

THIRD ANGLE PROJECTION DO NOT SCALE ALL DIMENSIONS IN INCHES UNLESS OTHERWISE STATED

NOTES: UNLESS OTHERWISE SPECIFIED

1. AISLE WIDTHS MEET THE REQUIREMENTS SET FORTH IN JAR 25.815.
2. EMERGENCY EXITS ARE ACCESSIBLE PER CS 25.813 UNLESS DEVIATION GRANTED.
3. "FASTEN SEAT BELT" AND "NO SMOKING" SIGNS ARE VISIBLE WHEN ILLUMINATED TO EACH PERSON SEATED IN THE PASSENGER CABIN.
4. ALL SEATS ARE FIRE BLOCKED IN ACCORDANCE WITH JAR 25.853 OR EQUIVALENT.
5. ALL PASSENGER AND CREW SEAT BELTS CONFORM TO ETSO-C22g OR EQUIVALENT.
6. ALL SEAT BACKS AND BULKHEADS ARE TO BE MARKED WITH "FASTEN SEAT BELT WHILE SEATED" PLACARDS.
7. ARMREST IN UPRIGHT POSITION DOES NOT PROJECT BEYOND SEAT BACK IN UPRIGHT POSITION MORE THAN .5", TYPICAL FOR ALL SEATS.
8. PASSAGEWAYS TO ALL TYPE I AND TYPE II EXITS ARE NOT LESS THAN 20".
9. AIRCRAFT WEIGHT AND BALANCE MUST BE RECALCULATED OR AIRCRAFT REWEIGHED AFTER INTERIOR MODIFICATION TO DETERMINE NEW AIRCRAFT WEIGHT AND CG LOCATION. REVISION TO THE AIRCRAFT WEIGHT AND BALANCE RECORD MUST BE MADE TO REFLECT CHANGES.
10. ALL SEAT LOCATING DIMENSIONS ARE CENTERED ON THE SEATS FRONT MOUNTING STUD.
11. ALL SEATS HAVE NO BREAKOVER UNLESS OTHERWISE SPECIFIED.
12. SEAT PITCHES APPLY TO LH & RH UNLESS OTHERWISE SPECIFIED.
13. ENSURE EACH PAX PLACE HAS AN APPROVED LIFE VEST INSTALLED.
14. INSTALL SEAT TRACK CAPPING (ITEM 19) IN EXPOSED TRACK AREAS TO ACCOMMODATE NEW SEAT LOCATIONS.
15. FOR ROWS 13 - 30, SEAT BACK PLACARD P/N ERT/COM-P-CB-3668 TO BE INSTALLED AT THE BACK OF EACH INDIVIDUAL SEAT IN ACCORDANCE TO EIRTECH SERVICE BULLETIN ERT-SB-3305.

FLAG NOTES :

1. CUSHION HEIGHT IS ACCEPTABLE FOR THE STATED PASSAGEWAY WIDTHS (>10"), PER AIRBUS FRAME SPECIFICATION 2521/M1F/1000/00 (REF: FIG. 1-2-2.2.2).
2. CLEARANCE OF AFT ROW FROM LAVATORY IS COMPLIANT PER AIRBUS FRAME SPECIFICATION 2521/M1F/1000/00 (REF: SECTION 2.1.1.1).
3. FRONT ROW SEATS ARE COMPLIANT WITH JAR 25, CHANGE 11 (REF. 25.785). THERE ARE NO SUBSTANTIAL HORIZONTAL MEMBERS OCCURRING WITHIN THE AREAS OF ARC OVERLAP ON THE GALLEY INCLUSIVE OF THE LITERATURE POCKETS.

REVISIONS		
ISSUE	DESCRIPTION	DATE
1	INITIAL ISSUE	14/06/2023
2	SHEET 1 - NOTE 15 SEAT ROWS UPDATED FROM 14-31 TO ACCOUNT FOR THE INCLUSION OF ROW 13 AND REVISED NUMBERING. SHEET 2 - SEAT ROW IDENTIFIERS UPDATED TO INCLUDE ROW 13. ROWS 13 TO 30 AMENDED TO REFLECT THIS CHANGE. SECTION E-E DESCRIPTION UPDATED WITH 'ROW 30'. SECTION D-D DESCRIPTION UPDATED WITH 'ROW 30'. ZN 8E SECTION CALL OUT CORRECTED TO 'E-E'.	

AR	QTY	Item No	PART NUMBER	DESCRIPTION	NOTE
		19	ABS5643AA29-8	SEAT TRACK CAPPING	
1		18	3510A377-32-063	SEAT ASSY, RH TRIPLE, NARROW	
1		17	3510A377-31-063	SEAT ASSY, LH TRIPLE, NARROW	
2		16	3510A377-32-033	SEAT ASSY, RH TRIPLE, STD, STRETCHER PROVISION	
2		15	3510A377-31-033	SEAT ASSY, LH TRIPLE, STD, STRETCHER PROVISION	
1		14	3510A377-32-453	SEAT ASSY, RH TRIPLE, IAT, NO O/B ARMREST, SPEC. O/B CUSHION	
1		13	3510A377-31-453	SEAT ASSY, LH TRIPLE, IAT, NO O/B ARMREST, SPEC. O/B CUSHION	
1		12	3510A377-32-443	SEAT ASSY, RH TRIPLE, IAT, SPEC. UPRIGHT, NO O/B ARMREST, NO COAT HOOK, 2" RECLINE, SPEC. O/B CUSHION, ONE WAY LATCH	
1		11	3510A377-31-443	SEAT ASSY, LH TRIPLE, IAT, SPEC. UPRIGHT, NO O/B ARMREST, NO COAT HOOK, 2" RECLINE, SPEC. O/B CUSHION, ONE WAY LATCH	
1		10	3510A377-32-053	SEAT ASSY, RH TRIPLE, NO RECLINE, ONE WAY LATCH	
1		9	3510A377-31-053	SEAT ASSY, LH TRIPLE, NO RECLINE, ONE WAY LATCH	
18		8	3510A377-32-023	SEAT ASSY, RH TRIPLE, STD	
18		7	3510A377-31-023	SEAT ASSY, LH TRIPLE, STD	
5		6	3510A377-32-013	SEAT ASSY, RH TRIPLE, STD	
5		5	3510A377-31-013	SEAT ASSY, LH TRIPLE, STD	
1		4	3510A377-32-213	SEAT ASSY, RH TRIPLE, IAT	
1		3	3510A377-31-213	SEAT ASSY, LH TRIPLE, IAT	
2					
		1	ERT/1628-208-01	A320 SEAT INSTALLATION 180Y	

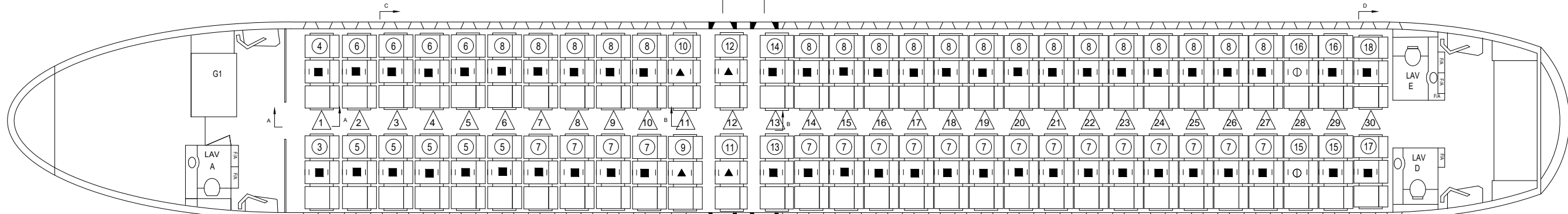
2	1	Issue	Tolerances Sheetwork +/- 0.02" Machining +/- 0.004" Angles +/- 0.5° (Unless otherwise stated)		
	TM	Drawn	Title INSTL: 180Y LOPA		
	LOF	Checked	Aircraft Type A320		Drawing Issue No. 2
	KMcK	Electrical & Avionics	Scale NTS		
	LOF	Cabin Safety	DRG No. ERT/ 1628-208		Sheet 1 of 2
	LOF	Structures	Office of Airworthiness		

TITLE: ERT/1628-208 ISSUE: 5

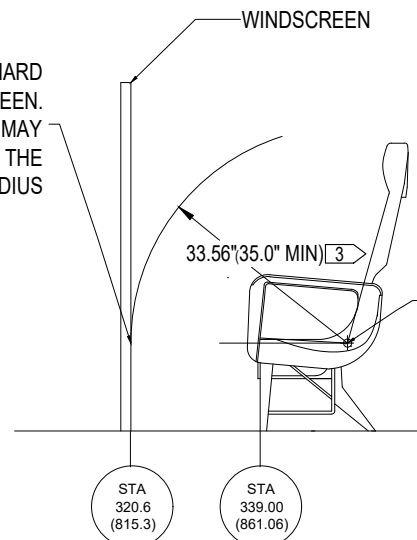
THIRD ANGLE PROJECTION DO NOT SCALE ALL DIMENSIONS IN INCHES UNLESS OTHERWISE STATED

ERT/1628-208-01 A320 SEAT INSTALLATION 180Y

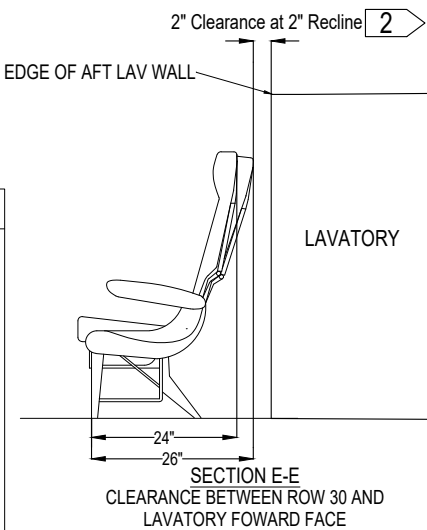
DRG No ERT/ 1628-208



MEASURED TO HARD SURFACE OF WINDSCREEN. LITERATURE POCKETS MAY PROTRUDE INTO THE 35.0 RADIUS

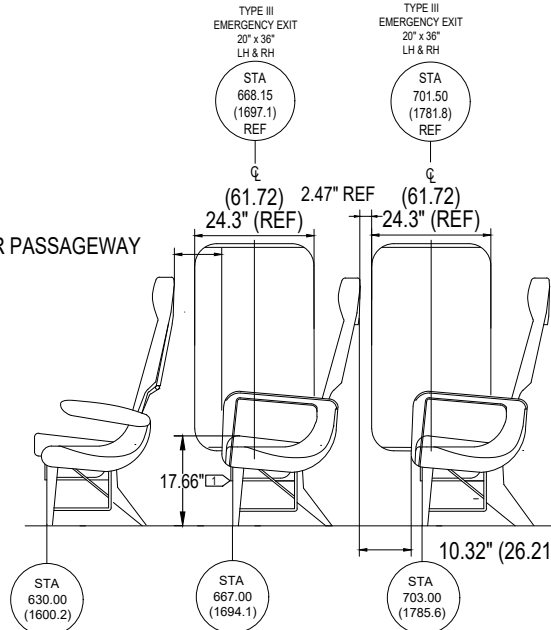


SECTION A-A
REQUIRED BULKHEAD CLEARANCE
TYPICAL AT ALL BULKHEAD LOCATIONS

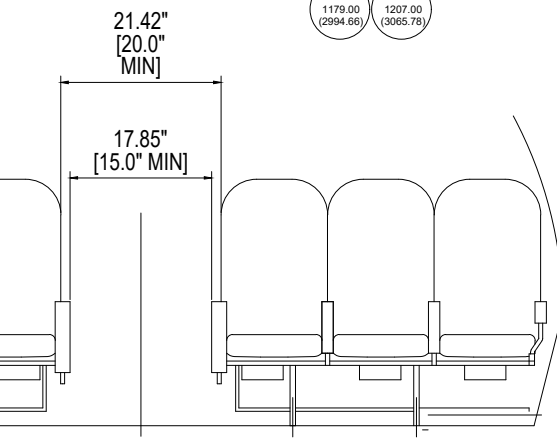


SECTION E-E
CLEARANCE BETWEEN ROW 30 AND
LAVATORY FOWARD FACE

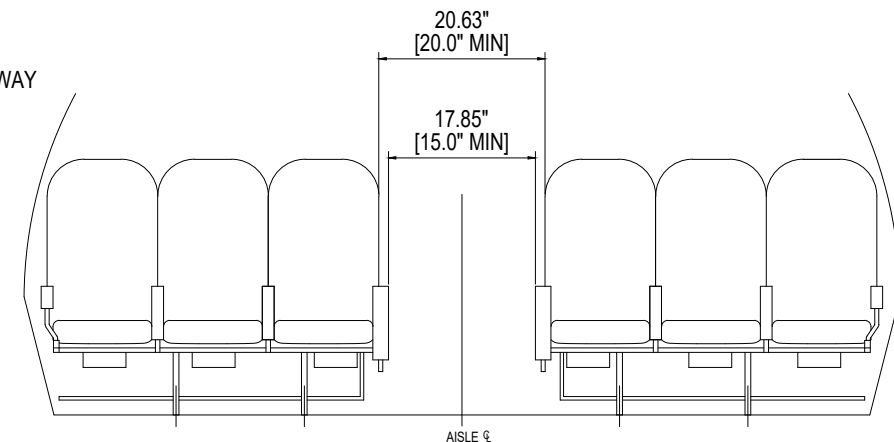
10.26\" (26.06) CLEAR PASSAGEWAY



SECTION B-B
TYPICAL 2 PLACES
EMERGENCY EXIT CLEARANCE
(VIEW LOOKING OUTBOARD RH SIDE, LH SIDE OPPOSITE)



SECTION C-C
AISLE WIDTH REQUIREMENTS



SECTION D-D
AISLE WIDTH REQUIREMENTS AT ROW 30

LEGEND

- ⊕ = STRETCHER FACILITIES
- ▲ = NO RECLINE, NO BREAKOVER
- = NO BREAKOVER
- ⊗ = SEAT ROW NUMBER
- (XXX.X) = DIMENSION IN CENTIMETRES
- F/A = FLIGHT ATTENDANT SEAT

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Title: INSTL: 180Y LOPA					
Aircraft Type	Drawing Issue No.	Scale	DRG No. ERT/ 1628-208		She 2 of 2
A320	2	NTS			