

# SPECIAL PACKAGING INSTRUCTION

*Form Approved -SS RJ*  
*OMB No. 0704-0188*

Public reporting burden for this collection of information is estimated to average 30 days per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Washington Headquarters Services, Directorate for Information Operations and Reports, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302, and to the Office of Management and Budget, Paperwork Reduction Project (0704-0188), Washington, DC 20503. Please do not return your form to either of these addresses.

<b>1. PART OR DRAWING NO. (CAGE) NOMENCLATURE</b> 57K1954 (19207) TIEDOWN KIT, TANK AND PUMP UNIT			<b>2. CODE INDENT</b> 19207		<b>3. SPI NO.</b> AK14440356	
<b>4. NATIONAL STOCK NO.</b> 3990-01-444-0356			<b>5. DATE OF DRAWING</b> 07-31-2004		<b>6. REVISION</b> A	
<b>7. QUP</b> 1 EACH	<b>8. ICQ</b> NONE	<b>9. UNIT PACK WT. (LB)</b> 502.0	<b>10. UNIT PACK CU (CU. FT.)</b> 30.506		<b>11. UNIT PACK SIZE (INCHES)</b> 78.5 X 39.5 X 17.0	
			<b>18. STEPS</b>	<b>19. REQD</b>	<b>20. DESCRIPTION</b>	
<b>12. MILITARY PRESERVATION</b> METHOD 10			1C	7	WRAP: MIL-B-121. SEE NOTES.	
<b>13. CLEANING</b> MIL-STD-2073-1D, PROCEDURE 1			2C	12	CUSHIONING WRAP: PPP-C-1797. SEE NOTES.	
<b>14. DRYING</b> MIL-STD-2073-1D			3C		CUSHIONING, BLOCKING AND BRACING: SEE NOTES.	
<b>15. PACKING</b>			4C	18	BAGS: MIL-B-117. SEE NOTES.	
<b>a. LEVEL A</b> MIL-STD-2073-1D AND NOTE F			5C	6	CONTAINERS: ASTM D 5118. SEE NOTES.	
<b>b. LEVEL B</b> NOT APPLICABLE			6C	1	CONTAINER: PPP-B-601 (MODIFIED). SEE NOTES.	
<b>16. MARKING</b> MIL-STD-129 AND NOTE G						

**17. NOTES/DRAWING**

**A. QUALITY ASSURANCE PROVISIONS:**

INSPECT THE PRESERVATION AND UNIT PACK IN ACCORDANCE WITH MIL-STD-2073-1D. INSPECT PACKING IN ACCORDANCE WITH MIL-STD-2073-1D AND THE APPLICABLE CONTAINER SPECIFICATION.

**B. THE KIT CONSISTS OF ITEMS LISTED ON DRAWING 57K1954 REVISION D:**

Segregated Pack Number (SPN)	Part Number	Item Description	Item Qty.
1	12463648	BAR, RETAINING	1
2	12463647	POST, RETAINING BAR	2
3	12463658-1	STRAP ASSEMBLY, TANK	4
4	12463657	TIEDOWN ASSEMBLY	4
5	12463659	STRAP ASSEMBLY, PUMP	2
6	12463670	BAR, RETAINING, REAR	1
7	MS51971-9	NUT, PLAIN, HEX, .875-9 UNC-2B, CRES	12
8	12463655	JACK POST, BAR	2
9	MS45905-C13	NUT, PLAIN, HEX, .875-9 UNC-2B-LH, CRES	12
10	MS35691-67	NUT, PLAIN, HEXAGON (JAM), .875-9 UNC-2B	4
11	MS35338-147B	WASHER, LOCK SPRING, .875 NOM	4
12	NAS1149C1490R	WASHER, FLAT, .875 NOM	4
13	13228E4527-4	LINK, CHAIN, DETACHABLE	10
14	12463658-2	STRAP ASSEMBLY, TANK	2
15	13230E4699-5-12	CLOTH TUBING, 6.00 X 12.00 L	6
16	MS3367-2-0	STRAP, TIEDOWN	6
17	12463671	INSTALLATION INSTRUCTIONS, TIEDOWN KIT, TANK AND PUMP UNIT	1

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C. FABRICATE OR OBTAIN MATERIALS NEEDED FOR PACKAGING IN ACCORDANCE WITH MATERIAL CHART BELOW. REFER TO THE FOLLOWING NOTES FOR APPLICATION OF MATERIALS TO PREPARE **SPN 1** THROUGH **SPN 17**. SEE CONTAINER CLOSURE INSTRUCTIONS WITHIN THE FOLLOWING NOTES.

## MATERIAL

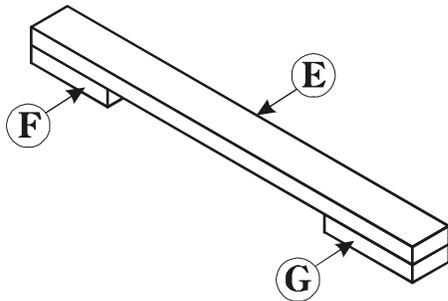
ITEM ID.	QTY.	DESCRIPTION
	1	<b>WRAP:</b> MIL-B-121, TYPE II, GRADE A, CLASS 2, SIZE 92 X 36.
	2	<b>WRAP:</b> MIL-B-121, TYPE II, GRADE A, CLASS 2, SIZE 76 X 24.
	1	<b>WRAP:</b> MIL-B-121, TYPE II, GRADE A, CLASS 2, SIZE 42 X 12.
	1	<b>WRAP:</b> MIL-B-121, TYPE II, GRADE A, CLASS 2, SIZE 32 X 24.
	2	<b>WRAP:</b> MIL-B-121, TYPE II, GRADE A, CLASS 2, SIZE 16 X 14.
	3	<b>CUSHIONING WRAP:</b> PPP-C-1797, TYPE I, 1/4" THICK, SIZE 48 X 12.
	4	<b>CUSHIONING WRAP:</b> PPP-C-1797, TYPE I, 1/4" THICK, SIZE 36 X 12.
	3	<b>CUSHIONING WRAP:</b> PPP-C-1797, TYPE I, 1/4" THICK, SIZE 24 X 12.
	2	<b>CUSHIONING WRAP:</b> PPP-C-1797, TYPE I, 1/4" THICK, SIZE 12 X 6.
	2	<b>BAG:</b> MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 10 X 16.
	6	<b>BAG:</b> MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 6 X 8.
	10	<b>BAG:</b> MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 4 X 6.
	1	<b>CONTAINER:</b> ASTM D 5118, STYLE RSC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 16-1/2 X 11-1/2 X 4.
	1	<b>CONTAINER:</b> ASTM D 5118, STYLE RSC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 16-1/4 X 10-1/2 X 4-1/2.
	1	<b>CONTAINER:</b> ASTM D 5118, STYLE FTC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 20 X 9 X 7.
	1	<b>CONTAINER:</b> ASTM D 5118, STYLE FTC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 35 X 11 X 5.
	1	<b>CONTAINER:</b> ASTM D 5118, STYLE FTC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 22 X 7 X 4-1/2.
	1	<b>CONTAINER:</b> ASTM D 5118, STYLE FTC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 25 X 8 X 5.
	1	<b>UNIT CONTAINER:</b> PPP-B-601(MODIFIED), STYLE A, TYPE O, SIZE 76-1/4 X 37-1/4 X 11-3/4. USE 1 X 4 CLEATS.
A	1	<b>WOOD BLOCK:</b> MIL-STD-731 LUMBER (NOM SIZE), 2 X 4 @ 35 L.
B	2	<b>WOOD BLOCK:</b> MIL-STD-731 LUMBER (NOM SIZE), 2 X 4 @ 12 L.
C	1	<b>WOOD BLOCK:</b> MIL-STD-731 LUMBER (NOM SIZE), 2 X 6 @ 10-1/2 L.
D	1	<b>WOOD BLOCK:</b> MIL-STD-731 LUMBER, 30-1/8 L X 5 W X 1-1/2 D.
E	5	<b>WOOD BLOCK:</b> MIL-STD-731 LUMBER (NOM SIZE), 2 X 4 @ 36-7/8 L.
F	1	<b>WOOD BLOCK:</b> MIL-STD-731 LUMBER (NOM SIZE), 2 X 4 @ 7-3/8 L.
G	1	<b>WOOD BLOCK:</b> MIL-STD-731 LUMBER (NOM SIZE), 2 X 4 @ 8-1/2 L.
H	2	<b>WOOD BLOCK:</b> MIL-STD-731 LUMBER, 25 L X 3-1/2 W X 2-1/4 D.
I	2	<b>WOOD BLOCK:</b> MIL-STD-731 LUMBER, 25 L X 3-1/2 W X 1-7/8 D.
J	2	<b>WOOD BLOCK:</b> MIL-STD-731 LUMBER (NOM SIZE), 2 X 4 @ 32-1/2 L. SEE SKETCH ON PAGE 4.
K	2	<b>WOOD BLOCK:</b> MIL-STD-731 LUMBER (NOM SIZE), 2 X 4 @ 28 L. SEE SKETCH ON PAGE 4.

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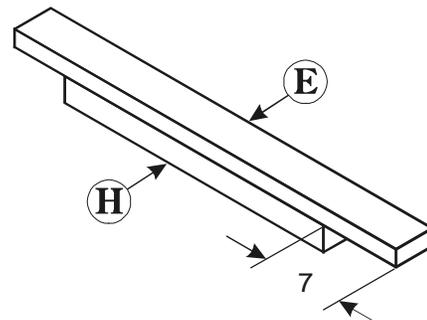
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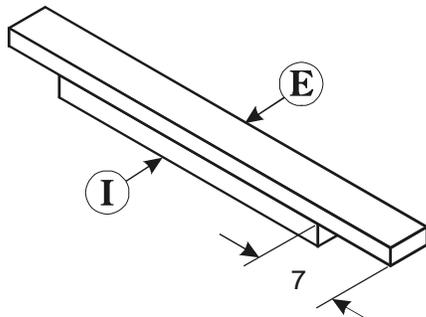
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**BLOCK ASSEMBLY 1 (QTY. 1)**



**BLOCK ASSEMBLY 2 (QTY. 2)**



**BLOCK ASSEMBLY 3 (QTY. 2)**

**All dimensions are in inches.  
All dimensions are actual.**

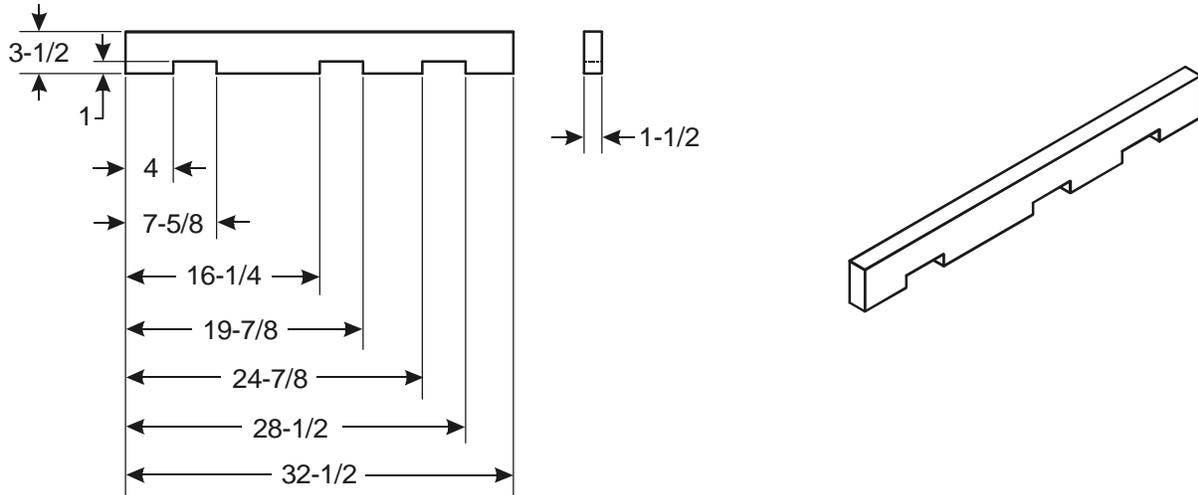
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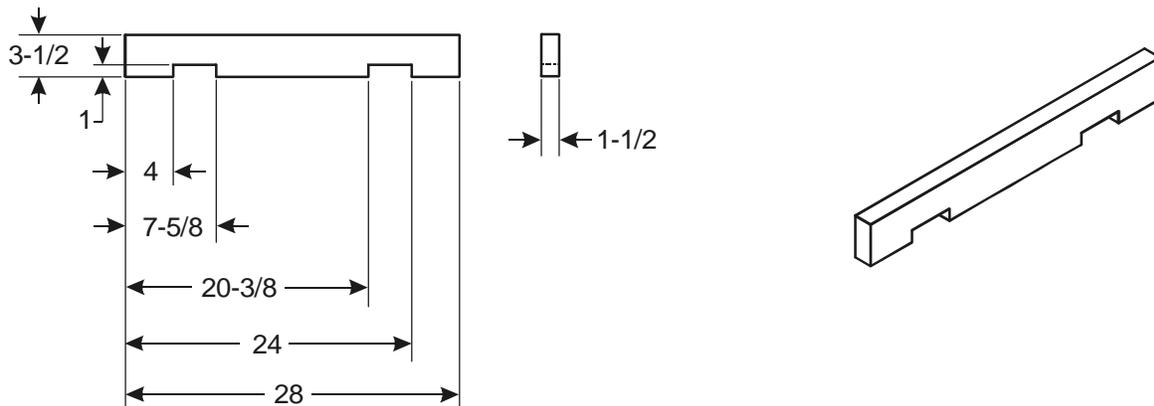
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**J**



All dimensions are in inches.  
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**K**



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## D. PREPARE SPN 1 THROUGH SPN 17 AS FOLLOWS:

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
1	12463648	BAR, RETAINING	1

- MARKING:** TAG OR MARK ITEM WITH "SPN 1" IN ACCORDANCE WITH MIL-STD-129.
- INSPECTION:** INSPECT SPN 1 IN ACCORDANCE WITH THE CRITERIA FOR METHOD 10.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
2	12463647	POST, RETAINING BAR	2

- CUSHIONING WRAP:** PPP-C-1797, TYPE I, 1/4" THICK, SIZE 12 X 6 (QTY. 2). WRAP EACH ITEM AS SHOWN ON PAGE 9 THEN SECURE CUSHIONING WRAP WITH WEATHER RESISTANT PRESSURE SENSITIVE TAPE.
- WRAP:** MIL-B-121, TYPE II, GRADE A, CLASS 2, SIZE 32 X 24 (QTY. 1). WRAP BOTH ITEMS TOGETHER AS SHOWN ON PAGE 9 THEN SECURE WRAP WITH WEATHER RESISTANT PRESSURE SENSITIVE TAPE.
- CONTAINER:** ASTM D 5118, STYLE RSC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 16-1/4 X 10-1/2 X 4-1/2 (QTY. 1). PLACE WRAPPED ITEMS IN CONTAINER.
- CONTAINER CLOSURE:** THE WR CONTAINER SHALL BE CLOSED IN ACCORDANCE WITH ASTM D 1974, SEALING METHOD B OR METHOD C.
- MARKING:** MARK PREPARED ITEM WITH "SPN 2" IN ACCORDANCE WITH MIL-STD-129.
- INSPECTION:** INSPECT SPN 2 IN ACCORDANCE WITH THE CRITERIA FOR METHOD 10.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
3	12463658-1	STRAP ASSEMBLY, TANK	4

- CONTAINER:** ASTM D 5118, STYLE FTC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 20 X 9 X 7 (QTY. 1).
- CUSHIONING WRAP:** PPP-C-1797, TYPE I, 1/4" THICK, SIZE 24 X 12 (QTY. 3). FOLD STRAP ASSEMBLIES IN HALF. LAYER THE 24 X 12 CUSHIONING WRAP AND STRAP ASSEMBLIES IN THE CONTAINER IN THE FOLLOWING ORDER: ONE PIECE OF WRAP, TWO STRAP ASSEMBLIES SIDE BY SIDE, SECOND PIECE OF WRAP, TWO STRAP ASSEMBLIES SIDE BY SIDE, THIRD PIECE OF WRAP.
- CONTAINER CLOSURE:** THE WR CONTAINER SHALL BE CLOSED IN ACCORDANCE WITH ASTM D 1974, SEALING METHOD B OR METHOD C.
- MARKING:** MARK PREPARED ITEM WITH "SPN 3" IN ACCORDANCE WITH MIL-STD-129.
- INSPECTION:** INSPECT SPN 3 IN ACCORDANCE WITH THE CRITERIA FOR METHOD 10.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
4	12463657	TIEDOWN ASSEMBLY	4

- CONTAINER:** ASTM D 5118, STYLE FTC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 35 X 11 X 5 (QTY. 1).
- CUSHIONING WRAP:** PPP-C-1797, TYPE I, 1/4" THICK, SIZE 48 X 12 (QTY. 3). LAYER THE 48 X 12 CUSHIONING WRAP AND STRAP ASSEMBLIES IN THE CONTAINER IN THE FOLLOWING ORDER: ONE PIECE OF WRAP, TWO STRAP ASSEMBLIES SIDE BY SIDE, SECOND PIECE OF WRAP, TWO STRAP ASSEMBLIES SIDE BY SIDE, THIRD PIECE OF WRAP.
- CONTAINER CLOSURE:** THE WR CONTAINER SHALL BE CLOSED IN ACCORDANCE WITH ASTM D 1974, SEALING METHOD B OR METHOD C.
- MARKING:** MARK PREPARED ITEM WITH "SPN 4" IN ACCORDANCE WITH MIL-STD-129.
- INSPECTION:** INSPECT SPN 4 IN ACCORDANCE WITH THE CRITERIA FOR METHOD 10.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
5	12463659	STRAP ASSEMBLY, PUMP	2

- CONTAINER:** ASTM D 5118, STYLE FTC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 22 X 7 X 4-1/2 (QTY. 1).
  - CUSHIONING WRAP:** PPP-C-1797, TYPE I, 1/4" THICK, SIZE 36 X 12 (QTY. 2). FOLD STRAP ASSEMBLIES IN HALF. LAYER THE 36 X 12 CUSHIONING WRAP AND STRAP ASSEMBLIES IN THE CONTAINER IN THE FOLLOWING ORDER: ONE PIECE OF WRAP, TWO STRAP ASSEMBLIES SIDE BY SIDE, SECOND PIECE OF WRAP.
- (STEP 3 FOR SPN5 CONTINUED ON NEXT PAGE)

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- 3. CONTAINER CLOSURE:** THE WR CONTAINER SHALL BE CLOSED IN ACCORDANCE WITH ASTM D 1974, SEALING METHOD B OR METHOD C.
- 4. MARKING:** MARK PREPARED ITEM WITH "**SPN 5**" IN ACCORDANCE WITH MIL-STD-129.
- 5. INSPECTION:** INSPECT **SPN 5** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 10.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
6	12463670	BAR, RETAINING, REAR	1

- 1. MARKING:** TAG OR MARK ITEM WITH "**SPN 6**" IN ACCORDANCE WITH MIL-STD-129.
- 2. INSPECTION:** INSPECT **SPN 6** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 10.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
7	MS51971-9	NUT, PLAIN, HEX, .875-9 UNC-2B, CRES	12

- 1. BAG:** MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 6 X 8 (QTY. 1). PLACE ITEMS IN BAG THEN HEAT SEAL BAG CLOSED.
- 2. MARKING:** MARK BAG WITH "**SPN 7**" IN ACCORDANCE WITH MIL-STD-129.
- 3. INSPECTION:** INSPECT **SPN 7** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 31.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
8	12463655	JACK POST, BAR	2

- 1. WRAP:** MIL-B-121, TYPE II, GRADE A, CLASS 2, SIZE 16 X 14 (QTY. 2). WRAP EACH ITEM THEN SECURE WRAP WITH WEATHER RESISTANT PRESSURE SENSITIVE TAPE.
- 2. MARKING:** MARK EACH WRAPPED ITEM WITH "**SPN 8**" IN ACCORDANCE WITH MIL-STD-129.
- 3. INSPECTION:** INSPECT **SPN 8** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 10.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
9	MS45905-C13	NUT, PLAIN, HEX, .875-9 UNC-2B-LH, CRES	12

- 1. BAG:** MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 6 X 8 (QTY. 1). PLACE ITEMS IN BAG THEN HEAT SEAL BAG CLOSED.
- 2. MARKING:** MARK BAG WITH "**SPN 9**" IN ACCORDANCE WITH MIL-STD-129.
- 3. INSPECTION:** INSPECT **SPN 9** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 31.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
10	MS35691-67	NUT, PLAIN, HEXAGON (JAM), .875-9 UNC-2B	4

- 1. BAG:** MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 6 X 8 (QTY. 1). PLACE ITEMS IN BAG THEN HEAT SEAL BAG CLOSED.
- 2. MARKING:** MARK BAG WITH "**SPN 10**" IN ACCORDANCE WITH MIL-STD-129.
- 3. INSPECTION:** INSPECT **SPN 10** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 31.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
11	MS35338-147B	WASHER, LOCK SPRING, .875 NOM	4

- 1. BAG:** MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 6 X 8 (QTY. 1). PLACE ITEMS IN BAG THEN HEAT SEAL BAG CLOSED.
- 2. MARKING:** MARK BAG WITH "**SPN 11**" IN ACCORDANCE WITH MIL-STD-129.
- 3. INSPECTION:** INSPECT **SPN 11** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 31.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
12	NAS1149C1490R	WASHER, FLAT, .875 NOM	4

- 1. BAG:** MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 6 X 8 (QTY. 1). PLACE ITEMS IN BAG THEN HEAT SEAL BAG CLOSED.
- 2. MARKING:** MARK BAG WITH "**SPN 12**" IN ACCORDANCE WITH MIL-STD-129.
- 3. INSPECTION:** INSPECT **SPN 12** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 31.

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SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
13	13228E4527-4	LINK, CHAIN, DETACHABLE	10

1. PART NUMBER 13228E4527-4, LINK, CHAIN, DETACHABLE CONSISTS OF:

DESCRIPTION	QTY.
LINK ASSEMBLY	1
BUSHING	1

- BAG:** MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 4 X 6 (QTY. 10). PLACE EACH SET IN BAG THEN HEAT SEAL BAG CLOSED.
- MARKING:** MARK EACH BAG WITH "SPN 13" IN ACCORDANCE WITH MIL-STD-129.
- INSPECTION:** INSPECT **SPN 13** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 31.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
14	12463658-2	STRAP ASSEMBLY, TANK	2

- CONTAINER:** ASTM D 5118, STYLE FTC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 25 X 8 X 5 (QTY. 1).
- CUSHIONING WRAP:** PPP-C-1797, TYPE I, 1/4" THICK, SIZE 36 X 12 (QTY. 2). FOLD STRAP ASSEMBLIES IN HALF. LAYER THE 36 X 12 CUSHIONING WRAP AND STRAP ASSEMBLIES IN THE CONTAINER IN THE FOLLOWING ORDER: ONE PIECE OF WRAP, TWO STRAP ASSEMBLIES SIDE BY SIDE, SECOND PIECE OF WRAP.
- CONTAINER CLOSURE:** THE WR CONTAINER SHALL BE CLOSED IN ACCORDANCE WITH ASTM D 1974, SEALING METHOD B OR METHOD C.
- MARKING:** MARK PREPARED ITEM WITH "SPN 14" IN ACCORDANCE WITH MIL-STD-129.
- INSPECTION:** INSPECT **SPN 14** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 10.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
15	13230E4699-5-12	CLOTH TUBING, 6.00 X 12.00 L	6

- BAG:** MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 10 X 16 (QTY. 1). PLACE ITEMS IN BAG THEN HEAT SEAL BAG CLOSED.
- MARKING:** MARK BAG WITH "SPN 15" IN ACCORDANCE WITH MIL-STD-129.
- INSPECTION:** INSPECT **SPN 15** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 31.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
16	MS3367-2-0	STRAP, TIEDOWN	6

- BAG:** MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 6 X 8 (QTY. 1). COIL ITEMS, PLACE ALL IN BAG THEN HEAT SEAL BAG CLOSED.
- MARKING:** MARK BAG WITH "SPN 16" IN ACCORDANCE WITH MIL-STD-129.
- INSPECTION:** INSPECT **SPN 16** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 31.

SPN	PART NUMBER	ITEM DESCRIPTION	ITEM QTY
17	12463671	INSTALLATION INSTRUCTIONS, TIEDOWN KIT, TANK AND PUMP UNIT-FMTV M1083/M1093	1

- BAG:** MIL-B-117, STYLE 1, TYPE I, CLASS C, SIZE 10 X 16 (QTY. 1). FOLD DRAWINGS TO FIT BAG, PLACE ITEMS IN BAG THEN HEAT SEAL BAG CLOSED.
- MARKING:** MARK BAG WITH "SPN 17" IN ACCORDANCE WITH MIL-STD-129.
- INSPECTION:** INSPECT **SPN 17** IN ACCORDANCE WITH THE CRITERIA FOR METHOD 31.

E. PLACE PREPARED **SPN 7** THROUGH **SPN 13** AND **SPN 15** THROUGH **SPN 17** INTO CONSOLIDATION CONTAINER. IDENTIFY, INSPECT AND CLOSE CONSOLIDATION CONTAINER AS FOLLOWS:

- CONSOLIDATION CONTAINER:** ASTM D 5118, STYLE RSC, TYPE CF, CLASS WR, VARIETY SW, GRADE V3C, SIZE 16-1/2 X 11-1/2 X 4 (QTY. 1).

(STEP 2 FOR OF NOTE E CONTINUED ON NEXT PAGE)

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<b>1. PART OR DRAWING NO. (CAGE) NOMENCLATURE</b> 57K1954 (19207) TIEDOWN KIT, TANK AND PUMP UNIT	<b>2. CODE INDENT</b> 19207	<b>3. SPI NO.</b> AK14440356
<b>4. NATIONAL STOCK NO.</b> 3990-01-444-0356	<b>5. DATE OF DRAWING</b> 07-31-2004	<b>6. REVISION</b> A

2. **MARKING:** MARK CONSOLIDATION CONTAINER WITH "SPN 7", "SPN 8", "SPN 9", "SPN 10", "SPN 11", "SPN 12", "SPN 13", "SPN 15", "SPN 16", AND "SPN 17" IN ACCORDANCE WITH MIL-STD-129.
  3. **INSPECTION:** INSPECT THE CONSOLIDATION OF ALL THE PREPARED ITEMS IN ACCORDANCE WITH THE CRITERIA FOR METHOD 10.
  4. **CONTAINER CLOSURE:** THE WR CONTAINER SHALL BE CLOSED IN ACCORDANCE WITH ASTM D 1974, SEALING METHOD B OR METHOD C.
- F. THE UNIT CONTAINER IS THE SHIPPING CONTAINER.
- G. PREPARE UNIT CONTAINER AND PLACE **SPN 1** THROUGH **SPN 17** INTO UNIT CONTAINER IN ACCORDANCE WITH THE FOLLOWING NOTES AND AS SHOWN ON PAGES 10 THROUGH 17. IDENTIFY, INSPECT AND CLOSE UNIT CONTAINER AS FOLLOWS:
1. **CONTAINER:** PPP-B-601(MODIFIED), STYLE A, TYPE O, SIZE 76-1/4 X 37-1/4 X 11-3/4 (QTY. 1). FABRICATE CONTAINER USING 1 X 4 CLEATS.
  2. **BLOCKING AND BRACING:** PLACE BLOCKS "B" AS SHOWN ON PAGE 10 THEN SECURE BLOCKS USING FF-N-105 NAILS OR STAPLES. PLACE 121 WRAP SIZES 92 X 36 (QTY. 1) AND 76 X 24 (QTY. 2) AS SHOWN ON PAGES 10 AND 11. PLACE AND WRAP SPN 1 AND SPN 6 AS SHOWN ON PAGES 12 AND 13. SECURE WRAP USING A WEATHER RESISTANT PRESSURE SENSITIVE TAPE. PLACE SPN 2 THROUGH SPN 5, SPN 14 AND CONSOLIDATION CONTAINER INTO UNIT CONTAINER AS SHOWN ON PAGE 14. CUT WRAP AS SHOWN ON PAGE 14. WRAP BLOCK "A" WITH 121 WRAP SIZE 46 X 12 (QTY. 1) THEN SECURE WRAP USING A WEATHER RESISTANT PRESSURE SENSITIVE TAPE. PLACE BLOCKS "A", "C" AND "D" AS SHOWN AND INSTRUCTED ON PAGE 15. SECURE BLOCK "A" AND BLOCK "C" ONLY USING FF-N-105 NAILS OR STAPLES. PLACE BLOCK ASSY "1" (QTY. 1), BLOCK ASSY "2" (QTY. 2) AND BLOCK ASSY "3" (QTY. 2) AS SHOWN ON PAGE 16. PLACE HOLDDOWN BLOCKS "J" (QTY. 2) AND BLOCKS "K" (QTY. 2) OVER THE BLOCK ASSEMBLIES AS SHOWN ON PAGE 17. SECURE BLOCKS "J" AND BLOCKS "K" TO INTERIOR SIDEWALLS OF UNIT CONTAINER USING FF-N-105 NAILS.
  3. **IDENTIFICATION:** PROVIDE PACKING LIST WITH CONSOLIDATED PACK IN ACCORDANCE WITH MIL-STD-129. ON THE PACKING LIST, IDENTIFY THE ITEMS WITHIN EACH SEGREGATED PACK TOGETHER WITH THEIR SEGREGATED PACK NUMBER.
  4. **INSPECTION:** INSPECT **57K1954 (19207) TIEDOWN KIT, TANK AND PUMP UNIT** IN ACCORDANCE WITH THE CRITERIA FOR **METHOD 10**.
  5. **CONTAINER CLOSURE:** THE CONTAINER SHALL BE CLOSED IN ACCORDANCE WITH THE CONTAINER SPECIFICATION.

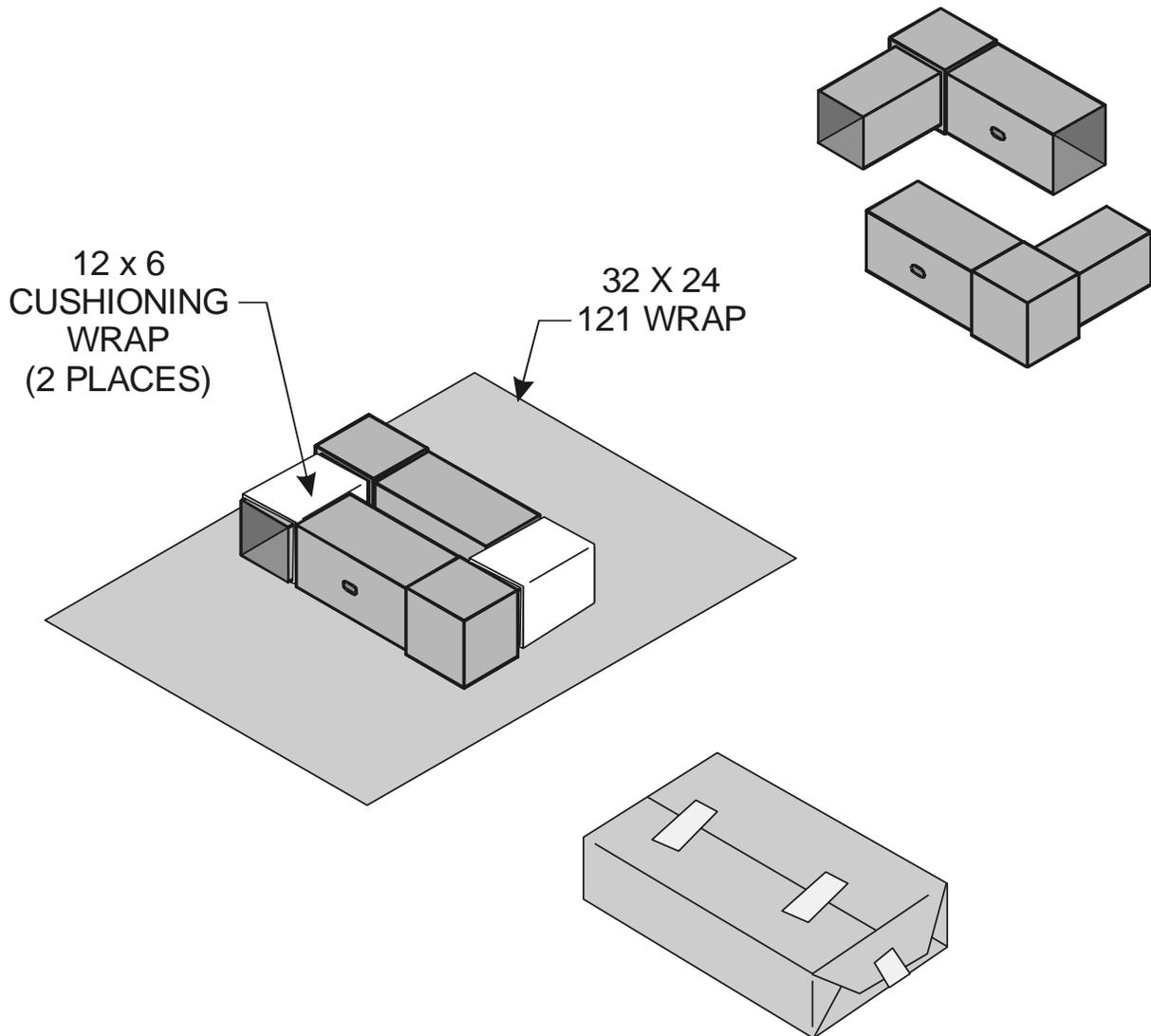
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## PREPARING SPN 2



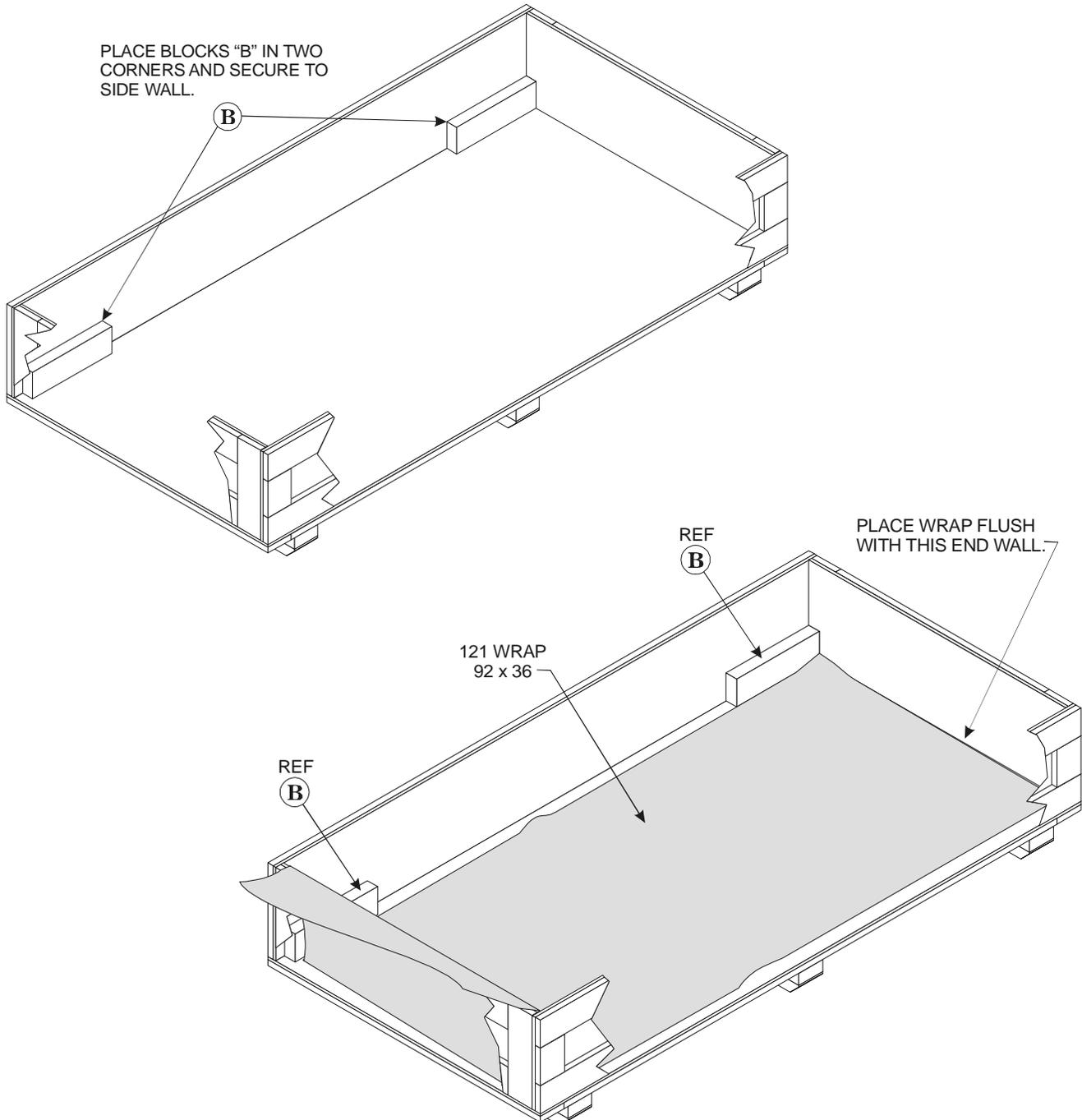
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## BLOCK AND WRAP ARRANGEMENT



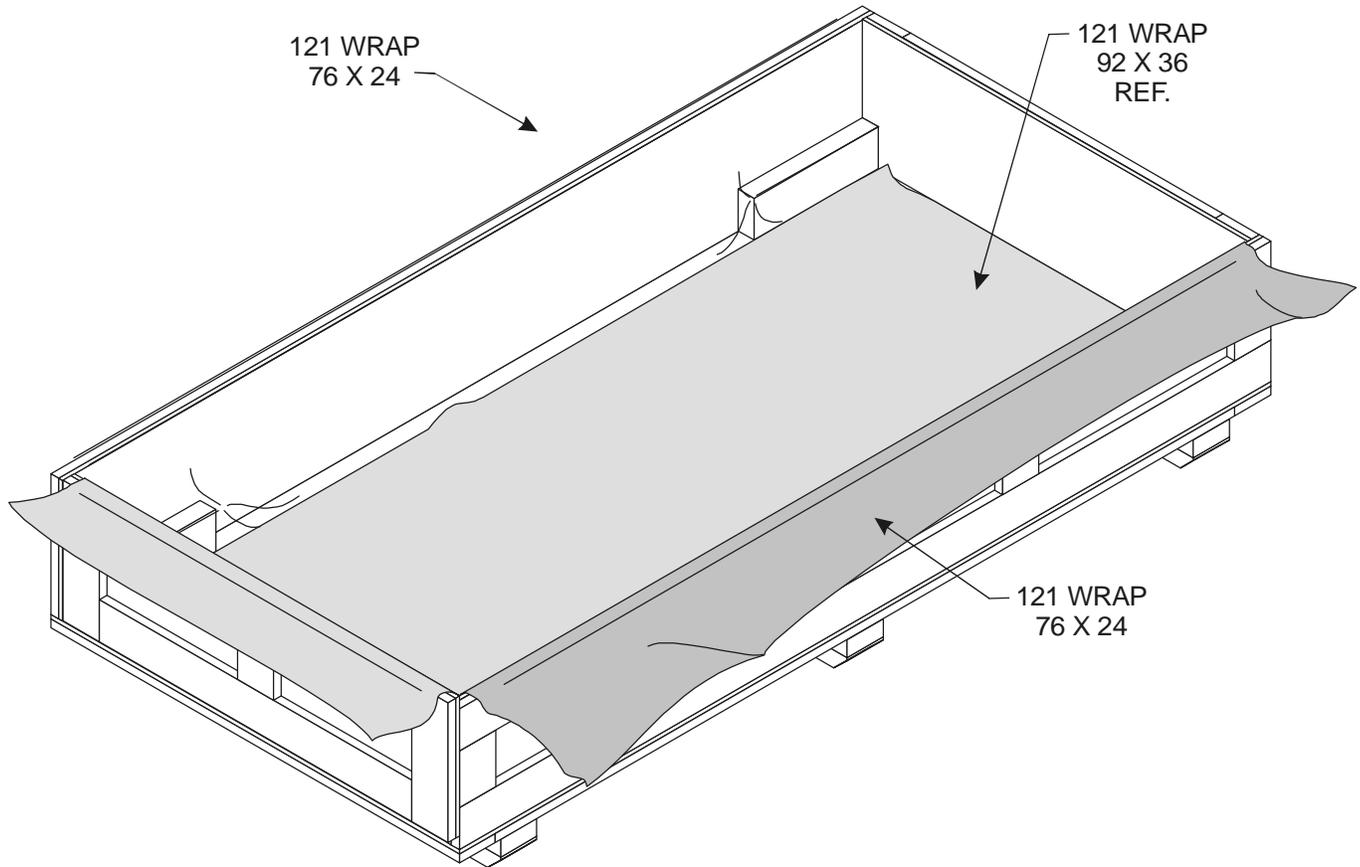
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## WRAP ARRANGEMENT



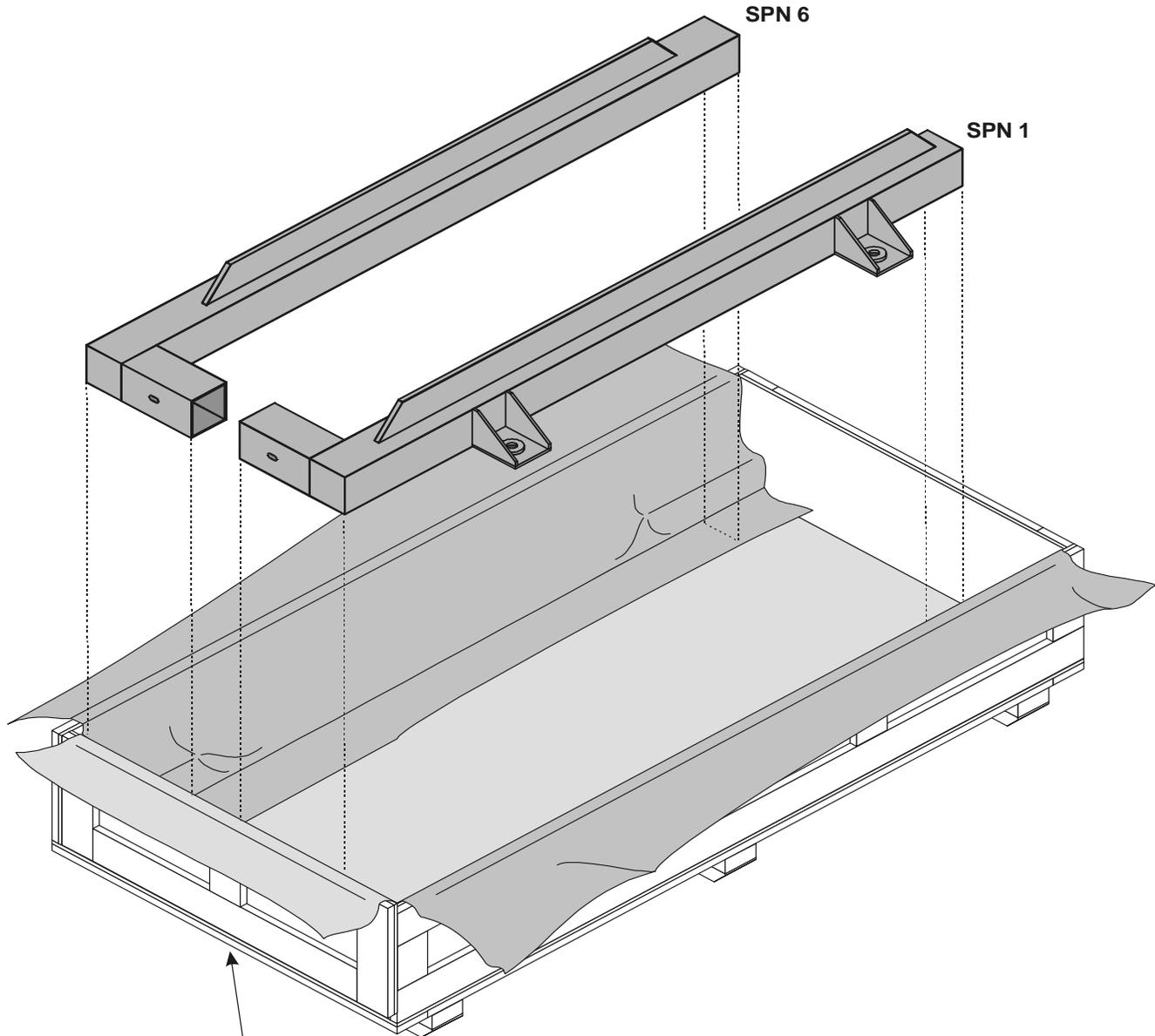
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## SPN "1" AND SPN "6" PLACEMENT



PLACE BOTH RETAINING BARS AGAINST THIS END WALL WITH "SPN 6" AGAINST BLOCKS "B". "SPN 1" WILL BE PERMANENTLY POSITIONED IN ONE OF THE FOLLOWING STEPS.

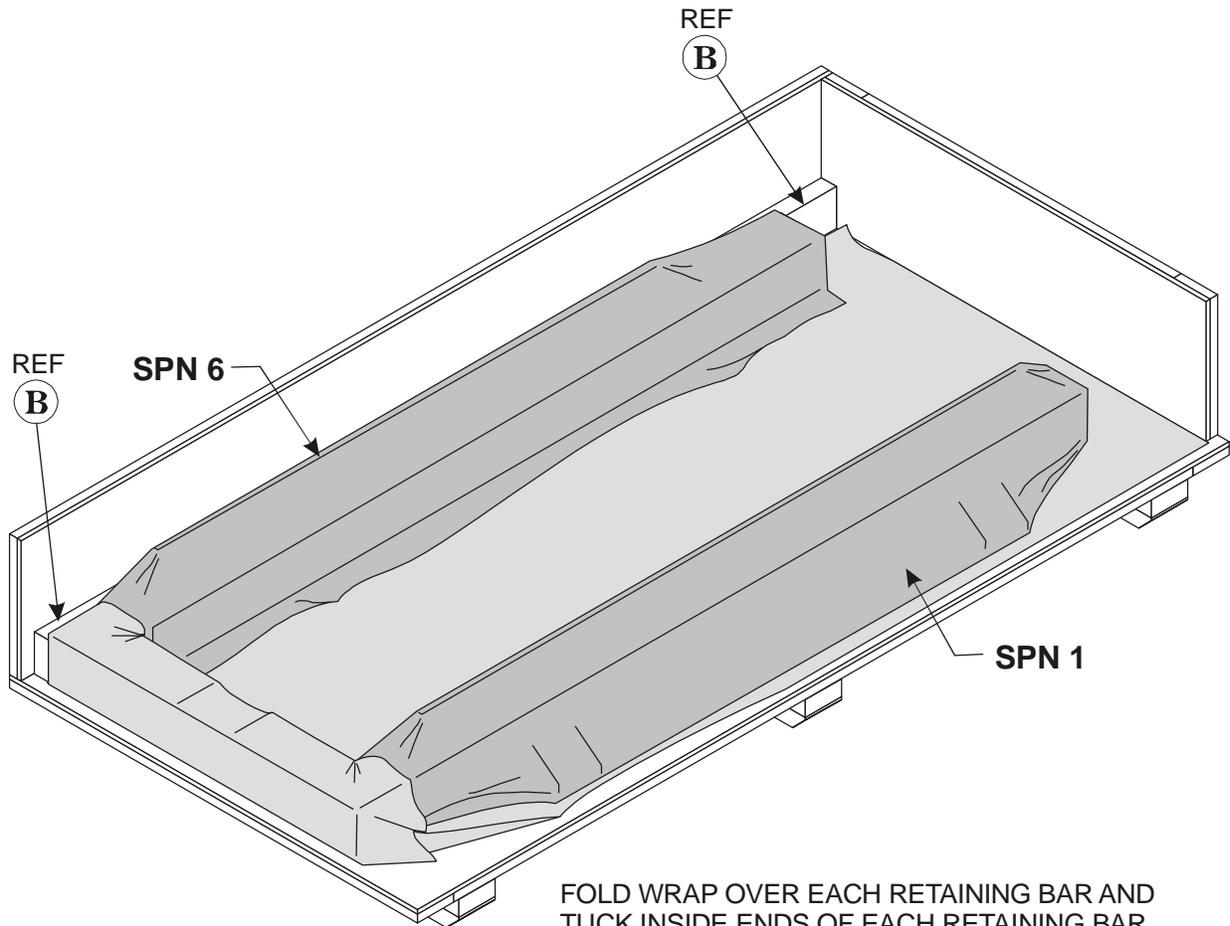
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## PREPARING SPN "1" AND SPN "6"



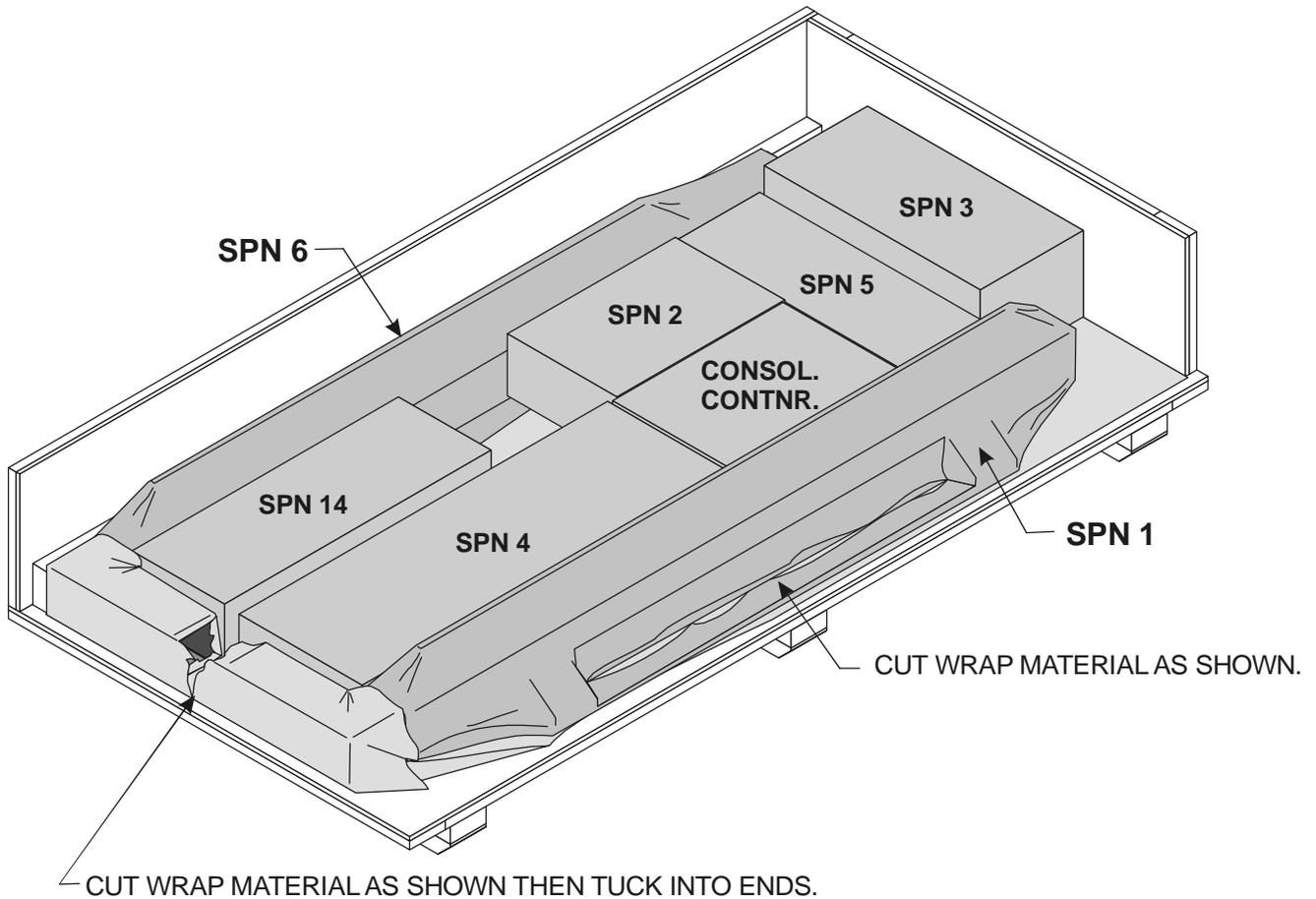
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## PLACEMENT OF PREPARED ITEMS AND WRAP ALTERATIONS

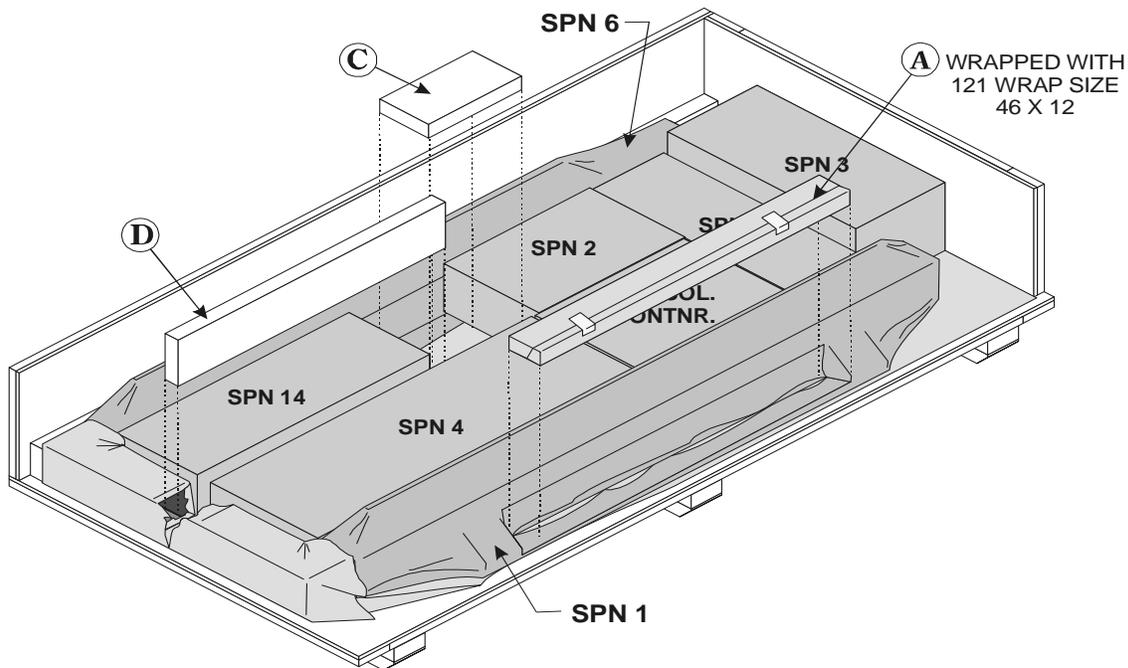


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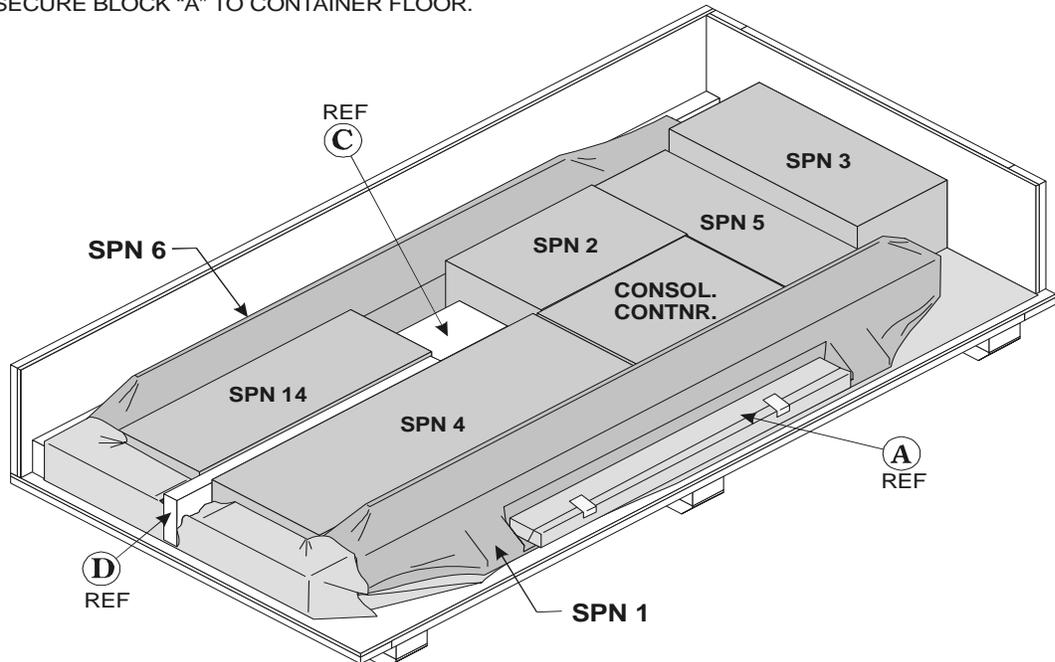
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### BLOCKING AND BRACING PREPARED ITEMS

PLACE BLOCK "C" BETWEEN "SPN 2" AND "SPN 14" THEN PLACE BLOCK "D" BETWEEN "SPN 4" AND "SPN 14". BLOCK "D" IS USED AS A SPACER. AFTER PLACING BLOCKS "C" AND "D", COMPRESS ALL CONTAINERS AGAINST SPN "6" USING SPN "1" THEN PLACE BLOCK "A" AGAINST SPN "1" AS SHOWN AND SECURE BLOCK "A" TO CONTAINER FLOOR.



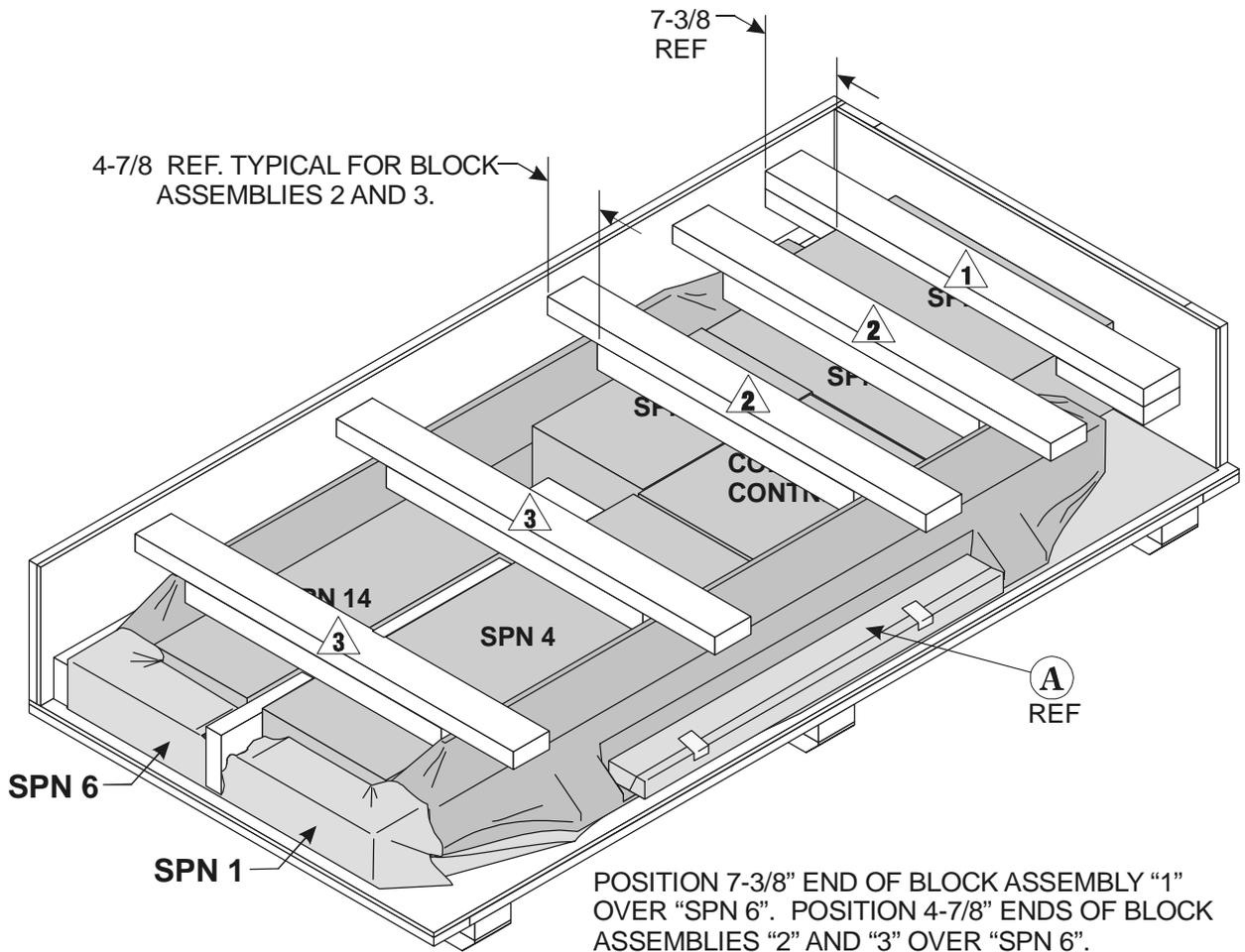
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## PART 1: SECURING ITEMS IN SHIPPING CONTAINER



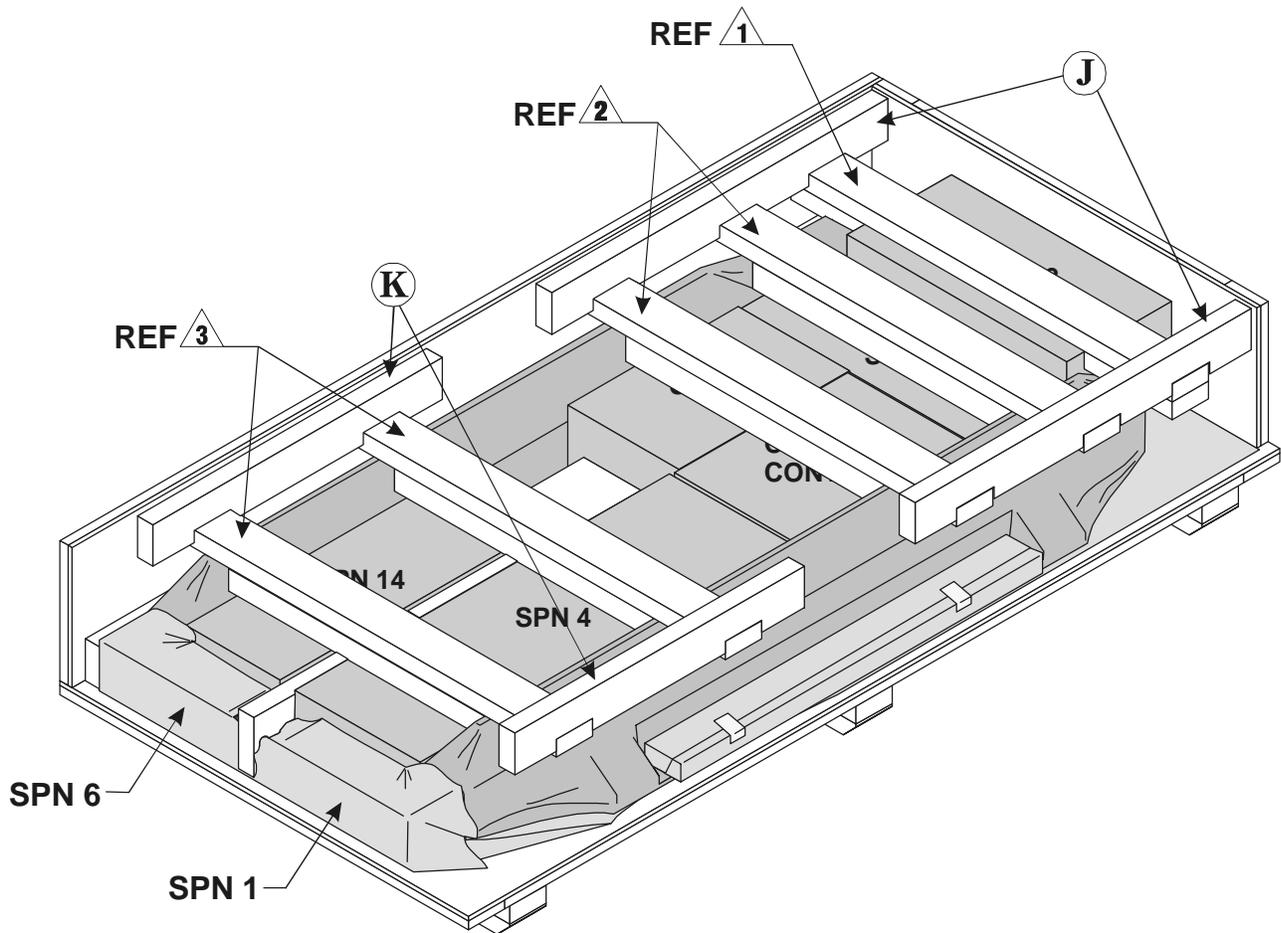
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## PART 2: SECURING ITEMS IN SHIPPING CONTAINER



HOLD DOWN BLOCK ASSEMBLIES USING BLOCKS "J" AND "K" AS SHOWN  
THEN SECURE BLOCKS "J" AND "K" TO CONTAINER SIDEWALLS.