

SPECIAL PACKAGING INSTRUCTION

Form Approved -SS RJ
OMB No. 0704-0188

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1. PART OR DRAWING NO. (CAGE) NOMENCLATURE 12485764 (19207) ALTERNATOR, 300 AMP, DUAL VOLTAGE			2. CODE INDENT 19207		3. SPI NO.	
4. NATIONAL STOCK NO.			5. DATE OF DRAWING 10-31-05		6. REVISION	
7. QUP 1 EACH	8. ICQ NONE	9. UNIT PACK WT. (LB) 138.0	10. UNIT PACK CU (CU. FT.) 4.066		11. UNIT PACK SIZE (INCHES) 20.5 X 20.4 X 16.8	
			18. STEPS	19. REQD	20. DESCRIPTION	
12. MILITARY PRESERVATION METHOD 42			1B		PRESERVATIVE: MIL-PRF-32033.	
13. CLEANING MIL-STD-2073-1D, PROCEDURE 1			2C	1	WRAP: A-A-3174 (REPLACES L-P-378), 6MIL THICKNESS, SIZE 65 X 28.	
14. DRYING MIL-STD-2073-1D			3D	2	CUSHIONING WRAP: PPP-C-1797, TYPE I, 1/4" THICK, SIZE 18-1/8 X 14-1/2.	
15. PACKING			4D		CUSHIONING, BLOCKING AND BRACING: SEE NOTES.	
a. LEVEL A MIL-STD-2073-1D AND NOTE F			5	1	CONTAINER: ASTM D 5118, STYLE RSC, TYPE CF, CLASS DOM, VARIETY DW, GRADE 500, SIZE 16-3/8 X 12-3/4 X 12-1/2.	
b. LEVEL B MIL-STD-2073-1D AND NOTE F			6E		CONTAINER CLOSURE: SEE NOTES.	
16. MARKING MIL-STD-129			7	1	BAG: MIL-DTL-117, STYLE 1, TYPE II, CLASS E, SIZE 44 X 44.	
			8	1	CONTAINER: ASTM D 6251, TYPE III, CLASS 2, STYLE A, SIZE 18-1/8 X 14-1/2 X 15-1/4.	

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. APPLY TO ALL UNPAINTED OR UNPLATED METALLIC SURFACES.

C. FORM FIT WRAP TO ITEM THEN SECURE WRAP USING ASTM D5486, TYPE V, CLASS 1 TAPE.

D. FABRICATE OR OBTAIN MATERIALS LISTED IN BLOCK 20 AND MATERIAL CHART ON PAGE 2. THE FOLLOWING NOTES CONTAIN INFORMATION FOR FABRICATION AND APPLICATION OF PACKAGING MATERIALS.

FABRICATE PAD ASSEMBLY "1" (QTY. 1) BY SECURING PAD "A", PAD "B", PAD "C" (QTY.2), PAD "D", PAD "E", PAD "F", AND PAD "G" TOGETHER, USING A SUITABLE WATERPROOF GLUE, AS SHOWN ON PAGE 9.

FABRICATE PAD ASSEMBLY "2" (QTY. 1) BY SECURING PAD "H", PAD "I", PAD "J", PAD "K", AND PAD "L" TOGETHER, USING A SUITABLE WATERPROOF GLUE, AS SHOWN ON PAGE 10.

PLACE PAD ASSEMBLY "1", THE WRAPPED ALTERNATOR AND PAD ASSEMBLY "2" INTO THE DOMESTIC CONTAINER AS SHOWN ON PAGE 11. PLACE PPP-C-1797 CUSHIONING WRAP (QTY. 2) ON FLOOR OF ASTM D6251 CONTAINER.

E. THE DOM CONTAINER SHALL BE CLOSED IN ACCORDANCE WITH ASTM D 1974 CLOSURE METHOD 2B6. A-A-883, TYPE II TAPE MAY BE USED INSTEAD OF TAPE SPECIFIED IN REQUIRED METHOD.

THE ASTM D6251 CONTAINER SHALL BE CLOSED IN ACCORDANCE WITH THE CONTAINER SPECIFICATIONS.

F. PACKING:

LEVEL "A" PACKING SHALL BE ACCOMPLISHED USING CLEATED-PLYWOOD BOXES, OVERSEAS TYPE, CONFORMING TO PPP-B-601 OR NAILED WOOD BOXES CONFORMING TO PPP-B-621, CLASS 2.

LEVEL "B" PACKING SHALL BE ACCOMPLISHED USING: FIBERBOARD BOXES, WEATHER RESISTANT CLASS, CONFORMING TO ASTM D 5118 OR; TRIPLEWALL, CORRUGATED FIBERBOARD BOXES, CLASS 2, CONFORMING TO ASTM D 5168 OR; PALLET BASE CONTAINERS, TYPE III, CONFORMING TO MIL-B-43666. NOTE F CONTINUED ON PAGE 2)

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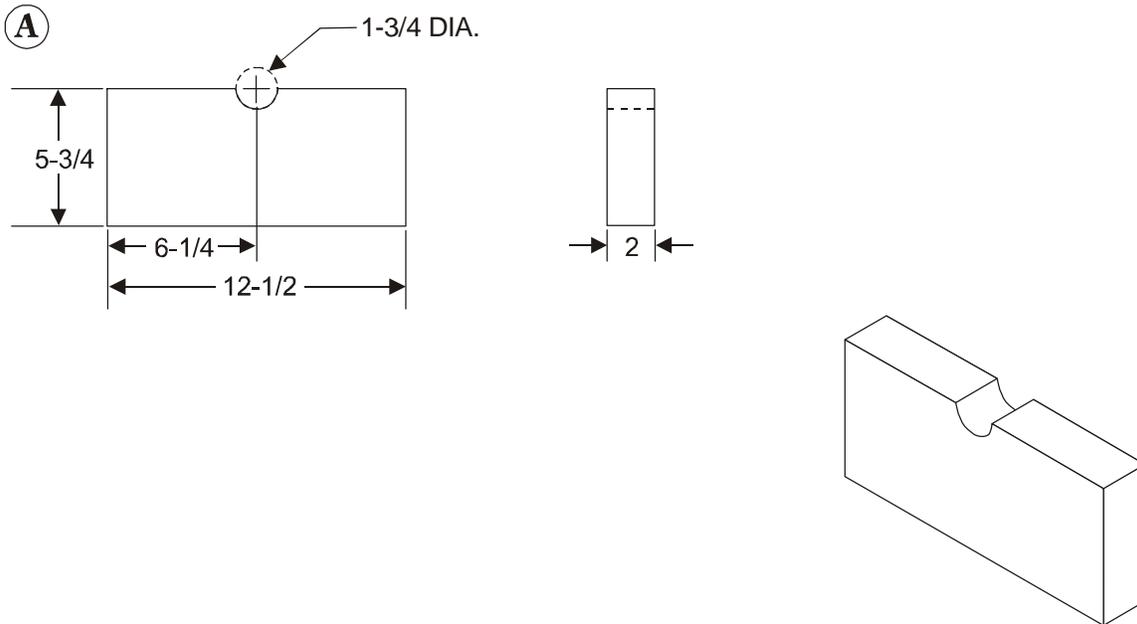
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MATERIAL

ITEM ID.	QTY.	DESCRIPTION
A	1	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 2.
B	1	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 3.
C	2	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 3.
D	1	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 4.
E	1	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 4.
F	1	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 5.
G	1	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 5.
H	1	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 6.
I	1	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 6.
J	1	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 7.
K	1	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 7.
L	1	FOAM PAD: A-A-59136, CLASS 4, GRADE A, TYPE I (2 PCF), SEE SKETCH ON PAGE 8.

(NOTE F CONTINUED)

WHEN THE WEIGHT OF THE TOTAL QUANTITY TO BE SHIPPED TO THE SAME DESTINATION EXCEEDS 125 POUNDS, EXTERIOR PACKS WITHOUT SKIDS SHALL BE PALLETIZED IN ACCORDANCE WITH MIL-HDBK-774.



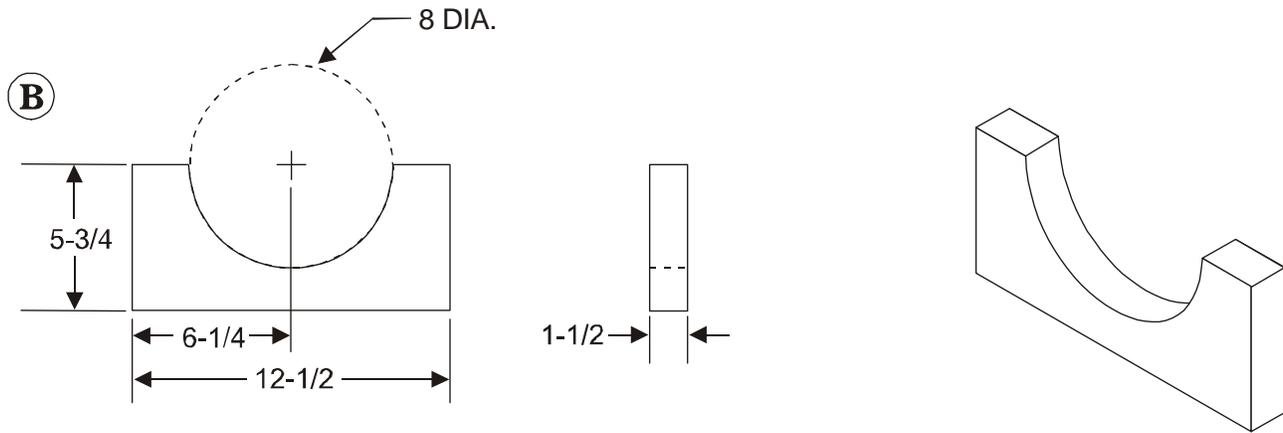
All dimensions are in inches.
All dimensions are actual.
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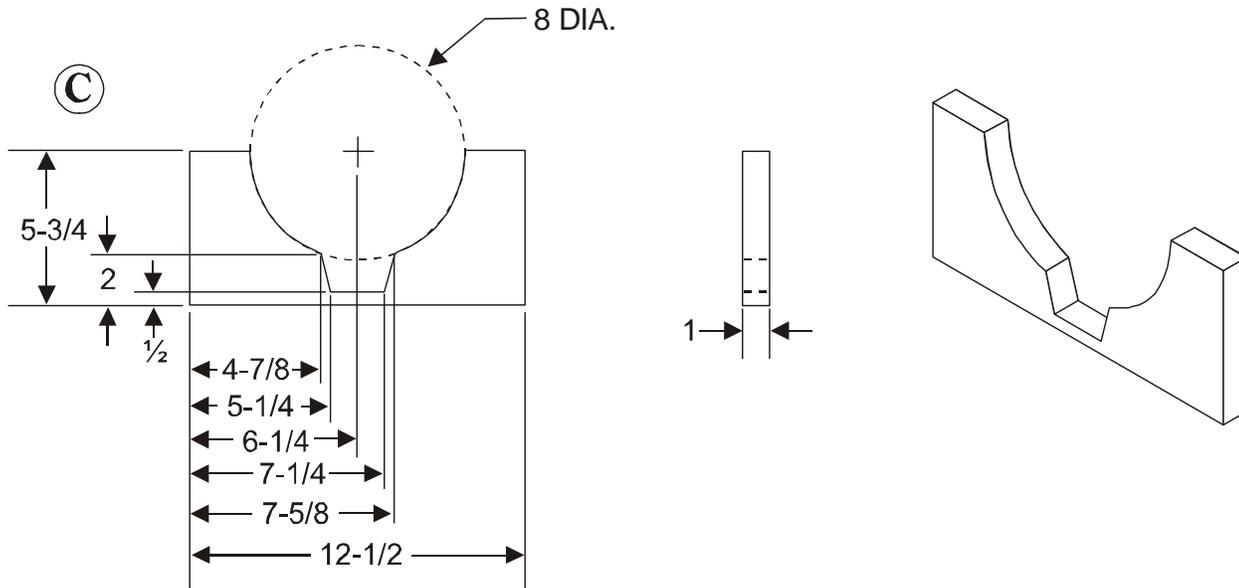
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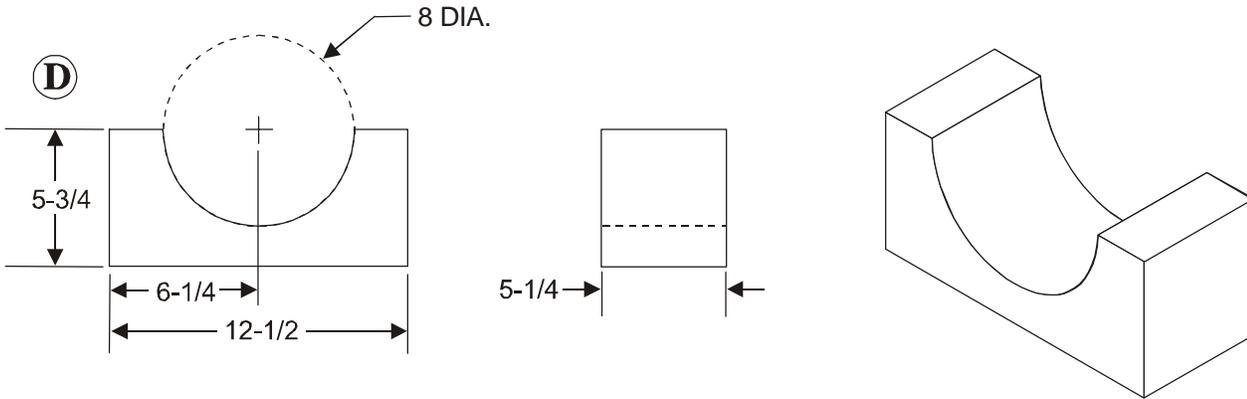


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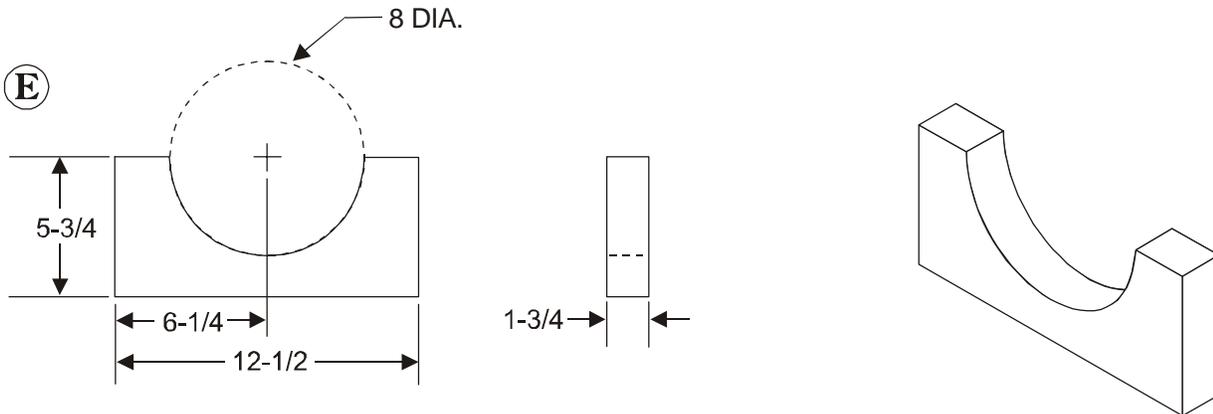
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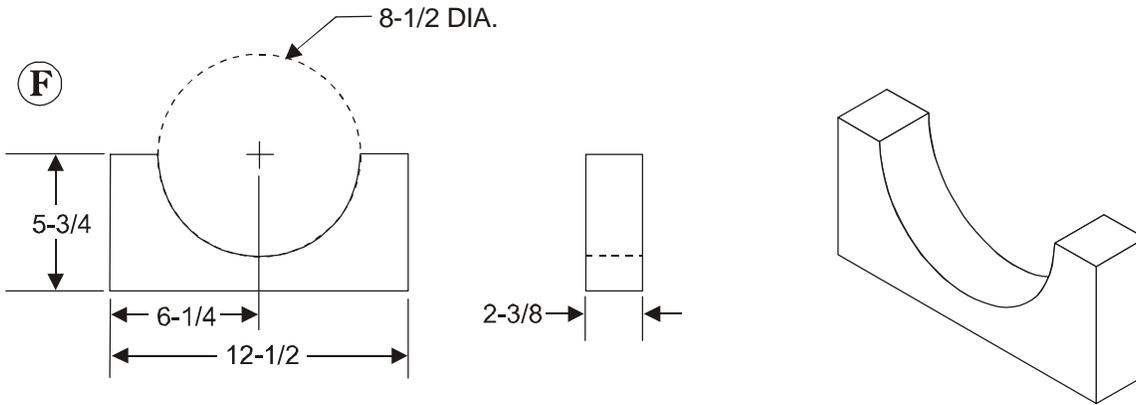


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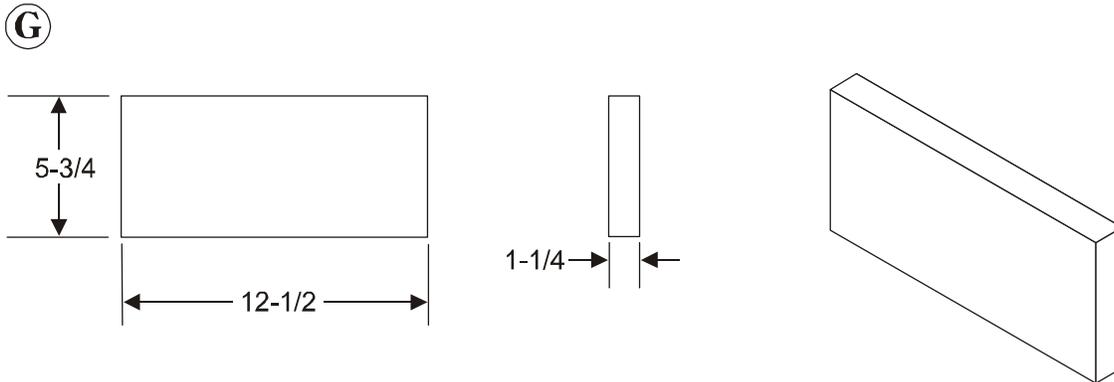
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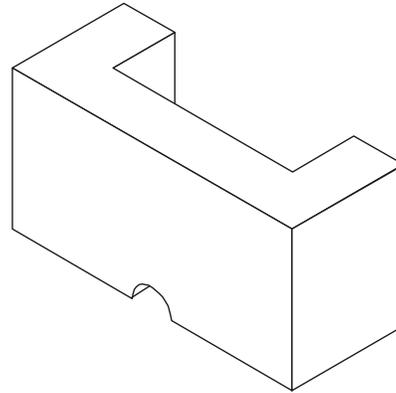
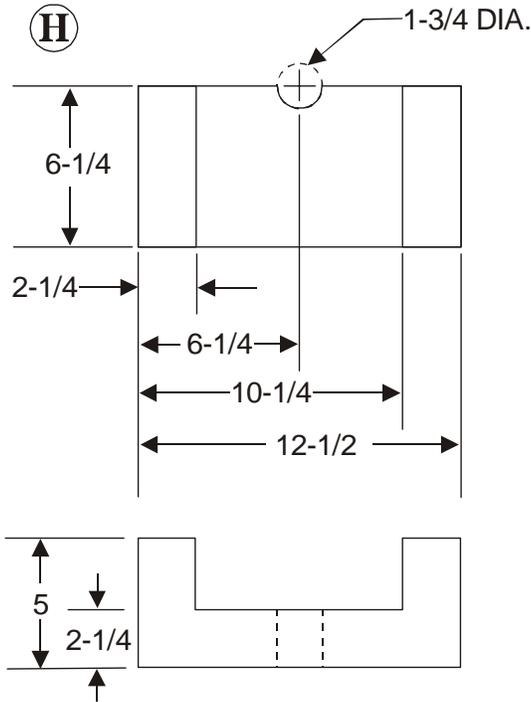


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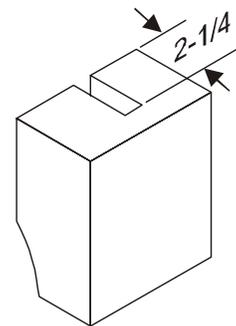
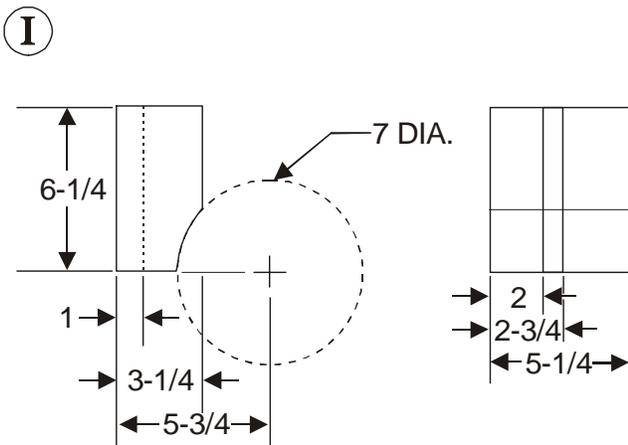
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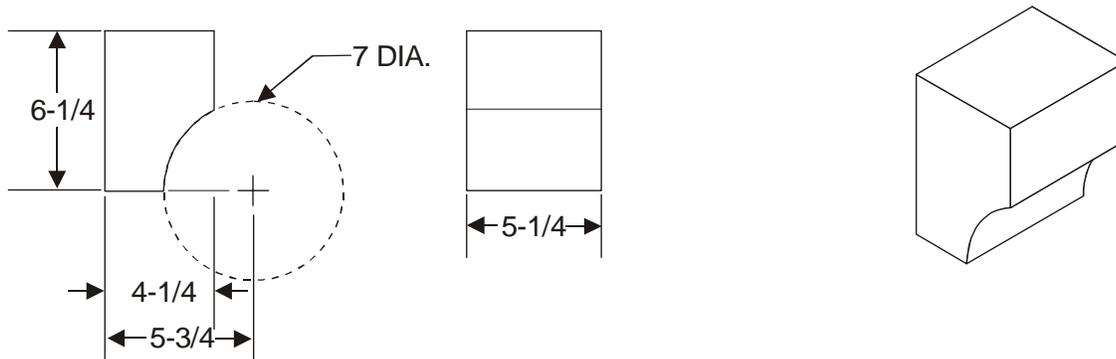
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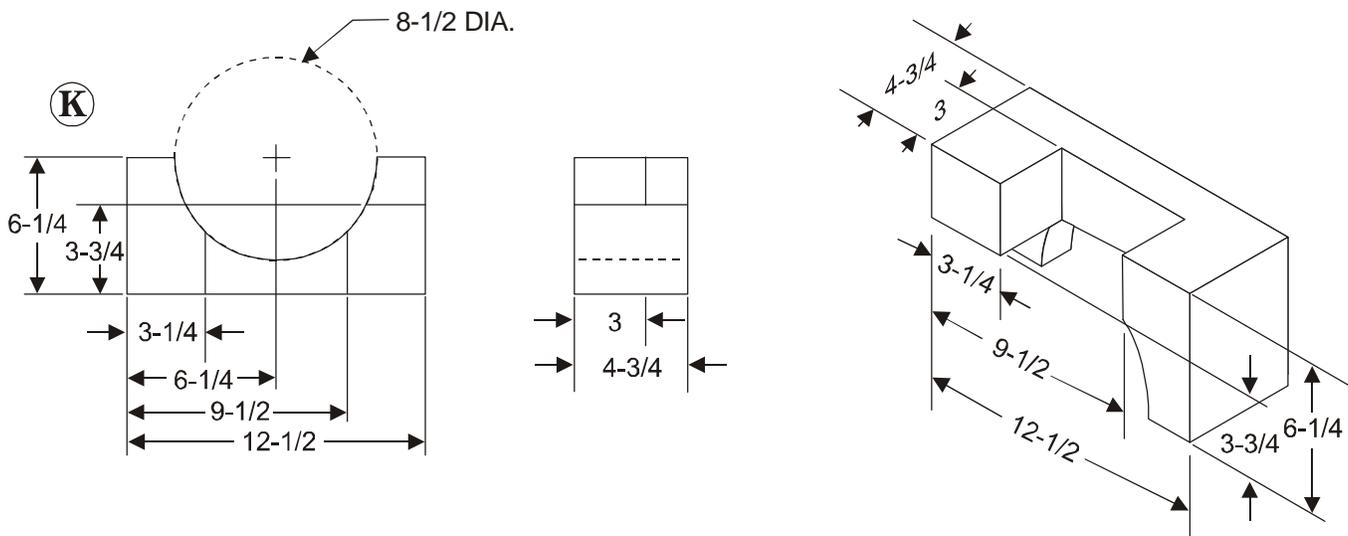
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K



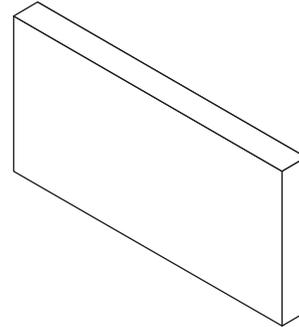
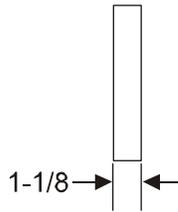
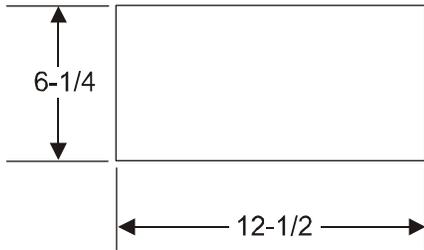
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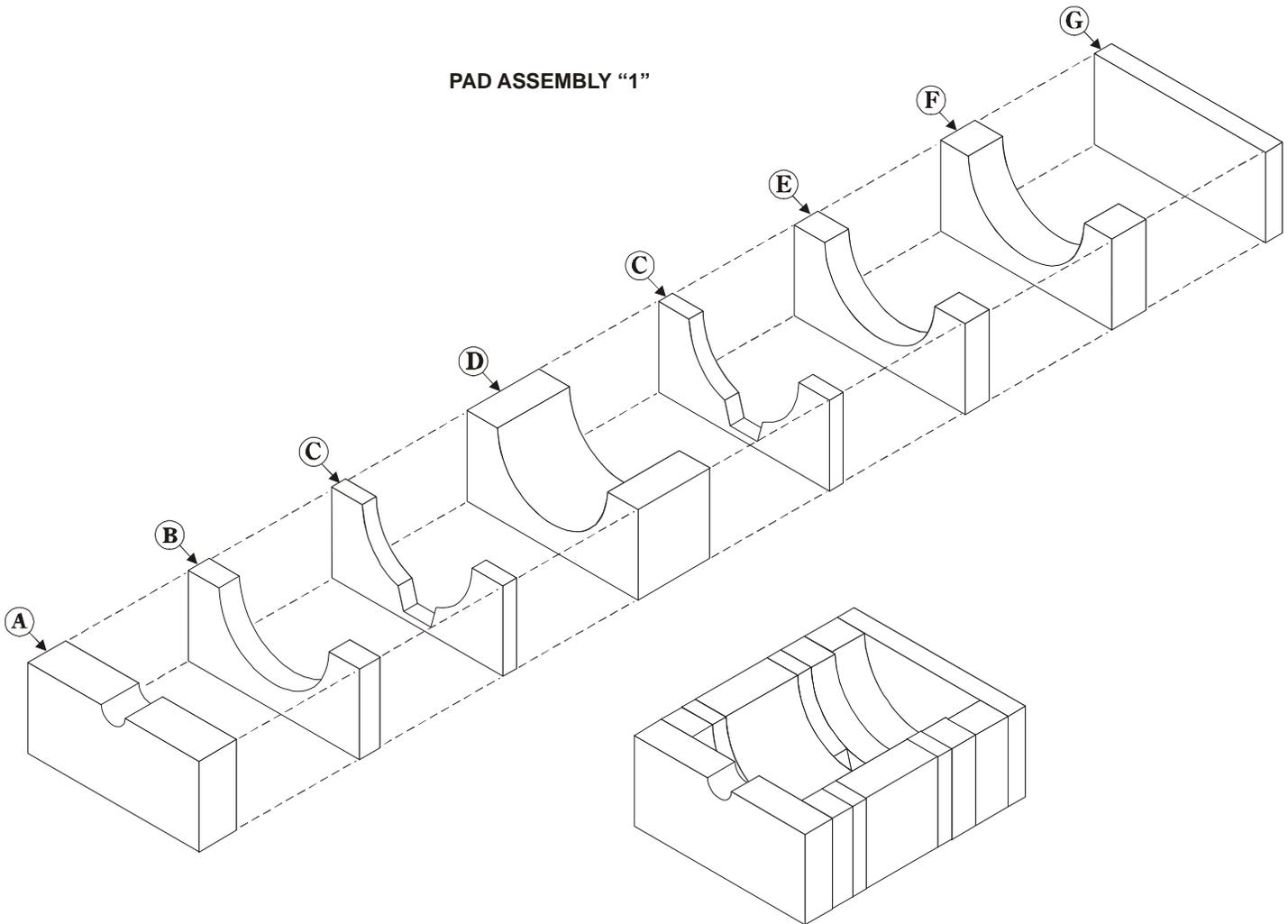
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PAD ASSEMBLY "1"



SECURE PADS TOGETHER AS SHOWN
USING A SUITABLE WATERPROOF GLUE.

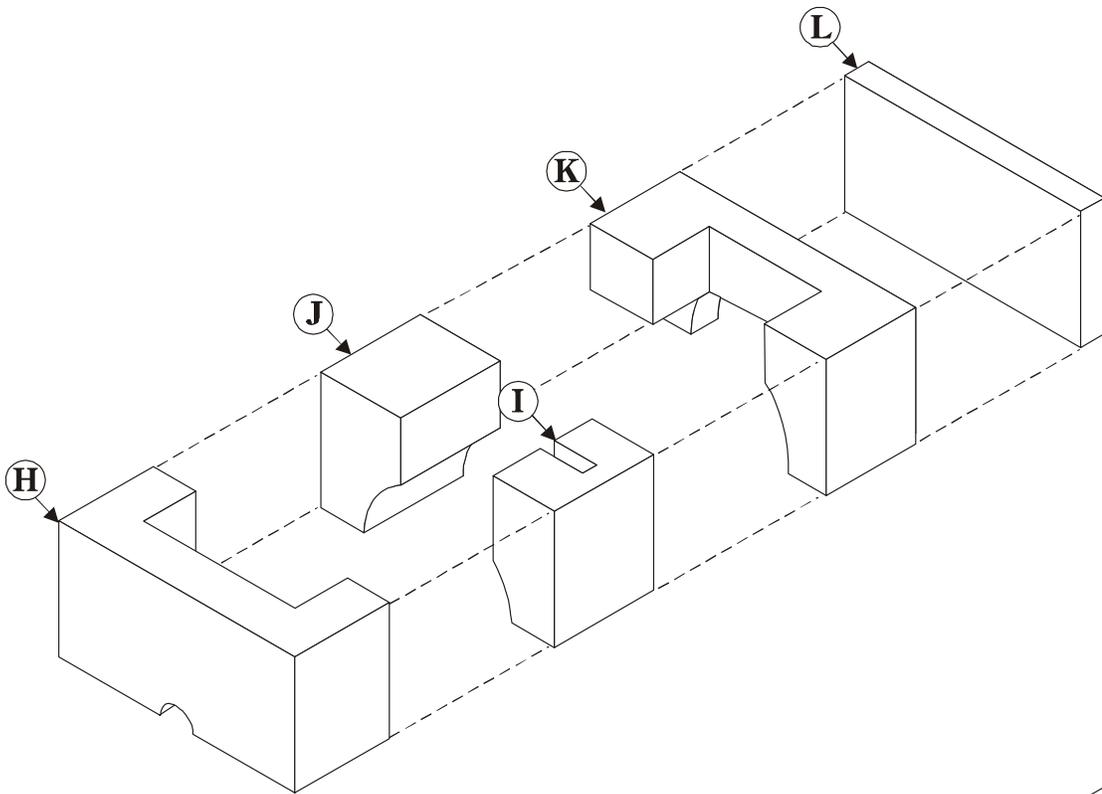
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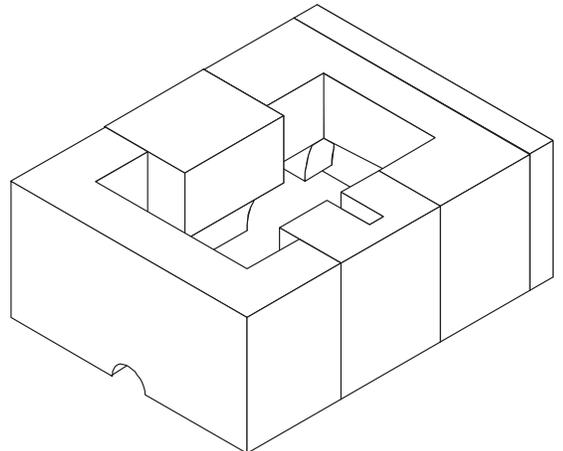
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PAD ASSEMBLY "2"



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PLACING THE PAD ASSEMBLIES

WRAP NOT SHOWN FOR CLARITY

