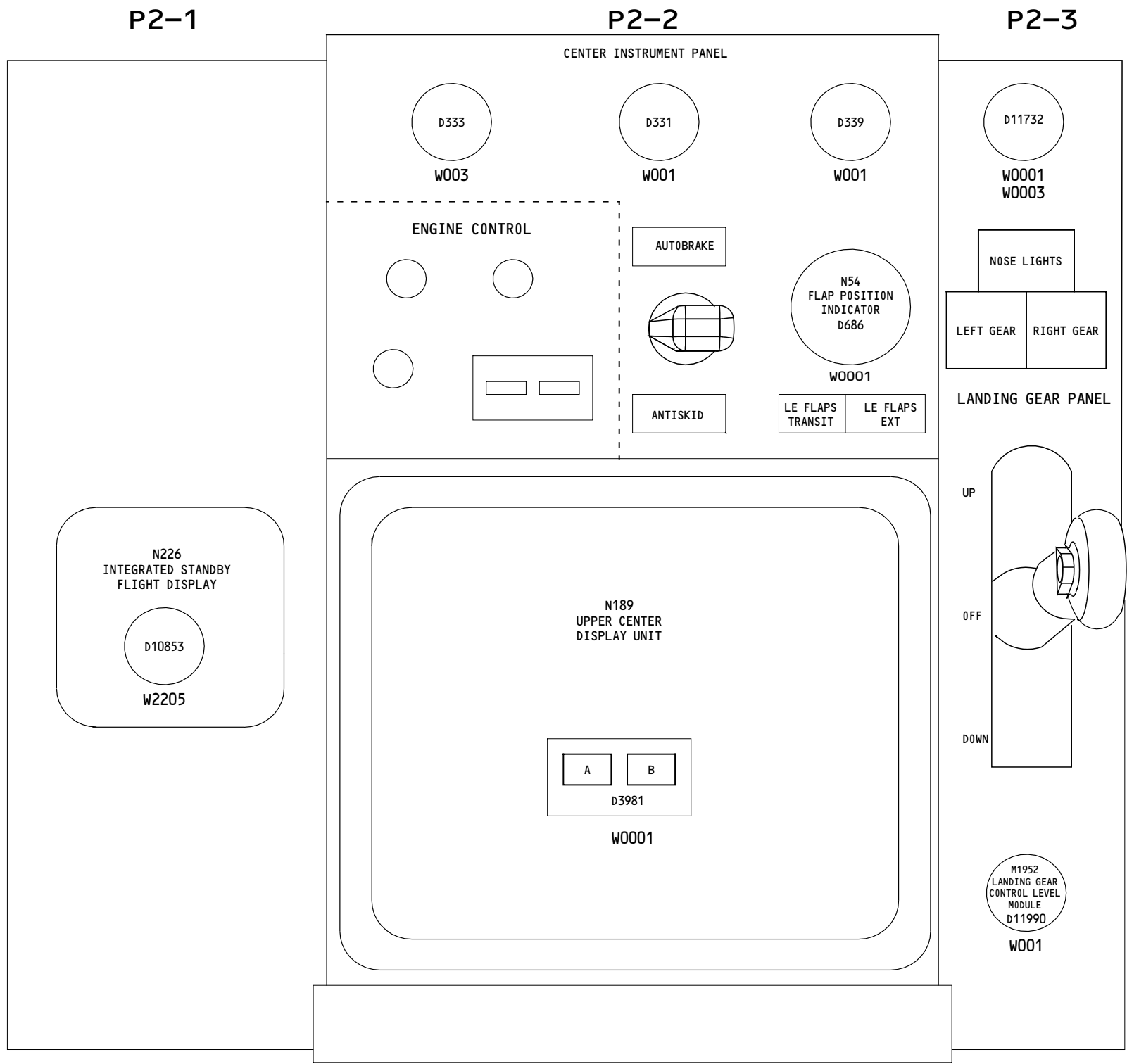
Jun 21/2016

91-01-07

Page 1

Jun 21/2016





ALL

P2 - CENTER INSTRUMENT
PANEL

D280A351

91-02-02

Page 1

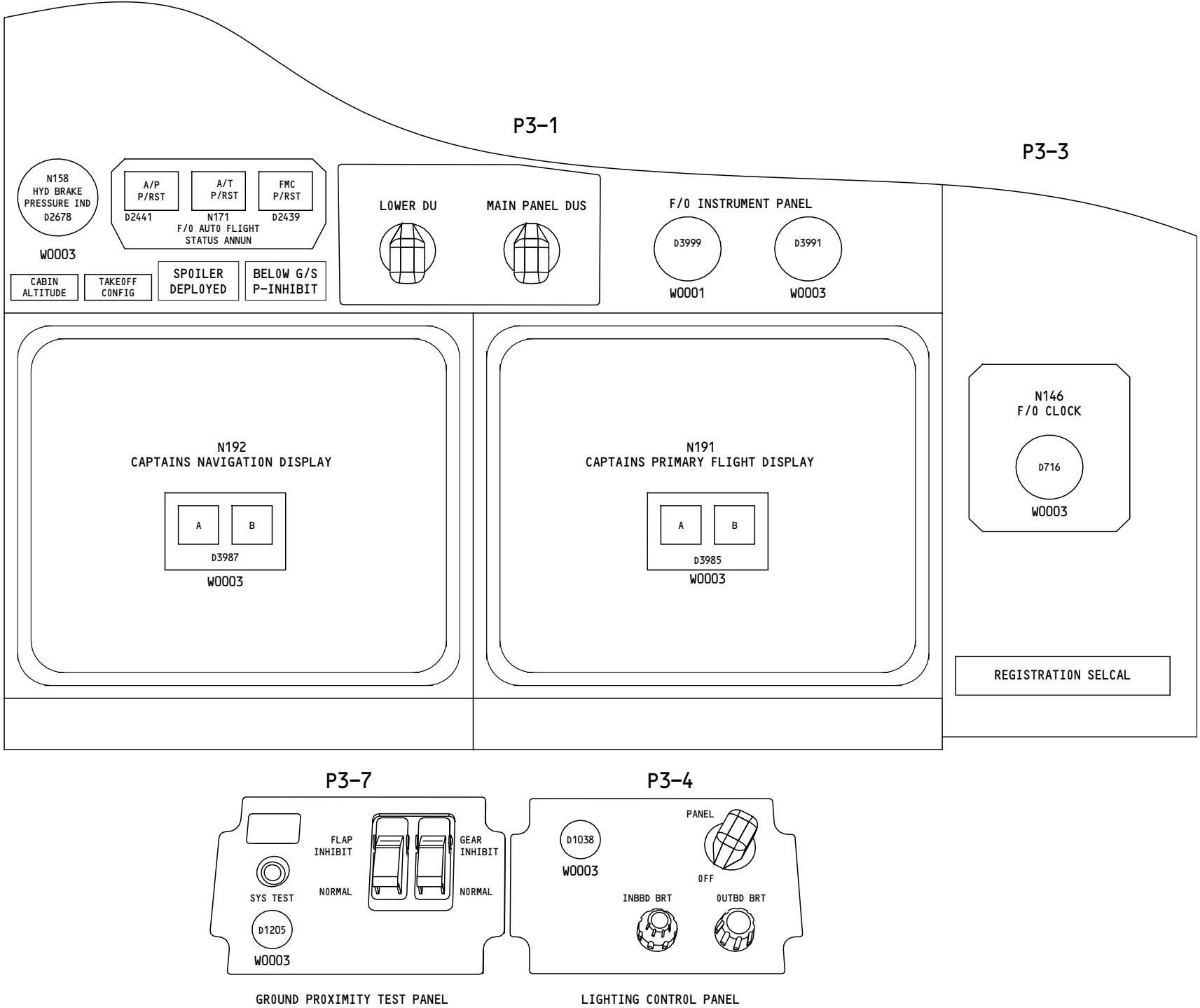
Jun 21/2016

91-02-02

Page 1

Jun 21/2016

-A
4



ALL

**P3 - MAIN FIRST OFFICER
PANEL**

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91-02-03

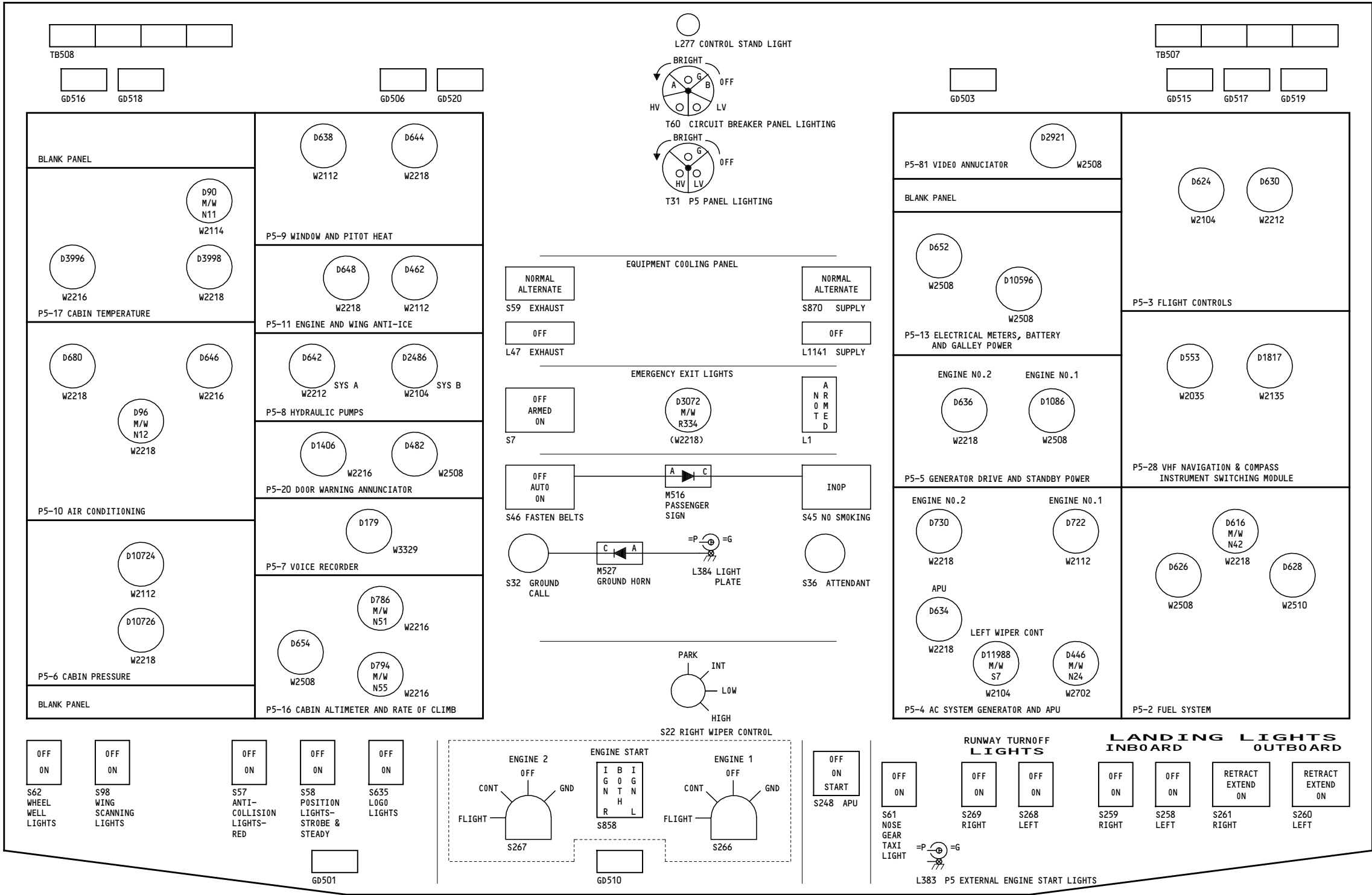
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Jun 21/2016

91-02-03

Page 1

Jun 21/2016



NOTES TO REFER TO ASSOCIATED WIRES OR EQUIPMENT SEE HOOK-UP CHART OR EQUIPMENT LIST AND WIRING DIAGRAMS OF THIS DRAWING.

FORWARD SECTION (HINGED DOWN LOOKING AFT)

YT101-YT105, YT126-YT131

P5 - PILOT OVERHEAD PANEL

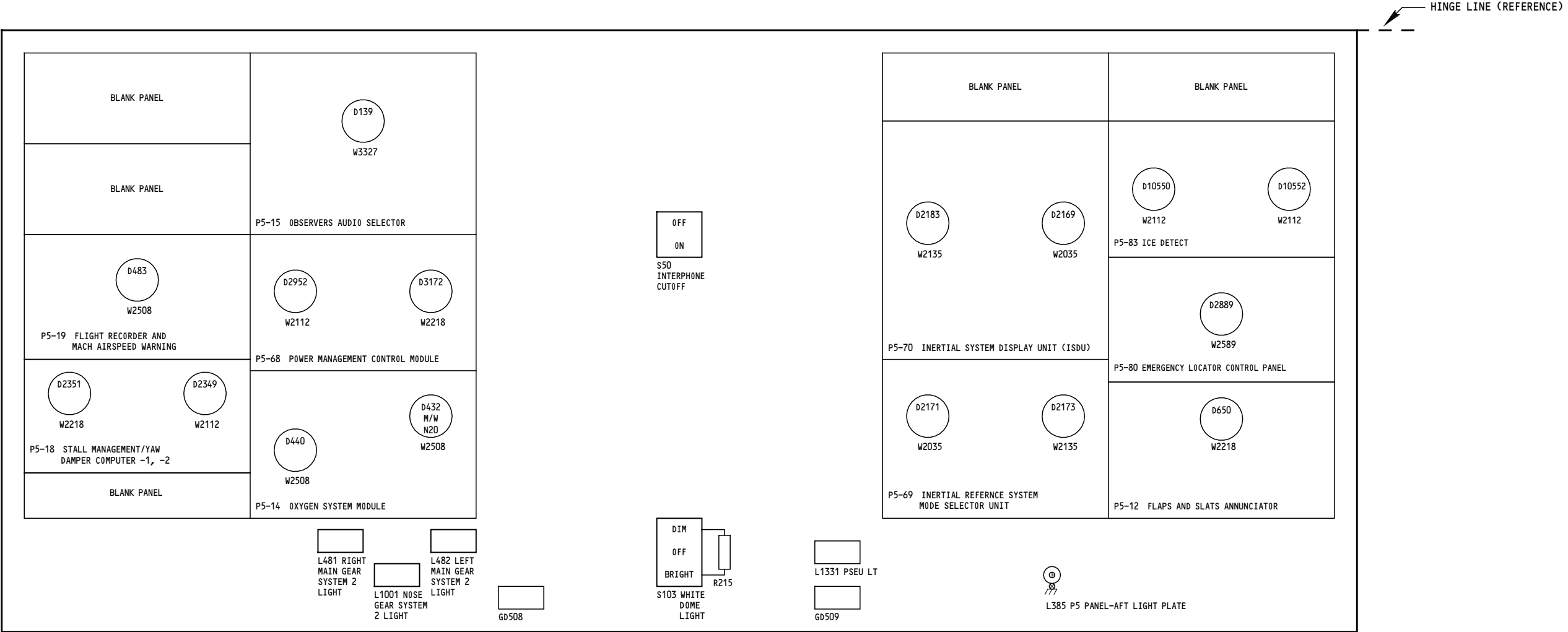
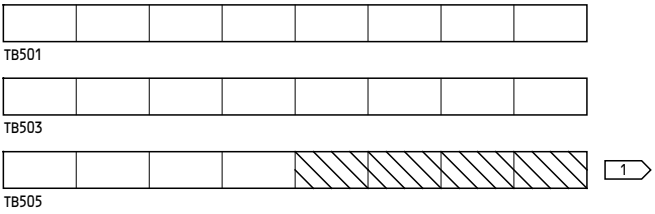
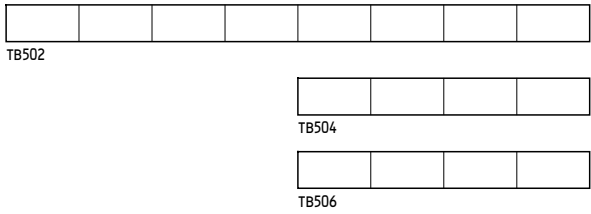
D280A351

91-02-05

Page 1
Sheet 1
Jan 12/2015

91-02-05

Page 1
Sheet 1
Jan 12/2015



NOTES:

1 DO NOT UTILIZE CROSSED OUT POSITIONS OF TB505 DUE TO A RIDING CONDITION.

AFT SECTION
(HINGED DOWN LOOKING AFT)

YT101-YT105, YT126-YT131

**P5 - PILOT OVERHEAD
PANEL**

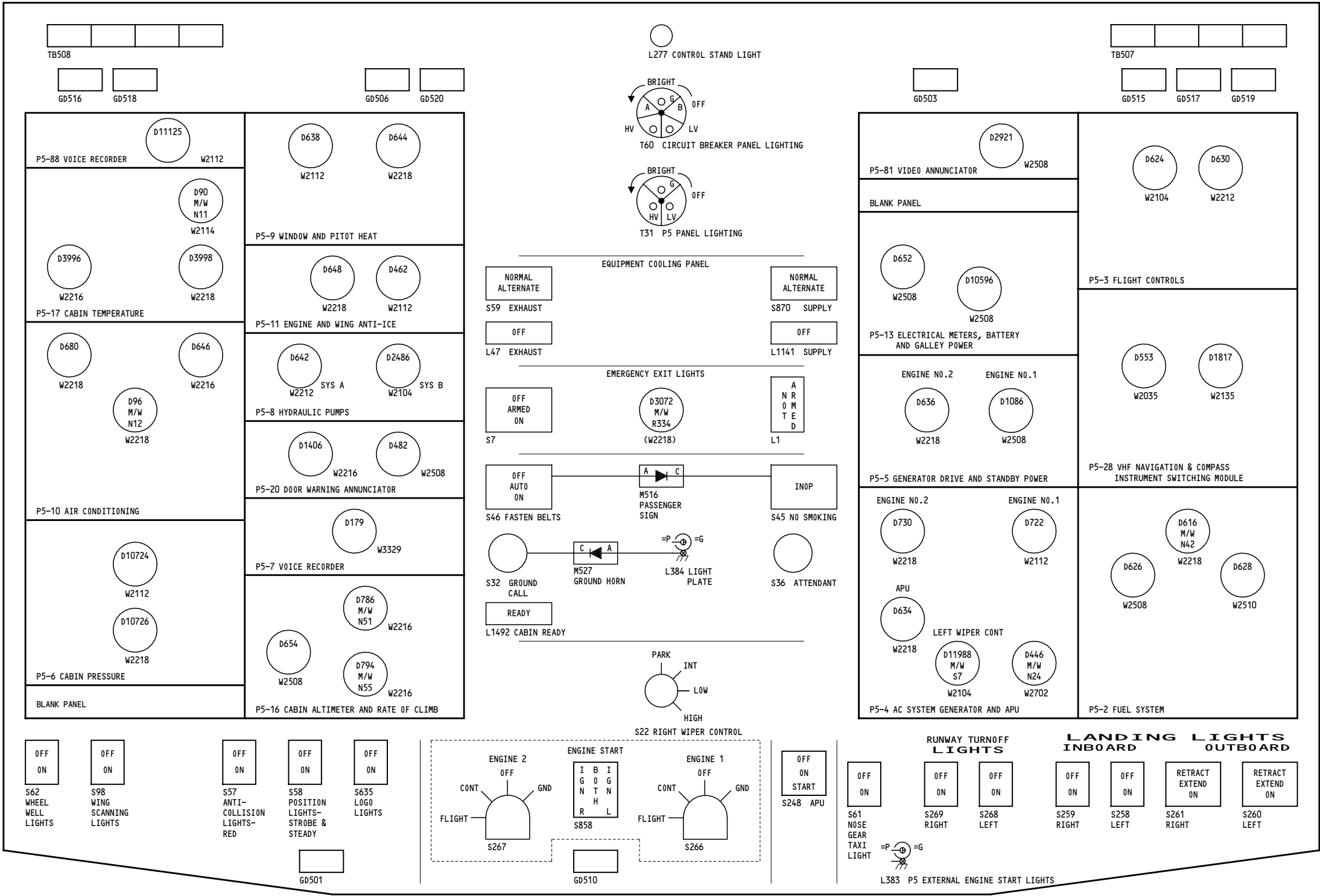
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91-02-05

Page 1
Sheet 2
Aug 31/2015

91-02-05

Page 1
Sheet 2
Aug 31/2015



NOTES
TO REFER TO ASSOCIATED WIRES OR EQUIPMENT
SEE HOOK-UP CHART OR EQUIPMENT LIST
AND WIRING DIAGRAMS OF THIS DRAWING.

FORWARD SECTION
(HINGED DOWN LOOKING AFT)

YT106-YT117

**P5 - PILOT OVERHEAD
PANEL**

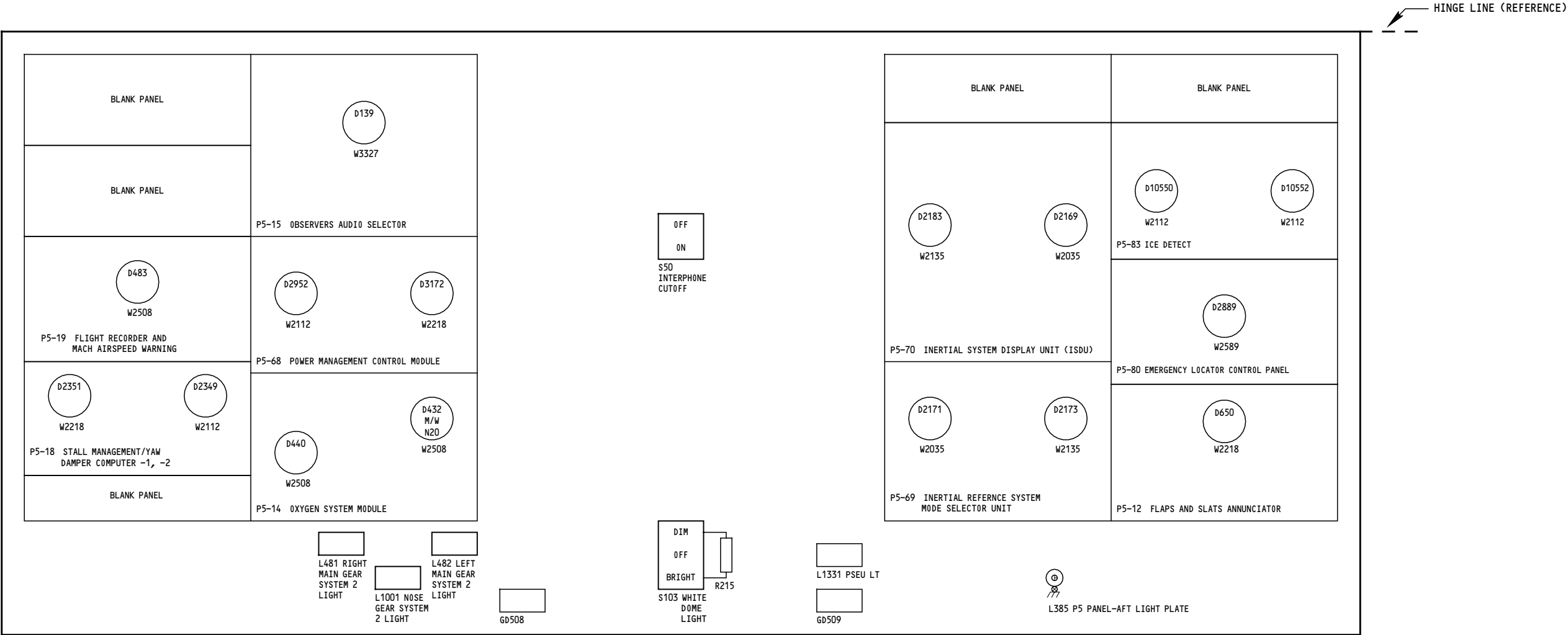
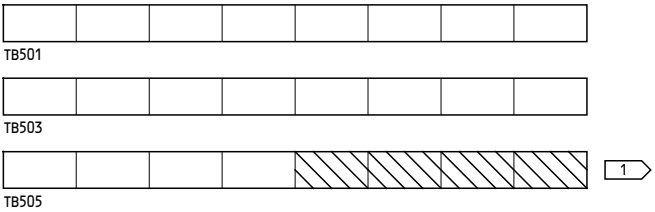
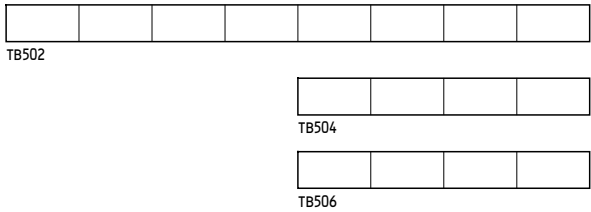
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91-02-05

Page 2
Sheet 1
Jun 21/2016

91-02-05

Page 2
Sheet 1
Jun 21/2016



NOTES:

1 DO NOT UTILIZE CROSSED OUT POSITIONS OF TB505 DUE TO A RIDING CONDITION.

AFT SECTION
(HINGED DOWN LOOKING AFT)

YT106-YT117

**P5 - PILOT OVERHEAD
PANEL**

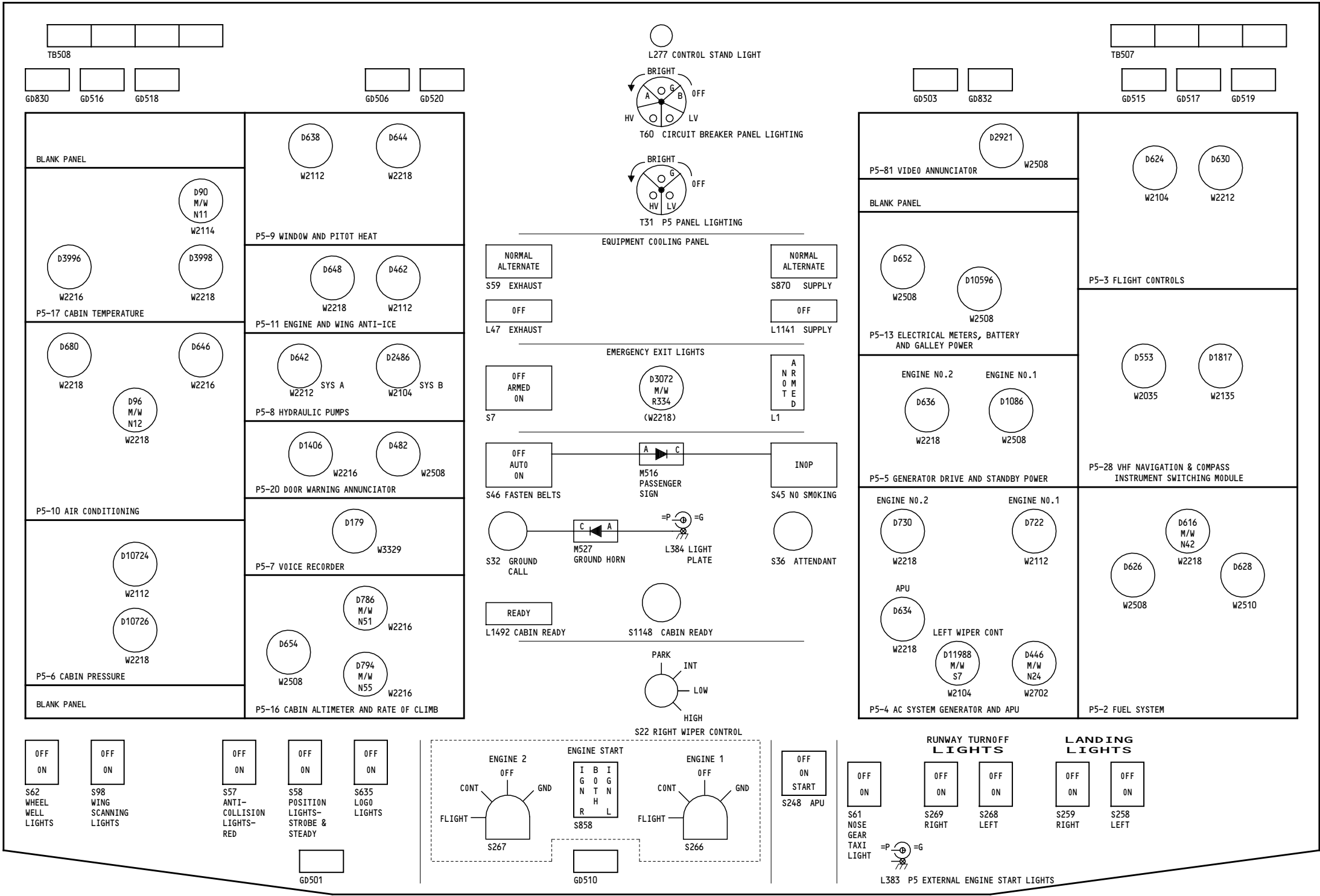
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91-02-05

Page 2
Sheet 2
Jun 21/2016

91-02-05

Page 2
Sheet 2
Jun 21/2016



NOTES
TO REFER TO ASSOCIATED WIRES OR EQUIPMENT
SEE HOOK-UP CHART OR EQUIPMENT LIST
AND WIRING DIAGRAMS OF THIS DRAWING.

FORWARD SECTION
(HINGED DOWN LOOKING AFT)

YT118-YT120

**P5 - PILOT OVERHEAD
PANEL**

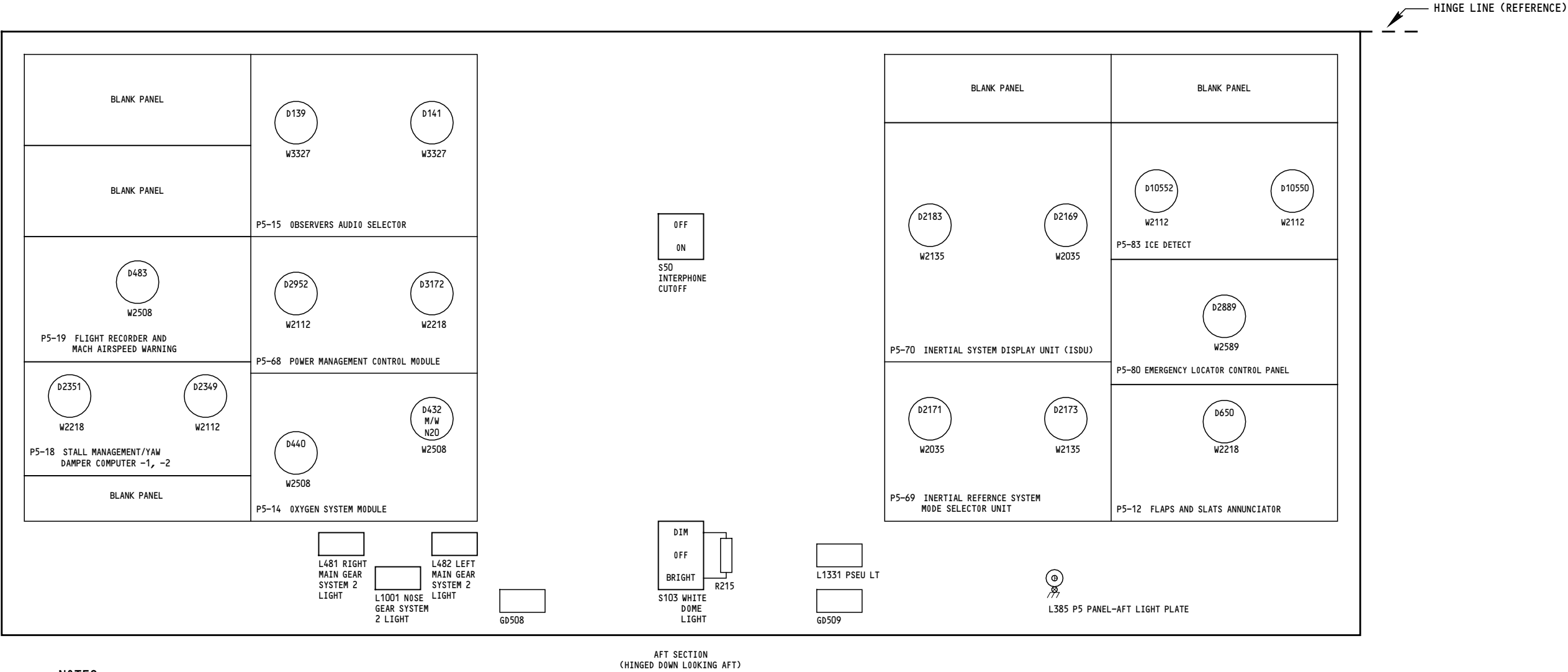
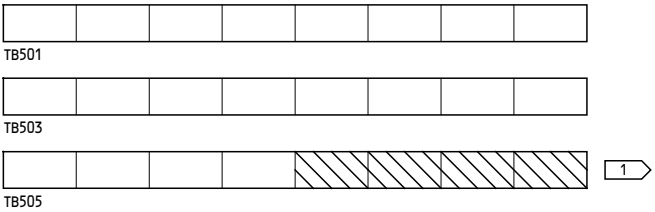
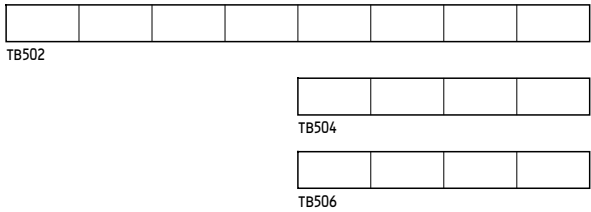
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91-02-05

Page 3
Sheet 1
Jun 21/2016

91-02-05

Page 3
Sheet 1
Jun 21/2016



NOTES:

1 DO NOT UTILIZE CROSSED OUT POSITIONS OF TB505 DUE TO A RIDING CONDITION.

AFT SECTION
(HINGED DOWN LOOKING AFT)

YT118-YT120

**P5 - PILOT OVERHEAD
PANEL**

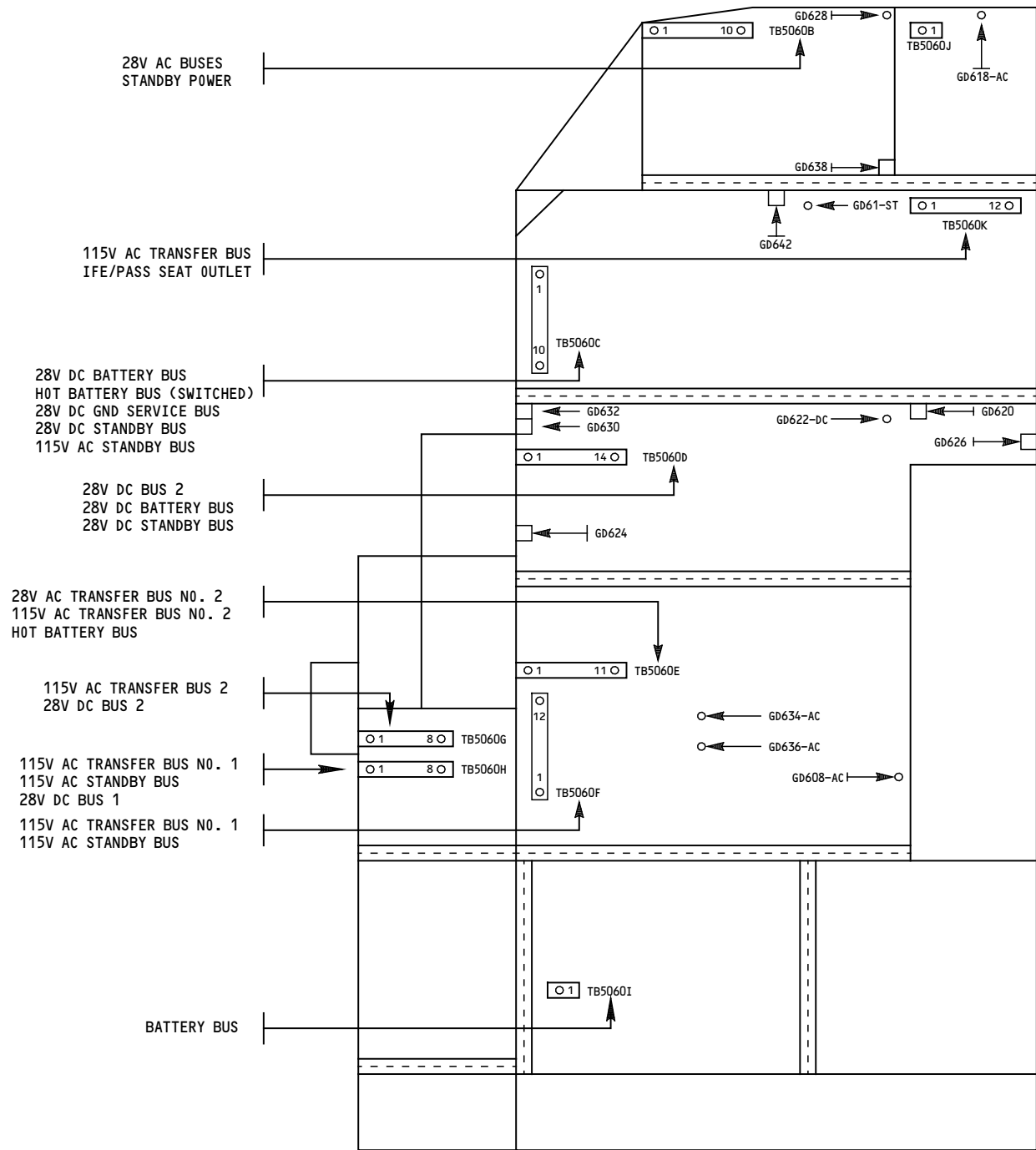
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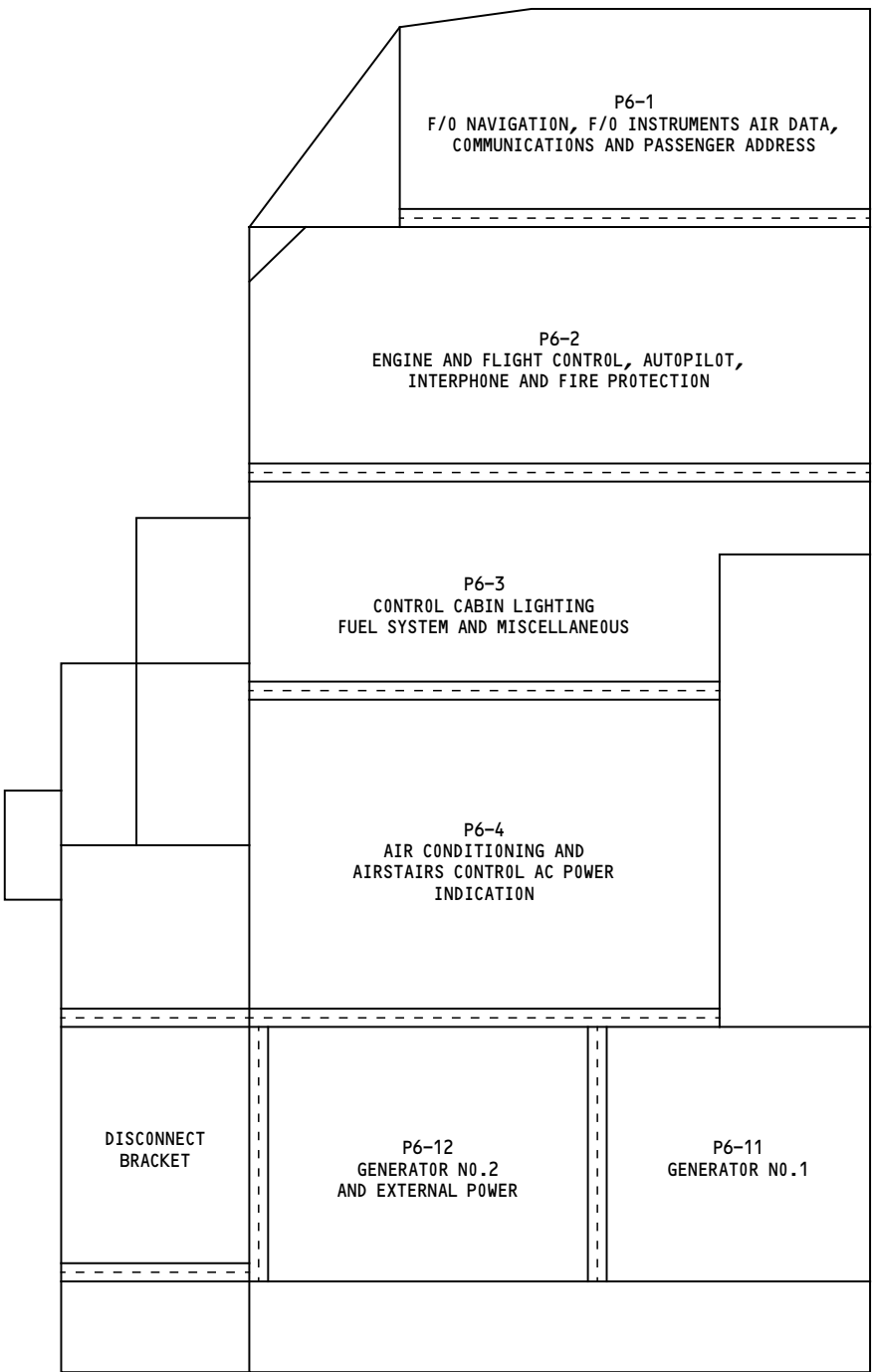
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Sheet 2
Jun 21/2016

91-02-05

Page 3
Sheet 2
Jun 21/2016



NOTES: - - - - - HINGE LINE



FRONT VIEW OF PANEL

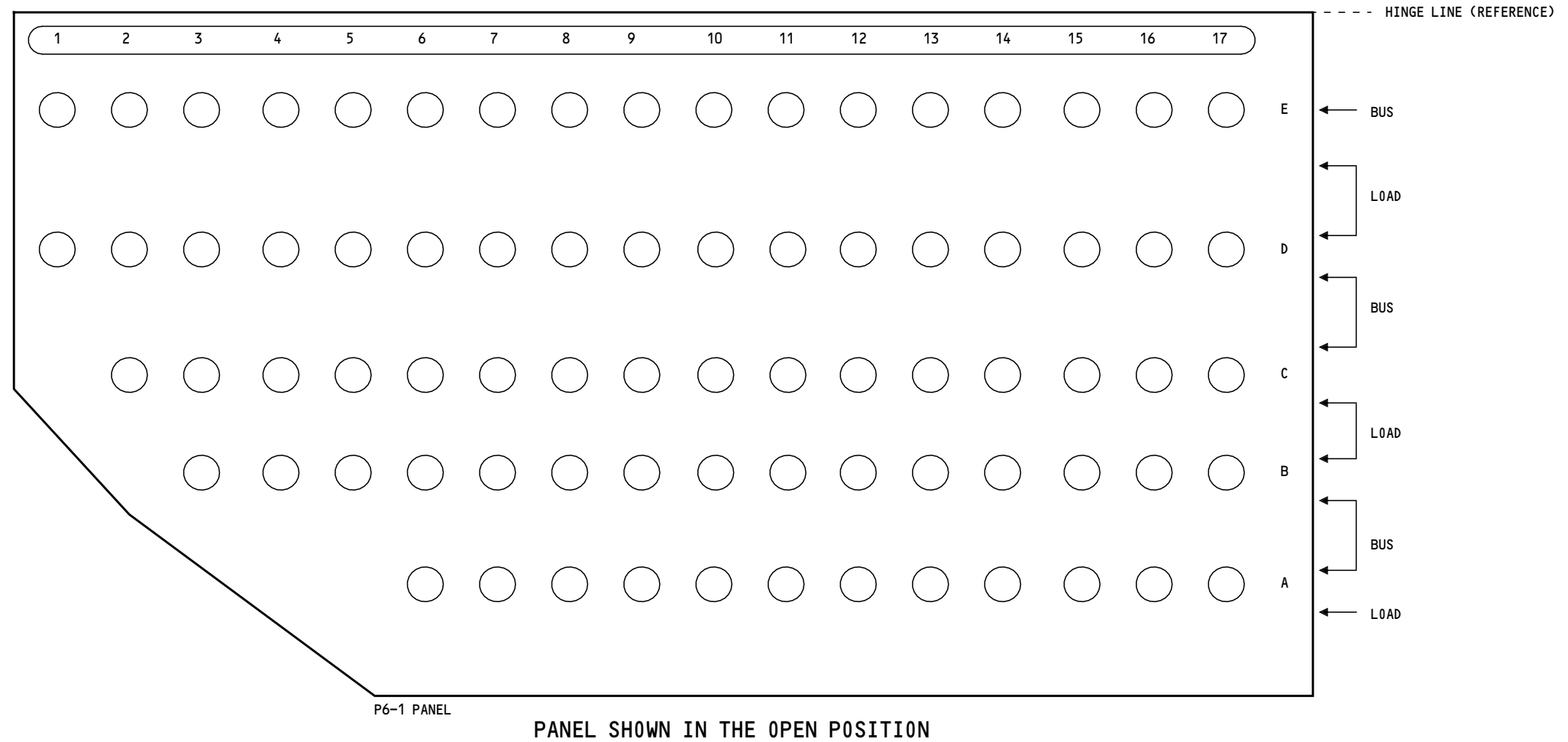
ALL	P6 - TERMINAL STRIPS, CIRCUIT BREAKER PANELS & EQUIPMENT D280A351
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91-02-06

Page 1
Sheet 1
Jun 21/2016

91-02-06

Page 1
Sheet 1
Jun 21/2016



NOTES: FOR PANEL DISCONNECT BRACKETS AND CONNECTOR POSITIONS, REFER TO 91-04-XX.

ALL

**P6 - TERMINAL STRIPS,
CIRCUIT BREAKER PANELS &
EQUIPMENT**

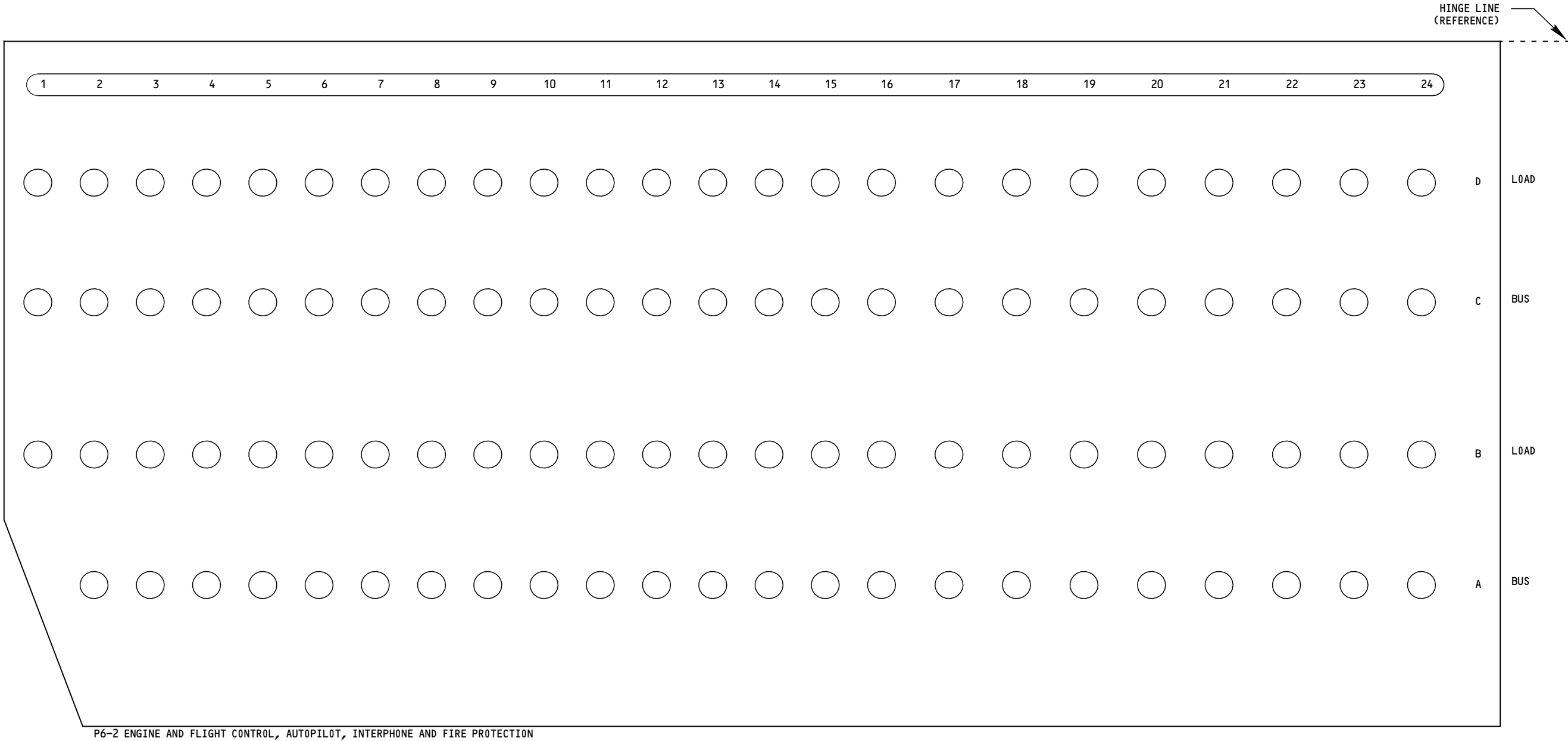
D280A351

91-02-06

Page 1
Sheet 2
Jun 21/2016

91-02-06

Page 1
Sheet 2
Jun 21/2016



PANEL SHOWN IN THE OPEN POSITION

NOTES: TO REFER TO ASSOCIATED WIRES OR EQUIPMENT, SEE
HOOK-UP CHARTS OR EQUIPMENT LIST AND WIRING
DIAGRAMS OF THIS DRAWING.

W040, W044

ALL

P6 - TERMINAL STRIPS,
CIRCUIT BREAKER PANELS &
EQUIPMENT

D280A351

91-02-06

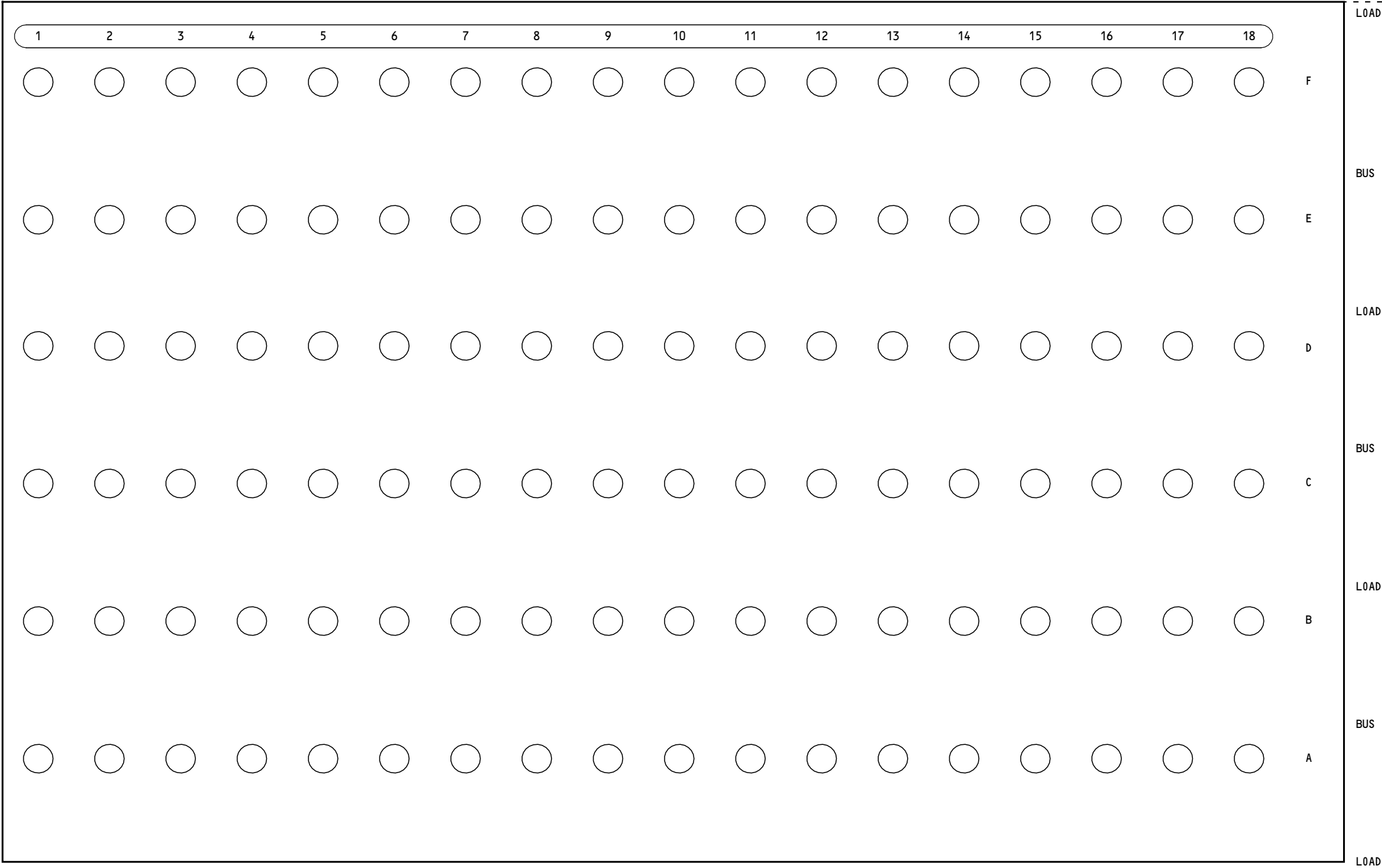
Page 1
Sheet 3
Jun 21/2016

91-02-06

Page 1
Sheet 3
Jun 21/2016



1



P6-3 CONTROL CABIN LIGHTING, FUEL SYSTEM AND MISCELLANEOUS

PANEL SHOWN IN THE OPEN POSITION

W040, W044

NOTES: TO REFER TO ASSOCIATED WIRES OR EQUIPMENT,
SEE HOOK-UP CHARTS OR EQUIPMENT LISTS AND
WIRING DIAGRAMS OF THE DRAWING

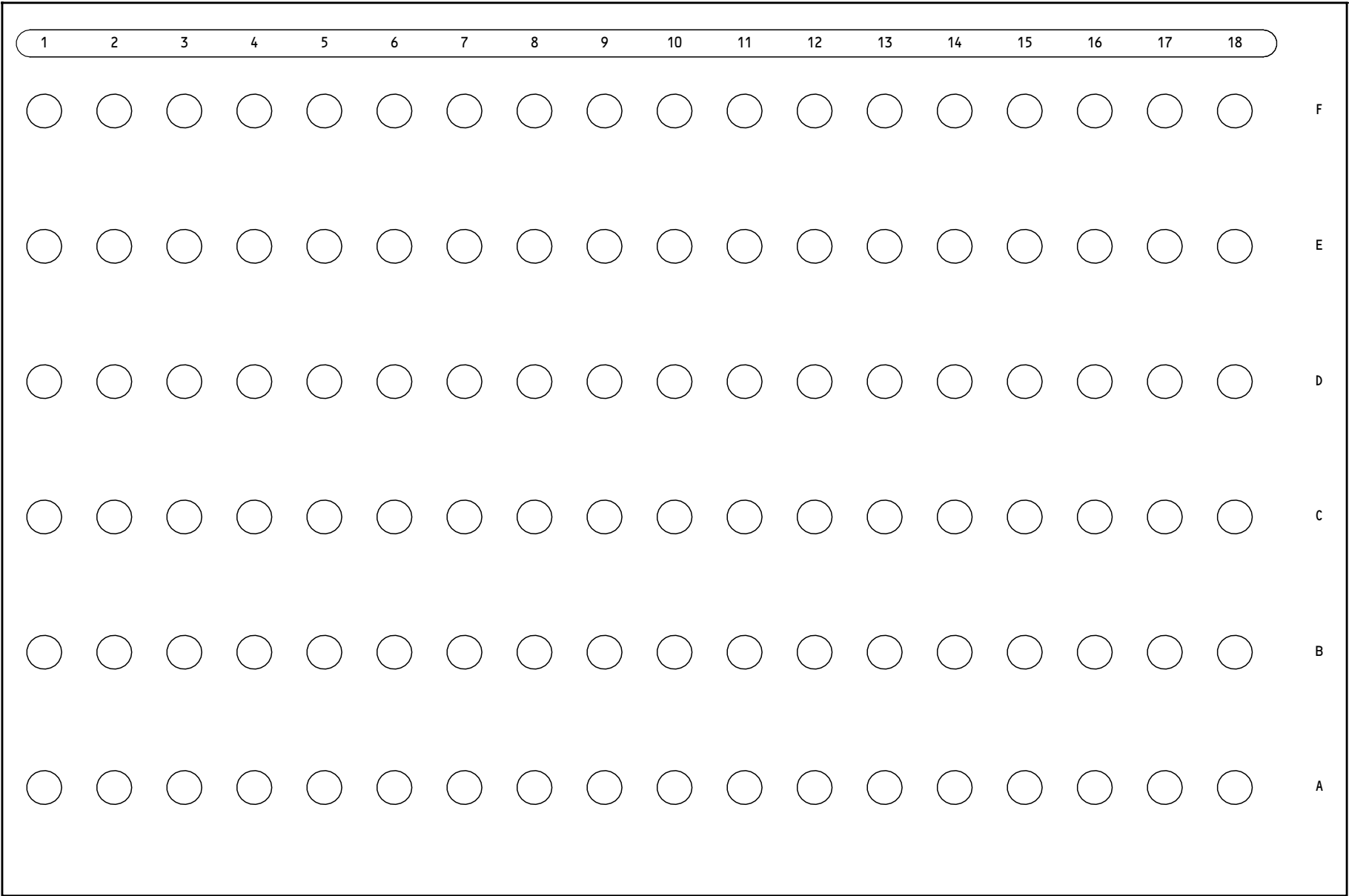
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	D280A351

91-02-06

Page 1
Sheet 4
Jun 21/2016

91-02-06

Page 1
Sheet 4
Jun 21/2016



P6-4 AIR CONDITIONING AND AIRSTAIR CONTROL, AC POWER INDICATION

PANEL SHOWN IN THE OPEN POSITION

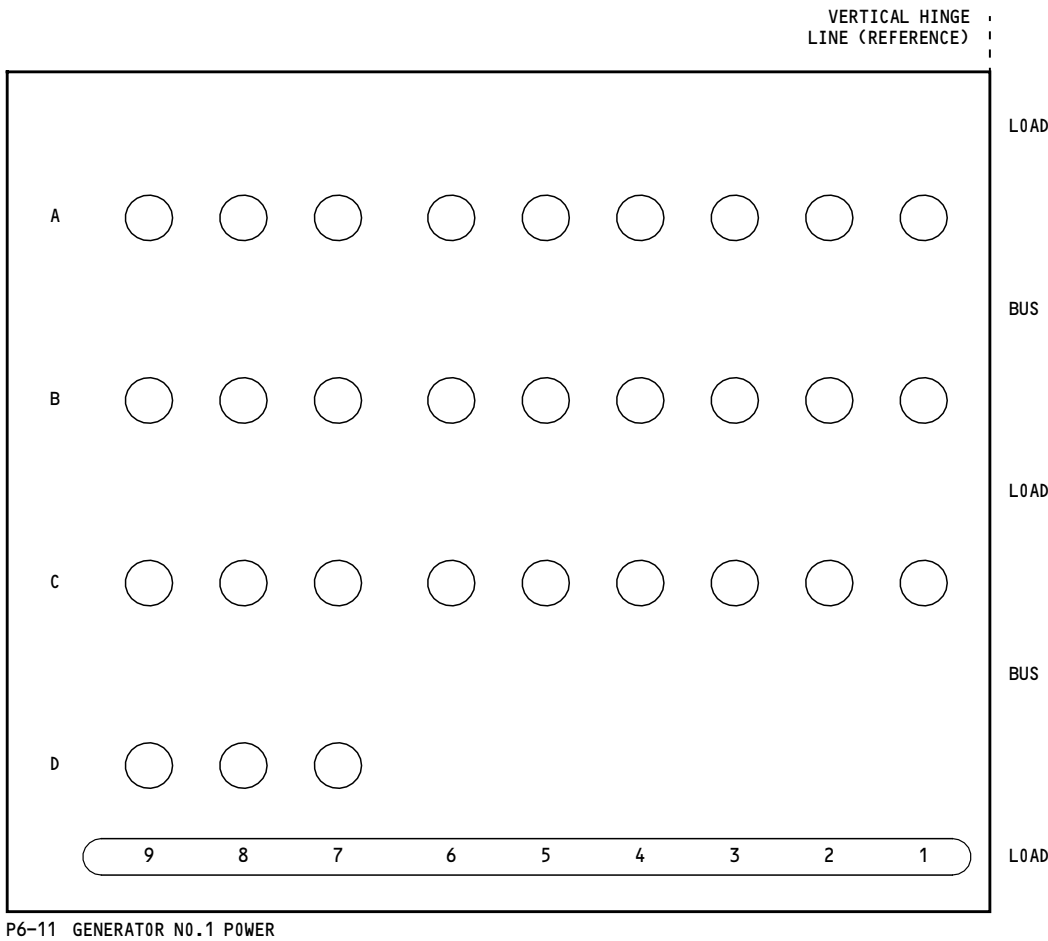
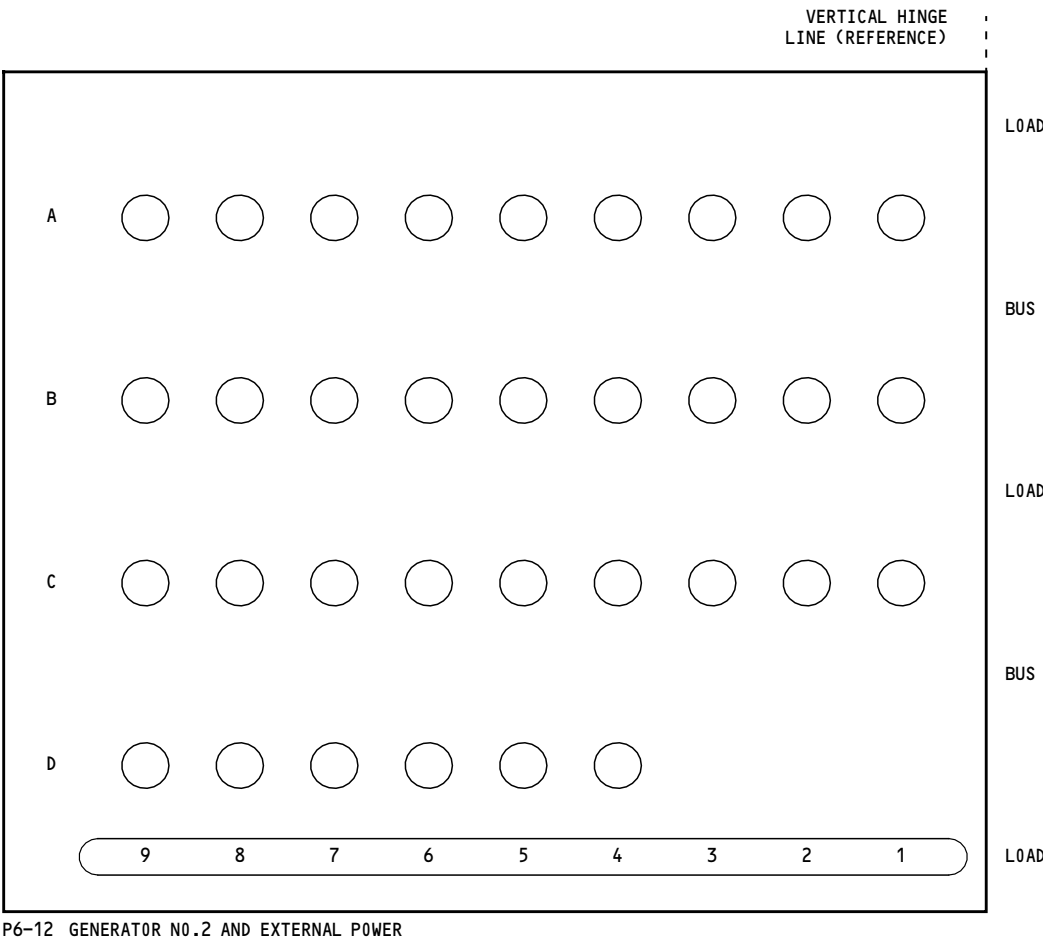
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91-02-06

Page 1
Sheet 5
Jun 21/2016

91-02-06

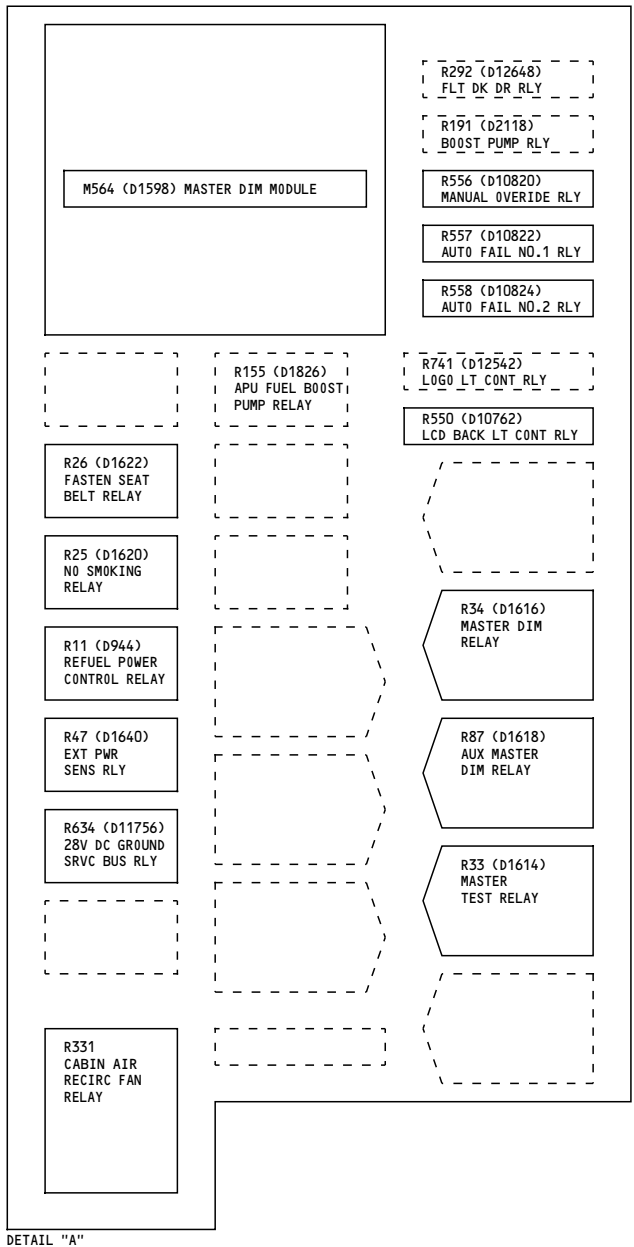
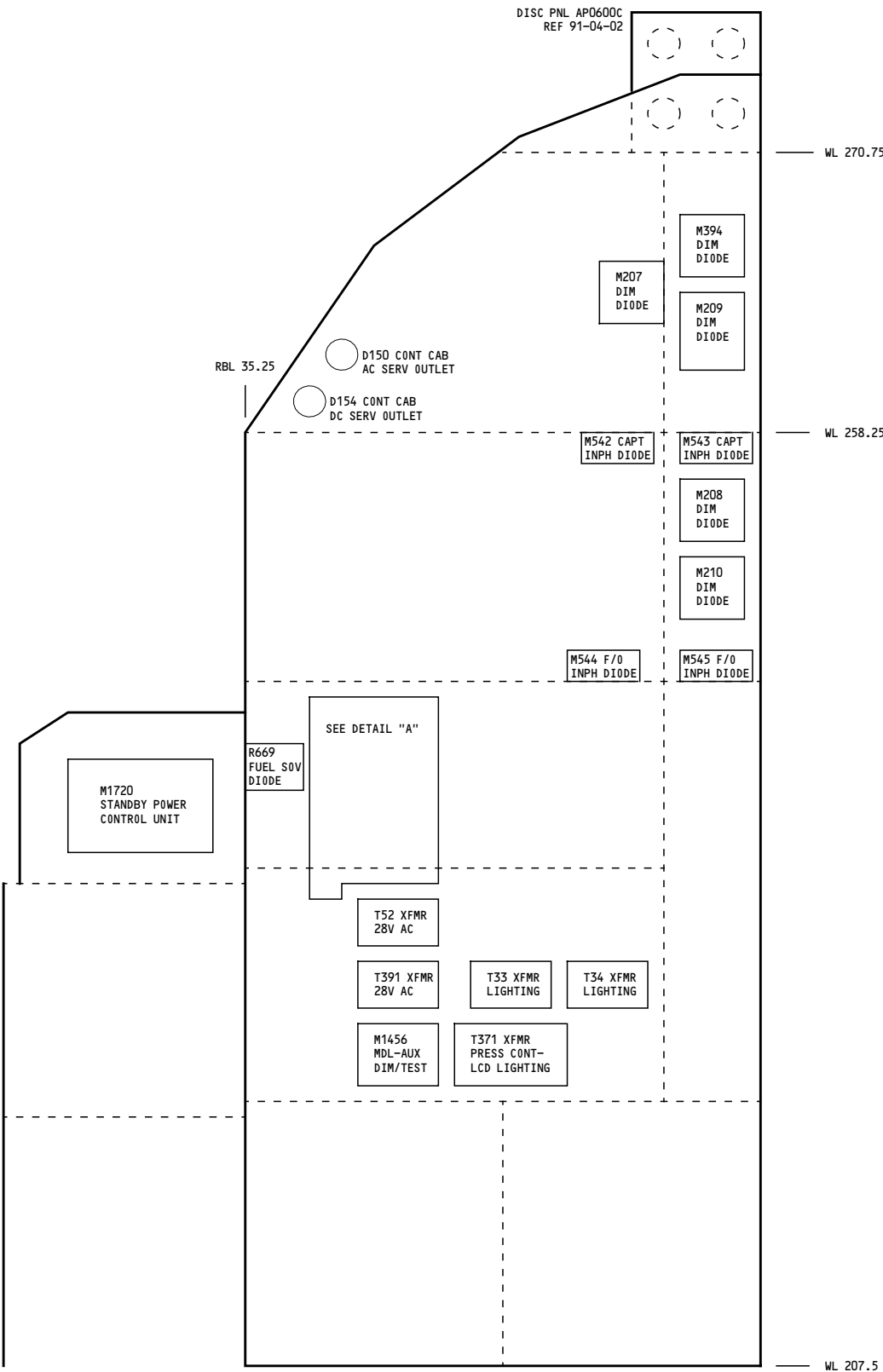
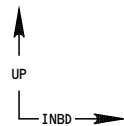
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Sheet 5
Jun 21/2016



REAR VIEW OF PANELS

NOTES:
TO REFER TO ASSOCIATED WIRES OR EQUIPMENT SEE HOOK-UP CHARTS
OR EQUIPMENT LIST AND WIRING DIAGRAMS OF THE DRAWING.

ALL	P6 - TERMINAL STRIPS, CIRCUIT BREAKER PANELS & EQUIPMENT
	D280A351



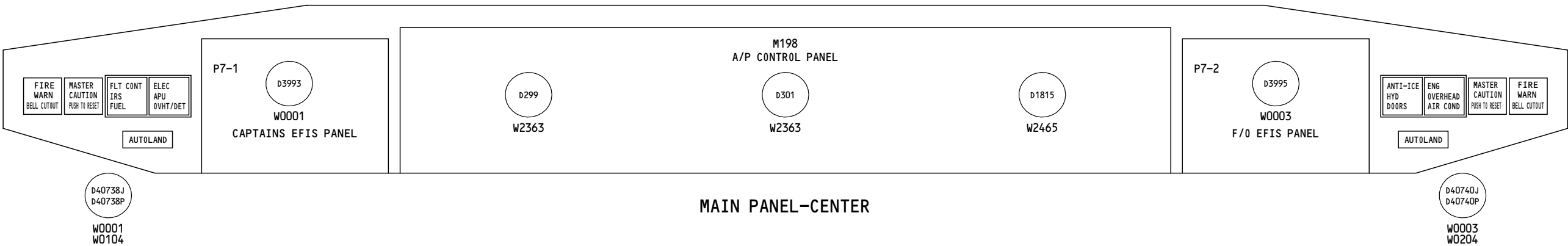
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	D280A351

91-02-06

Page 1
Sheet 7
Jun 21/2016

91-02-06

Page 1
Sheet 7
Jun 21/2016



ALL	P7 - MAIN CENTER PANEL
	D280A351

91-02-07

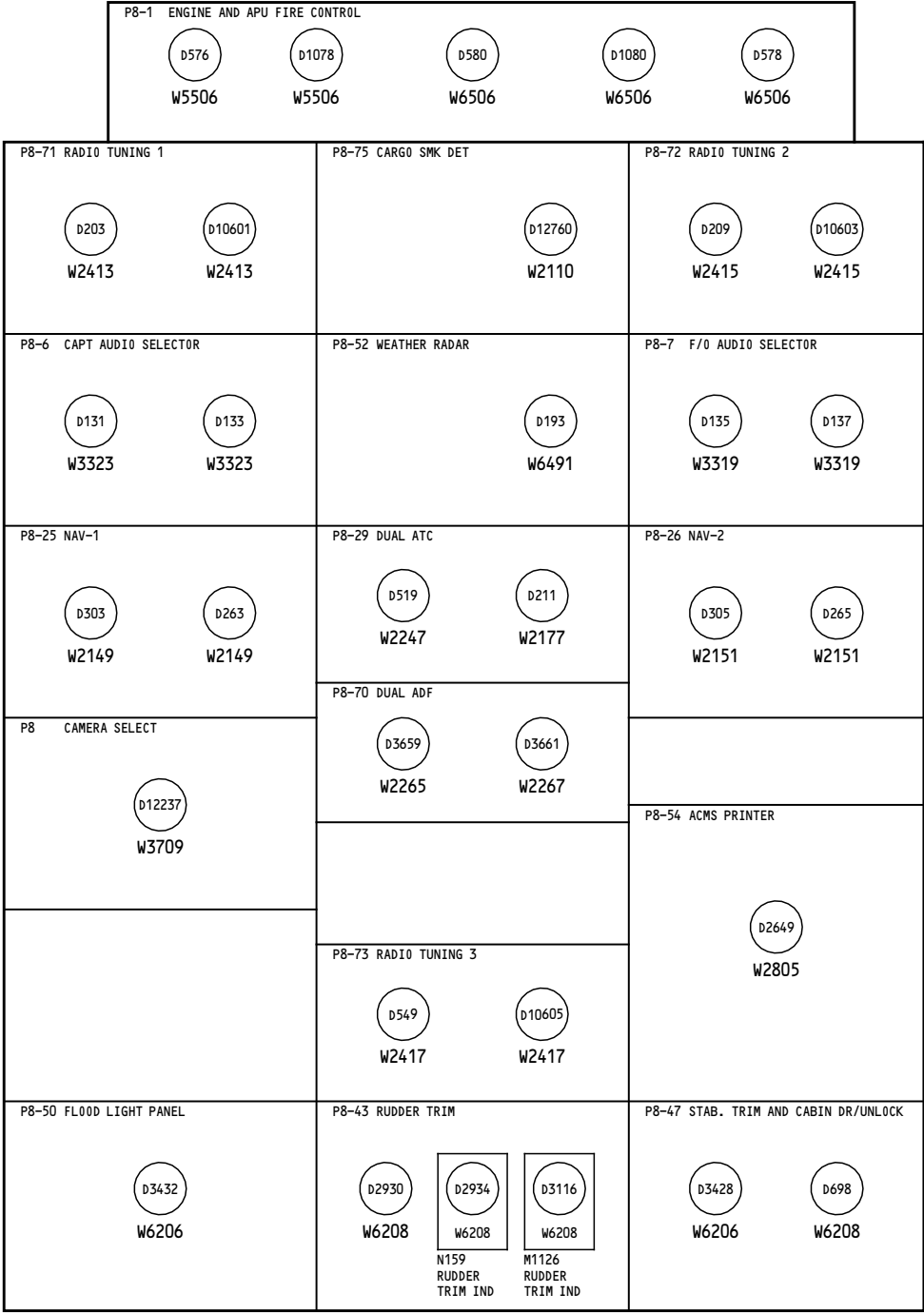
Page 1

Jun 21/2016

91-02-07

Page 1

Jun 21/2016



P8 AFT ELECTRONIC PANEL

PLAN VIEW OF PANEL

NOTES: THIS IS A GENERIC DRAWING. SEE EQUIPMENT LIST FOR ITEMS INSTALLED FOR PANEL DISCONNECT BRACKETS AND CONNECTOR POSITIONS, SEE 91-04-XX

1 R425 MOUNTED AT BOTTOM BEHIND P8 2 R384 AND S149 LOCATED IN THE CONTROL STAND (OUTBOARD SIDE)

ALL	P8 - AFT ELECTRONIC PANEL
	D280A351

91-02-08

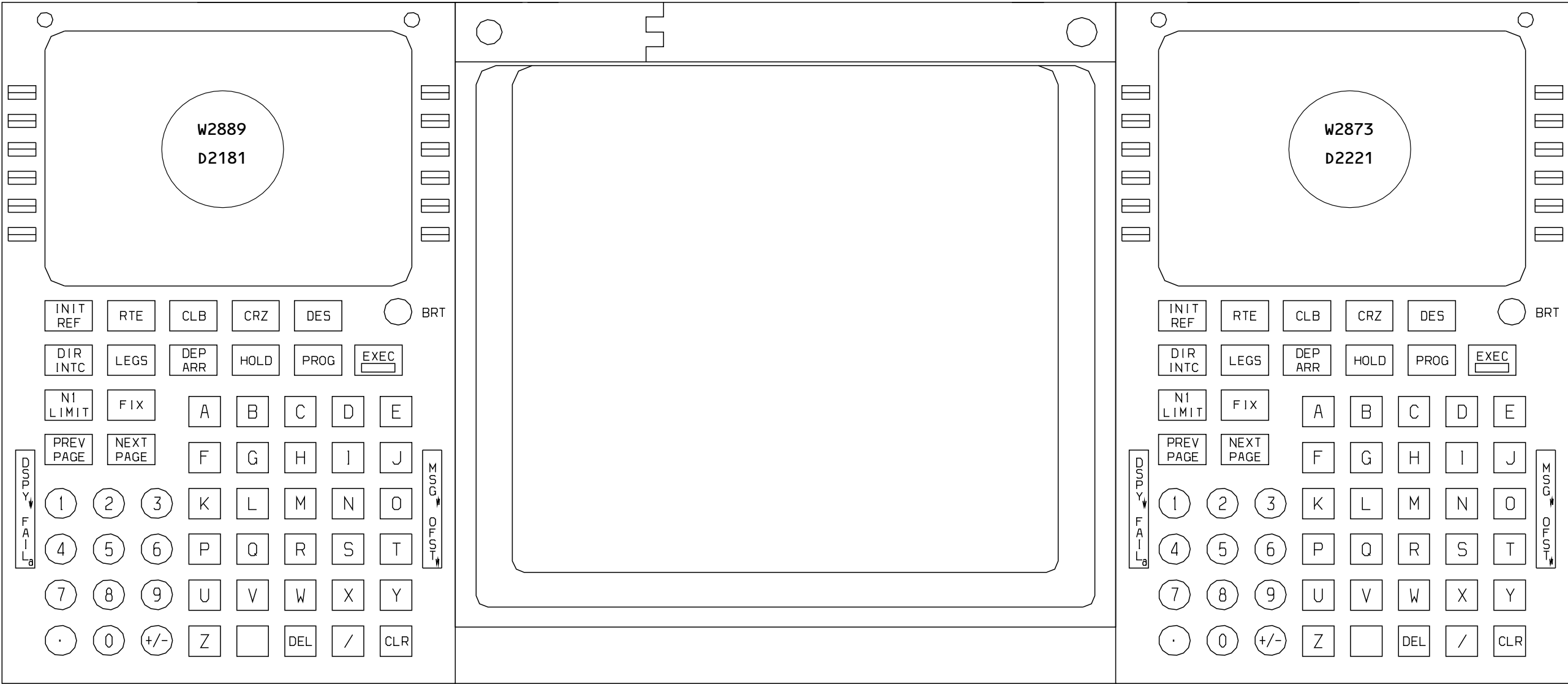
Page 1

Jun 21/2016

91-02-08

Page 1

Jun 21/2016



P9-65 FMCS CDU 1

P9-66 FMCS CDU 2

ALL

**P9 - FORWARD CONSOLE
PANEL**

D280A351

91-02-09

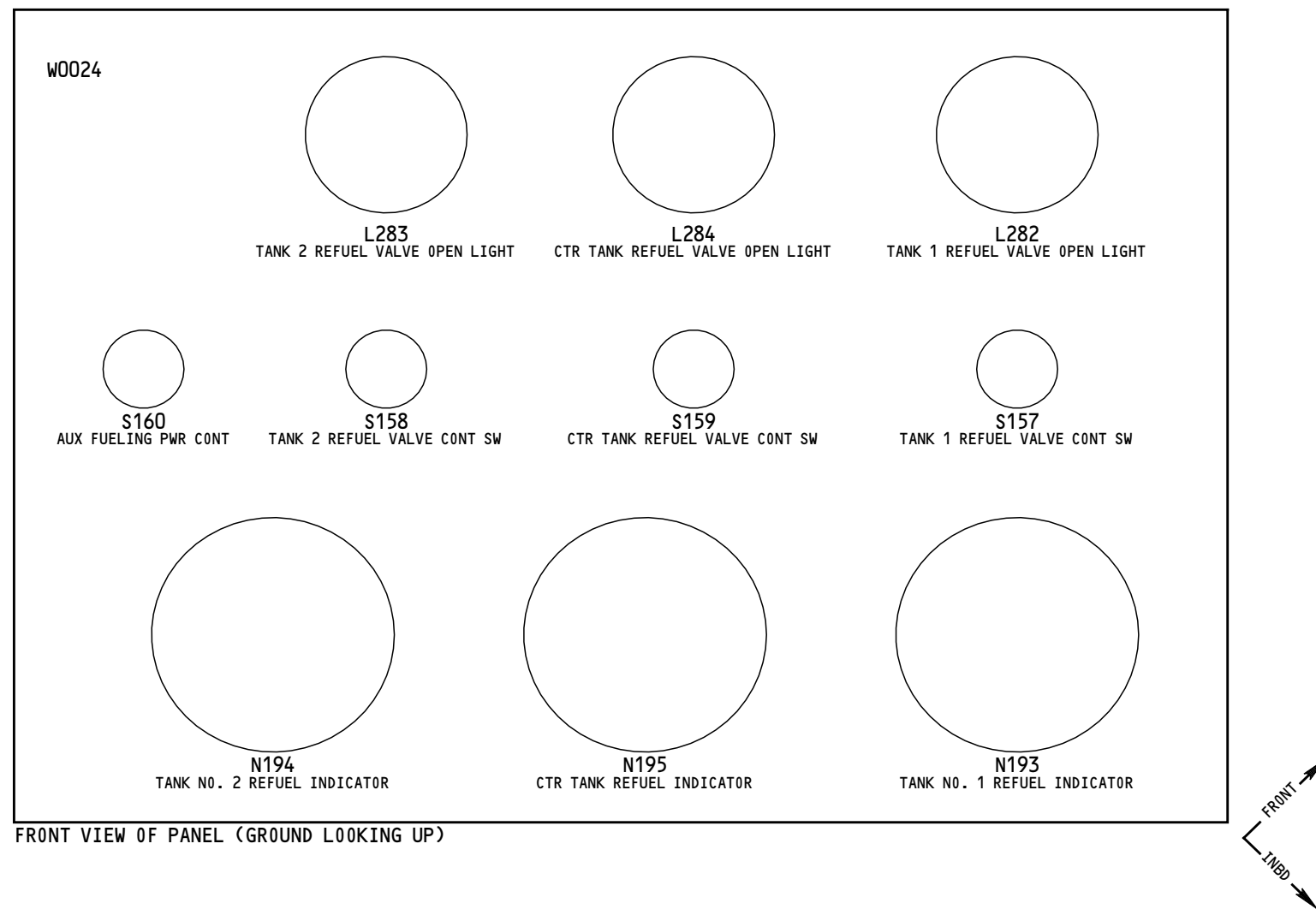
Page 1

Jun 21/2016

91-02-09

Page 1

Jun 21/2016



ALL

P15 - FUELING PANEL

D280A351

91-02-15

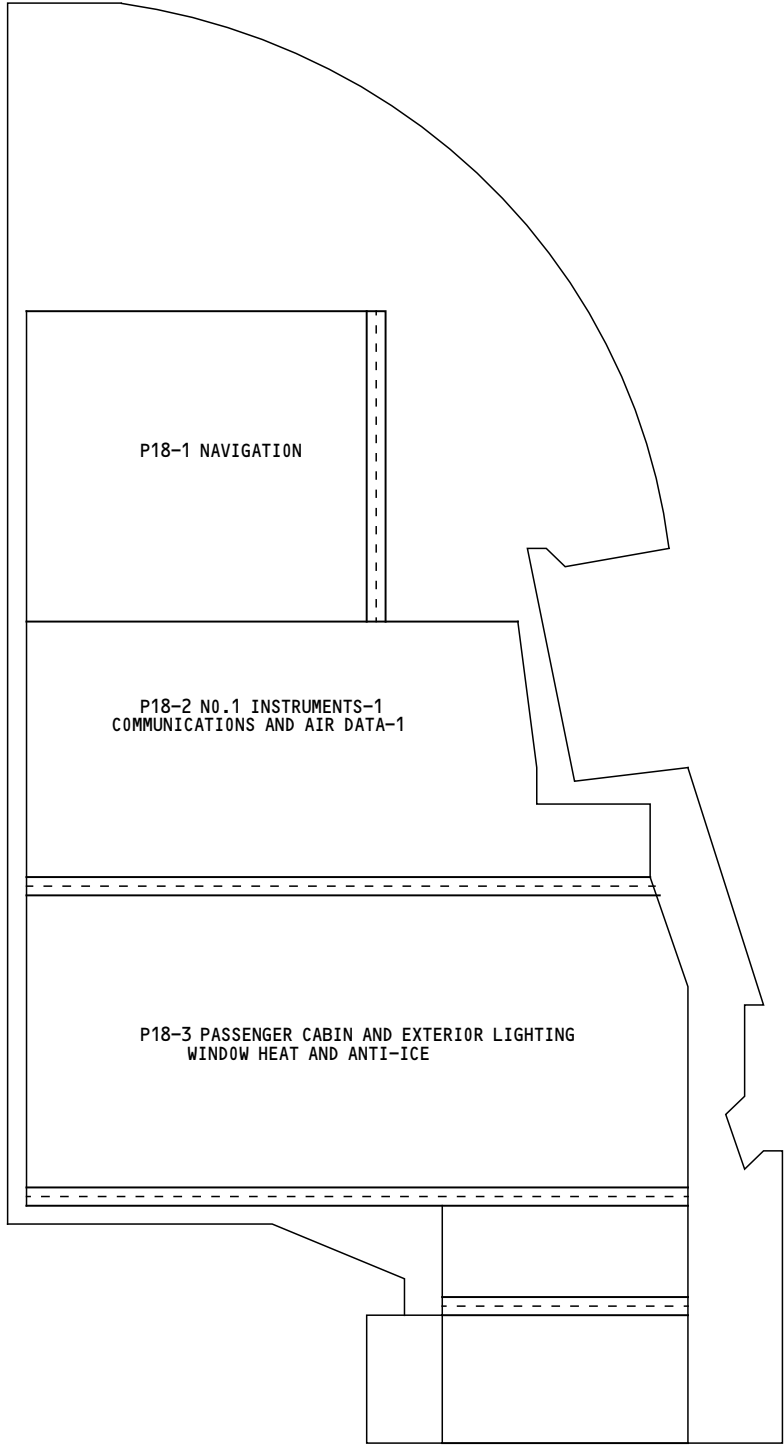
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Jun 21/2016

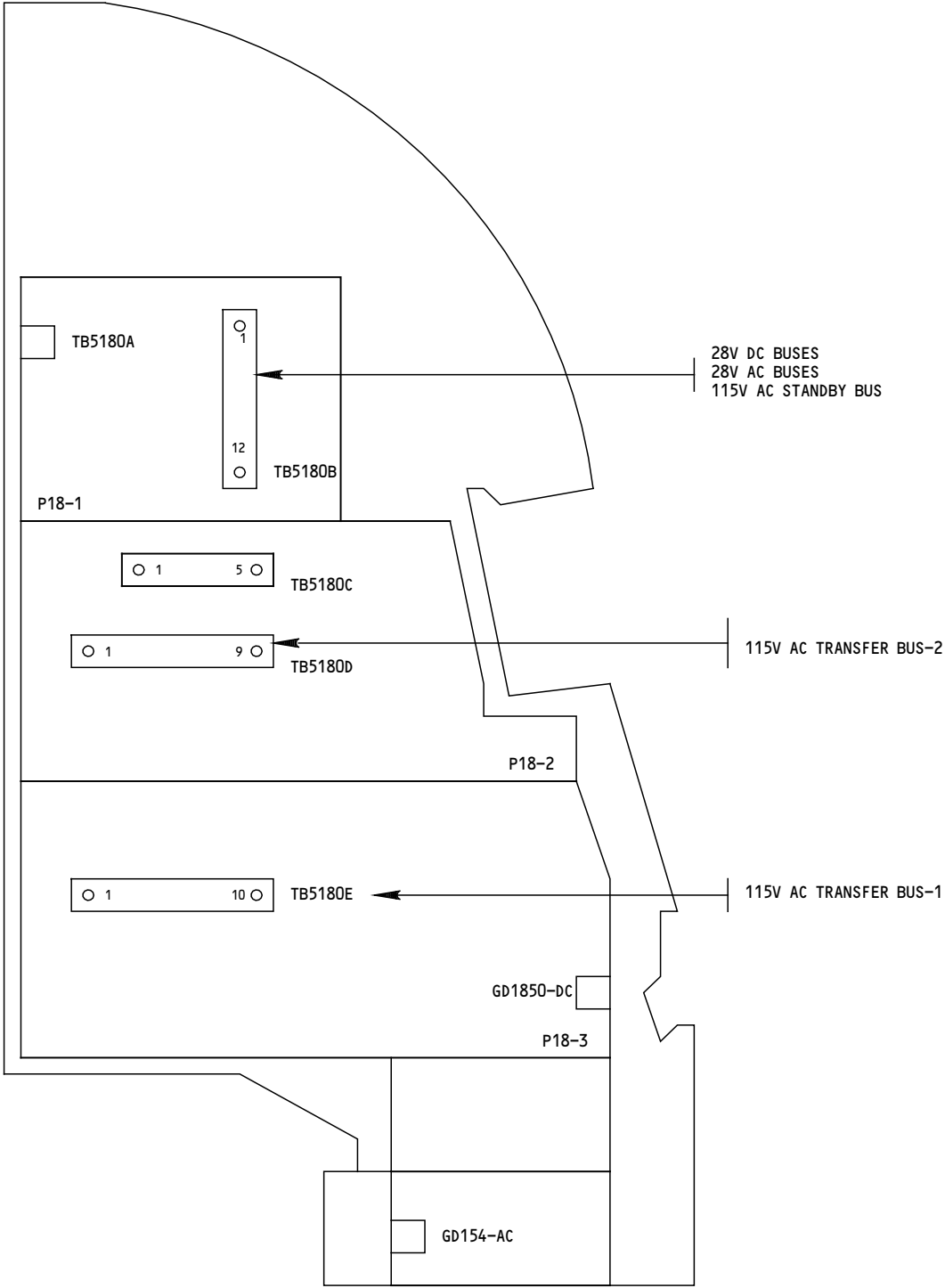
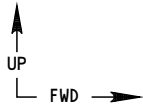
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Page 1

Jun 21/2016



NOTES: - - - - HINGE LINE



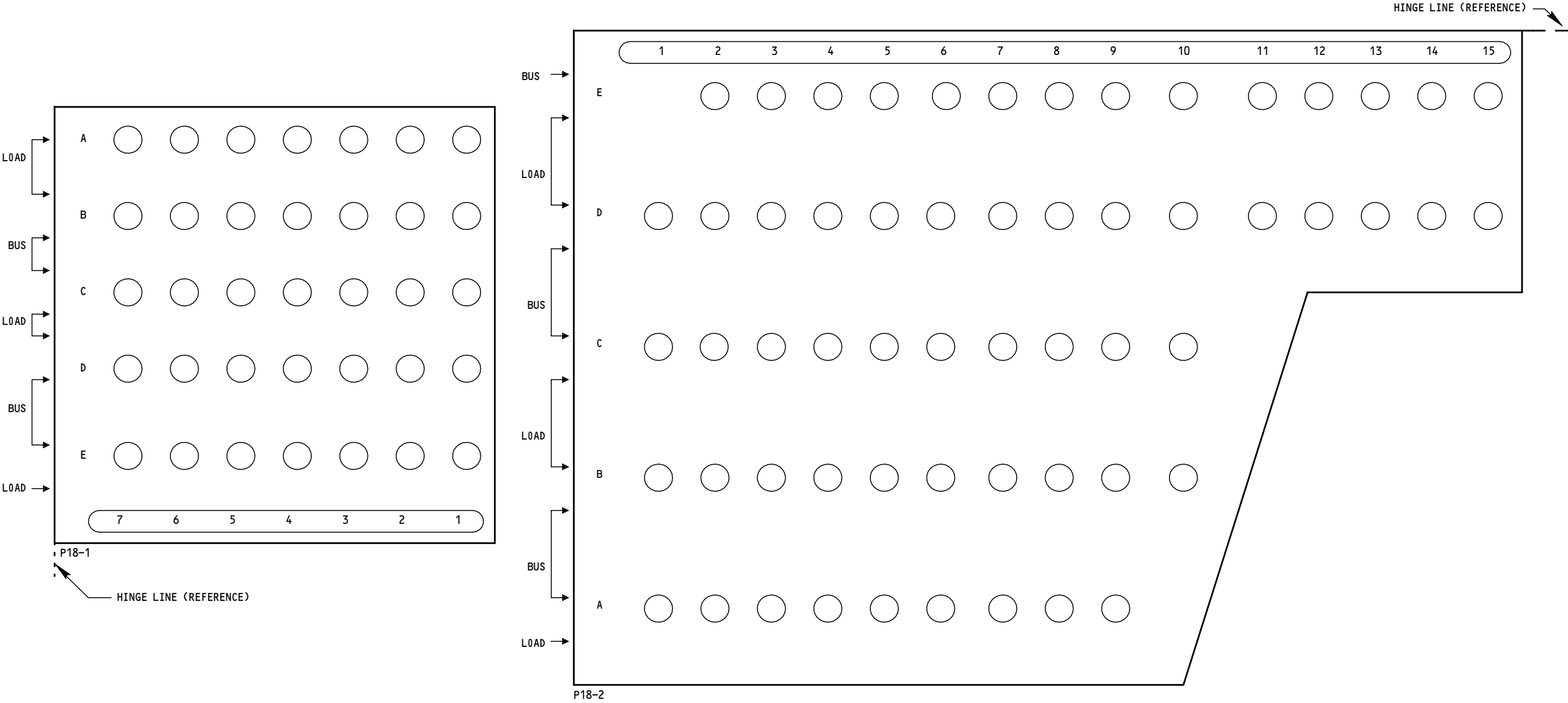
ALL	P18 - CIRCUIT BREAKER PANEL
	D280A351

91-02-18

Page 1
Sheet 1
Jun 21/2016

91-02-18

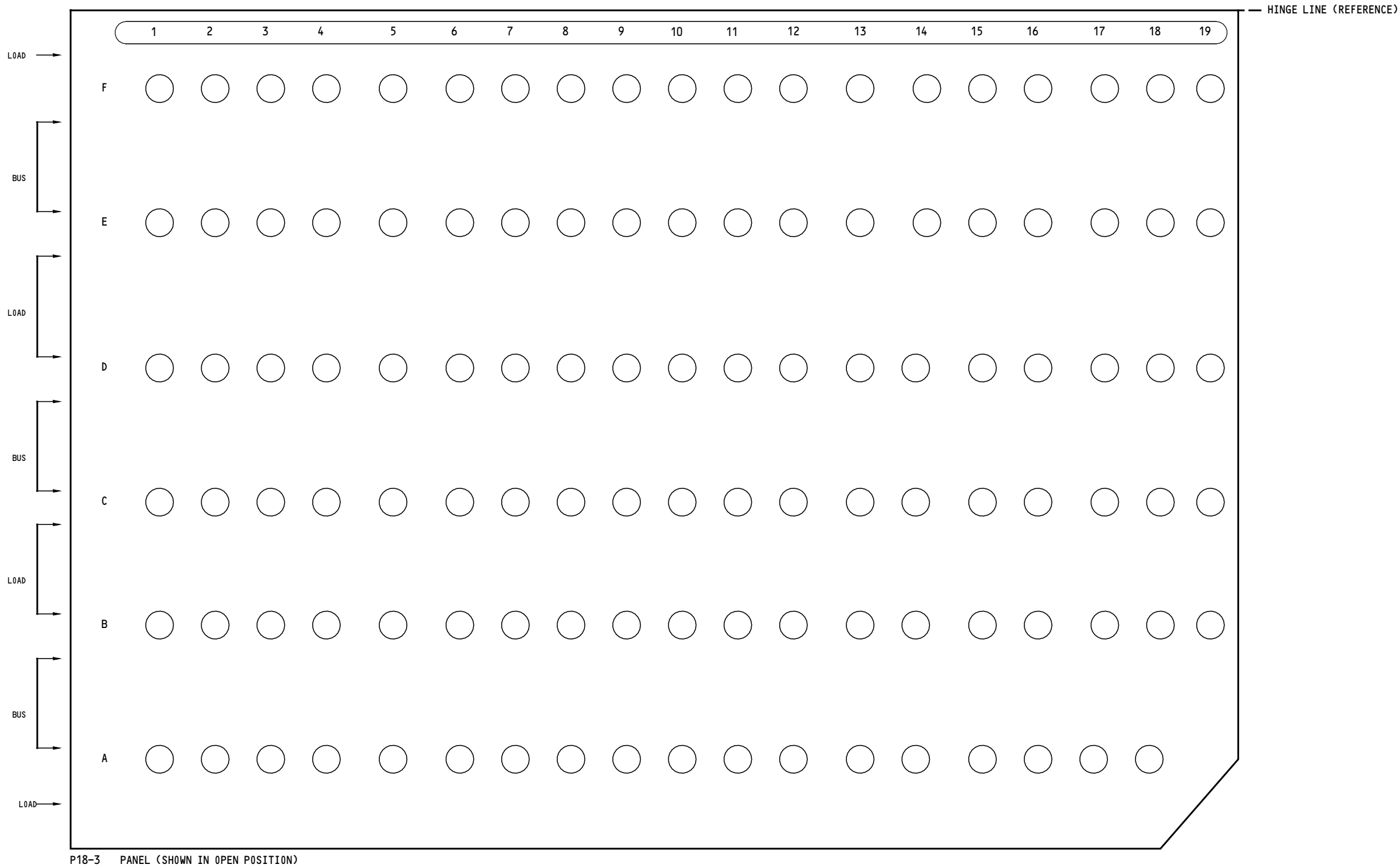
Page 1
Sheet 1
Jun 21/2016



NOTES: FOR POWER DISCONNECT BRACKETS AND CONNECTOR POSITIONS, SEE 91-04-XX.



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1



NOTES:
TO REFER TO ASSOCIATED WIRES AND EQUIPMENT,
SEE HOOK-UP CHARTS OR EQUIPMENT LIST AND WIRING
DIAGRAMS OF THIS DRAWING

ALL

**P18 - CIRCUIT BREAKER
PANEL**

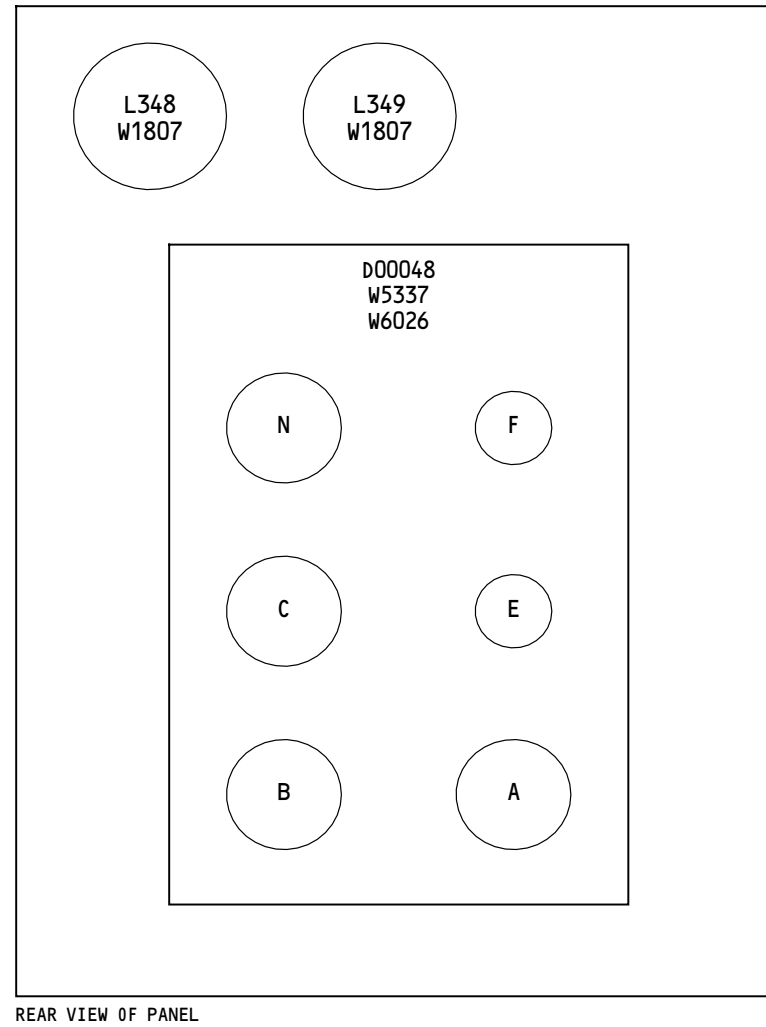
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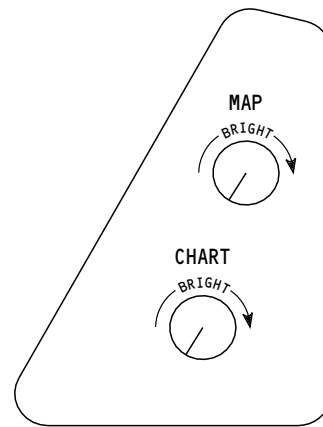
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Page 1
Sheet 3
Jun 21/2016

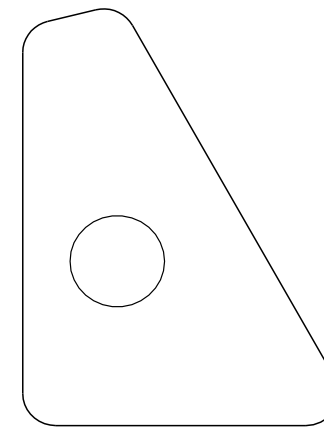
91-02-18

Page 1
Sheet 3
Jun 21/2016





FRONT VIEW



REAR VIEW

ALL

**P21 - CAPTAIN AUXILIARY
PANEL**

D280A351

91-02-21

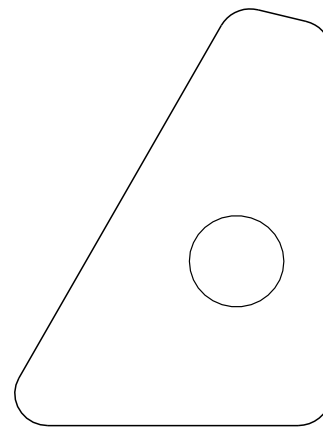
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Jun 21/2016

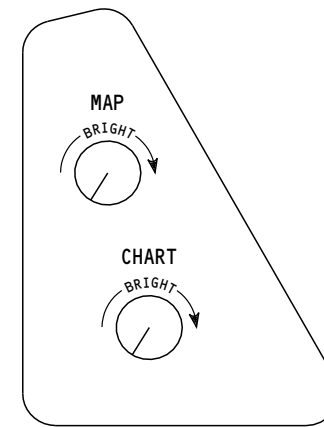
91-02-21

Page 1

Jun 21/2016



REAR VIEW



FRONT VIEW

ALL

**P23 - FIRST OFFICER
AUXILIARY PANEL**

D280A351

91-02-23

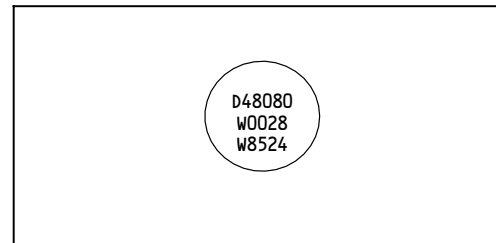
Page 1

Jun 21/2016

91-02-23

Page 1

Jun 21/2016



FRONT VIEW OF PANEL

ALL

**P28 - APU FIRE CONTROL
PANEL**

D280A351

91-02-28

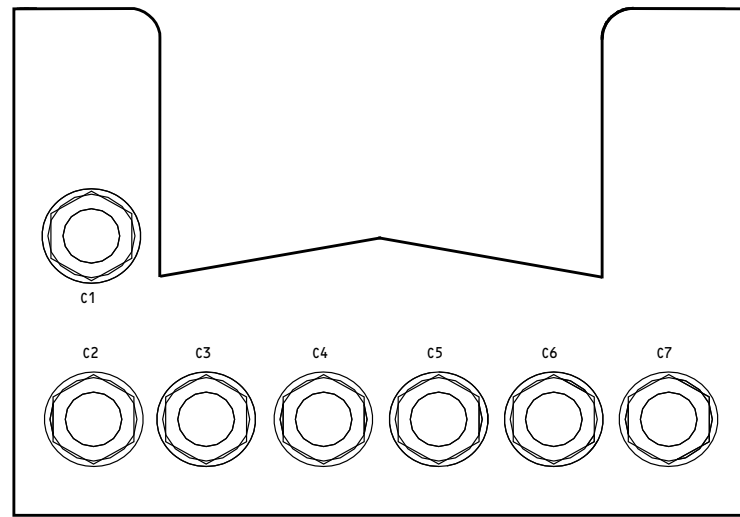
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Jun 21/2016

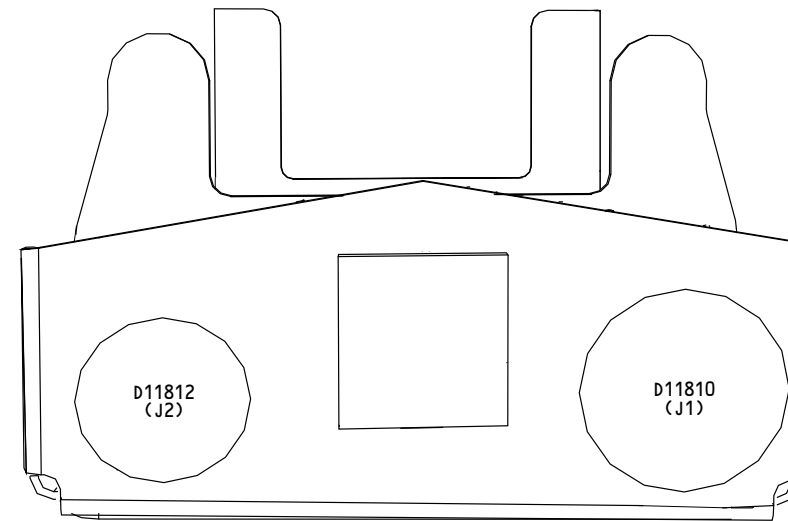
91-02-28

Page 1

Jun 21/2016



FRONT VIEW



REAR VIEW

ALL

**P41 - P1 AND P2 5V
LIGHTING PANEL**

D280A351

91-02-41

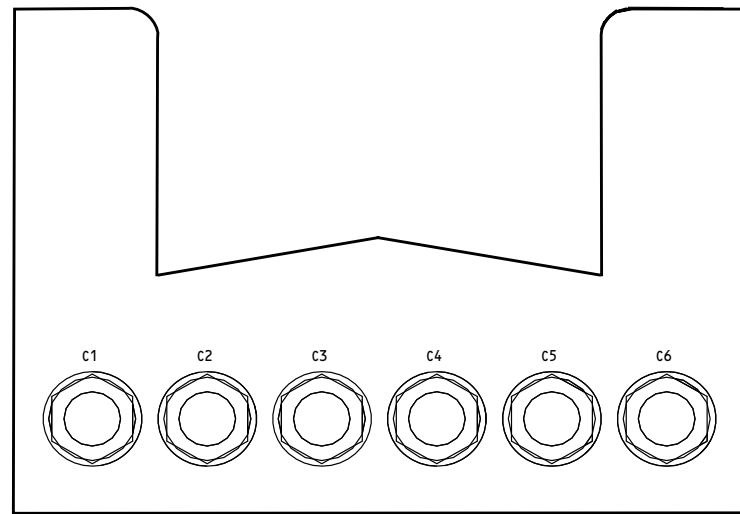
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Jun 21/2016

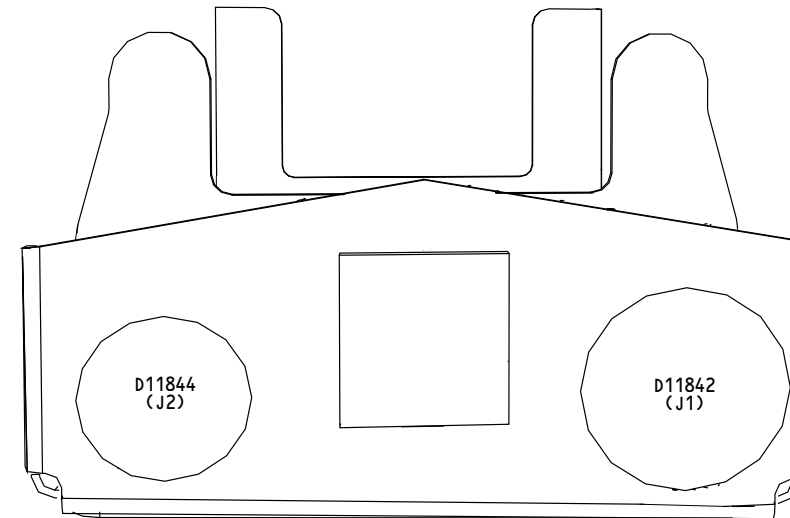
91-02-41

Page 1

Jun 21/2016



FRONT VIEW



REAR VIEW

ALL

**P42 - P3 5V LIGHTING
PANEL**

D280A351

91-02-42

Page 1

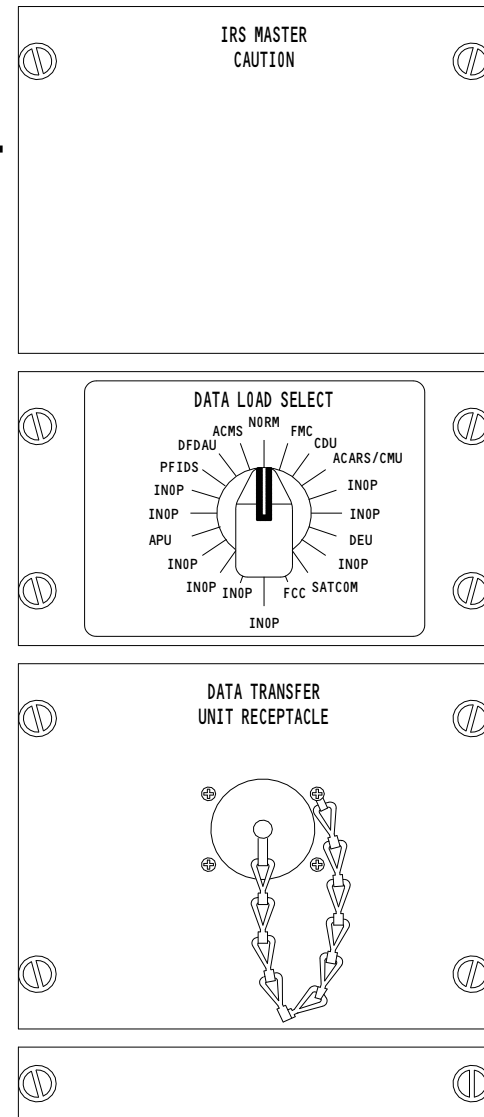
Jun 21/2016

91-02-42

Page 1

Jun 21/2016

P61 PANEL



P6 PANEL

ALL

**P61 - DATA LOADER
CONTROL PANEL**

91-02-61

Page 1

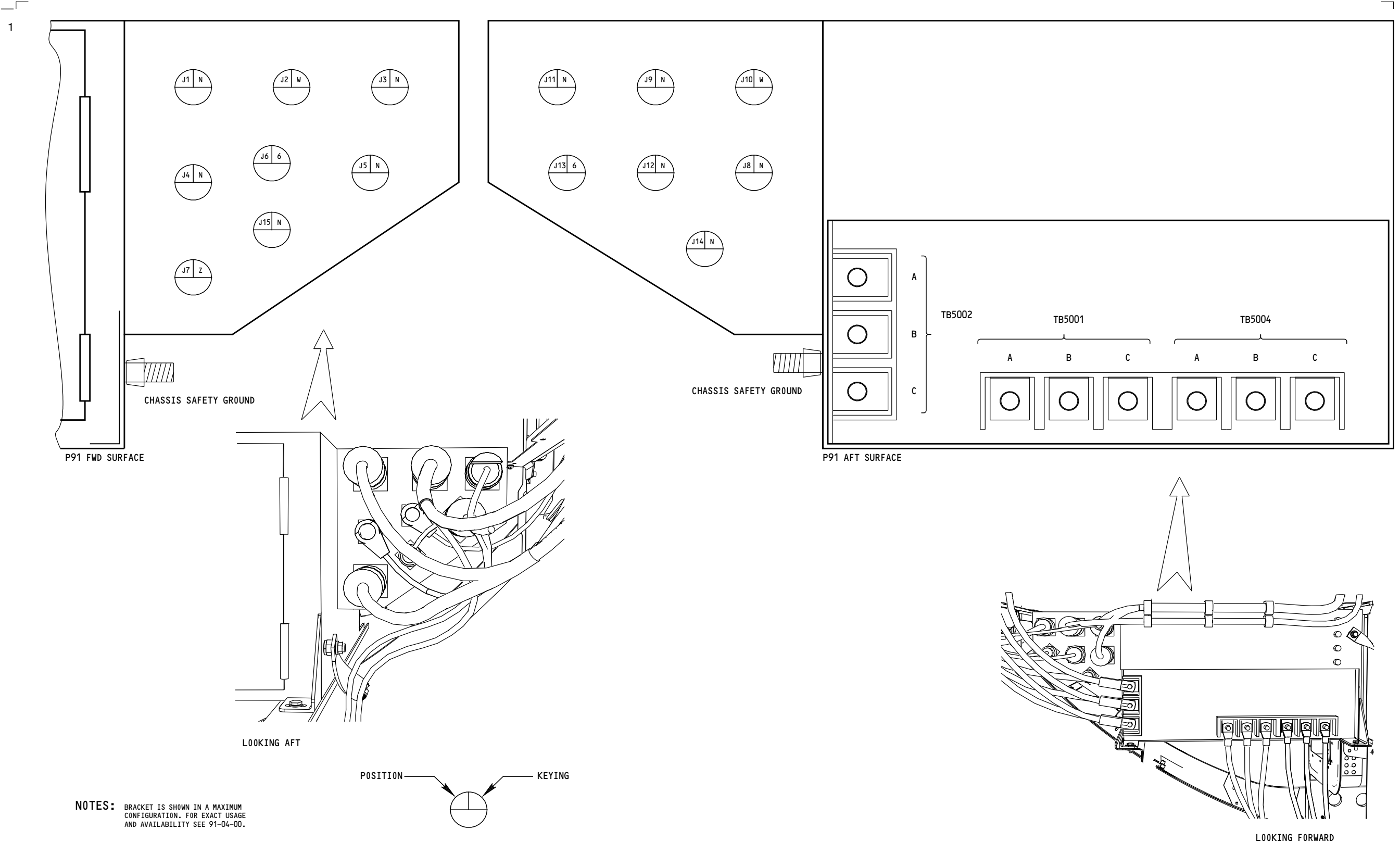
D280A351

Jun 21/2016

91-02-61

Page 1

Jun 21/2016



ALL

**P91 - POWER DISTRIBUTION
PANEL 1**

D280A351

91-02-91

Page 1

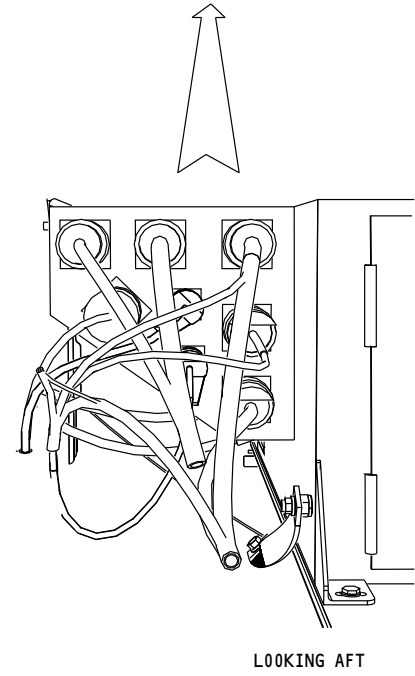
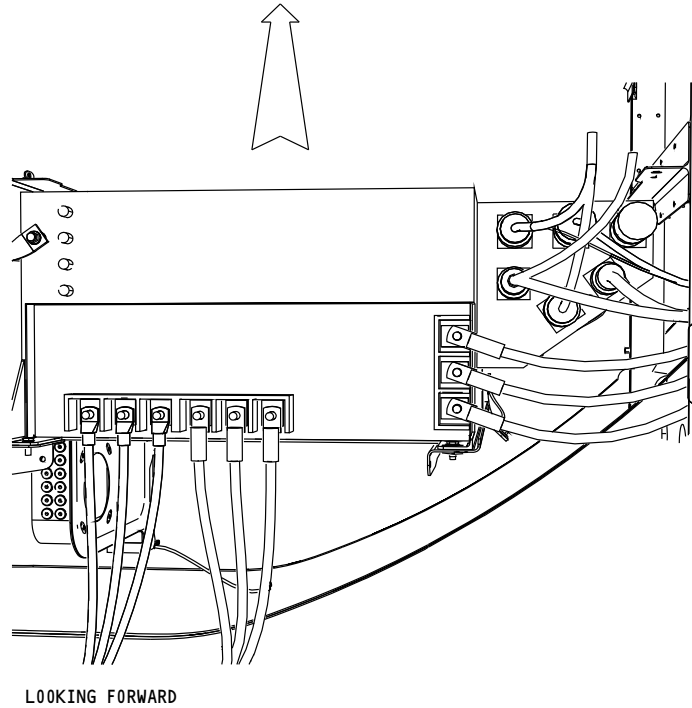
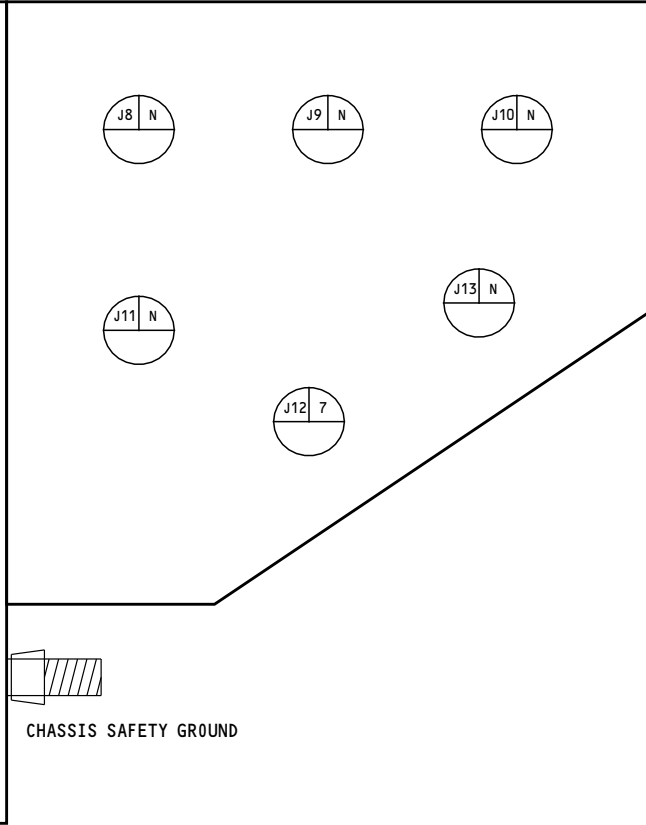
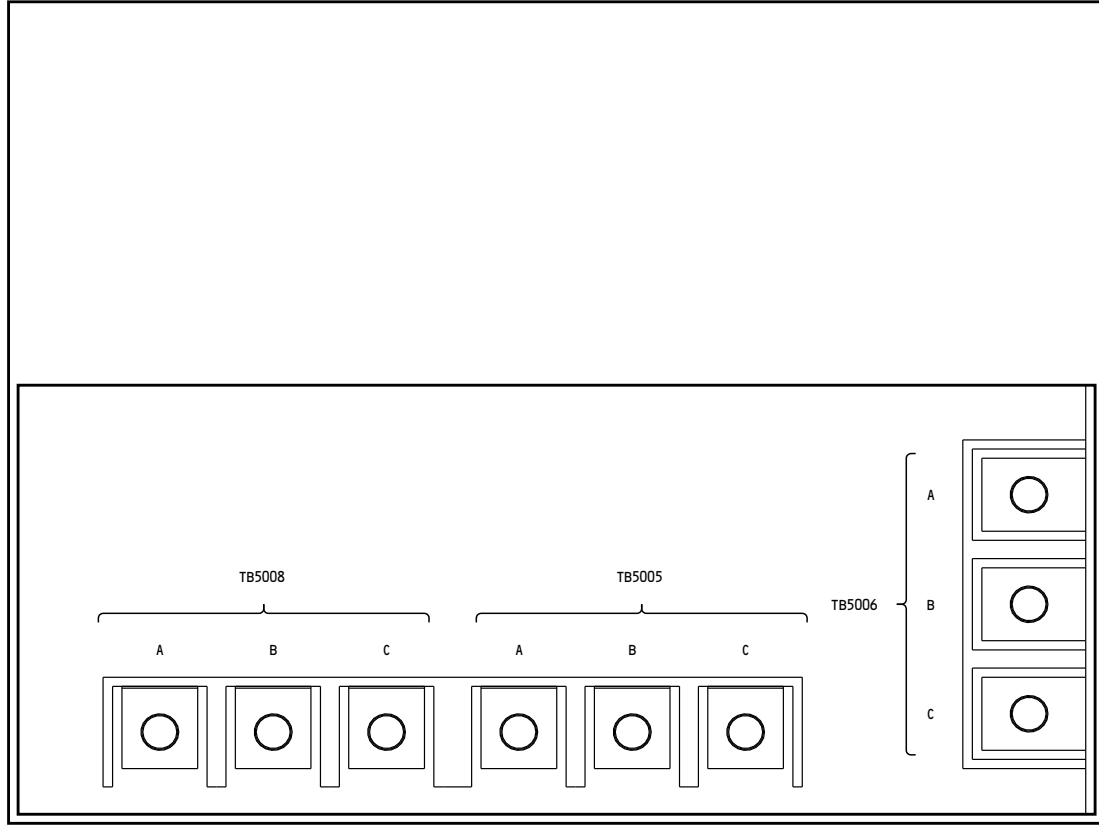
Jun 21/2016

91-02-91

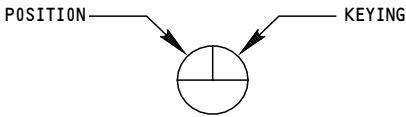
Page 1

Jun 21/2016

1



NOTES: BRACKET IS SHOWN IN A MAXIMUM CONFIGURATION. FOR EXACT USAGE AND AVAILABILITY SEE 91-04-00.



ALL

**P92 - POWER DISTRIBUTION
PANEL 2**

D280A351

91-02-92

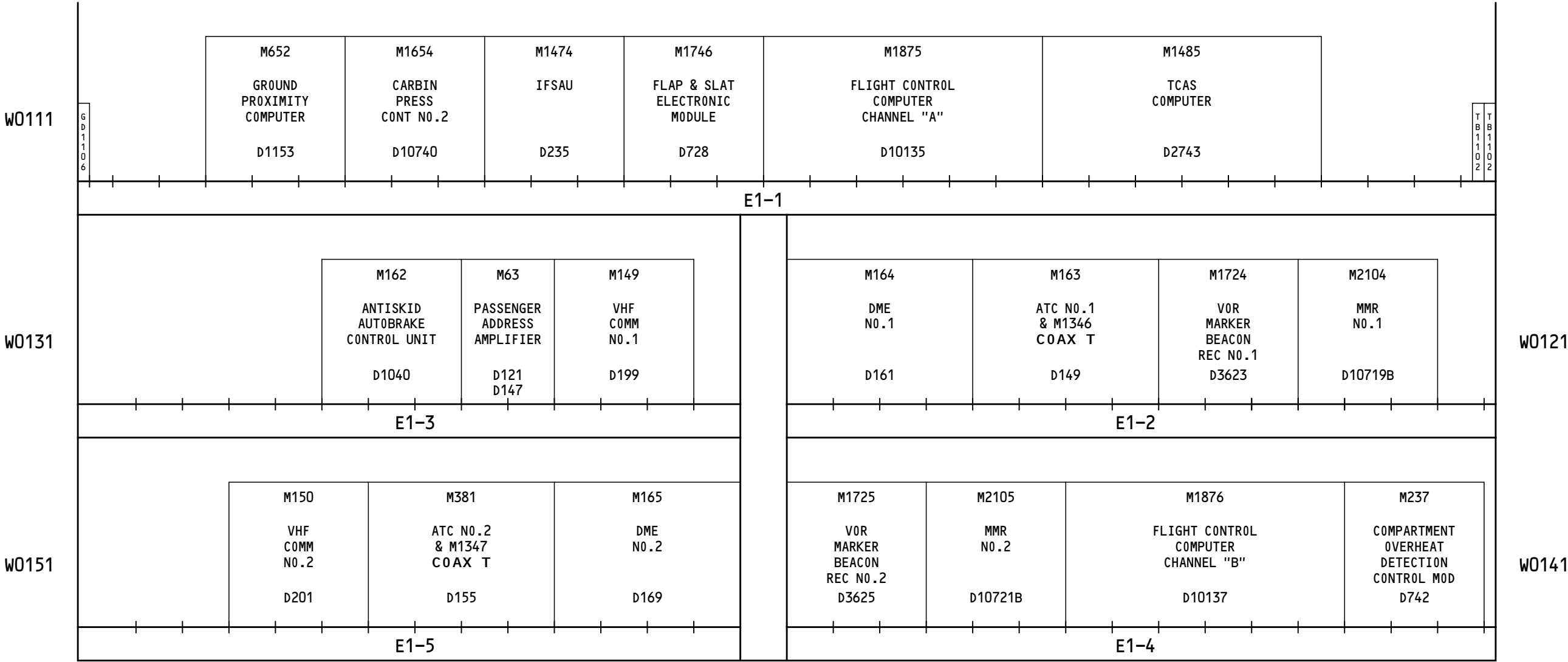
Page 1

Jun 21/2016

91-02-92

Page 1

Jun 21/2016



AFT VIEW (LOOKING FORWARD)

NOTES: FOR SHELF DISCONNECT BRACKETS AND CONNECTOR POSITIONS, SEE 91-04-04

ALL	E1 RACK
	D280A351

91-03-01

Page 1

Jun 21/2016

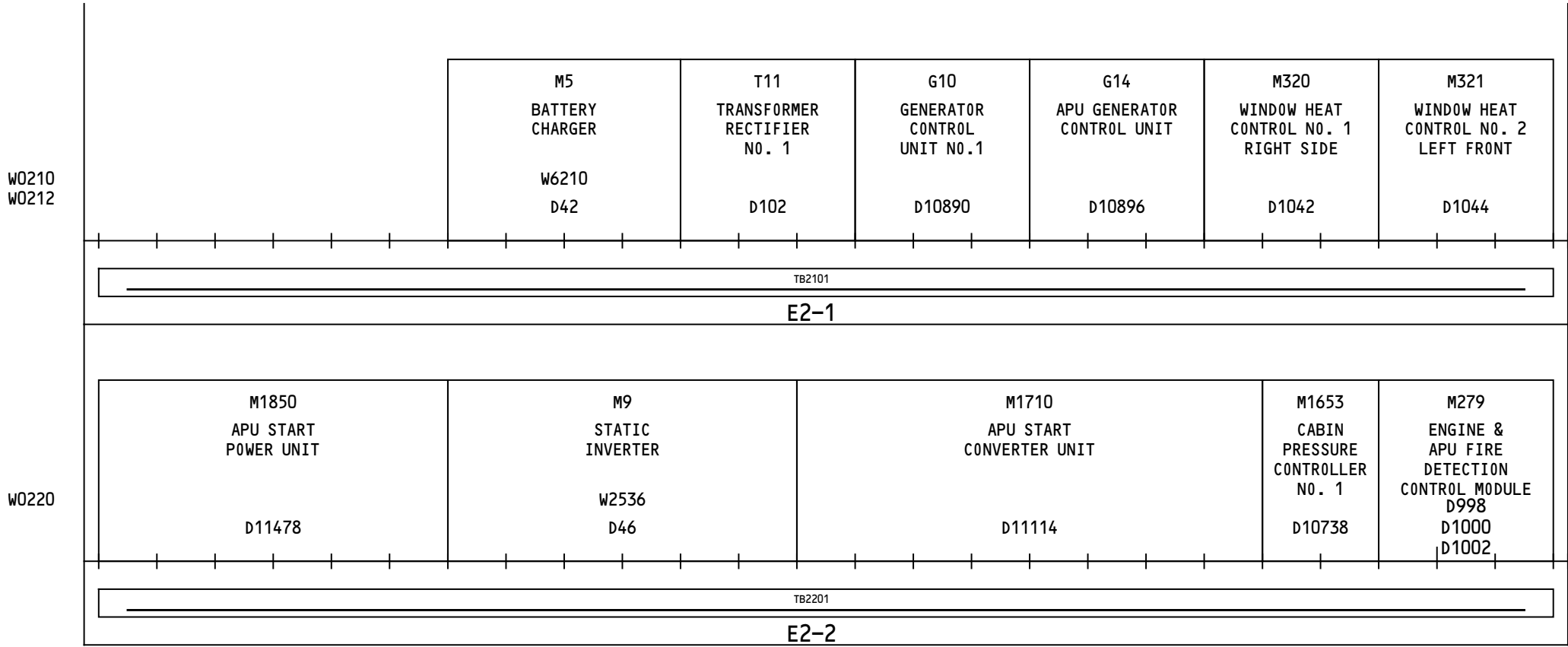
91-03-01

Page 1

Jun 21/2016



-C
1



AFT VIEW (LOOKING FORWARD)

NOTES: FOR SHELF DISCONNECT BRACKETS AND CONNECTOR POSITIONS, SEE 91-04-05

ALL	E2 RACK
	D280A351

91-03-02

Page 1

Jun 21/2016

91-03-02

Page 1

Jun 21/2016



-B
200

W0311
W0313

M1735 LOW RANGE RADIO ALT NO. 1 D3667	M1731 ADF NO. 1 D3651	M1808 CDS DEU NO. 1 D3973	M1809 CDS DEU NO. 2 D3975	M1732 ADF NO. 2 D3653
---	--------------------------------	---------------------------------------	---------------------------------------	--------------------------------

TB3102 & GB3102

TB3101 & GB3101

E3-1

W0321

M1747 STALL MGT/YAW DAMPER NO. 1 D3683	M1748 STALL MGT/YAW DAMPER NO. 2 D3685	M528 ENGINE ACCESS D1458	M1240 ENGINE VIBRATION SIGNAL CONDITIONER D3228	M675 DFDAU D2295	M1736 LOW RANGE RADIO ALT NO. 2 D3669
---	---	-----------------------------------	--	------------------------	---

TB3201 & GB3201

M1996
DFDAU
DIP SWITCH

E3-2

W0331

M3055 AUX BATTERY CHARGER D10342	M411 VHF COMM NO. 3 D539	M916 QUICK ACCESS RECORDER D2643	M1442 ZONE TEMP CONT NO. 1 D3858	M1443 ZONE TEMP CONT NO. 2 D3860
--	-----------------------------------	--	--	--

TB3301 & GB3301

TB3302 & GB3302

E3-3

NOTES: FOR SHELF DISCONNECT BRACKETS AND
CONNECTOR POSITIONS, SEE 91-04-06

AFT VIEW (LOOKING FORWARD)

YT101-YT105, YT126-YT131

E3 RACK

D280A351

91-03-03

Page 1

Jan 12/2015

91-03-03

Page 1

Jan 12/2015

W0311
W0313

M1735 LOW RANGE RADIO ALT NO. 1 D3667	M1731 ADF NO. 1 D3651	M1808 CDS DEU NO. 1 D3973	M1809 CDS DEU NO. 2 D3975	M1732 ADF NO. 2 D3653
---	------------------------------------	---	---	------------------------------------

TB3102 & GB3102

TB3101 & GB3101

E3-1

W0321

M1747 STALL MGT/YAW DAMPER NO. 1 D3683	M1748 STALL MGT/YAW DAMPER NO. 2 D3685	M528 ENGINE ACCESS D1458	M1240 ENGINE VIBRATION SIGNAL CONDITIONER D3228	M675 DFDAU D2295	M1736 LOW RANGE RADIO ALT NO. 2 D3669
---	---	---------------------------------------	--	----------------------------	---

TB3201 & GB3201

M1996
DFDAU
DIP SWITCH

E3-2

W0331

M3055 AUX BATTERY CHARGER D10342	M411 VHF COMM NO. 3 D539	M916 QUICK ACCESS RECORDER D2643	M2607 ELECTRONIC UNIT CAPT ELECTRONIC FLIGHT BAG D12265	M1442 ZONE TEMP CONT NO. 1 D3858	M1443 ZONE TEMP CONT NO. 2 D3860
--	--	--	--	--	--

TB3301 & GB3301

TB3302 & GB3302

E3-3

NOTES: FOR SHELF DISCONNECT BRACKETS AND
CONNECTOR POSITIONS, SEE 91-04-06

AFT VIEW (LOOKING FORWARD)

YT106-YT118

E3 RACK

D280A351

91-03-03

Page 2

Mar 14/2016

91-03-03

Page 2

Mar 14/2016

W0311
W0313

M1735 LOW RANGE RADIO ALT NO. 1 D3667	M1731 ADF NO. 1 D3651	M1808 CDS DEU NO. 1 D3973	M1809 CDS DEU NO. 2 D3975	M1732 ADF NO. 2 D3653
---	------------------------------------	---	---	------------------------------------

TB3102 & GB3102

TB3101 & GB3101

E3-1

W0321

M1747 STALL MGT/YAW DAMPER NO. 1 D3683	M1748 STALL MGT/YAW DAMPER NO. 2 D3685	M528 ENGINE ACCESS D1458	M1240 ENGINE VIBRATION SIGNAL CONDITIONER D3228	M675 DFDAU D2295	M1736 LOW RANGE RADIO ALT NO. 2 D3669
---	---	---------------------------------------	--	----------------------------	---

TB3201 & GB3201

M1996
DFDAU
DIP SWITCH

E3-2

W0331

M3055 AUX BATTERY CHARGER D10342	M411 VHF COMM NO. 3 D539	M916 QUICK ACCESS RECORDER D2643	M02951 PFTC L	M02952 PFTC R
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TB3301 & GB3301

TB3302 & GB3302

E3-3

NOTES: FOR SHELF DISCONNECT BRACKETS AND
CONNECTOR POSITIONS, SEE 91-04-06

AFT VIEW (LOOKING FORWARD)

YT119-YT120, YT132-YT133

E3 RACK

D280A351

91-03-03

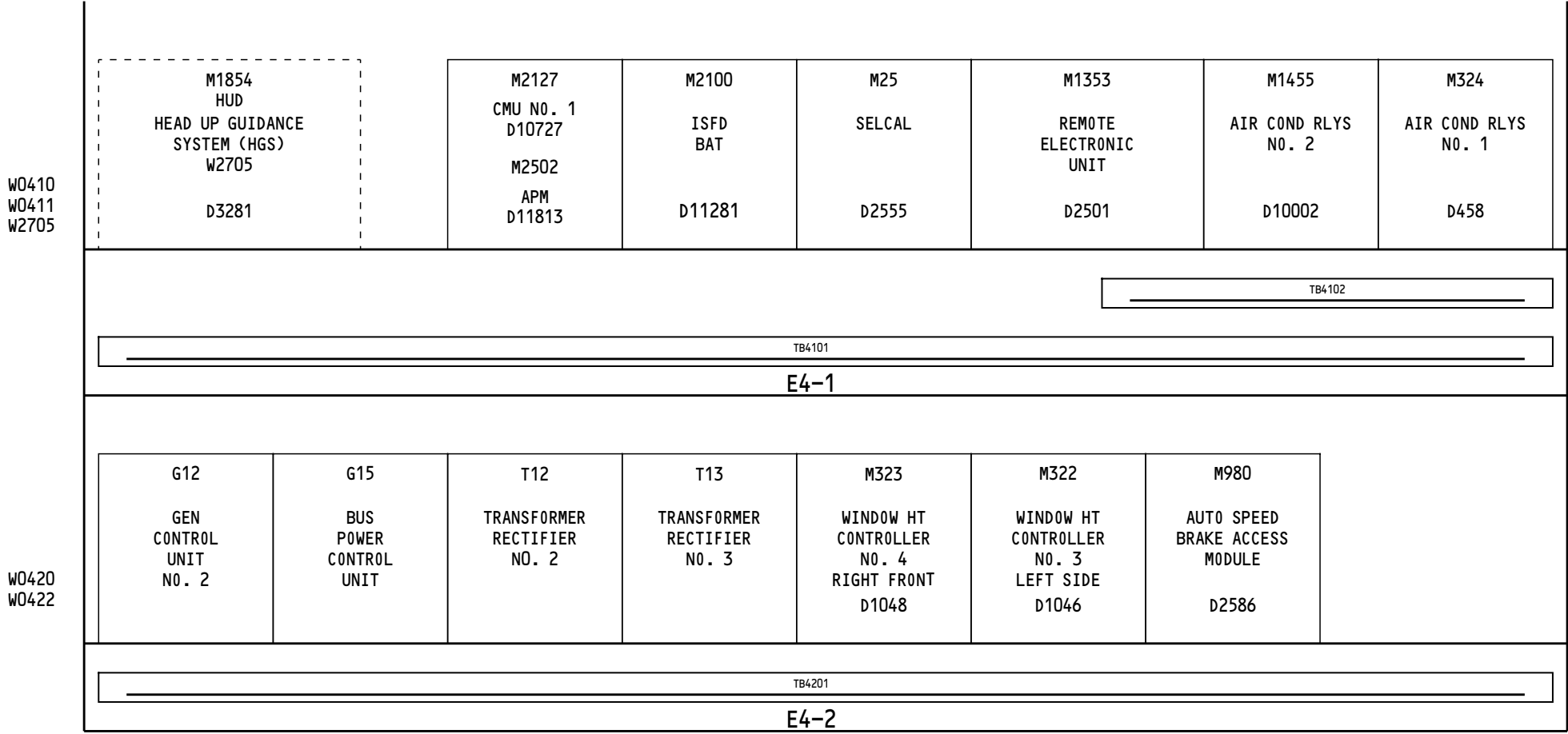
Page 3

Jun 21/2016

91-03-03

Page 3

Jun 21/2016



AFT VIEW (LOOKING FORWARD)

NOTES: FOR SHELF DISCONNECT BRACKETS AND
CONNECTOR POSITIONS, SEE 91-04-07

ALL	E4 RACK
	D280A351

91-03-04

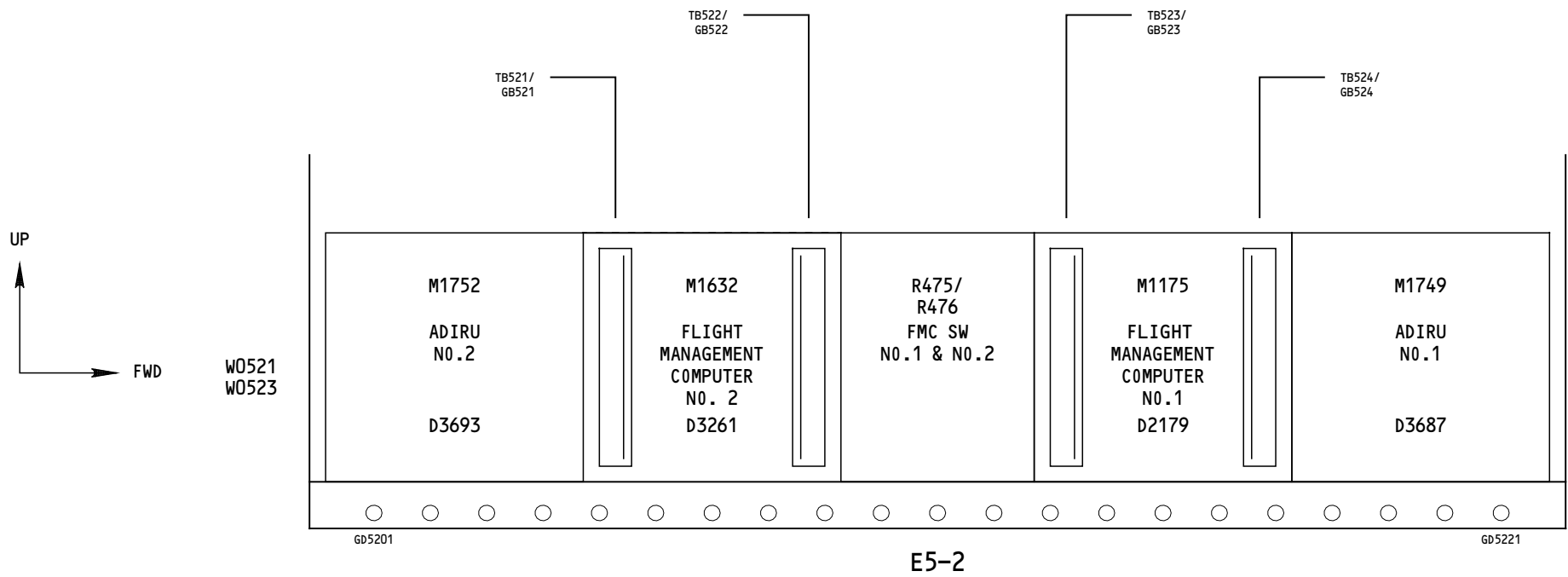
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Jun 21/2016

91-03-04

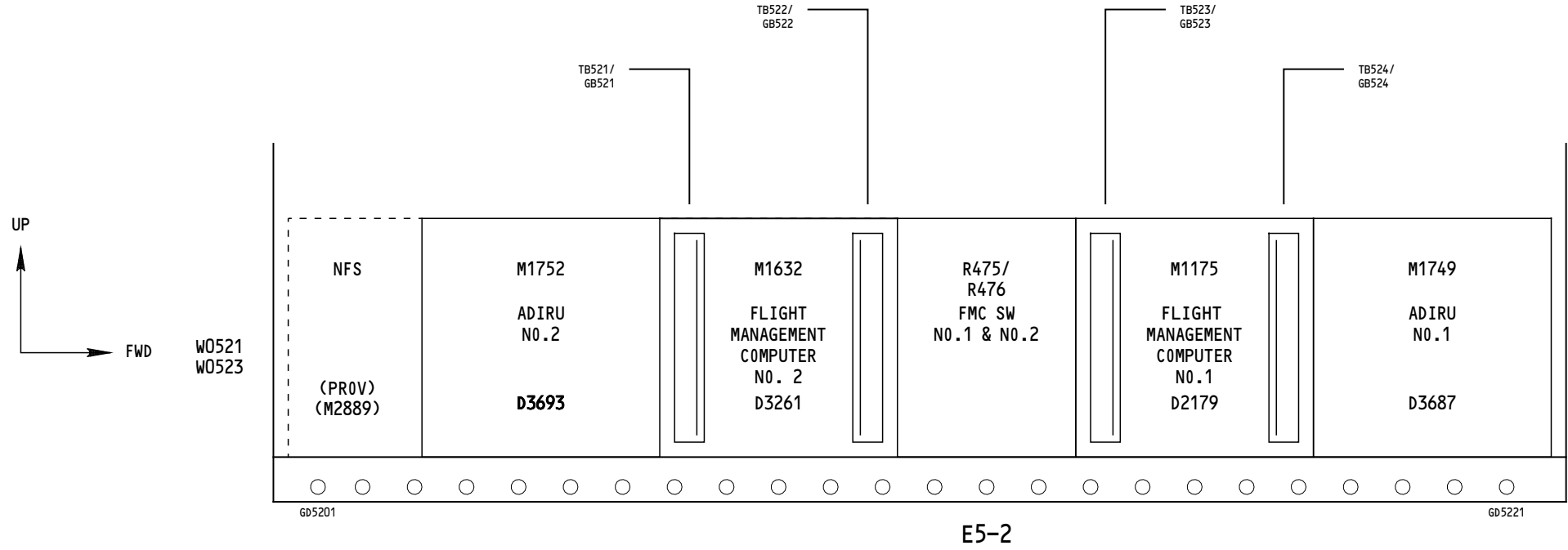
Page 1

Jun 21/2016



NOTES: FOR SHELF DISCONNECT BRACKETS AND CONNECTOR POSITIONS, SEE 91-04-08

YT101-YT102	E5 RACK
	D280A351



NOTES: FOR SHELF DISCONNECT BRACKETS AND CONNECTOR POSITIONS, SEE 91-04-08

YT103-YT133	E5 RACK
	D280A351

91-03-05

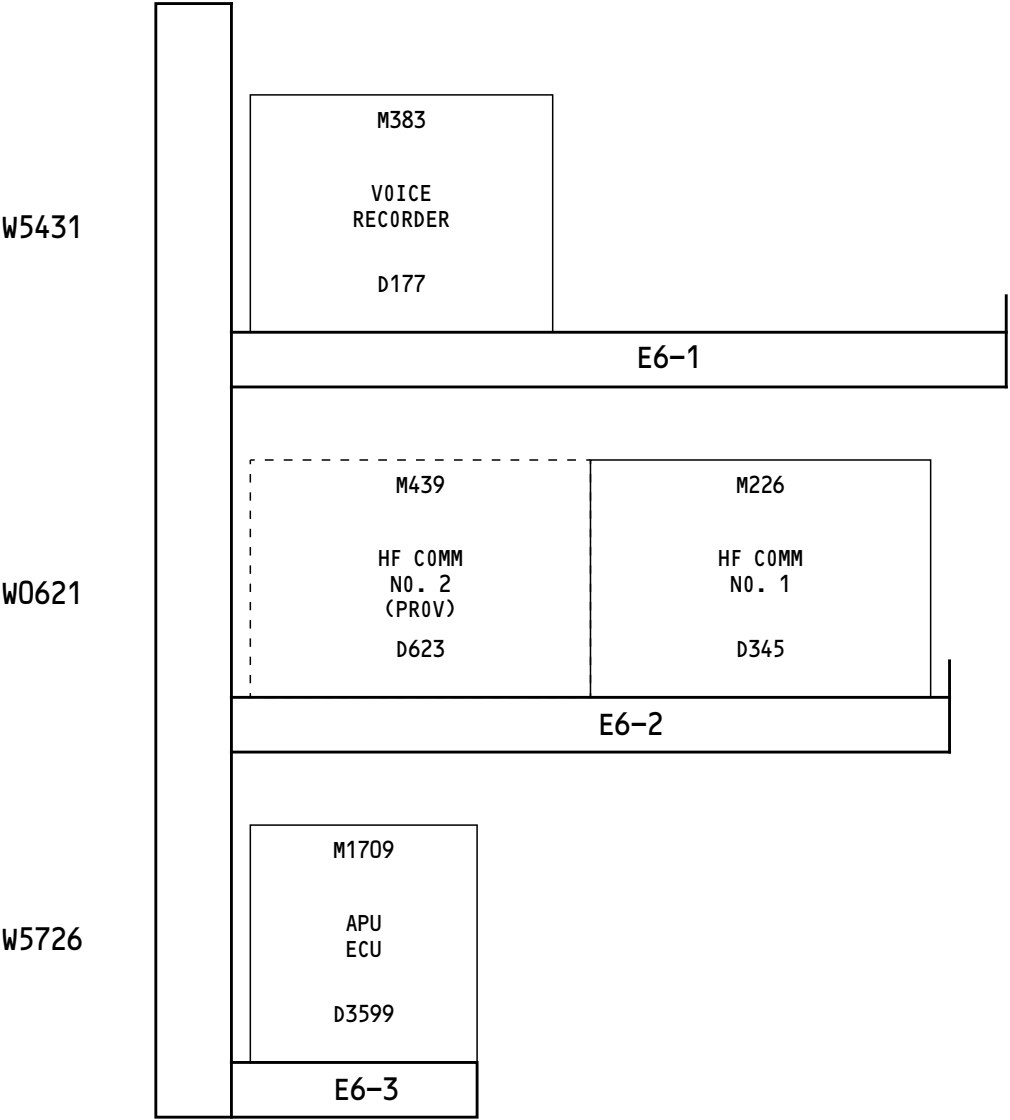
Page 2

Jun 21/2016

91-03-05

Page 2

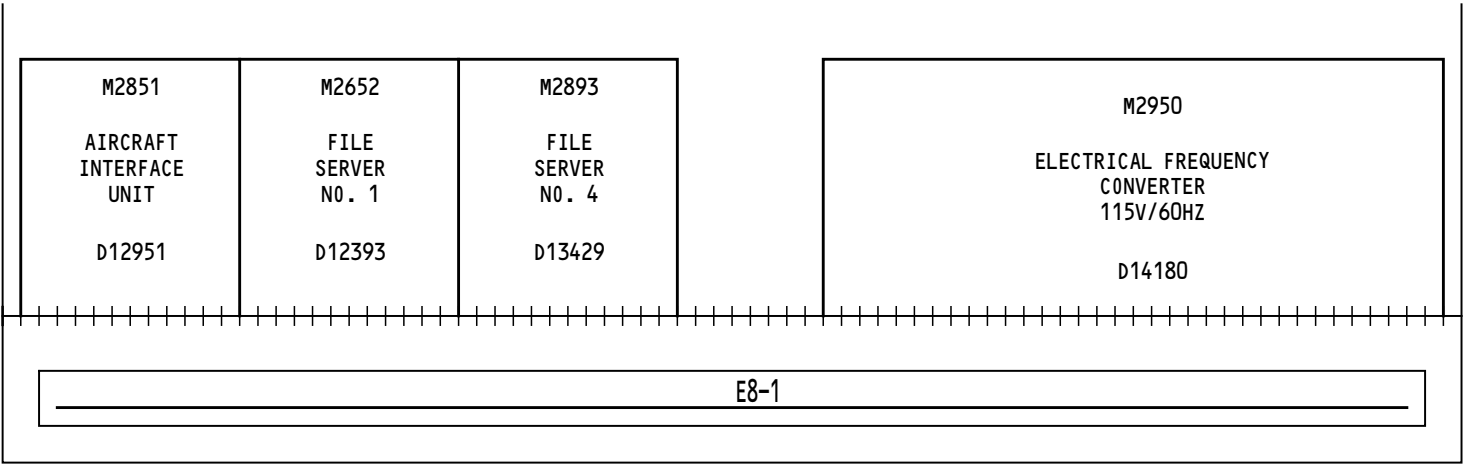
Jun 21/2016



NOTES: FOR SHELF DISCONNECT BRACKETS AND CONNECTOR POSITIONS, SEE 91-04-10

E6 RACK (LOOKING FORWARD)

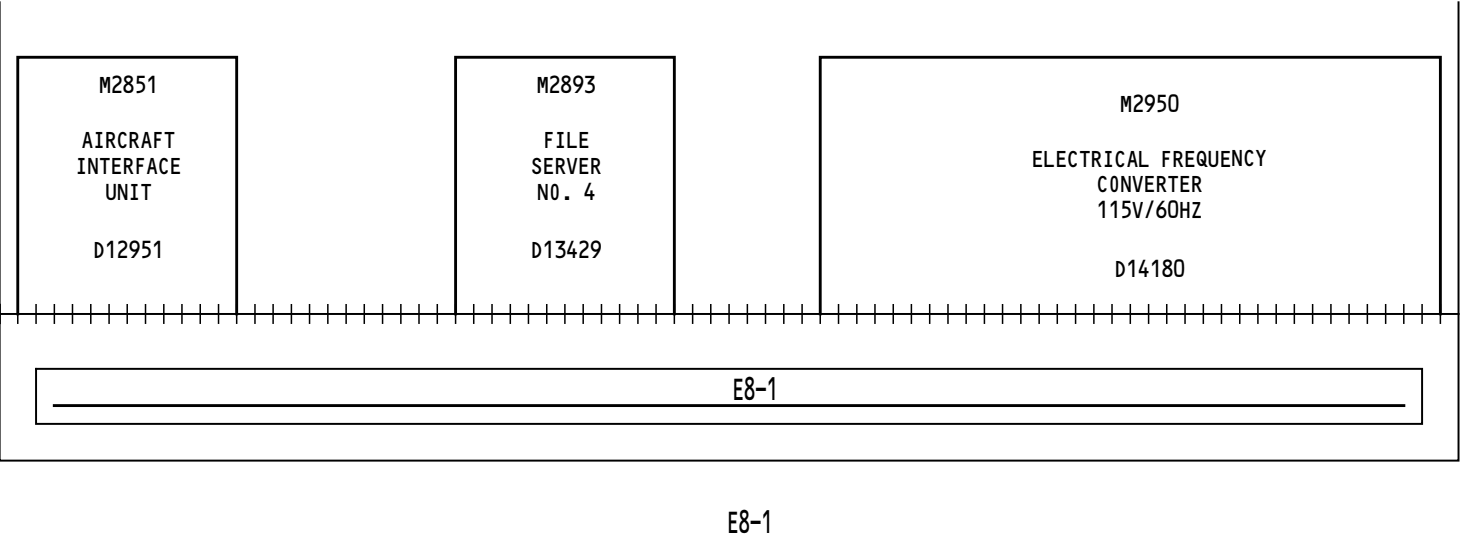
ALL	E6 RACK
	D280A351



E8-1

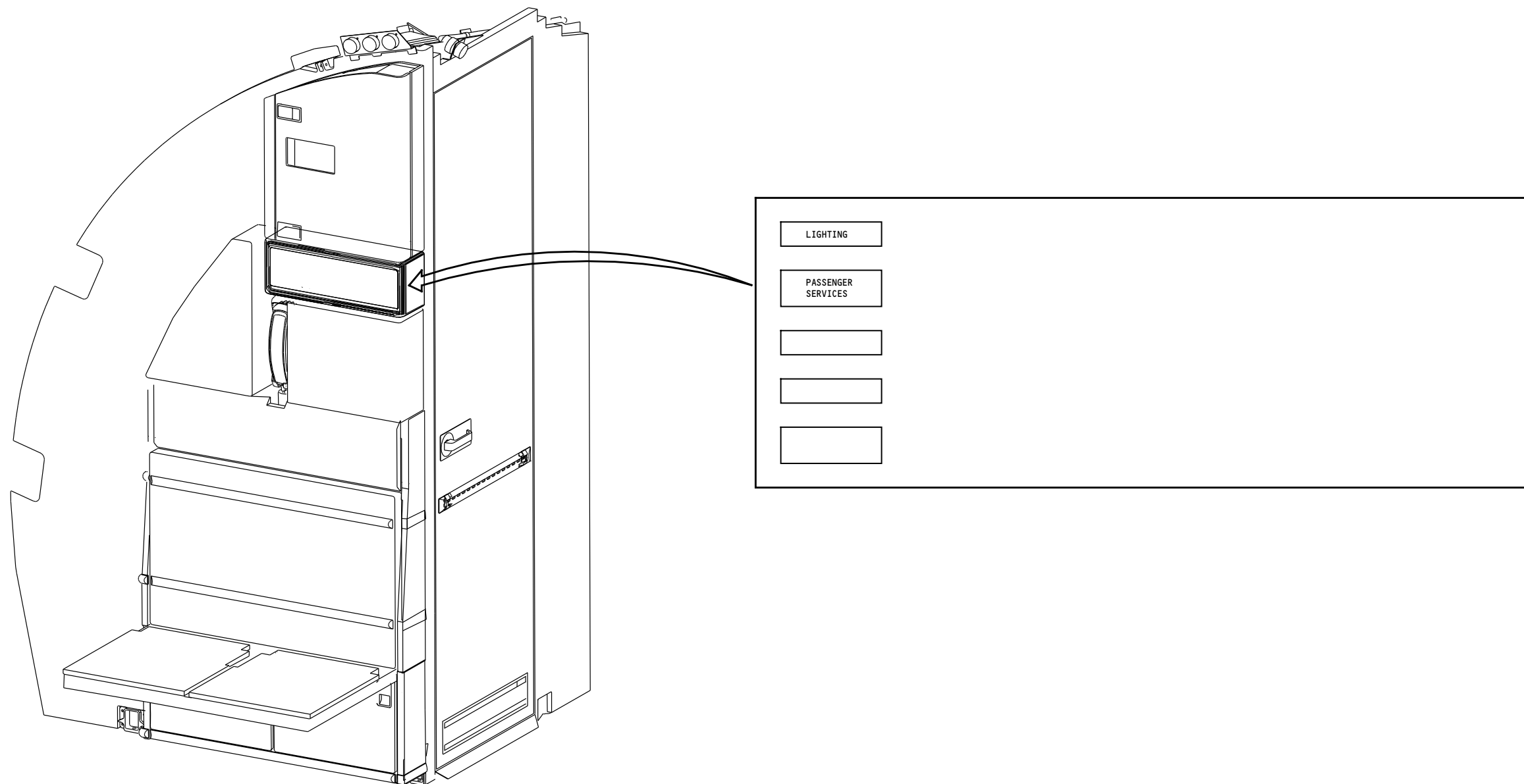
NOTES:
1 FOR SHELF DISCONNECT BRACKETS AND CONNECTOR POSITIONS, SEE 91-04-11

YT101-YT120	E8 RACK
	D280A351



NOTES:
1 FOR SHELF DISCONNECT BRACKETS AND CONNECTOR POSITIONS, SEE 91-04-11

YT126-YT133	E8 RACK
	D280A351



ALL

**P13 - FORWARD ATTENDANTS
PANEL**

D280A351

91-03-13

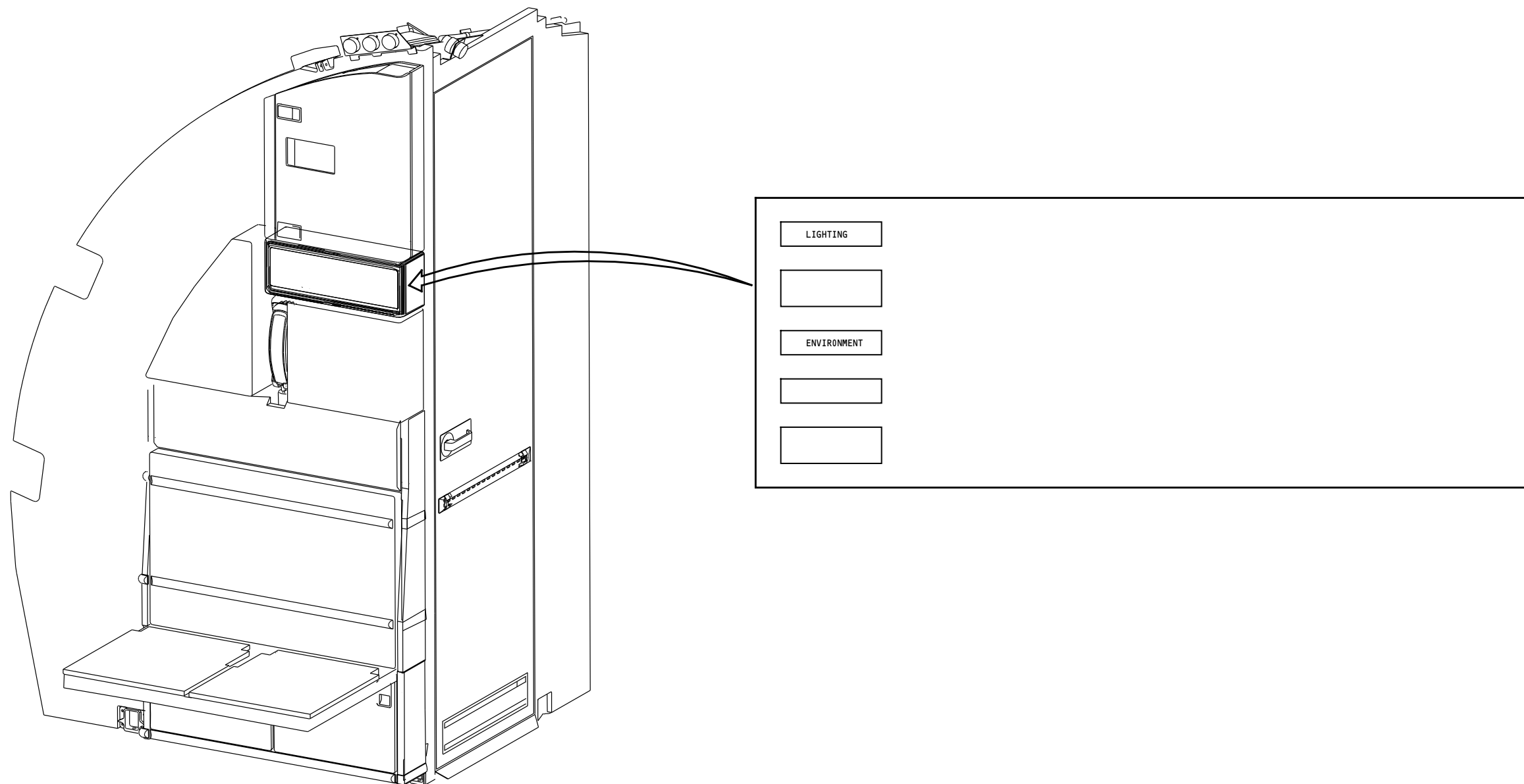
Page 1

Jun 21/2016

91-03-13

Page 1

Jun 21/2016



ALL

**P14 - AFT ATTENDANTS
PANEL**

D280A351

91-03-14

Page 1

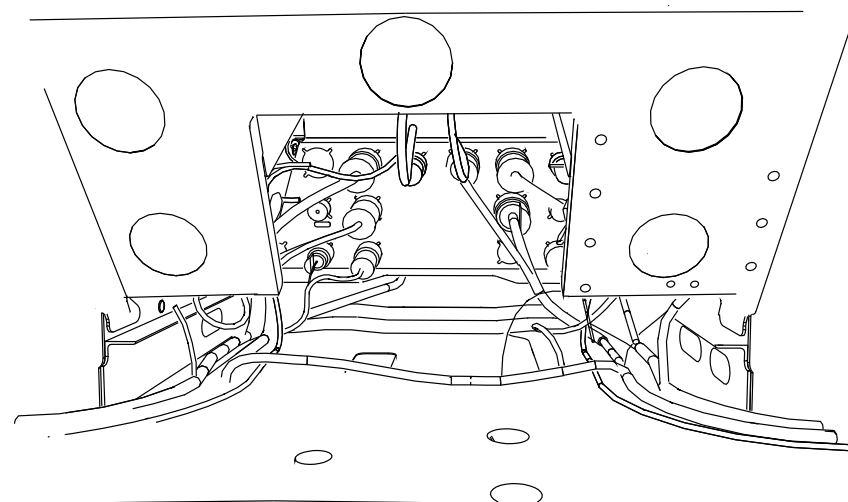
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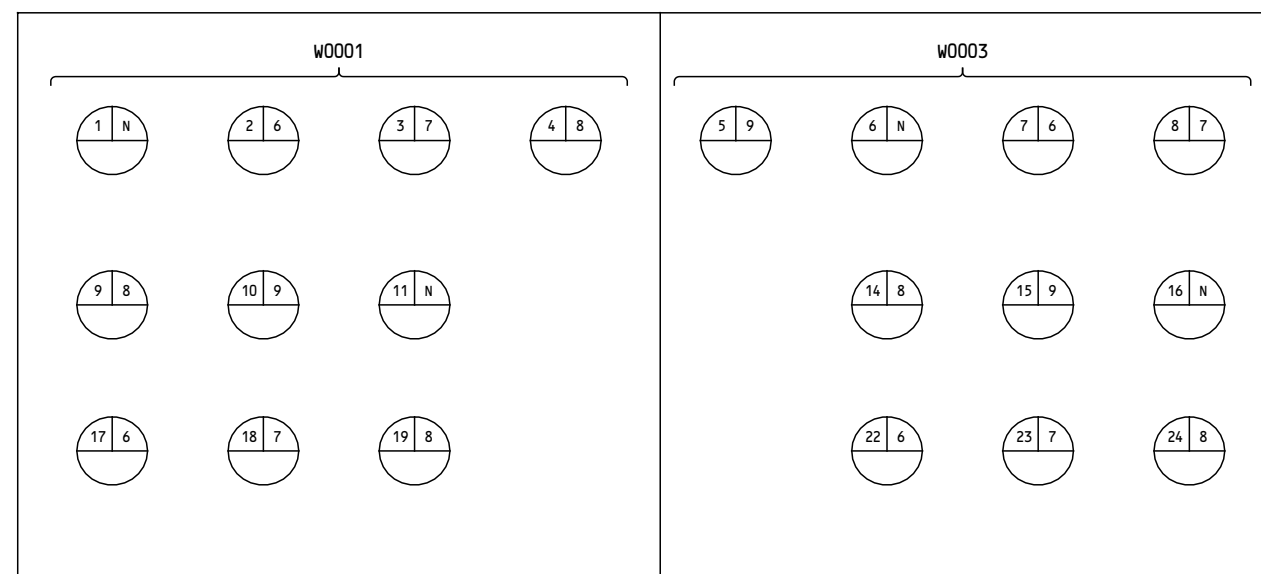
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Jun 21/2016

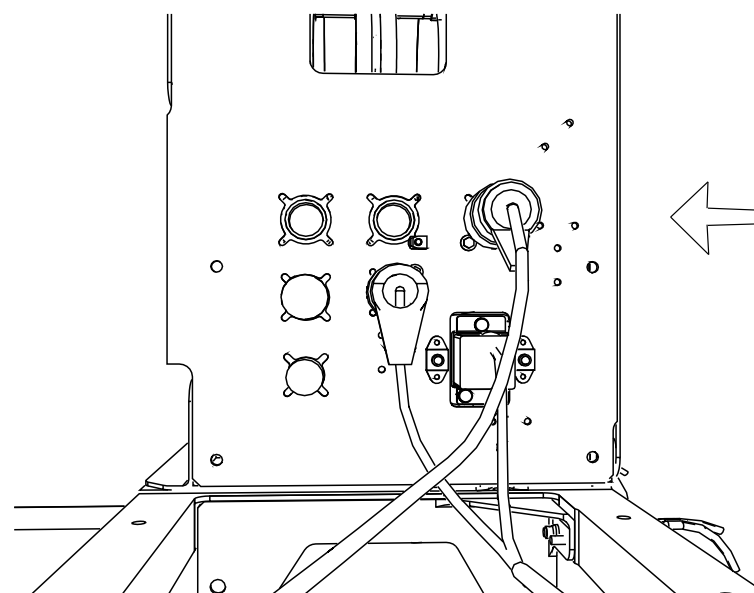
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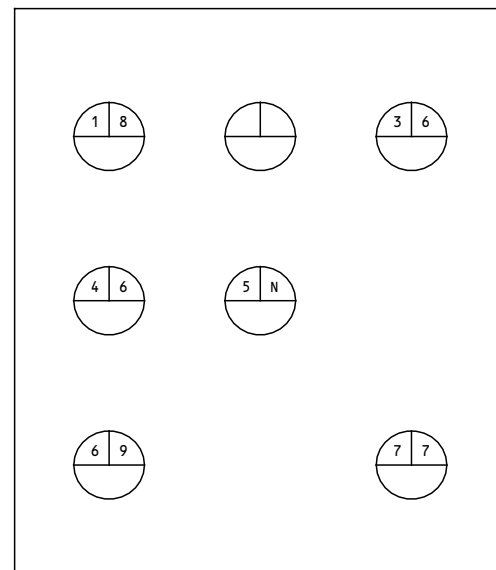
LOOKING FORWARD



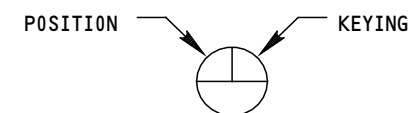
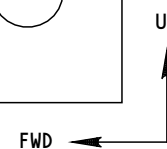
AP0900A P9 FORWARD INSTRUMENT PANEL
STA 190, WL 214



LOOKING FORWARD



AF0222A AISLE CONTROL STAND
STA 210, WL 210



ALL

**MAIN INSTRUMENT PANEL
CONTROL STAND BRACKETS**

D280A351

91-04-01

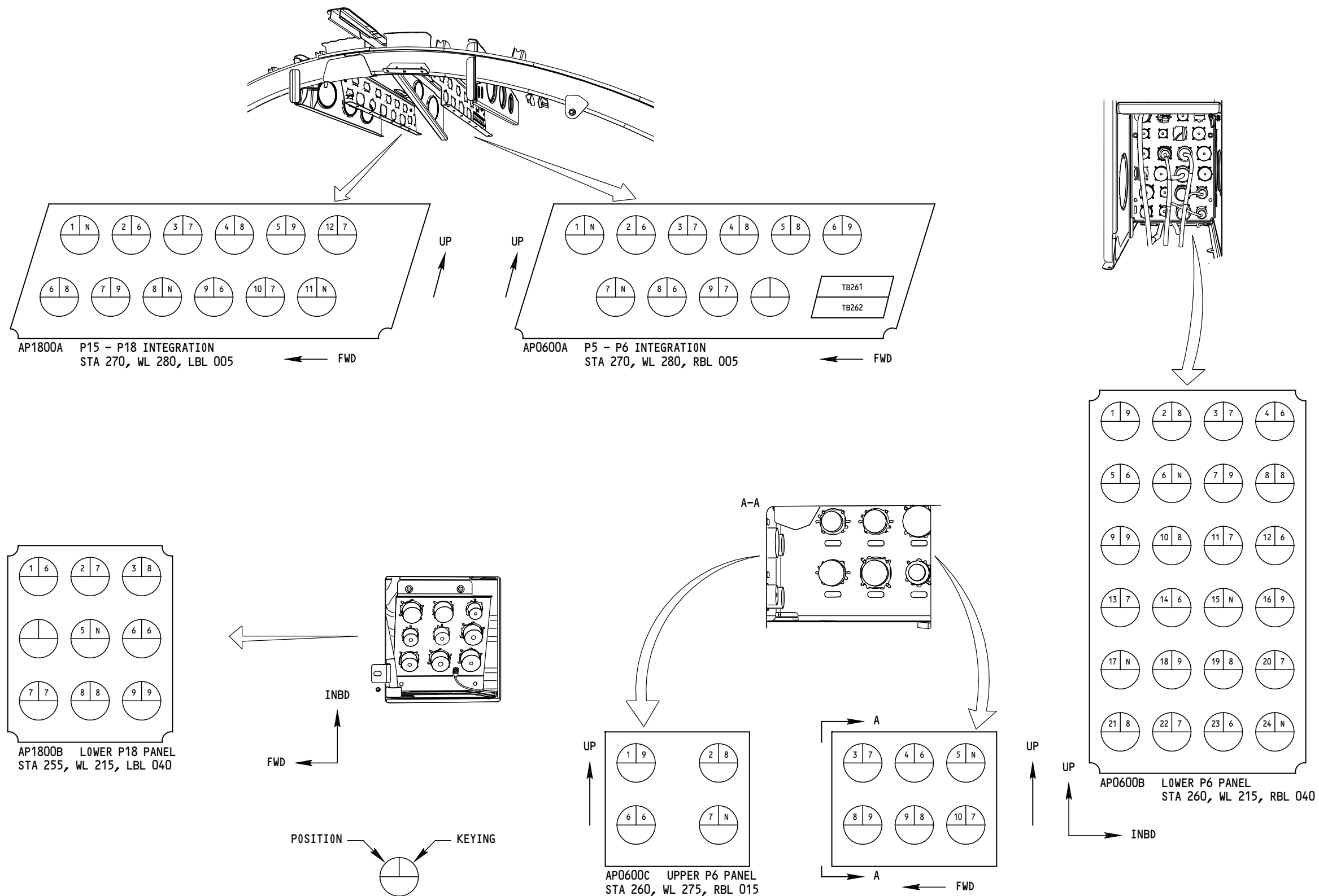
Page 1

Jun 21/2016

91-04-01

Page 1

Jun 21/2016



ALL	P6 AND P18 BRACKETS
	D280A351

91-04-02

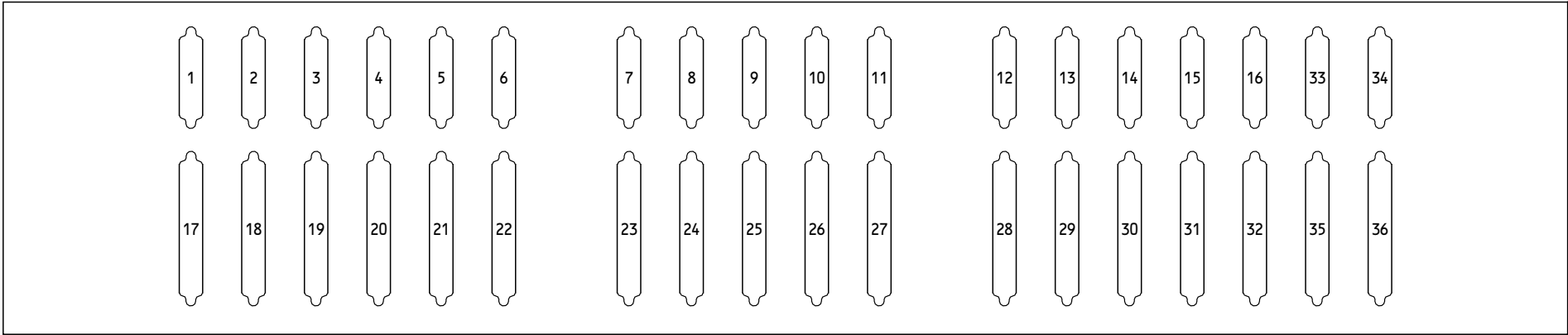
Page 1

Jun 21/2016

91-04-02

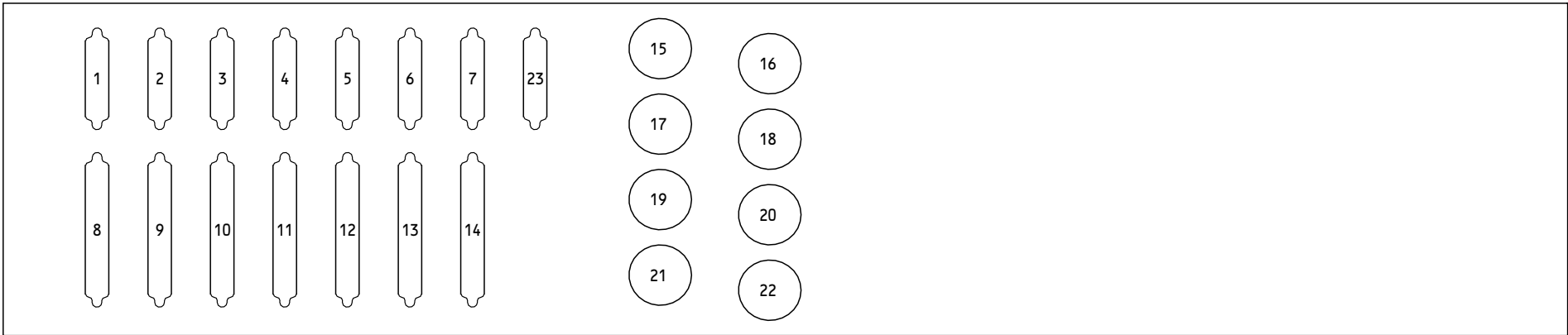
Page 1

Jun 21/2016



AE0101A

← FWD



AE0101B

FWD →

DISCONNECT KEYING CHART													
AE0101A								AE0101B					
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	AA	10	CB	19	DC	28	BD	1	AA	8	BD	15	COAX
2	AB	11	CC	20	DD	29	CA	2	AB	9	CA	16	COAX
3	AC	12	CD	21	AA	30	CB	3	AC	10	CB	17	COAX
4	AD	13	DA	22	AB	31	CC	4	AD	11	CC	18	COAX
5	BA	14	DB	23	AC	32	CD	5	BA	12	CD	19	COAX
6	BB	15	DC	24	AD	33	AA	6	BB	13	DA	20	COAX
7	BC	16	DD	25	BA	34		7	BC	14	DB	21	COAX
8	BD	17	DA	26	BB	35	CD					22	COAX
9	CA	18	DB	27	BC	36	DA						

ALL

E1 SHELF BRACKETS

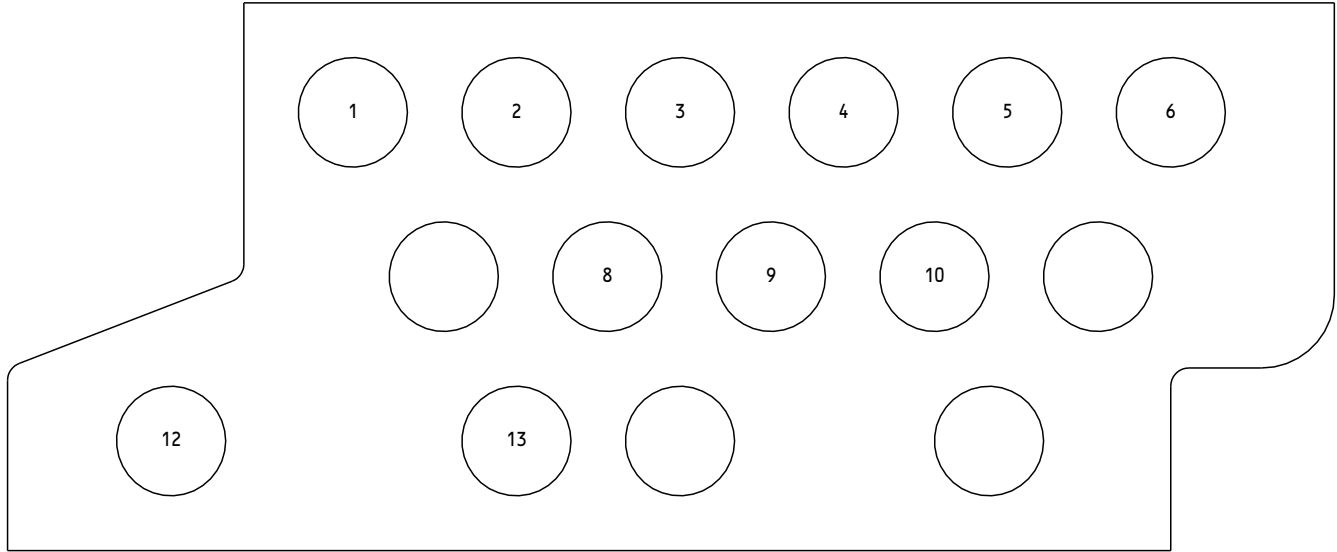
D280A351

91-04-04

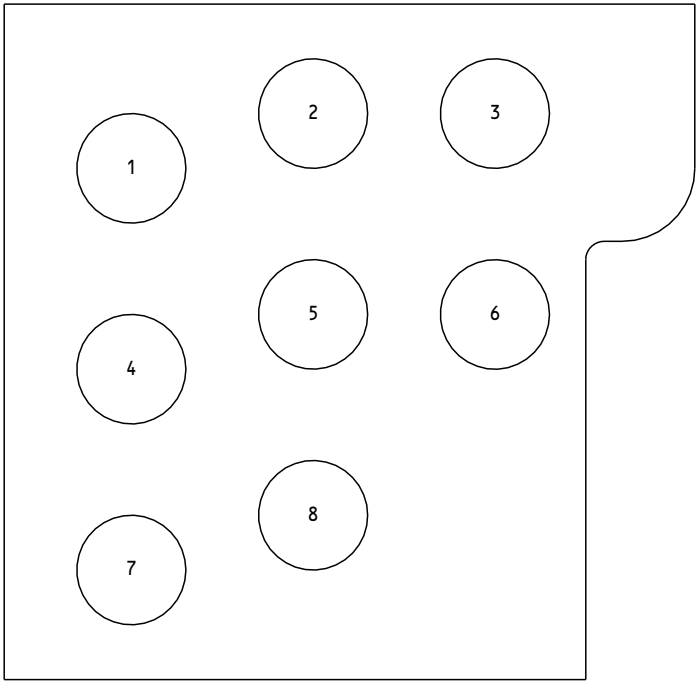
Page 1
Sheet 1
Jun 21/2016

91-04-04

Page 1
Sheet 1
Jun 21/2016



AE0102A



AE0102B

DISCONNECT KEYING CHART							
AE0102A							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	N	5	9	9	N	13	6
2	6	6	N	10	6		
3	7						
4	8	8	9	12	N		

DISCONNECT KEYING CHART							
AE0102B							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	1	5	6				
2	16	6	11				
3	9	7	2				
4	5	8	9				

ALL

E1 SHELF BRACKETS

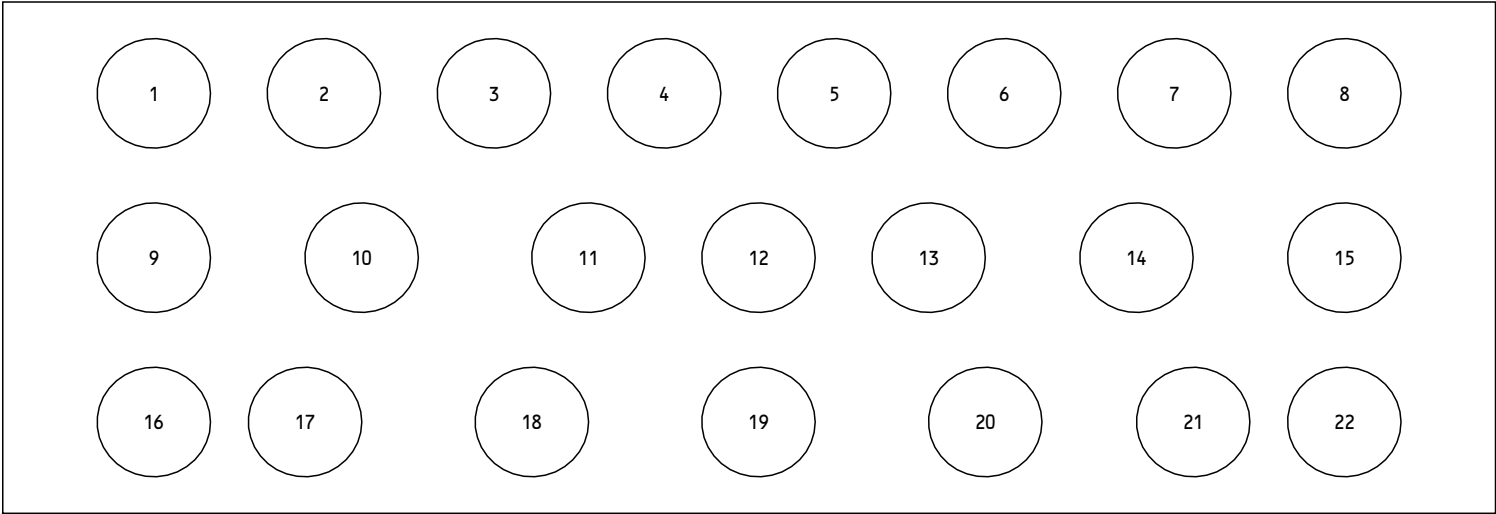
D280A351

91-04-04

Page 1
Sheet 2
Jun 21/2016

91-04-04

Page 1
Sheet 2
Jun 21/2016



AE0103A

DISCONNECT KEYING CHART							
AE0103A							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	N	7	N	13	6	19	8
2	COAX	8	6	14	7	20	9
3	6	9	7	15	8	21	N
4	7	10	8	16	N	22	6
5	8	11	9	17	6		
6	9	12	N	18	7		

ALL

E1 SHELF BRACKETS

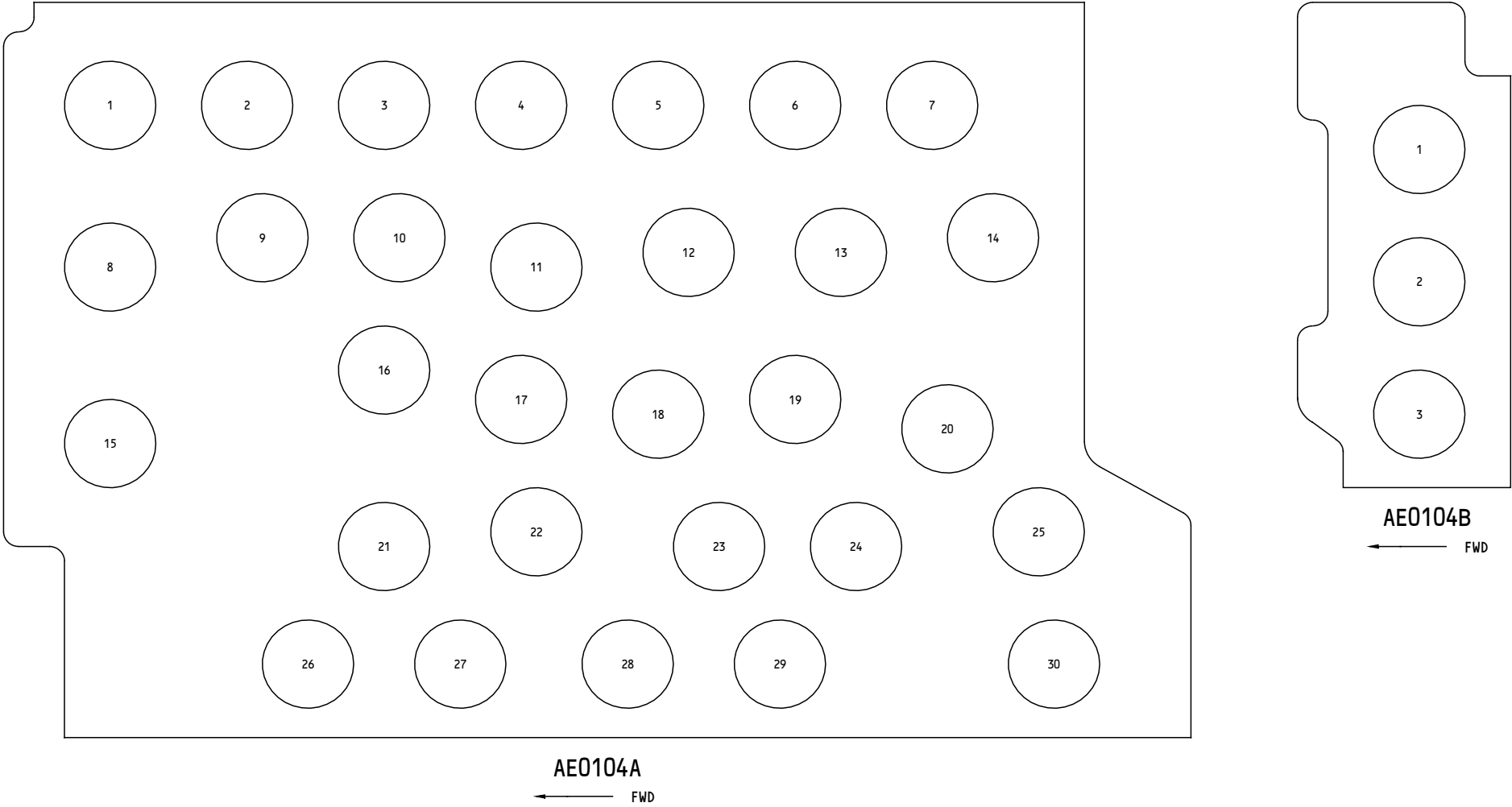
D280A351

91-04-04

Page 1
Sheet 3
Jun 21/2016

91-04-04

Page 1
Sheet 3
Jun 21/2016



DISCONNECT KEYING CHART									
AE0104A								AE0104B	
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	N	9	9	17	9	25		1	7
2	6	10	N	18	N	26		2	6
3	7	11	6	19	6	27	9	3	8
4		12	7	20	7	28	N		
5	9	13		21	6	29			
6	N	14	9	22	7	30			
7	6	15	6	23	8				
8	8	16		24					

ALL

E1 SHELF BRACKETS

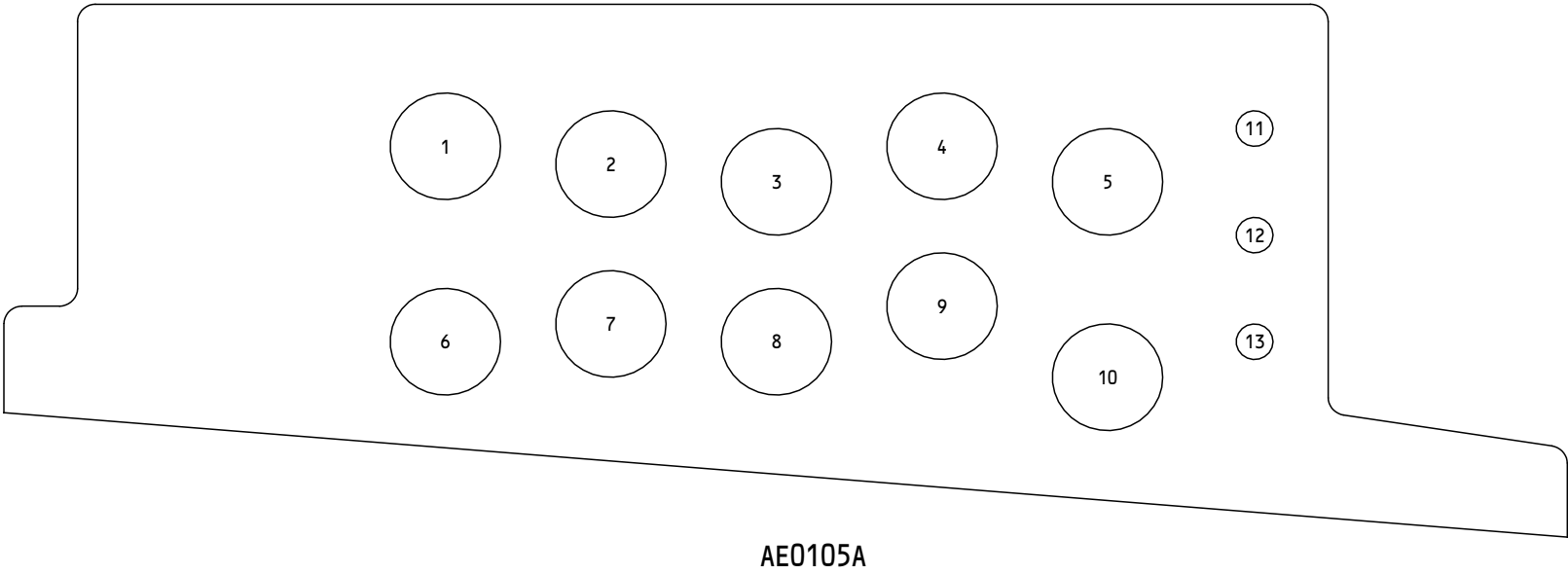
D280A351

91-04-04

Page 1
Sheet 4
Jun 21/2016

91-04-04

Page 1
Sheet 4
Jun 21/2016



DISCONNECT KEYING CHART							
AE0105A							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	N	5	9	9	6	13	COAX
2	6	6	8	10	7		
3	7	7	9	11	COAX		
4	8	8	N	12	COAX		

ALL	E1 SHELF BRACKETS
	D280A351

91-04-04

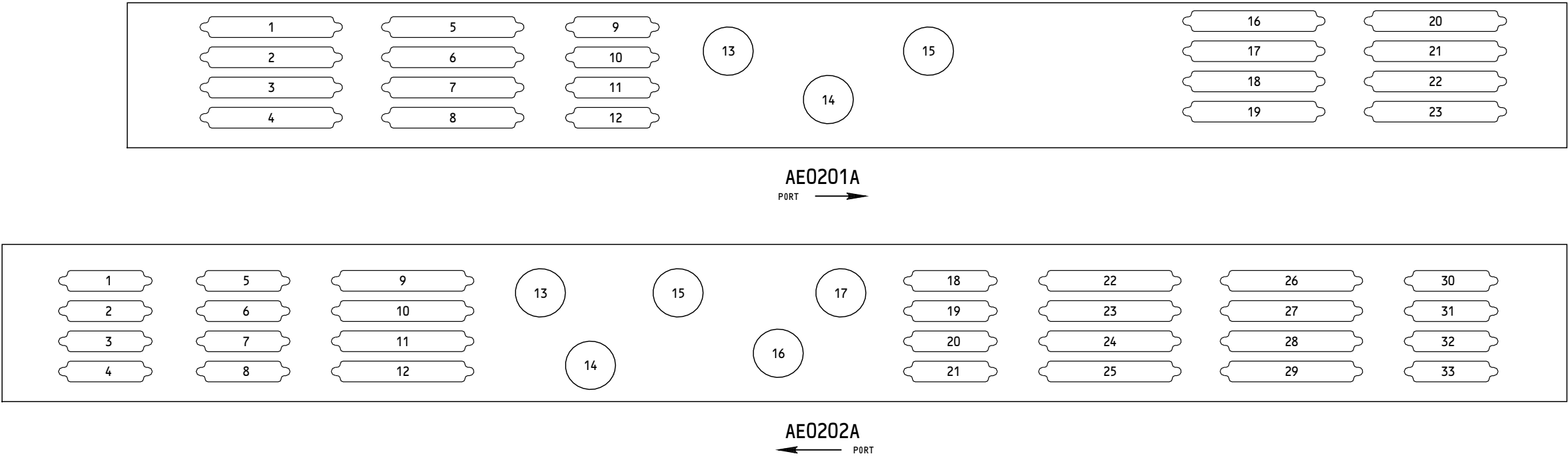
Page 1
Sheet 5
Jun 21/2016

91-04-04

Page 1
Sheet 5
Jun 21/2016



-A
1



DISCONNECT KEYING CHART															
AE0201A								AE0202A							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	AA	7	BC	13	N	19	AD	1	AA	10	CB	19	DB	28	BC
2	AB	8	BD	14	6	20	BA	2	AB	11	CC	20	DC	29	BD
3	AC	9	CA	15	7	21	BB	3	AC	12	CD	21	DD	30	CA
4	AD	10	CB	16	AA	22	BC	4	AD	13	9	22	AA	31	CB
5	BA	11	CC	17	AB	23	BD	5	BA	14	N	23	AB	32	CC
6	BB	12	CD	18	AC			6	BB	15	6	24	AC	33	CD
								7	BC	16	7	25	AD		
								8	BD	17	8	26	BA		
								9	CA	18	DA	27	BB		

ALL

E2-1 AND E2-2 BRACKETS

D280A351

91-04-05

Page 1

Jun 21/2016

91-04-05

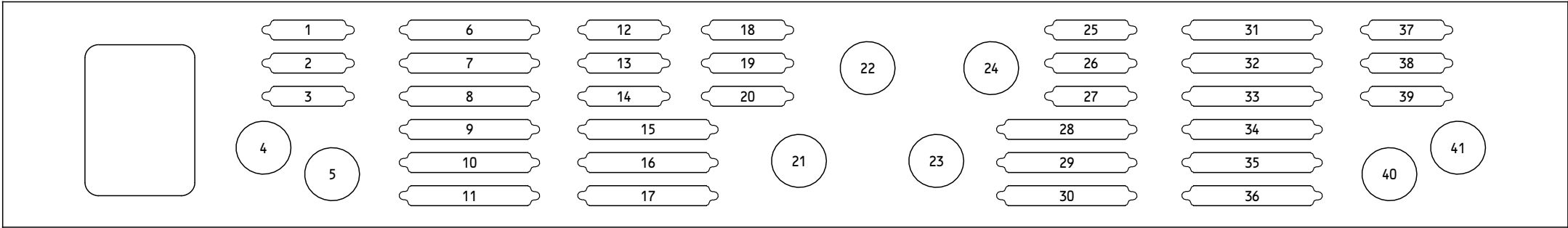
Page 1

Jun 21/2016

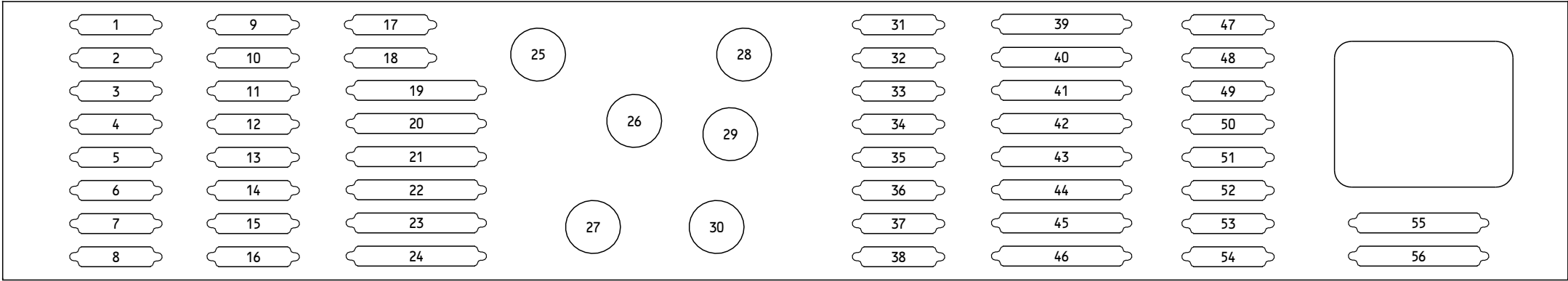


737-800 WIRING DIAGRAM MANUAL

-A
1



AE0301A



AE0302A

DISCONNECT KEYING CHART															
AE0301A								AE0302A							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	AA	16	DB	31	CA			1	AA	16	DD	31	CA	46	BD
2	AB	17	DC	32	CB			2	AB	17	AA	32	CB	47	CA
3	AC	18	DD	33	CC			3	AC	18	AB	33	CC	48	CB
4	COAX	19	AA	34	CD			4	AD	19	AC	34	CD	49	CC
5	COAX	20	AB	35	DA			5	BA	20	AD	35	DA	50	CD
6	AD	21	N	36	DB			6	BB	21	BA	36	DB	51	DA
7	BA	22	6	37	DC			7	BC	22	BB	37	DC	52	DB
8	BB	23	7	38	DD			8	BD	23	BC	38	DD	53	DC
9	BC	24	8	39	AA			9	CA	24	BD	39	AA	54	DD
10	BD	25	AC	40	COAX			10	CB	25	N	40	AB	55	AA
11	CA	26	AD	41	COAX			11	CC	26	6	41	AC	56	AB
12	CB	27	BA					12	CD	27	7	42	AD		
13	CC	28	BB					13	DA	28	8	43	BA		
14	CD	29	BC					14	DB	29	COAX	44	BB		
15	DA	30	BD					15	DC	30	9	45	BC		

YT101-YT102

E3 BRACKETS

D280A351

91-04-06

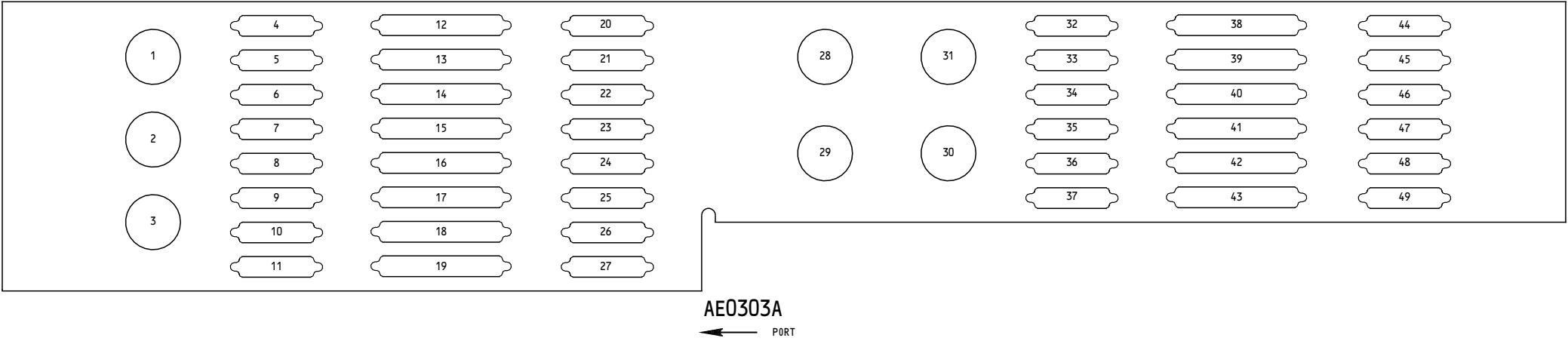
Page 1
Sheet 1
Aug 15/2013

91-04-06

Page 1
Sheet 1
Aug 15/2013



-B
1



DISCONNECT KEYING CHART							
AE0303A							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	COAX	14	CC	27	BD	40	AA
2	COAX	15	CD	28	N	41	AB
3	COAX	16	DA	29	6	42	AC
4	AA	17	DB	30	7	43	AD
5	AB	18	DC	31	8	44	BA
6	AC	19	DD	32	CA	45	BB
7	AD	20	AA	33	CB	46	AA
8	BA	21	AB	34	CC	47	AB
9	BB	22	AC	35	CD	48	BA
10	BC	23	AD	36	DA	49	BB
11	BD	24	BA	37	DB		
12	CA	25	BB	38	DC		
13	CB	26	BC	39	DD		

YT101-YT102

E3 BRACKETS

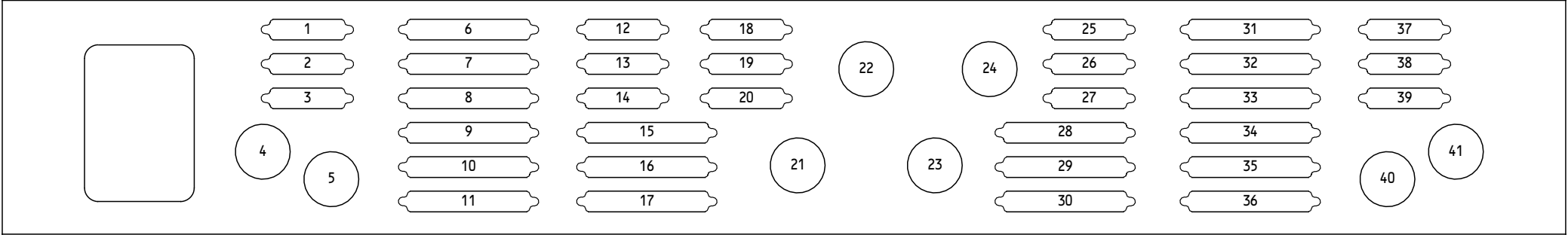
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91-04-06

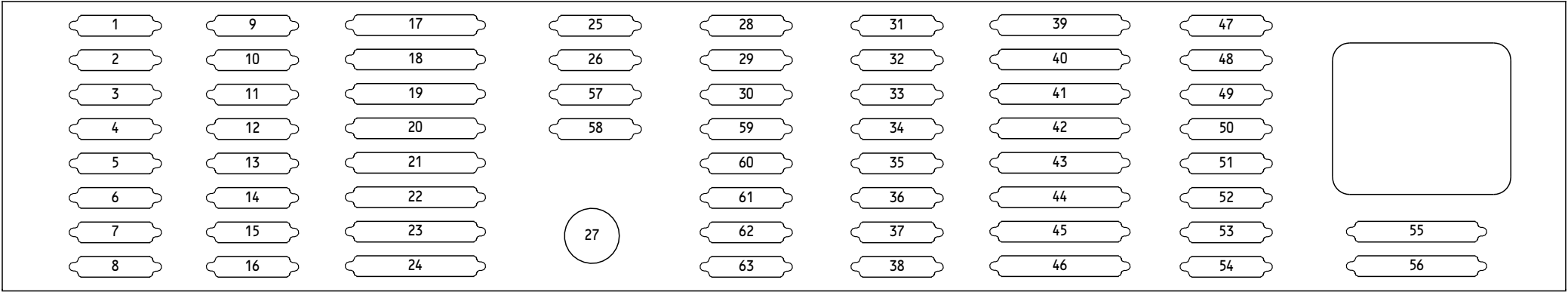
Page 1
Sheet 2
Aug 15/2013

91-04-06

Page 1
Sheet 2
Aug 15/2013



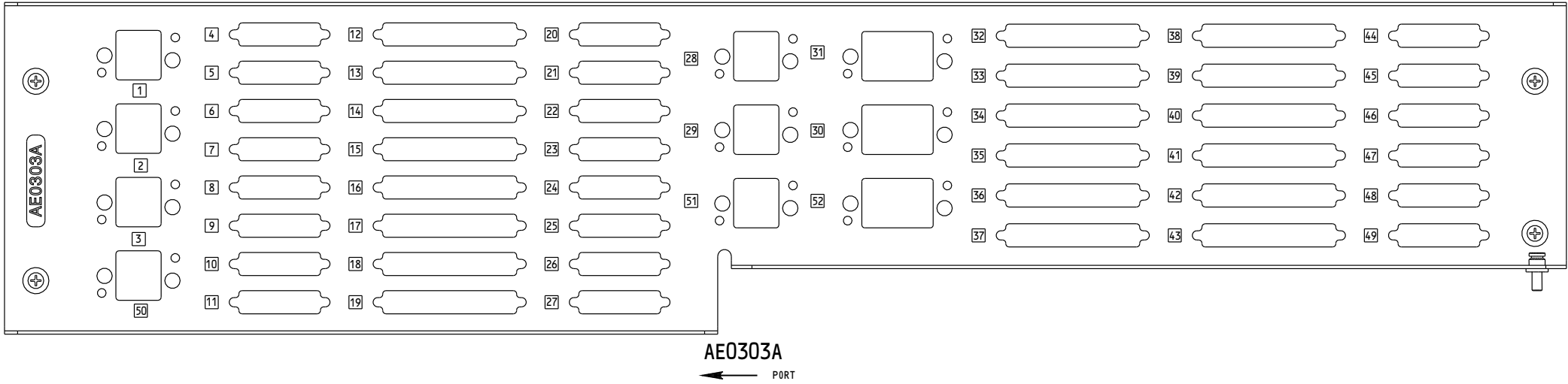
AE0301A



AE0302A

DISCONNECT KEYING CHART							
AE0301A							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	AA	16	DB	31	CA		
2	AB	17	DC	32	CB		
3	AC	18	DD	33	CC		
4	COAX	19	AA	34	CD		
5	COAX	20	AB	35	DA		
6	AD	21	N	36	DB		
7	BA	22	6	37	DC		
8	BB	23	7	38	DD		
9	BC	24	8	39	AA		
10	BD	25	AC	40	COAX		
11	CA	26	AD	41	COAX		
12	CB	27	BA				
13	CC	28	BB				
14	CD	29	BC				
15	DA	30	BD				

DISCONNECT KEYING CHART									
AE0302A									
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	AA	16	DD	31	CA	46	BD	61	BB
2	AB	17	AA	32	CB	47	CA	62	BC
3	AC	18	AB	33	CC	48	CB	63	BD
4	AD	19	AC	34	CD	49	CC		
5	BA	20	AD	35	DA	50	CD		
6	BB	21	BA	36	DB	51	DA		
7	BC	22	BB	37	DC	52	DB		
8	BD	23	BC	38	DD	53	DC		
9	CA	24	BD	39	AA	54	DD		
10	CB	25	DA	40	AB	55	AA		
11	CC	26	DB	41	AC	56	AB		
12	CD	27	7	42	AD	57	DC		
13	DA	28	AA	43	BA	58	DD		
14	DB	29	AB	44	BB	59	AD		
15	DC	30	AC	45	BC	60	BA		



DISCONNECT KEYING CHART							
AE0303A							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	COAX	14	CC	27	BD	40	AA
2	COAX	15	CD	28	N	41	AB
3	COAX	16	DA	29	6	42	AC
4	AA	17	DB	30	7	43	AD
5	AB	18	DC	31	8	44	BA
6	AC	19	DD	32	CA	45	BB
7	AD	20	AA	33	CB	46	AA
8	BA	21	AB	34	CC	47	AB
9	BB	22	AC	35	CD	48	BA
10	BC	23	AD	36	DA	49	BB
11	BD	24	BA	37	DB	50	16
12	CA	25	BB	38	DC	51	09
13	CB	26	BC	39	DD	52	03

YT103-YT133

E3 BRACKETS

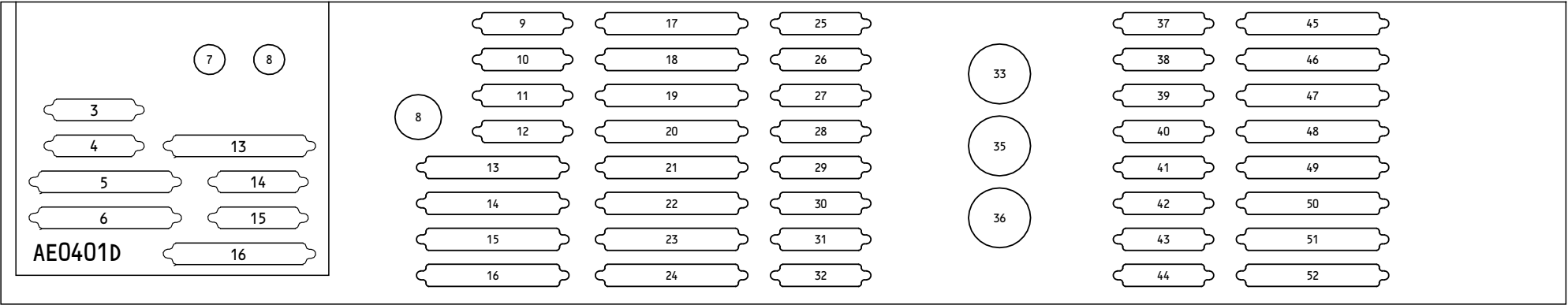
D280A351

91-04-06

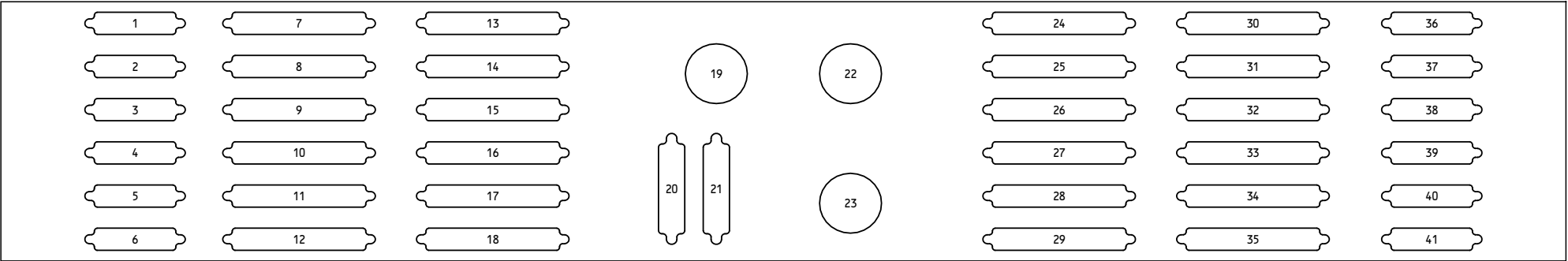
Page 2
Sheet 2
Jun 21/2016

91-04-06

Page 2
Sheet 2
Jun 21/2016



AE0401A
AFT VIEW (LOOKING FORWARD)



AE0402A
AFT VIEW (LOOKING FORWARD)

DISCONNECT KEYING CHART																	
AE0401A								AE0401D				AE0402A					
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
		14	DB	27	CC	40	AD			14	DB	1	AA	12	CD	23	9
		15	DC	28	CD	41	BA			15	DC	2	AB	13	AA	24	CA
		16	DD	29	DA	42	BB	3	AC	16	DD	3	AC	14	AB	25	CB
		17	AA	30	DB	43	BC	4	AD			4	AD	15	AC	26	CC
		18	AB	31	DC	44	BD	5	BA			5	BA	16	AD	27	CD
		19	AC	32	DD	45	CA	6	BB			6	BB	17	BA	28	DA
		20	AD	33	N	46	CB	7	COAX			7	CA	18	AB	29	DB
8	COAX	21	BA			47	CC	8	COAX			8	CB	19	N	30	DC
9	CA	22	BB	35	7	48	CD					9	CB	20	AD	31	DD
10	CB	23	BC	36	N	49	DA					10	CB	21	BA	32	AA
11	CC	24	BD	37	AA	50	DB					11	CC	22	8	33	AB
12	CD	25	CA	38	AB	51	DC										
13	DA	26	CB	39	AC	52	DD	13	DA								

ALL

E4-1 AND E4-2 BRACKETS

D280A351

91-04-07

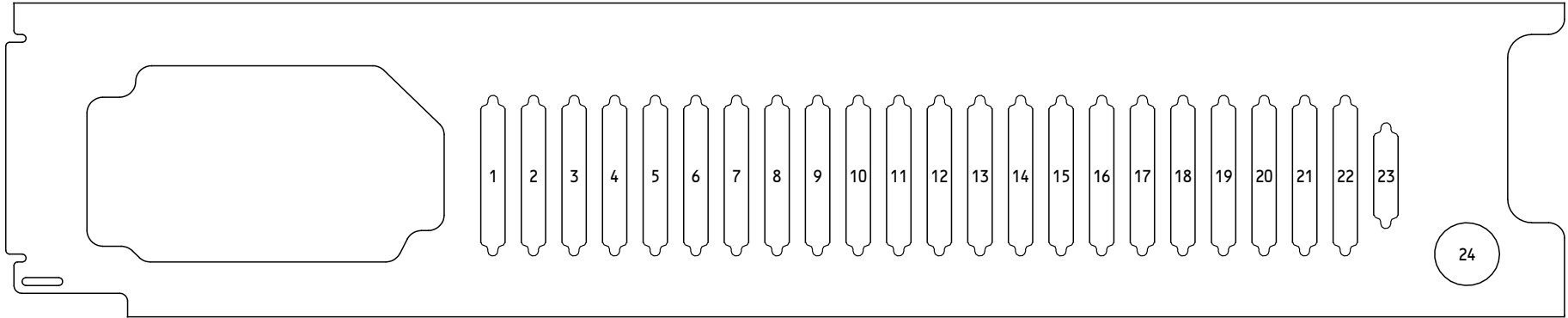
Page 1

Jun 21/2016

91-04-07

Page 1

Jun 21/2016



AE0502A

DISCONNECT KEYING CHART							
AE0502A							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	DC	8	BB	15	DA	22	AD
2	DD	9	BC	16	DB	23	BA
3	AA	10	BD	17	DC	24	N
4	AB	11	CA	18	DD		
5	AC	12	CB	19	AA		
6	AD	13	CC	20	AB		
7	BA	14	CD	21	AC		

YT101-YT102

E5 BRACKETS

D280A351

91-04-08

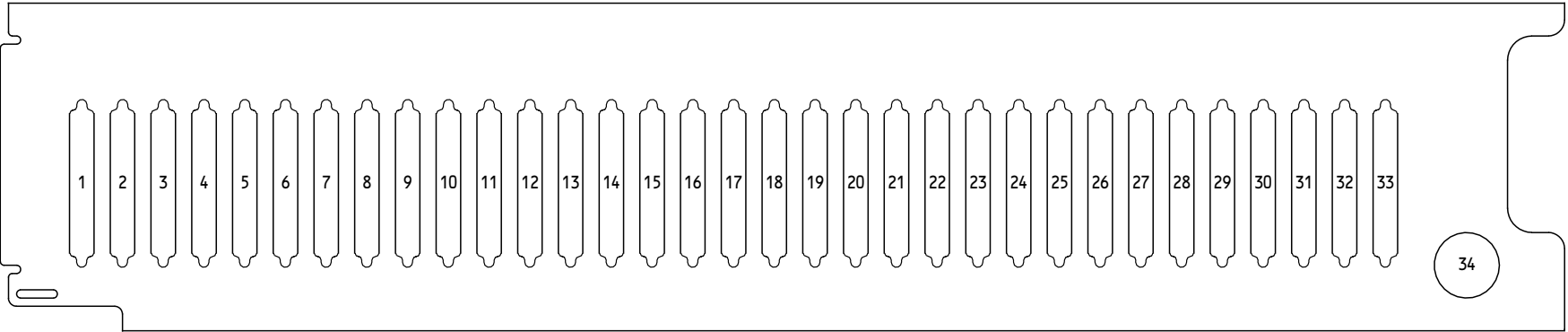
Page 1

Aug 15/2013

91-04-08

Page 1

Aug 15/2013



AE0502A

DISCONNECT KEYING CHART							
AE0502A							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	AA	13	DD	25	CC		
2	CD	14	CC	26	CA		
3	DA	15	AB	27	AB		
4	DB	16	AA	28	AC		
5	DC	17	CC	29	AD		
6	DD	18	AB	30	BA		
7	AA	19	BB	31	BB		
8	AB	20	DC	32	BC		
9	AC	21	BC	33	BD		
10	AD	22	CA	34	-		
11	AB	23	BD				
12	CB	24	CB				

YT103-YT133

E5 BRACKETS

D280A351

91-04-08

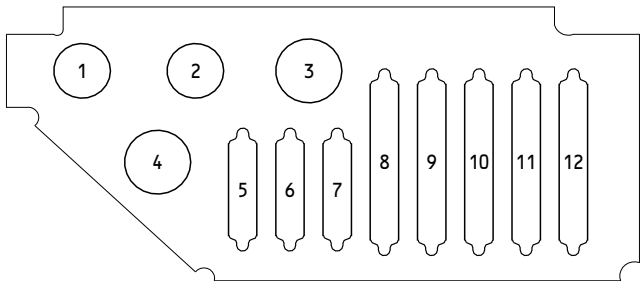
Page 2

Jun 21/2016

91-04-08

Page 2

Jun 21/2016



AE0602A

DISCONNECT KEYING CHART					
AE0602A					
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	COAX	6	AB	11	BC
2	COAX	7	AC	12	BD
3	7	8	AD		
4	N	9	BA		
5	AA	10	BB		

ALL

E6 SHELF BRACKETS

D280A351

91-04-10

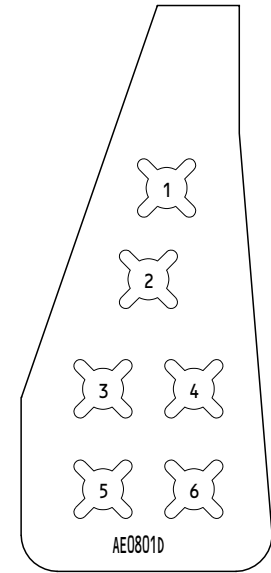
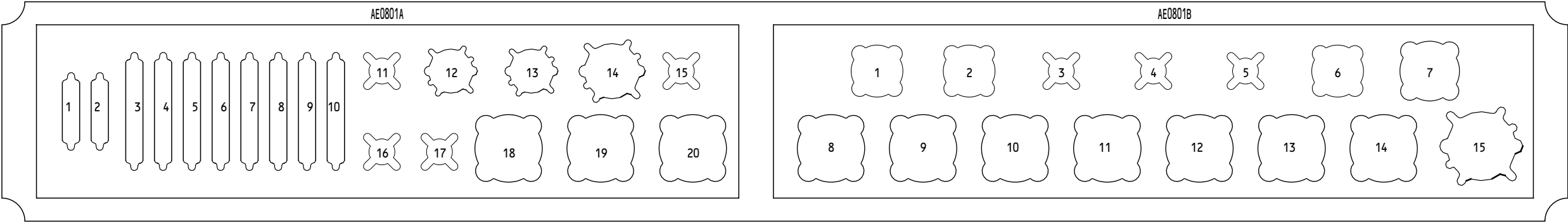
Page 1

Jun 21/2016

91-04-10

Page 1

Jun 21/2016



DISCONNECT KEYING CHART									
AE0801A									
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	AA	5	BA	9	CA	13	8	17	COAX
2	AB	6	BB	10	CB	14	N	18	8
3	AC	7	BC	11	COAX	15	COAX	19	9
4	AD	8	BD	12	7	16	COAX	20	10

DISCONNECT KEYING CHART							
AE0801B							
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	7	5	COAX	9	B	13	B
2	8	6	N	10	C	14	C
3	COAX	7	A	11	D	15	D
4	COAX	8	A	12	A		

DISCONNECT KEYING CHART					
AE0801D					
POSITION	KEYING	POSITION	KEYING	POSITION	KEYING
1	COAX	3	COAX	5	COAX
2	COAX	4	COAX	6	COAX

ALL	E8 BRACKET
	D280A351

91-04-11

Page 1

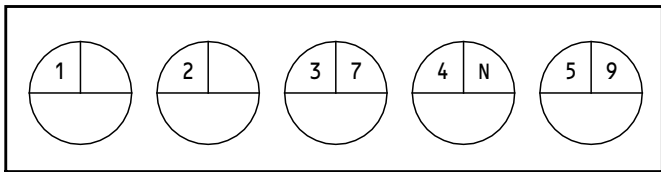
Jun 21/2016

91-04-11

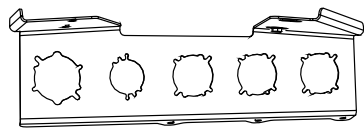
Page 1

Jun 21/2016

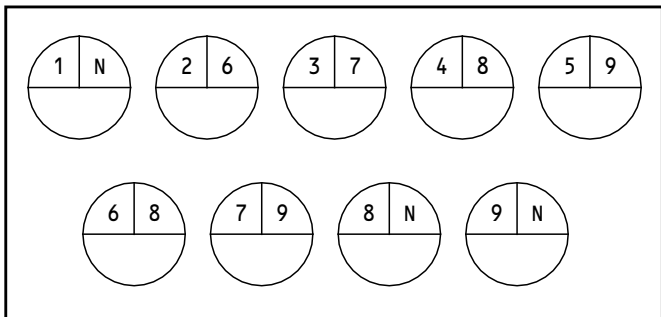
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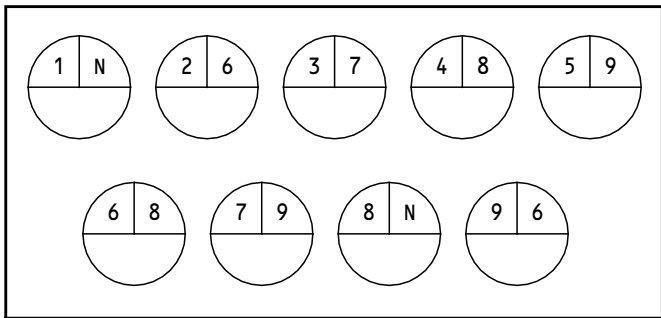
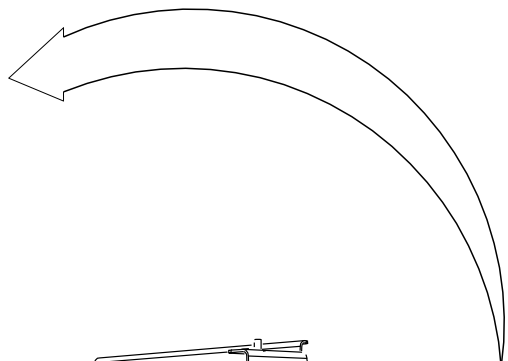
AB0288
STA 288 WL 289 BLO



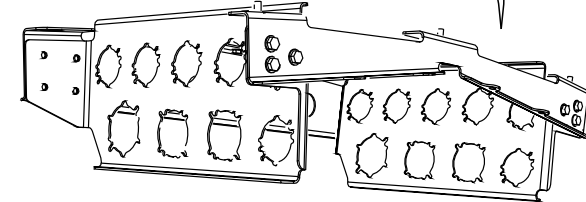
LOOKING FORWARD



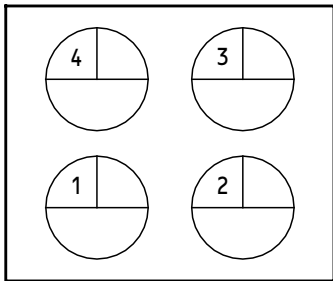
AB0340A
LOOKING AT THE PLUGS SIDE
STA 340 WL 295 LBL 6



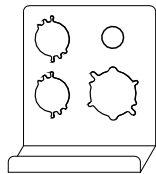
AB0340B
LOOKING AT THE PLUGS SIDE
STA 340 WL 295 RBL 6



AB0340B/AB0340A
LOOKING AFT



AB0369L STA 369 WL 280 LBL 47
AB0374L STA 374 WL 280 LBL 47
AB0376R STA 376 WL 280 RBL 47



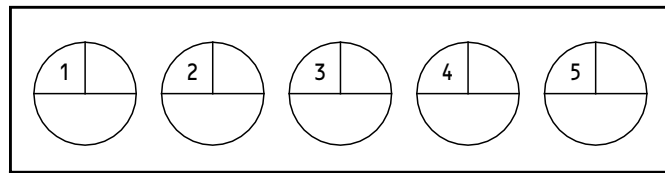
AB0369L OR AB0374L
AND
AB0376R

POSITION

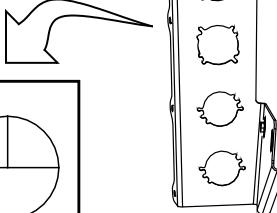
KEYING



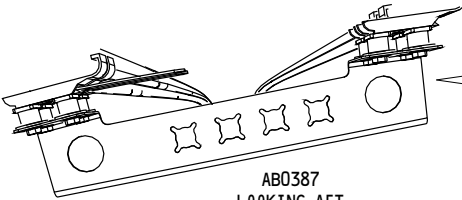
NOTES: BRACKET IS SHOWN IN A MAXIMUM
CONFIGURATION. FOR EXACT USAGE
AND AVAILABILITY SEE 91-04-00.



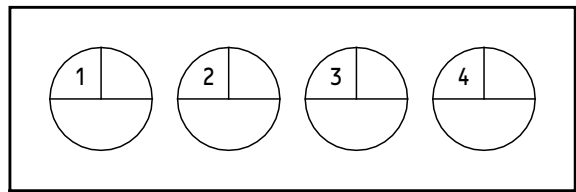
AB0450R
STA 450 WL 280 RBL 45



LOOKING FORWARD



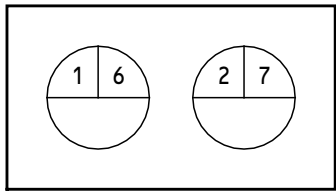
AB0387
LOOKING AFT



AB0387
STA 387 WL 298 RBL 13



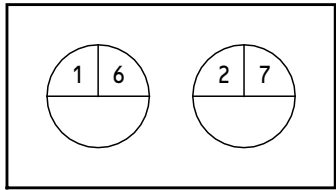
AB0405B
LOOKING AFT



AB0405B
STA 411 WL 288 RBL 41

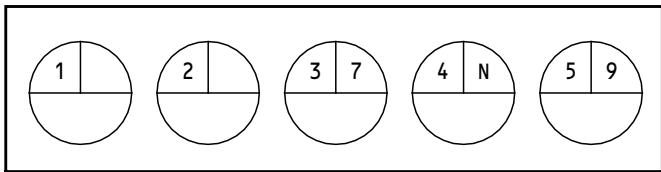


AB0420A
LOOKING AFT

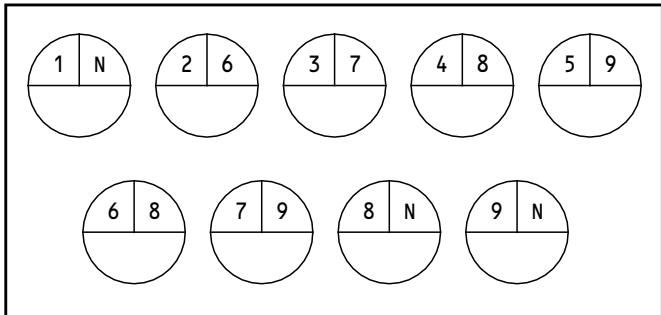


AB0420A
STA 424 293 LBL 32

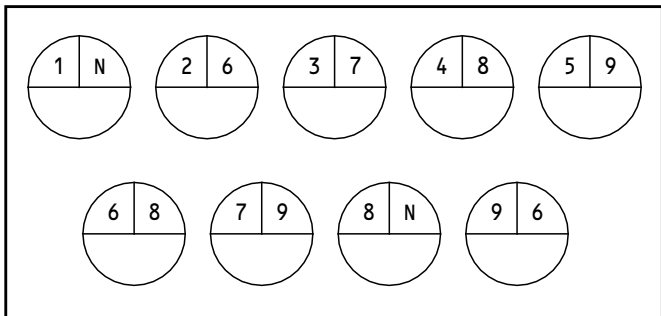
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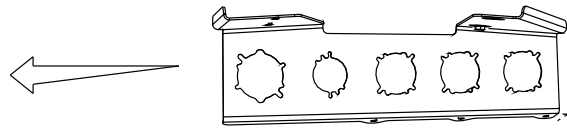
AB0288
STA 288 WL 289 BLO



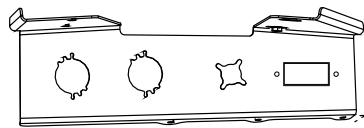
AB0340A
LOOKING AT THE PLUGS SIDE
STA 340 WL 295 LBL 6



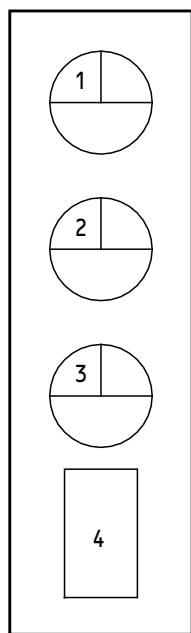
AB0340B
LOOKING AT THE PLUGS SIDE
STA 340 WL 295 RBL 6



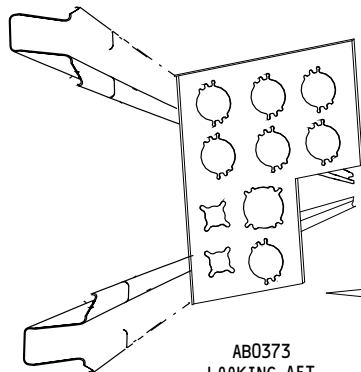
LOOKING FORWARD



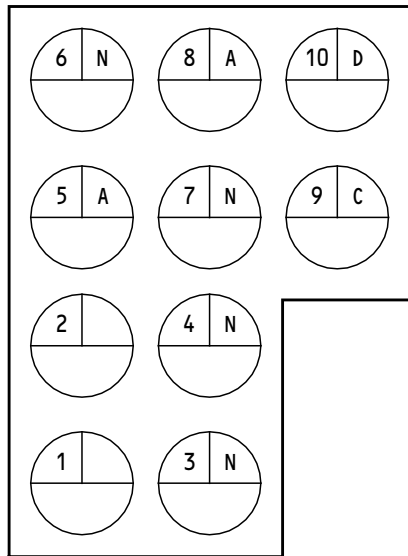
AB0366
LOOKING FORWARD



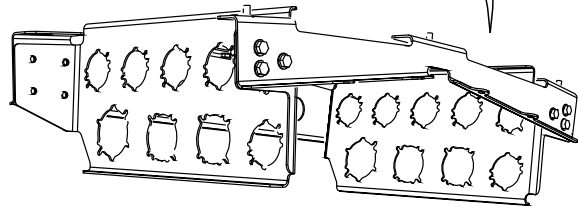
AB0366
STA 360 WL 290 LBL 32



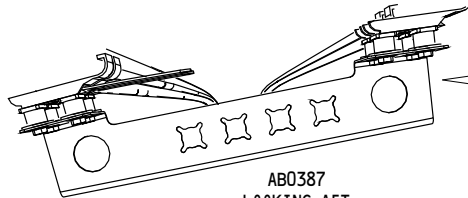
AB0373
LOOKING AFT



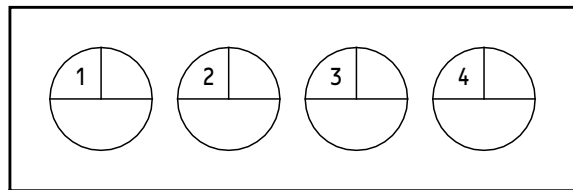
AB0373
STA 373 WL 296 LBL 13



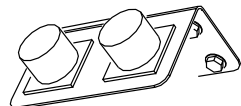
AB0340B/AB0340A
LOOKING AFT



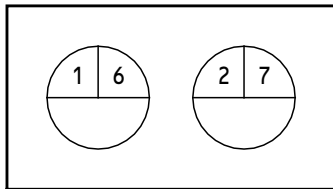
AB0387
LOOKING AFT



AB0387
STA 387 WL 298 RBL 13



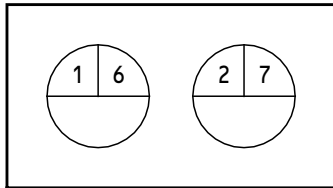
AB0405B
LOOKING AFT



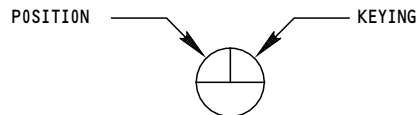
AB0405B
STA 411 WL 288 RBL 41



AB0420A
LOOKING AFT



AB0420A
STA 424 293 LBL 32



NOTES: BRACKET IS SHOWN IN A MAXIMUM CONFIGURATION. FOR EXACT USAGE AND AVAILABILITY SEE 91-04-00.

YT126-YT133

FORWARD UPPER FUSELAGE
BRACKETS

D280A351

91-04-12

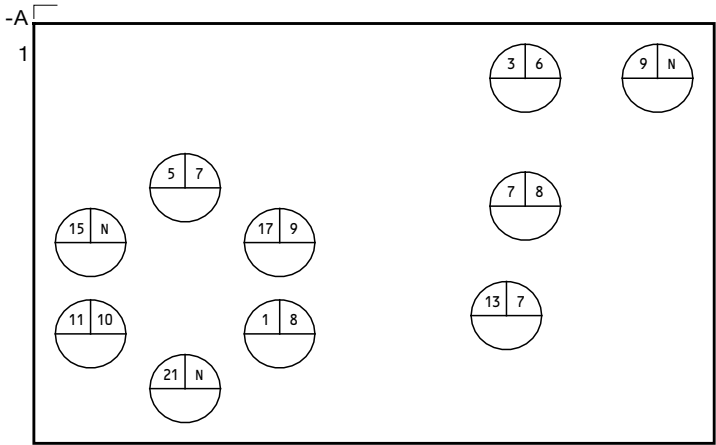
Page 2

Jun 21/2016

91-04-12

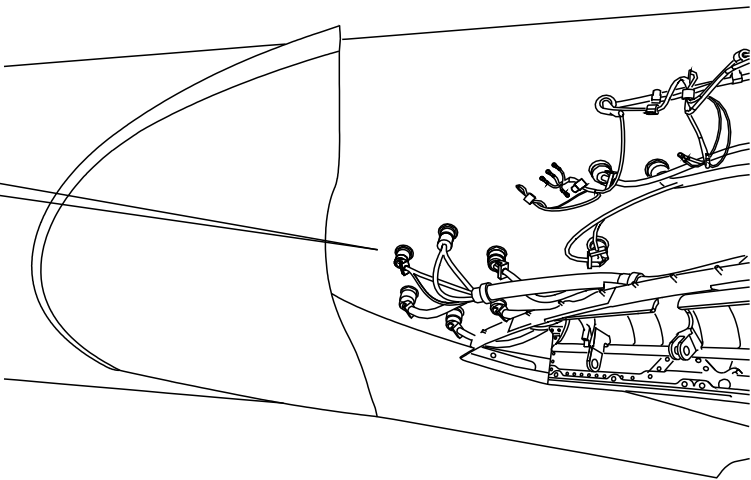
Page 2

Jun 21/2016

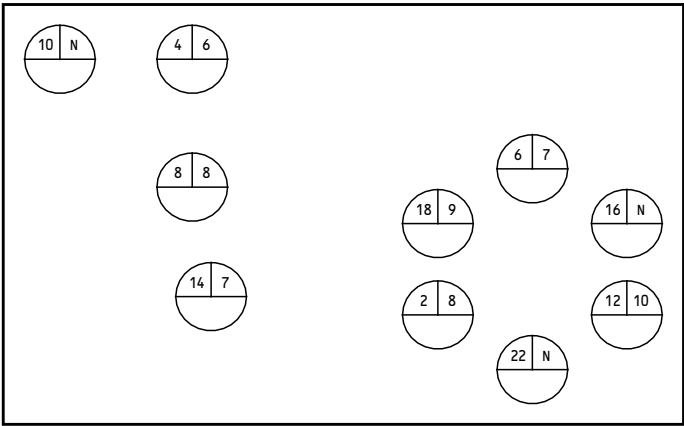


AC0520 LEFT WING TO BODY
STA 500, WL 180, LBL 059

← FWD →

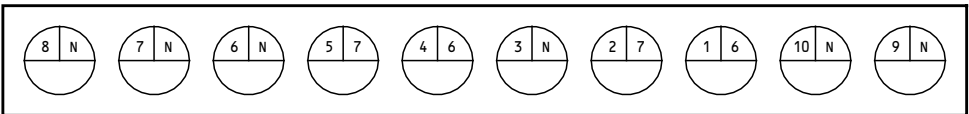


LOOKING INBOARD



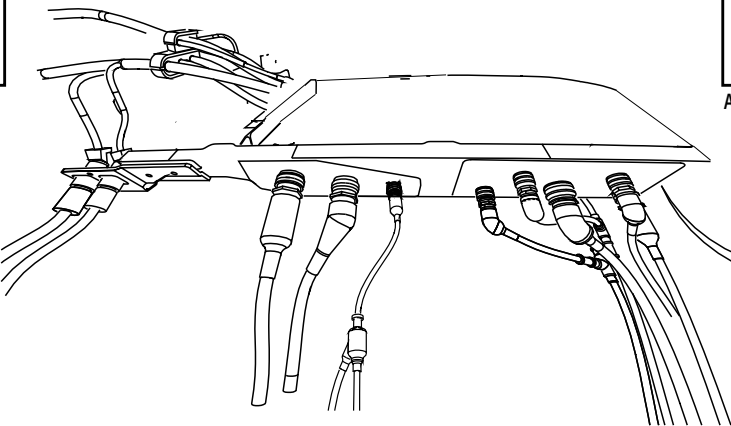
AD0520 RIGHT WING TO BODY

→ FWD ←

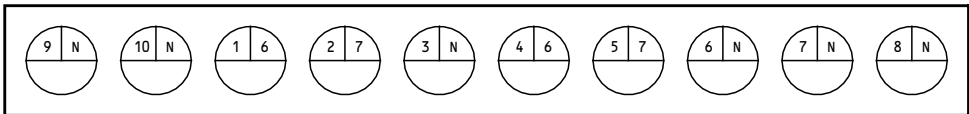


AS0001L FIRE WALL LEFT
STA NS175, WL 135

← FWD →

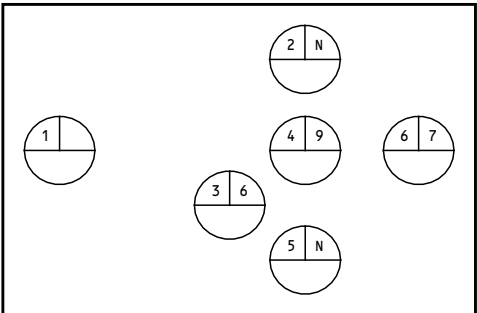


LOOKING UP & INBOARD

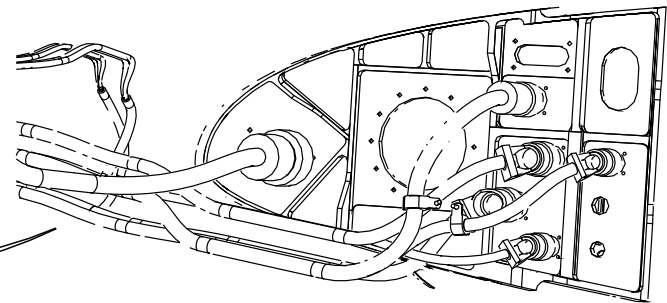
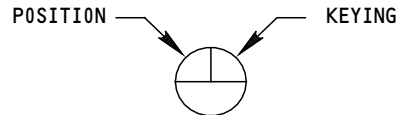


AS0001R FIRE WALL RIGHT
STA NS175, WL 135

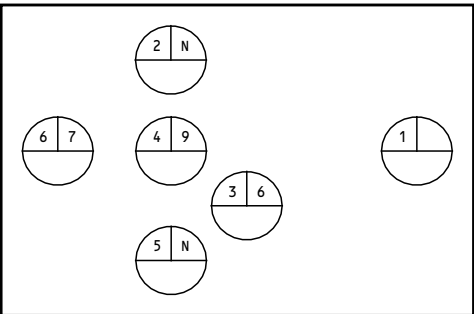
→ FWD ←



AW0258L LEFT WING TO STRUT



← FRONT → LOOKING INBOARD



AW0258R RIGHT WING TO STRUT

→ FWD ←

ALL	WING AND WING BODY ENGINE WALL BRACKETS
	D280A351

91-04-13

Page 1

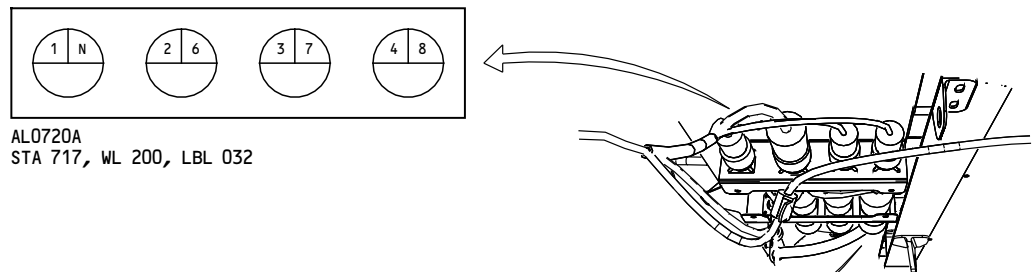
Jun 21/2016

91-04-13

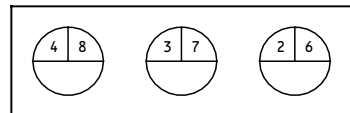
Page 1

Jun 21/2016

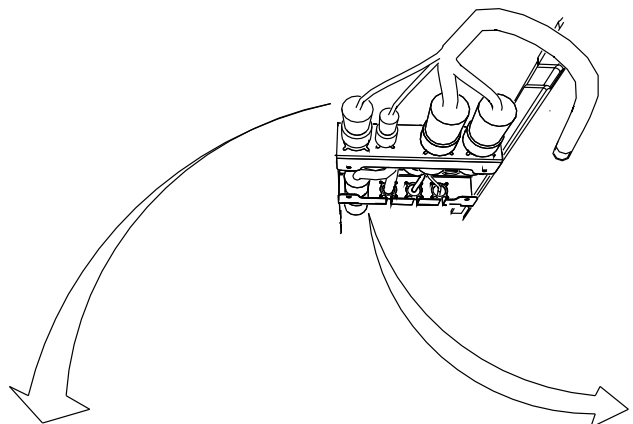
-A
1



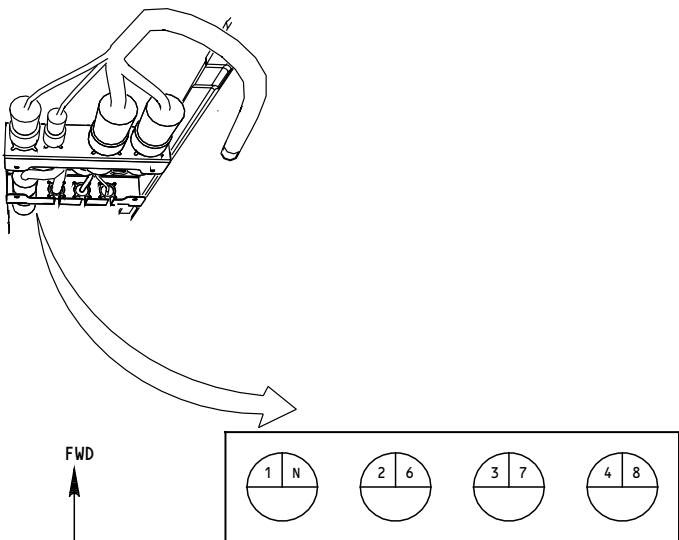
AL0720A
STA 717, WL 200, LBL 032



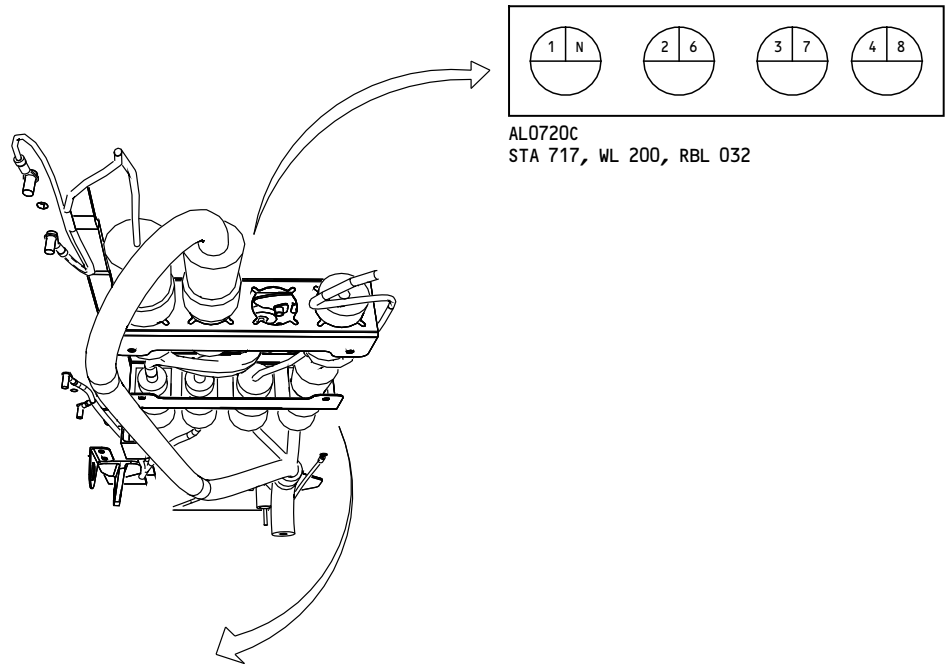
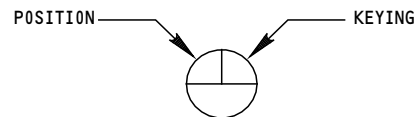
AL0720B
STA 717, WL 200, LBL 027



AL0675A
STA 676, WL 200, LBL 037

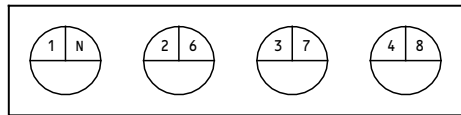


AL0675B
STA 676, WL 200, LBL 031

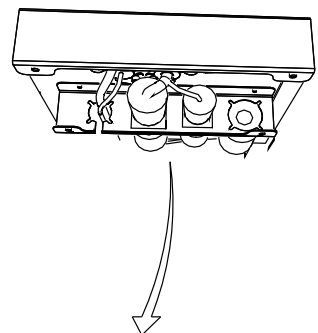


AL0720C
STA 717, WL 200, RBL 032

FWD
↑



AL0720D
STA 717, WL 200, RBL 027



AL0675C
STA 664, WL 200, RBL 037

ALL

MAIN WHEEL WELL BRACKETS

D280A351

91-04-14

Page 1

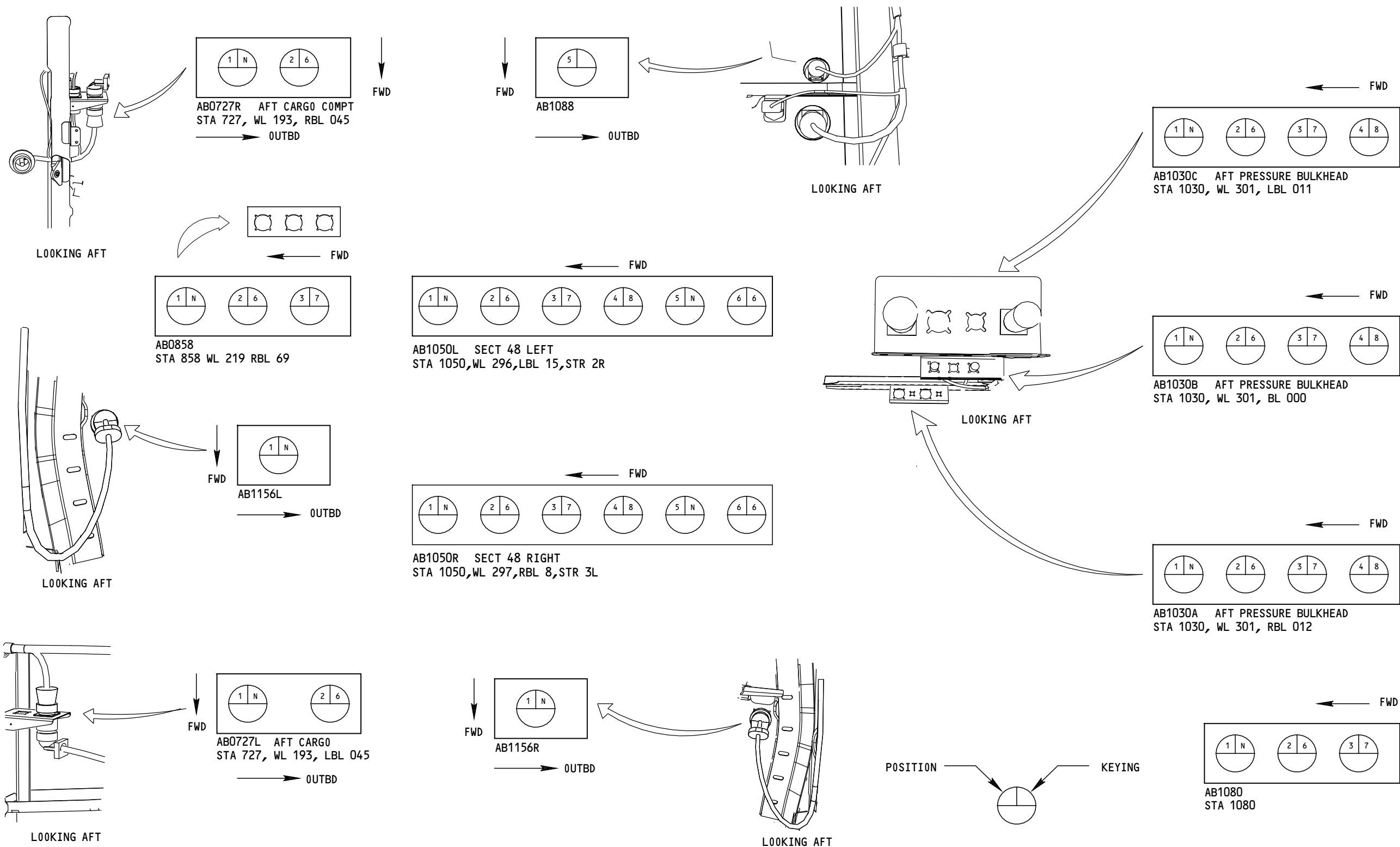
Jun 21/2016

91-04-14

Page 1

Jun 21/2016

-E
1



ALL

AFT BODY BRACKETS

91-04-15

Page 1

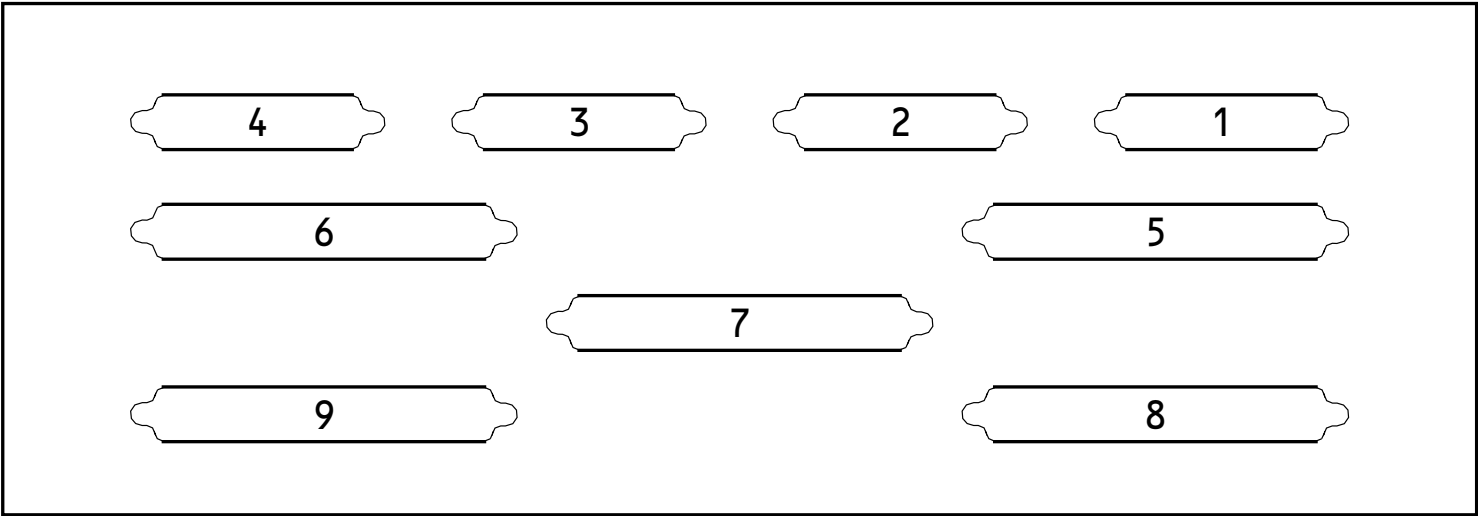
D280A351

Jun 21/2016

91-04-15

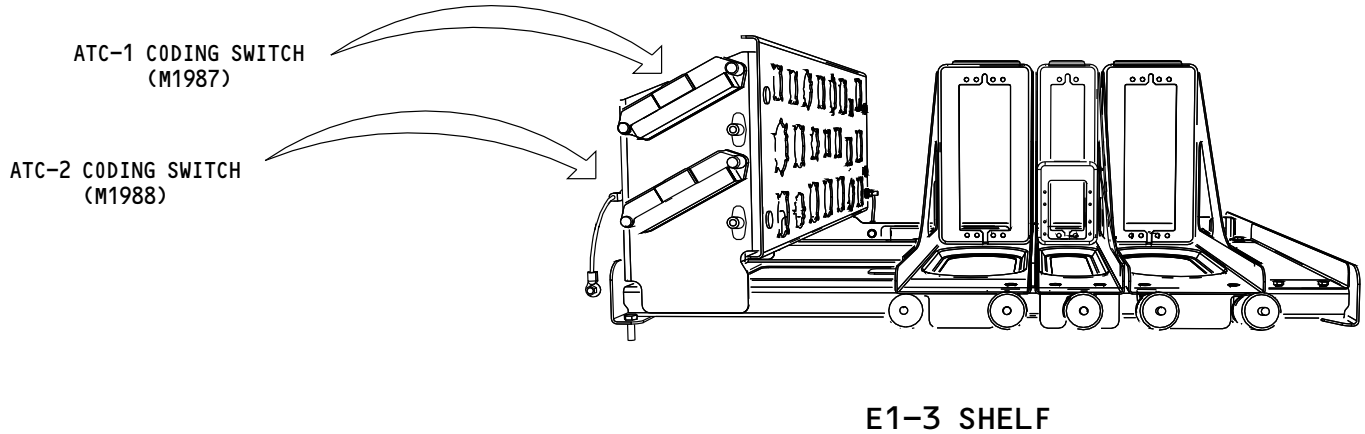
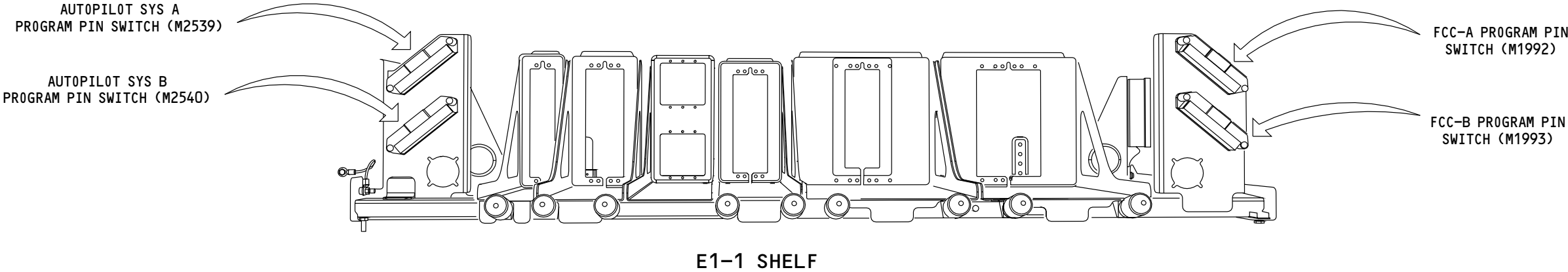
Page 1

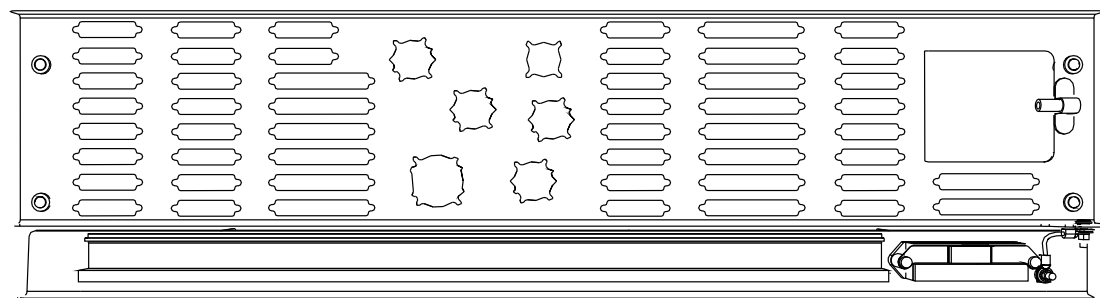
Jun 21/2016



AC0235A
STA 235 WL 179 BL L032

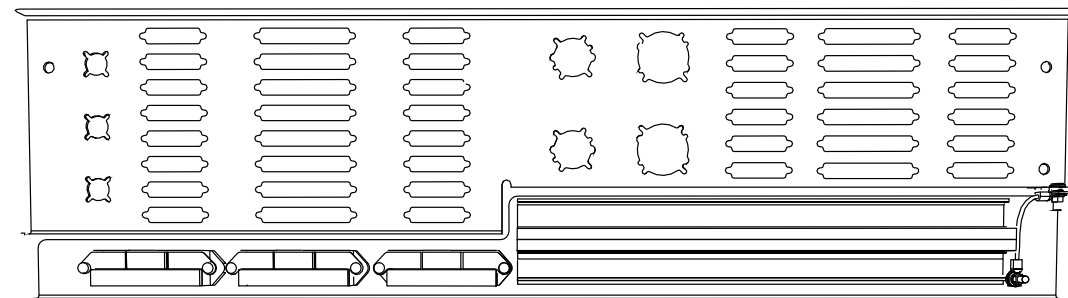
DISCONNECT KEYING CHART	
AC0235A	
POSITION	KEYING
1	AA
2	AB
3	N/A
4	N/A
5	AB
6	AA
7	N/A
8	N/A
9	N/A





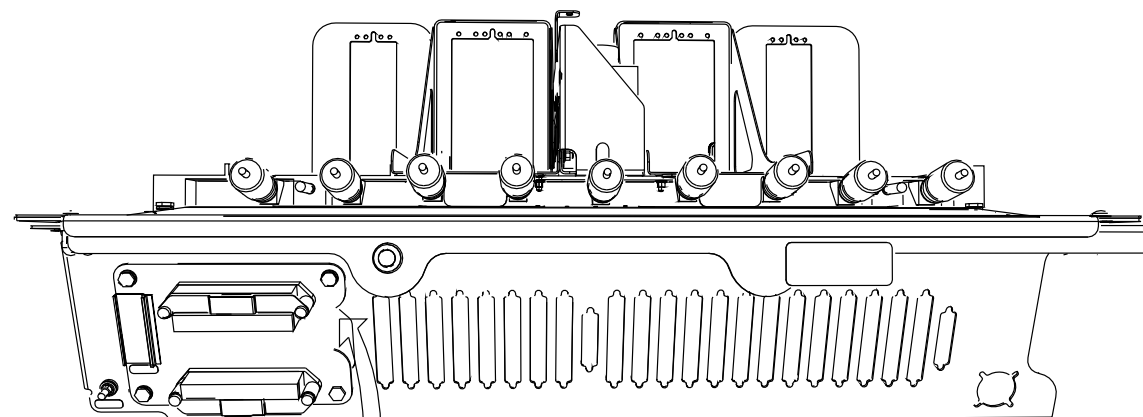
E3-2 SHELF

DFDAU CODING SWITCH
(M1996)



E3-3 SHELF

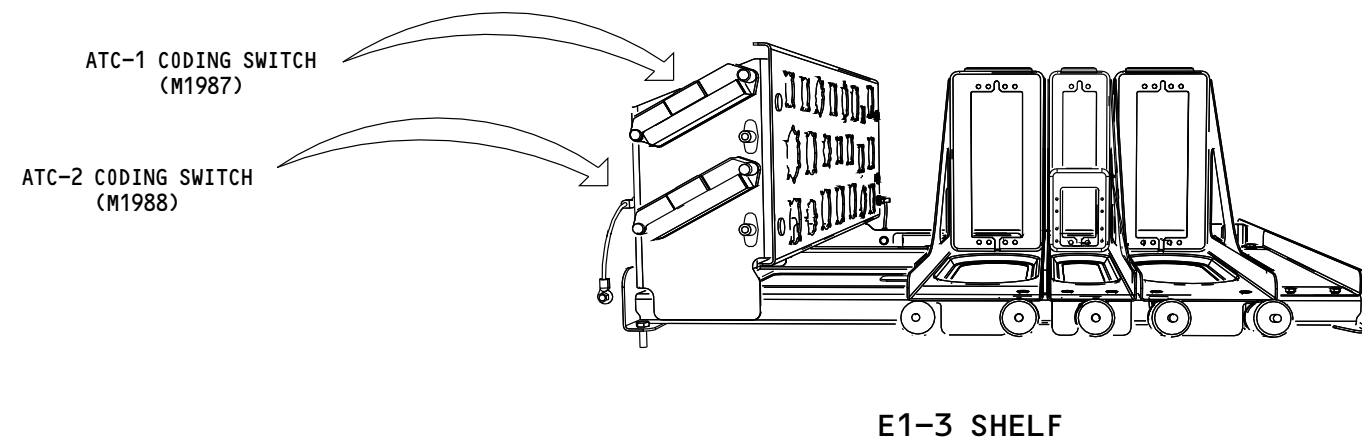
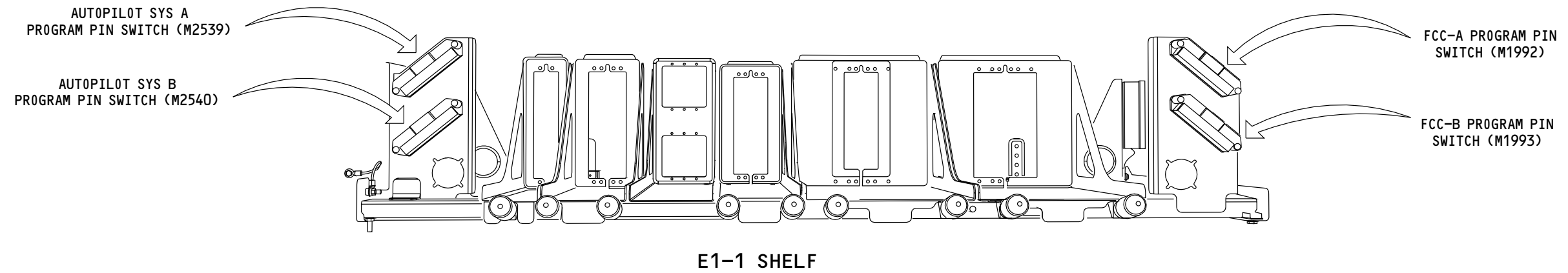
ACARS CODING SWITCHES
(M1997, M1998, M1999)

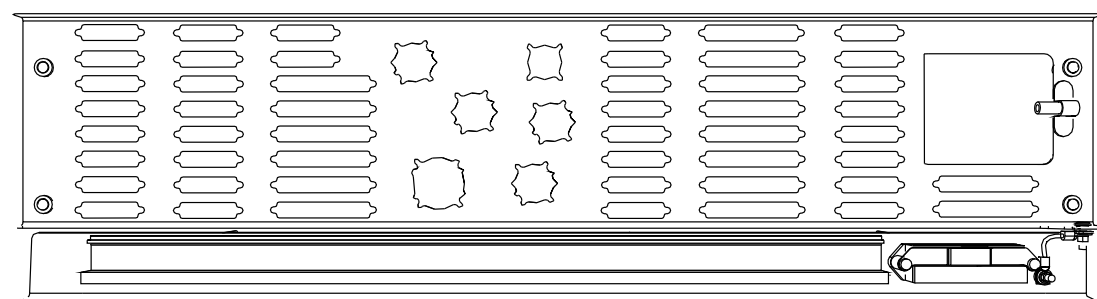


E5-2 SHELF

FMC-1 AND FMC-2 PROGRAM PIN (M1990)

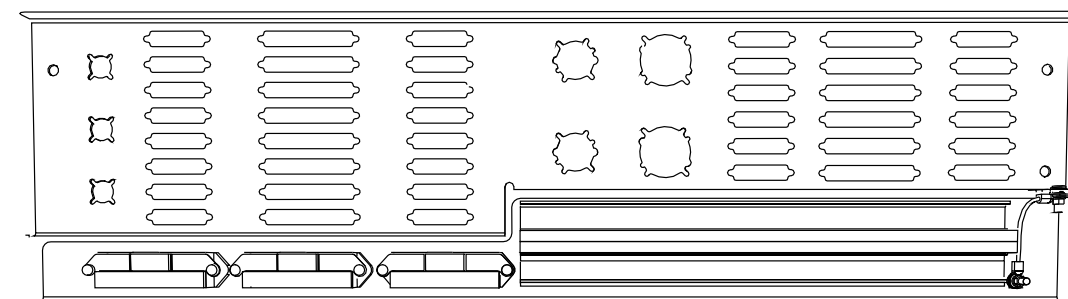
FMC-1 AND FMC-2 PROGRAM PIN (M1991)





E3-2 SHELF

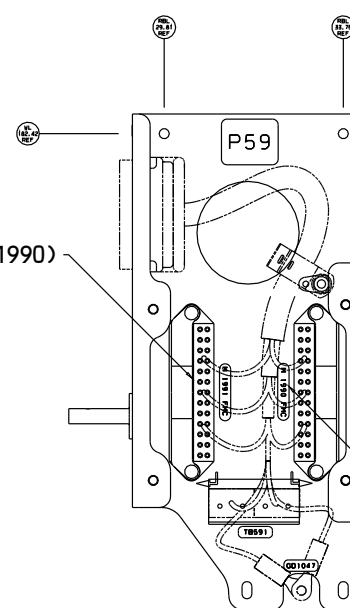
DFDAU CODING SWITCH
(M1996)



E3-3 SHELF

ACARS CODING SWITCHES
(M1997, M1998, M1999)

FMC-1 AND FMC-2 PROGRAM PIN (M1990)



FMC-1 AND FMC-2 PROGRAM PIN (M1991)

P59 PANEL