

INCH POUND

A-A-55539
26 February 1999
Superseding
MS51323C
7 July 1982
MS51324B
25 Sept 1978
MIL-C-13489D
14 February 1985

COMMERCIAL ITEM DESCRIPTION

VEHICLE COVERS AND END CURTAINS

The General Services Administration has authorized the use of this Commercial Item Description (CID) for all federal agencies.

1. **SCOPE.** This CID covers the requirements for protective covers that fit on the top and ends of motor vehicle (truck) bodies. The fitted covers are contained in a single classification.

2. **CLASSIFICATION.** This CID describes a single class of covers and end curtains. The Part Identification Number (PIN) is shown in Tables 1 and 3.

3. SALIENT CHARACTERISTICS.

3.1 Design. The fitted covers shall be made in accordance to the dimensions in Tables 2 and 4 as they apply to figures 1, 2, and 3.

3.2 Characteristics. The fitted covers shall have the following characteristics or capabilities:

- a. Provide a protective barrier against sun, wind, water, dust and dirt for the truck body it is mounted on.
- b. Provided with a means to resist abrasion from the truck body and the mounting points and supports.
- c. Be equipped with adjustable provisions to secure the cover to the vehicle on the sides, front and rear which match the tie down or securing points on the applicable vehicle.
- d. Be equipped with provisions to roll up and secure the cover while it is mounted on the vehicle.

Beneficial comments, recommendations, additions, deletions, clarifications, etc., and any data which may improve this document should be sent to: Defense Supply Center, Columbus, ATTN: DSCC-VSS, Box 3990, Columbus, OH 43216-5000.

FSC 2540

A-A-55539

- e. Be the color specified in the purchase order.
- f. Be constructed of 19 to 22 ounce material treated to repel water.
- g. Be made to the dimensions in tables 2 and 4 as they pertain to figures numbers 1, 2 and 3.
- h. Be marked to indicate which end goes on the front of the intended vehicle.
- i. Be marked with the manufacturer's part number on the inside cover or end curtain.

4. REGULATORY REQUIREMENTS.

4.1 Recovered Materials. The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 25.403 of the Federal Acquisition Regulation (FAR).

5. QUALITY ASSURANCE PROVISIONS.

5.1 Product Conformance. The products provided shall meet the salient characteristics of this CID, conform to the producer's own drawings, specifications, standards, and quality assurance practices, and be the same product offered for sale in the commercial market. The Government reserves the right to require proof of such conformance.

5.2 Market Acceptance. The following market acceptance criteria are necessary to document the quality of the product provided under this CID.

- a. The company producing the item shall have at least 5 years of previous experience providing a product that meets the general characteristics of the CID.
- b. The company shall have sold at least 50 similar commercial truck or trailer covers in the last two procurement years.
- c. The company shall have a current commercial product line that will support the delivery of items described in the CID.

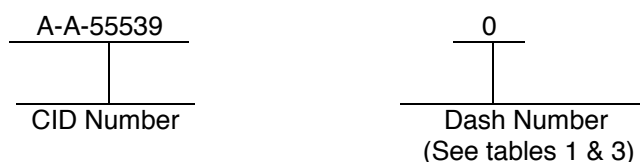
6. PACKAGING.

6.1 Preservation, Packing and Marking. Preservation, packing and marking shall be as specified in the contract or order.

7. NOTES

7.1 Part Identification Number (PIN). The following part identification numbering procedure is for government purposes and does not constitute a requirement for the contractor. Users should refer to tables 1 and 3 to cross check the NSN, PIN and CID dash number.

This example describes a part numbering system for CID A-A-55539.



7.1.1 The dash number appears in the upper row in tables 2 and 4. Users may select the appropriate size of cover by referencing the dimensions of tables 2 and 4 to their requirement. The drawings describe the dimensional location of the components listed in tables 2 and 4. Example: The PIN for the cover relating to NSN 2540-00-741-1556 is A-A-55539-006.

7.2 Commercial Products. This CID was coordinated with the following manufactures of commercial tarps and covers. The manufacturers were known to have commercial products that would meet the requirements of the CID. This information should not be considered as a list of approved manufacturers or be used to restrict procurement to only the manufacturers shown.

<u>Manufacturer's name and address</u>	<u>Manufacturer's CAGE</u>
Weckworth Mfg. Inc. 1806 W 2 nd St. Wichita, KS 67203 (316) 263-3286	9J595
Roose-Bezuyen 4422 E University, St. Phoenix, AZ 85034 (602) 921-2811	0PDU2
Production Products Inc. 1285 Dunn Rd. St. Louis, MO 63138 (314) 868-3500	3S151
John Johnson Co. 1481 14 th St. Detroit, MI 48216 (313) 496-0600	56101
D C Humphry Co. 5744 Woodland Ave. Philadelphia, PA 19143 (215) 724-8181	2H635
Ehmke Mfg. Co. 5155 Belfield Ave. Philadelphia, PA 19144 (215) 849-1166	9G536
C R Daniels Inc. 3451 Ellicott Ctr. Dr. Ellicott City, MD 21043 (410) 461-2100	15814

A-A-55539

Breton Industries
 1 Sam Straton Rd.
 Amsterdam, NY 12010
 (518) 842-3030

54799

7.3 Material Information. Materials meeting the government's performance requirements are described in MIL-PRF-32002A, dated 5 September 1997.

Table 1. Currently procured vehicle top covers

Dash No.	NSN	Military Part Number	CID Part Number
6	2540 00 741 1556	2014122-1	A-A-55539-006
26	2540 00 770 3429	7392938	A-A-55539-026
27	2540 00 740 9679	2018842-1	A-A-55539-027
28	2540 00 741 6338	MS51323-28	A-A-55539-028
30	2540 00 522 9060	7085460	A-A-55539-030

7.4 Sources for Referenced Document. MIL-PRF-32002A and the FAR may be obtained from the Standardization Document Order Deck, 700 Robbins Ave, Bldg 4D, Philadelphia, PA 19111-5094, Telephone 800-225-3842

Table 2. Vehicle top cover size to cross reference list

DASH NO.	6	26	27	28	30
DIMENSIONS $\pm 1/8"$					
A Body Length	176	273	197	176	238
B Body Width	168	176	176	176	200
ROPES	12	20	14	12	16
C	5 1/2	5 1/2	5 1/2	5 1/2	5 1/2
D	13 1/2	12 1/2	14	13 1/2	16 1/4
E	29	23 7/8	25 1/2	27 5/8	25
F	36	29 3/8	33	35 1/4	34
G	36	29 3/8	33	36 1/4	41 1/4
H	36 1/2	29 3/8	33	37 7/8	37 3/4
J	-----	35 1/2	33 1/2	-----	34
K	-----	29 3/8	-----	-----	32
L LAST TO END	19 1/2	19 1/8	19 1/2	20	20 3/4
M DRAW ROPE	60	60	60	72	60
MR DRAW ROPE	60	60	60	72	60
NO. BOW PADS	10	20	12	10	14
N LAST TO END	16	15 3/4	16	16	16
P	-----	29 3/8	-----	-----	33 3/4
R	-----	6	33	-----	34
S	36	29 3/8	33	36	37 3/4
T	36	29 3/8	33	36	33 3/4
U	36	29 3/8	33	36	34
W	36	29 3/8	33	36	33 3/4
Y	16	16	16	16	16
Z	35 7/8	39 7/8	39 7/8	39 7/8	39 7/8
AE	8	8	8	8	8
AF	33	29	29	33	41
AG	5/8	1 3/4	1 3/4	5/8	5/8
AH	24	24	24	24	24
AJ	14	14	14	14	14
AK	2 1/2	2 1/4	2 1/4	2 1/4	2 1/4
AL	3 3/4	3 1/2	3 1/2	3 3/4	3 1/2
AM	5/8	5/8	5/8	5/8	5/8
AN	1/8	1/4	1/4	1/8	1/4
AP	3 1/8	3	3	3 1/8	3

A-A-55539

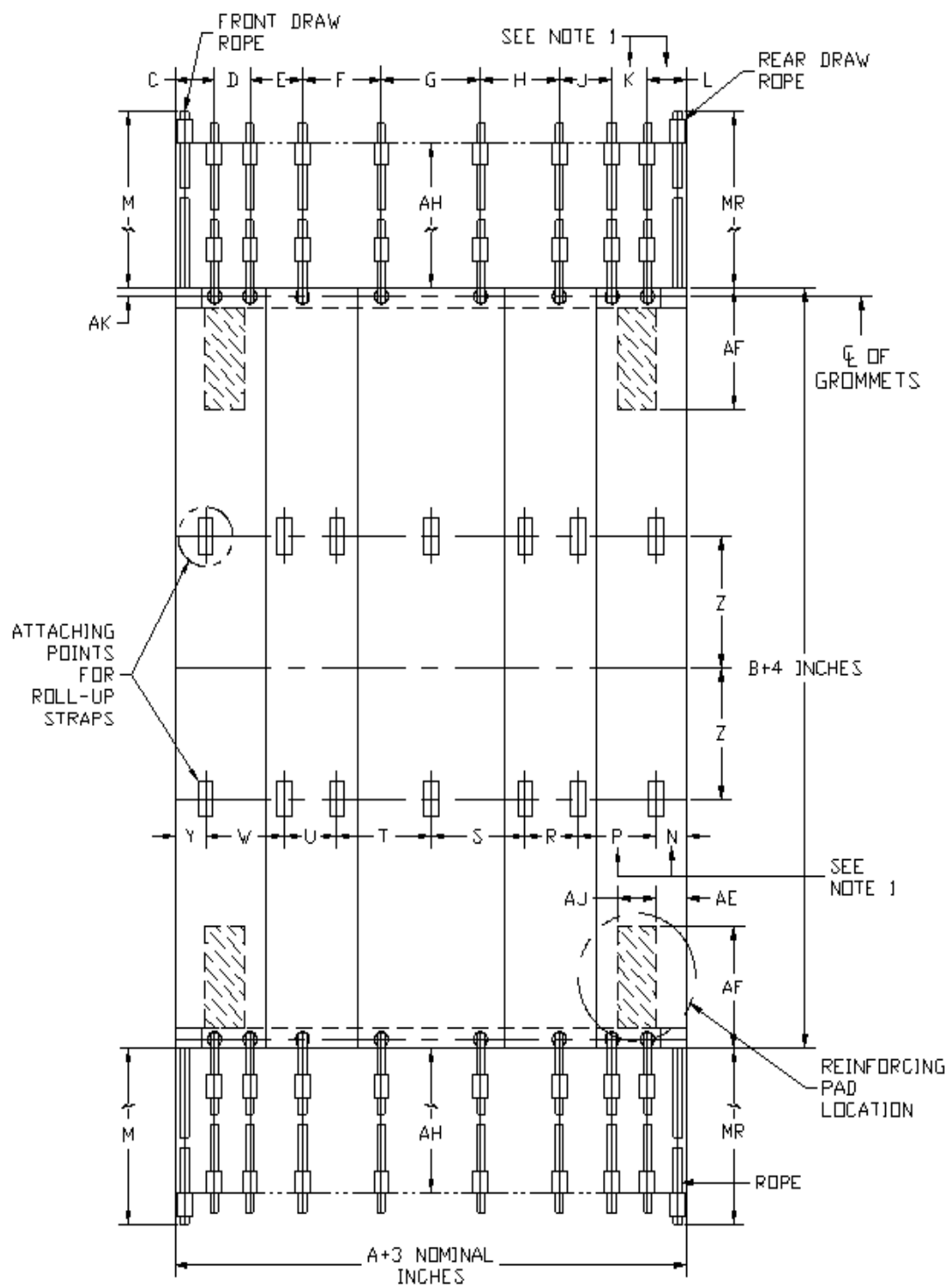
Table 3. Currently procured end curtains

Dash No.	NSN	Military Part Number	CID Part Number
4	2540-00-860-0516	MS51324-4	A-A-55539-4
16	2540-00-402-2157	MS51324-16	A-A-55539-16
18	2540-00-741-6339	MS51324-18	A-A-55539-18
20	2540-00-522-9061	MS51324-20	A-A-55539-20

Table 4. Vehicle end curtain size to cross reference list

Dash No.	4	16	18	20
Dimensions $\pm 1/8"$				
A	51-1/2	51-1/2	51-1/2	63-1/2
B	83-3/8	90-3/8	90-3/8	90-3/8
C	26-1/8	30-1/8	26-1/2	26-1/2
D	26	22-1/2	18	18
E ROPE	276	276	292	316
F	120	136	120	120
G	10	10	10	11-1/4
J	10-3/4	11-1/8	11-1/4	11-1/4

Figure 1
Fitted vehicle cover



A-A-55539

Figure 2
Fitted vehicle cover detail

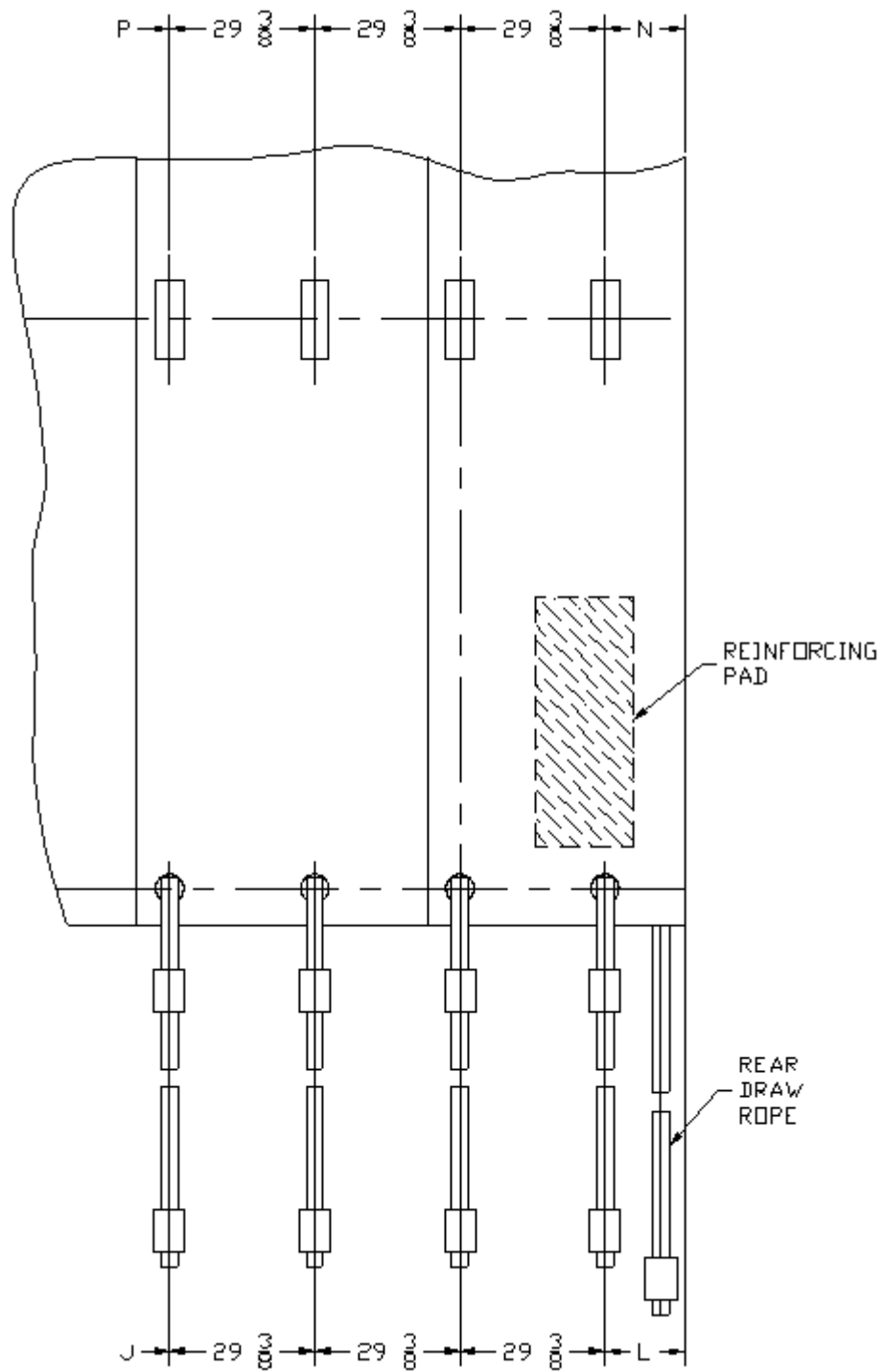
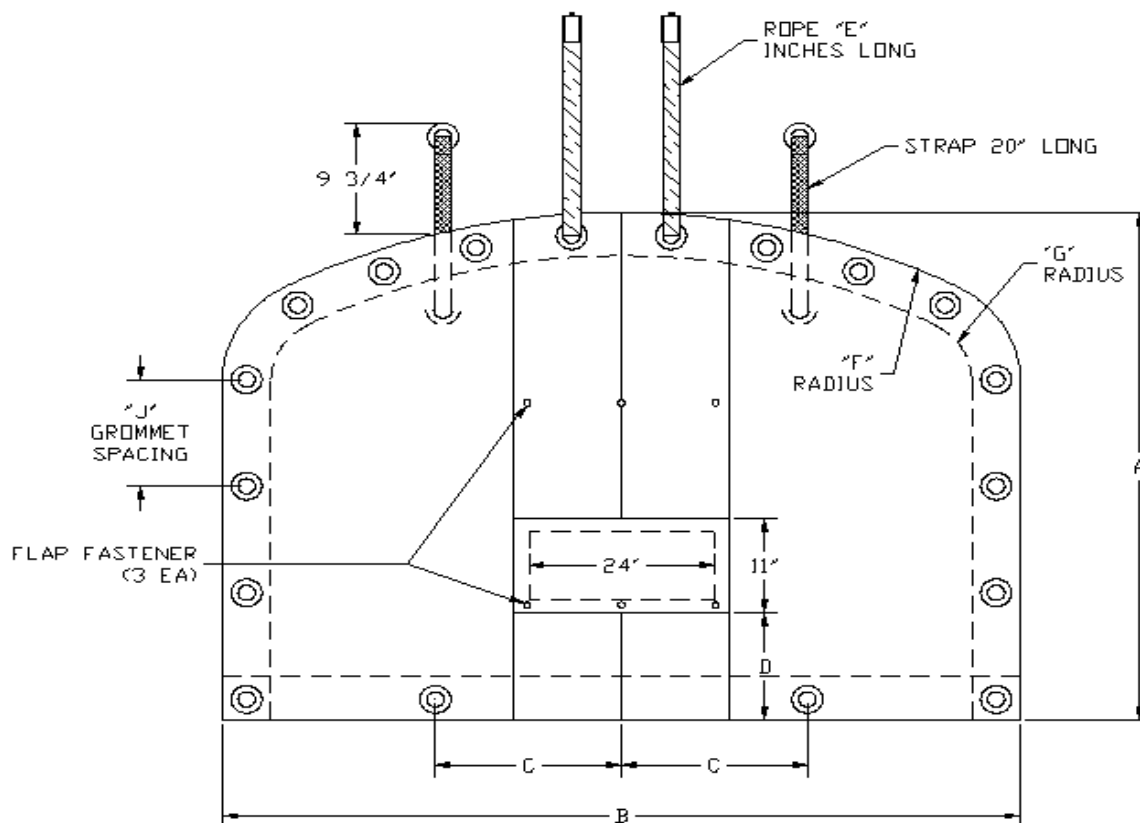


Figure 3
Curtain, vehicular: end



MILITARY INTEREST

Custodians:
Army - AT
Air Force - 99

Preparing activity:
DLA - CC

(Project No. 2540-0451)

Review activities:
Air Force - 84