SPECIAL PACKAGING INSTRUCTION

CODE ID	SPI NO. (TPO)
98747	F00-435-1313
	SHEET 1 OF 6

PART OR DRAWING NO.	NATIONAL STOCK NO.	CURRENT REV
68J52342G2	1420-00-435-1313 AH	B

ITEM NOMENCLATURE
SUPPORT ASSEMBLY FRUSTUM

ORIGINAL DATE 70076

ILL. K. KNIGHTON
P.S. N. CORONADO
CHK. M. MERRILL
AUTH. G. HOENIKE

MILITARY PRESERVATION IAW MIL-STD-2073

SERVICEABLE METHOD: 10
UNSERVICEABLE METHOD: 10
QUP 001
ICQ 000
CLEANING & DRYING: IAW MIL-STD-2073
PRESERVATIVE: N/A

MARKING IAW MIL-STD-129

SPECIAL MARKINGS:
A) SPI NO. F00-435-1313
MARK THE SPI NUMBER ON THE IDENTIFICATION SIDE OF CONTAINER.
B) REUSABLE CONTAINER & DUNNAGE DO NOT DESTROY.
C) TO OPEN: REMOVE LAG BOLTS AND LIFT ENTIRE SUPER-STRUCTURE FROM THE BASE USING D-RINGS.
D) CAUTION: LIFT BY BASE ONLY

CLOSURE

LEVEL A: IAW: ASTM D6256
LEVEL B: IAW: ASTM D6256

PACKING AS SPECIFIED BELOW AND BILL OF MATERIALS

LEVEL	SPEC	STYLE	TYPE	CL	VRTY	GR	TR
A	ASTM D6256 (MOD)	A	I	2			B
B	ASTM D6256 (MOD)	A	I	2			A

	LEVEL A	LEVEL B
GROSS CU FT	74.285	74.285
GROSS WT LBS	367	367
DESIGN FRAGILITY G	110	110

	LENGTH	WIDTH	DEPTH
CNTR I.D.			
LEVEL A:	63 1/2	56 1/2	27 1/2
LEVEL B:	63 1/2	56 1/2	27 1/2
CNTR O.D.			
LEVEL A:	65 1/2	58 1/2	33 1/2
LEVEL B:	65 1/2	58 1/2	33 1/2
ITEM DIM	51 1/2	51 1/2	21
ITEM WT.	272 LBS		

REVISIONS		
LTR	DESCRIPTION	DATE
B	REVISED PACKAGING, UPDATED SPECIFICATIONS & ILLUSTRATION, ADDED WOOD STATEMENT	11297

P/N	QTY REQD	NOMENCLATURE OR DESCRIPTION	SIZE: (INCHES UNLESS SPECIFIED) TOLERANCES ON FRAC. ± 1/8, DECIMAL ± .10, ANGLES ± 1°	MATERIAL SPECIFICATION
-15	1	DUST COVER	AS REQUIRED	A-A-3174 TYPE I, CL. 1, GR. A, FIN. 1 D
-14	4	VERTICAL JOIST SUPPORTS	2 X 4 (NOM) X 24	ASTM D6199 CLASS 2
-13	8	HORIZONTAL JOIST SUPPORTS	2 X 4 (NOM) X 6	ASTM D6199 CLASS 2
-12	4	CUSHIONING PADS	9 X 5 X 1/2	A-A-59135 CLASS 1, GRADE A B
-11	8	TORQUE WASHERS	3/8	LOCAL PURCHASE 1 D
-10	8	BOLTS, CARRIAGE	5 X 3/8	ASME B18.21.1 D
-9	4	BLOCKING	3 X 4 (NOM) X 9	ASTM D6199 CLASS 2 A B
-8	4	BLOCKING	2 X 6 (NOM) X 9	ASTM D6199 CLASS 2 B
-7	14	NUTS, HEX	3/8	FF-N-836 TYPE II, STYLE 4, PLAIN D
-6	14	WASHERS, PLAIN	3/8	ASME B18.21.1 D
-5	6	BOLTS, CARRIAGE	6 X 3/8	ASME B18.5 D
-4	2	HEADERS	2 X 4 (NOM) X 56 1/2	ASTM D6199 CLASS 2 C
-3	1	FLOORING	63 1/2 X 56 1/2 X 1/2	A-A-55057 TYPE A C
-2	3	SKIDS	4 X 4 (NOM) X 65 1/2	ASTM D6199 CLASS 2 C
-1	1	EXTERIOR CONTAINER	63 1/2 X 56 1/2 X 27 1/2 (ID)	ASTM D6256 STYLE A, TYPE I, CL. 2, TR. A

SPI NO. F00-435-1313

SPECIAL PACKAGING INSTRUCTION	CODE ID 98747	SPI NO. (TPO) F00-435-1313
ITEM NOMENCLATURE SUPPORT ASSEMBLY FRUSTUM		SHEET 2 OF 6

P/N	QTY REQD	NOMENCLATURE OR DESCRIPTION	SIZE: (INCHES UNLESS SPECIFIED) TOLERANCES ON FRAC. ± 1/8, DECIMAL ± .10, ANGLES ± 1°	MATERIAL SPECIFICATION
-23	20	BOLTS, LAG	2 1/2 X 1/4	ASME B18.2.1
-22	20	WASHERS, PLAIN	1/4	ASME B18.21.1
-21	8	NUTS, HEX	1/4	ASME B18.6.3
-20	8	WASHERS, PLAIN	1/4	ASME B18.21.1
-19	8	MACHINE SCREWS	1 1/4 X 1/4	ASME B18.6.3
-18	4	D-RINGS	2 3/4 X 2 X 1/4	5365-01-551-8705
-17	2	JOISTS	2 X 4 (NOM) X 56 1/2	ASTM D6199 CLASS 2
-16	1	PAD, TOP	63 X 56 X 1	A-A-59136 CLASS 1, GRADE A

CAUTION NOTICES

NOTICE 1: ASSETS PACKAGED IN ACCORDANCE WITH PREVIOUS EDITIONS OF THIS SPI DO NOT REQUIRE REPACKAGING IF THE INTEGRITY OF THE SPI IS MAINTAINED.

NOTICE 2: OTHER NSNs MAY BE ASSIGNED TO THIS SPI BUT MAY NOT BE SHOWN ON THE SPI.

NOTICE 3: PACKAGING MATERIAL MAY BE SUBSTITUTED IF IT MEETS THE REQUIREMENTS OF MIL-STD-2073, PROVIDES EQUAL OR BETTER PROTECTION AND THERE IS NO INCREASED COST TO THE GOVERNMENT.

NOTICE 4: OVERSEAS AND FMS PACKAGING MUST MEET THE REQUIREMENTS OF LEVEL A PACKAGING.

INTERNATIONAL STANDARDS FOR PHYTOSANITARY MEASURES
REVISION OF ISPM NO. 15
REVISION OF WOOD PACKAGING MATERIAL FOR INTERNATIONAL TRADE

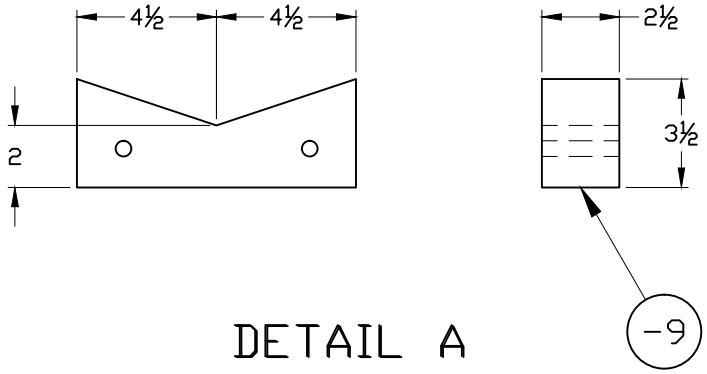
THE FOLLOWING STATEMENT IS IN COMPLIANCE WITH THE UNITED NATIONS-IMPLEMENTED RESTRICTIONS ON WOOD PACKAGING MATERIAL (WPM). THIS REQUIREMENT IS SPECIFICALLY CONCERNED WITH INVASIVE SPECIES SUCH AS THE PINEWOOD NEMATODE. WPM IS DEFINED AS WOOD PALLETS, SKIDS, LOAD BOARDS, PALLET COLLARS, WOODEN BOXES, REELS, DUNNAGE, CRATES, FRAMES, AND CLEATS. THE STATEMENT BELOW CITES THE REQUIREMENTS IN DETAIL AND COVERS LUMBER FOR BUILDING CONTAINERS AND PALLETS USED FOR DELIVERIES, RESULTING IN SHIPMENTS WORLDWIDE (DIRECT, OR THROUGH AIR LOGISTICS CENTERS (ALC), CONTAINER CONSOLIDATION POINTS (CCP), OR OTHER BASES).

WOODEN LUMBER, WOODEN PALLET AND PACKAGING/CONTAINER STATEMENT:

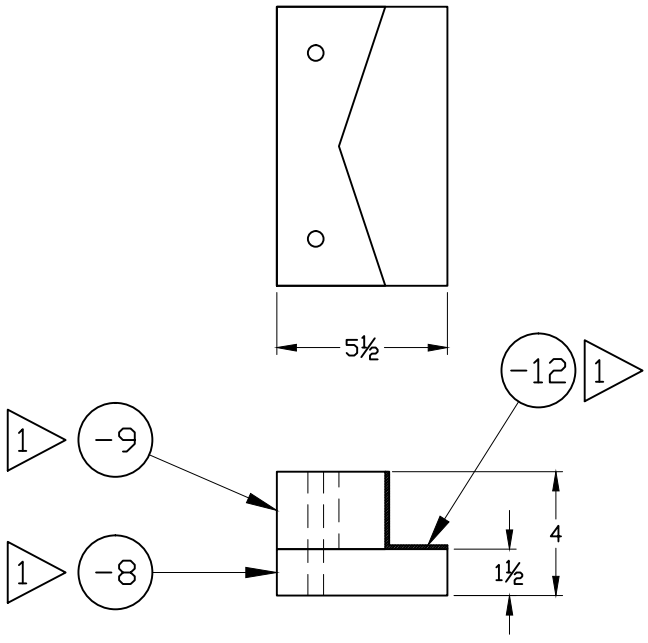
ALL WOODEN LUMBER, WOODEN PALLETS, AND WOODEN CONTAINERS PRODUCED ENTIRELY OR IN PART OF WOOD PACKAGING MATERIAL (WPM) SHALL BE CONSTRUCTED FROM DEBARKED WOOD IN ADDITION TO THE APPLICATION OF HEAT-TREATED (HT) MATERIAL (HT TO 56 DEGREES CENTIGRADE OR 133 DEGREES FAHRENHEIT FOR 30 MINUTES). CERTIFICATION/MARKING IS REQUIRED BY AN ACCREDITED AGENCY RECOGNIZED BY THE AMERICAN LUMBER STANDARDS COMMITTEE (ALSC). FOR REFERENCE DOCUMENTATION, SEE LATEST REVISION OF "INTERNATIONAL STANDARDS FOR PHYTOSANITARY MEASURES (ISPM NO. 15), "REGULATION OF WOOD PACKAGING MATERIAL IN INTERNATIONAL TRADE."

NOTES

1. CENTER ITEM ON CUSHIONED BLOCKING, REF.-8, -9 & -12, ALSO CENTERING ON BASE, AS SHOWN IN DETAIL C. DRILL HOLES IN BLOCKING AND INSERT 2 BOLTS, REF.-10, AND TORQUE WASHERS, REF.-11.

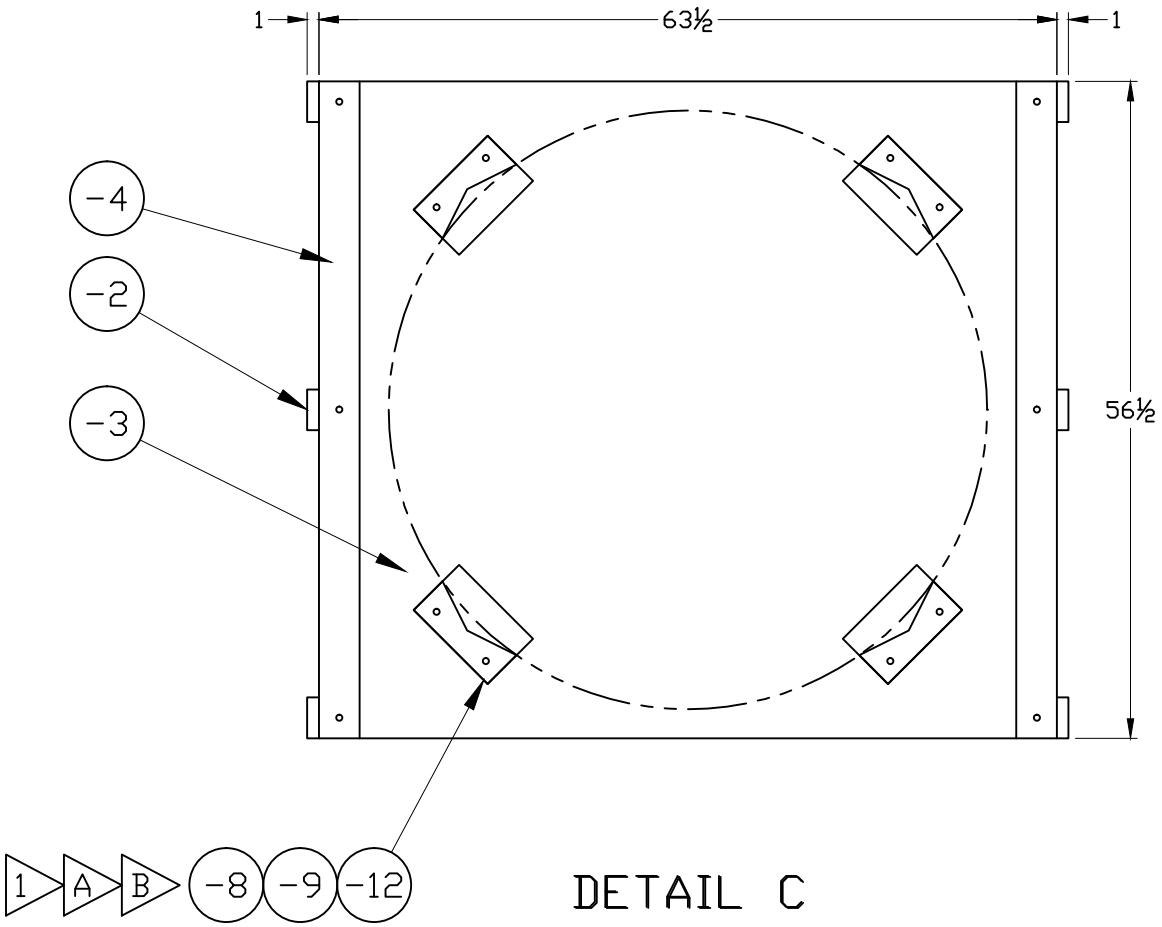


DETAIL A

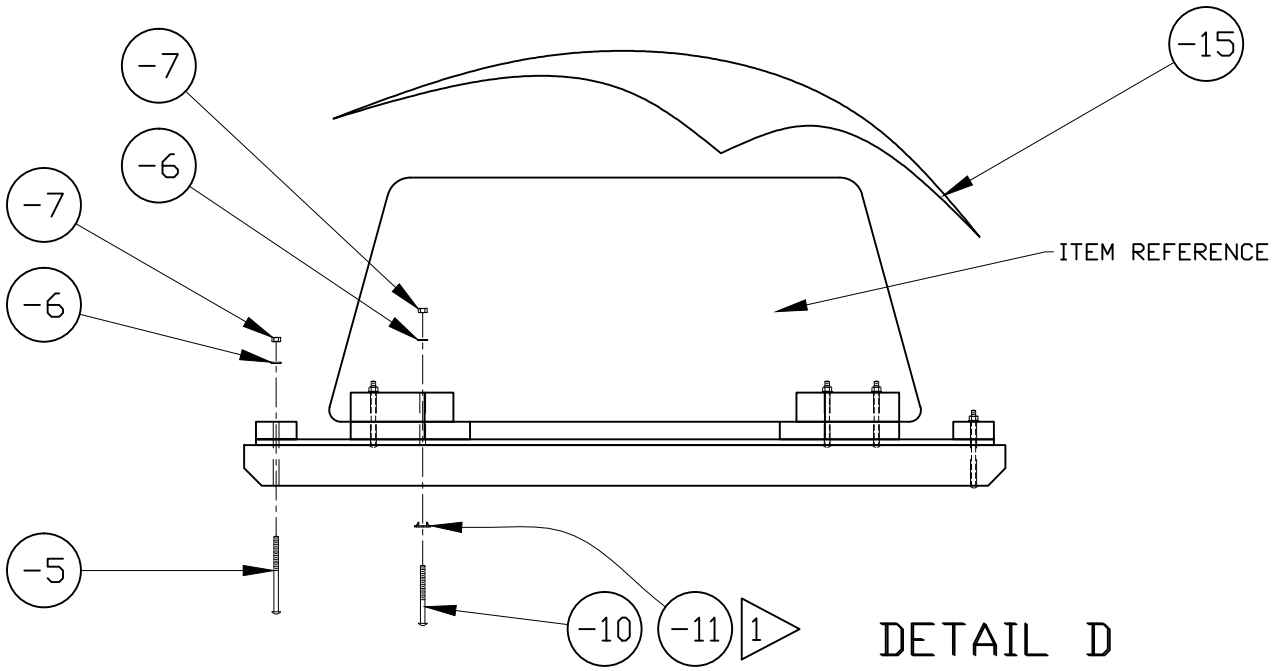


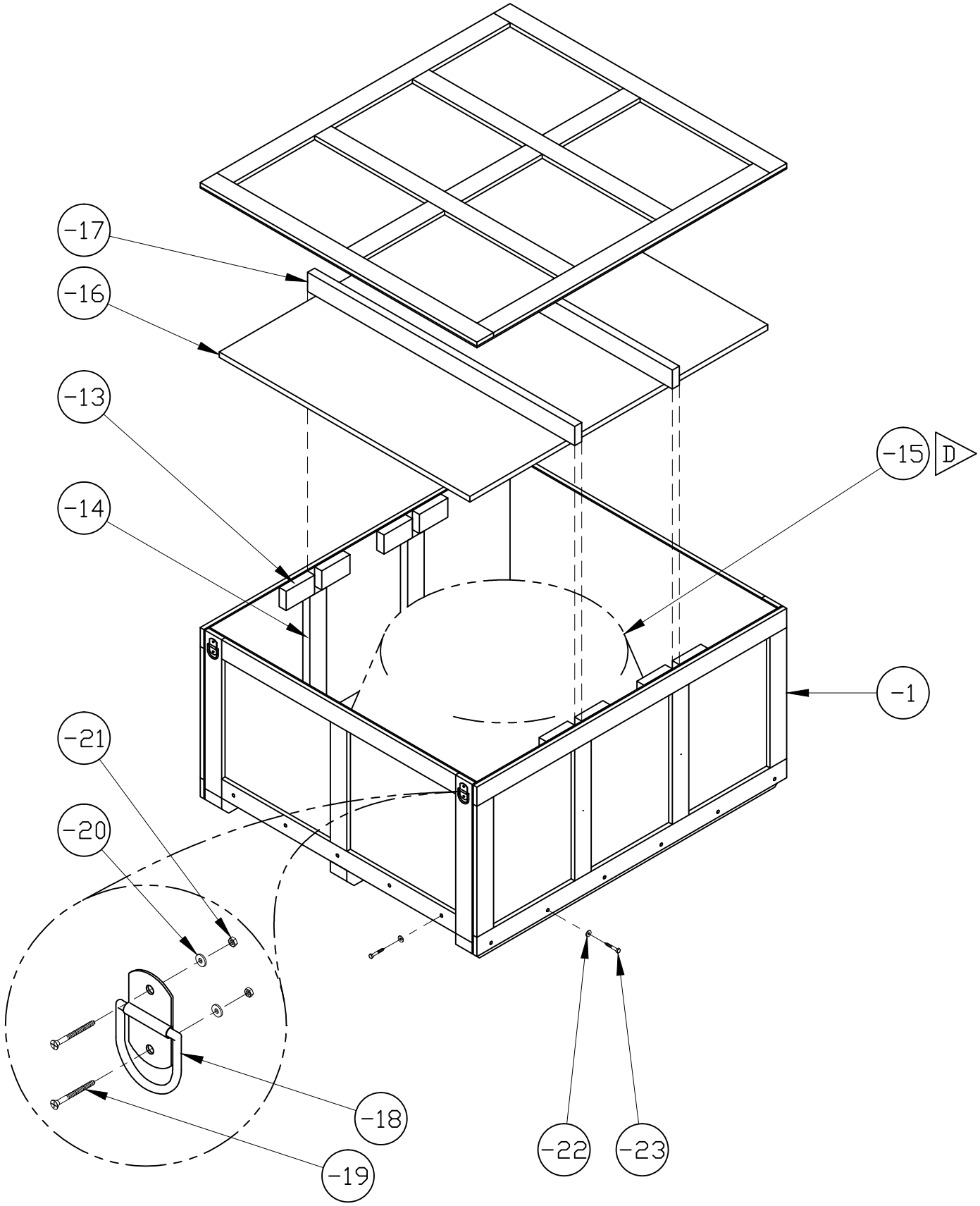
DETAIL B

SPECIAL PACKAGING INSTRUCTION	CODE ID 98747	SPI NO. (TPO) F00-435-1313
ITEM NOMENCLATURE SUPPORT ASSEMBLY FRUSTUM		SHEET 5 OF 6



DETAIL C



DETAIL D

SPECIAL PACKAGING INSTRUCTION	CODE ID 98747	SPI NO. (TPO) F00-435-1313
ITEM NOMENCLATURE SUPPORT ASSEMBLY FRUSTUM		SHEET 6 OF 6