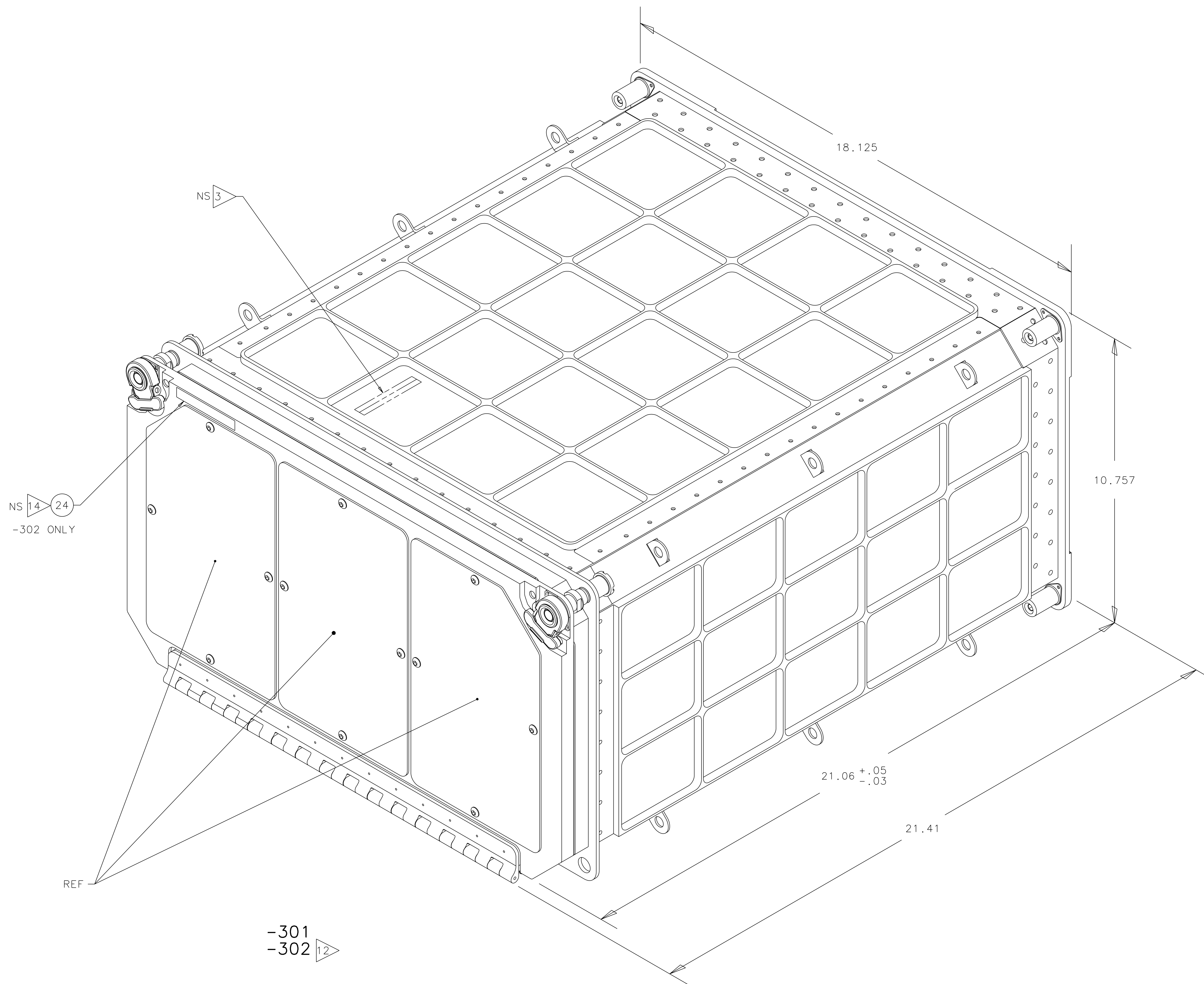


REV	ZONE	DESCRIPTION OF CHANGE
E		1. ADDED GENERAL NOTE 6. 2. GENERAL NOTE 4 WAS: "ALL REFERENCED SPECIFICATION AND STANDARDS..." 3. ADDED DIMENSIONS TO ISO VIEW. 4. ORG CODE WAS EAS. 5. UPDATED ALL GENERAL NOTES AND FLAG NOTES TO CURRENT STANDARDS.
SH1		



- 9 LORD CORPORATION, CARY, NC.
- 8 CSK 100° X Ø.225 FRAME ASSY (ITEM 1) AT RIVET LOCATIONS. BUCK RIVETS AND MILL FLUSH ON BACK SIDE.
- 7 DELETED.
- 6 INSTALL NOTED WASHERS AS REQUIRED FOR BEST LATCH OPERATION.
- 5 ALIGN DOOR ASSY ON LOCKER FOR BEST FIT AND BEST LATCH OPERATION, AND SHIM NOTED GAPS WITH SHIM STOCK (ITEM 15) AS FOLLOWS: TRIM SHIM STOCK TO LENGTH AND WIDTH OF AREA TO BE SHIMMED LESS .03 ON ALL SIDES, PEEL AS REQUIRED AND INSTALL.
- 4 LOCTITE CORP, ROCKY HIL, CT.
- 3 STAMP PART NO. AND SERIAL NO. IN 3/16 HIGH CHARACTERS WITH INK (ITEM 17) PER NASA/JSC PRC-9002. LOCATE APPROXIMATELY AS SHOWN. SERIAL NUMBERS SHALL BE ASSIGNED AND CERTIFIED BY EDCC IN ACCORDANCE WITH JPG 8500.4.
- 2 INDEPENDENT INK INC, GARDENA, CA.
- 1 APPLY ADHESIVE 242 (ITEM 16) PER MANUFACTURER'S INSTRUCTIONS.
- FLAG NOTES:

- 14 PLACE IMS LABEL (ITEM 24) IN THE APPROXIMATE AREA AS SHOWN. THE LAST 4 NUMERICAL DIGITS ON THE LABEL SHALL CORRESPOND TO S/N STAMPED PER FLAG NOTE 3.
- 13 SEAL INSIDE FAYING SURFACES WHERE INDICATED WITH AEROGLAZE 9743/9700 (ITEM 18) PER NASA/JSC PRC-4004.
- 12 AFTER MATCH DRILLING AND PRIOR TO METAL FINISH, METAL STAMP THE COMPONENTS' IDENTIFICATION IN THE INTERIOR WITH 1/8" LETTERS/NUMBERS. FOR -302 ONLY.
- 11 .015 GAP REQUIRED BETWEEN DOOR ASSY (ITEM 8) AND FRAME ASSY (ITEM 1) PRIOR TO MATCH DRILLING.
- 10 INSTALL RIVETS PER PRC-9001 AND SEAL RIVETS WITH AEROGLAZE PRIMER (ITEM 18) PER PRC-4004.

6. DIMENSIONAL TOLERANCE: .X = ±.1
.XX = ±.03
.XXX = ±.010

5. FABRICATE PER NASA/JSC SKZ356103755, JSC FABRICATION TOLERANCES AND PRACTICES.

4. ALL DIMENSIONS ARE IN INCHES.

3. CLEAN TO LEVEL VC PER NASA/JSC PRC-5001.

2. THIS ASSEMBLY DOES NOT CONTAIN FRACTURE CRITICAL PARTS.

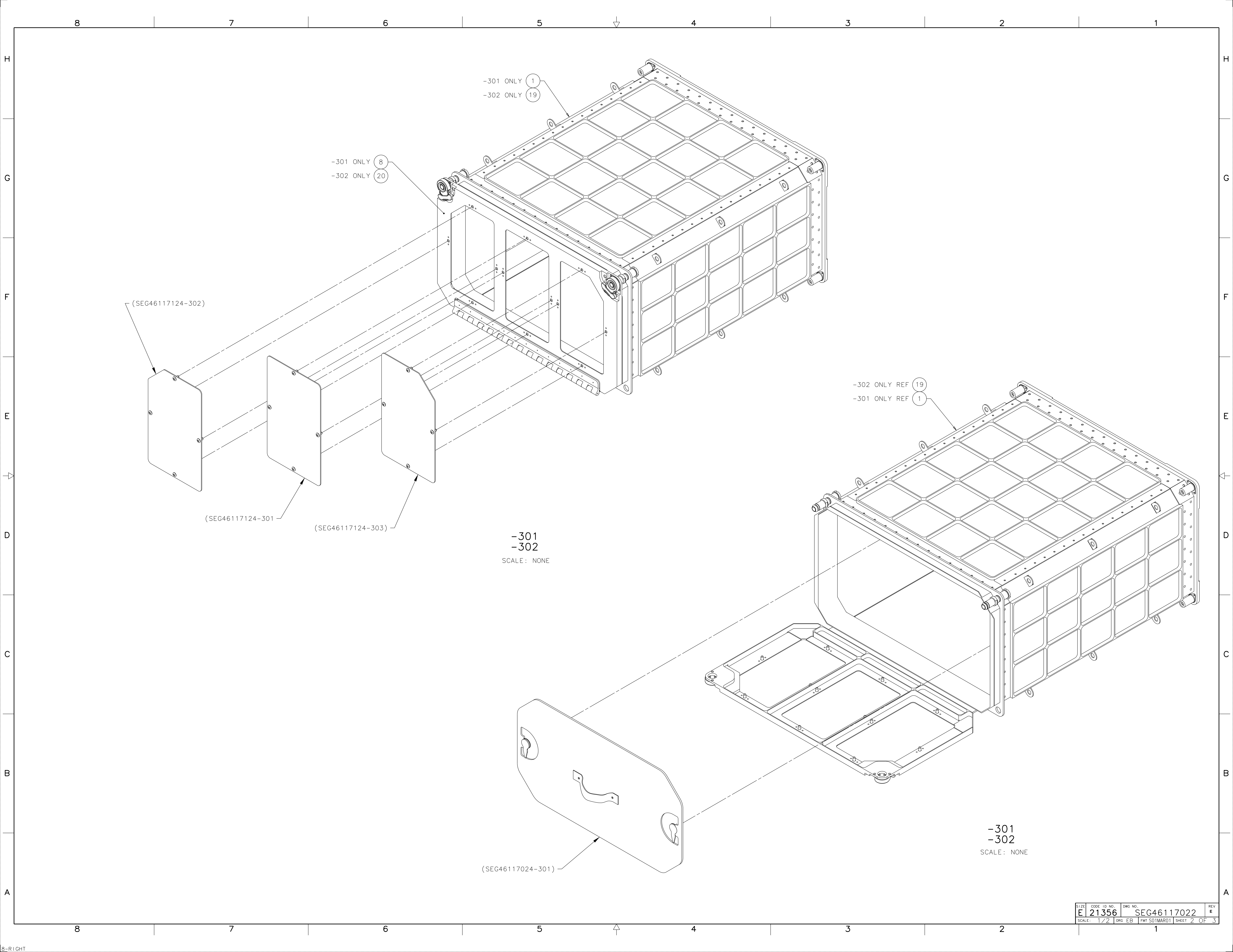
1. INTERPRET DRAWING PER NASA/JSC JPG 8500.4, ENGINEERING DRAWING SYSTEM MANUAL.

NOTES: UNLESS OTHERWISE SPECIFIED.

QTY	ITEM	PART NUMBER	DESCRIPTION	MATERIAL	SPECIFICATION	ITEM
1	SDG32105720-013	IMS LABEL				24
13	MS20470AD4-7	RIVET, SOLID, UNIVERSAL HEAD	2117-T4 AL ALY Ø .125 X .438			23
1	SDG46117447-001	HINGE MOUNTING PLATE				22
1	SEG46117031-302	HINGE ASSEMBLY				21
1	SEG46117023-302	DOOR ASSEMBLY				20
1	SEG46117025-702	FRAME ASSEMBLY, SINGLE STOWAGE LOCKER				19
AR	AR	9743/9700	PRIMER, AEROGLAZE	EPOXY		18
AR	AR	73X	BLACK, MARKING, INK			17
AR	AR	242	ADHESIVE	LOCTITE		16
AR	AR	MIL-S-22499	SHIM STOCK	TYPE 1, CL 1, COMP 1, .078 STOCK SIZE		15
13	26	MS20470AD4-6	RIVET, SOLID, UNIVERSAL HEAD	2117-T4 AL ALY Ø .125 X .375		14
AR	AR	SDD39119029-003	WASHER			13
AR	AR	SDD39119029-002	WASHER			12
AR	AR	SDD39119029-001	WASHER			11
2	2	SDD39119023-003	STUD			10
2	2	SDD39119022-001	NUT			9
1	1	SEG46117023-301	DOOR ASSEMBLY			8
1	1	SEG46117031-301	HINGE ASSEMBLY			7
2	2	SDD39119028-001	SPRING			6
		DELETED				5
		DELETED				4
		DELETED				3
		DELETED				2
1	1	SEG46117025-701	FRAME ASSEMBLY, SINGLE STOWAGE LOCKER			1
-	-	-302	SINGLE STOWAGE LOCKER ASSEMBLY			
-	-	-301	SINGLE STOWAGE LOCKER ASSEMBLY			

UNLESS NOTED OTHERWISE	SIGNATURES	DATE	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
DWG NO. 21356	DR C. SHANNON	01/28/05	LYNDON B. JOHNSON SPACE CENTER HOUSTON, TEXAS
SIZE 1/2	ENG M. ECORD	01/28/05	
PROJECT ISS	CH L. FLEER	02/21/05	
DWG NO. SEG46117022	APP T. HOGE	02/10/05	
REV E	DE M. MCCALL	02/21/05	
	MATL H. KAO	02/14/05	
	STRESS D. VAN	02/11/05	
	AUTH		
	FINAL APP	2/22/05	

STATUS: Check for DCNs against the drawing.



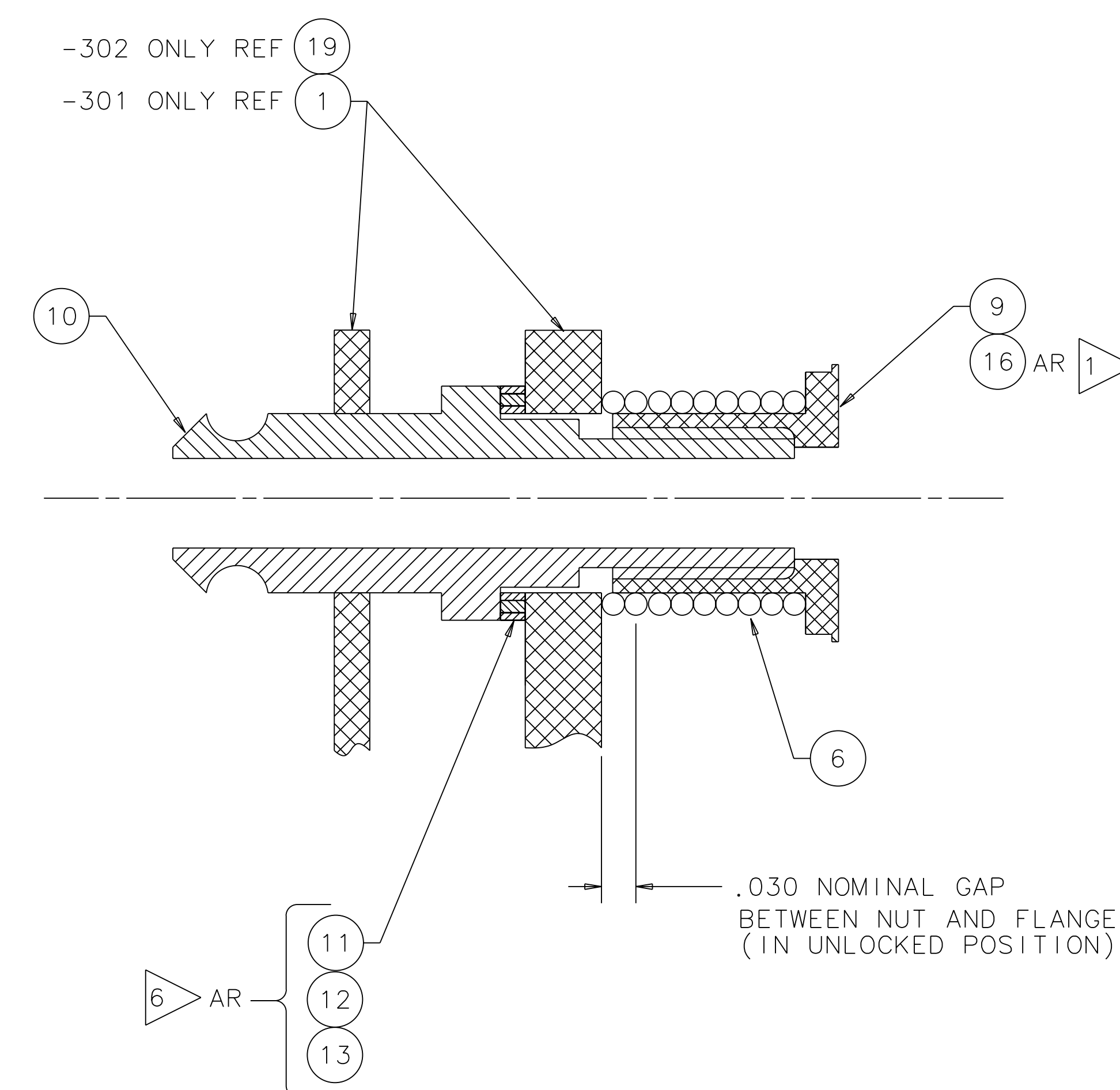
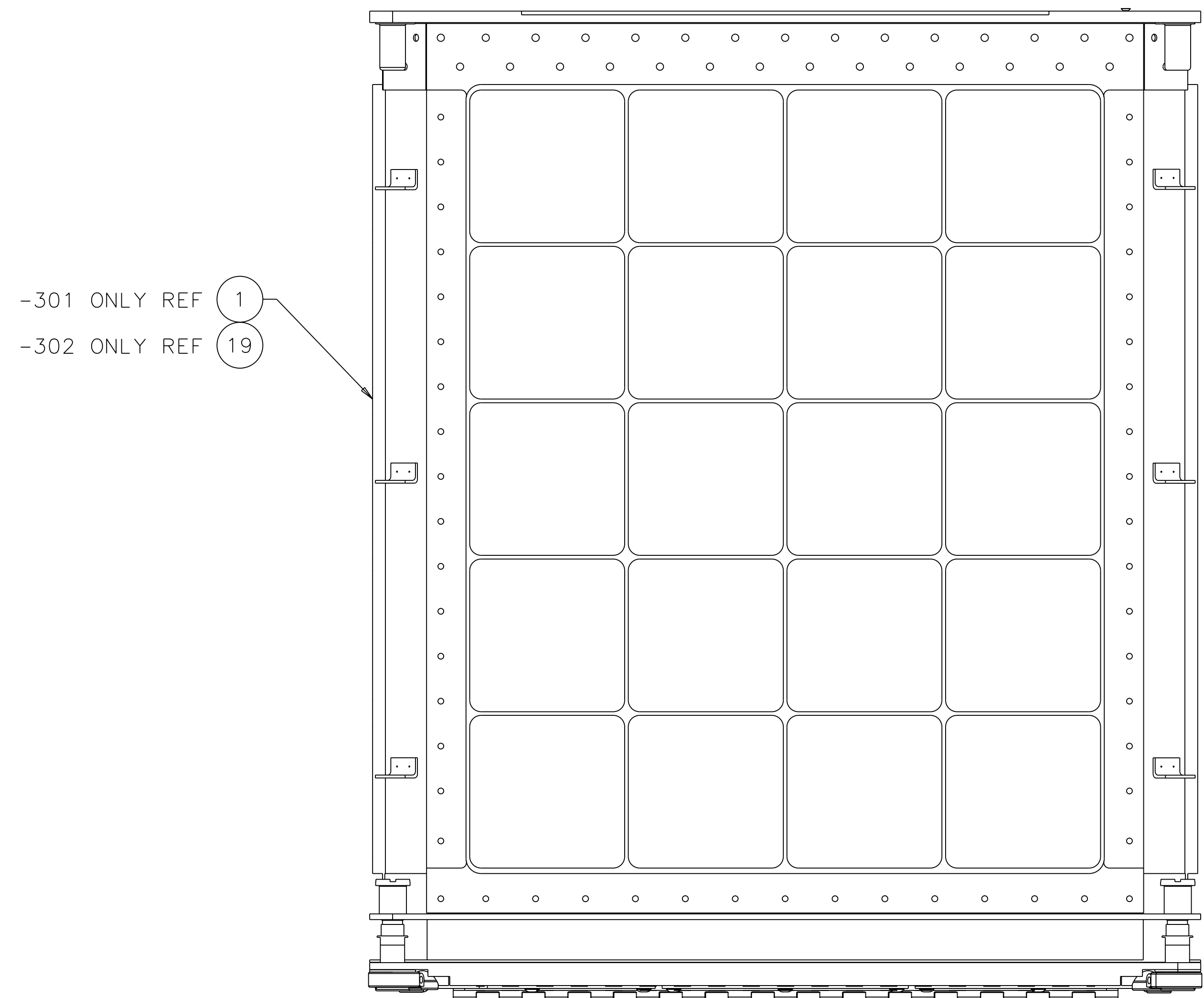
-301
-302
SCALE: NONE

-301
-302
SCALE: NONE

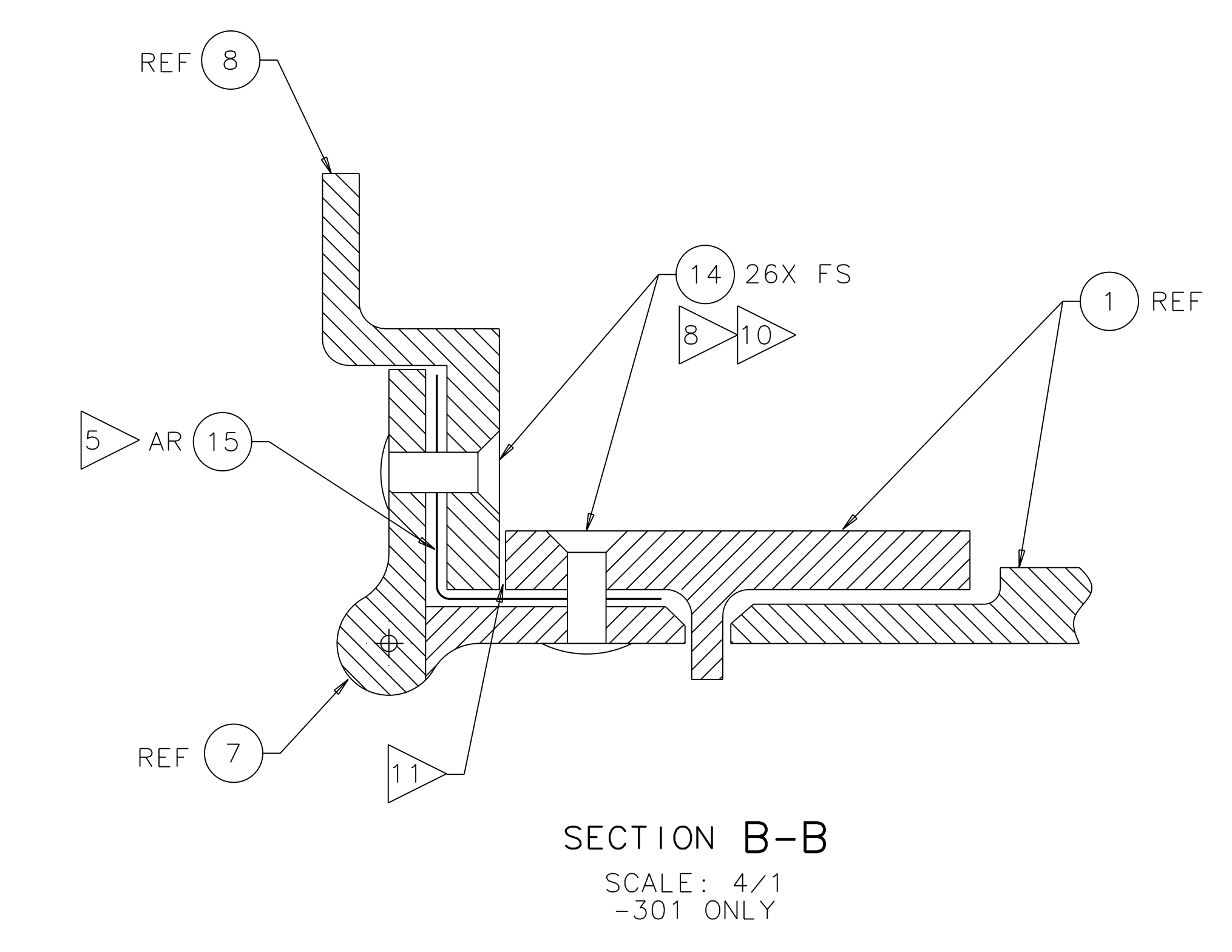
SIZE	CODE ID NO.	DWG NO.	REV
E	21356	SEG46117022	E
SCALE: 1/2	ORG EB	FMT S01MAR01	SHEET 2 OF 3

8 7 6 5 4 3 2 1

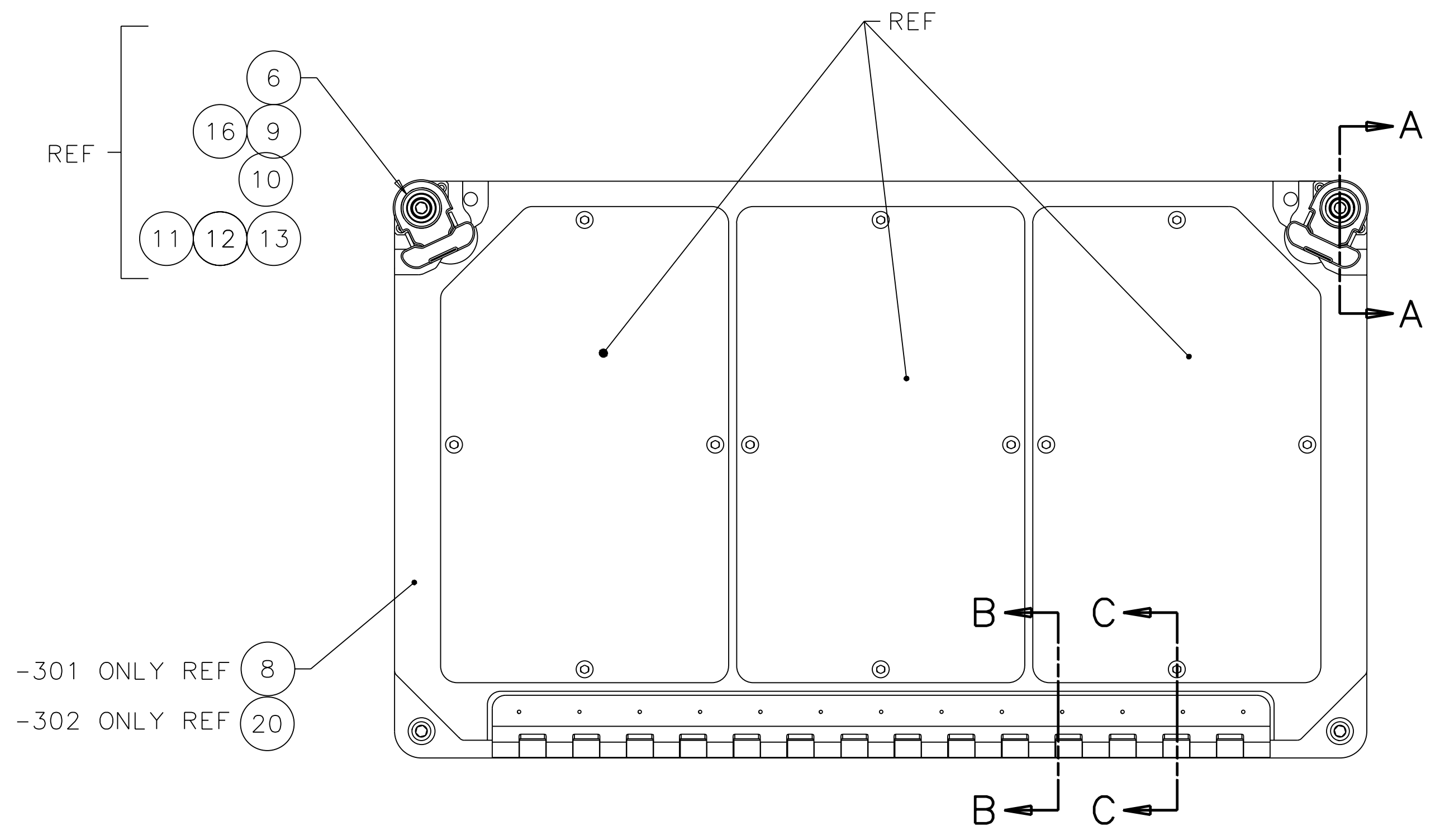
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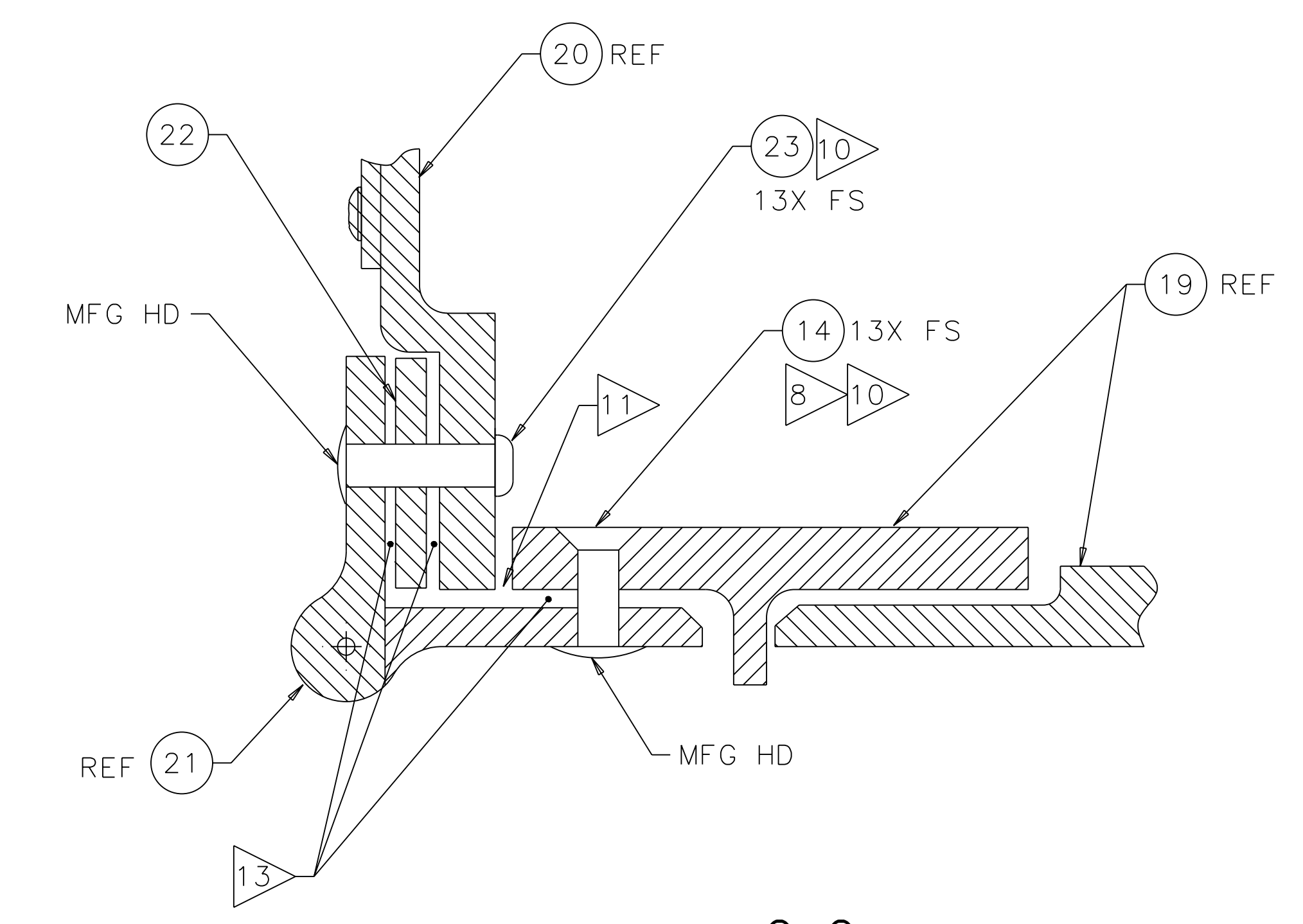
SECTION A-A
TYP BOTH LATCHES
DOOR ASSY NOT SHOWN
SCALE: 4/1



SECTION B-B
SCALE: 4/1
-301 ONLY



-301
-302



SECTION C-C
SCALE: 4/1
-302 ONLY

8 7 6 5 4 3 2 1