

ARMY TM 11-5411-215-14P  
NAVY EE150-RN-OMI-01A/TRC-179(V)  
AIR FORCE TO 35E4-202-4

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**TECHNICAL MANUAL**

**OPERATOR'S, UNIT, DIRECT SUPPORT,  
AND GENERAL SUPPORT  
MAINTENANCE REPAIR PARTS  
AND SPECIAL TOOLS LIST  
FOR  
SHELTER, ELECTRICAL EQUIPMENT  
S-711/TRC-179(V)  
(NSN 5411-01-270-3960) (EIC: N/A)**

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**15 JANUARY 1992**

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No. 1

**DEPARTMENTS OF THE ARMY  
THE NAVY, AND THE AIR FORCE  
Washington, DC, 1 August 1995**

**OPERATOR'S, UNIT, DIRECT SUPPORT AND GENERAL SUPPORT  
MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST  
FOR  
SHELTER, ELECTRICAL EQUIPMENT  
S-711/TRC-179(V)  
(NSN 5411-01-270-3960) (EIC: N/A)**

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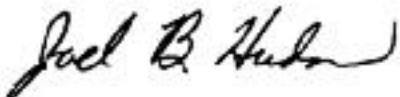
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DEPARTMENTS OF THE ARMY,  
THE NAVY, AND THE AIR FORCE

Washington, DC, 15 January 1992

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SHELTER, ELECTRICAL EQUIPMENT S-711/TRC-179(V)  
(NSN 5411-01-270-3960)(EIC: N/A)**  
**Current as of 15 October 1991**

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## SECTION I INTRODUCTION

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### 1. Scope

This manual lists and authorizes spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TMDE), and other special support equipment required for performance of organizational and direct support maintenance of the AB-216/U and AB-216A/U. It authorizes the requisitioning, issue, and disposition of spares, repair parts and special tools as indicated by the source, maintenance and recoverability (SMR) codes.

### 2. General

This Repair Parts and Special Tools List is divided into the following sections:

a. *Section II. Repair Parts List.* A list of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending numeric sequence, with the parts in each group listed in ascending item number sequence. Figure numbers are listed directly beneath the group header. Bulk materials are listed in item name sequence. Repair part kits are listed separately in their own functional group within Section II. Repair parts for reparable special tools are also listed in this section. Items listed are shown on the associated illustration.

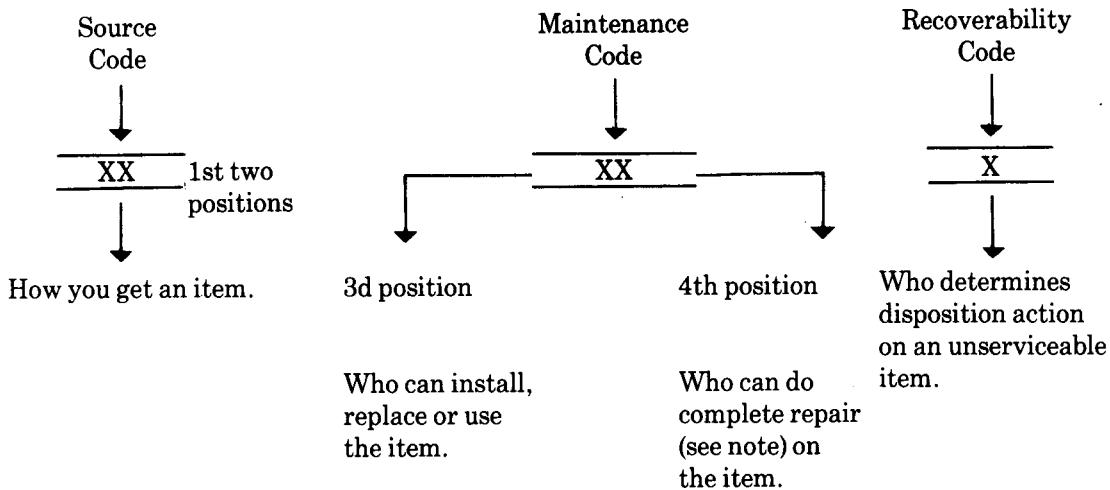
b. *Section II. Special Tools List.* Not applicable.

c. *Section IV National Stock Number and Part Number Index.* A list, in National item identification number (NIIN) sequence, of all National stock numbered items appearing in the listing, followed by a list in alphabetic sequence of all part numbers appearing in the listings. National stock numbers and part numbers are cross-referenced to each illustration figure and item number appearance. The figure number and item number index lists figure and item numbers in numeric sequence and cross-reference National stock number, Commercial and Government Entity Code, and part numbers.

### 3. Explanation of Columns (Section II and III)

a. *Item No (Column (1))* Indicates the number used to identify items called out in the illustrations.

b. *SMR Code (Column (2)).* The source, maintenance, and recoverability (SMR) code is a five-position code containing supply/requisitioning information, maintenance category authorization criteria, and disposition instruction, as shown in the following breakout:



**NOTE**

**Complete repair:** Maintenance capacity, capability, and authority to perform all corrective maintenance tasks of the "repair" function in a use/user environment in order to restore serviceability to a failed item.

(1) *Source code* The source code tells you how to get an item needed for maintenance, repair, or overhaul of an end item/equipment Explanations of source codes follows:

| <b>Code</b> | <b>Explanation</b>   |
|-------------|--|
| PA          |  |
| PB          |  |
| PC          | Stocked items; use the applicable NSN to request/requisition items with these source codes. They are authorized to the category indicated by the code entered in the third position of the SMR code. |
| PD          |  |
| PE          |  |
| PF          |  |
| PG          |  |

**NOTE**

**Items coded PC are subject to deterioration.**

|    |  |
|----|--|
| KD | Items with these codes are not to be requested/requisitioned individually. They are part of a kit which is authorized to the maintenance category indicated in the third position of the SMR code. The complete kit must be requisitioned and applied. |
| KF |  |
| KB |  |

|  |   |
|--|---|
| MO - Made at org/AVUM category                 | Items with these codes are not to be requested/requisitioned individually. They must be made from bulk material which is identified by the part number in the description and usable on code (UOC) column and listed in the Bulk Material group of the repair parts list. If the item is authorized to you by the third position code of the SMR code, but the source code indicates it is made at a higher category, order the item from the higher category of maintenance. |
| MF - Made at DS/AVIM category                  |   |
| MH - Made at GS category                       |   |
| ML - Made at Specialized Repair Activity (SRA) |   |
| MD - Made at Depot                             |   |

|                                     |   |
|-------------------------------------|---|
| AO - Assembled by org/AVUM category | Items with these codes are not to be requested/requisitioned individually. The parts that make up the assembled item must be requisitioned or fabricated and assembled at the category of maintenance indicated by the source code. If the disposition code of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher category, order the item from the higher category of maintenance. |
| AF - Assembled by DS/AVIM category  |   |
| AH - Assembled by GS category       |   |
| AL - Assembled by SRA               |   |
| AD - Assembled by Depot             |   |

**Code****Explanation**

- XA - Do not requisition an 'XA" coded item. Order its next higher assembly.
- XB - If an "XB" item is not available from salvage, order it using the FSCM and part number given.
- XC - Installation drawing, diagram, instruction sheet, field service drawing, that is identified by manufacturers part number.
- XD - Item is not stocked. Order an "XD" coded item through normal supply channels using the FSCM and part number given, if no NSN is available.

**NOTE**

**Cannibalization or controlled exchange, when authorized, may be used as a source of supply for items with the above source codes, except for those source coded "XA" or those aircraft support items restricted by requirements of AR 750-1.**

(2) *Maintenance code.* Maintenance codes tell you the category of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the SMR code as follows:

(a) The maintenance code entered in the third position tells you the lowest maintenance category authorized to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to one of the following categories of maintenance.

**Code****Application/Explanation**

- C - Crew or operator maintenance done within organizational or aviation maintenance.
- O - Organizational or aviation unit category can remove, replace, and use the item.
- F - Direct support or aviation intermediate category can remove, replace, and use the item.
- H - General support category can remove, replace, and use the item.
- L - Specialized repair activity can remove, replace, and use the item.
- D - Depot category can remove, replace, and use the item.

(b) The maintenance code entered in the fourth position tells whether or not the item is to be repaired and identifies the lowest maintenance category with the capability to do complete repair (i.e., perform all authorized repair functions). This position will contain one of the following maintenance codes.

**NOTE**

**Some limited repair may be done on the item at a lower category of maintenance, if authorized by the Maintenance Allocation Chart (MAC) and SMR codes.**

**Code****Application/Explanation**

- O - Organizational or aviation unit is the lowest category that can do complete repair of the item.
- F - Direct support or aviation intermediate is the lowest category that can do complete repair of the item.
- H - General support is the lowest category that can do complete repair of the item.
- L - Specialized repair activity (designate the specialized repair activity) is the lowest category that can do complete repair of the item.
- D - Depot is the lowest category that can do complete repair of the item.
- Z - Nonreparable. No repair is authorized.
- B - No repair is authorized. (No parts or special tools are authorized for the maintenance of a "B" coded item). However, the item may be reconditioned by adjusting, lubricating, etc., at the user category.

(3) *Recoverability code.* Recoverability codes are assigned to items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the SMR Code as follows:

**Recoverability  
codes**

**Application/Explanation**

- Z - Nonreparable Item. When unserviceable, condemn and dispose of the item at the category of maintenance shown in the third position of SMR Code.
- O - Reparable item. When uneconomically repairable, condemn and dispose of the item at organizational or aviation unit category.

**Recoverability  
codes**

**Application/Explanation**

- F - Reparable item. When uneconomically repairable, condemn and dispose of the item at direct support or aviation intermediate category.
- H - Reparable item. When uneconomically repairable, condemn and dispose of the item at general support category.
- D - Reparable item. When beyond lower category repair capability, return to depot. Condemnation and disposal of item not authorized below depot category.
- L - Reparable item. Condemnation and disposal not authorized below specialized repair activity (SRA).
- A - Item requires special handling or condemnation procedures because of specific reasons (e.g., precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. *FSCM(Column 3)*. The Federal Supply Code for Manufacturer (FSCM) is a 5-digit numeric code which is used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

d. *Part Number (Column 4)*. Indicates the primary number used by the manufacturer (individual, company, firm, corporation, or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

**NOTE**

**When you use a NSN to requisition an item, the item you receive may have a different part number from the part ordered.**

e. *Description and Usable on Code (UOC) (Column 5)*. This column includes the following information.

- (1) The Federal item name and, when required, a minimum description to identify the item.
- (2) Usable on code, when applicable (para 5).
- (3) The statement "END OF FIGURE" appears just below the last item description in Column (5) for a given figure in both section II and section III.

f. *Qty (Column 6)*. Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly . A "V" appearing in this column in lieu of a quantity indicates that the quantity is variable and the quantity may vary from application to application.

#### 4. Explanation of Columns (Section IV)

a. *National Stock Number (NSN)Index.*

(1) *Stock number column.* This column lists the NSN by National item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN. When using this column to locate an item, ignore the first four digits of the NSN. When requisitioning items use the complete NSN (13 digits).

(2) *Fig. column.* This column lists the number of the figure where the item is identified/located. The illustrations are in numerical sequence in sections II and III.

(3) *Item column.* The item number identifies the item associated with the figure listed in the adjacent Fig. column. This item is also identified by the NSN listed on the same line.

b. *Part Number Index.* Part numbers in this index are listed by part number in ascending alphabetic sequence.

- (1) *FSCM column.* This column lists the Federal supply code for manufacturer (FSCM).
- (2) *Part number column.* This column indicates the part number assigned to the item.

(3) *Stock number column.* This column lists the National stock number for the associated part number and manufacturer identified in the part number and FSCM columns to the left.

(4) *Fig. column.* This column lists the number of the figure where the item is identified/located in sections II and III.

(5) *Item column.* The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

c. *Figure and Item Number Index.*

(1) Fig. column. This column lists the number of the figure where the item is identified/located in sections II and III.

(2) Item column. The item number is that number assigned to the item as it appears in the figure referenced in the adjacent figure number column

(3) Stock number column. This column lists the National stock number for the item.

(4) CAGEC column. The Commercial and Government Entity Code (CAGEC) is a 5-digit numeric code used to identify the manufacturer, distributor, or Government agency, etc., that supplies the item.

(5) Part number column. Indicates the primary number used by the manufacturer (individual , firm, corporation , or Government activity), which controls the design and characteristics of the item by means of its engineering drawings, specifications, standards, and inspection requirements to identify an item or range of items.

## 5. Special Information

a. *Associated Publications.* The publication listed below pertains to Shelter, Electrical Equipment, S-711/TRC-179(V) and its components:

TM 11-5411-215-14P

Shelter, Electrical Equipment, S-711/TRC-179(V)

TM 11-5895-1218-20P, -34P

Communications Terminal AN/TRC-179(V)1 & (V)3

h. *National Stock Numbers.* National stock numbers (NSN's) that are missing from P source coded items have been applied for and will be added to this TM by future change/revision when they are entered in the Army Master Data File (AMDF). Until the NSN's are established and published, submit exception requisitions to: Commander, US Army Communications-Electronics Command and Fort Monmouth, ATTN: AMSEL-MM, Fort Monmouth, NJ 07703-5006 for the part required to support your equipment

### NOTE

**An item SMR coded "H" in the third, fourth, and fifth position is interpreted as Intermediate for Air Force Repair.**

## 6. How to Locate Repair Parts

a. When National stock number or part number is not known.

(1) *First.* Using the table of contents, determine the assembly group or subassembly group to which the item belongs. This is necessary since figures are prepared for assembly groups and subassembly groups, and listings are divided into the same groups.

(2) *Second.* Find the figure covering the assembly group or subassembly group to which the item belongs.

(3) *Third.* Identify the item on the figure and note the item number.

(4) *Fourth.* Refer to the Repair Parts List for the figure to find the part number for the item number noted on the figure.

(5) *Fifth.* Refer to the Part Number Index to find the NSN, if assigned.

b. When National stock number or part number is known.

(1) First. Using the index of National stock numbers and part numbers, find the pertinent National stock number or part number. The NSN index is in National item identification number (NIIN) sequence (para 4a(1)). The part numbers in the part number index are listed in ascending alphabetic sequence (para 4b). Both indexes cross-reference you to the illustration figure and item number of the item you are looking for.

(2) Second. After finding the figure and item number, verify that the item is the one you're looking for, then locate the item number in the repair parts list for the figure.

## 7. Abbreviations

Not applicable.

## 8. MAINTENANCE ALLOCATION CHART

### SECTION I. INTRODUCTION

---

#### 8-1. GENERAL

This appendix provides a summary of the maintenance operations for Shelter, Electrical Equipment S-711 /TRC-179. It authorizes levels of maintenance for specific maintenance functions of repairable items and components and the tools and equipment required to perform each function. This appendix may be used as an aid in planning maintenance operations.

#### 8-2. MAINTENANCE FUNCTION

Maintenance functions will be limited to and defined as follows:

- a. *Inspect*. To determine the serviceability of an item by comparing its physical, mechanical, and/or electrical characteristics with established standards through examination.
- b. *Test*. To verify serviceability and to detect incipient failure by measuring the mechanical or electrical characteristics of an item and comparing those characteristics with prescribed standards.
- c. *Service*. Operations required periodically to keep an item in proper operating condition, i.e., to clean (decontaminate), to preserve, to drain, to paint, or to replenish fuel, lubricants, hydraulic fluids, or compressed air supplies.
- d. *Adjust*. To maintain, within prescribed limits, by bringing into proper or exact position, or by setting the operating characteristics to the specified parameters.
- e. *Align*. To adjust specified variable elements of an item to bring about optimum or desired performance.
- f. *Calibrate*. To determine and cause corrections to be made or to be adjusted on instruments or test measuring and diagnostic equipments used in precision measurement. Consists of comparisons of two instruments, one of which is a certified standard of known accuracy, to detect and adjust any discrepancy in the accuracy of the instrument being compared.
- g. *Install*. The act of emplacing, seating, or fixing into position an item, part, module (component or assembly) in a manner to allow the proper functioning of the equipment or system.
- h. *Replace*. The act of substituting a serviceable like type part, subassembly, or module (component or assembly) for an unserviceable counterpart.
- i. *Repair*. The application of maintenance services (inspect, test, service, adjust, align, calibrate, replace) or other maintenance actions (welding, grinding, riveting, straightening, facing, remachining, or resurfacing) to restore serviceability to an item by correcting specific damage, fault, malfunction, or failure in a part, subassembly, module (component or assembly), end item, or system.
- j. *Overhaul*. That maintenance effort (service/action) necessary to restore an item to a completely serviceable/operational condition as prescribed by maintenance standards (i.e., DMWR) in appropriate technical publications. Overhaul is normally the highest degree of maintenance performed by the Army. Overhaul does not normally return an item to like new condition.

k. *Rebuild.* Consists of those services/actions necessary for the restoration of unserviceable equipment to a like new condition in accordance with original manufacturing standards. Rebuild is the highest degree of materiel maintenance applied to Army equipment. The rebuild operation includes the act of returning to zero those age measurements (hours, miles, etc.) considered in classifying Army equipments/components.

### **8-3. COLUMN ENTRIES**

a. *Column 1, Group Number.* Column 1 lists group numbers, the purpose of which is to identify components, assemblies, subassemblies, and modules with the next higher assembly.

b. *Column 2, Component/Assembly.* Column 2 contains the noun names of components, assemblies, subassemblies, and modules for which maintenance is authorized.

c. *Column 3, Maintenance functions.* Column 3 lists the functions to be performed on the item listed in column

2. When items are listed without maintenance functions, it is solely for purpose of having the group numbers in the MAC and RPSTL coincide.

d. *Column 4, Maintenance Level.* Column 4 specifies, by the listing of a "work time" figure in the appropriate subcolumn(s), the lowest level of maintenance authorized to perform the function listed in column 3. This figure represents the active time required to perform that maintenance function at the indicated level of maintenance. If the number or complexity of the tasks within the listed maintenance function vary at different maintenance levels, appropriate "work time" figures will be shown for each level. The number of task-hours specified by the "work time" figure represents the average time required to restore an item (assembly, subassembly, component, module, end item or system) to a serviceable condition under typical field operating conditions. This time includes preparation time; troubleshooting time, and quality assurance/quality control time in addition to the time required to perform the specific tasks identified for the maintenance functions authorized in the maintenance allocation chart. Subcolumns of column 4 are as follows:

#### **UNIT**

C - Operator/Crew  
O - Organizational

#### **INTERMEDIATE**

F - Direct Support  
H - General Support

#### **DEPOT**

D - Depot

e. *Column 5, Tools and Equipment.* Column 5 specifies by code, those common tool sets (not individual tools) and special tools, test, and support equipment required to perform the designated function.

f. *Column 6, Remarks.* Column 6 contains an alphabetic code which leads to the remark in section IV, Remarks, which is pertinent to the item opposite the particular code.

### **8-4. TOOL AND TEST EQUIPMENT REQUIREMENTS (Section III)**

a. *Tool or Test Equipment Reference Code.* The numbers in this column coincide with the numbers used in the tools and equipment column of the MAC. The numbers indicate the applicable tool or test equipment for the maintenance functions.

b. *Maintenance Level.* The codes in this column indicate the maintenance level allocated the tool or test equipment.

c. *Nomenclature.* This column lists the noun name and nomenclature of the tools and test equipment required to perform the maintenance functions.

d. *National/NATO Stock Number.* This column lists the National/NATO stock number of the specific tool or test equipment.

e. *Tool Number.* This column lists the manufacturer's part number of the tool followed by the Federal Supply Code for manufacturers (5-digit) in parentheses.

**8-5. REMARKS**

- a. *Reference Code.* This code refers to the appropriate item in section II, column 6.
- b. *Remarks.* This column provides the required explanatory information necessary to clarify items appearing in section II.

**SECTION II. MAINTENANCE ALLOCATION CHART  
FOR  
SHELTER, ELECTRICAL EQUIPMENT S-711/TRC-179(V)**

| (1)<br>GROUP<br>NUMBER | (2)<br>COMPONENT ASSEMBLY                                 | MAINTENANCE<br>FUNCTION   | (4)<br>MAINTENANCE LEVEL                                    |            |                   |      |                         | (5)<br>TOOLS AND<br>EQUIPMENT               | (6)<br>REMARKS |
|------------------------|---|---|---|------------|-------------------|------|-------------------------|---|----------------|
|                        |   |   | C   | O          | F                 | H    | D                       |   |                |
| 00                     | Shelter, Electrical Equipment S-711/TRC-179(V) (A3023789) | Inspect<br>Service<br>Replace<br>Repair<br>Repair<br>Test<br>Inspect<br>Service<br>Repair<br>Repair | 0.5<br>0.5<br>1.0<br>3.0<br>0.5<br>0.2<br>0.2<br>0.8<br>2.0 |            |                   | 50.0 | 1,3,5,6,7<br>1,2,4<br>9 | A<br>B<br>D<br>C,F<br>L<br>I<br>A<br>B<br>G |                |
| 01                     | Shelter, Electrical Equipment (A3086545)                  | Replace<br>Repair   |   | 0.5<br>0.3 |                   |      | 1,3,5,6,7<br>1,2        |   |                |
| 0101                   | Toweye Assembly (SM-C-947147)                             | Replace<br>Repair   |   | 0.5<br>0.3 | 0.5<br>1.8<br>1.8 |      |                         |   |                |
| 0102                   | Door Assembly (A3032246)                                  | Inspect<br>Service<br>Replace<br>Repair<br>Repair   | 0.2<br>0.2<br>0.5<br>0.5                                    |            | 1.0<br>2.0        |      | 1<br>1<br>1,2           | A<br>B<br>E                                 |                |
| 010201                 | Door Assembly, Main (A3032203)                            | Repair<br>Replace<br>Repair   | 0.5   |            | 3.0<br>0.5        |      | 1<br>1<br>1             | F<br>F                                      |                |
| 01020101               | Latch Assembly, Roller (A3032248-2)                       | Repair<br>Replace   | 0.3<br>0.5  |            |                   |      | 1<br>1                  | F   |                |
| 010202                 | Door Assembly, Aux (A3032205)                             | Repair<br>Replace   |   | 0.5<br>1.0 |                   |      | 1<br>1                  | F   |                |
| 01020201               | Louver and Cover Installation (A3032333)                  | Replace<br>Repair   |   | 0.5<br>0.5 |                   |      | 1<br>1                  | F   |                |
| 0102020101             | Cover Assembly (A3032341)                                 | Repair  |   | 0.5        |                   |      | 1                       | F   |                |
| 01020202               | Catch Assembly, Roller (A3032248-1)                       | Repair<br>Replace   | 0.3<br>0.5  |            |                   |      | 1<br>1                  | F   |                |
| 010203                 | Peep Sight Installation (A3086876)                        | Repair  |   | 0.5        |                   |      | 1                       | F   |                |
| 010204                 | Valve Installation, Pressure (A3032368)                   | Repair  |   | 0.5        |                   |      | 1                       | F   |                |
| 010205                 | Cover Assembly (A3032353)                                 | Repair  |   | 0.5        |                   |      | 1,2                     | F   |                |
| 0103                   | Skid Assembly (A3032400-1)                                | Repair  |   | 0.5        |                   |      | 1,2                     |   |                |
| 0104                   | Hand Hold Assembly (SM-C-165382)                          | Repair  |   | 0.5        |                   |      | 1,2                     | F   |                |
|                        |   |   | 9   |            |                   |      |                         |   |                |

**SECTION II. MAINTENANCE ALLOCATION CHART  
FOR  
SHELTER, ELECTRICAL EQUIPMENT S-711/TRC-179(V)**

| (1)<br>GROUP<br>NUMBER | (2)<br>COMPONENT ASSEMBLY                      | MAINTENANCE<br>FUNCTION  | (4)<br>MAINTENANCE LEVEL |   |            |   |             | (5)<br>TOOLS AND<br>EQUIPMENT | (6)<br>REMARKS |
|------------------------|--|--------------------------|--------------------------|---|------------|---|-------------|-------------------------------|----------------|
|                        |  |                          | C                        | O | F          | H | D           |                               |                |
| 0105                   | Lifting and Tiedown Eye Assy. (SM-C-947176)    | Replace<br>Repair        |                          |   | 0.5<br>0.3 |   | 1,8<br>1,8  |                               | F              |
| 0106                   | Door Brace Assembly (SC-D-595448)              | Replace<br>Repair        |                          |   | 1.0<br>0.5 |   | 1,2<br>1,2  |                               | F              |
| 0107                   | Hold Down Assembly (A3086547)                  | Replace<br>Repair        |                          |   | 0.2<br>0.5 |   | 1<br>1      |                               | F              |
| 0108                   | Keeper Installation (A3032346)                 | Replace<br>Repair        |                          |   | 0.5<br>0.5 |   | 1,2<br>1,2  |                               | F              |
| 0109                   | Skid Assembly (A3032400-2)                     | Repair                   |                          |   | 0,5        |   | 1,2         |                               | F              |
| 02                     | Frame Installation Signal Entry (A3032258)     | Repair                   |                          |   | 0.5        |   | 1,2         |                               | F              |
| 03                     | Frame Installation, Power Entry (A3032257)     | Repair                   |                          |   | 0.5        |   | 1,2         |                               | F              |
| 04                     | Frame Installation, HF Transmitter (A3032261)  | Repair                   |                          |   | 0.5        |   | 1,2         |                               | F              |
| 05                     | Frame Installation, Air Cond. (A3032265)       | Repair                   |                          |   | 0.5        |   | 1,2         |                               | F              |
| 06                     | Frame & Cover Instl., DC Pwr. Ent. (A3032259)  | Repair                   |                          |   | 0.5        |   | 1,2         |                               | F              |
| 07                     | Frame & Cover Instl.,HF Ant. Ent. (A3032260-1) | Repair                   |                          |   | 0.5        |   | 1,2         |                               | F              |
| 08                     | Frame, Louver (A3032266)                       | Repair                   |                          |   | 0.5        |   | 1,2         |                               | F              |
| 09                     | Frame Instl., Cover & Louver (A3032285)        | Repair                   |                          |   | 0.5        |   | 1,2         |                               | F              |
| 10                     | Frame and Cover, HF (A3032260-2)               | Repair                   |                          |   | 0.5        |   | 1,2         |                               | F              |
| 11                     | Table Assembly (A3032276)                      | Repair                   |                          |   | 0.5        |   | 1           |                               | F              |
| 12                     | Air Plenum Assembly (A3032275)                 | Repair                   |                          |   | 0.5        |   | 1           |                               | F              |
| 13                     | Electrical Installation (A3032279)             | Repair<br>Test<br>Repair | 0.2                      |   | 0.5<br>0.5 |   | 3<br>9<br>4 |                               | H<br>I,J<br>J  |
|                        |  |                          | 10                       |   |            |   |             |                               |                |

**SECTION II. MAINTENANCE ALLOCATION CHART  
FOR  
SHELTER, ELECTRICAL EQUIPMENT S-711/TRC-179(V)**

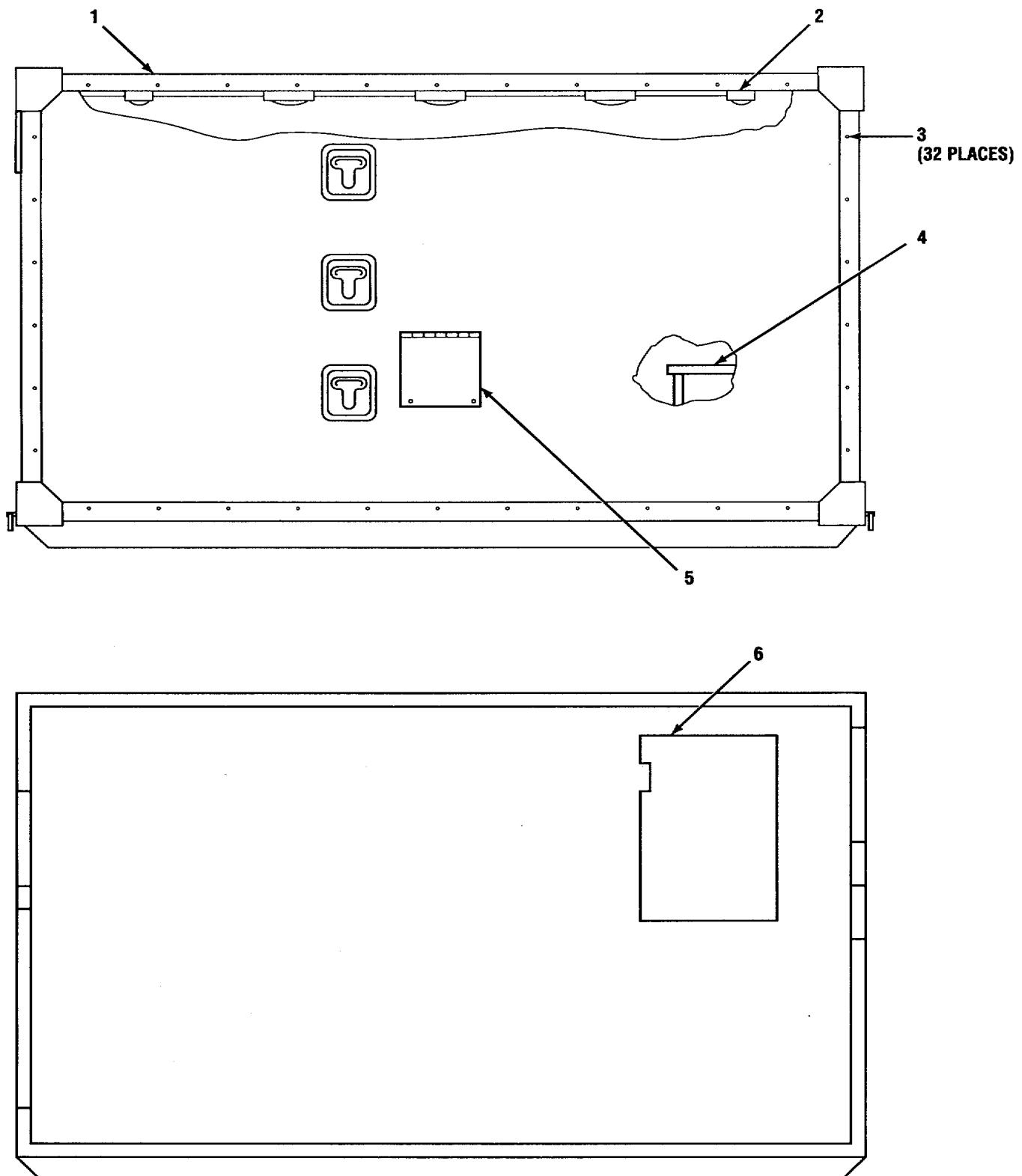
| (1)<br>GROUP<br>NUMBER | (2)<br>COMPONENT ASSEMBLY                               | MAINTENANCE<br>FUNCTION | (4)<br>MAINTENANCE LEVEL |   |   |     |   | (5)<br>TOOLS AND<br>EQUIPMENT | (6)<br>REMARKS |
|------------------------|---|-------------------------|--------------------------|---|---|-----|---|-------------------------------|----------------|
|                        |   |                         | C                        | O | F | H   | D |                               |                |
| 1301                   | Light Set, General<br>Illumination, White<br>(A3032287) | Replace                 |                          |   |   | 0.5 |   | 4                             |                |
|                        |   | Test                    |                          |   |   | 0.3 |   | 9                             | I,J            |
|                        |   | Repair                  |                          |   |   | 0.5 |   | 4                             | J              |
| 1302                   | Light Set, General<br>Illumination, Blue<br>(A3032286)  | Replace                 |                          |   |   | 0.5 |   | 4                             |                |
|                        |   | Test                    |                          |   |   | 0.3 |   | 9                             | I,J            |
|                        |   | Repair                  |                          |   |   | 0.5 |   | 4                             | J              |
| 14                     | Air Plenum Assembly<br>(A3032274)                       | Repair                  |                          |   |   | 0.5 |   | 1,2                           | F              |
| 15                     | Data Plate Installation<br>(A3032098)                   | Repair                  |                          |   |   | 0.5 |   | 1,2                           | F              |
| 16                     | Doubler and Insert<br>Installation (A3032277)           | Repair                  |                          |   |   | 0.5 |   | ,2                            | F              |

**SECTION III. TOOLS AND TEST EQUIPMENT REQUIREMENTS  
FOR  
SHELTER, ELECTRICAL EQUIPMENT S-711 /TRC-179(V)**

| REF. CODE | MAINTENANCE CATEGORY | NOMENCLATURE                                    | NATIONAL/NATO STOCK NUMBER | TOOL NUMBER                         |
|-----------|----------------------|---|----------------------------|-------------------------------------|
| 1         | O,H,D                | Tool Kit, Automotive Mechanics                  | 5180-00-177-7033           | SC 5180-90-CL-N26                   |
| 2         | H,D                  | Tool Kit, Electronic Equipment Shelter TK-144/G | 5180-00-973-4369           |                                     |
| 3         | O                    | Tool Kit TK-101/G                               | 5180-00-064-5178           |                                     |
| 4         | H                    | Tool Kit, Elect. TK-17 (Incl. Metric)           | 5180-00-195-0855           | JENSEN JTK-17RM                     |
| 5         | O                    | Riveter, Blind, Hand                            | 5120-00-224-9298           | C-6000 6-32                         |
| 6         | O                    | Drill, Electric ,Portable                       | 5130-00-889-8994           | W-D-661                             |
| 7         | O                    | Drill, Twist                                    | 5133-00-189-9256           | MS 15444-82                         |
| 8         | H                    | Spanner Wrench, Two Pin 1.875                   | 5120-00-613-7912           | GGG-W-665B,<br>Type III,<br>Class I |
| 9         | H                    | Multimeter, Digital AN/USM-486                  | 6625-01-145-2430           | FLUKE 8050A-01                      |

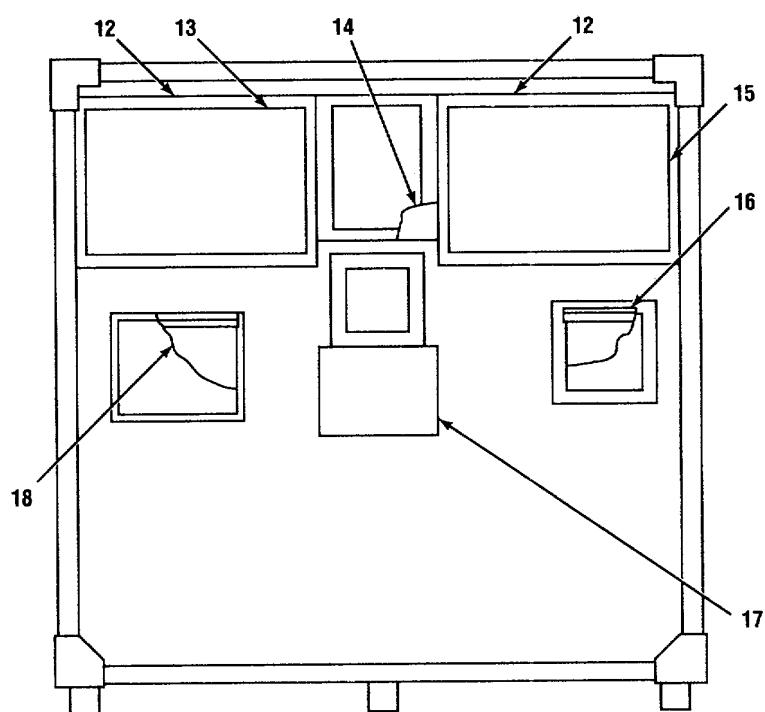
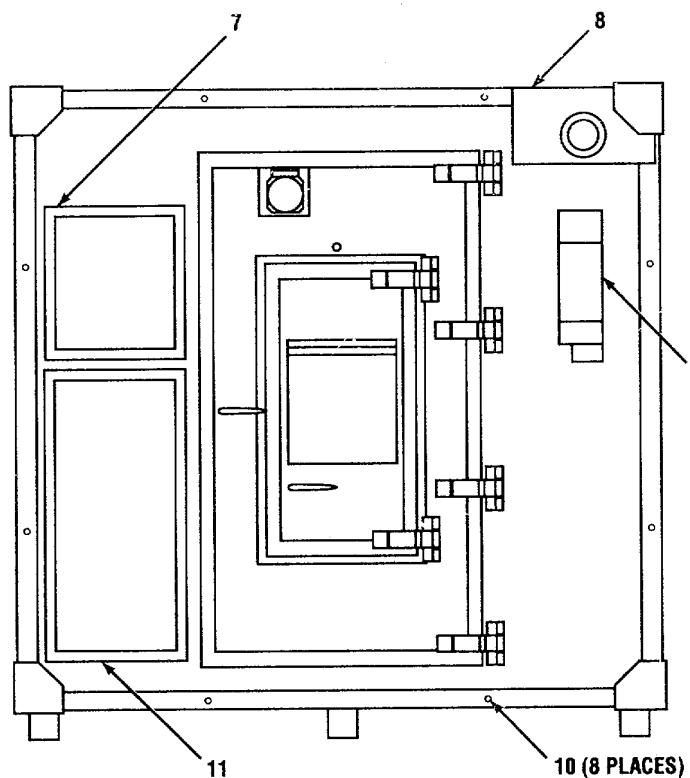
**SECTION IV. REMARKS****FOR****SHELTER, ELECTRICAL EQUIPMENT S-711/TRC-179(V)**

| <b>REFERENCE CODE</b> | <b>REMARKS</b>  |
|-----------------------|---|
| A                     | Visual inspection.  |
| B                     | Preventive maintenance. Lubricate hinges and door mechanism.  |
| C                     | Replacement of lifting and tie down sling assembly components, door latch assembly components, drain plug, overhead lamps, air filters, and padlock. Minor skin repair. Also refer to TB 43-0124 and TM 10-5411-207-14 for shelter repair procedures. |
| D                     | Depot facilities.   |
| E                     | Repair by replacement of air filters and padlock.   |
| F                     | Replace damaged part.   |
| G                     | Repair minor skin damage; paint touch up.   |
| H                     | Unit level replaces sealed beam lamps.  |
| I                     | Consists of continuity check.   |
| J                     | Repair/test as part of next higher assembly.  |
| L                     | Performs overall shelter repair including repair of light set assembly, skin repair, replacement of toggle and door switches, etc. Also refer to TB 43-0124 and TM 10-5411-207-14 for shelter repair procedures.                                      |
|                       | 13/(14 BLANK)   |



CE2KD-001

Figure 1. Shelter, Electrical Equipment S-711/TRC-179(V)  
(A3023789) (Sheet 1 of 2)

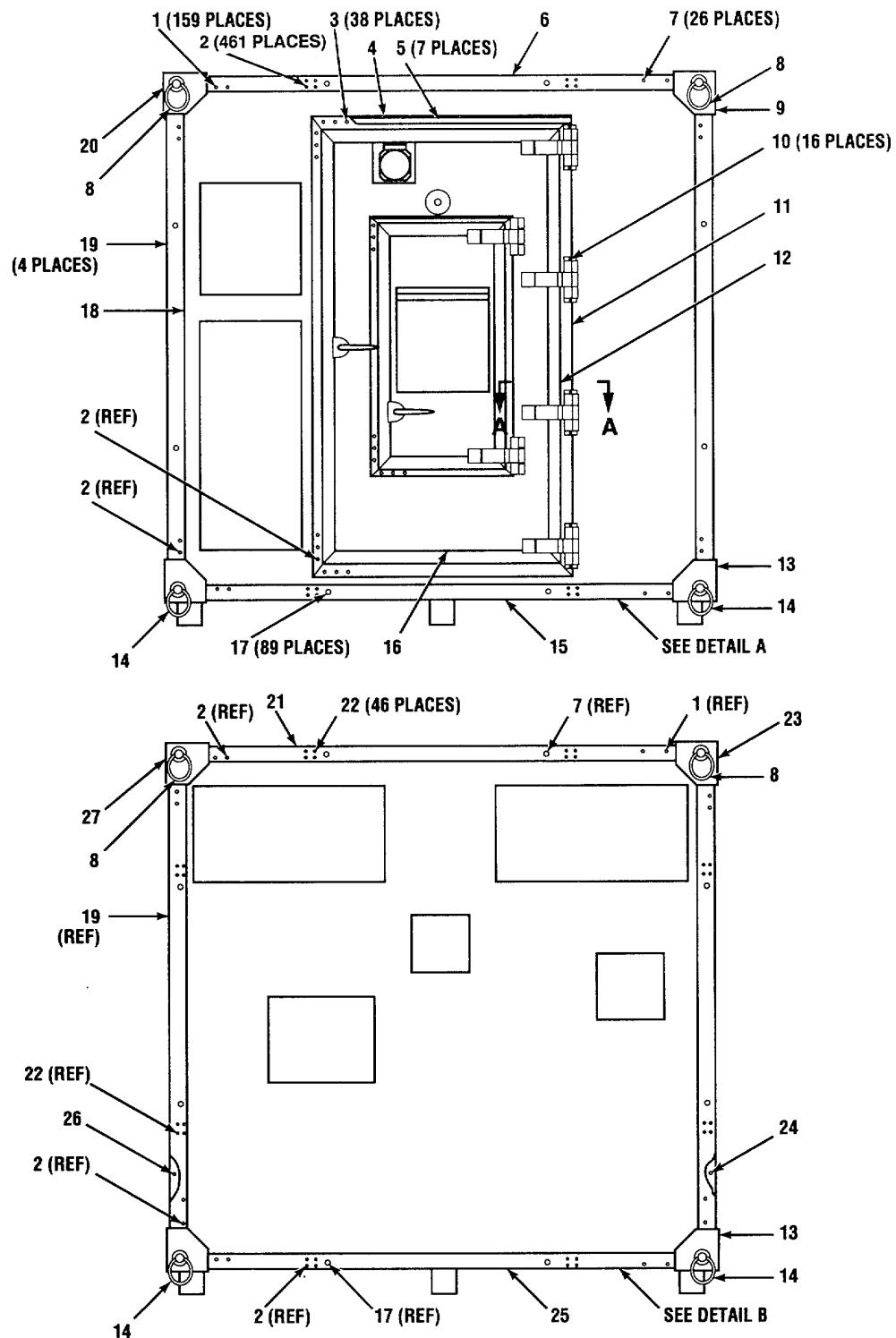


CE2KD-002

Figure 1. Shelter, Electrical Equipment S-711/TRC-179(V)  
(A3023789) (Sheet 2 of 2)

| SECTION II   |                    |                |  | (5)                                   | (6) |
|--|--------------------|----------------|--|---------------------------------------|-----|
| ITEM<br>NO   | (2)<br>SMR<br>CODE | (3)<br>CAGEC   | (4)<br>PART<br>NUMBER  | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 00 SHELTER, ELECTRICAL<br>S-711/TRC-179(V)<br>(A3023789) |                    |                |  |                                       |     |
| FIG. 1   |                    |                |  |                                       |     |
| 1  | XBHHH 80063        | A3086545       | SHELTER, ELECTRICAL (SEE FIG. 2 FOR .....<br>PARTS BREAKDOWN) .....  |                                       | 1   |
| 2  | XBHHH 80063        | A3032279       | ELECTRICAL INSTALLA (SEE FIG. 32.....<br>FOR PARTS BREAKDOWN) .....  |                                       | 1   |
| 3  | PAHZZ 81349        | M24243/6-A608H | RIVET, BLIND .....   |                                       | 32  |
| 4  | XBHHH 80063        | A3032276       | TABLE ASSEMBLY (SEE FIG. 30 FOR.....<br>PARTS BREAKDOWN) .....       |                                       | 1   |
| 5  | XBHHH 80063        | A3032260-1     | FRAME AND COVER, HF (SEE FIG. 26.....<br>FOR PARTS BREAKDOWN) .....  |                                       | 1   |
| 6  | XBHHH 80063        | A3032277       | DOUBLER AND INSERT (SEE FIG. 35.....<br>FOR PARTS BREAKDOWN) .....   |                                       | 1   |
| 7  | XBHHH 80063        | A3032258       | FRAME, SIGNAL ENTRY (SEE FIG. 21.....<br>FOR PARTS BREAKDOWN) .....  |                                       | 1   |
| 8  | XBHHH 80063        | A3032261       | FRAME, HF TRANSMITTE (SEE FIG. 23.....<br>FOR PARTS BREAKDOWN) ..... |                                       | 1   |
| 9  | XBHHH 80063        | A3032098       | DATA PLATE INSTALLA (SEE FIG. 34.....<br>FOR PARTS BREAKDOWN) .....  |                                       | 1   |
| 10   | PAHZZ 81349        | M24243/7-A606H | RIVET, BLIND .....   |                                       | 8   |
| 11   | XBHHH 80063        | A3032257       | FRAME, POWER ENTRY (SEE FIG. 22 FOR.....<br>PARTS BREAKDOWN) .....   |                                       | 1   |
| 12   | XBHHH 80063        | A3032265       | FRAME, AIR CONDITION (SEE FIG. 24.....<br>FOR PARTS BREAKDON) .....  |                                       | 2   |
| 13   | XBHHH 80063        | A3032274       | AIR PLENUM ASSEMBLY (SEE FIG. 33.....<br>FOR PARTS BREAKDOWN) .....  |                                       | 1   |
| 14   | XBHHH 80063        | A3032285       | FRAME ASSEMBLY, COVE (SEE FIG. 28.....<br>FOR PARTS BREAKDOWN) ..... |                                       | 1   |
| 15   | XBHHH 80063        | A3032275       | AIR PLENUM ASSEMBLY (SEE FIG. 31.....<br>FOR PARTS BREAKDOWN) .....  |                                       | 1   |
| 16   | XBHHH 80063        | A3032260-2     | FRAME AND COVER, HF (SEE FIG. 29.....<br>FOR PARTS BREAKDOWN) .....  |                                       | 1   |
| 17   | XBHHH 80063        | A3032266       | FRAME, LOUVER (SEE FIG. 27 FOR.....<br>PARTS BREAKDOWN) .....        |                                       | 1   |
| 18   | XBHHH 80063        | A3032259       | FRAME AND COVER, DC (SEE FIG. 25.....<br>FOR PARTS BREAKDOWN) .....  |                                       | 1   |

END OF FIGURE



CE2KD-003

Figure 2. Shelter, Electrical Equipment (A3086545) (Sheet 1 of 10)

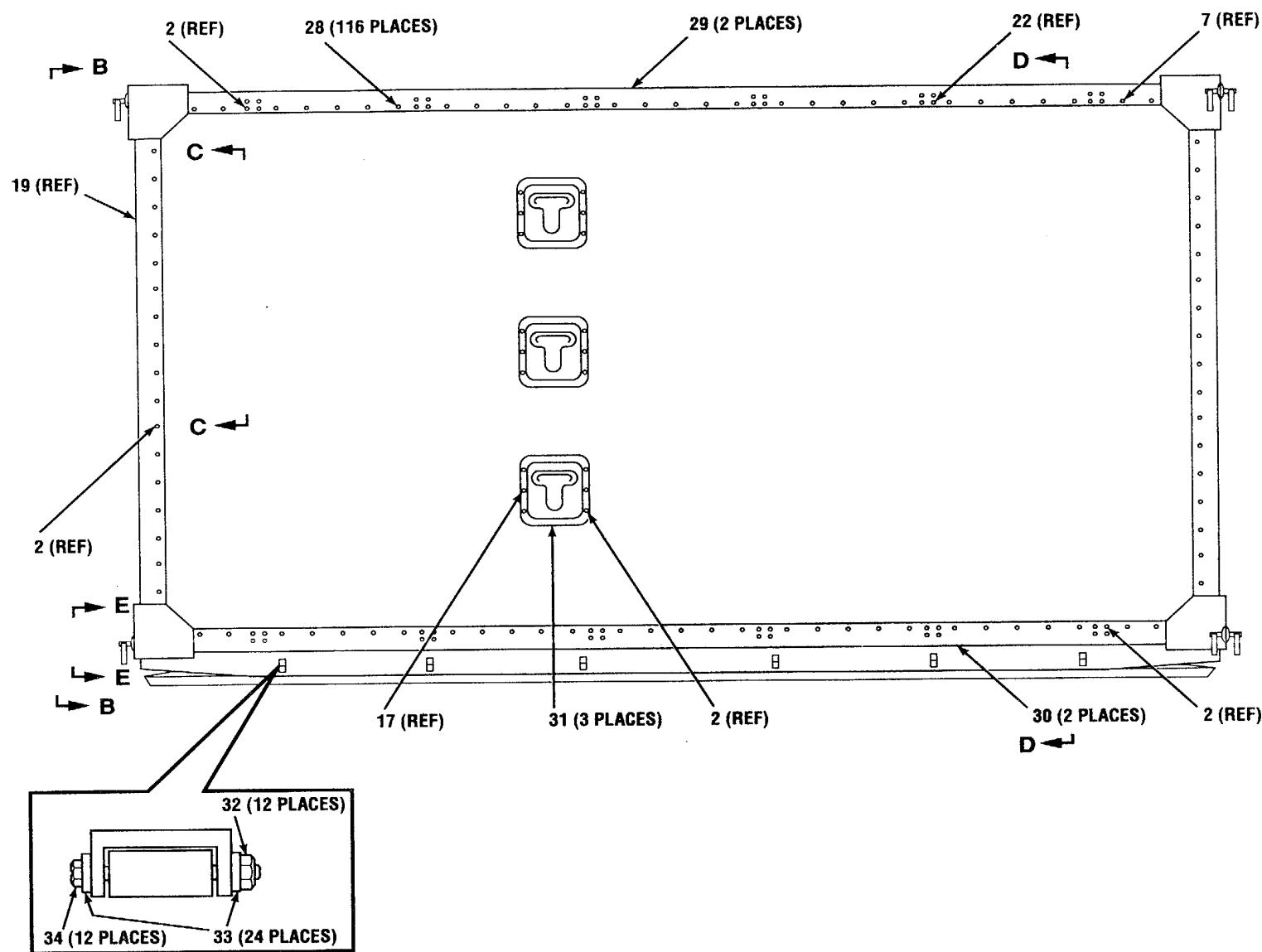
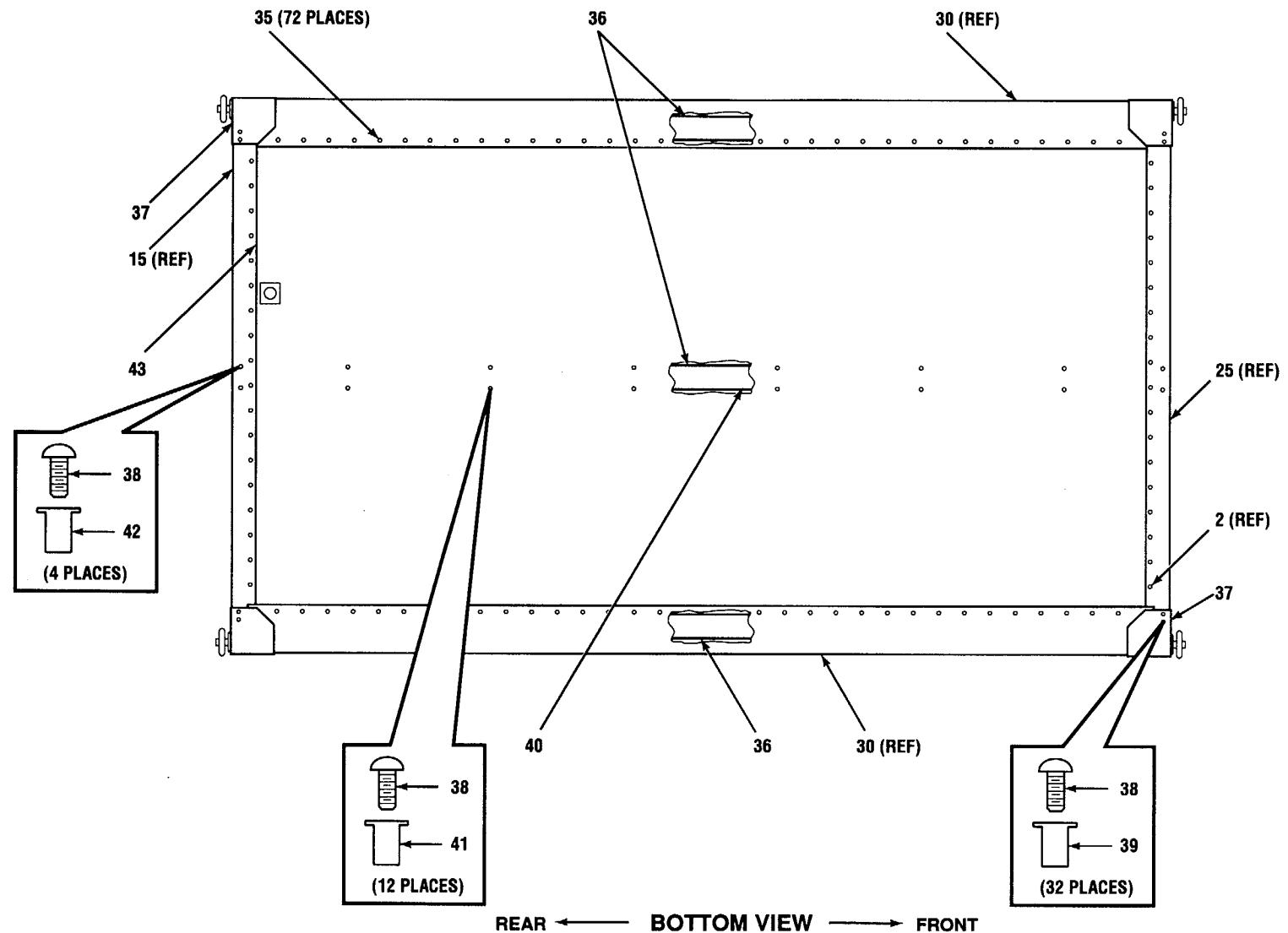
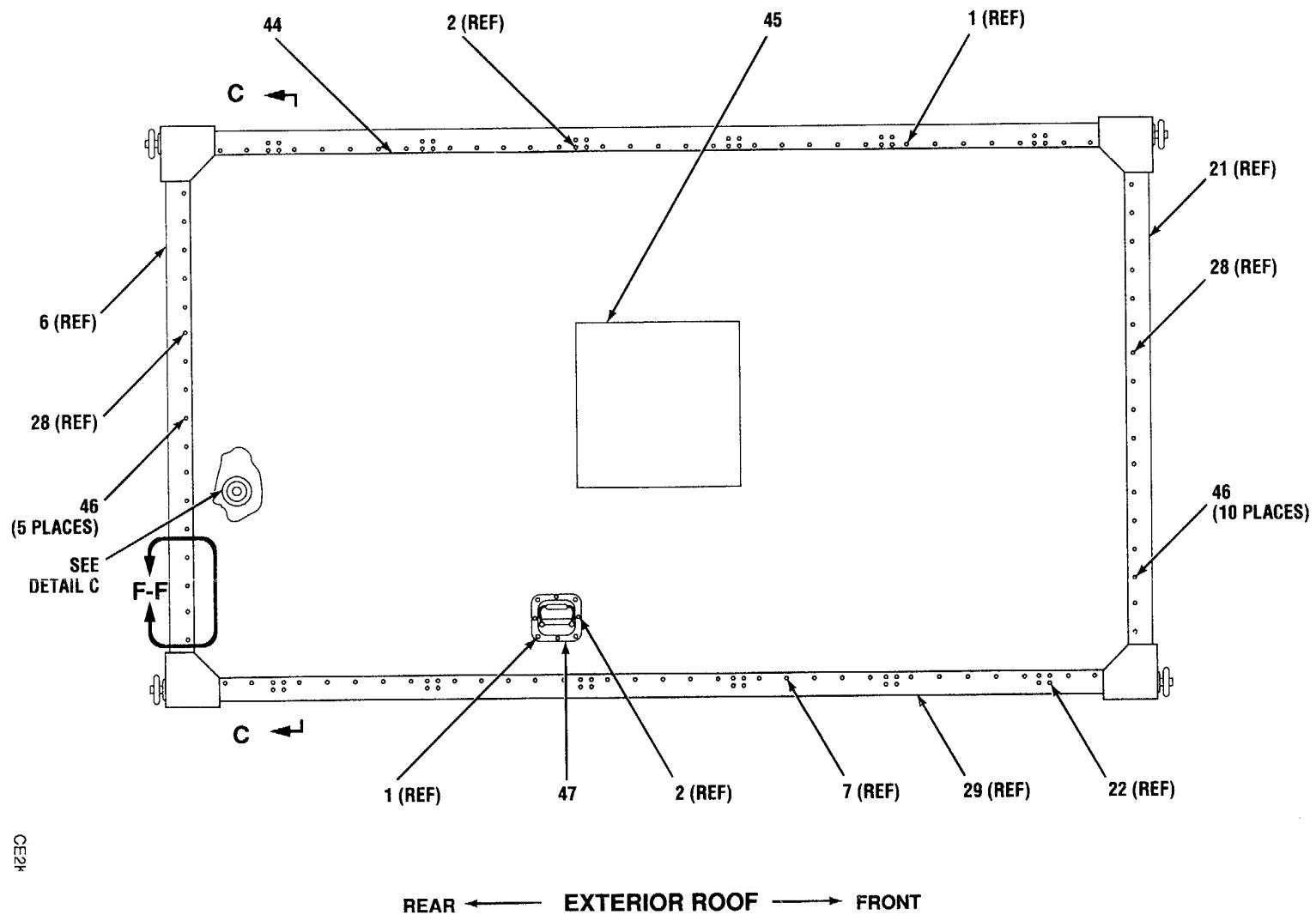


Figure 2. Shelter, Electrical Equipment (A3086545) (Sheet 2 of 10)



CE2KD-005

Figure 2. Shelter, Electrical Equipment (A3086545) (Sheet 3 of 10)



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CE2KD-006

Figure 2. Shelter, Electrical Equipment (A3086545) (Sheet 4 of 10)

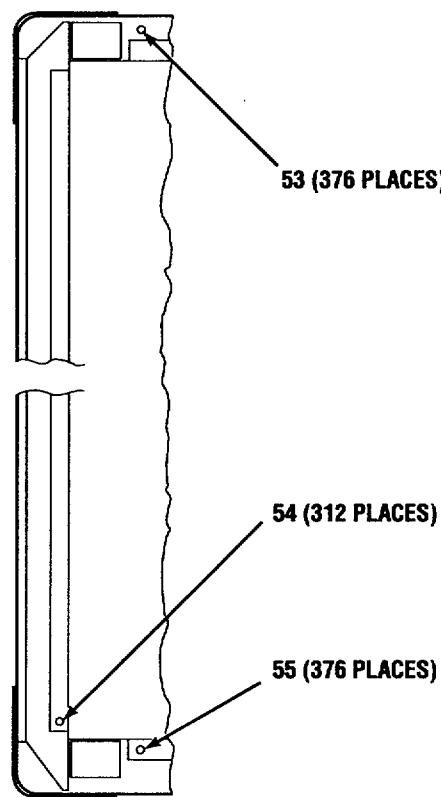
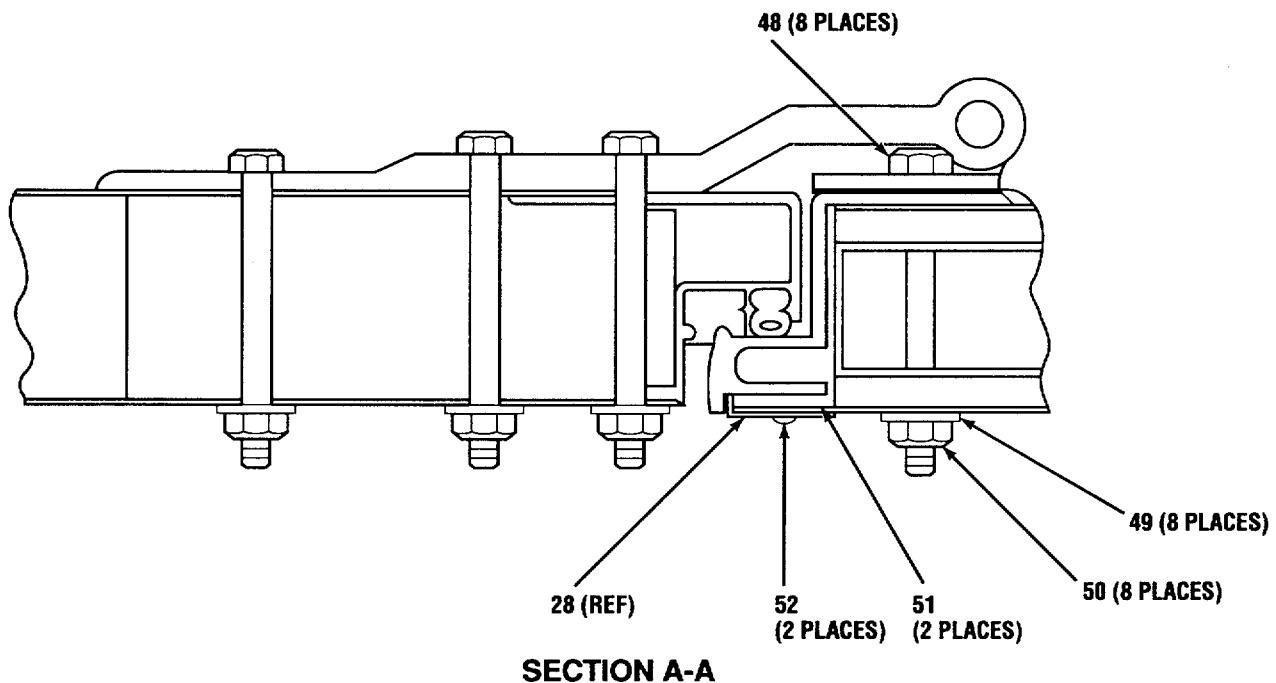
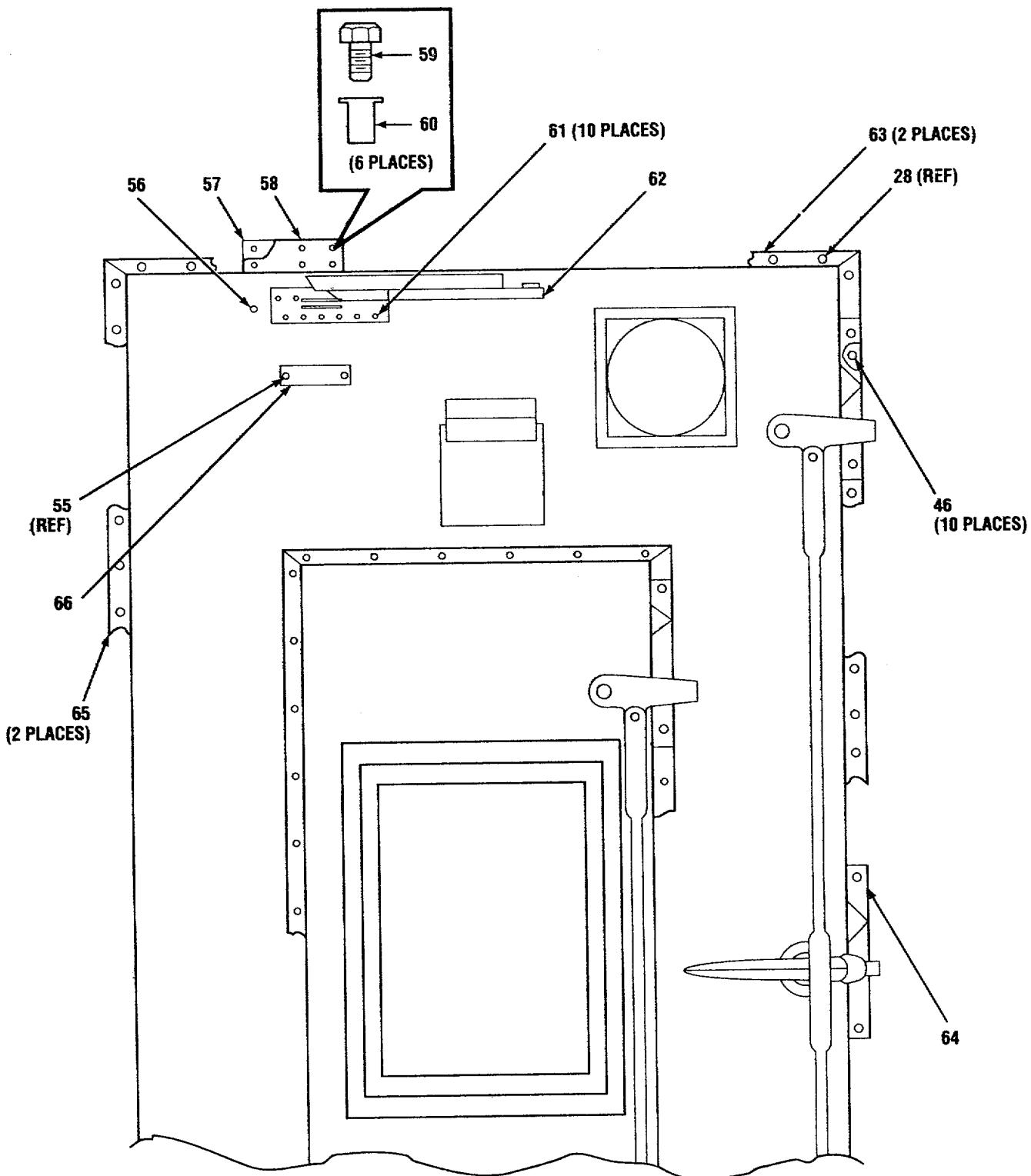
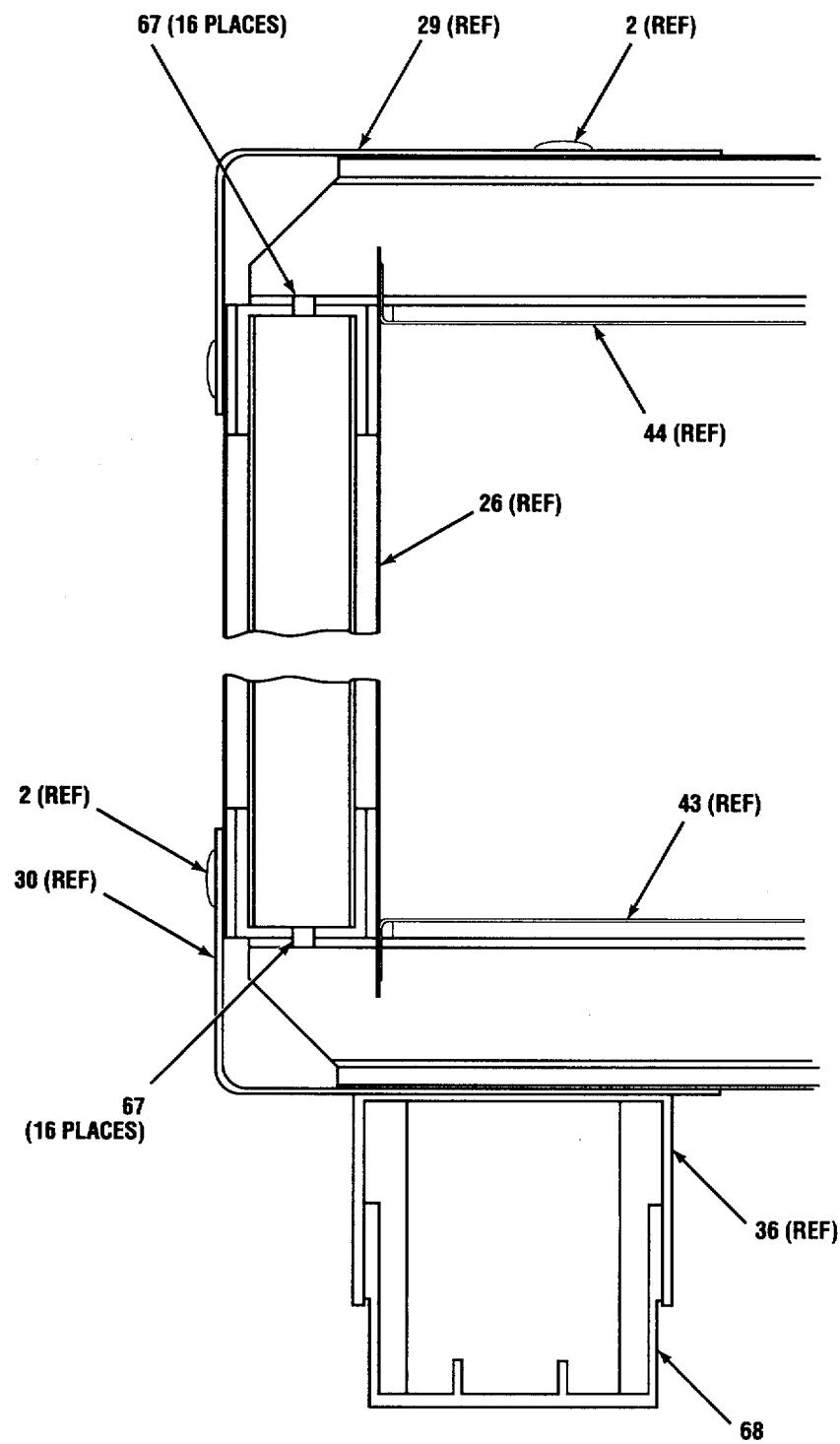


Figure 2. Shelter, Electrical Equipment (A3086545) (Sheet 5 of 10)

**SECTION C-C**

CE2KD-008

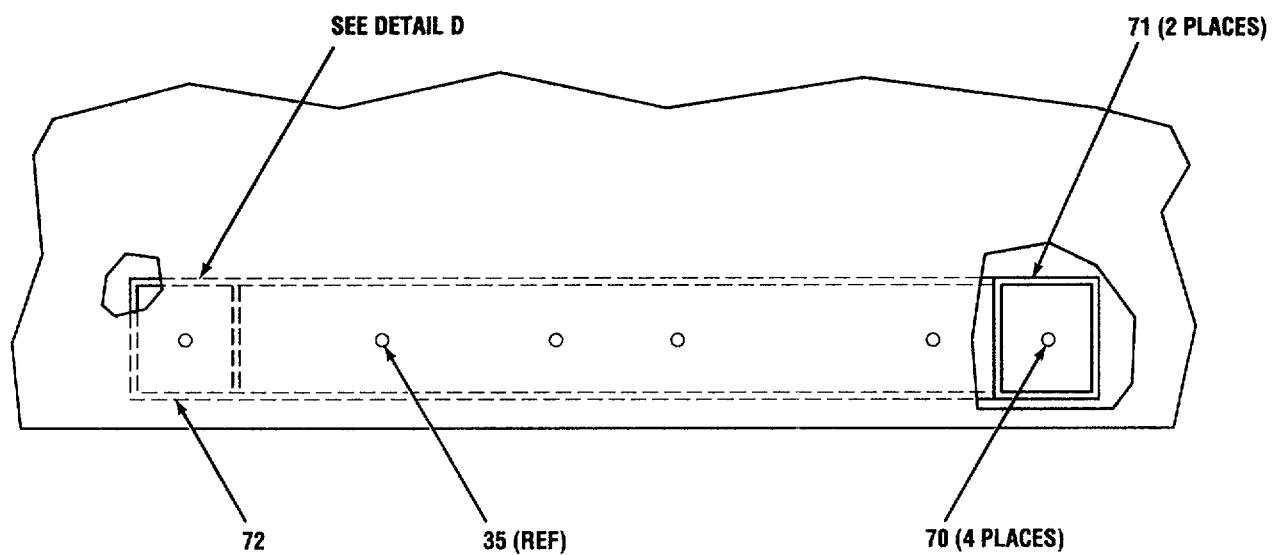
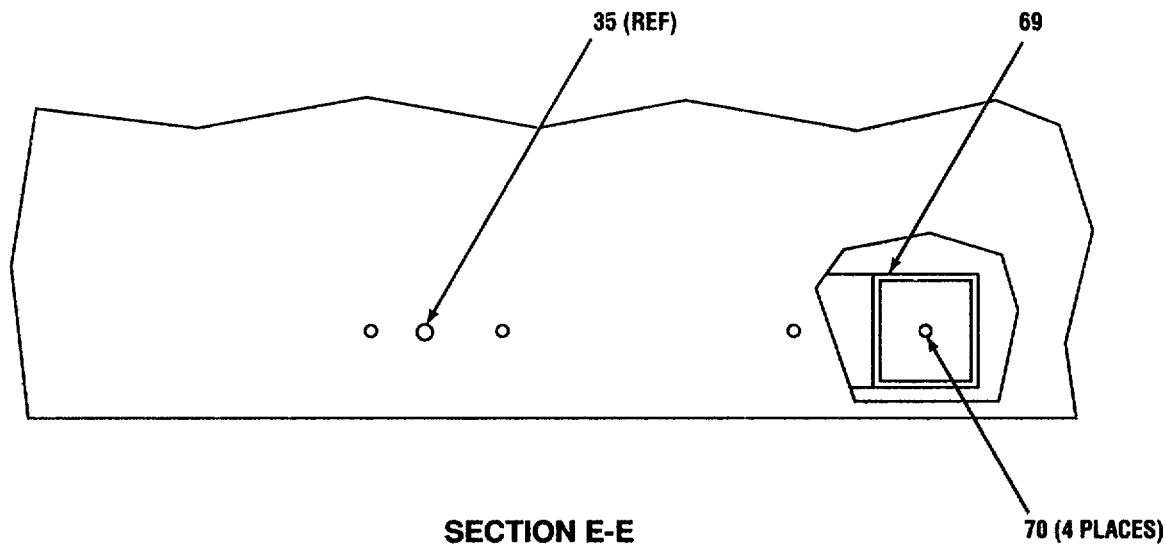
Figure 2. Shelter, Electrical Equipment (A3086545) (Sheet 6 of 10)



**SECTION D-D**

CE2KD-009

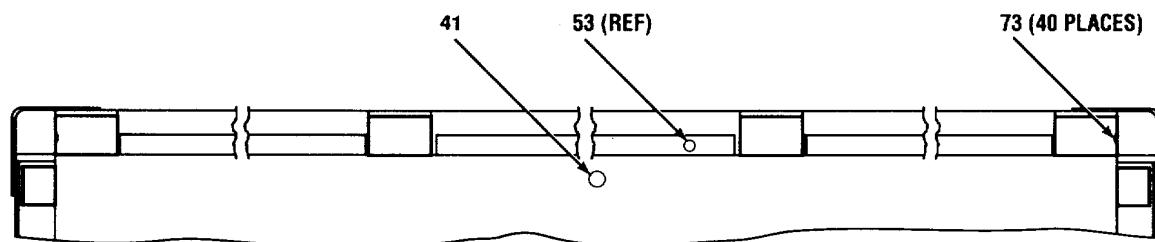
Figure 2. Shelter, Electrical Equipment (A3086545) (Sheet 7 of 10)



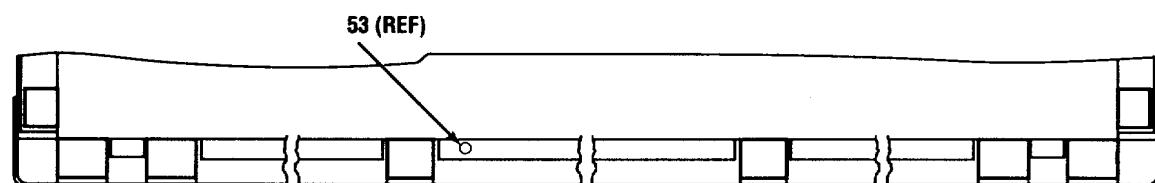
SECTION F-F

CE2KD-010

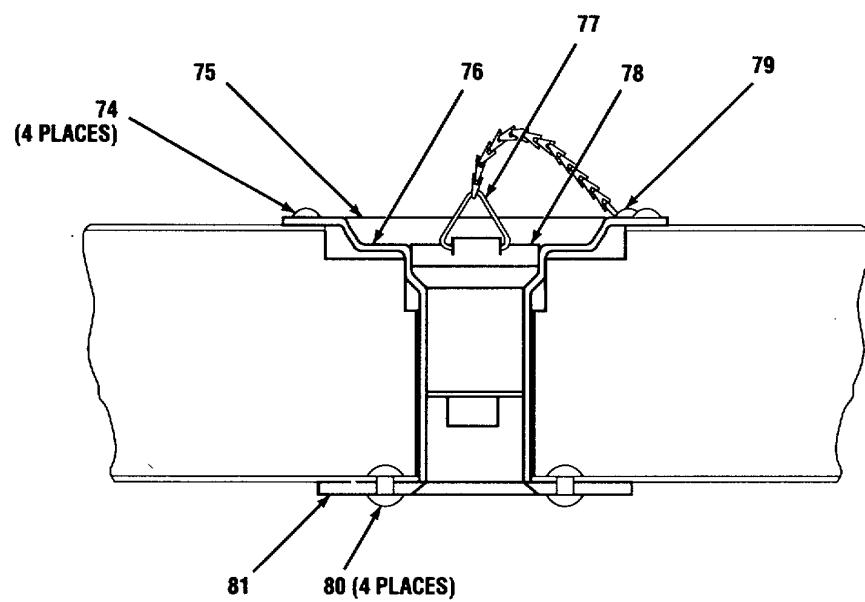
Figure 2. Shelter, Electrical Equipment (A3086545) (Sheet 8 of 10)



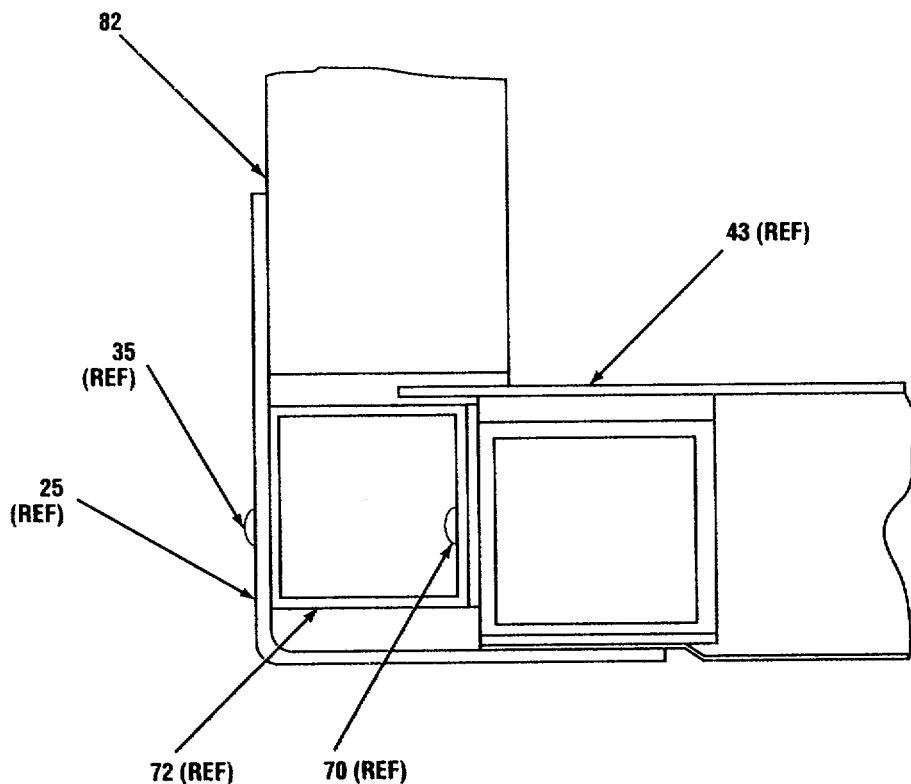
DETAIL A



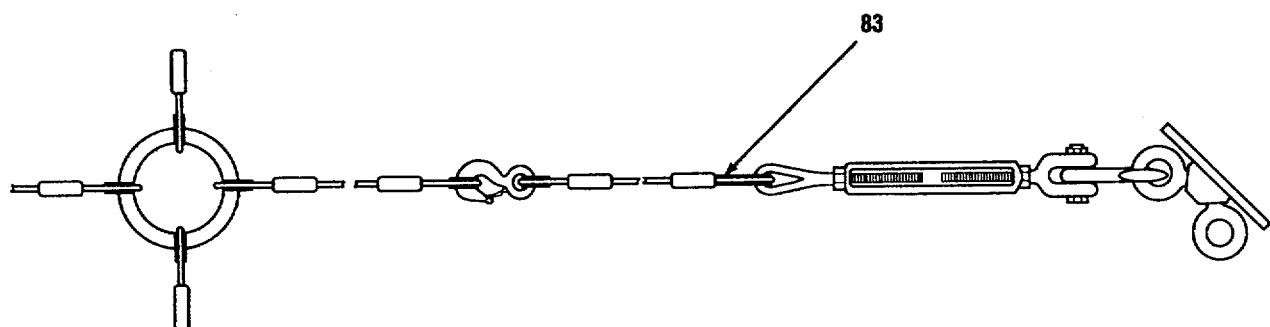
DETAIL B



DETAIL C



**DETAIL D**



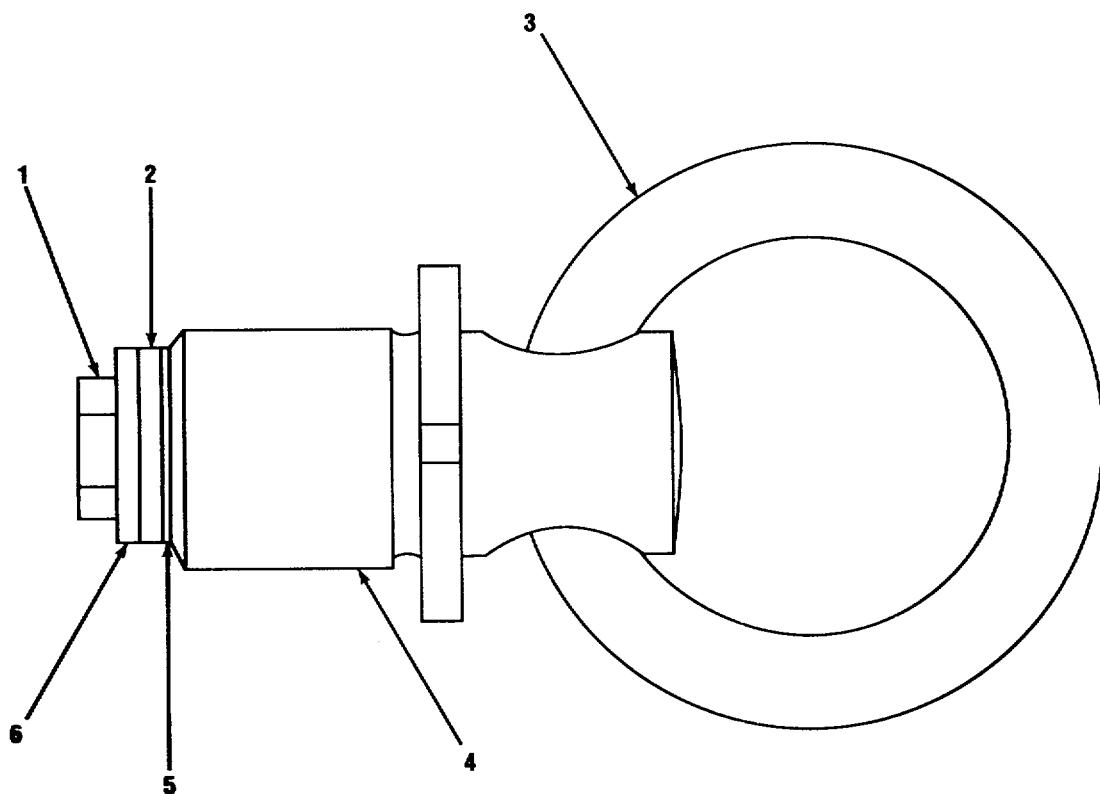
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*Figure 2. Shelter, Electrical Equipment (A3086545) (Sheet 10 of 10)*

| (1)<br>ITEM<br>NO                         | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | (5)<br>DESCRIPTION AND USABLE ON CODES (UOC) | (6)<br>QTY |
|---|--------------------|--------------|-----------------------|--|------------|
| GROUP 01 SHELTER,ELECTRICAL<br>(A3086545) |                    |              |                       |  |            |
| FIG. 2                                    |                    |              |                       |  |            |
| 1   | PAHZZ              | 18876        | 10640709-1            | RIVET, BLIND .....                           | 159        |
| 2   | PAHZZ              | 81349        | M24243/6-A608H        | RIVET, BLIND .....                           | 461        |
| 3   | PAHZZ              | 81349        | M24243/7-A402H        | RIVET, BLIND .....                           | 38         |
| 4   | XBHZZ              | 80063        | SM-B-947164           | DRIP MOULDING, SHELT.                        | 1          |
| 5   | PAHZZ              | 81349        | M24243/6-A405H        | RIVET, BLIND .....                           | 7          |
| 6   | XBHZZ              | 80063        | SM-D-947138-1         | CORNER CLOSURE, REAR .....                   | 1          |
| 7   | PAHZZ              | 81349        | M24243/7-A602H        | RIVET, BLIND .....                           | 26         |
| 8   | XBHHH              | 80063        | SM-C-947176           | LIFTING & TIEDOWN EYE (SEE FIG. 16 .....     | 4          |
|   |                    |              |                       | FOR PARTS BREAKDOWN) .....                   |            |
| 9   | XBHZZ              | 80063        | SM-D-947140-GRII      | CORNER, LIFTING EYE.....                     | 1          |
| 10  | XBHZZ              | 80063        | A3032289-1            | RIVET, BLIND OPEN EN.....                    | 16         |
| 11  | XBHZZ              | 80063        | A3086944              | DOOR JAMB, MAIN .....                        | 1          |
| 12  | PAHZZ              | 80063        | SM-B-947158-2         | TAPE, RFI .....                              | 1          |
| 13  | XBHZZ              | 80063        | SM-D-947140-GRIV      | CORNER, LIFTING EYE.....                     | 2          |
| 14  | XBHHH              | 80063        | SM-C-947147           | TIE DOWN ASSEMBLY (SEE FIG. 3 FOR .....      | 4          |
|   |                    |              |                       | PARTS BREAKDOWN) .....                       |            |
| 15  | XBHZZ              | 80063        | SM-D-947138-2         | CORNER CLOSURE, REAR .....                   | 1          |
| 16  | XBHHH              | 80063        | A3032246              | DOOR ASSEMBLY (SEE FIG. 4 FOR .....          | 1          |
|   |                    |              |                       | PARTS BREAKDOWN) .....                       |            |
| 17  | PAHZZ              | 81349        | M24243/6-A604H        | RIVET, BLIND .....                           | 89         |
| 18  | XBHZZ              | 80063        | A3032250              | CUTOUT, REAR PANEL .....                     | 1          |
| 19  | XBHZZ              | 80063        | SM-D-947139           | CORNER CLOSURE, SIDE .....                   | 4          |
| 20  | XBHZZ              | 80063        | SM-D-947140-GRI       | CORNER, LIFTING EYE.....                     | 1          |
| 21  | XBHZZ              | 80063        | SM-D-947137-1         | CORNER CLOSURE, FRON .....                   | 1          |
| 22  | PAHZZ              | 81349        | M24243/5-E608         | RIVET, BLIND .....                           | 46         |
| 23  | XBHZZ              | 80063        | A3032305-2            | CORNER, LIFTING EYE.....                     | 1          |
| 24  | XBHZZ              | 80063        | SM-D-947085           | PANEL ASSEMBLY, SIDE .....                   | 1          |
| 25  | XBHZZ              | 80063        | SM-D-947137-2         | CORNER CLOSURE, FRON .....                   | 1          |
| 26  | XBHZZ              | 80063        | A3032251              | CUTOUT, CURBSIDE PAN .....                   | 1          |
| 27  | XBHZZ              | 80063        | A3032305-1            | CORNER, LIFTING EYE.....                     | 1          |
| 28  | PAHZZ              | 81349        | M24243/6-A606H        | RIVET, BLIND .....                           | 116        |
| 29  | XBHZZ              | 80063        | SM-D-947135           | LONGITUDINAL, TOP .....                      | 2          |
| 30  | XBHZZ              | 80063        | SM-D-947136           | LONGITUDINAL, BOTTOM .....                   | 2          |
| 31  | PAHZZ              | 80063        | SM-D-555567           | COVER, ACCESS.....                           | 3          |
| 32  | PAHZZ              | 96906        | MS16208-68            | BOLT, MACHINE .....                          | 12         |
| 33  | PAHZZ              | 96906        | MS15795-815           | WASHER, FLAT .....                           | 24         |
| 34  | PAHZZ              | 96906        | MS51922-72            | NUT, SELF-LOCKING, HE .....                  | 12         |
| 35  | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                           | 72         |
| 36  | XBHZZ              | 80063        | SM-D-947235           | MOUNTING BRACKET, SK .....                   | 3          |
| 37  | XBHZZ              | 80063        | SM-D-947140GRIII      | CORNER, LIFTING EYE.....                     | 2          |
| 38  | PAHZZ              | 80063        | A3025726              | SCREW, CAP, BUTTON HE .....                  | 48         |
| 39  | PAHZZ              | 80063        | SC-D-681080-59        | NUT, BLIND RIVET.....                        | 32         |
| 40  | XBHHH              | 80063        | A3032400-2            | SKID ASSEMBLY (SEE FIG. 20 FOR .....         | 1          |
|   |                    |              |                       | PARTS BREAKDOWN) .....                       |            |
| 41  | XBHZZ              | 80063        | SC-D-681076-57        | NUT, BLIND RIVET.....                        | 13         |
| 42  | XBHZZ              | 80063        | SC-D-681076-49        | NUT, BLIND RIVET .....                       | 4          |

| SECTION II        |                    |              |                       | (5)                                     | (6) |
|-------------------|--------------------|--------------|-----------------------|---|-----|
| (1)<br>ITEM<br>NO | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC)   | QTY |
| 43                | XBHZZ              | 80063        | SM-D-947084           | PANEL ASSEMBLY, FLOO .....              | 1   |
| 44                | XBHZZ              | 80063        | SM-C-947222           | CUTOUT, ROOF PANEL .....                | 1   |
| 45                | XBHZZ              | 80063        | SM-B--947215          | PLATE, SLING DROP .....                 | 1   |
| 46                | PAHZZ              | 81349        | M24243/7-A606H        | RIVET, BLIND .....                      | 25  |
| 47                | XBHHH              | 80063        | SM-C-165382           | HAND HOLD ASSEMBLY (SEE FIG. 15 .....   | 1   |
|                   |                    |              |                       | FOR PARTS BREAKDOWN) .....              |     |
| 48                | PAHZZ              | 88044        | AN5C-25A              | BOLT, MACHINE .....                     | 8   |
| 49                | PAHZZ              | 88044        | AN960-C516L           | WASHER, FLAT .....                      | 8   |
| 50                | PAHZZ              | 96906        | MS21042-5             | NUT, SELF-LOCKING, EX .....             | 8   |
| 51                | XBHZZ              | 80063        | SM-C-947129-9         | BARRIER, FIBERGLASS .....               | 2   |
| 52                | XBHZZ              | 80063        | SM-C-947129-10        | BARRIER, FIBERGLASS .....               | 2   |
| 53                | PAHZZ              | 81349        | M24243/6-A401H        | RIVET, BLIND .....                      | 376 |
| 54                | PAHZZ              | 81349        | M24243/6-A404H        | RIVET, BLIND .....                      | 312 |
| 55                | PAHZZ              | 81349        | M24243/6-A402H        | RIVET, BLIND .....                      | 376 |
| 56                | PAHZZ              | 96906        | MS35495-53            | SCREW, WOOD .....                       | 1   |
| 57                | XBHZZ              | 80063        | SC-C-200135           | BRACKET, ANGLE .....                    | 1   |
| 58                | XBHZZ              | 80063        | SM-B-947231           | SHIM .....                              | 1   |
| 59                | PAHZZ              | 88044        | AN101011              | BOLT, MACHINE .....                     | 6   |
| 60                | PAHZZ              | 96906        | MS35914-150           | INSERTSCREW THREAD .....                | 6   |
| 61                | PAHZZ              | 96906        | MS24617-54            | SCREW, TAPPING, THREA .....             | 10  |
| 62                | XBHHH              | 80063        | SC-D-595548           | BRACE ASSY, DOOR (SEE FIG. 17 FOR ..... | 1   |
|                   |                    |              |                       | PARTS BREAKDOWN) .....                  |     |
| 63                | XBHZZ              | 80063        | SM-B-947163-2         | ANGLE, CLOSURE .....                    | 2   |
| 64                | XBHHH              | 80063        | A3032346              | KEEPER, INSTALLATION (SEE FIG. 19 ..... | 1   |
|                   |                    |              |                       | FOR PARTS BREAKDOWN) .....              |     |
| 65                | XBHZZ              | 80063        | SM-B-947163-1         | ANGLE, CLOSURE .....                    | 2   |
| 66                | XBHZZ              | 80063        | SM-C-564811           | PLATE, INSTRUCTION .....                | 1   |
| 67                | PAHZZ              | 80063        | A3086545-2            | RIVET, BLIND .....                      | 32  |
| 68                | XBHHH              | 80063        | A3032400-1            | SKID ASSEMBLY (SEE FIG. 14 FOR .....    | 1   |
|                   |                    |              |                       | PARTS BREAKDOWN) .....                  |     |
| 69                | XBHZZ              | 80063        | SM-C-947134-1         | TUBE, REINFORCING RE .....              | 1   |
| 70                | XBHZZ              | 80063        | A3032289-4            | RIVET, BLIND OPEN ENN .....             | 8   |
| 71                | XBHZZ              | 80063        | SM-C-947133           | TUBE, REINFORCING FR .....              | 2   |
| 72                | XBHZZ              | 80063        | SM-C-947134-2         | TUBE, REINFORCING RE .....              | 1   |
| 73                | PAHZZ              | 80063        | A3086545-1            | RIVET, BLIND .....                      | 40  |
| 74                | XBHZZ              | 80063        | SM-D-947154-2         | RIVET, BLIND .....                      | 4   |
| 75                | XBHZZ              | 80063        | SM-D-947154           | DRAIN, INSTALLATION .....               | 1   |
| 76                | XBHZZ              | 80063        | SM-D-947156           | PANN .....                              | 1   |
| 77                | PCOZZ              | 80063        | SM-D-947154-4         | PLUG WITH CHAIN .....                   | 1   |
| 78                | XBHZZ              | 80063        | SM-D-947157           | TUBE .....                              | 1   |
| 79                | XBHZZ              | 80063        | SM-D-947154-3         | RIVET, BLIND .....                      | 1   |
| 80                | XBHZZ              | 80063        | SM-D-947154-1         | RIVET, BLIND .....                      | 4   |
| 81                | XBHZZ              | 80063        | SM-D-947155           | PLATE .....                             | 1   |
| 82                | XBHZZ              | 80063        | A3032249              | CUTOUT, FRONT PANEL .....               | 1   |
| 83                | XBHHH              | 80063        | A3086547              | HOLD DOWN ASSEMBLY (SEE FIG. 18 .....   | 1   |
|                   |                    |              |                       | FOR PARTS BREAKDOWN) .....              |     |

END OF FIGURE



CE2KD-013

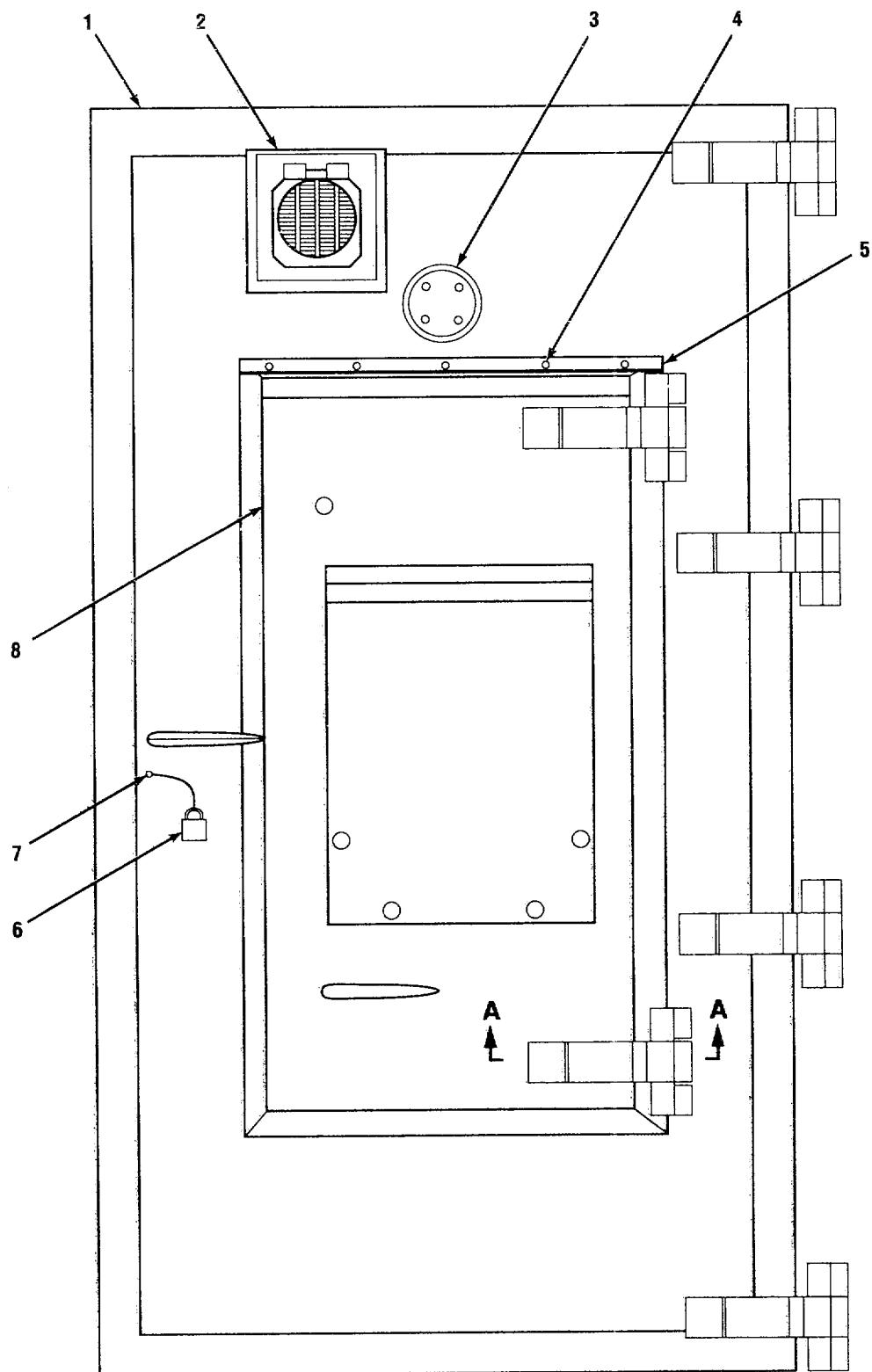
*Figure 3. Tow Eye Assembly (SM-C-947147)*

**SECTION II****TM 11-5411-215-14P**

| (1)<br>ITEM<br>NO                            | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | (5)<br>DESCRIPTION AND USABLE ON CODES (UOC) | (6)<br>QTY |
|--|--------------------|--------------|-----------------------|--|------------|
| GROUP 0101 TOW EYE ASSEMBLY<br>(SM-C-947147) |                    |              |                       |  |            |
| FIG. 3                                       |                    |              |                       |  |            |
| 1  | PAHZZ              | 80063        | SM-B-947152           | BOLT, EXTERNALLY REL .....                   | 1          |
| 2  | PAHZZ              | 80063        | SM-B-947151           | SPACER, RING.....                            | 1          |
| 3  | XBHZZ              | 80063        | SM-C-947148           | RING AND STUD ASSEM .....                    | 1          |
| 4  | PAHZZ              | 80063        | SM-B-947149           | COLLAR, RING, THREADE.....                   | 1          |
| 5  | PAHZZ              | 80063        | SM-B-947150           | RING, RETAINING.....                         | 1          |
| 6  | PAHZZ              | 80063        | SM-B-947234           | WASHER, FLAT.....                            | 1          |

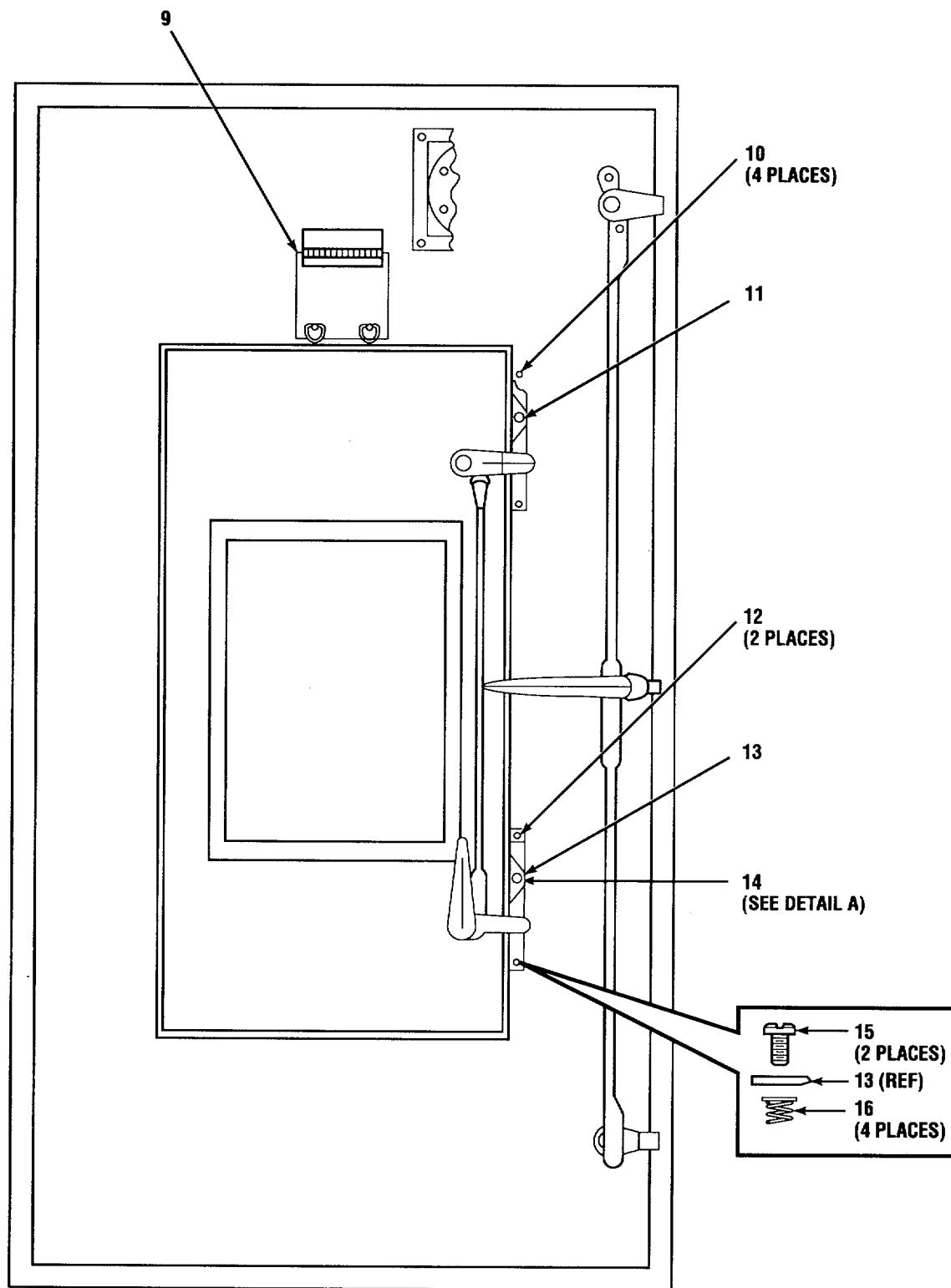
END OF FIGURE

3-1



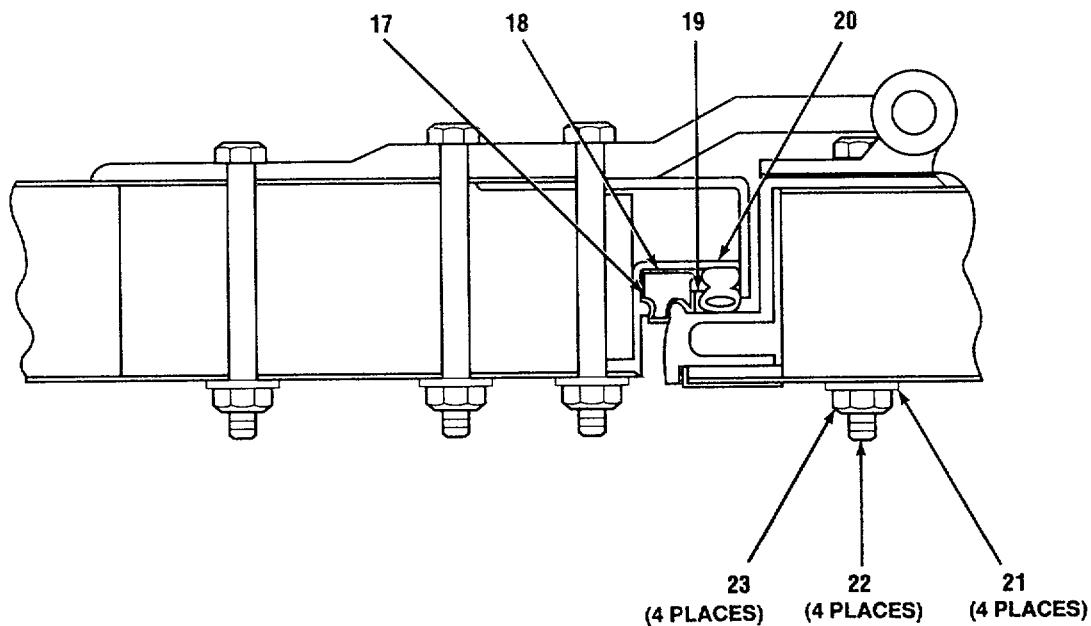
CE2KD-014

Figure 4. Door Assembly (A3032246) (Sheet 1 of 3)

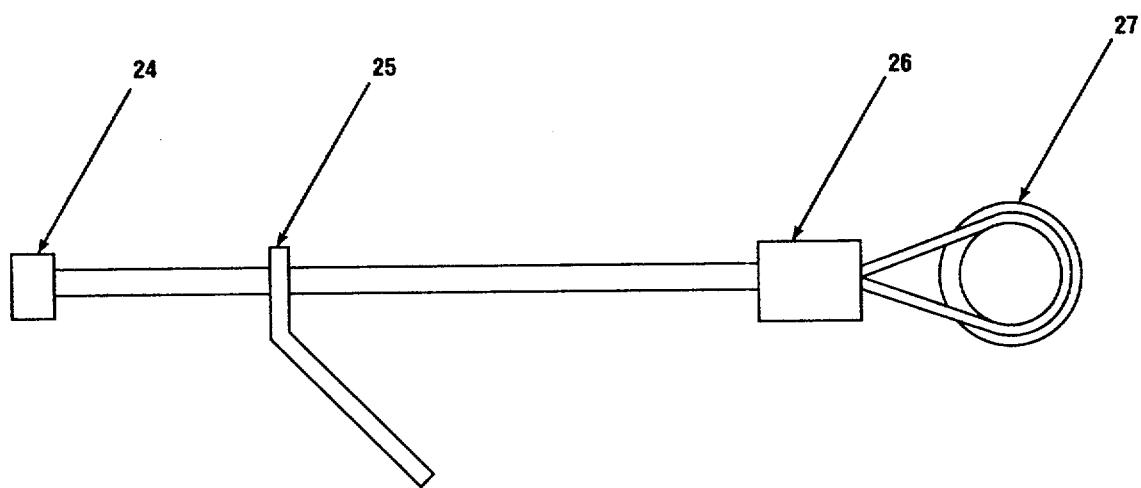


CE2KD-015

Figure 4. Door Assembly (A3032246) (Sheet 2 of 3)



**SECTION A-A**



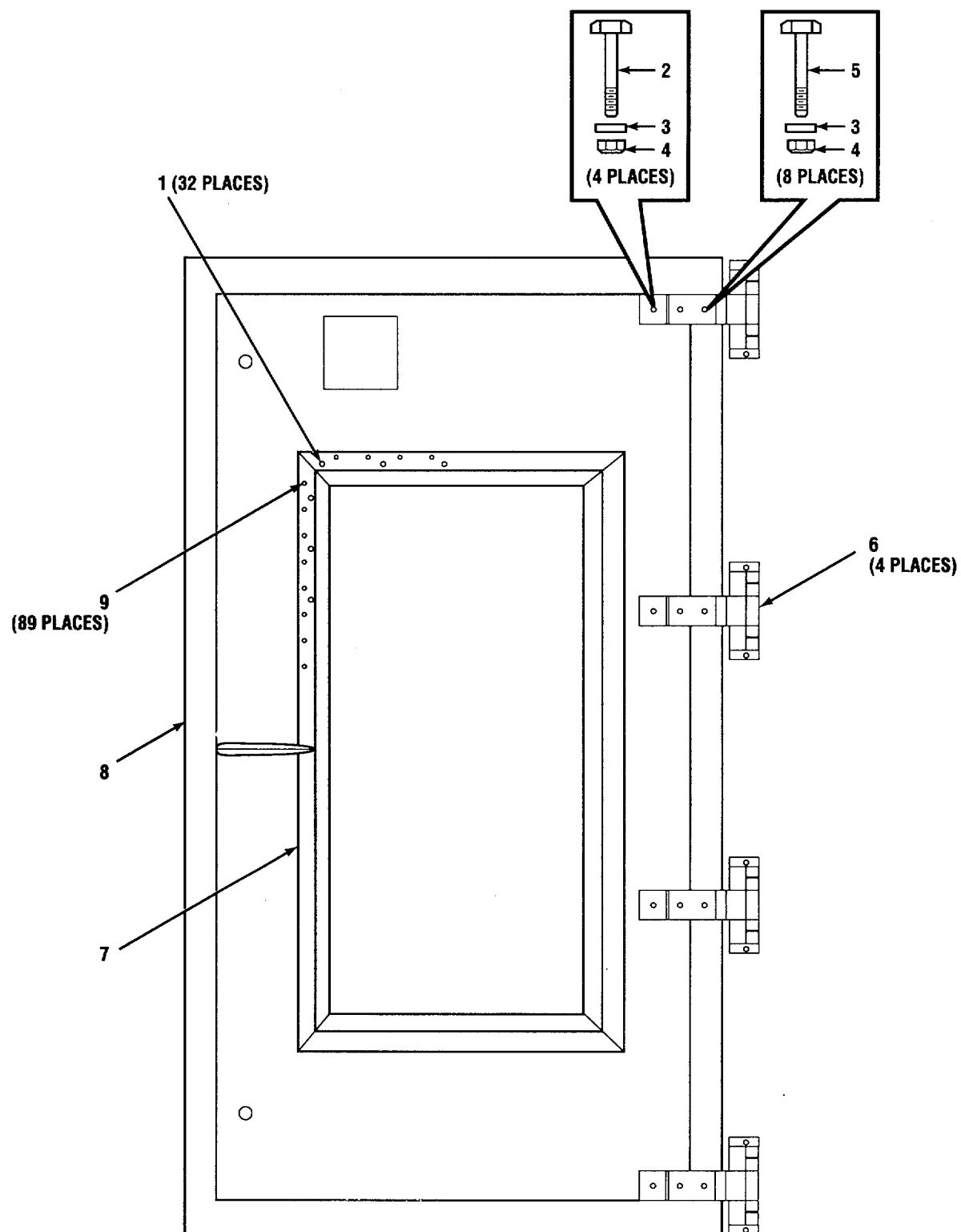
**DETAIL A**

CE2KD-16

*Figure 4. Door Assembly (A3032246) (Sheet 3 of 3)*

| (1)<br>ITEM<br>NO                      | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | (5)<br>DESCRIPTION AND USABLE ON CODES (UOC)                | (6)<br>QTY |
|--|--------------------|--------------|-----------------------|---|------------|
| GROUP 0102 DOOR ASSEMBLY<br>(A3032246) |                    |              |                       |   |            |
| FIG. 4                                 |                    |              |                       |   |            |
|  |                    |              |                       |   |            |
| 1                                      | XBHHH              | 80063        | A3032203              | DOOR ASSEMBLY, MAIN (SEE FIG. 5 FOR PARTS BREAKDOWN) .....  | 1          |
| 2                                      | XBHHH              | 80063        | A3032368              | VALVE, PRESSURE REL (SEE FIG. 12 FOR PARTS BREAKDOWN) ..... | 1          |
| 3                                      | XBHHH              | 80063        | A3086876              | PEEPSIGHT INSTL (SEE FIG. 11 FOR PARTS BREAKDOWN) .....     | 1          |
| 4                                      | PAHZZ              | 81349        | M24243/6-A405H        | RIVET, BLIND .....  | 5          |
| 5                                      | XBHZZ              | 80063        | A3032308              | MOULDING, DRIP .....  | 1          |
| 6                                      | PAOZZ              | 80063        | SC-C-595537           | PADLOCK .....   | 1          |
| 7                                      | PAHZZ              | 18876        | 10640709-1            | RIVET, BLIND .....  | 1          |
| 8                                      | XBHHH              | 80063        | A3032205              | DOOR ASSEMBLY, AUXIL (SEE FIG. 7 FOR PARTS BREAKDOWN) ..... | 1          |
| 9                                      | XBHHH              | 80063        | A3032353              | COVER ASSEMBLY (SEE FIG. 13 FOR PARTS BREAKDOWN). .....     | 1          |
| 10                                     | PAHZZ              | 96906        | MS35914-151           | INSERT, SCREW THREAD .....                                  | 4          |
| 11                                     | XBHZZ              | 80063        | SC-C-200154           | KEEPER, SHELTER .....                                       | 1          |
| 12                                     | PAHZZ              | 96906        | MS35307-307           | SCREW, CAP, HEXAGON H .....                                 | 2          |
| 13                                     | XBHZZ              | 80063        | SC-B-781204           | KEEPER, TAPPED .....  | 1          |
| 14                                     | XBOZZ              | 80063        | SC-B-781197           | LOCK ASSEMBLY, LATCH .....                                  | 1          |
| 15                                     | PAHZZ              | 96906        | MS35307-308           | SCREW, CAP, HEXAGON H .....                                 | 2          |
| 16                                     | PAHZZ              | 96906        | MS35338-158           | WASHER, LOCK .....  | 4          |
| 17                                     | PCHZZ              | 80063        | A3032299-1            | GASKET, RFI SHIELDIN .....                                  | 1          |
| 18                                     | PCHZZ              | 80063        | A3032299-2            | GASKET, RFI SHIELDIN .....                                  | 1          |
| 19                                     | PCHZZ              | 80063        | A3032380-2            | GASKET, SILICONE .....                                      | 1          |
| 20                                     | PCHZZ              | 80063        | A3032380-1            | GASKET, SILICONE .....                                      | 1          |
| 21                                     | PAHZZ              | 88044        | AN960-C516L           | WASHER, FLAT .....  | 4          |
| 22                                     | PAHZZ              | 88044        | AN5C25A               | BOLT, MACHINE .....   | 4          |
| 23                                     | PAHZZ              | 96906        | MS21042-5             | NUT, SELF-LOCKING, EX .....                                 | 4          |
| 24                                     | XBOZZ              | 80063        | SC-B-781201           | SLEEVE, STOP .....  | 1          |
| 25                                     | XBOZZ              | 80063        | SC-B-781199           | TAB .....   | 1          |
| 26                                     | PAOZZ              | 96906        | MS51844-62            | SWAGING SLEEVE, WIRE .....                                  | 1          |
| 27                                     | XBOZZ              | 80063        | SC-B-781198           | PIN .....   | 1          |

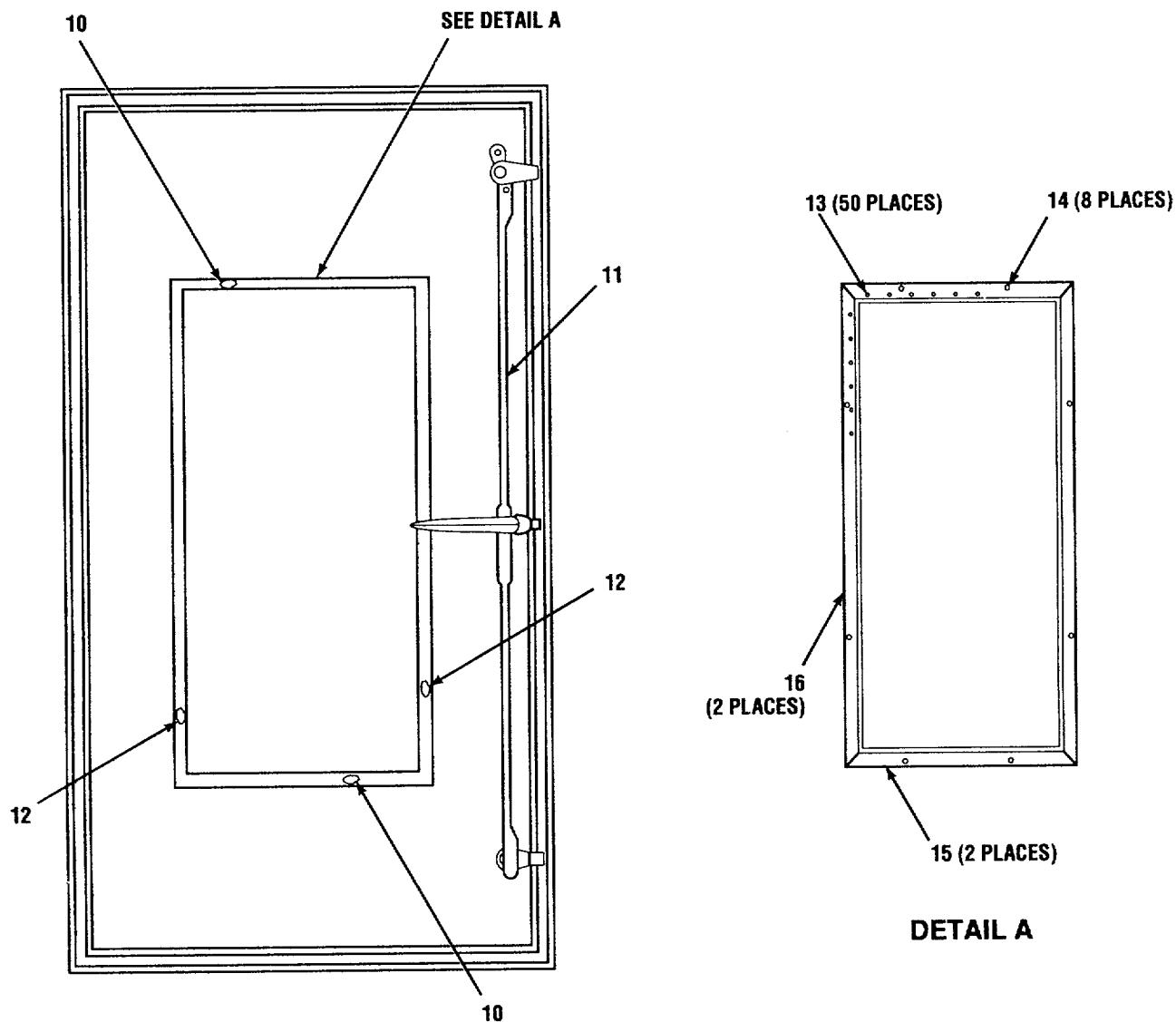
END OF FIGURE



**FRONT VIEW**

CE2KD-017

Figure 5. Door Assembly, Main (A3032203) (Sheet 1 of 2)



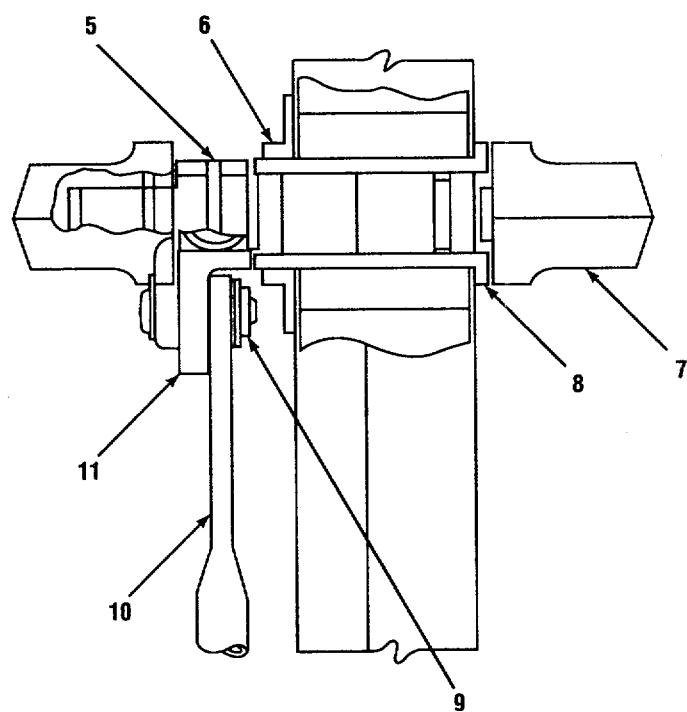
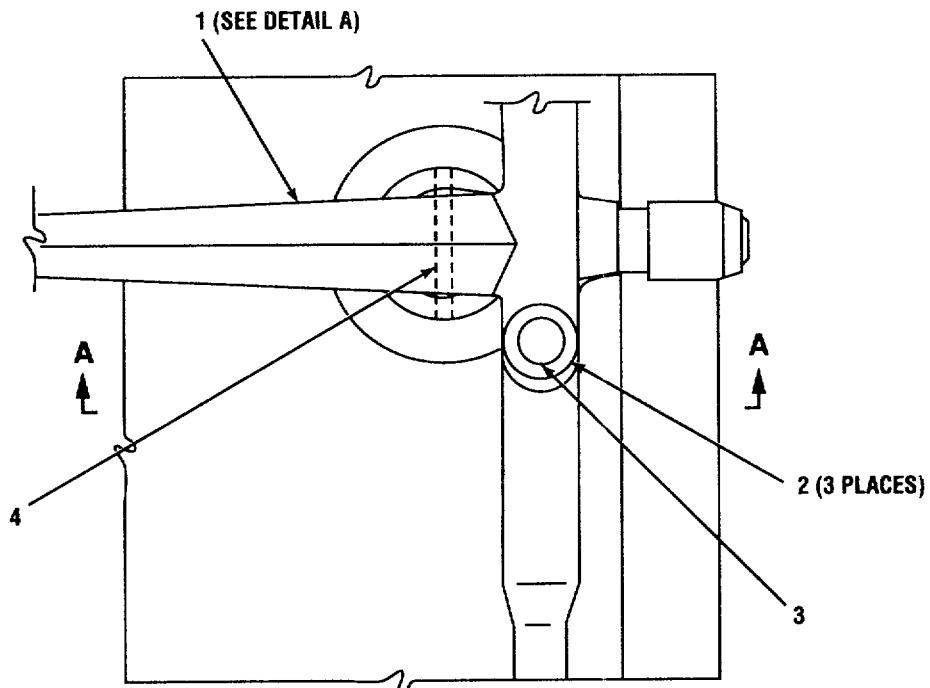
**REAR VIEW**

CE2KD-018

*Figure 5. Door Assembly, Main (A3032203) (Sheet 2 of 2)*

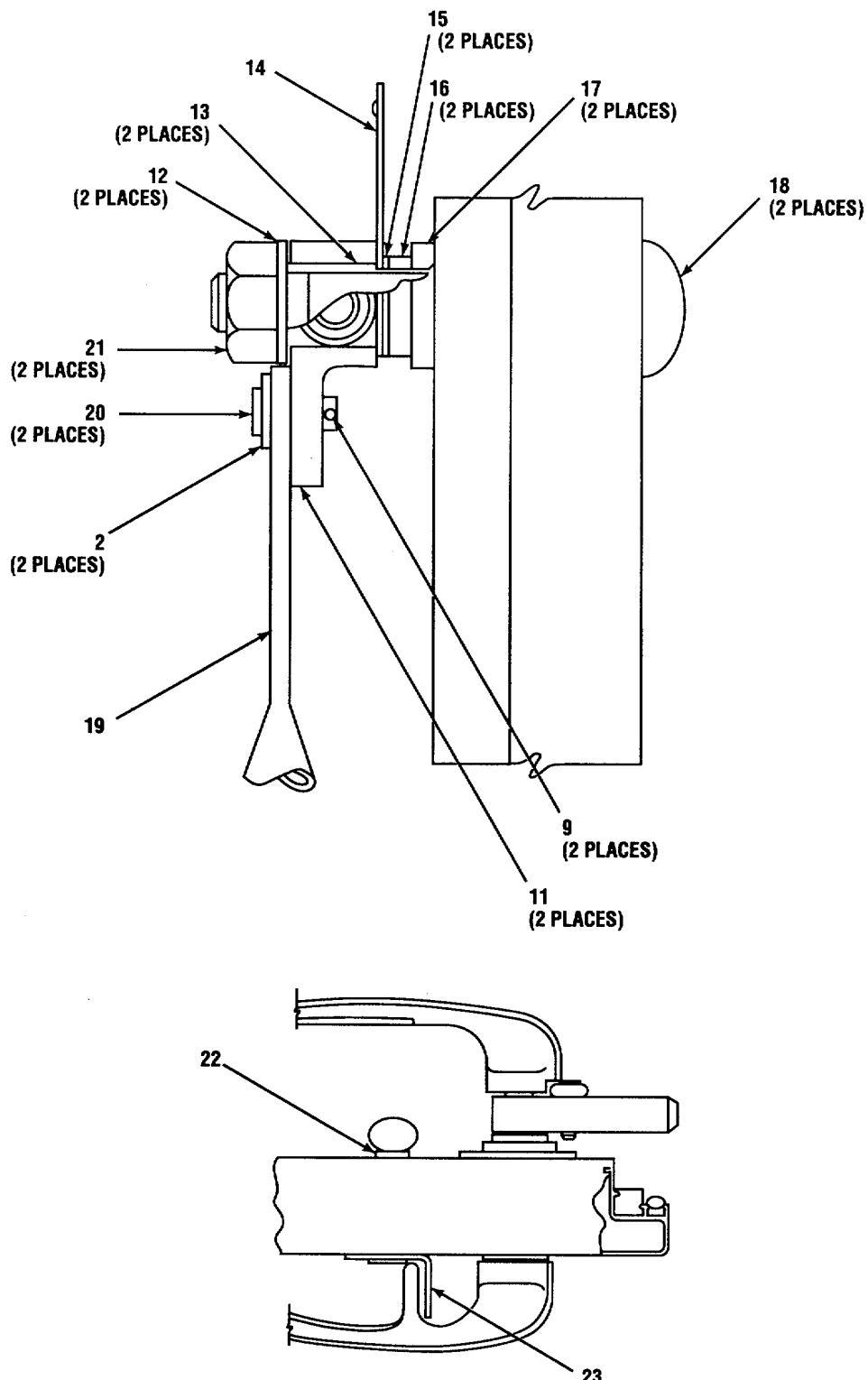
| SECTION II                                    |                    |              |                       | (5)  | (6) |
|---|--------------------|--------------|-----------------------|--|-----|
| ITEM<br>NO                                    | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC)                      | QTY |
| GROUP 010201 DOOR ASSEMBLY,MAIN<br>(A3032203) |                    |              |                       |  |     |
| FIG. 5  |                    |              |                       |  |     |
| 1   | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....   | 32  |
| 2   | PAHZZ              | 88044        | AN5C-25A              | BOLT, MACHINE .....  | 4   |
| 3   | PAHZZ              | 96906        | MS15795-812           | WASHER, FLAT .....   | 12  |
| 4   | PAHZZ              | 96906        | MS21042-5             | NUT, SELF-LOCKING, EX .....                                | 12  |
| 5   | PAHZZ              | 88044        | AN5C-26A              | BOLT, MACHINE .....  | 8   |
| 6   | XBHZZ              | 80063        | SM-C-317057           | HINGE, SPECIAL .....                                       | 4   |
| 7   | XBHZZ              | 80063        | A3032197              | DOOR JAMB, AUXILIARY .....                                 | 1   |
| 8   | XBHZZ              | 80063        | A3032200              | CUTOUT, MAIN DOOR .....                                    | 1   |
| 9   | PAHZZ              | 81349        | M24243/6-A604H        | RIVET, BLIND .....   | 89  |
| 10  | XBHZZ              | 80063        | A3032324-5            | BARRIER-WOOD .....   | 2   |
| 11  | XBOOO              | 80063        | A3032248-2            | ROLLER LATCH INSTAL (SEE FIG. 6<br>FOR REPAIR PARTS) ..... | 1   |
| 12  | XBHZZ              | 80063        | A3032324-1            | BARRIER-WOOD .....   | 2   |
| 13  | PAHZZ              | 81349        | M24243/6-A606H        | RIVET, BLIND .....   | 50  |
| 14  | PAHZZ              | 81349        | M24243/7-A606H        | RIVET, BLIND .....   | 8   |
| 15  | XBHZZ              | 80063        | A3032323-2            | RETAINER, RFI GASKET .....                                 | 2   |
| 16  | XBHZZ              | 80063        | A3032323-1            | RETAINER, RFI GASKET .....                                 | 2   |

END OF FIGURE



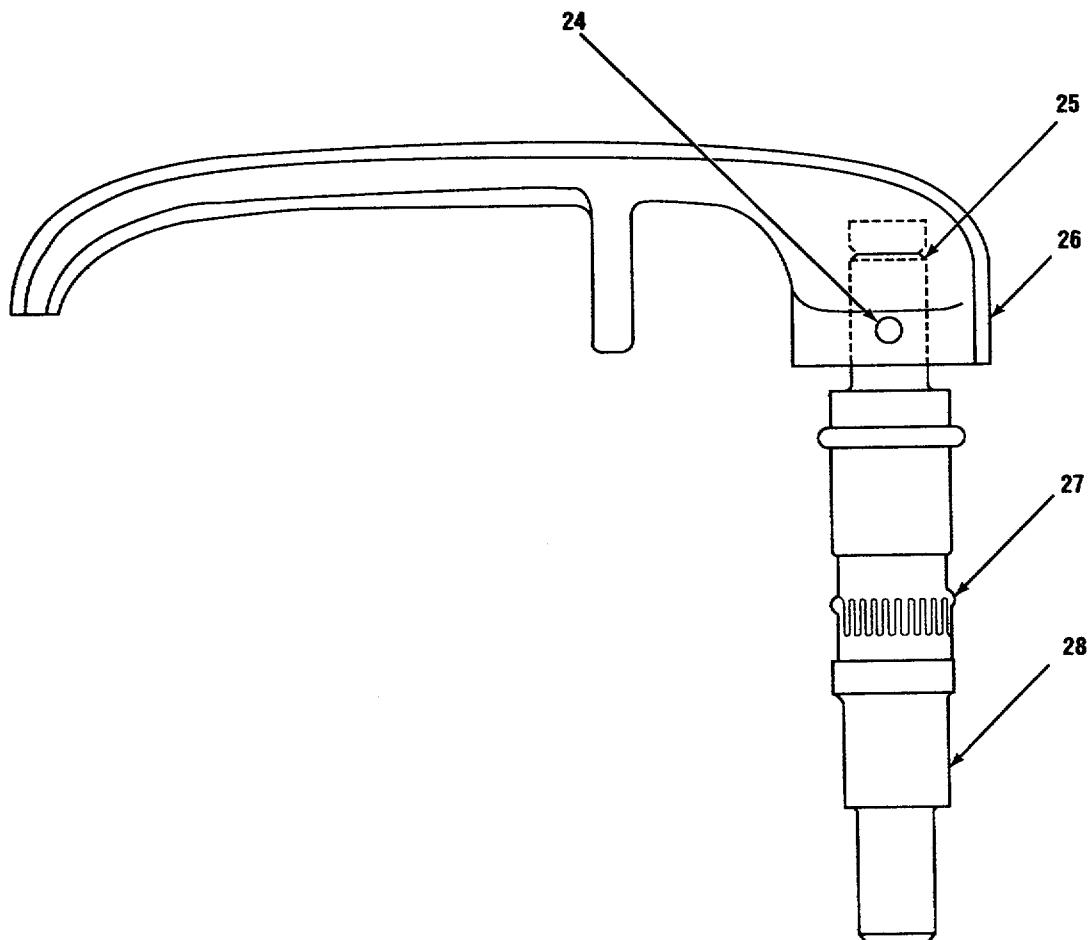
CE2KD-019

*Figure 6. Roller Latch Assembly (A3032248-2) (Sheet 1 of 3)*

**SECTION A-A**

CE2KD-020

Figure 6. Roller Latch Assembly (A3032248-2) (Sheet 2 of 3)

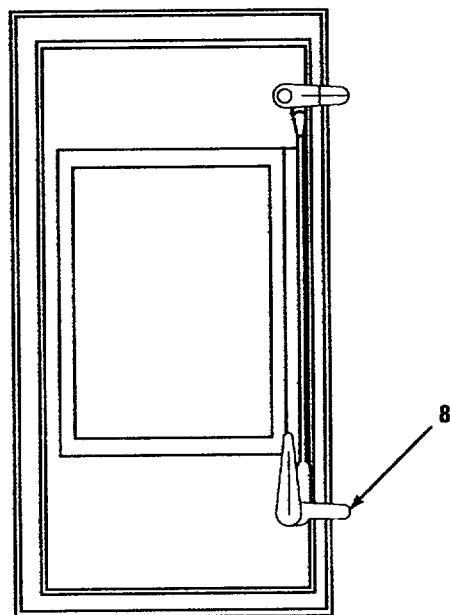
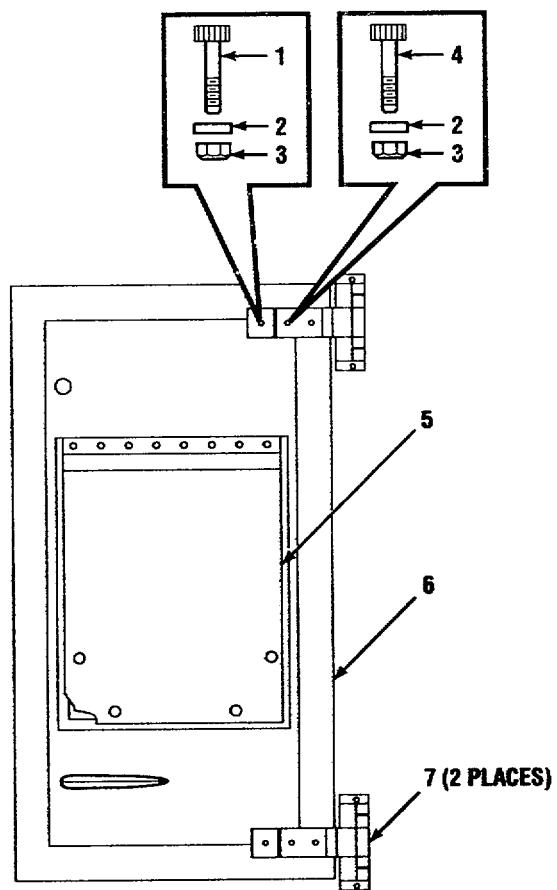


CE2KD-021

*Figure 6. Roller Latch Assembly (A3032248-2) (Sheet 3 of 3)*

| SECTION II   |                    |              |                       | (5)                                   | (6) |
|--|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO   | (1)<br>SMR<br>CODE | (2)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 01020101 ROLLER LATCH ASSEMBLY<br>(A3032248-2) |                    |              |                       |                                       |     |
| FIG. 6   |                    |              |                       |                                       |     |
| 1  | XBOZZ              | 80063        | A3032385-2            | HANDLE.....                           | 1   |
| 2  | XBOZZ              | 80063        | A3032391              | WASHER, FLAT.....                     | 5   |
| 3  | PAOZZ              | 80063        | A3032392-2            | PIN .....                             | 1   |
| 4  | PAOZZ              | 96906        | MS171659              | PIN, SPRING.....                      | 1   |
| 5  | PAOZZ              | 96906        | MS171656              | PIN, SPRING.....                      | 1   |
| 6  | XBOZZ              | 80063        | SC-B-200150           | NUT, PLAIN, ROUND .....               | 1   |
| 7  | XBOZZ              | 80063        | A3032384-2            | HANDLE ASSY, OUTER.....               | 1   |
| 8  | XBOZZ              | 80063        | SC-B-200151           | SLEEVE-HANDLE SHAFT.....              | 1   |
| 9  | PAOZZ              | 96906        | MS171530              | PIN, SPRING.....                      | 3   |
| 10   | XBOZZ              | 80063        | A3032394              | LATCH ROD ASSEMBLY .....              | 1   |
| 11   | PAOZZ              | 80063        | SC-C-200141           | LATCH ARM ASSEMBLY .....              | 3   |
| 12   | PAOZZ              | 80063        | SC-B-200146           | WASHER, FLAT.....                     | 2   |
| 13   | PAOZZ              | 80063        | SC-B-200145           | SPACER, SLEEVE.....                   | 2   |
| 14   | XBOZZ              | 80063        | SC-B-595073           | DETENT .....                          | 1   |
| 15   | XBOZZ              | 80063        | A3032390              | SPACER.....                           | 2   |
| 16   | XBOZZ              | 80063        | A3032389              | SHIM, LAMINATED.....                  | 2   |
| 17   | PAOZZ              | 80063        | SM-B-615259-1         | SPACER, PLATE .....                   | 2   |
| 18   | PAOZZ              | 96906        | MS35751-163           | BOLT, SQUARE NECK.....                | 2   |
| 19   | XBOZZ              | 80063        | A3032393              | ROD ASSEMBLY, LATCH .....             | 1   |
| 20   | XBOZZ              | 80063        | A3032392-1            | PIN .....                             | 2   |
| 21   | PAOZZ              | 96906        | MS16228-O1C           | NUT, SELF-LOCKING, HE .....           | 2   |
| 22   | XBOZZ              | 80063        | A3032388              | THUMBSCREW, SHOULDER .....            | 1   |
| 23   | XBOZZ              | 80063        | A3032383              | HASP.....                             | 1   |
| 24   | PAOZZ              | 80205        | NAS561C8-22           | PIN, SPRING.....                      | 1   |
| 25   | PCOZZ              | 96906        | MS29513-115           | PACKING, PREFORMED .....              | 1   |
| 26   | XBOZZ              | 80063        | A3032385-3            | HANDLE .....                          | 1   |
| 27   | PAOZZ              | 80063        | A3032387              | RING, CONTACT .....                   | 1   |
| 28   | XBOZZ              | 80063        | A3032381              | SHAFT, LATCH HANDLE .....             | 1   |

END OF FIGURE

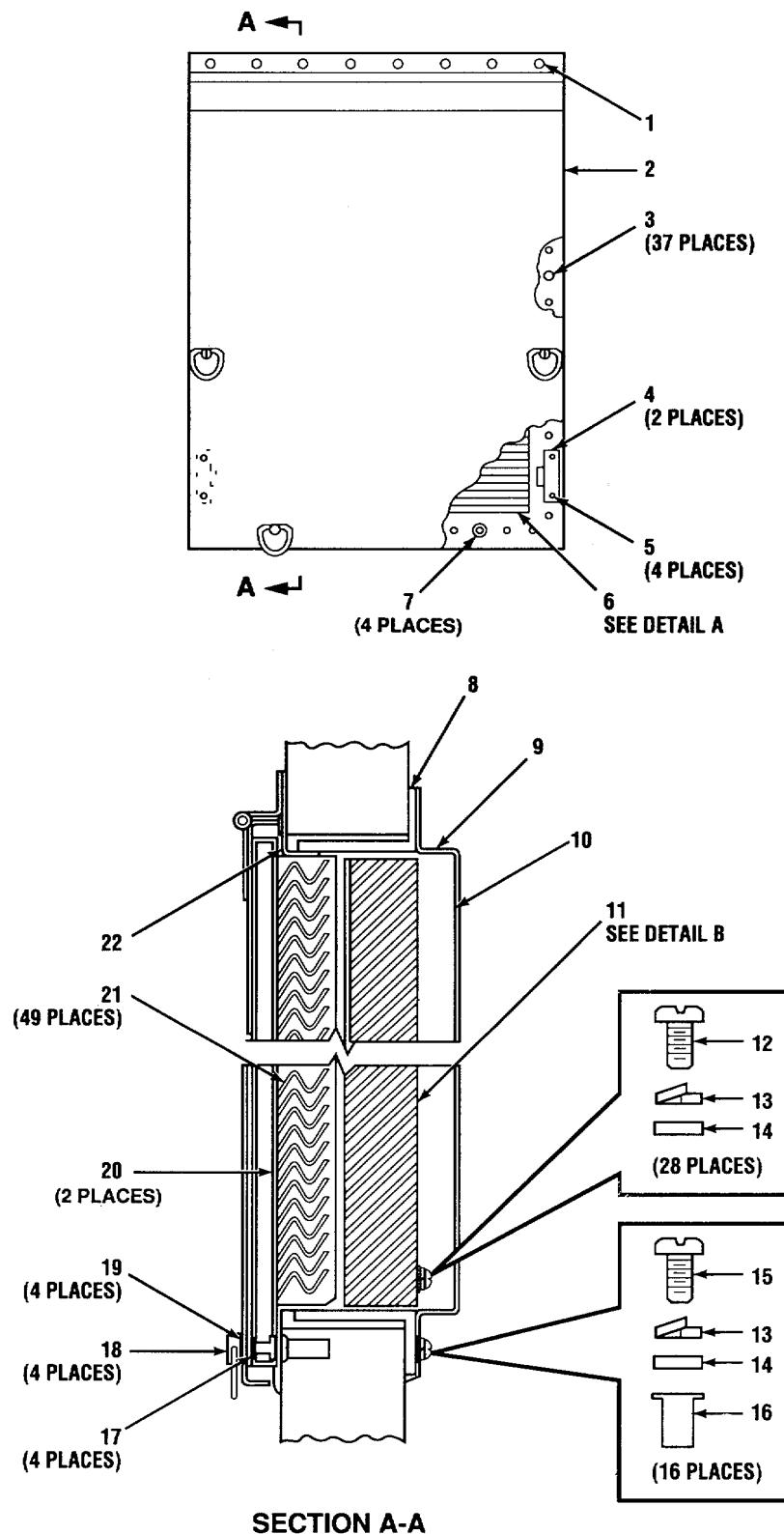


CE2KD-022

Figure 7. Door Assembly, Auxiliary (A3032205)

| SECTION II  |                    |              |                       | (5)   | (6) |
|---|--------------------|--------------|-----------------------|---|-----|
| ITEM<br>NO  | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC)                         | QTY |
| GROUP 010202 DOOR ASSEMBLY, AUXILIARY<br>(A3032205) |                    |              |                       |   |     |
| FIG. 7  |                    |              |                       |   |     |
| 1   | PAHZZ              | 88044        | AN5C-25A              | BOLT, MACHINE .....   | 2   |
| 2   | PAHZZ              | 96906        | MS15795-812           | WASHER, FLAT.....   | 6   |
| 3   | PAHZZ              | 96906        | MS21042-5             | NUT, SELF-LOCKING, EX.....                                    | 6   |
| 4   | PAHZZ              | 88044        | AN5C-26A              | BOLT, MACHINE .....   | 4   |
| 5   | XBHHH              | 80063        | A3032333              | LOUVER AND COVER IN (SEE FIG. 8<br>FOR PARTS BREAKDOWN).....  | 1   |
| 6   | XBHZZ              | 80063        | A3032201              | CUTOUT, AUXILIARY DO .....                                    | 1   |
| 7   | XBHZZ              | 80063        | SM-C-317057           | HINGE, SPECIAL.....   | 2   |
| 8   | XBOOO              | 80063        | A3032248-1            | ROLLER LATCH INSTAL (SEE FIG. 10<br>FOR PARTS BREAKDOWN)..... | 1   |

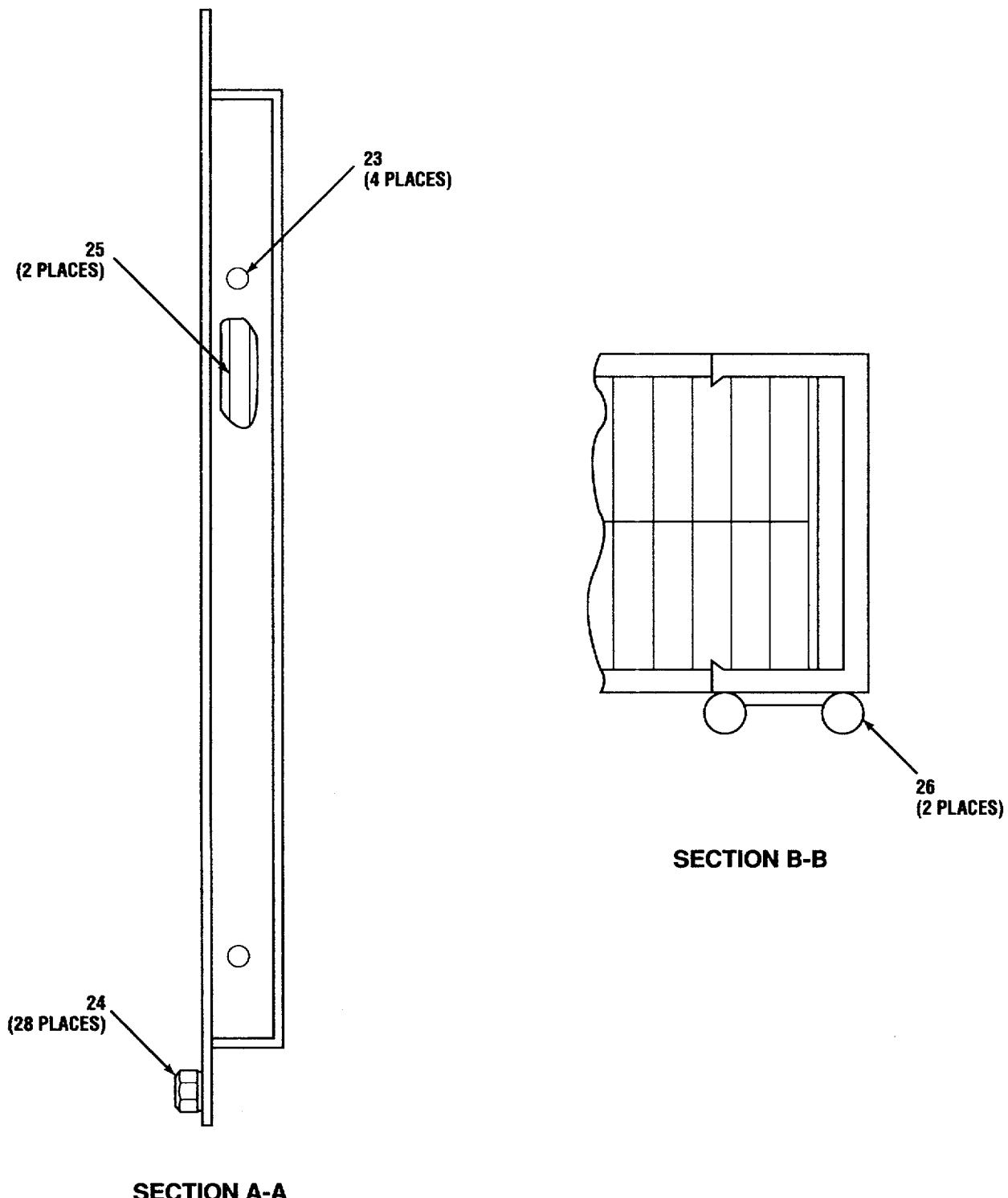
END OF FIGURE



SECTION A-A

CE2KD-023

Figure 8. Louver and Cover Installation (A3023333) (Sheet 1 of 2)



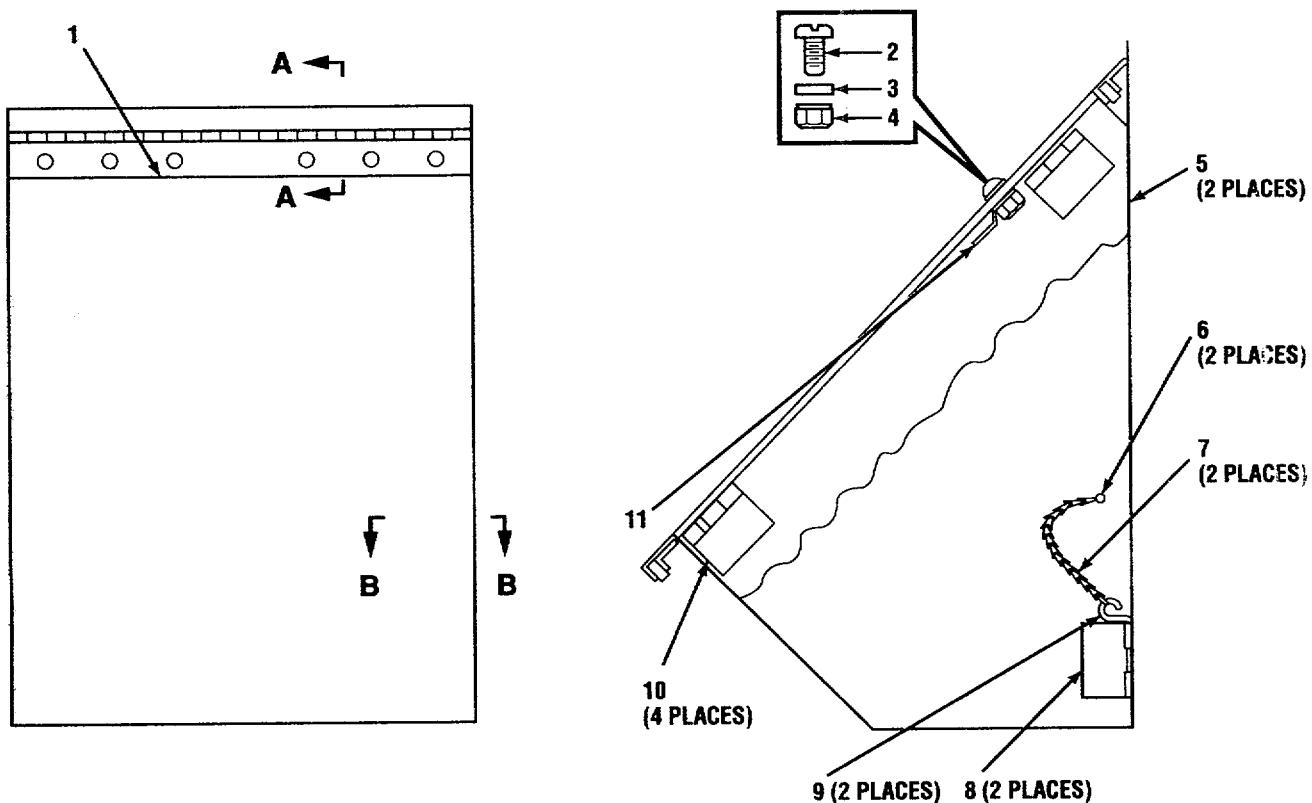
**SECTION A-A**

CE2KD-024

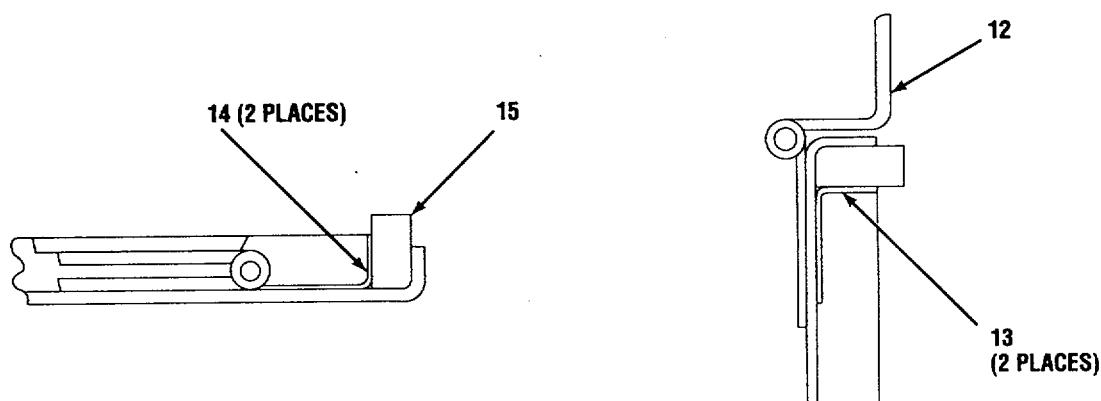
Figure 8. Louver and Cover Installation (A3023333) (Sheet 2 of 2)

| SECTION II |                    |                |  | (5)                                   | (6) |  |  |
|------------|--------------------|----------------|--|---------------------------------------|-----|--|--|
| ITEM<br>NO | (1)<br>SMR<br>CODE | (2)<br>CAGEC   | (4)<br>PART<br>NUMBER                                    | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |  |  |
|            |                    |                | GROUP 01020201 LOUVER AND COVER<br>(A3032333)            |                                       |     |  |  |
|            |                    |                | FIG. 8   |                                       |     |  |  |
| 1          | PAHZZ 81349        | M24243/6-A604H | RIVET, BLIND .....                                       | 8                                     |     |  |  |
| 2          | XBHHH 80063        | A3032341       | COVER ASSEMBLY (SEE FIG. 9 FOR<br>PARTS BREAKDOWN) ..... |                                       | 1   |  |  |
| 3          | PAHZZ 81349        | M24243/6-A403H | RIVET, BLIND .....                                       |                                       | 37  |  |  |
| 4          | XBHZZ 80063        | A3032352       | HINGE, LEAF .....  |                                       | 2   |  |  |
| 5          | PAHZZ 81349        | M24243/6-A404H | RIVET, BLIND .....                                       |                                       | 4   |  |  |
| 6          | XBHHH 80063        | A3032334       | LOUVER ASSEMBLY .....                                    |                                       | 1   |  |  |
| 7          | XBHZZ 80063        | SC-D-681076-39 | NUT, BLIND RIVET .....                                   |                                       | 4   |  |  |
| 8          | XBHZZ 80063        | A3032338       | FRAME, AIR OPENING .....                                 |                                       | 1   |  |  |
| 9          | XBOZZ 80063        | A3032339       | RETAINER, AIR FILTER .....                               |                                       | 1   |  |  |
| 10         | XBOZZ 80063        | A3032328-1     | FILTER, AIR .....  |                                       | 1   |  |  |
| 11         | XBHHH 80063        | A3032270       | RFI FILTER ASSEMBLY .....                                |                                       | 1   |  |  |
| 12         | PAHZZ 96906        | MS51957-51     | SCREW, MACHINE .....                                     |                                       | 28  |  |  |
| 13         | PAHZZ 96906        | MS35338-137    | WASHER, LOCK .....                                       |                                       | 44  |  |  |
| 14         | PAHZZ 96906        | MS15795-841    | WASHER, FLAT .....                                       |                                       | 44  |  |  |
| 15         | PAHZZ 96906        | MS51957-126    | SCREW, MACHINE .....                                     |                                       | 16  |  |  |
| 16         | XBHZZ 80063        | SC-D-681076-17 | RIVNUT .....   |                                       | 16  |  |  |
| 17         | PAHZZ 80063        | A3032321       | RETAINER .....   |                                       | 4   |  |  |
| 18         | PAHZZ 80063        | A3032330-1     | STUD, TURNLOCK FASTE .....                               |                                       | 4   |  |  |
| 19         | PAHZZ 80063        | A3032331       | WASHER, SEAL .....                                       |                                       | 4   |  |  |
| 20         | XBHZZ 80063        | A3032337       | STRIP, LOUVER MOUNTI .....                               |                                       | 2   |  |  |
| 21         | XBHZZ 80063        | A3032332-1     | VANE, LOUVER .....                                       |                                       | 49  |  |  |
| 22         | XBHZZ 80063        | A3032335       | FRAME ASSEMBLY, LOUV .....                               |                                       | 1   |  |  |
| 23         | PAHZZ 81349        | M24243/6-A403H | RIVET, BLIND .....                                       |                                       | 4   |  |  |
| 24         | PAHZZ 80063        | A3032340-1     | NUT, SELF-CLINCHING .....                                |                                       | 28  |  |  |
| 25         | XBHZZ 80063        | A3032298-1     | SPACER .....   |                                       | 2   |  |  |
| 26         | PCHZZ 80063        | A3032306-5     | GASKET, SHIELDING .....                                  |                                       | 2   |  |  |

END OF FIGURE



COVER SHOWN IN OPEN POSITION



SECTION B-B

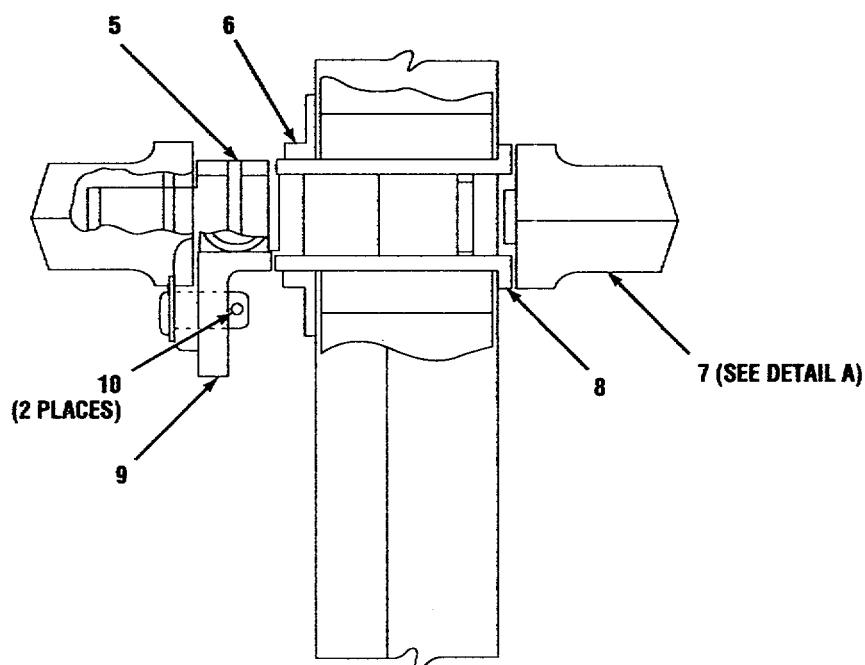
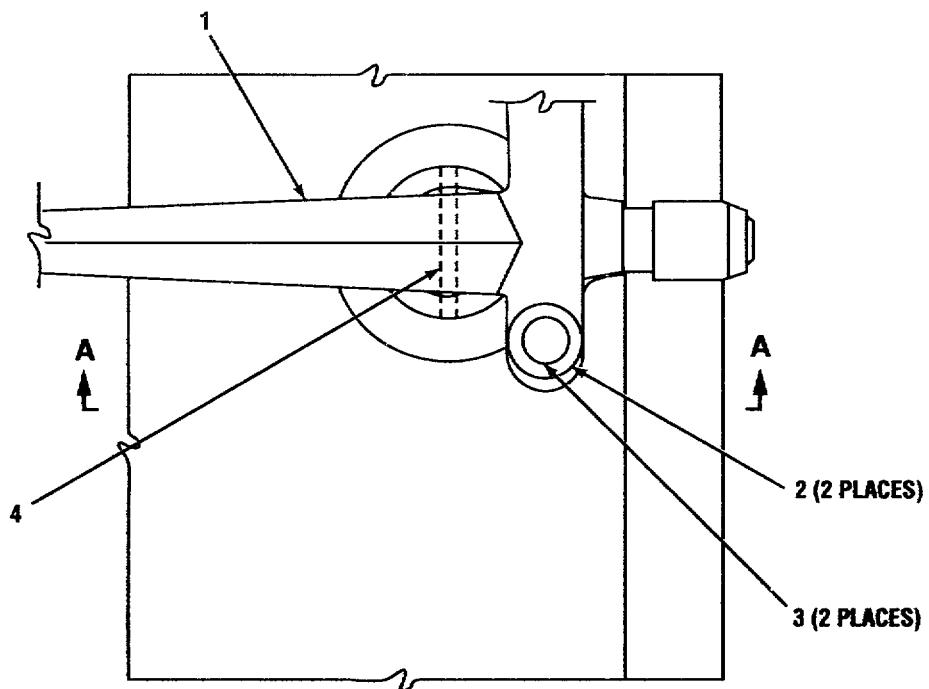
SECTION A-A

CE2KD-025

Figure 9. Cover Assembly (A3032341)

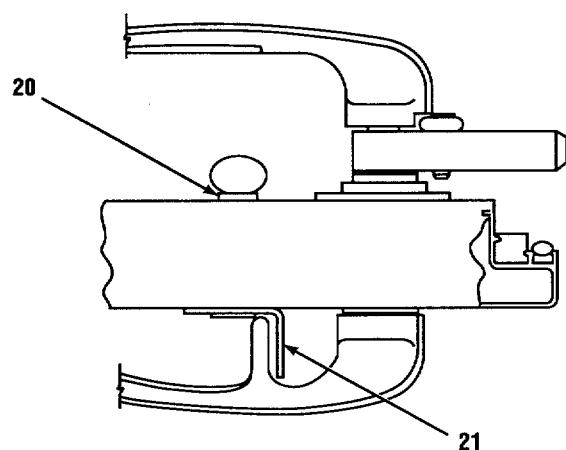
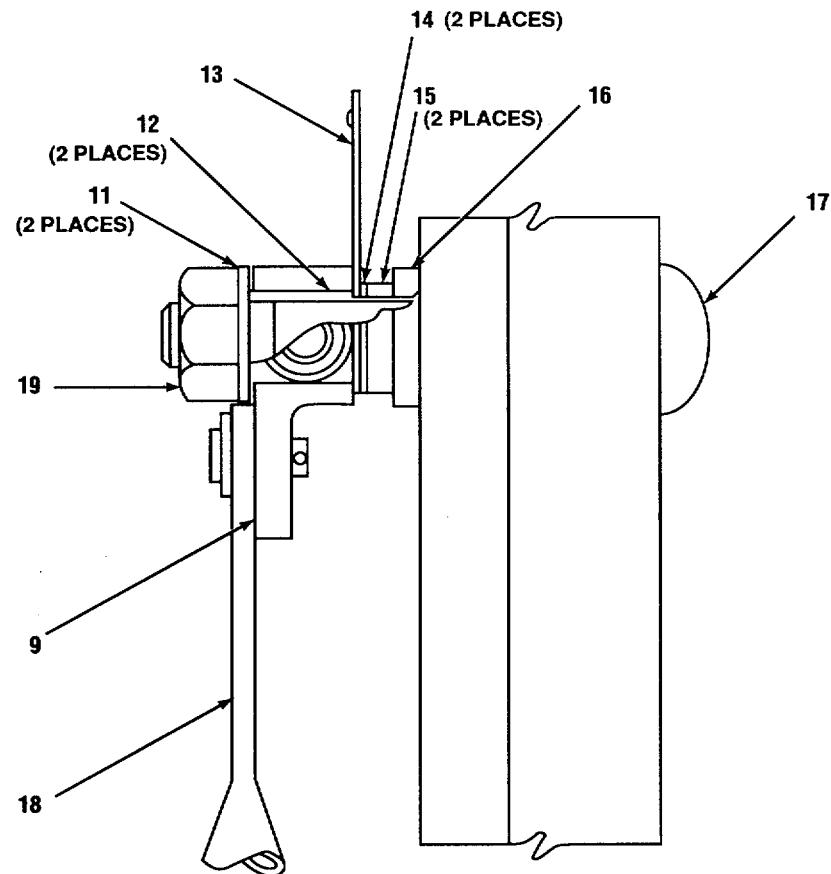
| SECTION II                                    |                    |              |                       | (5)                                   | (6) |
|---|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO                                    | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 0102020101 COVER ASSEMBLY<br>(A3032341) |                    |              |                       |                                       |     |
| FIG. 9  |                    |              |                       |                                       |     |
| 1   | XBHZZ              | 80063        | A3032309-1            | COVER, WEATHER .....                  | 1   |
| 2   | PAHZZ              | 96906        | MS35206-245           | SCREW, MACHINE .....                  | 1   |
| 3   | PAHZZ              | 96906        | MS15795-841           | WASHER, FLAT .....                    | 1   |
| 4   | PAHZZ              | 96906        | MS21044-N08           | NUT, SELF-LOCKING, HE .....           | 1   |
| 5   | XBHZZ              | 80063        | A3032342              | RAINFLAP .....                        | 2   |
| 6   | PAHZZ              | 81349        | M24243/6-A403H        | RIVET, BLIND .....                    | 2   |
| 7   | XBHZZ              | 80063        | A3032344              | CHAIN, CAPTIVATING .....              | 2   |
| 8   | XBHZZ              | 80063        | A3032345              | HINGE, LEAF .....                     | 2   |
| 9   | XBHZZ              | 80063        | A3032343              | PIN, CAPIVATING .....                 | 2   |
| 10  | XBIZZ              | 80063        | A3032348              | HINGE .....                           | 4   |
| 11  | XBHZZ              | 80063        | A3032347              | CLIP .....                            | 1   |
| 12  | XBHZZ              | 80063        | A3032304-4            | HINGE, COVER .....                    | 1   |
| 13  | XBHZZ              | 80063        | A3032300-7            | RETAINER, COVER SEAL .....            | 2   |
| 14  | XBHZZ              | 80063        | A3032300-6            | RETAINER, COVER SEAL .....            | 2   |
| 15  | PCHZZ              | 80063        | A3032379-3            | GASKET, COVER .....                   | 1   |

END OF FIGURE



CE2KD-026

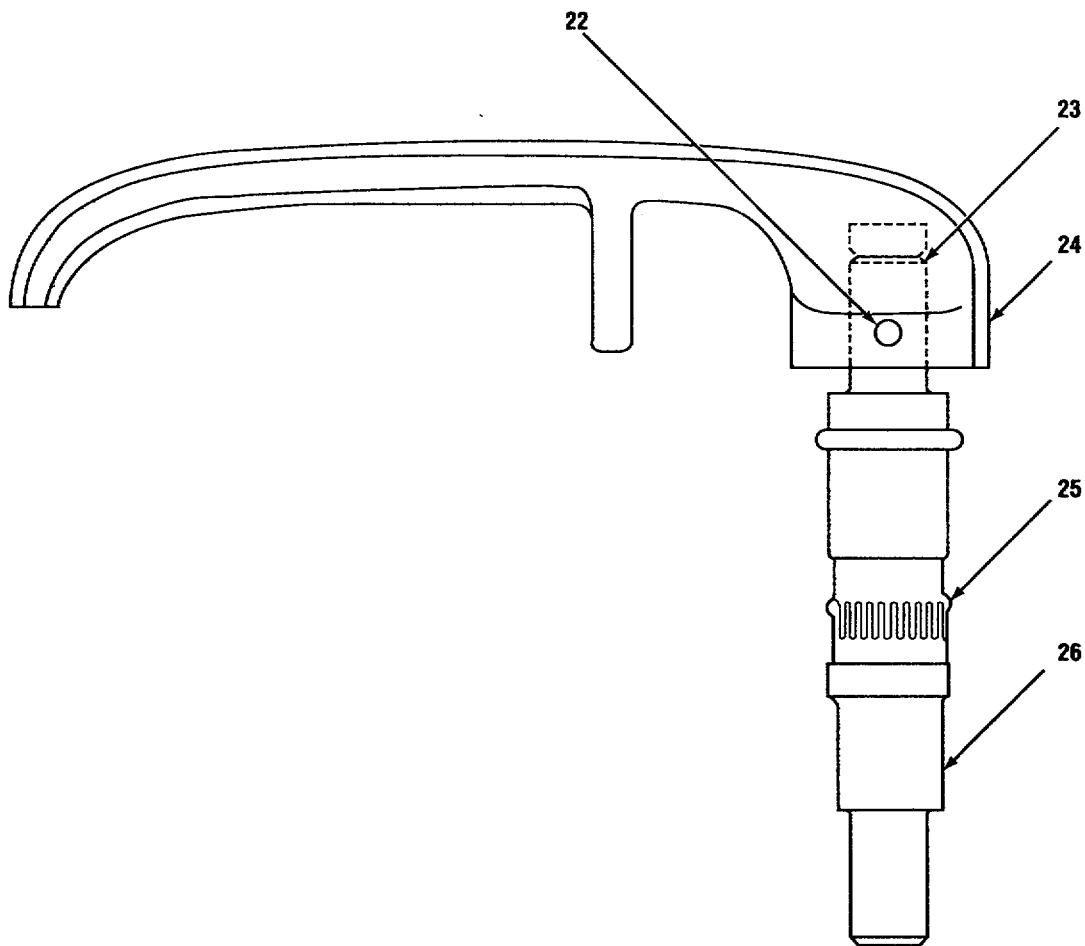
Figure 10. Roller Catch Assembly (A3032248-1) (Sheet 1 of 3)



**SECTION A-A**

CE2KD-027

Figure 10. Roller Catch Assembly (A3032248-1) (Sheet 2 of 3)



CE2KD-028

*Figure 10. Roller Catch Assembly (A3032248-1) (Sheet 3 of 3)*

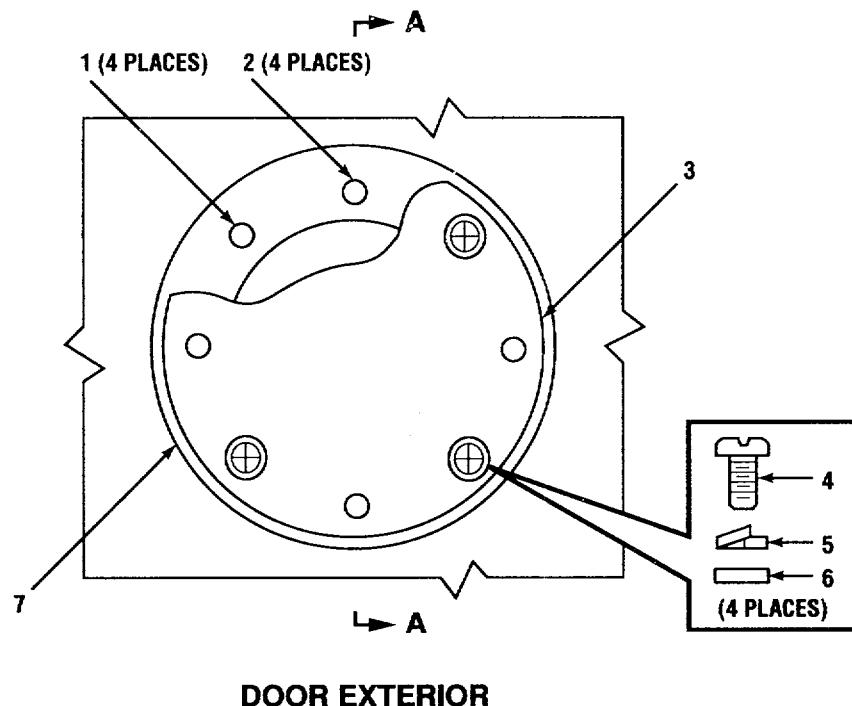
| SECTION II |                    |              |                       | (5)                                   | (6) |
|------------|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |

GROUP 01020202 ROLLER CATCH ASSEMBLY  
(A3032248-1)

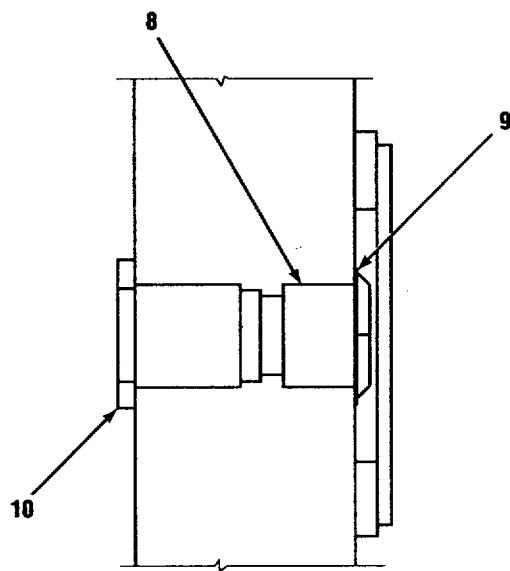
FIG. 10

|    |       |       |               |                             |   |
|----|-------|-------|---------------|-----------------------------|---|
| 1  | XBOZZ | 80063 | A3032385-1    | HANDLE.....                 | 1 |
| 2  | XBOZZ | 80063 | A3032391      | WASHER, FLAT.....           | 2 |
| 3  | XBOZZ | 80063 | A3032392-1    | PIN .....                   | 2 |
| 4  | PAOZZ | 96906 | MS171659      | PIN, SPRING.....            | 1 |
| 5  | PAOZZ | 96906 | MS171656      | PIN, SPRING.....            | 1 |
| 6  | XBOZZ | 80063 | SC-B-200150   | NUT, PLAIN, ROUND .....     | 1 |
| 7  | XBOOO | 80063 | A3032384-1    | HANDLE ASSY, OUTER.....     | 1 |
| 8  | XBOZZ | 80063 | SC-B-200151   | SLEEVE-HANDLE SHAFT.....    | 1 |
| 9  | PAOZZ | 80063 | SC-C-200141   | LATCH ARM ASSEMBLY .....    | 2 |
| 10 | PAOZZ | 96906 | MS171530      | PIN, SPRING.....            | 2 |
| 11 | PAOZZ | 80063 | SC-B-200146   | WASHER, FLAT.....           | 2 |
| 12 | PAOZZ | 80063 | SC-B-200145   | SPACER, SLEEVE.....         | 2 |
| 13 | XBOZZ | 80063 | SC-B-595073   | DETENT .....                | 1 |
| 14 | XBOZZ | 80063 | A3032390      | SPACER.....                 | 2 |
| 15 | XBOZZ | 80063 | A3032389      | SHIM, LAMINATED.....        | 2 |
| 16 | PAOZZ | 80063 | SM-B-615259-1 | SPACER, PLATE .....         | 1 |
| 17 | PAOZZ | 96906 | MS35751-163   | BOLT, SQUARE NECK.....      | 1 |
| 18 | XBOZZ | 80063 | A3032394      | LATCH ROD ASSEMBLY .....    | 1 |
| 19 | PAOZZ | 96906 | MS16228-10C   | NUT, SELF-LOCKING, HE ..... | 1 |
| 20 | XBOZZ | 80063 | A3032388      | THUMBSCREW, SHOULDER .....  | 1 |
| 21 | XBOZZ | 80063 | A3032383      | HASP.....                   | 1 |
| 22 | PAOZZ | 80205 | NAS561C8-22   | PIN, SPRING.....            | 1 |
| 23 | PCOZZ | 96906 | MS29513-115   | PACKING, PREFORMED .....    | 1 |
| 24 | XBOZZ | 80063 | A3032385-1    | HANDLE.....                 | 1 |
| 25 | PAOZZ | 80063 | A3032387      | RING, CONTACT.....          | 1 |
| 26 | XBOZZ | 80063 | A3032381      | SHAFT, LATCH HANDLE .....   | 1 |

END OF FIGURE



DOOR EXTERIOR



SECTION A-A

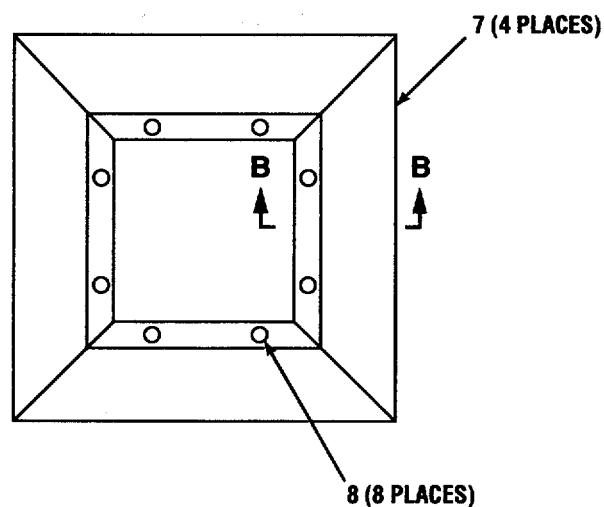
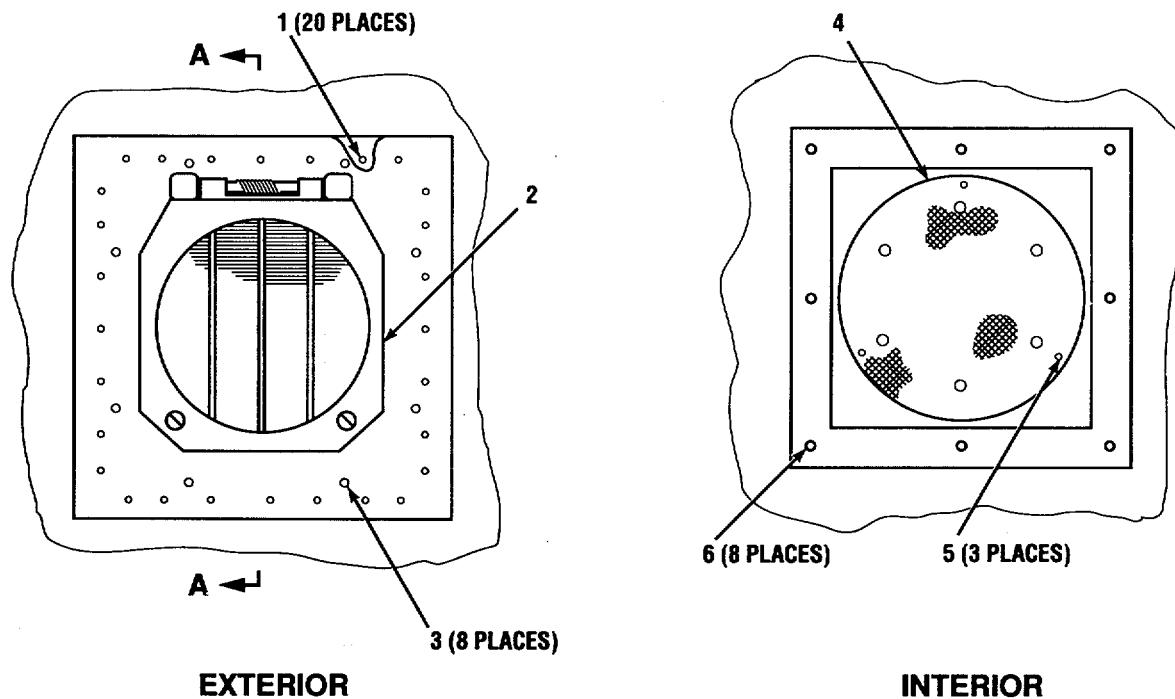
CE2KD-029

Figure 11. Peep Sight Installation (A3086876)

| SECTION II   |                    |              |                       | (5)                                   | (6) |
|--|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO   | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 010203 PEEP SIGHT INSTALLATION<br>(A3086876) |                    |              |                       |                                       |     |
| FIG. 11  |                    |              |                       |                                       |     |
| 1  | XBHZZ              | 80063        | SC-D-681076-24        | NUT, BLIND RIVET.....                 | 4   |
| 2  | PAHZZ              | 81349        | M24243/7-A606H        | RIVET, BLIND .....                    | 4   |
| 3  | XBHZZ              | 80063        | A3032293              | COVER, PEEPSITE .....                 | 1   |
| 4  | PAHZZ              | 96906        | MS51957-48            | SCREW, MACHINE .....                  | 4   |
| 5  | PAHZZ              | 96906        | MS35338-137           | WASHER, LOCK.....                     | 4   |
| 6  | PAHZZ              | 96906        | MS15795-841           | WASHER, FLAT.....                     | 4   |
| 7  | XBHZZ              | 80063        | A3032292              | SHIM, PEEPSIGHT.....                  | 1   |
| 8  | XBHZZ              | 80063        | A3086877              | PEEPSIGHT, DOOR .....                 | 1   |
| 9  | XBHZZ              | 80063        | A3086879              | SHIM, FLANGE .....                    | 1   |
| 10   | XBHZZ              | 80063        | A3086878              | SLEEVE, HEX.....                      | 1   |

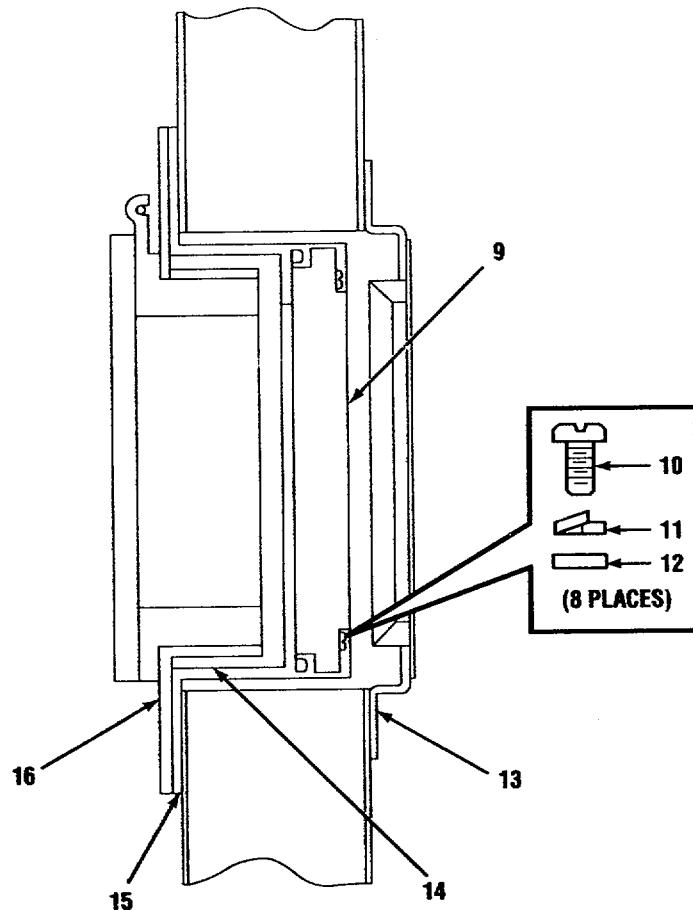
END OF FIGURE

11-1

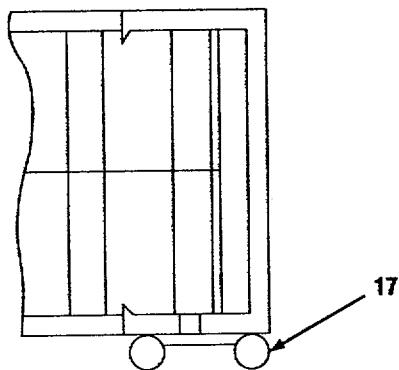


CE2KD-030

Figure 12. Valve Installation, Pressure (A3032368) (Sheet 1 of 2)



**SECTION A-A**



**SECTION B-B**

CE2KD-031

Figure 12. Valve Installation, Pressure (A3032368) (Sheet 2 of 2)

| SECTION II  |                    |              |                       | (5)                                   | (6) |
|---|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO  | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 010204 VALUE INSTALLATION,<br>PRESSURE (A3032368) |                    |              |                       |                                       |     |
| FIG. 12   |                    |              |                       |                                       |     |
| 1   | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                    | 20  |
| 2   | XBHZZ              | 80063        | A3032366-1            | VALVE, ANTI-BACK DRA.....             | 1   |
| 3   | PAHZZ              | 81349        | M24243/6-A606H        | RIVET, BLIND .....                    | 8   |
| 4   | PAHZZ              | 80063        | A3032366-3            | VALVE, ANTI-BACK DRA.....             | 1   |
| 5   | PAHZZ              | 96906        | MS51861-22C           | SCREW, TAPPING, THREA.....            | 3   |
| 6   | PAHZZ              | 18876        | 10640709-1            | RIVET, BLIND .....                    | 8   |
| 7   | XBHZZ              | 80063        | A3032364-1            | FRAME .....                           | 4   |
| 8   | PAHZZ              | 80063        | A3032340-1            | NUT, SELF-CLINCHING .....             | 8   |
| 9   | XBHZZ              | 80063        | A3032362              | RFI FILTER ASSEMBLY .....             | 1   |
| 10  | PAHZZ              | 96906        | MS51957-51            | SCREW, MACHINE .....                  | 8   |
| 11  | PAHZZ              | 96906        | MS35338-137           | WASHER, LOCK.....                     | 8   |
| 12  | PAHZZ              | 96906        | MS15795-841           | WASHER, FLAT.....                     | 8   |
| 13  | XBHZZ              | 80063        | A3032361              | PAN, PRESSURE RELIEF.....             | 1   |
| 14  | XBHZZ              | 80063        | A3032367              | NUT .....                             | 1   |
| 15  | XBHZZ              | 80063        | A3032364              | FRAME ASSEMBLY .....                  | 1   |
| 16  | XBHZZ              | 80063        | A3032365              | PLATE, PRESSURE .....                 | 1   |
| 17  | PCHZZ              | 80063        | A3032306-1            | GASKET, SHIELDING .....               | 2   |

END OF FIGURE

12-1

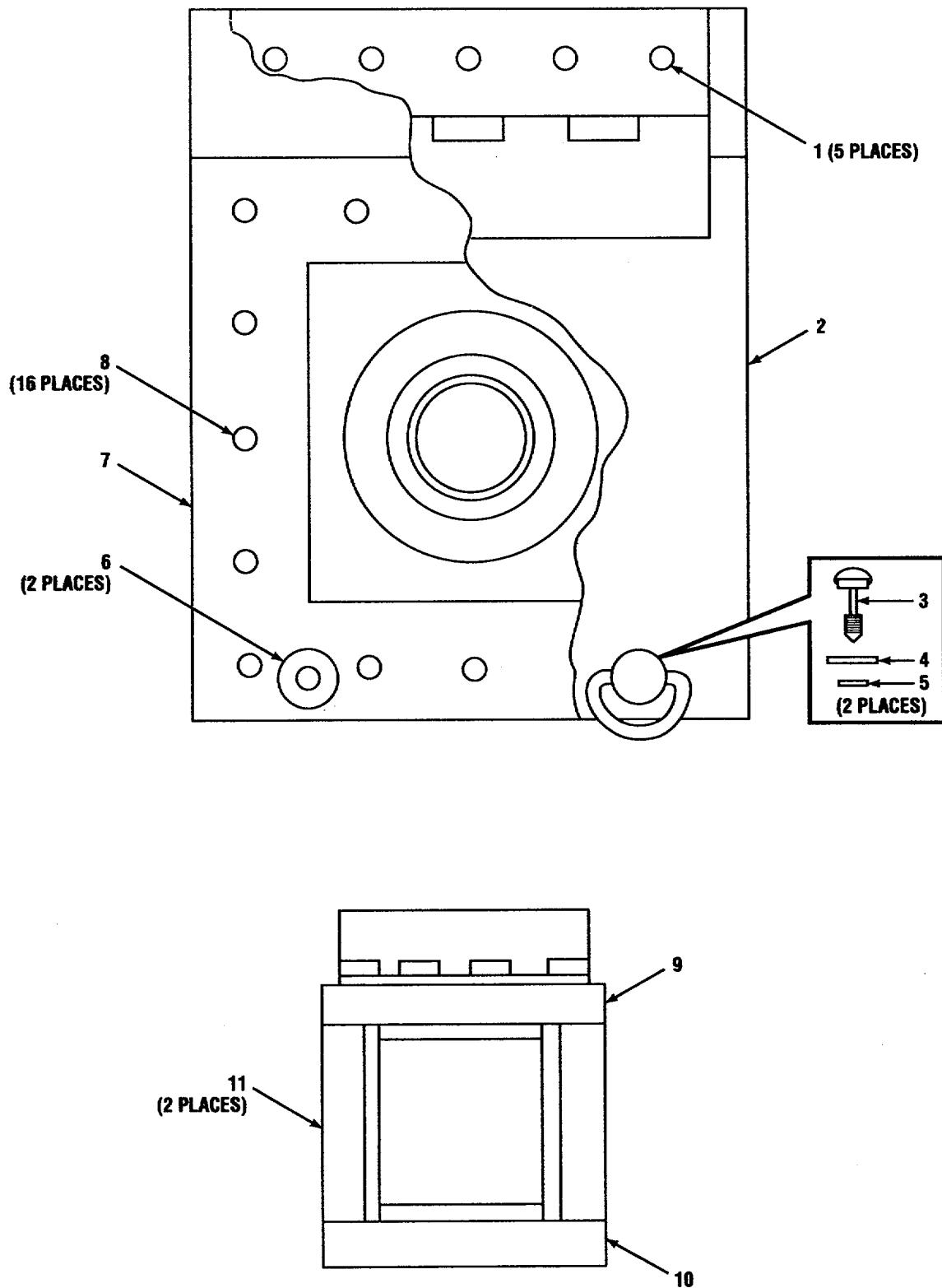
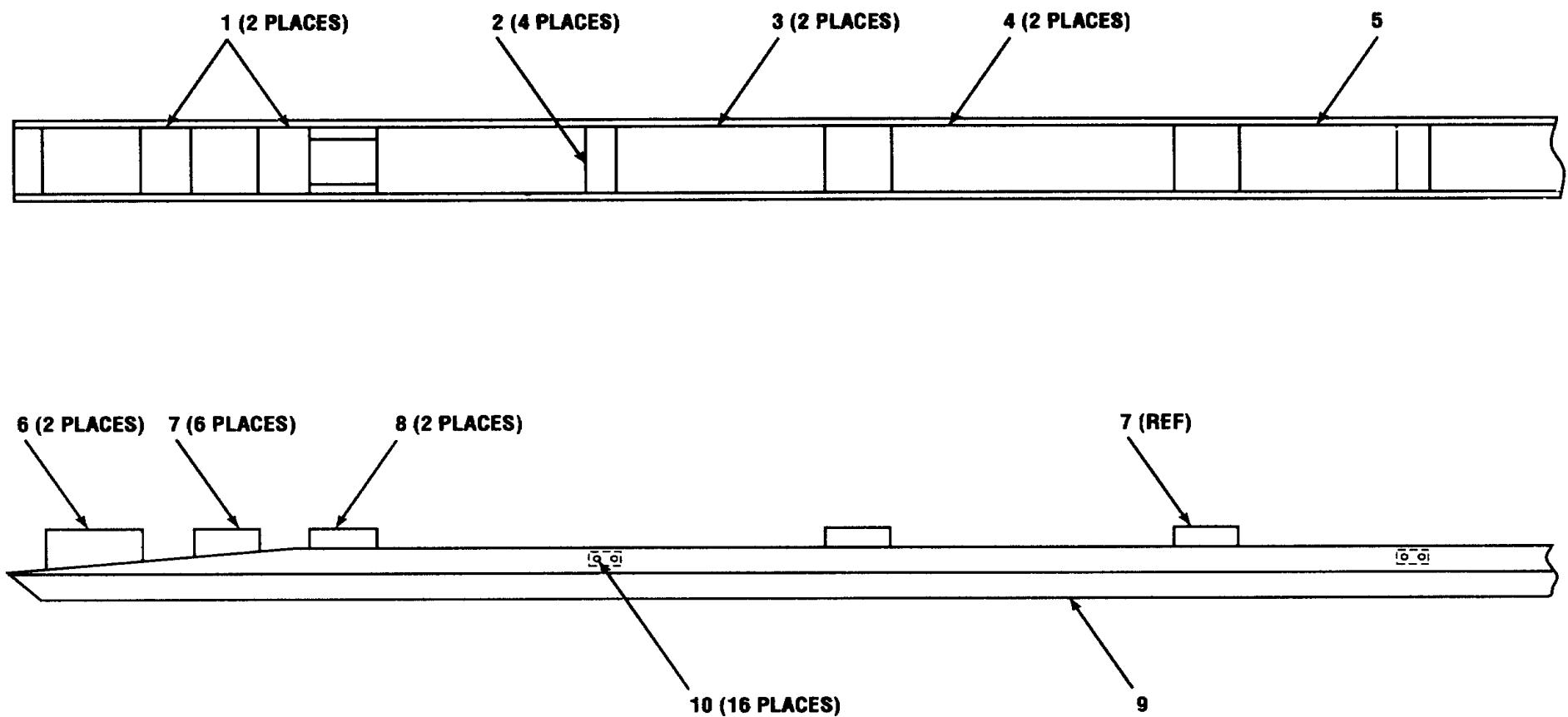


Figure 13. Cover Assembly (A3032353)

| SECTION II                                |                    |              |                       | (5)                                   | (6) |
|---|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO                                | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 010205 COVER ASSEMBLY<br>(A3032353) |                    |              |                       | FIG. 13                               |     |
|   |                    |              |                       |                                       |     |
| 1   | PAHZZ              | 81349        | M24243/6-A606H        | RIVET, BLIND .....                    | 5   |
| 2   | XBHZZ              | 80063        | A3032354              | COVER ASSEMBLY .....                  | 1   |
| 3   | PAHZZ              | 80063        | A3032330-1            | STUD, TURNLOCK FASTE .....            | 2   |
| 4   | PAHZZ              | 80063        | A3032331              | WASHER, SEAL .....                    | 2   |
| 5   | PAHZZ              | 80063        | A3032321              | RETAINER .....                        | 2   |
| 6   | PAHZZ              | 80063        | SC-D-681080-42        | NUT, SELF-LOCKING, BL .....           | 2   |
| 7   | XBHZZ              | 80063        | A3032359              | PLATE, DOUBLER.....                   | 1   |
| 8   | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                    | 16  |
| 9   | PCHZZ              | 80063        | A3032357              | GASKET, TOP .....                     | 1   |
| 10  | PCHZZ              | 80063        | A3032356              | GASKET, BOTTOM .....                  | 1   |
| 11  | PCHZZ              | 80063        | A3032358              | GASKET, SIDE .....                    | 2   |

END OF FIGURE

13-1



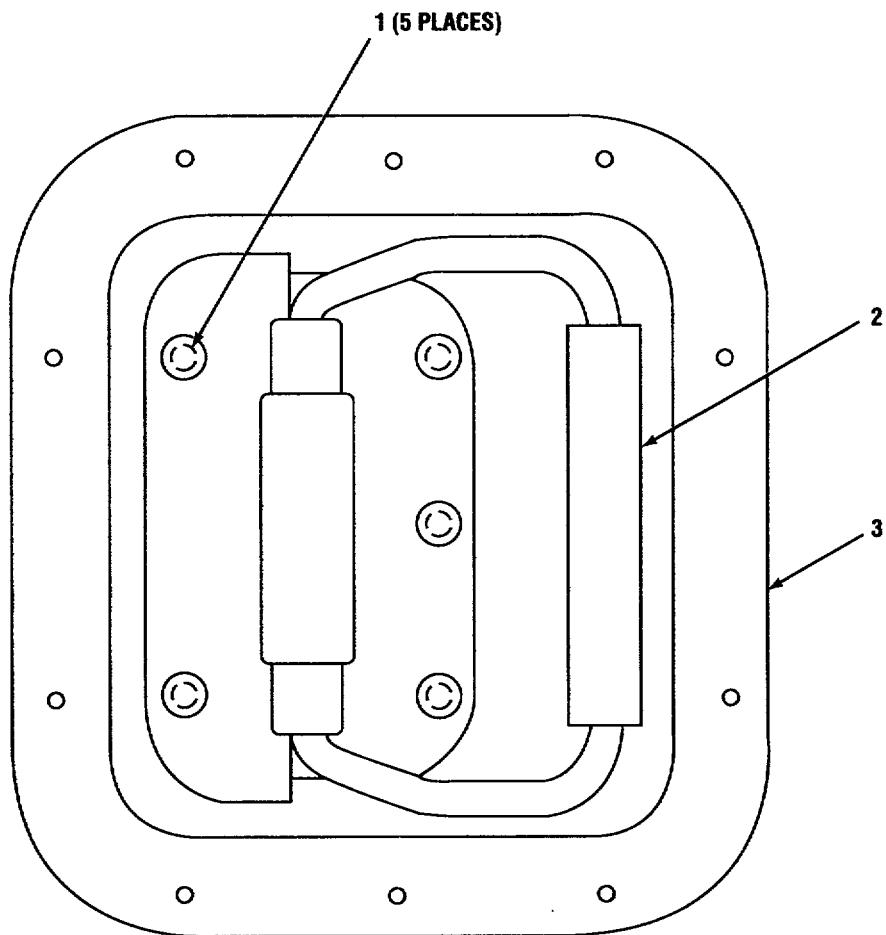
CE2KD-033

Figure 14. Skid Assembly (A3032400-1)

| SECTION II                               |                    |              |                       | (5)                                   | (6) |
|--|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO                               | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 0103 SKID ASSEMBLY<br>(A3032400-1) |                    |              |                       |                                       |     |
| FIG. 14                                  |                    |              |                       |                                       |     |
| 1  | XBHZZ              | 80063        | A3032399              | CORE .....                            | 2   |
| 2  | XBHZZ              | 80063        | SM-B-555506           | BRACKET, CHANNEL .....                | 4   |
| 3  | XBHZZ              | 80063        | SM-C-947174-3         | CORE .....                            | 2   |
| 4  | XBHZZ              | 80063        | SM-C-947174-2         | CORE .....                            | 2   |
| 5  | XBHZZ              | 80063        | SM-C-947174-4         | CORE .....                            | 1   |
| 6  | XBHZZ              | 80063        | SM-C-947237           | BUMPER, NONMETALLIC .....             | 2   |
| 7  | XBHZZ              | 80063        | SC-C-555515-3         | SHOCK, MOUNT .....                    | 6   |
| 8  | XBHZZ              | 80063        | SM-C-947230           | BUMPER, NONMETALLIC .....             | 2   |
| 9  | XBHZZ              | 80063        | SM-D-947236           | SKID RUNNER WELDMEN .....             | 1   |
| 10                                       | PAHZZ              | 80205        | NAS1399D6-6           | RIVET, BLIND .....                    | 16  |

END OF FIGURE

14-1



CE2KD-034

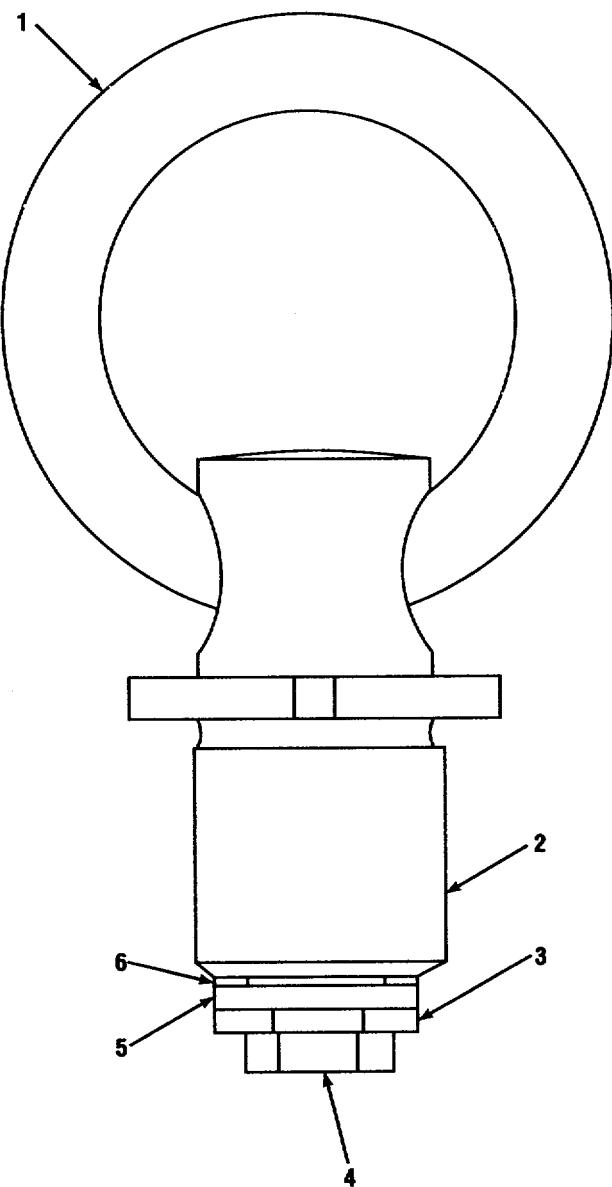
Figure 15. Hand Hold Assembly (SM-C-165382)

**SECTION II****TM 11-5411-215-14P**

| (1)<br>ITEM<br>NO                              | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | (5)<br>DESCRIPTION AND USABLE ON CODES (UOC) | (6)<br>QTY |
|--|--------------------|--------------|-----------------------|--|------------|
| GROUP 0104 HAND HOLD ASSEMBLY<br>(SM-C-165382) |                    |              |                       |  |            |
| FIG. 15  |                    |              |                       |  |            |
| 1  | PAHZZ              | 96906        | MS20470AD6-8          | RIVET, SOLID.....                            | 5          |
| 2  | XBHZZ              | 80063        | SM-C-165382-1         | HANDHOLD .....                               | 1          |
| 3  | XBHZZ              | 80063        | SM-C-165383           | PAN, HAND HOLD.....                          | 1          |

END OF FIGURE

15-1



CE2KD-035

*Figure 16. Lifting and Tiedown Assembly (SM-C-947176)*

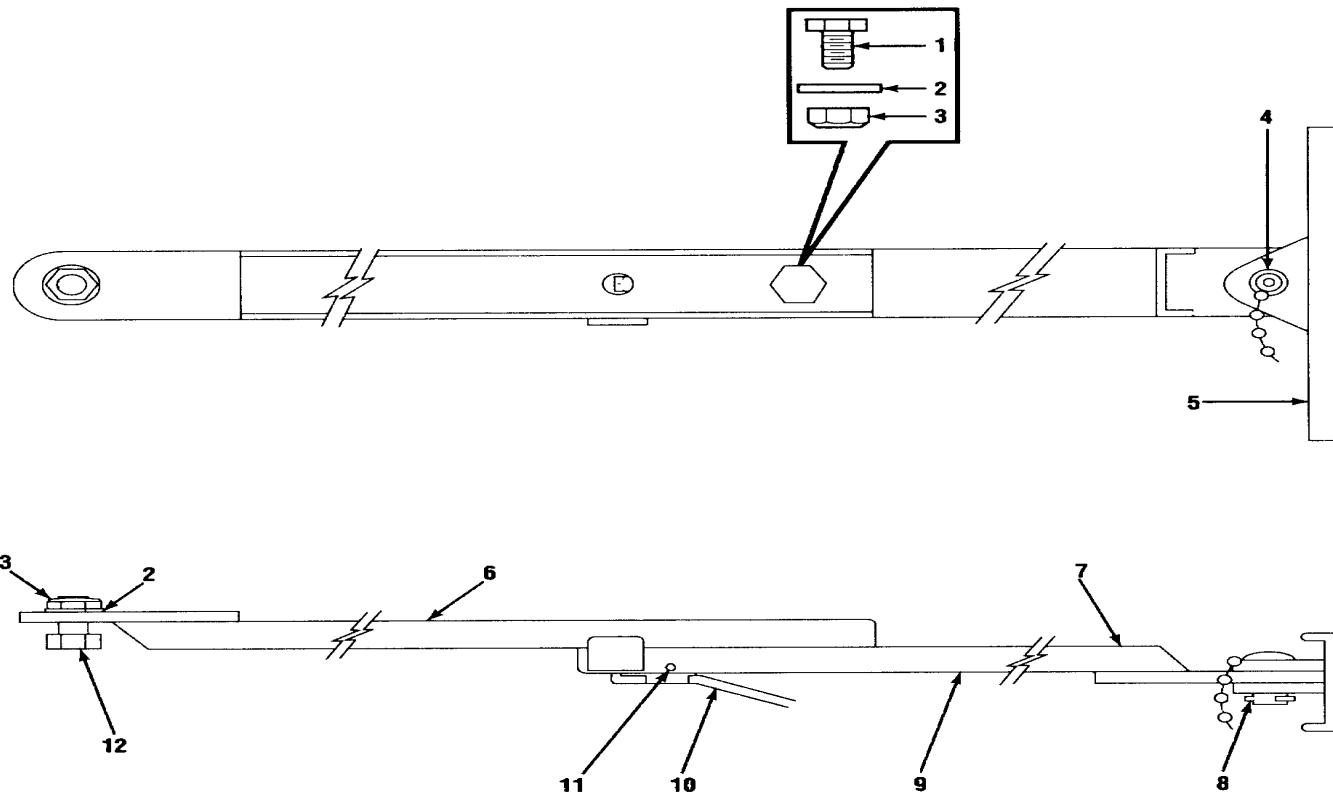
**SECTION II**

TM 11-5411-215-14P

| (1)<br>ITEM<br>NO                                    | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | (5)<br>DESCRIPTION AND USABLE ON CODES (UOC) | (6)<br>QTY |
|--|--------------------|--------------|-----------------------|--|------------|
| GROUP 0105 LIFTING AND TIEDOWN ASSY<br>(SM-C-947176) |                    |              |                       |  |            |
| FIG. 16  |                    |              |                       |  |            |
|  |                    |              |                       |  |            |
| 1  | XBHZZ              | 80063        | SM-C-947177           | RING AND STUD.....                           | 1          |
| 2  | PAHZZ              | 80063        | SM-B-947149           | COLLAR, RING, THREADE.....                   | 1          |
| 3  | PAHZZ              | 80063        | SM-B-947234           | WASHER, FLAT.....                            | 1          |
| 4  | PAHZZ              | 80063        | SM-B-947152           | BOLT, EXTERNALLY REL .....                   | 1          |
| 5  | PAHZZ              | 80063        | SM-B-947151           | SPACER, RING.....                            | 1          |
| 6  | PAHZZ              | 80063        | SM-B-947150           | RING, RETAINING.....                         | 1          |

END OF FIGURE

16-1



CE2KD-036

Figure 17. Door Brace Assembly (SC-D-595548)

| SECTION II        |                    |              |                       | (5)                                   | (6) |
|-------------------|--------------------|--------------|-----------------------|---------------------------------------|-----|
| (1)<br>ITEM<br>NO | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |

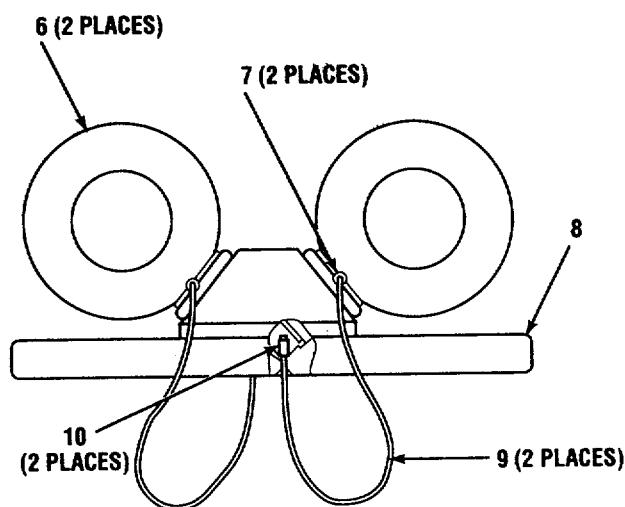
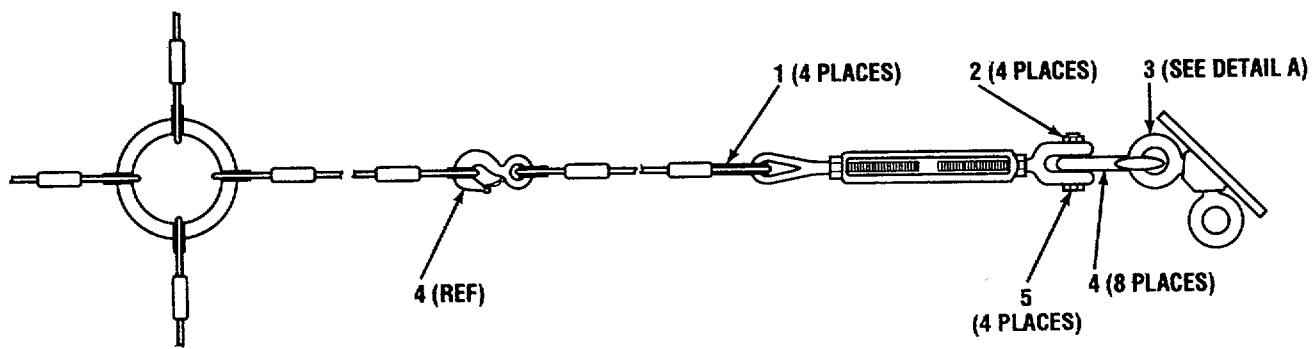
GROUP 0106 DOOR BRACE ASSEMBLY  
(SC-D-595548)

FIG. 17

|    |       |       |               |                            |   |
|----|-------|-------|---------------|----------------------------|---|
| 1  | PAHZZ | 80063 | SM-B-564727-1 | BOLT, SHOULDER .....       | 1 |
| 2  | PAHZZ | 96906 | MS27183-14    | WASHER, FLAT.....          | 2 |
| 3  | PAHZZ | 80063 | SC-D-595078-1 | NUT, HEXAGON, SELF-LO..... | 2 |
| 4  | PAHZZ | 80063 | SM-B-340027   | PIN AND CHAIN ASSY.....    | 1 |
| 5  | XBHZZ | 80063 | SM-B-340028   | BRACKET, DOOR STOP.....    | 1 |
| 6  | XBHZZ | 80063 | SC-C-200158   | BRACE ASSEMBLY.....        | 1 |
| 7  | XBHZZ | 80063 | SC-C-200157   | BRACE .....                | 1 |
| 8  | PAHZZ | 96906 | MS24665-285   | PIN, COTTER .....          | 1 |
| 9  | XBHZZ | 80063 | SC-D-595078   | DOOR, BRACE ASSEMBLY.....  | 1 |
| 10 | XBHZZ | 80063 | SC-C-595039   | STRIKE, CATCH .....        | 1 |
| 11 | PAHZZ | 96906 | MS16562-227   | PIN, SPRING.....           | 1 |
| 12 | PAHZZ | 80063 | SM-B-564727-2 | BOLT, SHOULDER .....       | 1 |

END OF FIGURE

17-1



**DETAIL A  
(2 PLACES)**

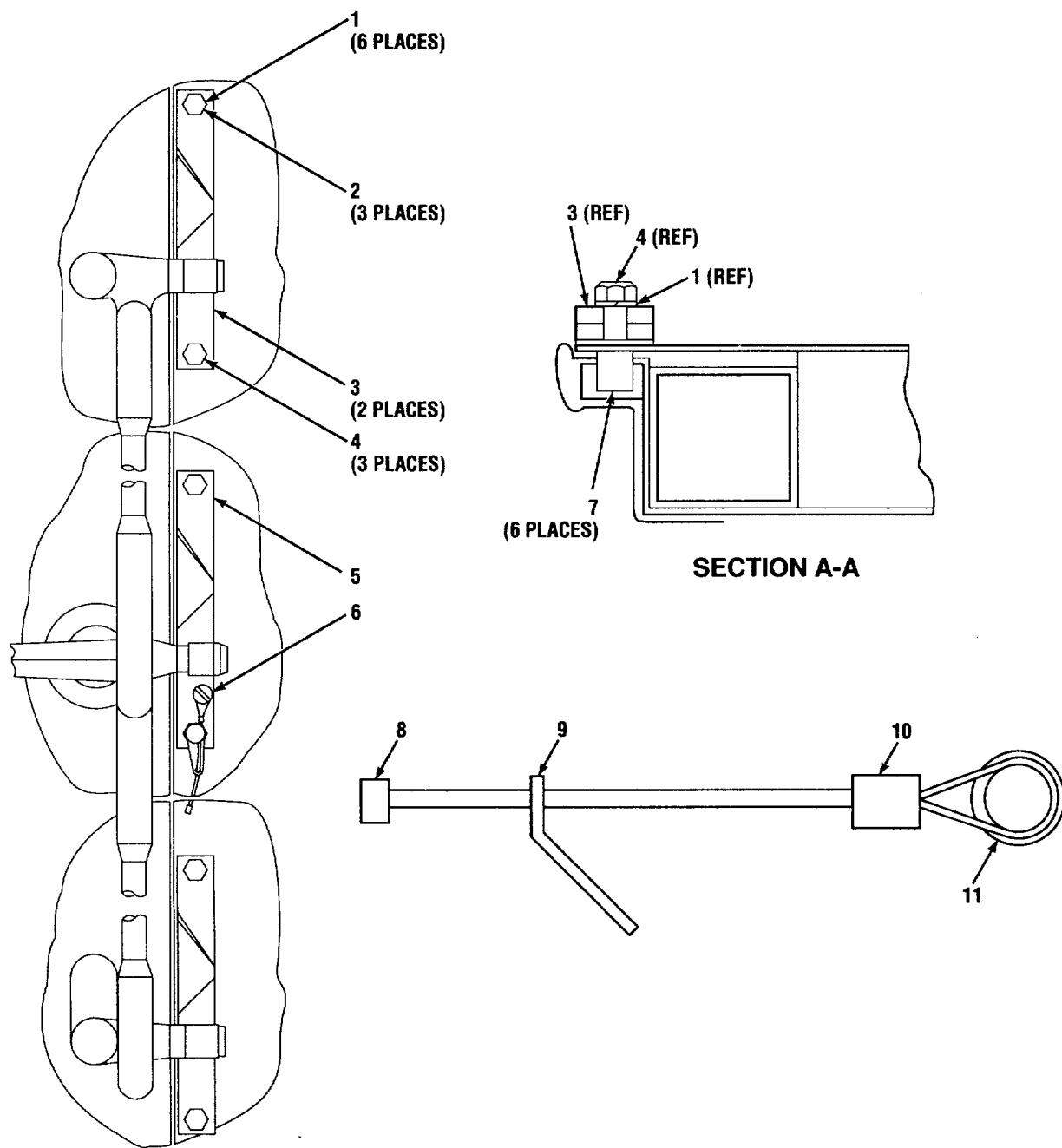
CE2KD-037

*Figure 18. Hold Down Assembly (A3086547)*

| SECTION II                                  |                    |              |                       | (5)                                   | (6) |
|---|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO                                  | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 0107 HOLD DOWN ASSEMBLY<br>(A3086547) |                    |              |                       |                                       |     |
| FIG. 18                                     |                    |              |                       |                                       |     |
| 1   | PAOZZ              | 80063        | A3086546              | CABLE ASSEMBLY .....                  | 4   |
| 2   | PAHZZ              | 80063        | A3086546-6            | NUT, SELF-LOCKING .....               | 4   |
| 3   | XBHZZ              | 80063        | SC-C-595076           | PLATE AND EYEBOLT A .....             | 2   |
| 4   | PAHZZ              | 80063        | SC-C-351470           | HOOK, HOIST.....                      | 8   |
| 5   | PAHZZ              | 96906        | MS90728-117           | SCREW, CAP, HEXAGON H.....            | 4   |
| 6   | XBHZZ              | 80063        | SC-C-595075           | EYEBOLT.....                          | 4   |
| 7   | XBHZZ              | 80063        | SC-C-595076-2         | SWAGING SLEEVE, WIRE .....            | 4   |
| 8   | XBHZZ              | 80063        | SC-C-595074           | PLATE .....                           | 2   |
| 9   | XBHZZ              | 80063        | SC-C-595076-1         | CABLE.....                            | 4   |
| 10  | XBHZZ              | 80063        | SC-C-595076-3         | SWAGING SLEEVE, WIRE .....            | 4   |

END OF FIGURE

18-1



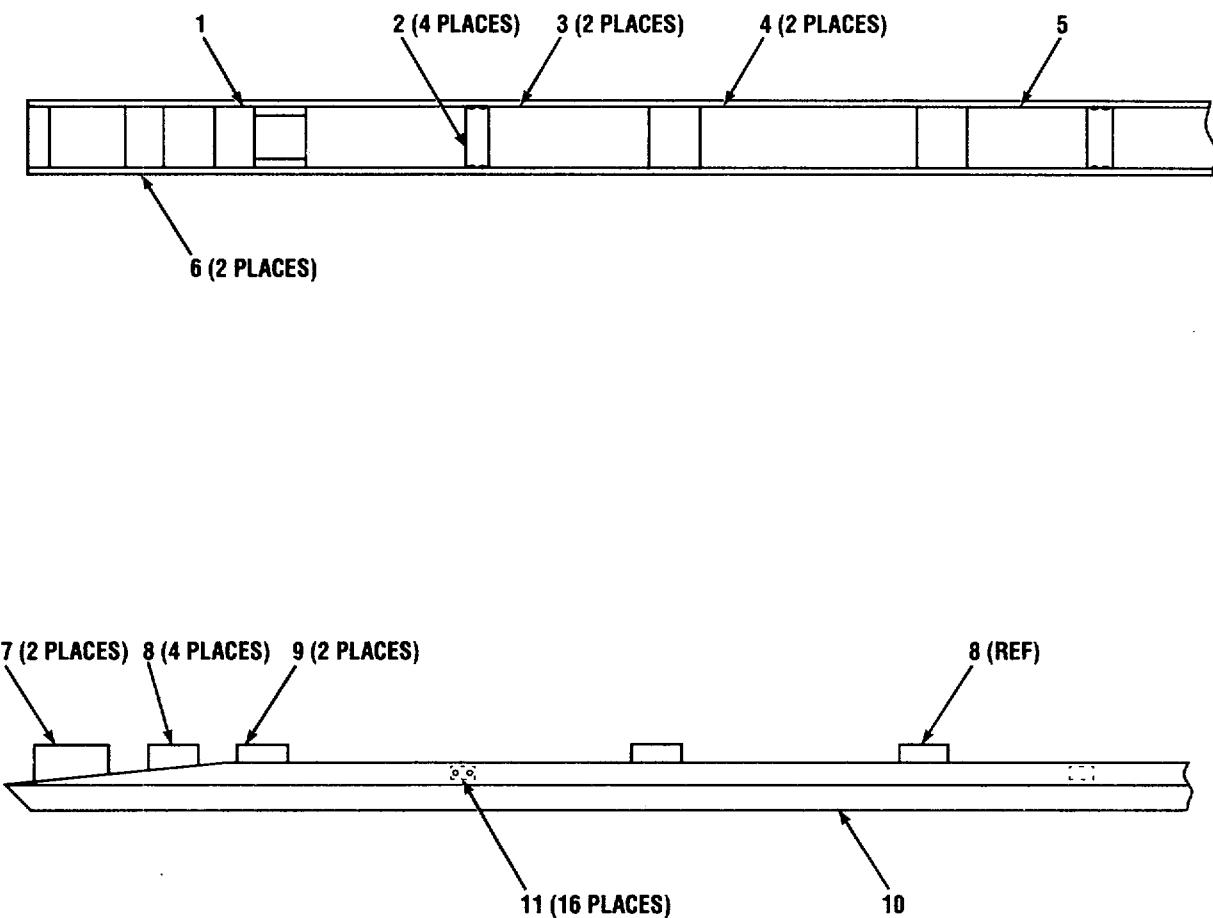
CE2KD-038

Figure 19. Keeper Installation (A3032346)

| SECTION II |                    |              |                       | (5)  | (6) |
|------------|--------------------|--------------|-----------------------|--|-----|
| ITEM<br>NO | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC)        | QTY |
|            |                    |              |                       | GROUP 0108 KEEPER INSTALLATION<br>(A3032346) |     |
|            |                    |              |                       | FIG. 19                                      |     |
| 1          | PAHZZ              | 96906        | MS35338-158           | WASHER, LOCK.....                            | 6   |
| 2          | PAHZZ              | 96906        | MS35307-307           | SCREW, CAP, HEXAGON H .....                  | 3   |
| 3          | XBHZZ              | 80063        | SC-C-200154           | KEEPER, SHELTER .....                        | 2   |
| 4          | PAHZZ              | 96906        | MS35307-308           | SCREW, CAP, HEXAGON H .....                  | 3   |
| 5          | XBHZZ              | 80063        | SC-B-781204           | KEEPER, TAPPED .....                         | 1   |
| 6          | XBHZZ              | 80063        | SC-B-781197           | LOCK ASSEMBLY, LATCH .....                   | 1   |
| 7          | PAHZZ              | 96906        | MS35914-151           | INSERT, SCREW THREAD.....                    | 6   |
| 8          | XBHZZ              | 80063        | SC-B-781201           | SLEEVE, STOP.....                            | 1   |
| 9          | XBHZZ              | 80063        | SC-B-781199           | TAB .....                                    | 1   |
| 10         | XBHZZ              | 96906        | MS51844-62            | SWAGING SLEEVE, WIRE .....                   | 1   |
| 11         | XBHZZ              | 80063        | SC-B-781198           | PIN .....                                    | 1   |

END OF FIGURE

19-1



CE2KD-039

Figure 20. Skid Assembly (A3032400-2)

| SECTION II |                    |              |                       | (5)                                      | (6) |
|------------|--------------------|--------------|-----------------------|--|-----|
| ITEM<br>NO | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC)    | QTY |
|            |                    |              |                       | GROUP 0109 SKID ASSEMBLY<br>(A3032400-2) |     |
|            |                    |              |                       | FIG. 20                                  |     |
| 1          | XBHZZ              | 80063        | SM-C-947174-5         | CORE .....                               | 1   |
| 2          | XBHZZ              | 80063        | SM-B-555506           | BRACKET, CHANNEL .....                   | 4   |
| 3          | XBHZZ              | 80063        | SM-C-947174-3         | CORE .....                               | 2   |
| 4          | XBHZZ              | 80063        | SM-C-947174-2         | CORE .....                               | 2   |
| 5          | XBHZZ              | 80063        | SM-C-947174-4         | CORE .....                               | 1   |
| 6          | XBHZZ              | 80063        | A3032399              | CORE .....                               | 2   |
| 7          | XBHZZ              | 80063        | SM-C-947237           | BUMPER, NONMETALLIC .....                | 2   |
| 8          | XBHZZ              | 80063        | SC-C-555515-3         | SHOCK, MOUNT .....                       | 4   |
| 9          | XBHZZ              | 80063        | SM-C-947230           | BUMPER, NONMETALLIC .....                | 2   |
| 10         | XBHZZ              | 80063        | SM-D-947236           | SKID RUNNER WELDMEN .....                | 1   |
| 11         | PAHZZ              | 80205        | NAS1399D6-6           | RIVET, BLIND .....                       | 16  |

END OF FIGURE

20-1

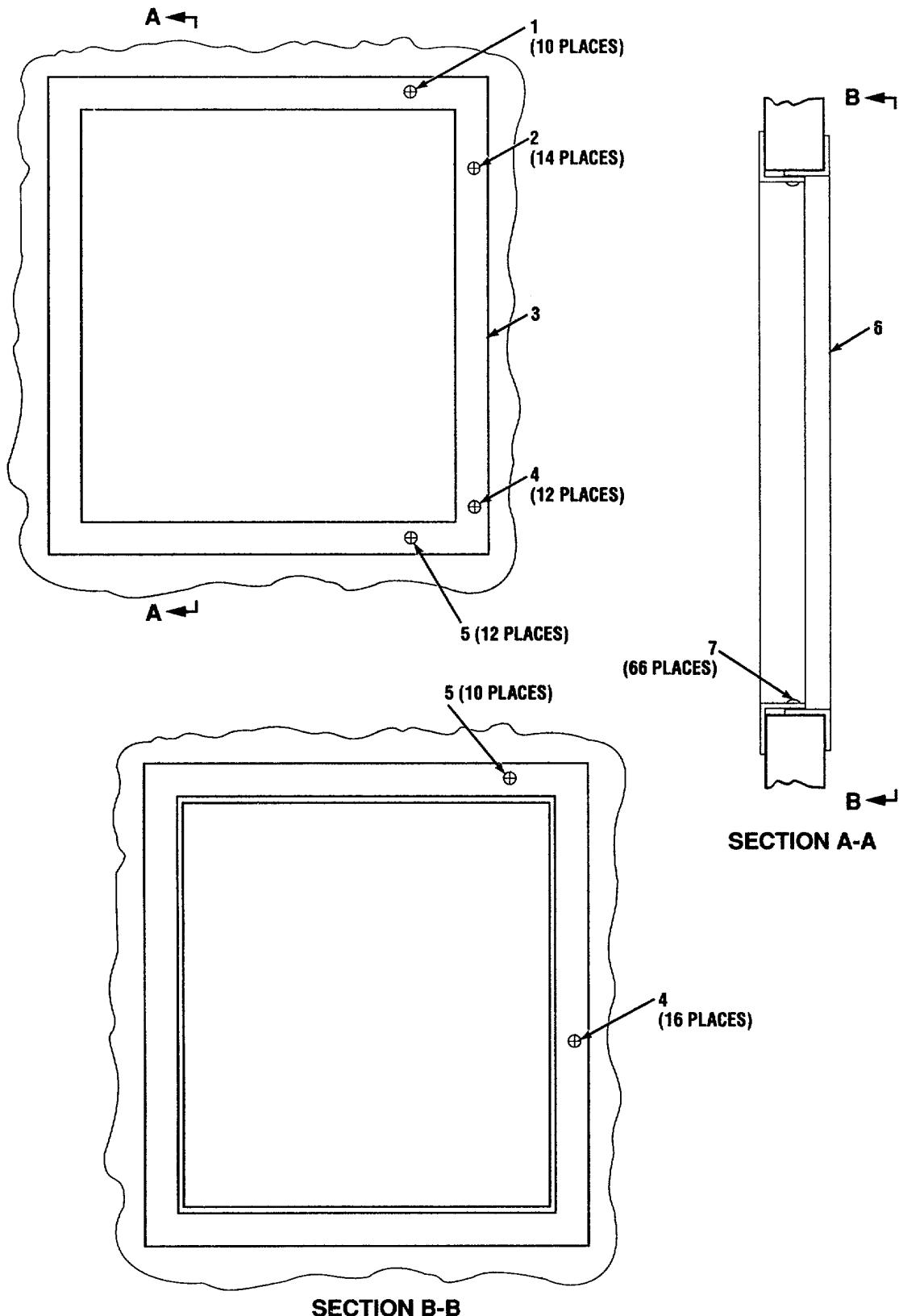
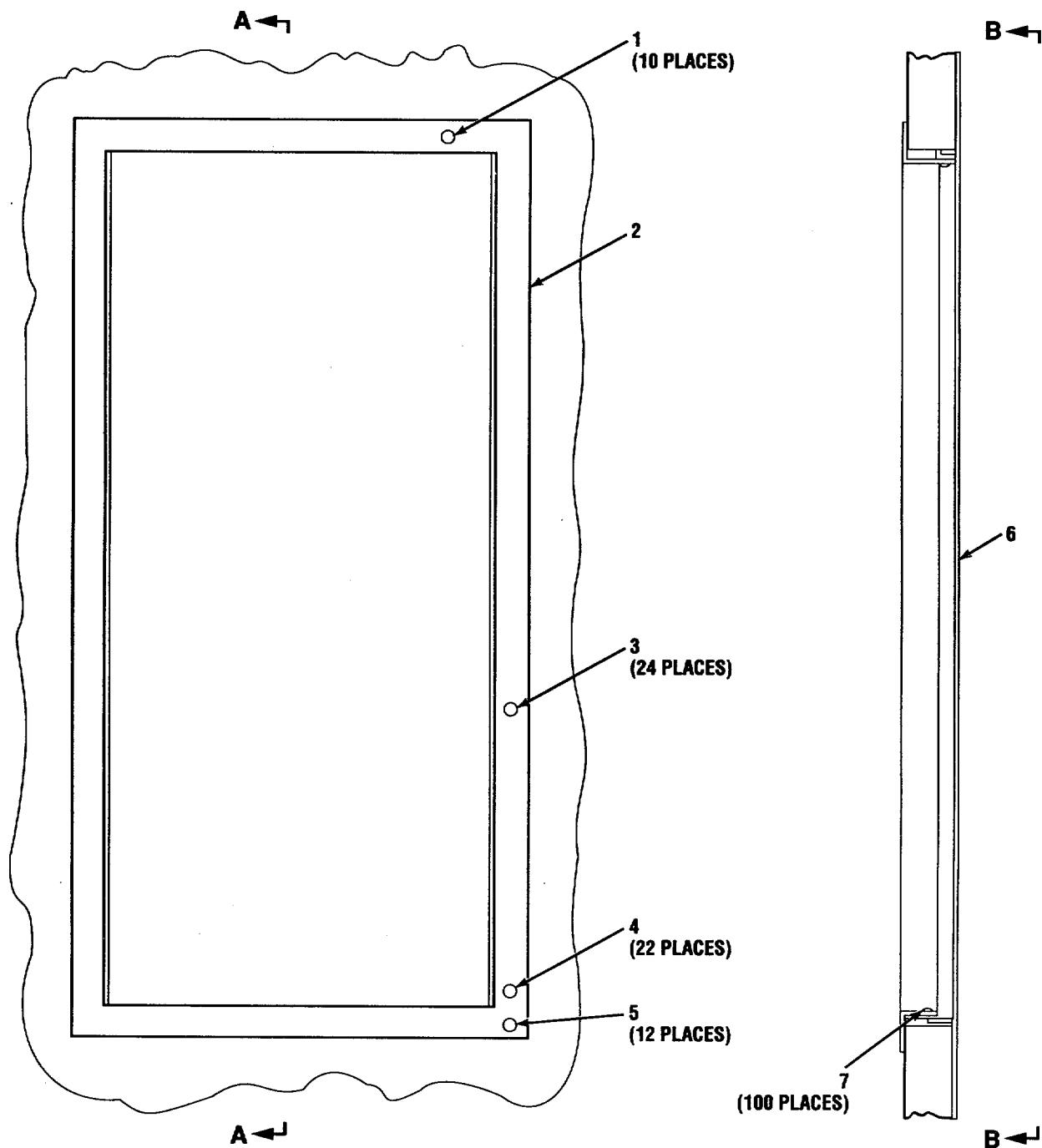


Figure 21. Frame Installation, Signal Entry (A3032258)

| SECTION II  |                    |              |                       | (5)                                   | (6) |
|---|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO  | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 02 FRAME INSTALLATION, SIGNAL<br>ENTRY (A3032258) |                    |              |                       |                                       |     |
| FIG. 21   |                    |              |                       |                                       |     |
| 1   | XBHZZ              | 80063        | SC-D-681080-49        | NUT, BLIND RIVET.....                 | 10  |
| 2   | PAHZZ              | 80063        | SC-D-681080-59        | NUT, BLIND RIVET.....                 | 14  |
| 3   | XBHZZ              | 80063        | A3032209              | FRAME, EXTERIOR, SIGN .....           | 1   |
| 4   | PAHZZ              | 80063        | A3032289-1            | RIVET, BLIND OPEN EN.....             | 28  |
| 5   | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                    | 22  |
| 6   | XBHZZ              | 80063        | A3032208              | FRAME, INTERIOR, SIGN.....            | 1   |
| 7   | PAHZZ              | 81349        | M24243/7-A606H        | RIVET, BLIND .....                    | 66  |

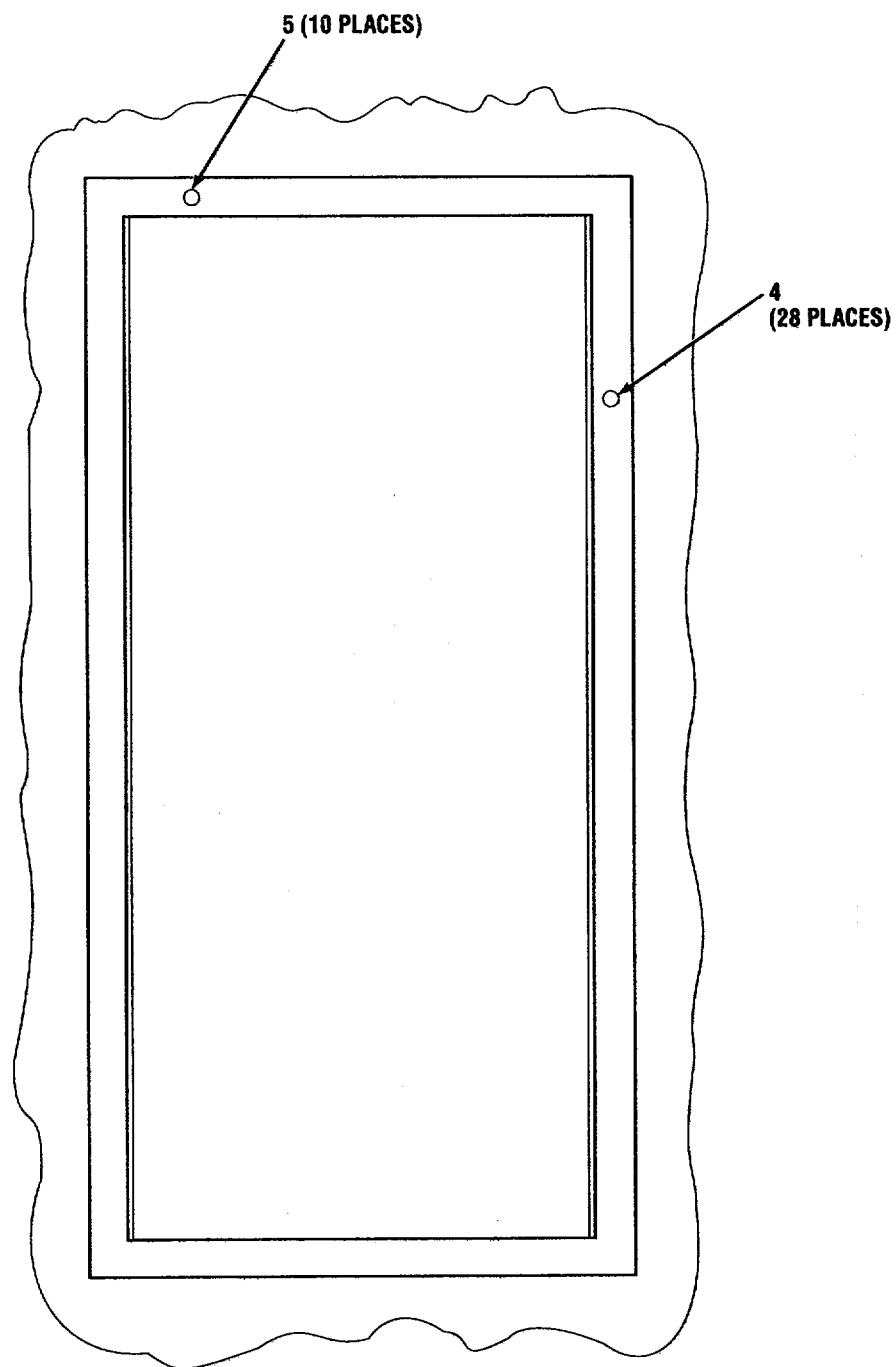
END OF FIGURE

21-1



CE2KD-041

Figure 22. Frame Installation, Power Entry (A3032257) (Sheet 1 of 2)



CE2KD-042

Figure 22. Frame Installation, Power Entry (A3032257) (Sheet 2 of 2)

| SECTION II   |                    |              |                       | (5)                                   | (6) |
|--|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO   | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 03 FRAME INSTALLATION, POWER<br>ENTRY (A3032257) |                    |              |                       |                                       |     |
| FIG. 22  |                    |              |                       |                                       |     |
| 1  | PAHZZ              | 80063        | SC-D-681080-49        | NUT, BLIND RIVET.....                 | 10  |
| 2  | XBHZZ              | 80063        | A3032207              | FRAME, EXTERIOR, POWE .....           | 1   |
| 3  | PAHZZ              | 80063        | SC-D-681080-59        | NUT, BLIND RIVET.....                 | 24  |
| 4  | PAHZZ              | 80063        | A3032289-1            | RIVET, BLIND OPEN EN.....             | 50  |
| 5  | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                    | 22  |
| 6  | XBHZZ              | 80063        | A3032206              | FRAME, INTERIOR, POWE .....           | 1   |
| 7  | PAHZZ              | 81349        | M24243/7-A606H        | RIVET, BLIND .....                    | 100 |

END OF FIGURE

22-1

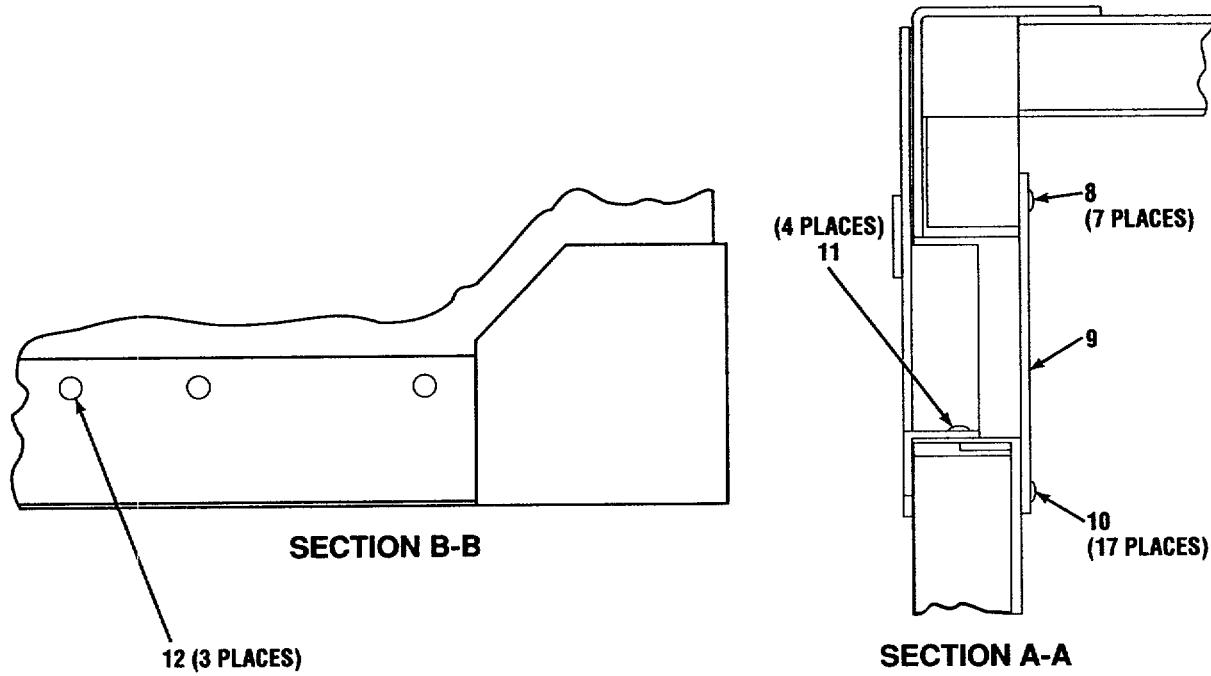
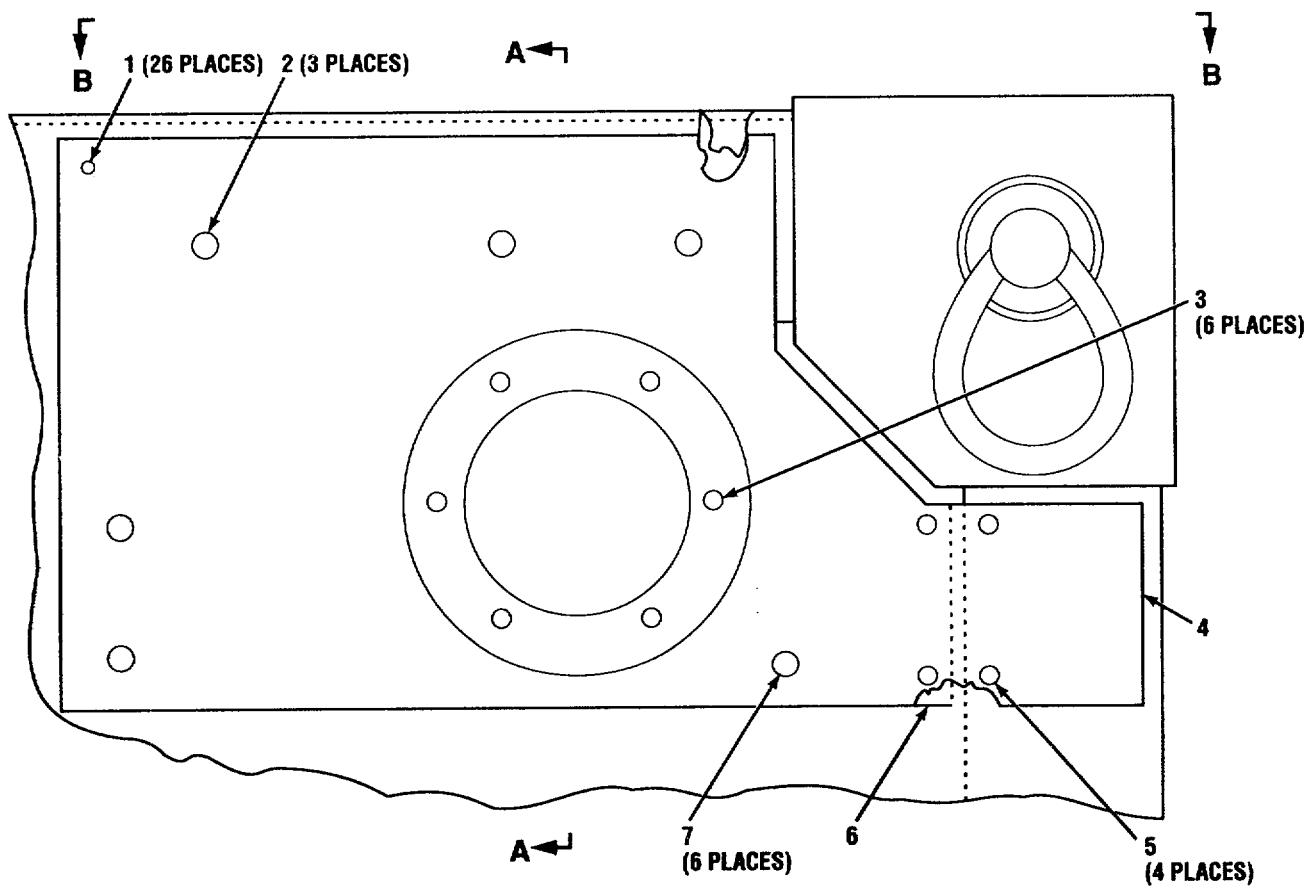


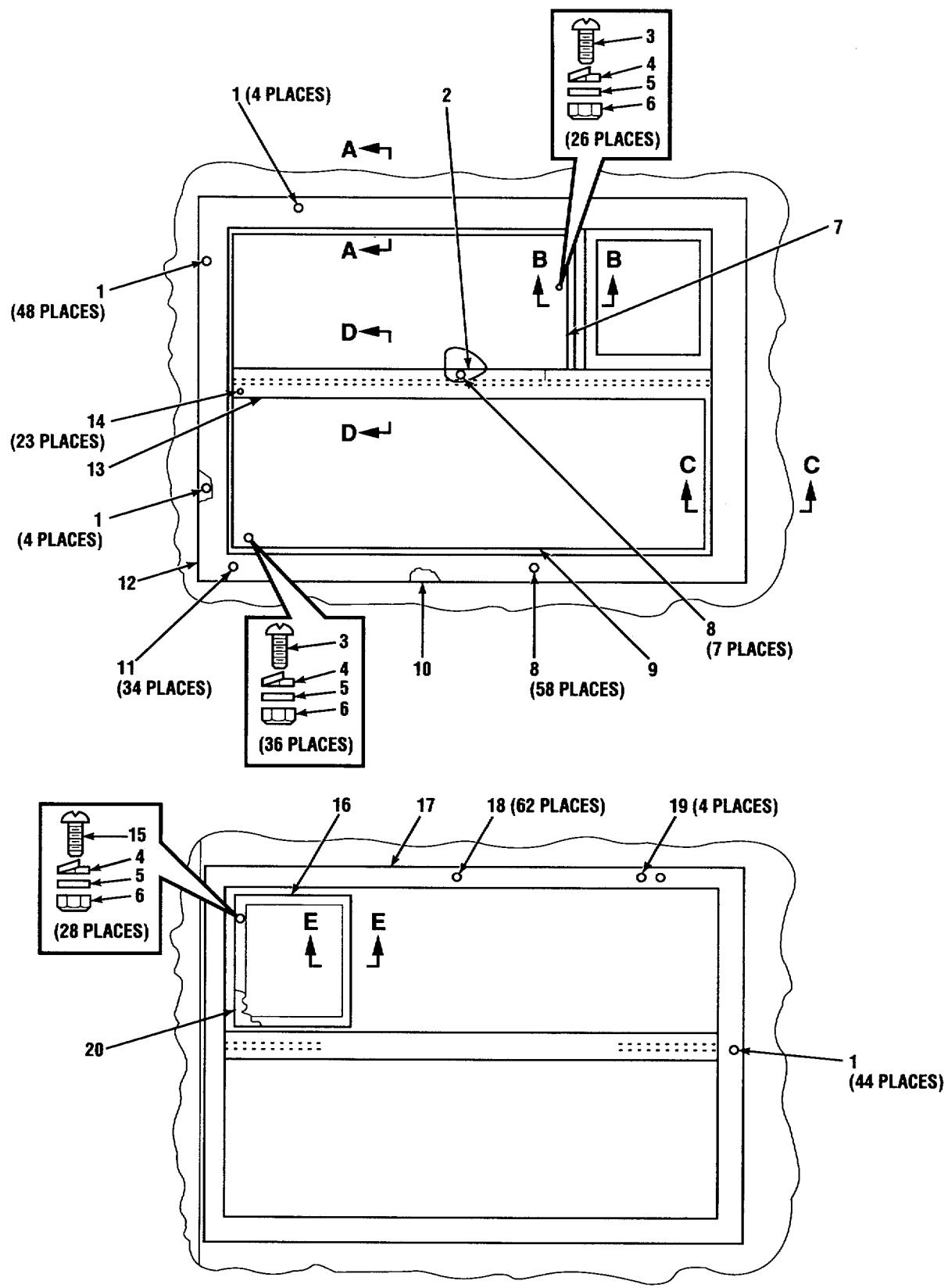
Figure 23. Frame Installation, HF Transmitter (A3032261)

CE2KD-043

| SECTION II  |                    |              |                       | (5)                                   | (6) |
|---|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO  | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 04 FRAME INSTALLATION, HF<br>TRANSMITTER (A3032261) |                    |              |                       |                                       |     |
| FIG. 23   |                    |              |                       |                                       |     |
| 1   | PAHZZ              | 81349        | M24243/7-A606H        | RIVET, BLIND .....                    | 26  |
| 2   | XBHZZ              | 80063        | SC-D-681080-64        | NUT, BLIND RIVET.....                 | 3   |
| 3   | XBHZZ              | 80063        | SC-D-681080-32        | NUT, BLIND RIVET.....                 | 6   |
| 4   | XBHZZ              | 80063        | A3032252              | FRAME, EXTERIOR, TRAN .....           | 1   |
| 5   | PAHZZ              | 96906        | MS20601B6W10          | RIVET, BLIND .....                    | 4   |
| 6   | XBHZZ              | 80063        | A3086880              | SHIM, ENTRY .....                     | 1   |
| 7   | XBHZZ              | 80063        | SC-D-681076-54        | NUT, BLIND RIVET.....                 | 6   |
| 8   | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                    | 7   |
| 9   | XBHZZ              | 80063        | A3032211              | FRAME, INTERIOR, TRAN.....            | 1   |
| 10  | PAHZZ              | 18876        | 10640709-1            | RIVET, BLIND .....                    | 17  |
| 11  | PAHZZ              | 81349        | M24243/6-A604H        | RIVET, BLIND .....                    | 4   |
| 12  | XBHZZ              | 80063        | SC-D-681080-66        | NUT, BLIND RIVET.....                 | 3   |

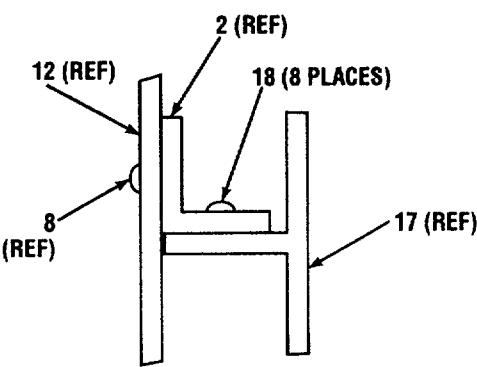
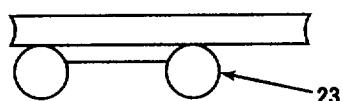
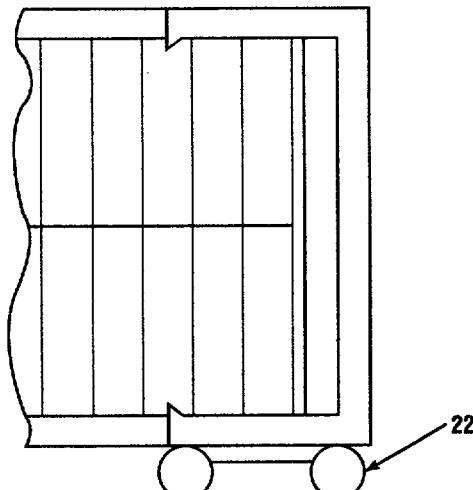
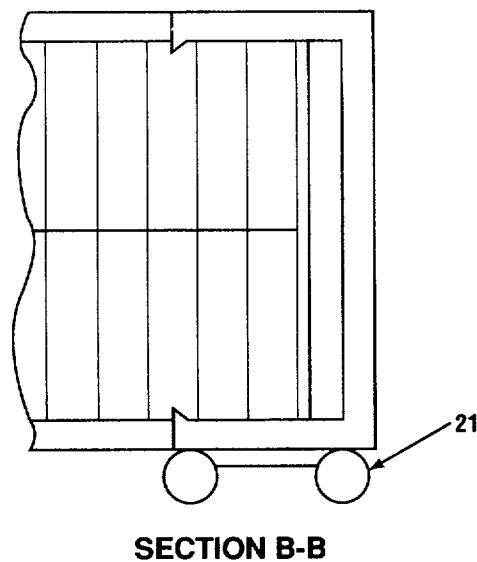
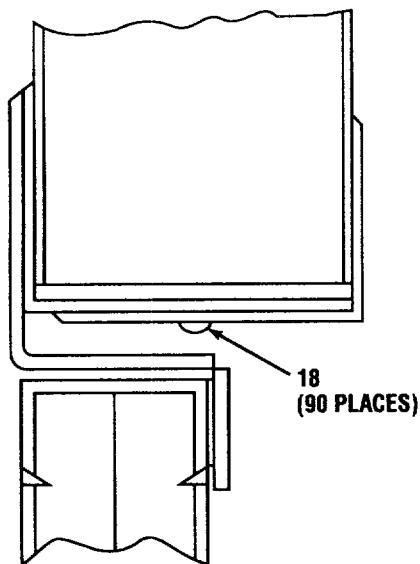
END OF FIGURE

23-1

**INTERIOR VIEW**

CE2KD-044

Figure 24. Frame Installation, Air Conditioner (A3032265) (Sheet 1 of 2)



SECTION D-D

CE2KD-045

Figure 24. Frame Installation, Air Conditioner (A3032265) (Sheet 2 of 2)

## SECTION II

TM 11-5411-215-14P

| (1)<br>ITEM<br>NO                                       | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | (5)<br>DESCRIPTION AND USABLE ON CODES (UOC) | (6)<br>QTY |
|---|--------------------|--------------|-----------------------|--|------------|
| GROUP 05 FRAME INSTALLATION, AIR CONDITIONER (A3032265) |                    |              |                       |  |            |
|   |                    |              |                       | FIG. 24                                      |            |
| 1   | PAHZZ              | 80063        | A3032289-1            | RIVET, BLIND OPEN EN.....                    | 100        |
| 2   | XBHZZ              | 80063        | A3086349              | ANGLE, STIFFENER .....                       | 1          |
| 3   | PAHZZ              | 96906        | MS51957-51            | SCREW, MACHINE .....                         | 62         |
| 4   | PAHZZ              | 96906        | MS35338-137           | WASHER, LOCK.....                            | 90         |
| 5   | PAHZZ              | 96906        | MS15795-841           | WASHER, FLAT.....                            | 90         |
| 6   | PAHZZ              | 81349        | M45938/4-7            | NUT, PLAIN, CLINCH .....                     | 90         |
| 7   | XBHZZ              | 80063        | A3032220              | RFI FILTER ASSEMBLY.....                     | 1          |
| 8   | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                           | 65         |
| 9   | XBHZZ              | 80063        | A3032263              | RFI FILTER ASSEMBLY.....                     | 1          |
| 10  | XBHZZ              | 80063        | A3032218              | FRAME, EXTERIOR, AIR .....                   | 1          |
| 11  | XBHZZ              | 80063        | SC-D-681080-30        | NUT, BLIND RIVET.....                        | 34         |
| 12  | XBHZZ              | 80063        | A3032264              | FRAME, FILTER AIR CO.....                    | 1          |
| 13  | XBHZZ              | 80063        | A3032136              | RETAINER, FILTER.....                        | 1          |
| 14  | PAHZZ              | 96906        | MS51959-51            | SCREW, MACHINE .....                         | 23         |
| 15  | PAHZZ              | 96906        | MS51957-45            | SCREW, MACHINE .....                         | 28         |
| 16  | XBHZZ              | 80063        | A3032234              | COVER, CONTROL ACCES .....                   | 1          |
| 17  | XBHZZ              | 80063        | A3032262              | FRAME, INTERIOR, .....                       | 1          |
| 18  | PAHZZ              | 81349        | M24243/6-A604H        | RIVET, BLIND .....                           | 160        |
| 19  | PAHZZ              | 81349        | M24243/6-A608H        | RIVET, BLIND .....                           | 4          |
| 20  | XBHZZ              | 80063        | A3032264-1            | FRAME .....                                  | 1          |
| 21  | PCHZZ              | 80063        | A3032306-8            | GASKET, SHIELDING .....                      | 1          |
| 22  | PCHZZ              | 80063        | A3032306-6            | GASKET.....                                  | 1          |
| 23  | PCHZZ              | 80063        | A3032306-9            | GASKET, SHIELDING .....                      | 1          |

END OF FIGURE

24-1

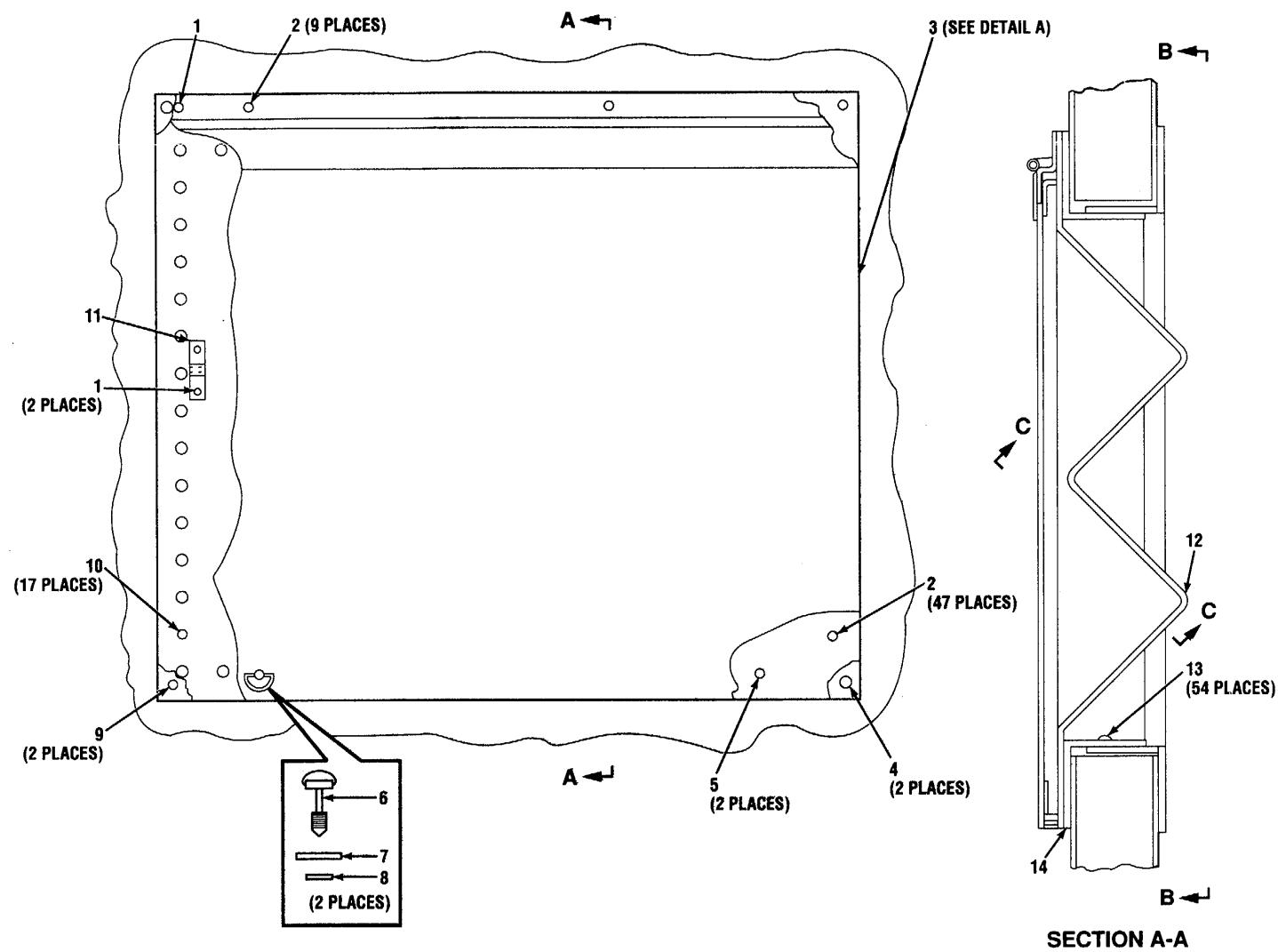


Figure 25. Frame and Cover Instl., DC Power Entry (A3032259) (Sheet 1 of 3)

| SECTION II  |                    |              |                       | (5)                                   | (6) |
|---|--------------------|--------------|-----------------------|---------------------------------------|-----|
| (1)<br>ITEM<br>NO   | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 06 FRAME AND COVER INSTL.,<br>DC POWER ENTRY (A3032259) |                    |              |                       |                                       |     |
| FIG. 25   |                    |              |                       |                                       |     |
| 1   | XBHZZ              | 80063        | A3032289-3            | RIVET, BLIND .....                    | 3   |
| 2   | PAHZZ              | 81349        | M24243/6-A606H        | RIVET, BLIND .....                    | 56  |
| 3   | XBHZZ              | 80063        | A3032253              | COVER ASSEMBLY, DC P.....             | 1   |
| 4   | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                    | 53  |
| 5   | XBHZZ              | 80063        | SC-D-681076-45        | NUT, BLIND RIVET.....                 | 2   |
| 6   | PAHZZ              | 80063        | A3032330-2            | SCREW, EXTERNALLY RE .....            | 2   |
| 7   | PAHZZ              | 80063        | A3032331              | WASHER, SEAL .....                    | 2   |
| 8   | PAHZZ              | 80063        | A3032321              | RETAINER .....                        | 2   |
| 9   | PAHZZ              | 80063        | A3032289-1            | RIVET, BLIND OPEN EN.....             | 21  |
| 10  | XBHZZ              | 80063        | A3032289-2            | RIVET, BLIND .....                    | 17  |
| 11  | XBHZZ              | 80063        | A3032320              | RETAINER, BRACE.....                  | 1   |
| 12  | XBHZZ              | 80063        | A3032254              | PANEL, POWER ENTRY.....               | 1   |
| 13  | PAHZZ              | 81349        | M24243/7-A606H        | RIVET, BLIND .....                    | 54  |
| 14  | XBHZZ              | 80063        | A3032213              | FRAME, EXTERIOR, DC P.....            | 1   |
| 15  | PAHZZ              | 80063        | SC-D-681080-59        | NUT, BLIND RIVET.....                 | 4   |
| 16  | PAHZZ              | 80063        | SC-D-681080-49        | NUT, BLIND RIVET.....                 | 10  |
| 17  | XBHZZ              | 80063        | A3032212              | FRAME, INTERIOR, DC P.....            | 1   |
| 18  | PAHZZ              | 96906        | MS51958-67            | SCREW, MACHINE .....                  | 2   |
| 19  | PAHZZ              | 96906        | MS35338-138           | WASHER, LOCK.....                     | 2   |
| 20  | PAHZZ              | 96906        | MS15795-842           | WASHER, FLAT.....                     | 2   |
| 21  | PAHZZ              | 80063        | A3086945              | STANDOFF .....                        | 2   |
| 22  | XBHZZ              | 80063        | A3032309-2            | COVER.....                            | 1   |
| 23  | PCHZZ              | 80063        | A3032379-3            | GASKET, COVER .....                   | 1   |
| 24  | XBHZZ              | 80063        | A3032319              | BRACE, COVER .....                    | 1   |
| 25  | XBHZZ              | 80063        | A3032320              | RETAINER, BRACE.....                  | 1   |
| 26  | PAHZZ              | 81349        | M24243/6-A402H        | RIVET, BLIND .....                    | 2   |

END OF FIGURE

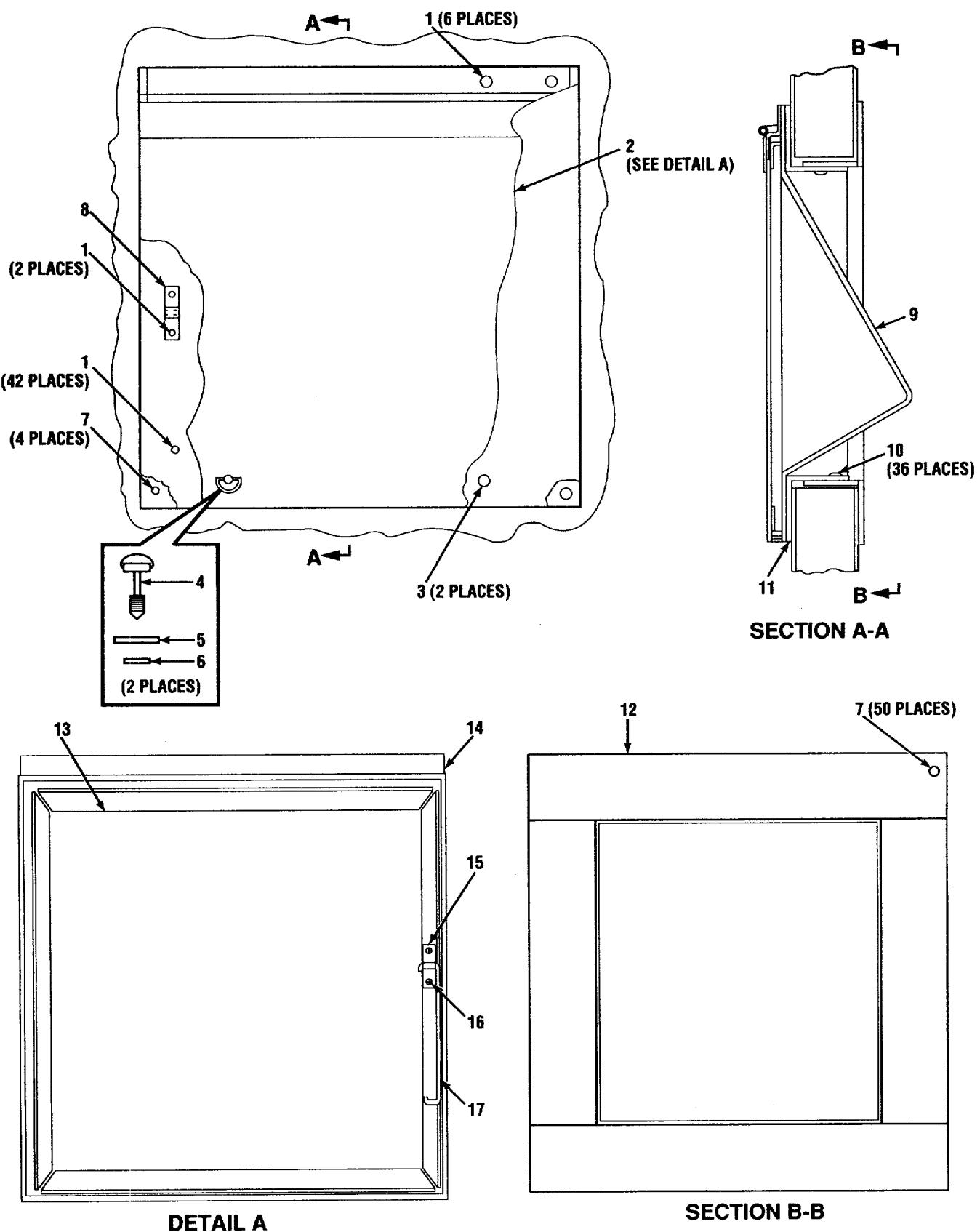


Figure 26. Frame and Cover Instl., HF Ant. Entry (A3032260-1)

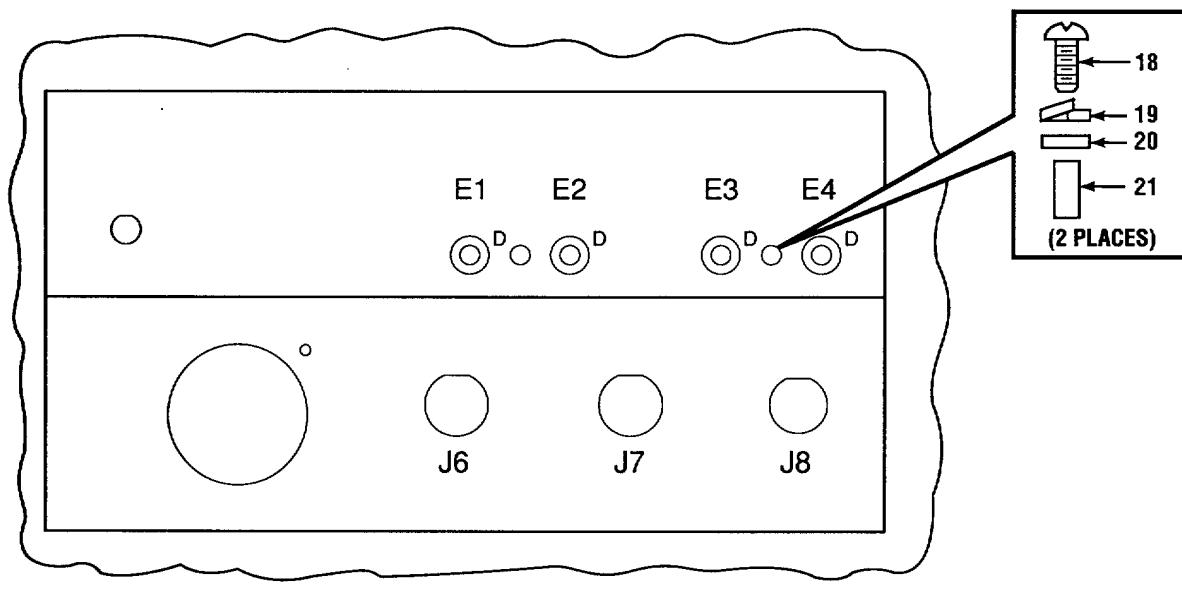
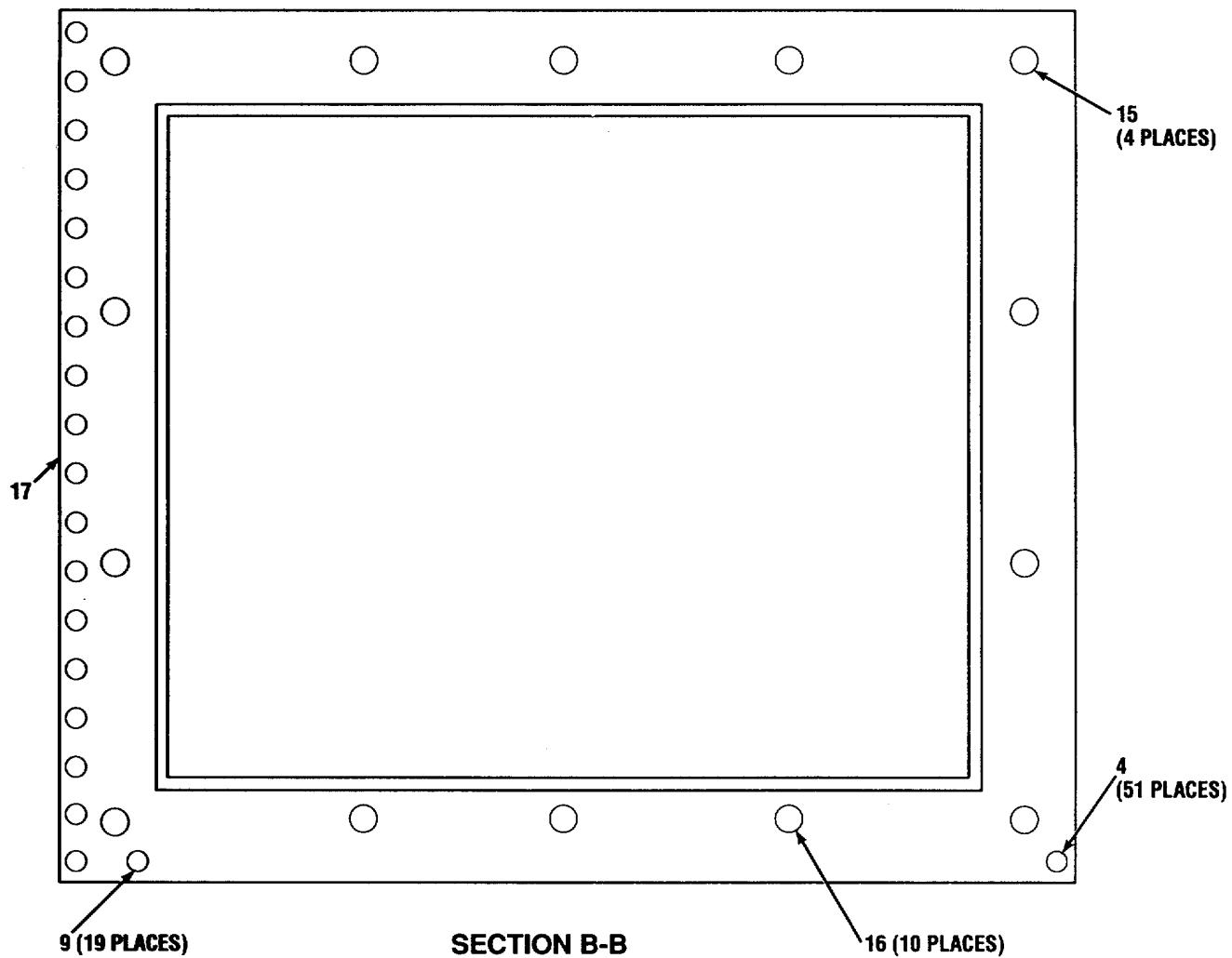
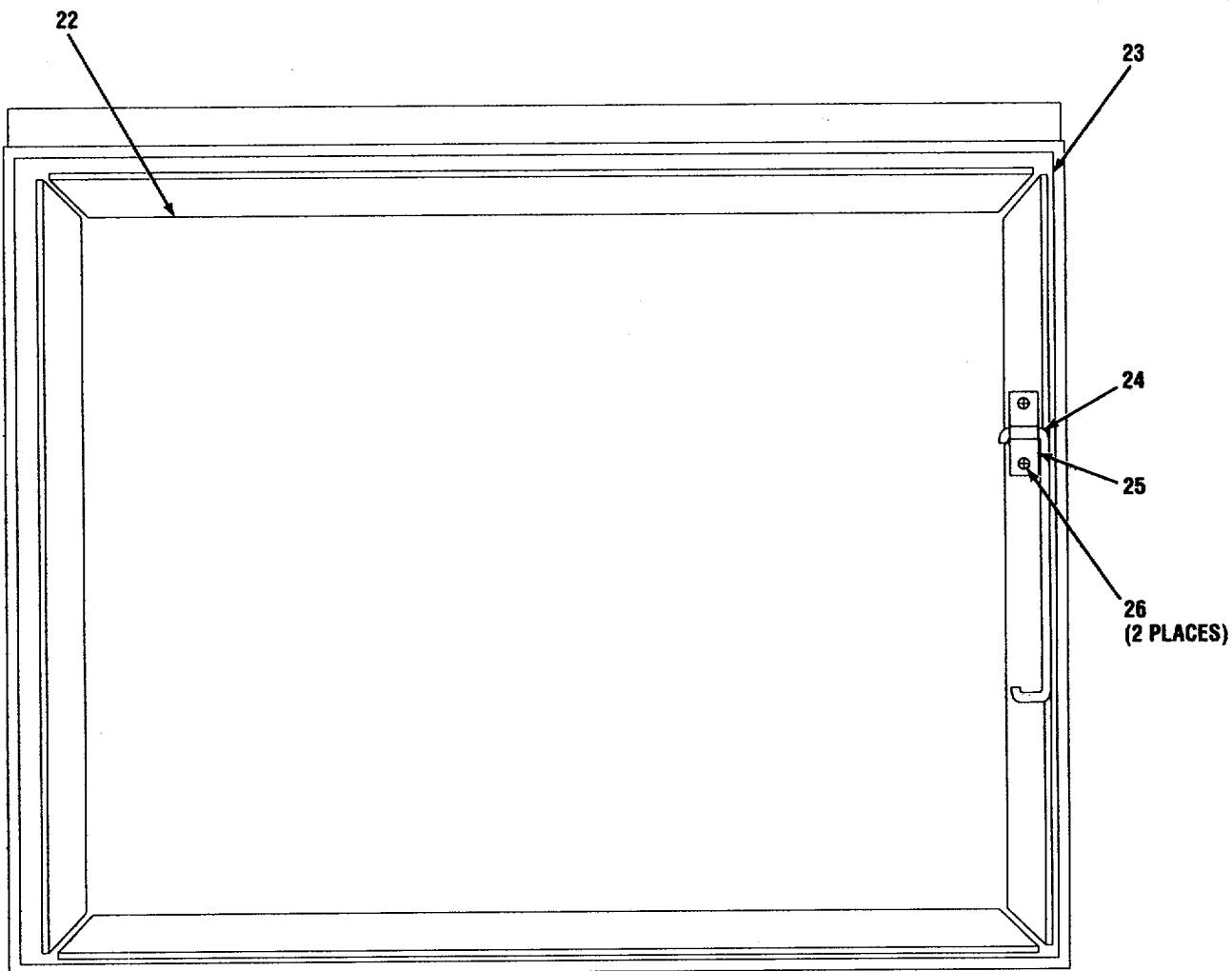


Figure 25. Frame and Cover Instl., DC Power Entry (A3032259) (Sheet 2 of 3)



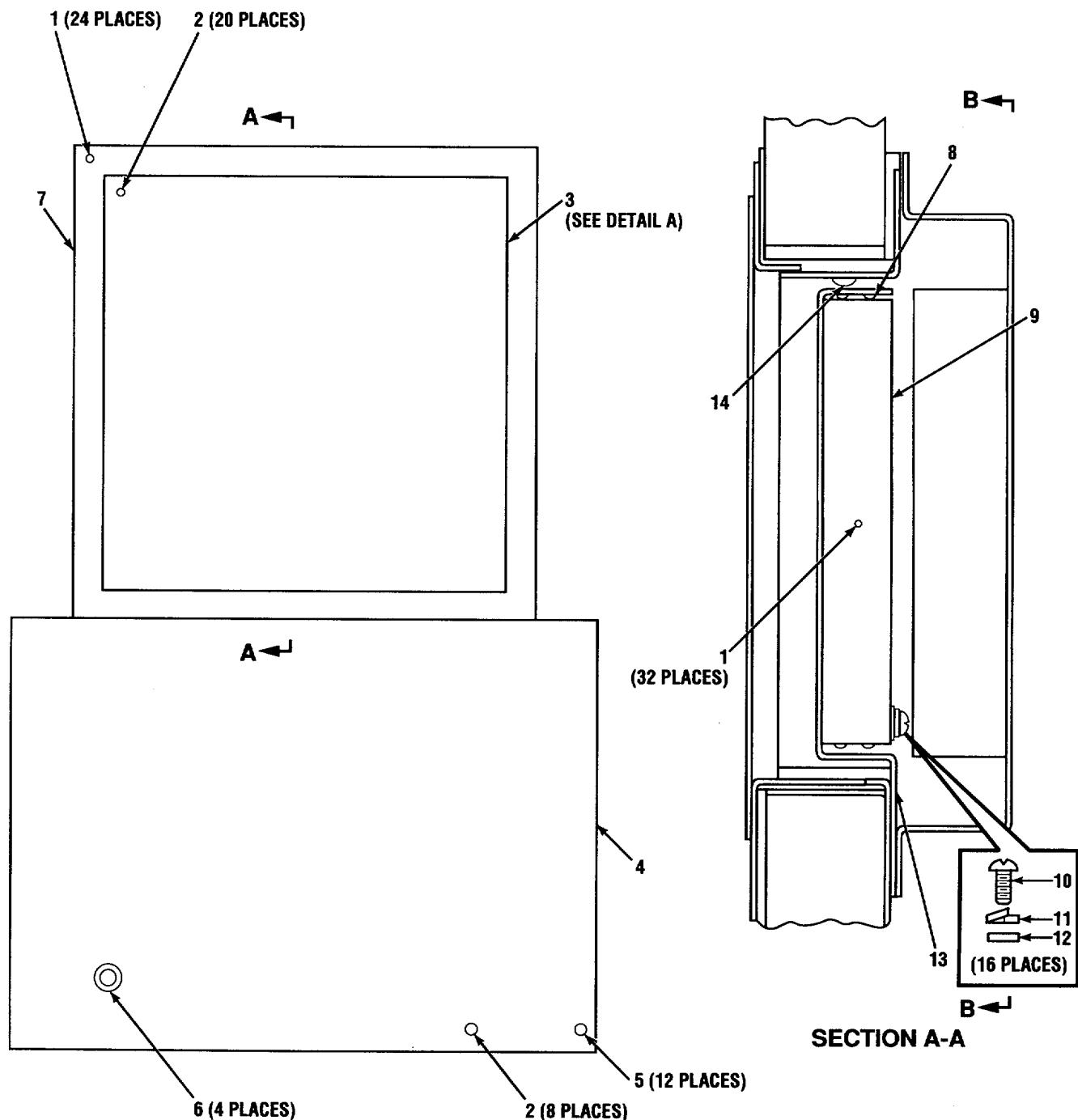
**DETAIL A**

CE2KD-048

*Figure 25. Frame and Cover Instl., DC Power Entry (A3032259) (Sheet 3 of 3)*

| SECTION II |                    |              |                       | (5)  | (6) |
|------------|--------------------|--------------|-----------------------|--|-----|
| ITEM<br>NO | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC)                          | QTY |
|            |                    |              |                       | GROUP 07 FRAME AND COVER INSTL.,<br>HF ANT. ENTRY (A3032260-1) |     |
|            |                    |              |                       | FIG. 26  |     |
| 1          | PAHZZ              | 81349        | M24243/6-A606H        | RIVET, BLIND .....   | 50  |
| 2          | XBHZZ              | 80063        | A3032256              | COVER ASSEMBLY, ANTE.....                                      | 1   |
| 3          | PAHZZ              | 80063        | SC-D-681076-45        | NUT, BLIND RIVET .....   | 2   |
| 4          | PAHZZ              | 80063        | A3032330-2            | SCREW, EXTERNALLY RE .....                                     | 2   |
| 5          | PAHZZ              | 80063        | A3032331              | WASHER, SEAL .....   | 2   |
| 6          | PAHZZ              | 80063        | A3032321              | RETAINER .....   | 2   |
| 7          | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....   | 54  |
| 8          | XBHZZ              | 80063        | A3032320              | RETAINER, BRACE.....   | 1   |
| 9          | XBHZZ              | 80063        | A3032255-1            | PANEL, POWER ENT.....  | 1   |
| 10         | PAHZZ              | 81349        | M24243/7-A606H        | RIVET, BLIND .....   | 36  |
| 11         | XBHZZ              | 80063        | A3032215              | FRAME, EXTERIOR, ANTE.....                                     | 1   |
| 12         | XBHZZ              | 80063        | A3032214              | FRAME, INTERIOR, ANTE.....                                     | 1   |
| 13         | XBHZZ              | 80063        | A3032309-3            | COVER.....   | 1   |
| 14         | PCHZZ              | 80063        | A3032379-1            | GASKET, COVER .....  | 1   |
| 15         | XBHZZ              | 80063        | A3032320              | RETAINER, BRACE.....   | 1   |
| 16         | PAHZZ              | 81349        | M24243/6-A402H        | RIVET, BLIND .....   | 2   |
| 17         | XBHZZ              | 80063        | A3032319              | BRACE, COVER .....   | 1   |

END OF FIGURE



CE2KD-050

Figure 27. Frame, Louver (A3032266) (Sheet 1 of 2)

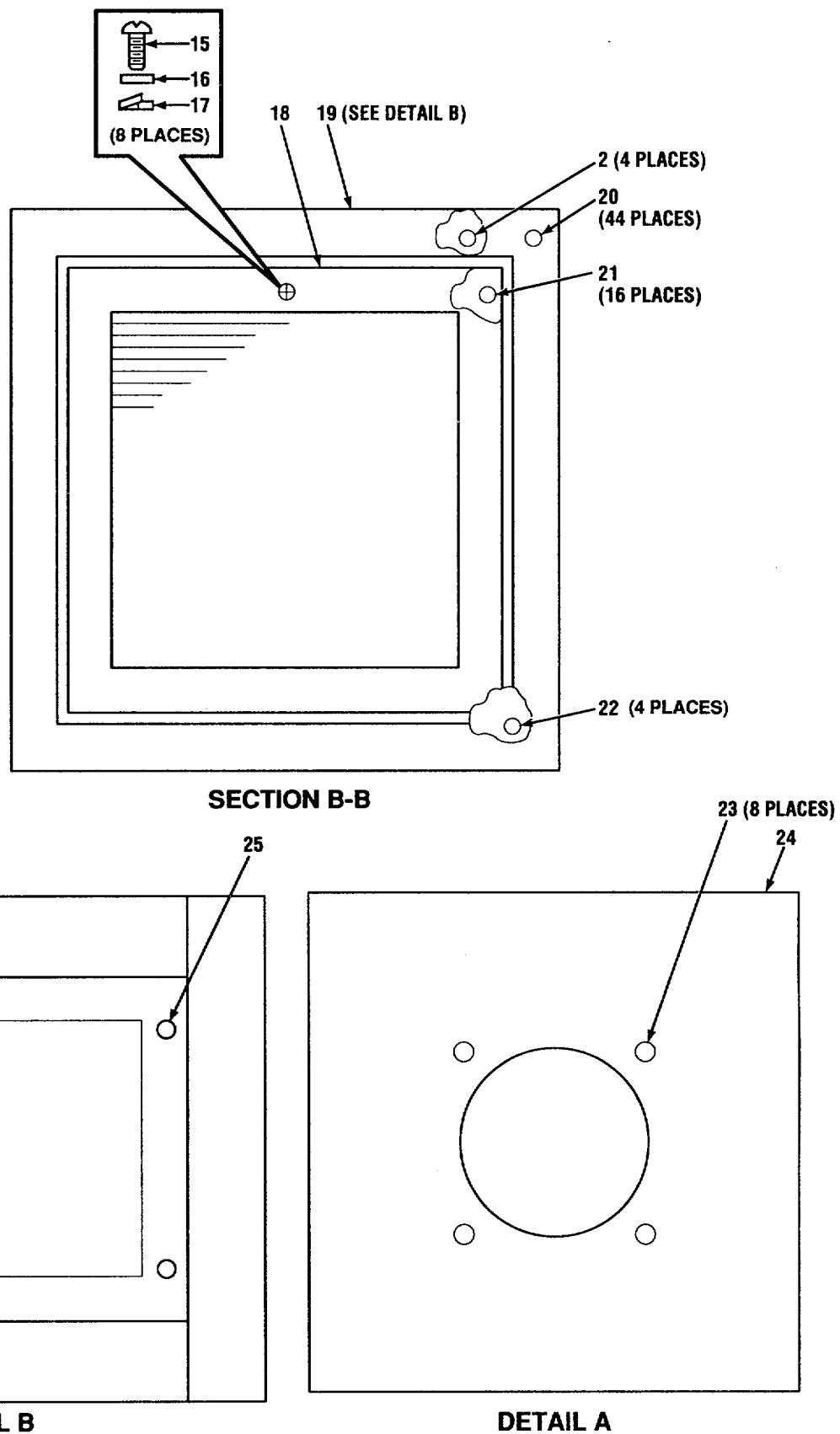
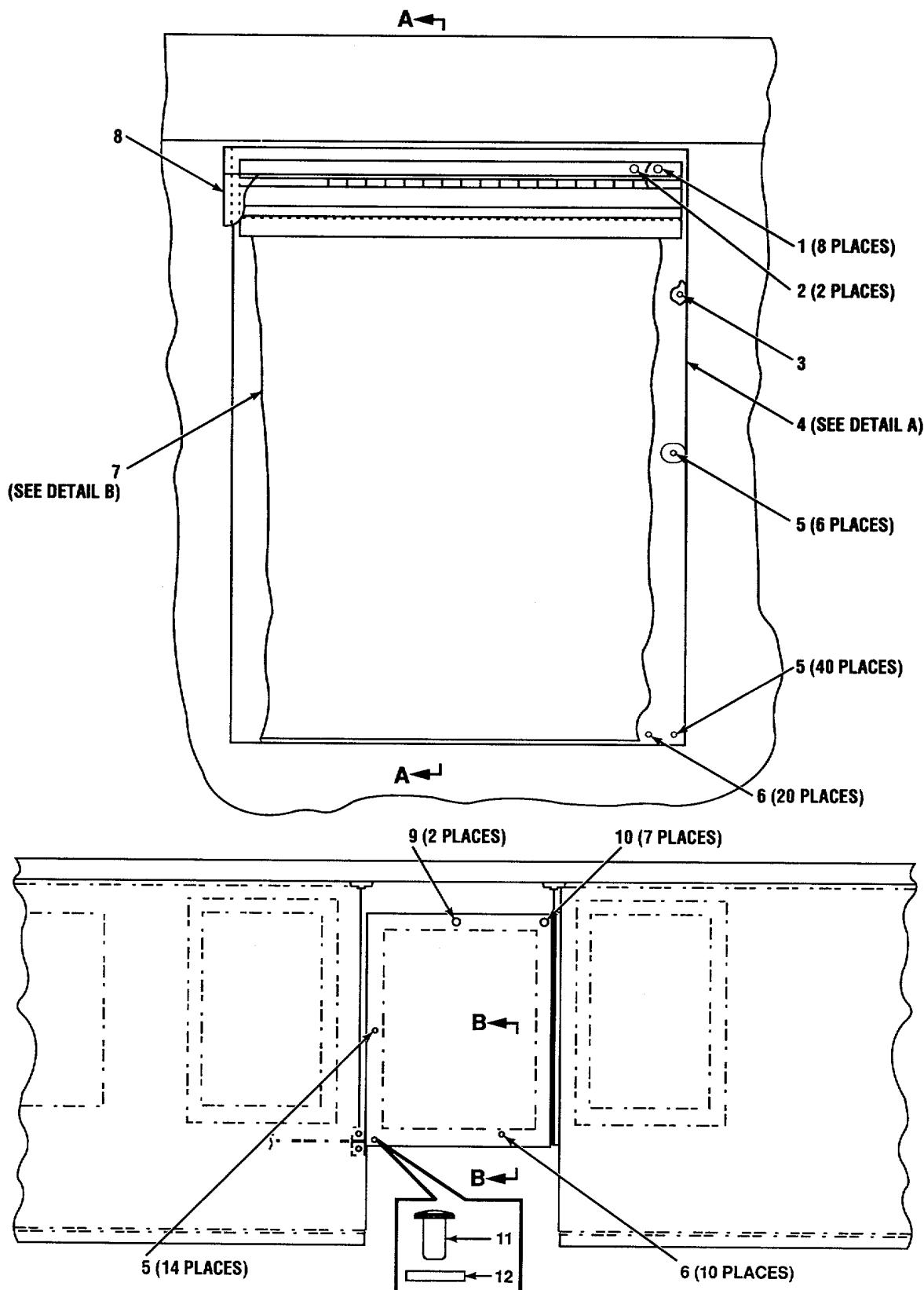


Figure 27. Frame, Louver (A3032266) (Sheet 2 of 2)

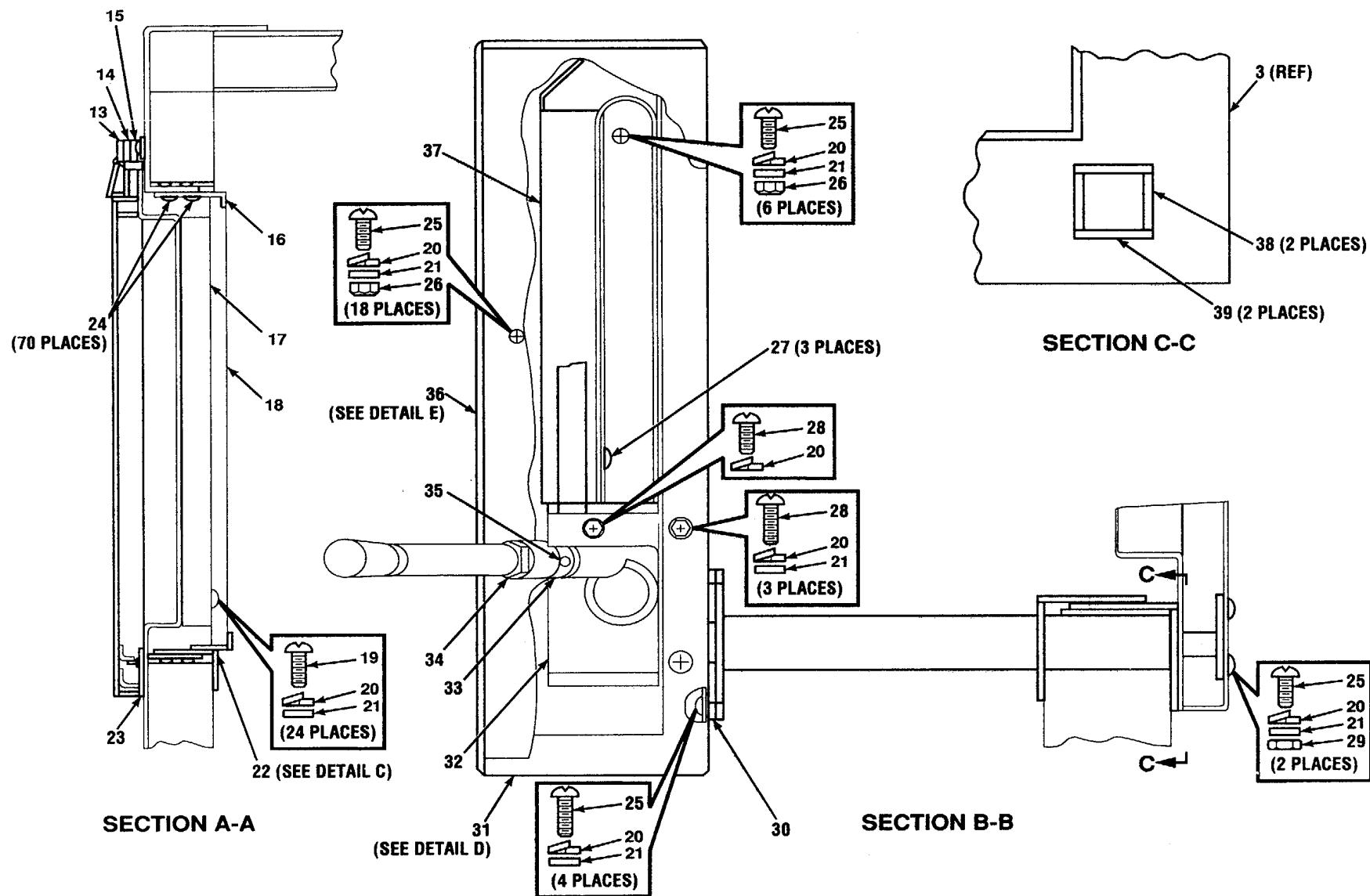
| SECTION II |                    |              |                       | (5)                                   | (6) |
|------------|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
|            |                    |              |                       | GROUP 08 FRAME, LOUVER<br>(A3032266)  |     |
|            |                    |              |                       | FIG. 27                               |     |
| 1          | PAHZZ              | 81349        | M24243/6-A604H        | RIVET, BLIND .....                    | 56  |
| 2          | PAHZZ              | 81349        | M24243/7-A606H        | RIVET, BLIND .....                    | 32  |
| 3          | XBHZZ              | 80063        | A3032223              | PLATE, MOUNTING, CBR.....             | 1   |
| 4          | XBHZZ              | 80063        | A3032227              | PLATE, MOUNTING .....                 | 1   |
| 5          | PAHZZ              | 80063        | A3032289-2            | RIVET, BLIND .....                    | 12  |
| 6          | XBHZZ              | 80063        | SC-D-681080-53        | NUT, BLIND RIVET.....                 | 4   |
| 7          | XBHZZ              | 80063        | A3032224              | FRAME, EXTERIOR, LOUV .....           | 1   |
| 8          | PCHZZ              | 80063        | A3032306-2            | GASKET.....                           | 1   |
| 9          | XBHZZ              | 80063        | A3032272              | RFI FILTER ASSEMBLY.....              | 1   |
| 10         | PAHZZ              | 96906        | MS51957-51            | SCREW, MACHINE .....                  | 16  |
| 11         | PAHZZ              | 96906        | MS35338-137           | WASHER, LOCK.....                     | 16  |
| 12         | PAHZZ              | 96906        | MS15795-841           | WASHER, FLAT.....                     | 16  |
| 13         | XBHZZ              | 80063        | A3032226              | FRAME, FILTER, CB .....               | 1   |
| 14         | XBHZZ              | 80063        | A3032225              | FRAME, INTERIOR, LOUV.....            | 1   |
| 15         | PAHZZ              | 96906        | MS51958-63            | SCREW, MACHINE .....                  | 8   |
| 16         | PAHZZ              | 96906        | MS35338-138           | WASHER, LOCK.....                     | 8   |
| 17         | PAHZZ              | 96906        | MS15795-842           | WASHER, FLAT .....                    | 8   |
| 18         | XBHZZ              | 80063        | A3032233              | LOUVER.....                           | 1   |
| 19         | XBHZZ              | 80063        | A3032235              | FRAME ASSEMBLY, LOUV.....             | 1   |
| 20         | PAHZZ              | 81349        | M24243/6-A606H        | RIVET, BLIND .....                    | 44  |
| 21         | PAHZZ              | 81349        | M45938/4-8            | NUT, PLAIN, CLINCH .....              | 16  |
| 22         | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                    | 4   |
| 23         | PAHZZ              | 80063        | SC-D-681076-40        | NUT, BLIND RIVET-FL .....             | 8   |
| 24         | XBHZZ              | 80063        | A3032223-1            | PLATE, MOUNTING .....                 | 1   |
| 25         | PAHZZ              | 81349        | M45938/4-9            | NUT, PLAIN, CLINCH .....              | 8   |

END OF FIGURE



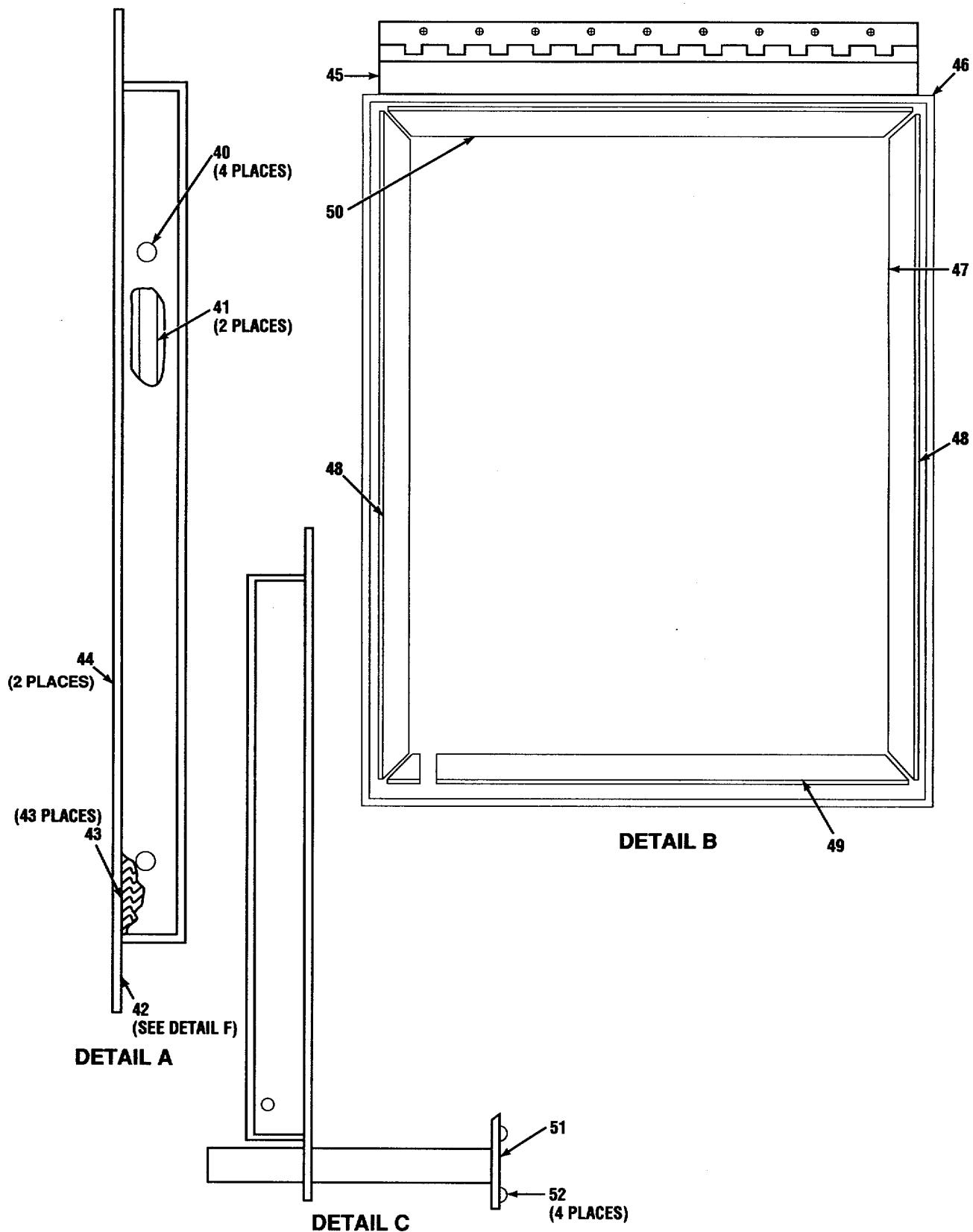
CEK2K-052

Figure 28. Frame Instl., Cover and Louver (A3032285) (Sheet 1 of 4)



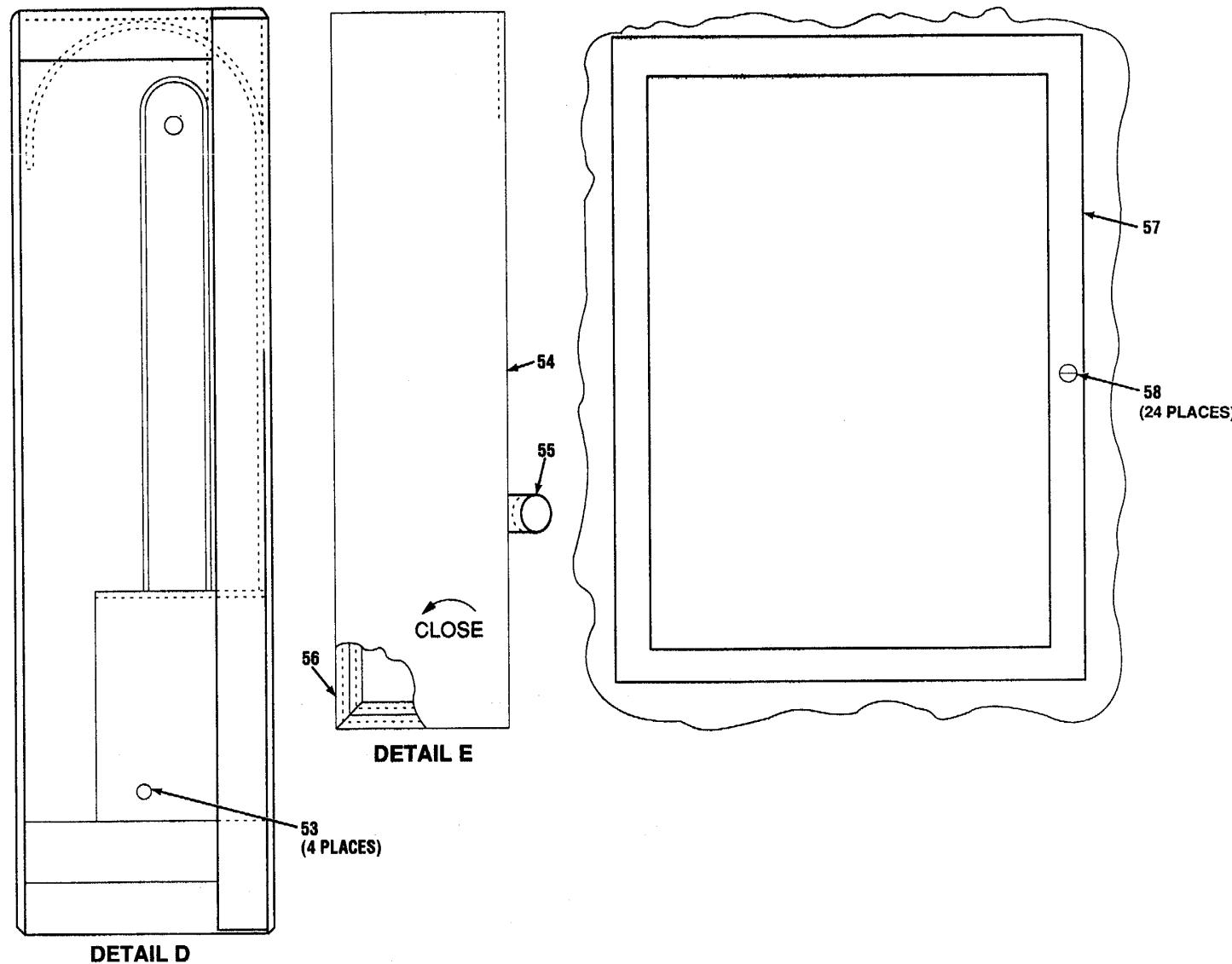
CE2KD-053

Figure 28. Frame Instl., Cover and Louver (A3032285) (Sheet 2 of 4)



CE2KD-054

Figure 28. Frame Instl., Cover and Louver (A3032285) (Sheet 3 of 4)



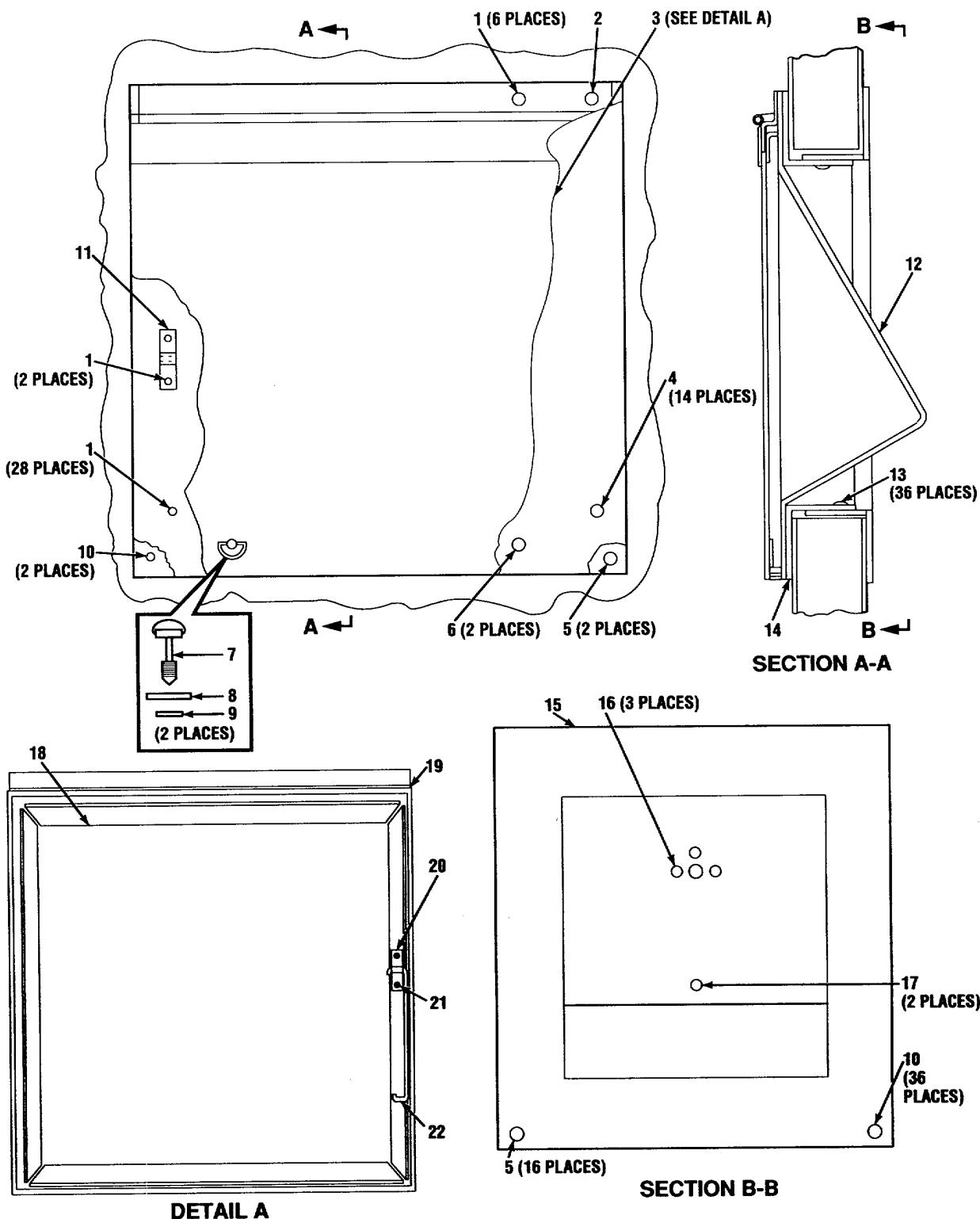
CE2KD-055

Figure 28. Frame Instl., Cover and Louver (A3032285) (Sheet 4 of 4)

| ITEM<br>(1)<br>NO | SMR<br>(2)<br>CODE | CAGEC<br>(3) | PART<br>NUMBER<br>(4) | DESCRIPTION AND USABLE ON CODES (UOC)<br>(5)       | QTY<br>(6) |
|-------------------|--------------------|--------------|-----------------------|--|------------|
|                   |                    |              |                       | GROUP 09 FRAME INSTL., COVER AND LOUVER (A3032285) |            |
|                   |                    |              |                       | FIG. 28  |            |
| 1                 | PAHZZ              | 81349        | M24243/1-A616         | RIVET, BLIND .....                                 | 8          |
| 2                 | PAHZZ              | 96906        | MS20601B6W10          | RIVET, BLIND .....                                 | 2          |
| 3                 | XBHZZ              | 80063        | A3032222              | FRAME, EXTERIOR .....                              | 1          |
| 4                 | XBHZZ              | 80063        | A3032284              | LOUVER, AIR OPEN .....                             | 1          |
| 5                 | PAHZZ              | 80063        | A3032289-1            | RIVET, BLIND OPEN EN .....                         | 60         |
| 6                 | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                                 | 30         |
| 7                 | XBHZZ              | 80063        | A3032282              | COVER ASSEMBLY, AIR .....                          | 1          |
| 8                 | XBHZZ              | 80063        | A3032318-1            | DRIP CAP .....                                     | 1          |
| 9                 | PAHZZ              | 80063        | SC-D-681080-49        | NUT, BLIND RIVET .....                             | 2          |
| 10                | PAHZZ              | 80063        | SC-D-681080-59        | NUT, BLIND RIVET .....                             | 7          |
| 11                | PAHZZ              | 96906        | MS15795-841           | WASHER, FLAT .....                                 | 57         |
| 12                | XBHZZ              | 80063        | SC-D-681076-59        | NUT, BLIND RIVET .....                             | 1          |
| 13                | XBHZZ              | 80063        | A3086472              | WASHER, FLAT .....                                 | 1          |
| 14                | XBHZZ              | 80063        | A3032310-3            | STRIP, DRIP CAP .....                              | 1          |
| 15                | XBHZZ              | 80063        | A3032158              | SPACER, COVER .....                                | 1          |
| 16                | XBHZZ              | 80063        | A3032288-6            | SHIM, RACEWAY .....                                | 1          |
| 17                | XBHZZ              | 80063        | A3032281              | FRAME, FILTER AIR OP .....                         | 1          |
| 18                | XBHZZ              | 80063        | A3032280              | RFI FILTER ASSEMBLY .....                          | 1          |
| 19                | PAHZZ              | 80063        | A3032328-2            | FILTER, AIR .....                                  | 1          |
| 20                | PAHZZ              | 96906        | MS51957-51            | SCREW, MACHINE .....                               | 24         |
| 21                | PAHZZ              | 96906        | MS35338-137           | WASHER, LOCK .....                                 | 58         |
| 22                | XBHZZ              | 80063        | A3032221              | FRAME, INTERIOR, HEAT .....                        | 1          |
| 23                | PCHZZ              | 80063        | A3032306-6            | GASKET .....                                       | 1          |
| 24                | PAHZZ              | 81349        | M24243/6-A606H        | RIVET, BLIND .....                                 | 70         |
| 25                | PAHZZ              | 96906        | MS51957-46            | SCREW, MACHINE .....                               | 30         |
| 26                | PAHZZ              | 80063        | A3032340-1            | NUT, SELF-CLINCHING .....                          | 24         |
| 27                | PAHZZ              | 18876        | 10640709-1            | RIVET, BLIND .....                                 | 3          |
| 28                | PAHZZ              | 96906        | MS51957-49            | SCREW, MACHINE .....                               | 4          |
| 29                | PAHZZ              | 96906        | MS35649-284           | NUT, PLAIN, HEXAGON .....                          | 2          |
| 30                | PCHZZ              | 80063        | A3032306-11           | GASKET, SHIELDING .....                            | 1          |
| 31                | XBHZZ              | 80063        | A3086357              | BOX ASSEMBLY, CHAIN .....                          | 1          |
| 32                | XBHZZ              | 80063        | A3086885              | CRANK .....  | 1          |
| 33                | XBHZZ              | 80063        | A3086355              | SHAFT, CRANK .....                                 | 1          |
| 34                | PCHZZ              | 80063        | A3086824              | BOOT, SHIELDING .....                              | 1          |
| 35                | PAHZZ              | 96906        | MS16562-212           | PIN, SPRING .....                                  | 1          |
| 36                | XBHZZ              | 80063        | A3086352              | COVER, ENCLOSURE .....                             | 1          |
| 37                | XBHZZ              | 80063        | A3086471              | GUARD, CHAIN .....                                 | 1          |
| 38                | XBHZZ              | 80063        | A3086947-2            | PLATE, WEAR .....                                  | 2          |
| 39                | XBHZZ              | 80063        | A3086947-1            | PLATE, WEAR .....                                  | 2          |
| 40                | XBHZZ              | 96906        | MS24243/6-A403H       | RIVET, BLIND .....                                 | 4          |
| 41                | XBHZZ              | 80063        | A3032298-2            | SPACER, LOUVER .....                               | 2          |
| 42                | XBHZZ              | 80063        | A3032283              | LOUVER, AIR OPEN .....                             | 1          |
| 43                | XBHZZ              | 80063        | A3032332-2            | VANE, LOUVER .....                                 | 43         |
| 44                | XBHZZ              | 80063        | A3032243              | STRIP, LOUVER MOUNTI .....                         | 2          |
| 45                | XBHZZ              | 80063        | A3032142-2            | BRACKET, COVER .....                               | 1          |
| 46                | PCHZZ              | 80063        | A3032099              | GASKET .....                                       | 1          |

| SECTION II |                    |              |                       | (5)                                   | (6) |
|------------|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO | (1)<br>SMR<br>CODE | (2)<br>CAGEC | (3)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| 47         | XBHZZ              | 80063        | A3032309-4            | COVER, WEATHER .....                  | 1   |
| 48         | XBHZZ              | 80063        | A3032242-2            | RETAINER, COVER SEAL .....            | 2   |
| 49         | XBHZZ              | 80063        | A3032242-1            | RETAINER, COVER SEAL .....            | 1   |
| 50         | XBHZZ              | 80063        | A3032242-3            | RETAINER, COVER SEAL .....            | 1   |
| 51         | XBHZZ              | 80063        | A3086354              | GUIDE ASSEMBLY, CHAI.....             | 1   |
| 52         | PAHZZ              | 80063        | A3032340-1            | NUT, SELF-CLINCHING .....             | 4   |
| 53         | PAHZZ              | 80063        | A3032340-1            | NUT, SELF-CLINCHING .....             | 4   |
| 54         | XBHZZ              | 80063        | A3086352-1            | COVER.....                            | 1   |
| 55         | XBHZZ              | 80063        | A3086352-2            | TUBE.....                             | 1   |
| 56         | PCHZZ              | 80063        | A3032306-10           | GASKET.....                           | 1   |
| 57         | XBHZZ              | 80063        | A3032283-1            | LOUVER.....                           | 1   |
| 58         | PAHZZ              | 80063        | A3032340-1            | NUT, SELF-CLINCHING .....             | 24  |

END OF FIGURE



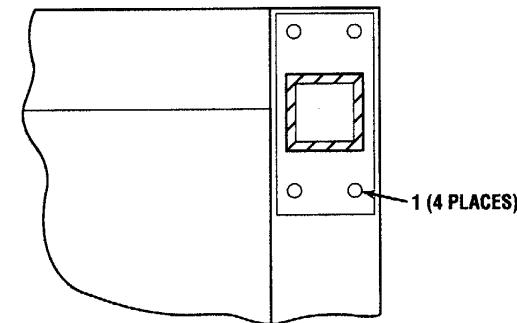
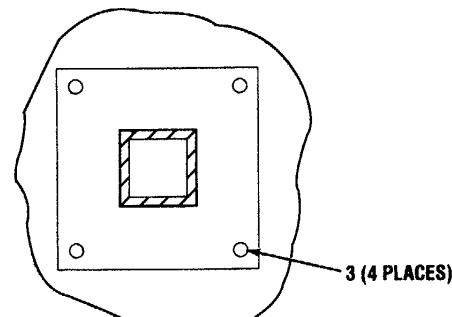
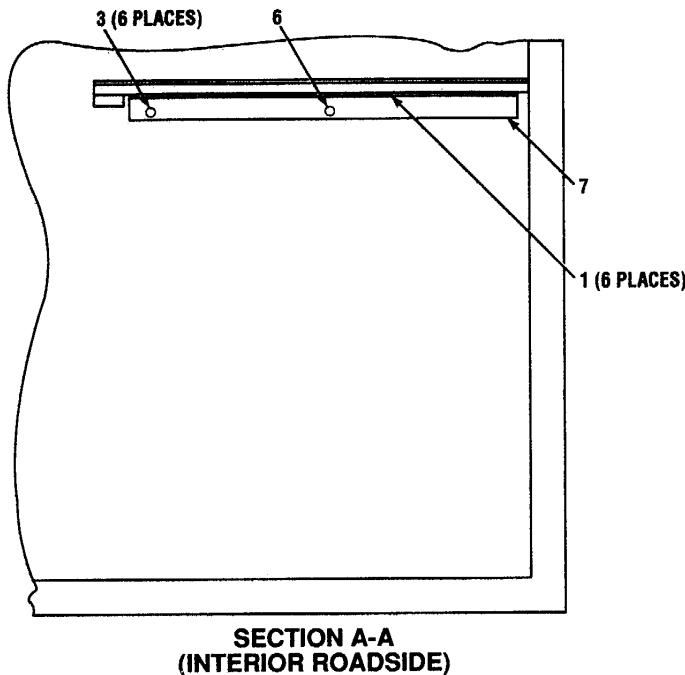
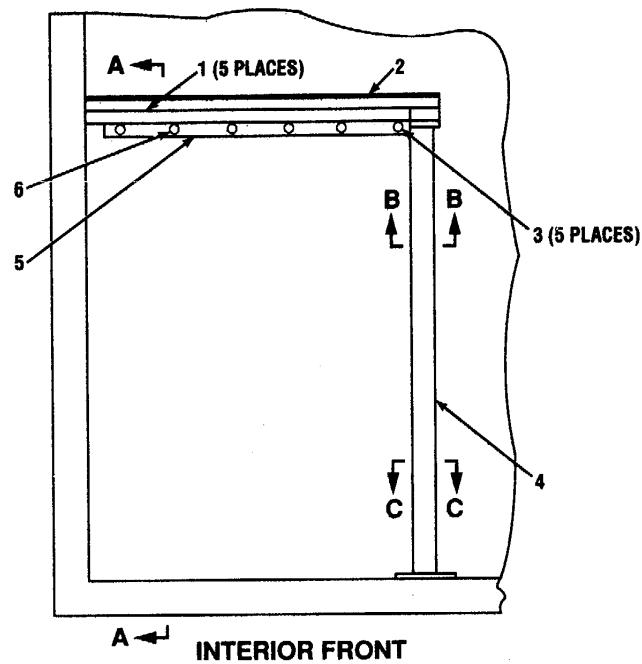
CE2KD-056

Figure 29. Frame and Cover, HF (A3032260-2)

| SECTION II |                    |              |                       | (5)  | (6) |
|------------|--------------------|--------------|-----------------------|--|-----|
| ITEM<br>NO | (1)<br>SMR<br>CODE | (2)<br>CAGEC | (3)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC)        | QTY |
|            |                    |              |                       | GROUP 10 FRAME AND COVER, HF<br>(A3032260-2) |     |
|            |                    |              |                       | FIG. 29                                      |     |
| 1          | PAHZZ              | 81349        | M24243/6-A606H        | RIVET, BLIND .....                           | 36  |
| 2          | PAHZZ              | 80063        | A3032289-3            | RIVET, BLIND .....                           | 1   |
| 3          | XBHZZ              | 80063        | A3032256              | COVER ASSEMBLY, ANTE.....                    | 1   |
| 4          | PAHZZ              | 80063        | A3032289-2            | RIVET, BLIND .....                           | 14  |
| 5          | PAHZZ              | 80063        | A3032289-1            | RIVET, BLIND OPEN EN.....                    | 18  |
| 6          | PAHZZ              | 80063        | SC-D-681076-45        | NUT, BLIND RIVET.....                        | 2   |
| 7          | PAHZZ              | 80063        | A3032330-2            | SCREW, EXTERNALLY RE .....                   | 2   |
| 8          | PAHZZ              | 80063        | A3032331              | WASHER, SEAL .....                           | 2   |
| 9          | PAHZZ              | 80063        | A3032321              | RETAINER .....                               | 2   |
| 10         | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                           | 38  |
| 11         | XBHZZ              | 80063        | A3032320              | RETAINER, BRACE.....                         | 1   |
| 12         | XBHZZ              | 80063        | A3032255-2            | PANEL, POWER ENT.....                        | 1   |
| 13         | PAHZZ              | 81349        | M24243/7-A606H        | RIVET, BLIND .....                           | 36  |
| 14         | XBHZZ              | 80063        | A3032215              | FRAME, EXTERIOR, ANTE.....                   | 1   |
| 15         | XBHZZ              | 80063        | A3086822              | FRAME, INTERIOR .....                        | 1   |
| 16         | XBHZZ              | 80063        | SC-D-681076-18        | NUT, BLIND RIVET.....                        | 3   |
| 17         | PAHZZ              | 81349        | M63540/1-23C          | STUD, SELF-LOCKING .....                     | 2   |
| 18         | XBHZZ              | 80063        | A3032309-3            | COVER.....                                   | 1   |
| 19         | PCHZZ              | 80063        | A3032379-1            | GASKET, COVER .....                          | 1   |
| 20         | XBHZZ              | 80063        | A3032320              | RETAINER, BRACE.....                         | 1   |
| 21         | PAHZZ              | 81349        | M24243/6-A402H        | RIVET, BLIND .....                           | 2   |
| 22         | XBHZZ              | 80063        | A3032319              | BRACE, COVER .....                           | 1   |

END OF FIGURE

29-1



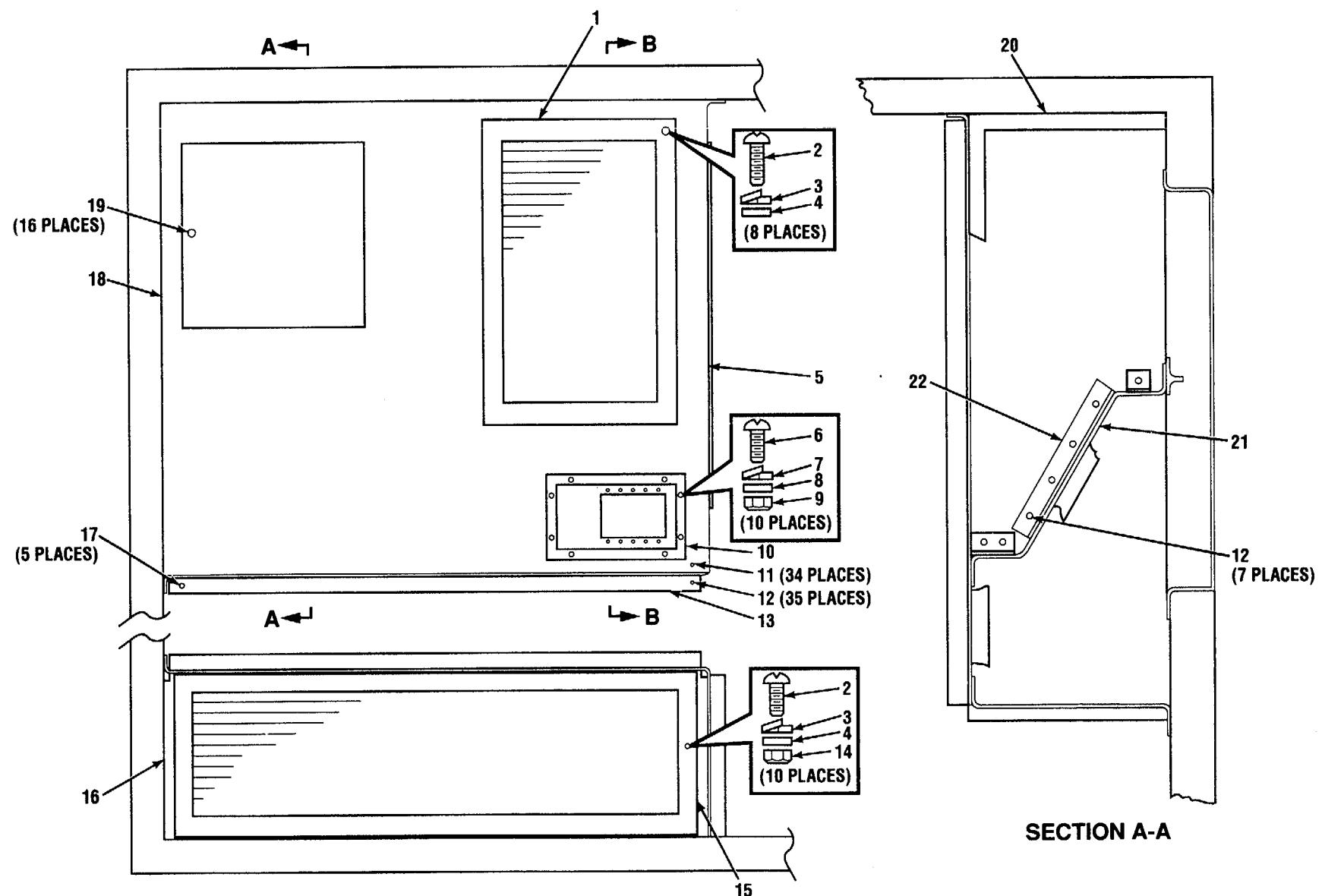
CE2KD-057

Figure 30. Table Assembly (A3032276)

| SECTION II |                    |              |                       | (5)                                   | (6) |
|------------|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
|            |                    |              |                       | GROUP 11 TABLE ASSEMBLY<br>(A3032276) |     |
|            |                    |              |                       | FIG. 30                               |     |
| 1          | PAHZZ              | 96906        | MS51861-47C           | SCREW, TAPPING, THREA.....            | 15  |
| 2          | XBHZZ              | 80063        | A3032240              | TABLE ASSEMBLY.....                   | 1   |
| 3          | XBHZZ              | 81349        | M24248/6-A604H        | RIVET, BLIND .....                    | 15  |
| 4          | XBHZZ              | 80063        | A3032241              | LEG ASSEMBLY, SUPPOR.....             | 1   |
| 5          | XBHZZ              | 80063        | A3032238              | BRACKET, ANGLE .....                  | 1   |
| 6          | PAHZZ              | 81349        | M24248/6-A608H        | RIVET, BLIND .....                    | 2   |
| 7          | XBHZZ              | 80063        | A3032239              | BRACKET, ANGLE .....                  | 1   |

END OF FIGURE

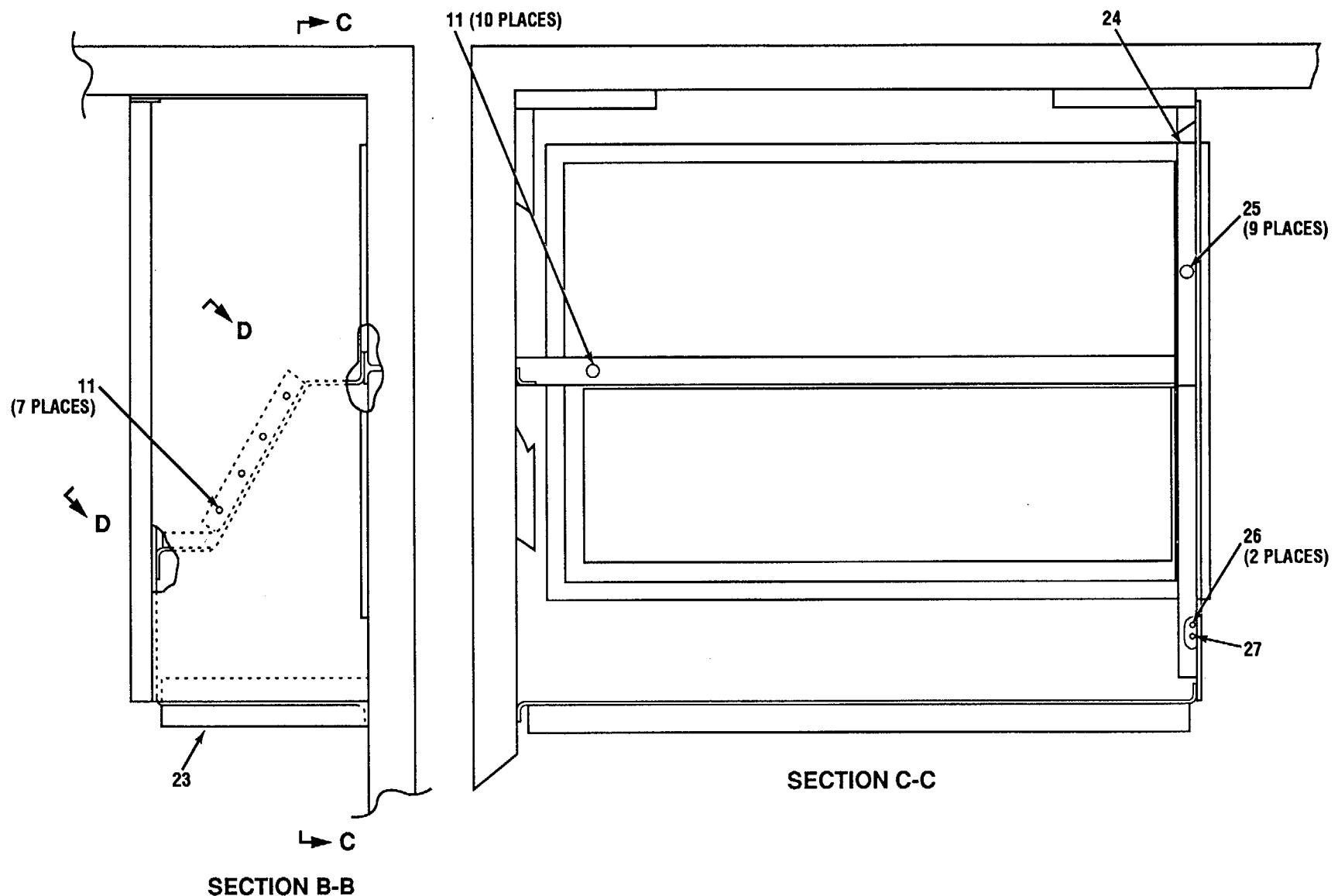
30-1



SECTION A-A

CE2KD-058

Figure 31. Air Plenum Assembly (A3032275) (Sheet 1 of 3)



CE2KD-059

Figure 31. Air Plenum Assembly (A3032275) (Sheet 2 of 3)

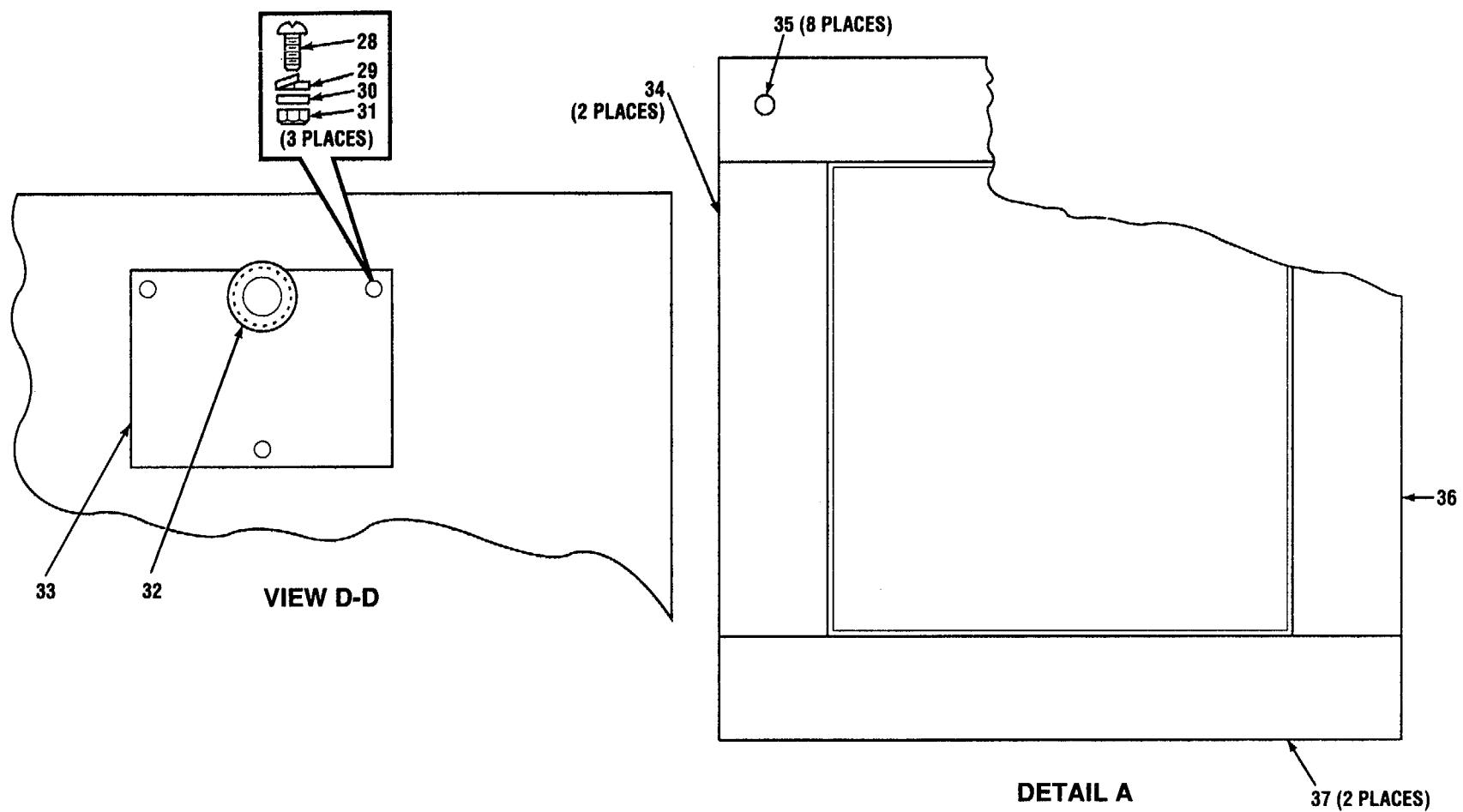
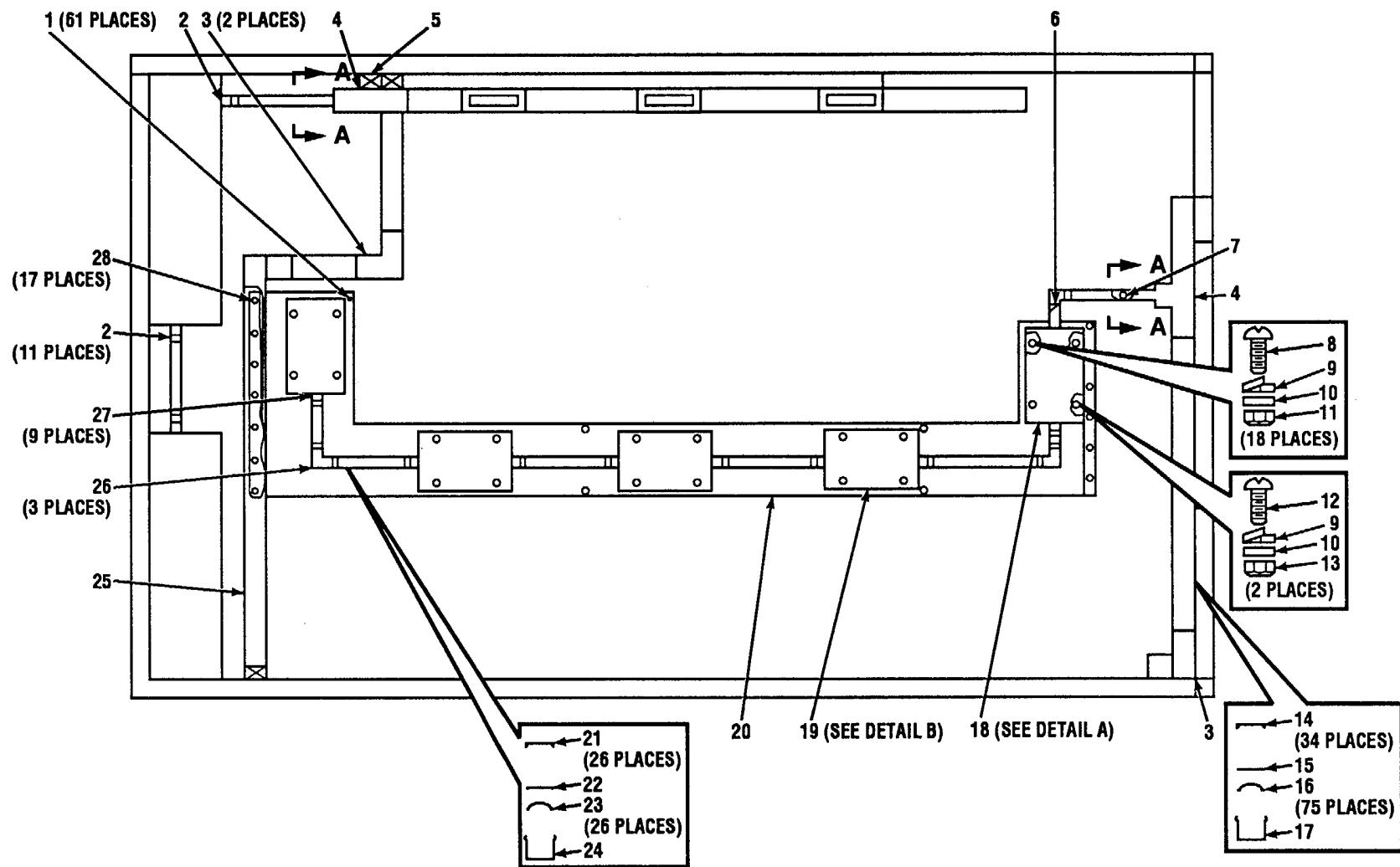


Figure 31. Air Plenum Assembly (A3032275) (Sheet 3 of 3)

CE2KD-060

| (1)<br>ITEM<br>NO                          | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | (5)<br>DESCRIPTION AND USABLE ON CODES (UOC) | (6)<br>QTY |
|--|--------------------|--------------|-----------------------|--|------------|
| GROUP 12 AIR PLENUM ASSEMBLY<br>(A3032275) |                    |              |                       |  |            |
| FIG. 31                                    |                    |              |                       |  |            |
|  |                    |              |                       |  |            |
| 1  | XBHZZ              | 80063        | A3032229              | LOUVER.....                                  | 1          |
| 2  | PAHZZ              | 96906        | MS51958-63            | SCREW, MACHINE .....                         | 18         |
| 3  | PAHZZ              | 96906        | MS35338-138           | WASHER, LOCK.....                            | 18         |
| 4  | PAHZZ              | 96906        | MS15795-842           | WASHER, FLAT.....                            | 18         |
| 5  | XBHZZ              | 80063        | A3032273              | COVER ASSEMBLY, AIR .....                    | 1          |
| 6  | PAHZZ              | 96906        | MS51957-28            | SCREW, MACHINE .....                         | 10         |
| 7  | PAHZZ              | 96906        | MS35338-136           | WASHER, LOCK.....                            | 10         |
| 8  | PAHZZ              | 96906        | MS15795-806           | WASHER, FLAT.....                            | 10         |
| 9  | PAHZZ              | 81349        | M45938/4-5            | NUT, PLAIN, CLINCH .....                     | 10         |
| 10   | XBHZZ              | 80063        | A3086963              | BOX, ACCESS.....                             | 1          |
| 11   | PAHZZ              | 81349        | M24243/6-A604H        | RIVET, BLIND .....                           | 51         |
| 12   | PAHZZ              | 18876        | 10640709-1            | RIVET, BLIND .....                           | 42         |
| 13   | XBHZZ              | 80063        | A3032268-2            | PANEL ASSEMBLY, AIR .....                    | 1          |
| 14   | PAHZZ              | 81349        | M45938/4-9            | NUT, PLAIN, CLINCH .....                     | 10         |
| 15   | XBHZZ              | 80063        | A3032231              | REGISTER .....                               | 1          |
| 16   | XBHZZ              | 80063        | A3032268-4            | PANEL, BOTTOM .....                          | 1          |
| 17   | PAHZZ              | 81349        | M24243/6-A608H        | RIVET, BLIND .....                           | 5          |
| 18   | XBHZZ              | 80063        | A3032236              | COVER ASSEMBLY, ACCE .....                   | 1          |
| 19   | PAHZZ              | 81349        | M45938/4-9            | NUT, PLAIN, CLINCH .....                     | 16         |
| 20   | XBHZZ              | 80063        | A3032307              | INSULATION, SOUND BA.....                    | 1          |
| 21   | XBHZZ              | 80063        | A3032267-4            | PANEL, DIVIDER .....                         | 1          |
| 22   | XBHZZ              | 80063        | A3032267-2            | PANEL ASSEMBLY, DIVI .....                   | 1          |
| 23   | XBHZZ              | 80063        | A3032273-1            | COVER.....                                   | 1          |
| 24   | XBHZZ              | 80063        | A3086883-2            | BRACKET, ANGLE .....                         | 1          |
| 25   | PAHZZ              | 80063        | A3032289-2            | RIVET, BLIND .....                           | 9          |
| 26   | PAHZZ              | 80063        | A3032289-1            | RIVET, BLIND OPEN EN.....                    | 2          |
| 27   | XBHZZ              | 80063        | A3086884              | SHIM, AIR PLENUM .....                       | 1          |
| 28   | PAHZZ              | 96906        | MS51957-45            | SCREW, MACHINE .....                         | 3          |
| 29   | PAHZZ              | 96906        | MS35338-137           | WASHER, LOCK.....                            | 3          |
| 30   | PAHZZ              | 96906        | MS15795-841           | WASHER, FLAT.....                            | 3          |
| 31   | PAHZZ              | 80205        | NAS1329H08K75L        | NUT, SELF-LOCKING, BL .....                  | 3          |
| 32   | PAHZZ              | 80059        | AN931-11-16TYPEI      | GROMMET, NONMETALLIC .....                   | 1          |
| 33   | XBHZZ              | 80063        | A3086957              | COVER ASSEMBLY .....                         | 1          |
| 34   | PCHZZ              | 80063        | A3032372-2            | GASKET.....                                  | 2          |
| 35   | PAHZZ              | 80063        | A3032322-1            | SCREW, CAPTIVE .....                         | 8          |
| 36   | XBHZZ              | 80063        | A3032236-1            | COVER .....                                  | 1          |
| 37   | PCHZZ              | 80063        | A3032372-1            | GASKET.....                                  | 2          |

END OF FIGURE



CE2KD-061

Figure 32. Electrical Installation (A3032279) (Sheet 1 of 8)

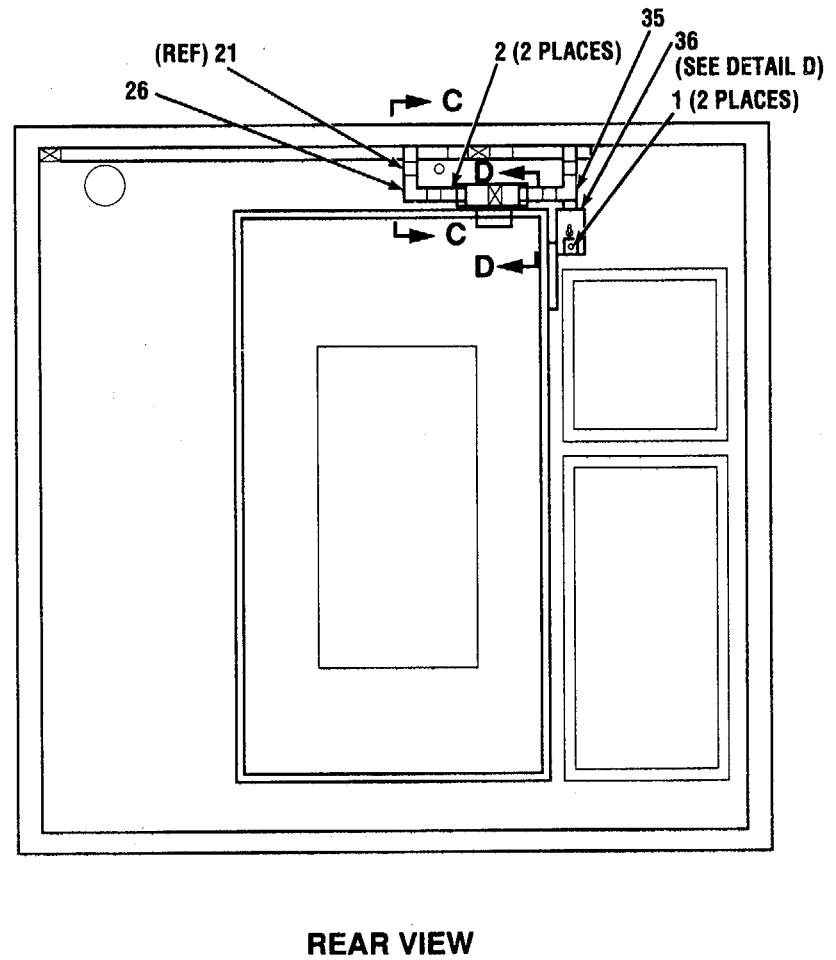
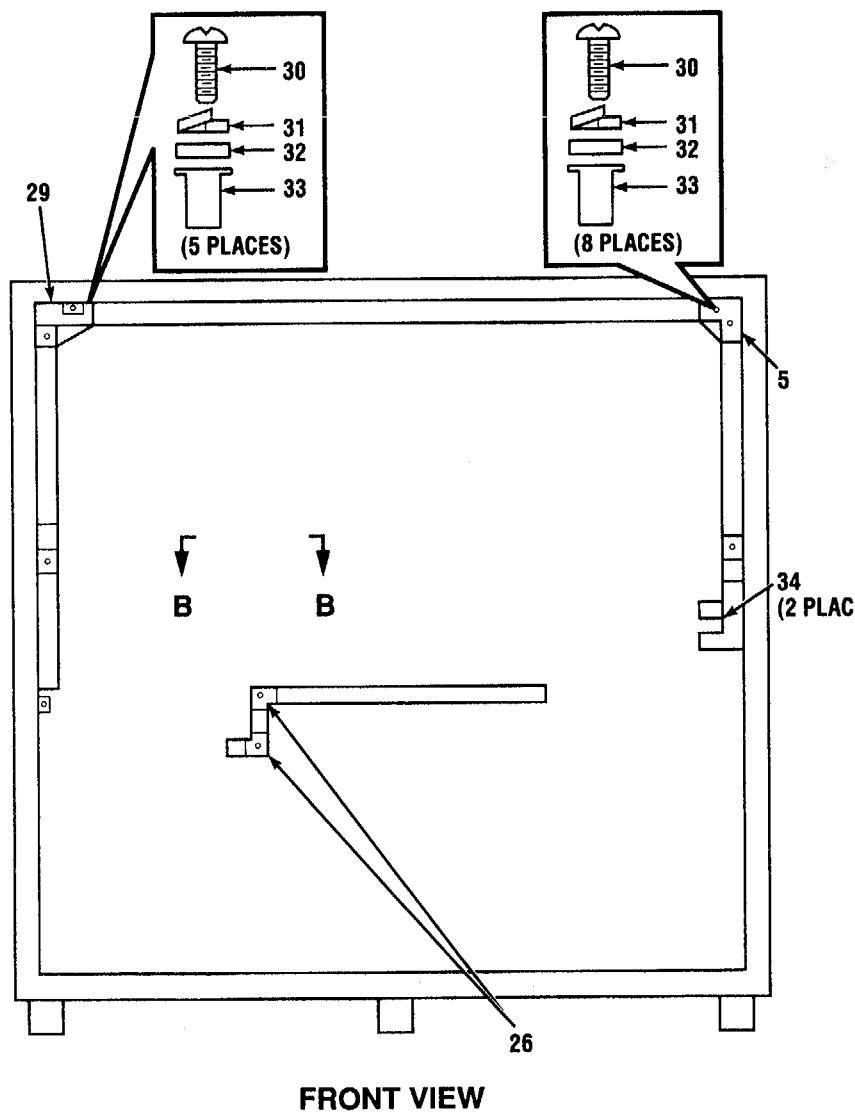
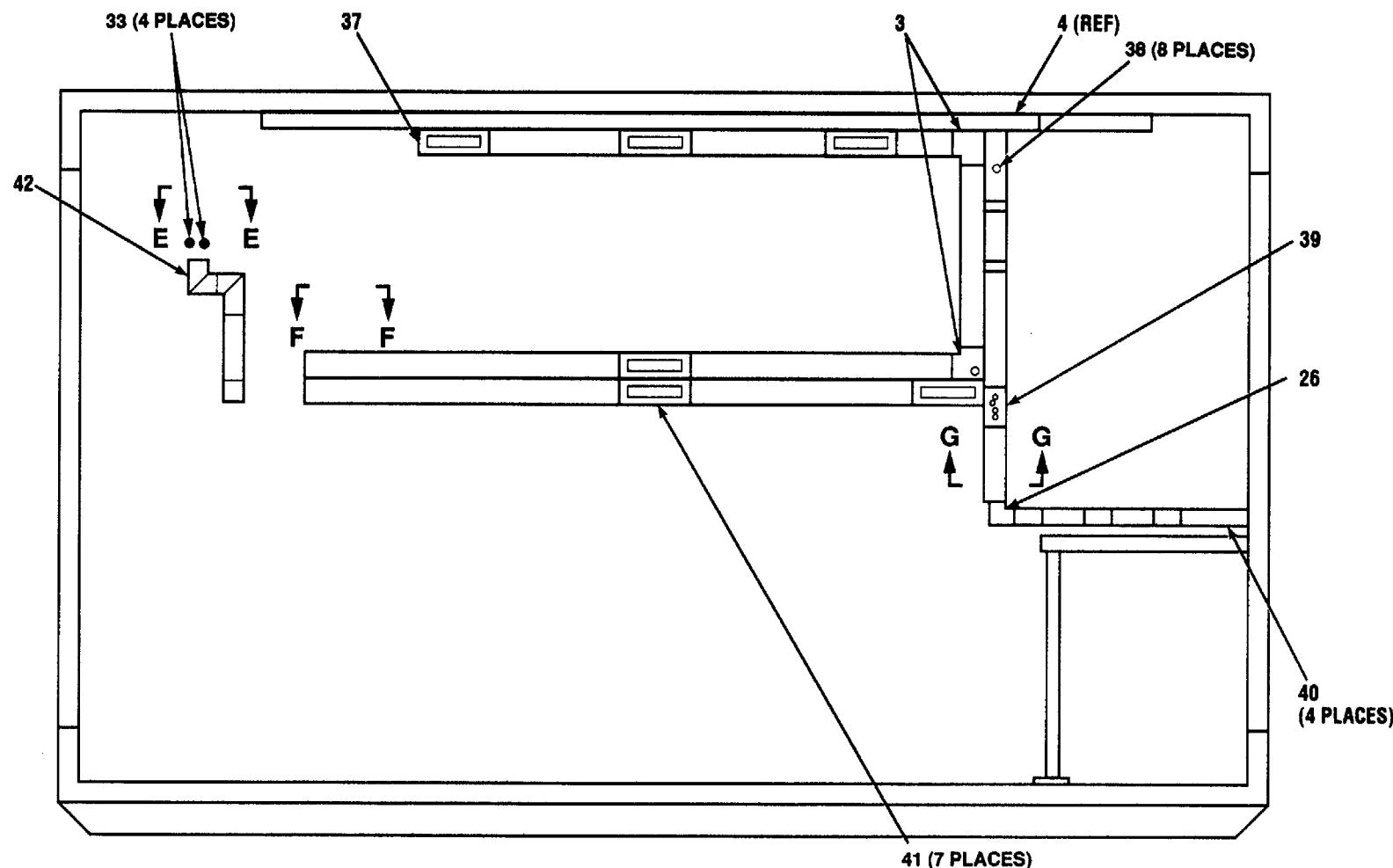


Figure 32. Electrical Installation (A3032279) (Sheet 2 of 8)

CE2KD-062



**ROADSIDE VIEW**

CE2KD-063

*Figure 32. Electrical Installation (A3032279) (Sheet 3 of 8)*

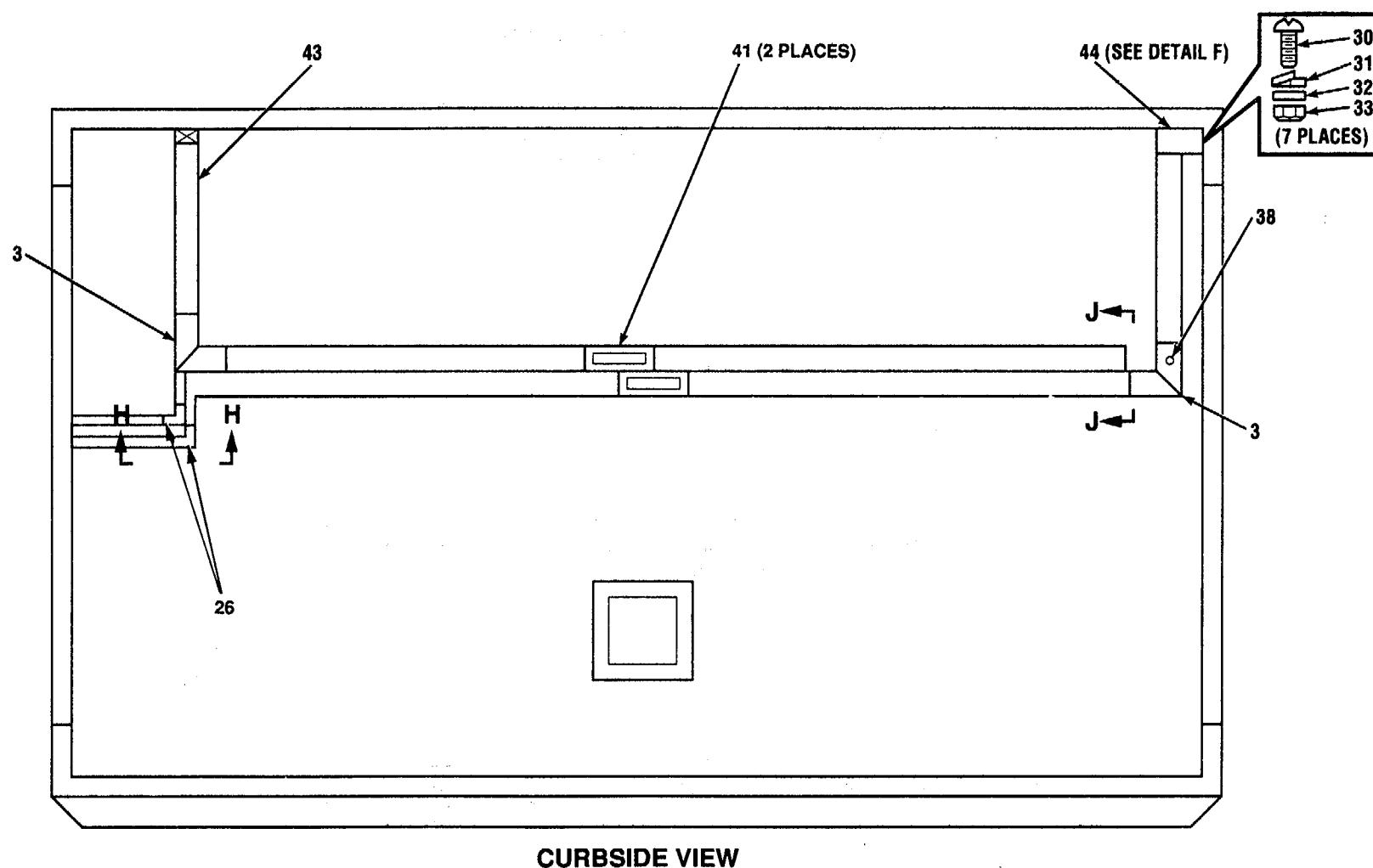


Figure 32. Electrical Installation (A3032279) (Sheet 4 of 8)

CE2KD-064

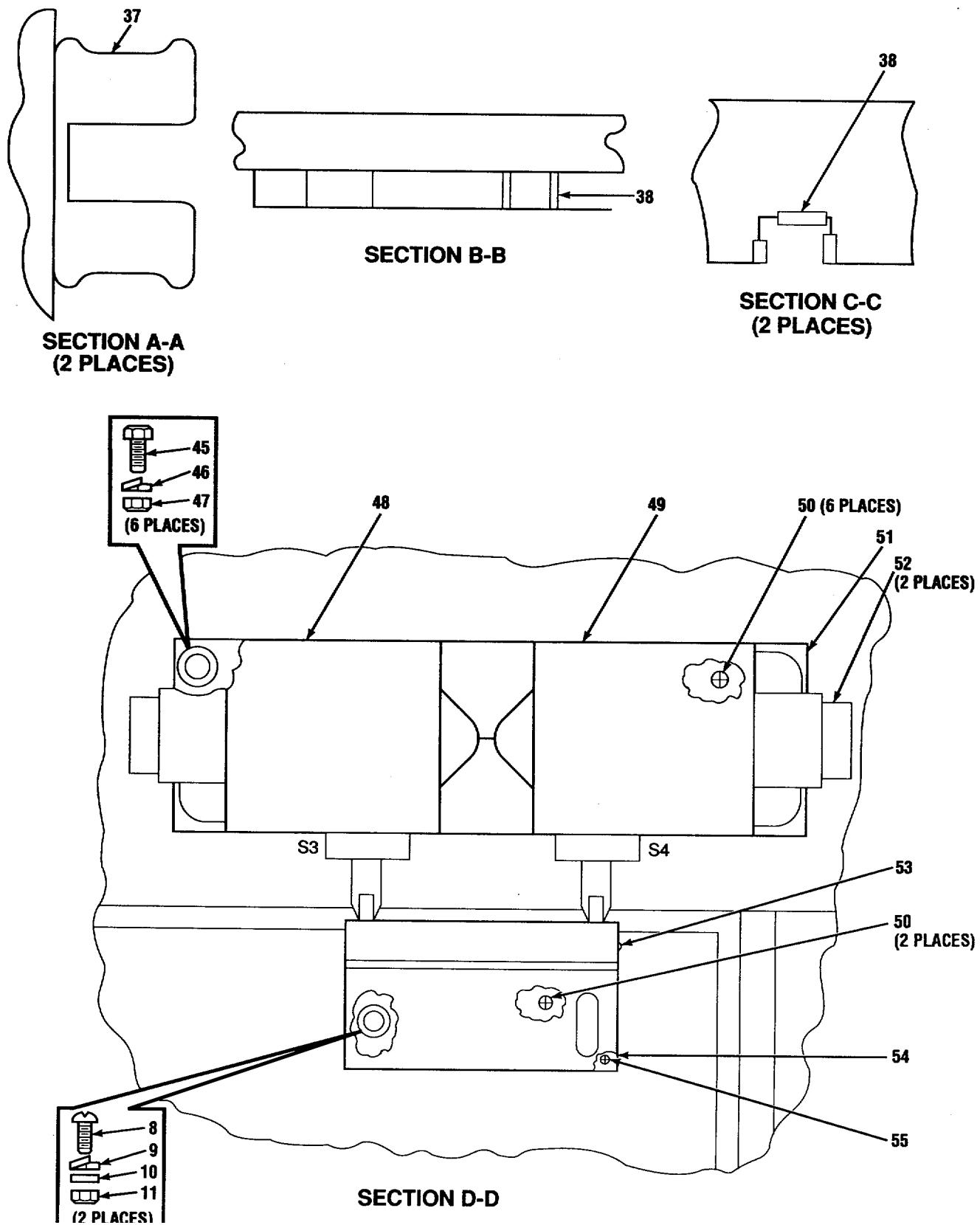
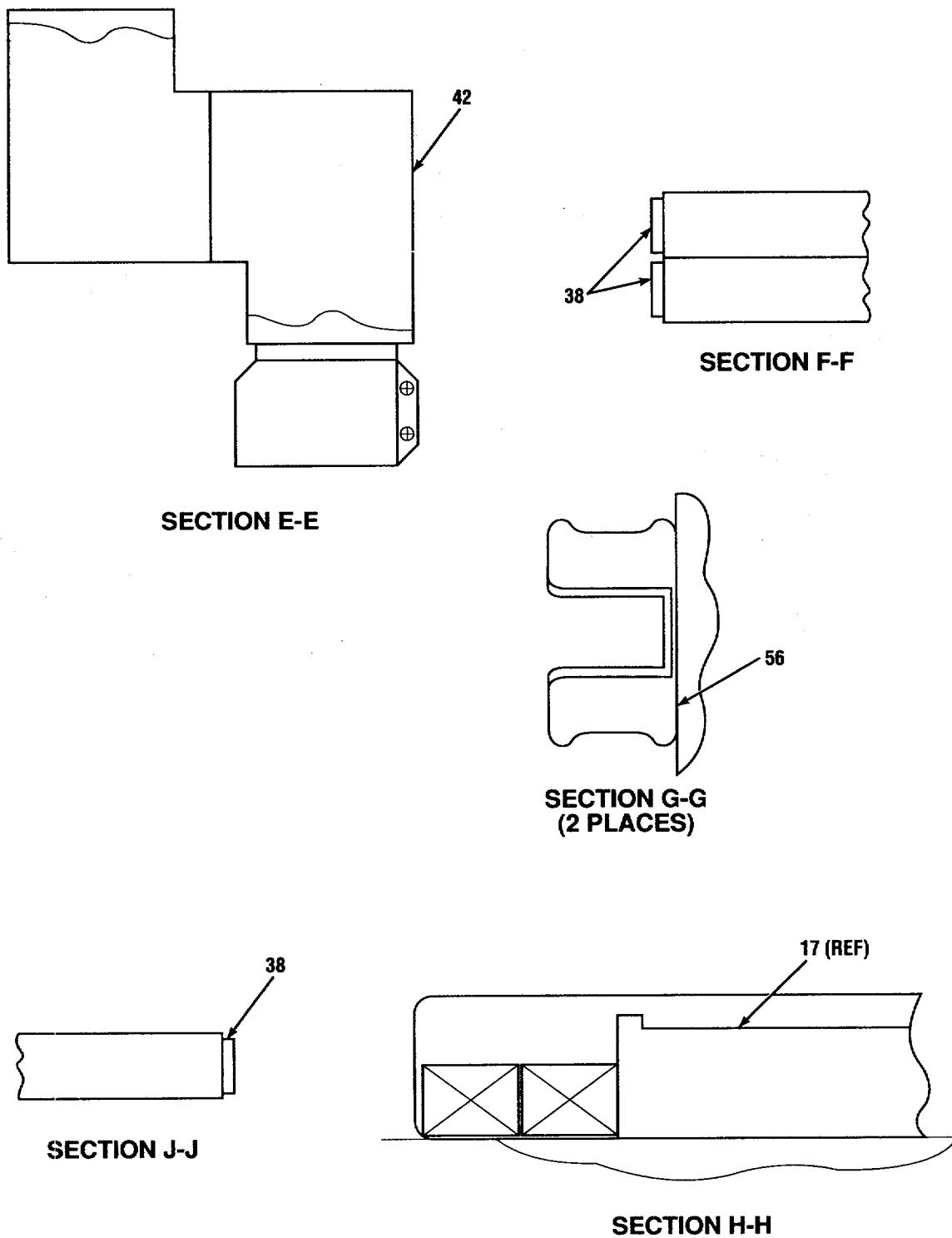
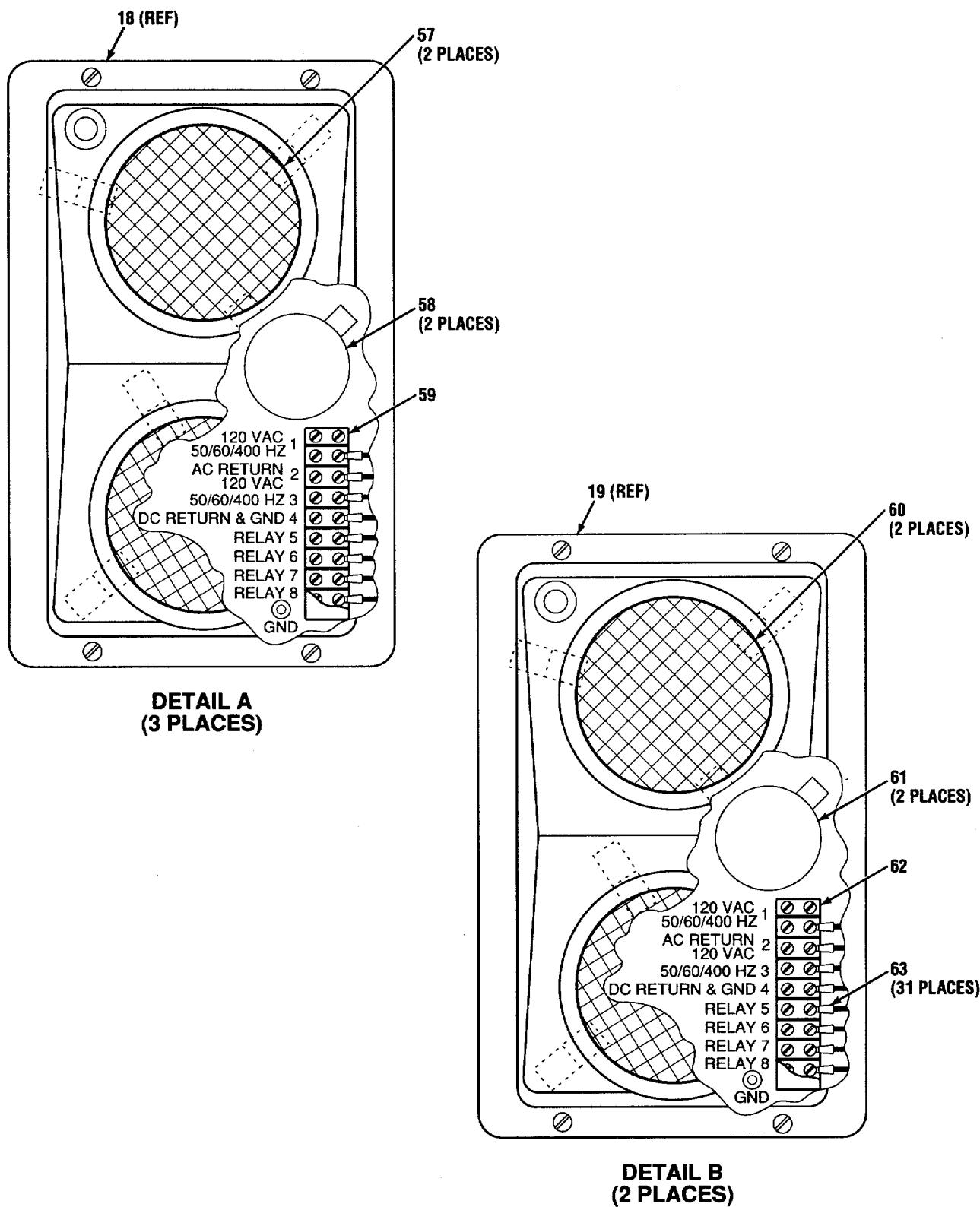


Figure 32. Electrical Installation (A3032279) (Sheet 5 of 8)



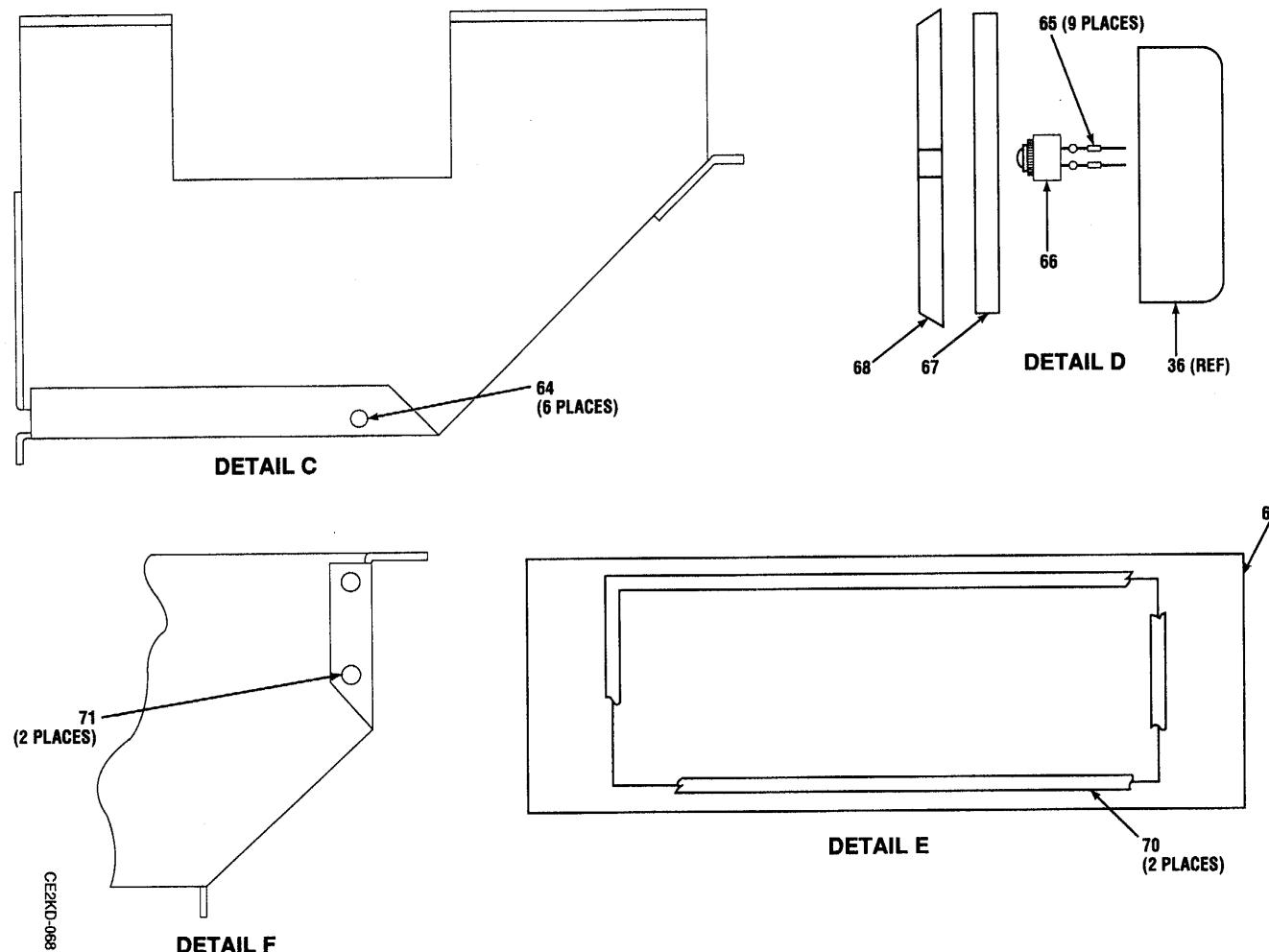
CE2KD-066

Figure 32. Electrical Installation (A3032279) (Sheet 6 of 8)



CE2KD-067

Figure 32. Electrical Installation (A3032279) (Sheet 7 of 8)



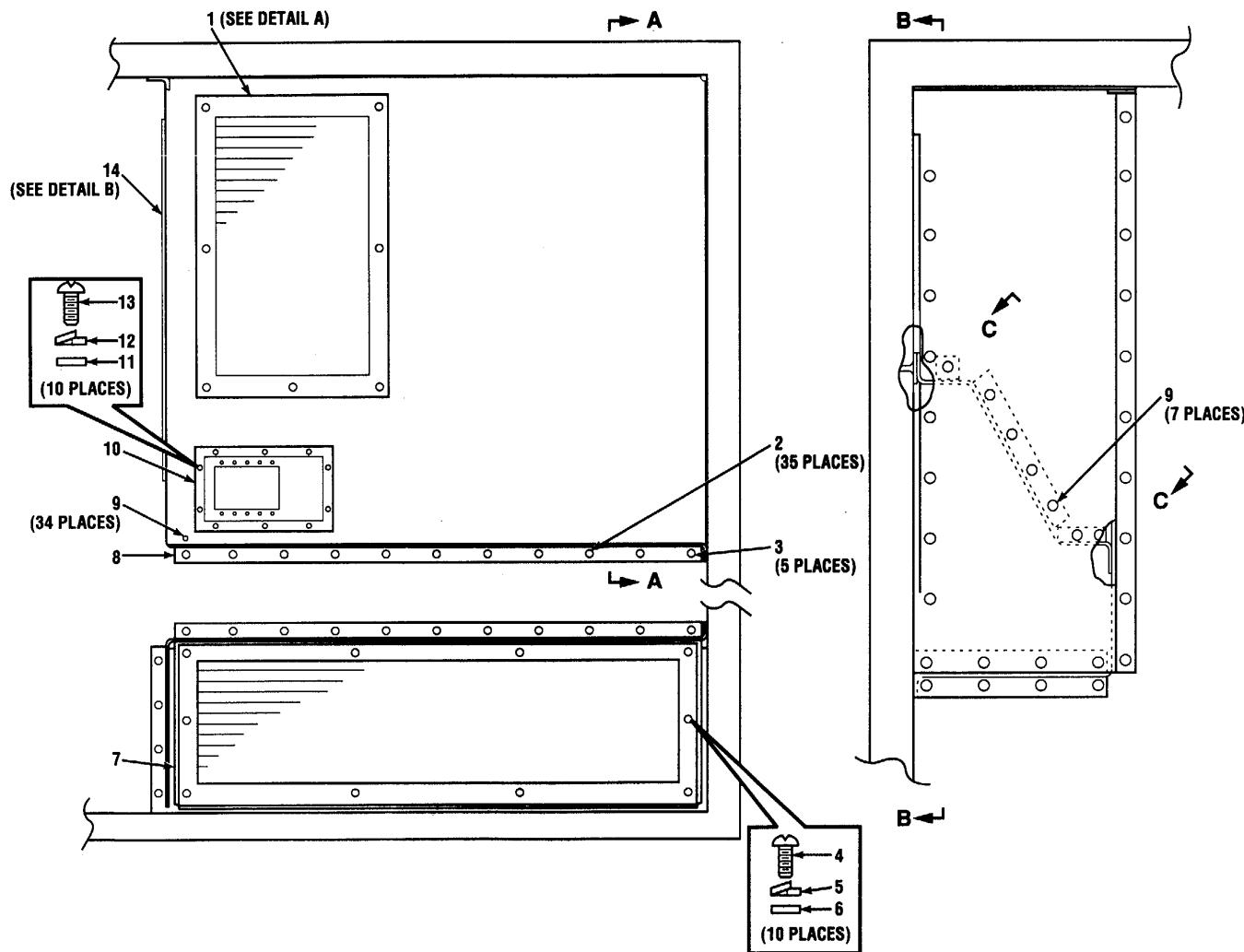
CE2KD-068

Figure 32. Electrical Installation (A3032279) (Sheet 8 of 8)

| SECTION II                                     |                    |              |                       | (5)                                   | (6) |
|--|--------------------|--------------|-----------------------|---------------------------------------|-----|
| (1)<br>ITEM<br>NO                              | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 13 ELECTRICAL INSTALLATION<br>(A3032279) |                    |              |                       |                                       |     |
| FIG. 32  |                    |              |                       |                                       |     |
| 1  | PAHZZ              | 18876        | 10640709-1            | RIVET, BLIND .....                    | 63  |
| 2  | XBHZZ              | 80063        | A3032311              | END FITTING, RACEWAY .....            | 14  |
| 3  | PAHZZ              | 80063        | A3086937              | ELBOW, RACEWAY .....                  | 7   |
| 4  | PAHZZ              | 80063        | A3086943              | TEE, RACEWAY .....                    | 2   |
| 5  | XBHZZ              | 80063        | A3086962              | CORNER, 45 DEGRE .....                | 2   |
| 6  | XBHZZ              | 80063        | A3032288-8            | SHIM, RACEWAY .....                   | 1   |
| 7  | XBHZZ              | 80063        | A3032288-7            | SHIM, RACEWAY .....                   | 1   |
| 8  | PAHZZ              | 96906        | MS51958-64            | SCREW, MACHINE .....                  | 20  |
| 9  | PAHZZ              | 96906        | MS35338-138           | WASHER, LOCK .....                    | 22  |
| 10   | PAHZZ              | 96906        | MS15795-842           | WASHER, FLAT .....                    | 22  |
| 11   | XBHZZ              | 80063        | SC-D-681080-27        | NUT, BLIND RIVET .....                | 20  |
| 12   | PAHZZ              | 96906        | MS51958-66            | SCREW, MACHINE .....                  | 2   |
| 13   | XBHZZ              | 80063        | SC-D-681080-35        | NUT, BLIND RIVET .....                | 2   |
| 14   | PAHZZ              | 80063        | A3086941              | CLIP, COVER .....                     | 34  |
| 15   | XBHZZ              | 80063        | A3086469              | COVER, RACEWAY .....                  | 1   |
| 16   | XBHZZ              | 80063        | A3086939              | CLIP, WIRE .....                      | 75  |
| 17   | PAHZZ              | 80063        | A3086464              | BASE, RACEWAY .....                   | 1   |
| 18   | XBHHH              | 80063        | A3032287              | LIGHT SET, GENERAL I .....            | 3   |
| 19   | XBHHH              | 80063        | A3032286              | LIGHT SET, GENERAL I .....            | 2   |
| 20   | XBHZZ              | 80063        | A3032278              | DOUBLER, LIGHT .....                  | 1   |
| 21   | PAHZZ              | 80063        | A3032317              | CLIP, COVER .....                     | 26  |
| 22   | PAHZZ              | 80063        | A3032315              | COVER .....                           | 1   |
| 23   | PAHZZ              | 80063        | A3032316              | CLIP, WIRE .....                      | 26  |
| 24   | PAHZZ              | 80063        | A3032314              | BASE, RACEWAY .....                   | 1   |
| 25   | XBHZZ              | 80063        | A3086465              | RACEWAY, ROOF .....                   | 1   |
| 26   | XBHZZ              | 80063        | A3032312              | ELBOW, FLAT .....                     | 9   |
| 27   | PAHZZ              | 96906        | MS35489-35            | GROMMET, NONMETALLIC .....            | 9   |
| 28   | PAHZZ              | 81349        | M24243/6-A608H        | RIVET, BLIND .....                    | 17  |
| 29   | XBHZZ              | 80063        | A3086964              | TRANSITION ASSEMBLY .....             | 1   |
| 30   | PAHZZ              | 96906        | MS51957-28            | SCREW, MACHINE .....                  | 20  |
| 31   | PAHZZ              | 96906        | MS35338-136           | WASHER, LOCK .....                    | 20  |
| 32   | PAHZZ              | 96906        | MS15795-806           | WASHER, FLAT .....                    | 20  |
| 33   | XBHZZ              | 80063        | SC-D-681076-2         | NUT, BLIND RIVET .....                | 24  |
| 34   | PAHZZ              | 80063        | A3032140              | COUPLING, ELBOW, RACE .....           | 2   |
| 35   | PAHZZ              | 80063        | A3032313              | TEE .....                             | 1   |
| 36   | PAHZZ              | 80063        | A3032245              | BOX, RECEPTACLE .....                 | 1   |
| 37   | PAHZZ              | 80063        | A3086940              | FITTING, BLANK END .....              | 3   |
| 38   | PAHZZ              | 96906        | MS21266-1N            | GROMMET, NONMETALLIC .....            | 15  |
| 39   | PAHZZ              | 80063        | A3086960              | COVER, SWITCH .....                   | 1   |
| 40   | PAHZZ              | 80063        | A3086467              | CONNECTOR, RECEPTACL .....            | 4   |
| 41   | XBHZZ              | 80063        | A3086961              | COVER ASSEMBLY .....                  | 9   |
| 42   | XBHZZ              | 80063        | A3086958              | ELBOW, 90 DEGREE .....                | 2   |
| 43   | XBHZZ              | 80063        | A3086466              | RACEWAY, CURBSID .....                | 1   |
| 44   | XBHZZ              | 80063        | A3086965              | TRANSISTION ASSEMLBL .....            | 1   |
| 45   | PAHZZ              | 96906        | MS35307-309           | SCREW, CAP, HEXAGON H .....           | 6   |
| 46   | PAHZZ              | 96906        | MS35338-139           | WASHER, LOCK .....                    | 6   |

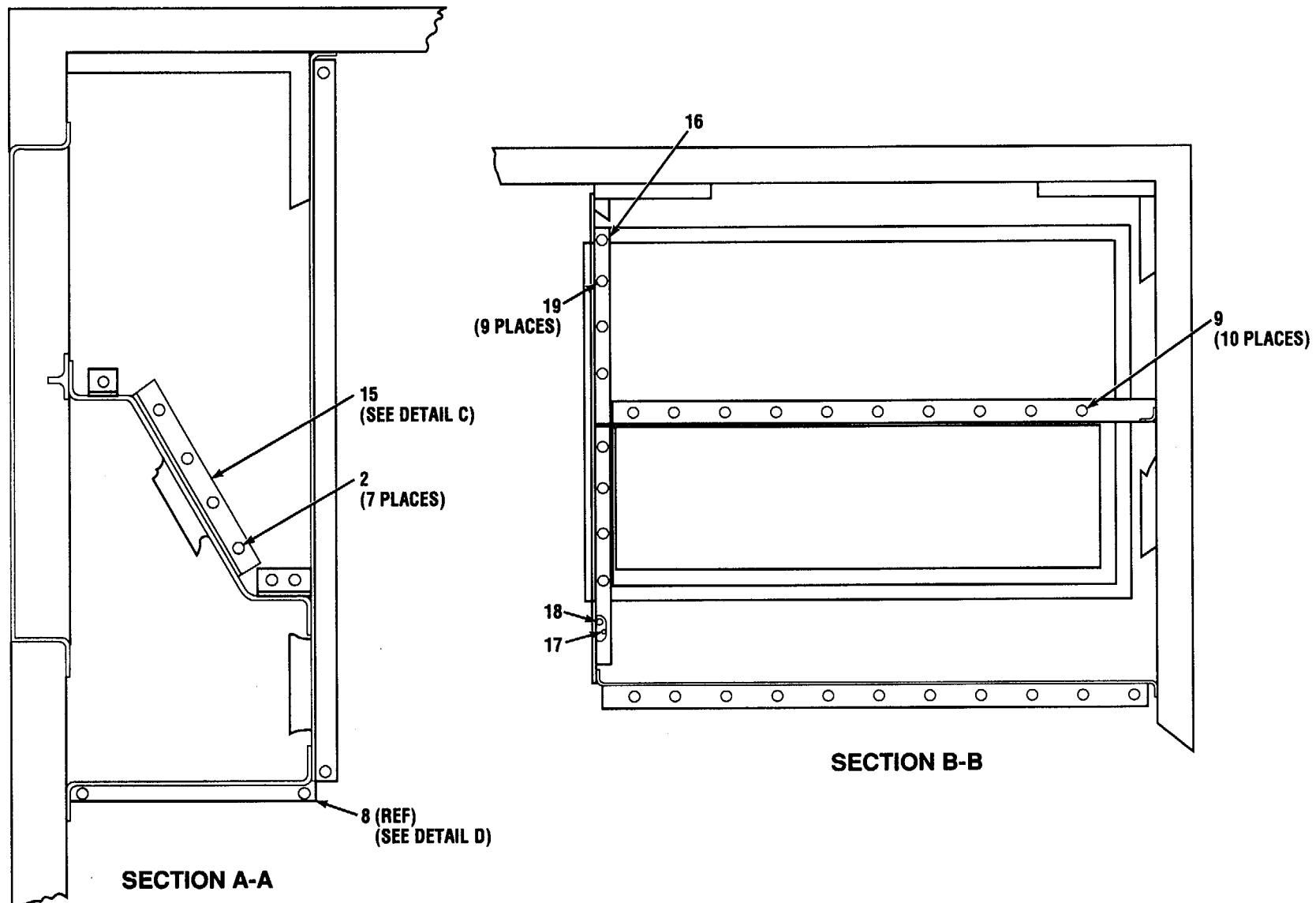
| SECTION II |                    |              |                       | (5)                                   | (6) |
|------------|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO | (1)<br>SMR<br>CODE | (2)<br>CAGEC | (3)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| 47         | PAHZZ              | 80063        | SC-D-681076-39        | NUT, BLIND RIVET .....                | 6   |
| 48         | PAHZZ              | 80063        | A3032244-1            | SWITCH, SENSITIVE .....               | 1   |
| 49         | PAHZZ              | 80063        | A3032244-2            | SWITCH, SENSITIVE .....               | 1   |
| 50         | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                    | 8   |
| 51         | XBHZZ              | 80063        | A3032194              | PLATE, DOUBLER SWITC .....            | 1   |
| 52         | PAHZZ              | 80063        | A3103742              | NIPPLE, CHASE .....                   | 2   |
| 53         | PAHZZ              | 80205        | NAS1399D4-3           | RIVET, BLIND .....                    | 1   |
| 54         | XBHZZ              | 80063        | A3032143              | BRACKET, ACTUATOR SW .....            | 1   |
| 55         | XBHZZ              | 80063        | A3032192              | PLATE, DOUBLER, ACTUA .....           | 1   |
| 56         | XBHZZ              | 80063        | A3086936              | END REDUCING CONNEC .....             | 2   |
| 57         | PAOZZ              | 08806        | 4422                  | LAMP, INCANDESCENT .....              | 6   |
| 58         | PAHZZ              | 17023        | 02683                 | TRANSFORMER, POWER .....              | 2   |
| 59         | PAHZZ              | 65597        | 031850-0008           | TERMINAL BOARD .....                  | 1   |
| 60         | PAOZZ              | 24446        | 4416B                 | LAMP, INCANDESCENT .....              | 2   |
| 61         | PAHZZ              | 17023        | 02683                 | TRANSFORMER, POWER .....              | 4   |
| 62         | PAHZZ              | 76219        | 670A-8                | TERMINAL BLOCK .....                  | 1   |
| 63         | PAHZZ              | 96906        | MS25036-102           | TERMINAL, LUG .....                   | 62  |
| 64         | PAHZZ              | 81349        | M24243/6-A402H        | RIVET, BLIND .....                    | 6   |
| 65         | PAHZZ              | 96906        | MS25036-148           | TERMINAL, LUG .....                   | 9   |
| 66         | PAHZZ              | 96906        | MS24525-23            | SWITCH, TOGGLE .....                  | 1   |
| 67         | XBHZZ              | 80063        | A3086468              | SPACER .....                          | 1   |
| 68         | XBHZZ              | 80063        | A3032195              | COVER, BLANK .....                    | 1   |
| 69         | XBHZZ              | 80063        | A3086961-1            | COVER .....                           | 1   |
| 70         | PCHZZ              | 96906        | MS21266-1N            | GROMMET, NONMETALLIC .....            | 2   |
| 71         | XBHZZ              | 81349        | M24243/6-A402H        | RIVET, BLIND .....                    | 2   |

END OF FIGURE



CE2KD-069

Figure 33. Air Plenum Assembly (A303227) (Sheet 1 of 5)



CE2KD-070

Figure 33. Air Plenum Assembly (A3032274) (Sheet 2 of 5)

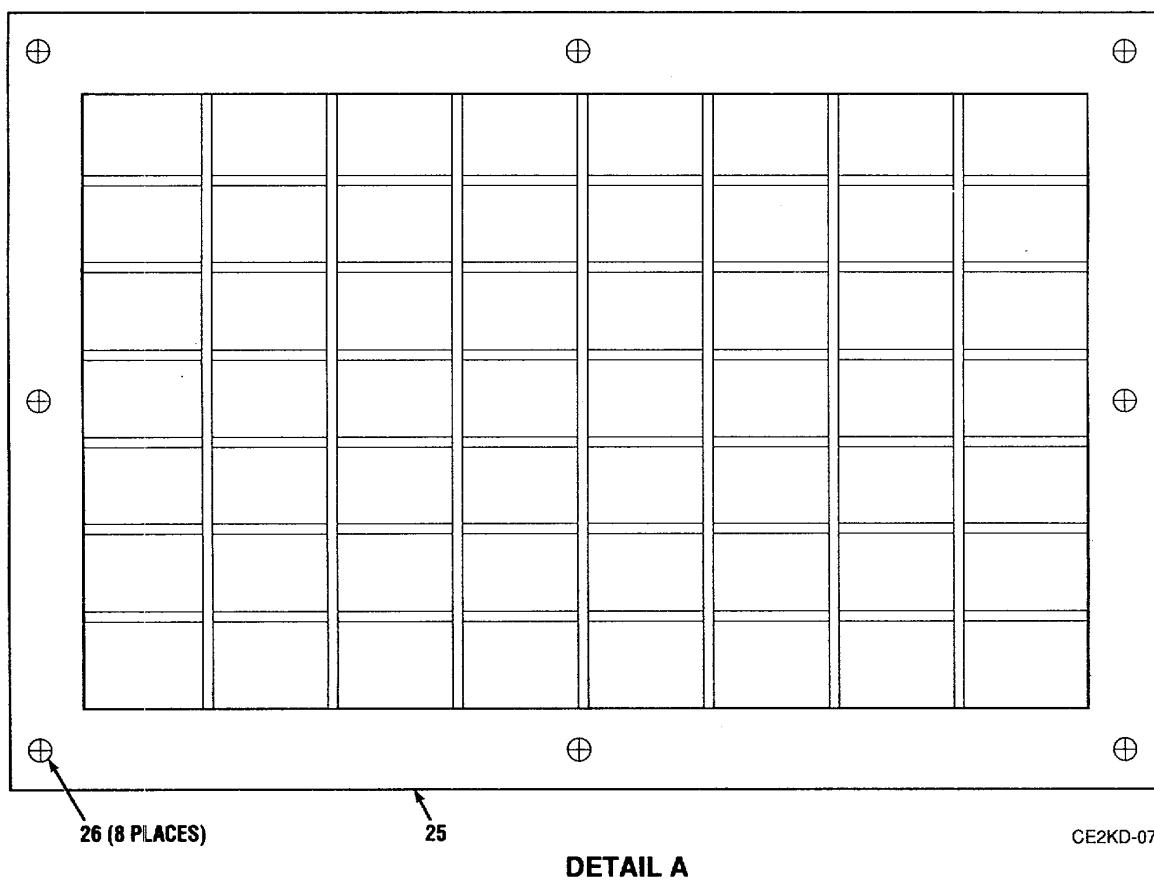
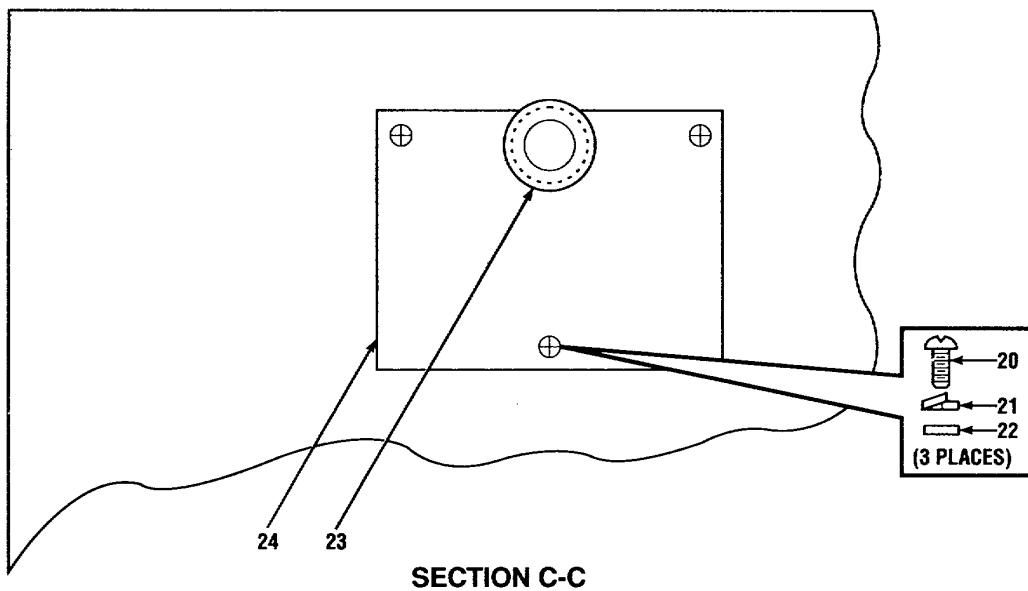
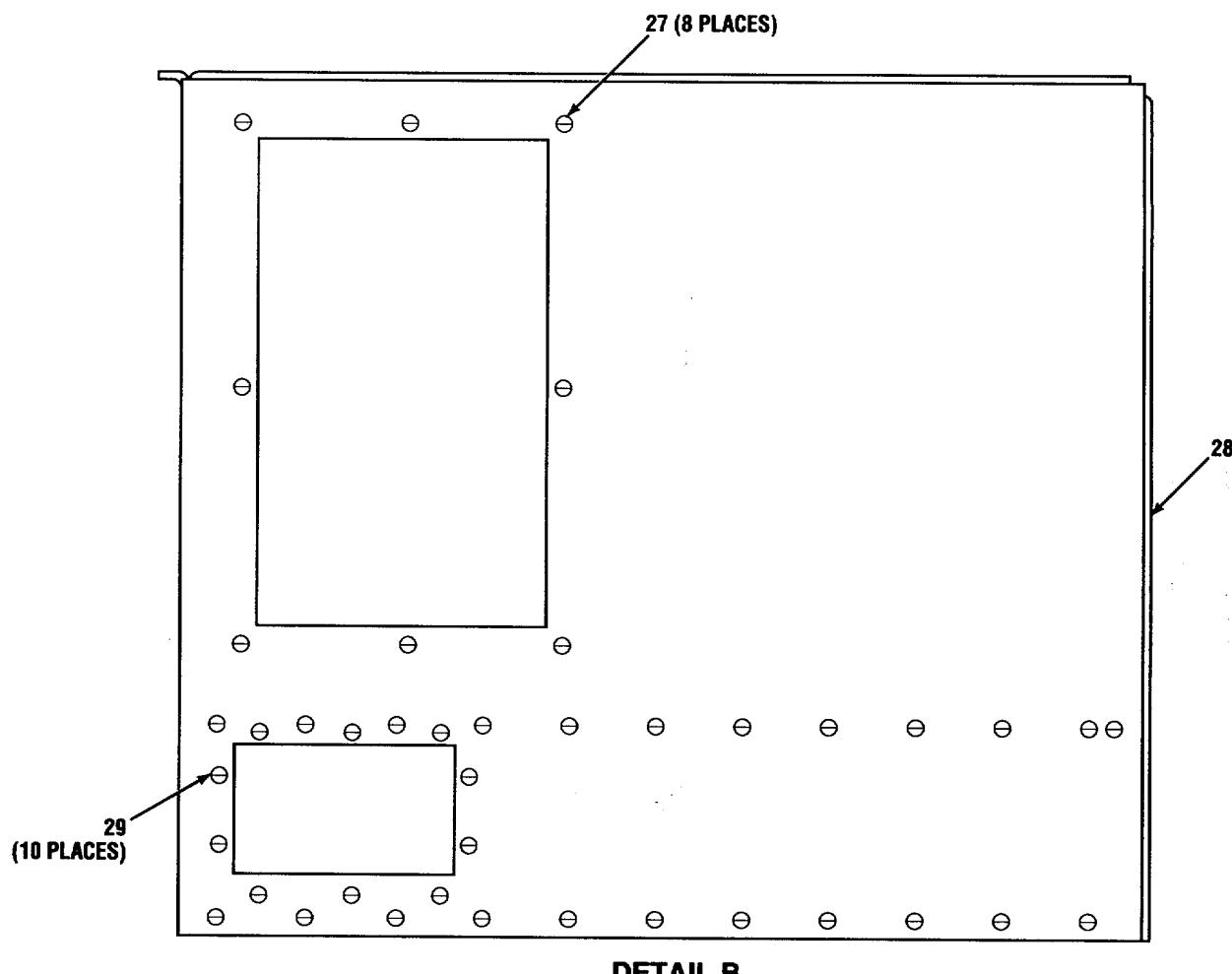
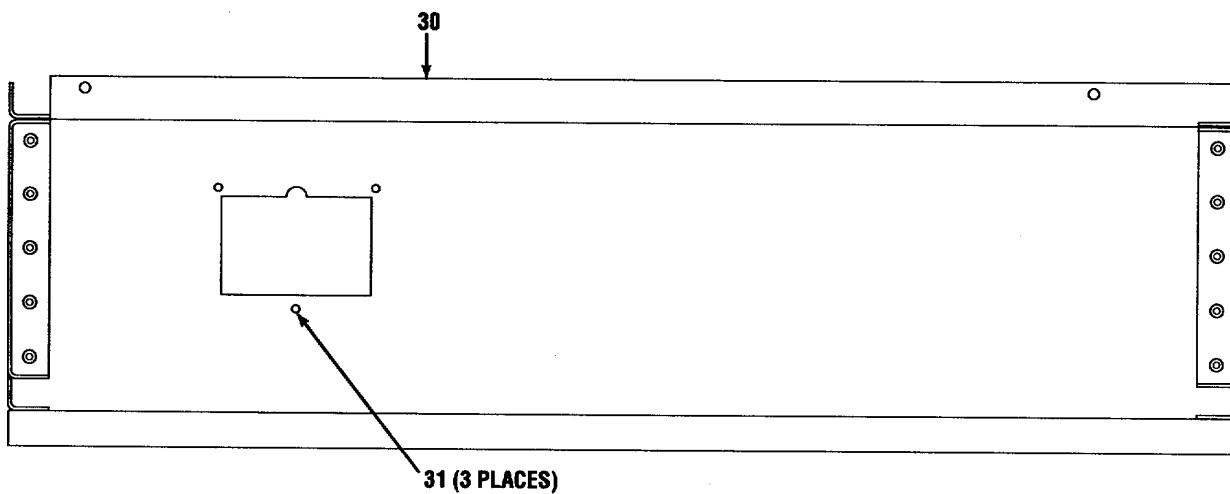


Figure 33. Air Plenum Assembly (A3032274) (Sheet 3 of 5)



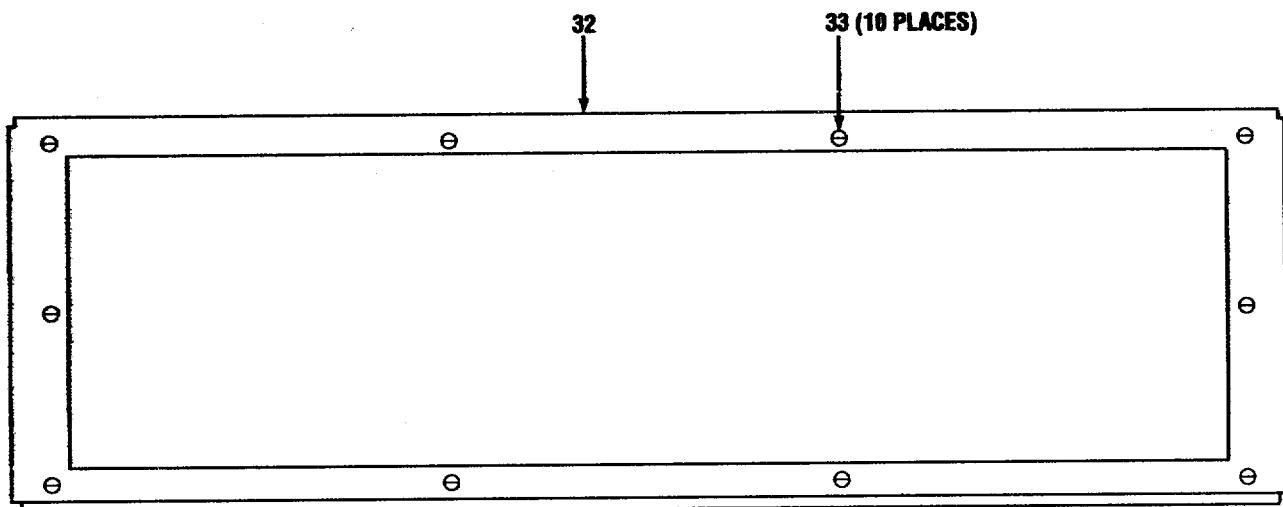
**DETAIL B**



**DETAIL C**

CE2KD-072

Figure 33. Air Plenum Assembly (A3032274) (Sheet 4 of 5)



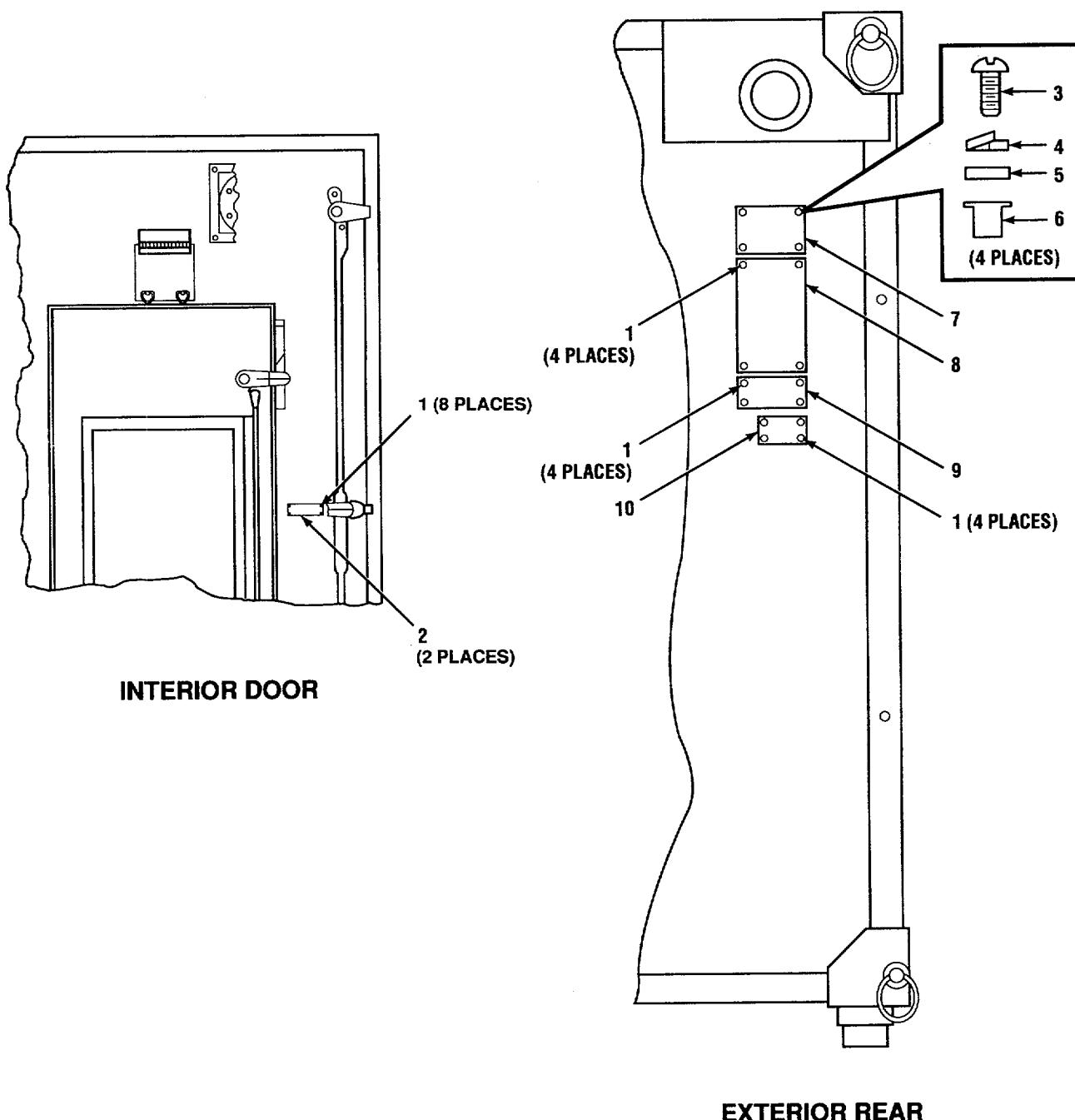
**DETAIL D**

CE2KD-073

*Figure 33. Air Plenum Assembly (A3032274) (Sheet 5 of 5)*

| ITEM<br>NO                                 | SECTION II |             |                  | (5)<br>DESCRIPTION AND USABLE ON CODES (UOC) | (6)<br>QTY |  |  |
|--|------------|-------------|------------------|--|------------|--|--|
|  | (1)<br>SMR | (2)<br>CODE | (3)<br>CAGEC     |  |            |  |  |
| GROUP 14 AIR PLENUM ASSEMBLY<br>(A3032274) |            |             |                  |  |            |  |  |
| FIG. 33                                    |            |             |                  |  |            |  |  |
| 1  | XBHZZ      | 80063       | A3032237         | LOUVER.....                                  | 1          |  |  |
| 2  | PAHZZ      | 18876       | 10640709-1       | RIVET, BLIND .....                           | 42         |  |  |
| 3  | PAHZZ      | 81349       | M24243/6-A608H   | RIVET, BLIND .....                           | 5          |  |  |
| 4  | PAHZZ      | 96906       | MS51958-63       | SCREW, MACHINE .....                         | 10         |  |  |
| 5  | PAHZZ      | 96906       | MS35338-138      | WASHER, LOCK.....                            | 10         |  |  |
| 6  | PAHZZ      | 96906       | MS15795-842      | WASHER, FLAT.....                            | 10         |  |  |
| 7  | XBHZZ      | 80063       | A3032231         | REGISTER .....                               | 1          |  |  |
| 8  | XBHZZ      | 80063       | A3032268-1       | PANEL ASSEMBLY, AIR .....                    | 1          |  |  |
| 9  | PAHZZ      | 81349       | M24243/6-A604H   | RIVET, BLIND .....                           | 51         |  |  |
| 10   | XBHZZ      | 80063       | A3086963         | BOX, ACCESS.....                             | 1          |  |  |
| 11   | PAHZZ      | 96906       | MS15795-806      | WASHER, FLAT.....                            | 10         |  |  |
| 12   | PAHZZ      | 96906       | MS35338-136      | WASHER, LOCK.....                            | 10         |  |  |
| 13   | PAHZZ      | 96906       | MS51957-28       | SCREW, MACHINE .....                         | 10         |  |  |
| 14   | XBHZZ      | 80063       | A3032269         | COVER ASSEMBLY, AIR .....                    | 1          |  |  |
| 15   | XBHZZ      | 80063       | A3032267-1       | PANEL ASSEMBLY, DIVI .....                   | 1          |  |  |
| 16   | XBHZZ      | 80063       | A3086883-1       | BRACKET, ANGLE .....                         | 1          |  |  |
| 17   | XBHZZ      | 80063       | A3086884         | SHIM, AIR PLENUM .....                       | 1          |  |  |
| 18   | PAHZZ      | 80063       | A3032289-1       | RIVET, BLIND OPEN EN .....                   | 2          |  |  |
| 19   | PAHZZ      | 80063       | A3032289-2       | RIVET, BLIND .....                           | 9          |  |  |
| 20   | PAHZZ      | 96906       | MS51957-45       | SCREW, MACHINE .....                         | 3          |  |  |
| 21   | PAHZZ      | 96906       | MS35338-137      | WASHER, LOCK.....                            | 3          |  |  |
| 22   | PAHZZ      | 96906       | MS15795-841      | WASHER, FLAT.....                            | 3          |  |  |
| 23   | PAHZZ      | 80059       | AN931-11-16TYPEI | GROMMET, NONMETALLIC .....                   | 1          |  |  |
| 24   | XBHZZ      | 80063       | A3086957         | COVER ASSEMBLY .....                         | 1          |  |  |
| 25   | XBHZZ      | 80063       | A3032228         | LOUVER.....                                  | 1          |  |  |
| 26   | PAHZZ      | 80063       | A3032322-1       | SCREW, CAPTIVE .....                         | 8          |  |  |
| 27   | PAHZZ      | 81349       | M45938/4-9       | NUT, PLAIN, CLINCH .....                     | 8          |  |  |
| 28   | XBHZZ      | 80063       | A3032269-1       | COVER.....                                   | 1          |  |  |
| 29   | PAHZZ      | 81349       | M45938/4-5       | NUT, PLAIN, CLINCH .....                     | 10         |  |  |
| 30   | XBHZZ      | 80063       | A3032267-3       | PANEL, DIVIDER .....                         | 1          |  |  |
| 31   | PAHZZ      | 80205       | NAS1329H08K75L   | NUT, SELF-LOCKING, BL .....                  | 3          |  |  |
| 32   | XBHZZ      | 80063       | A3032268-3       | PANEL, BOTTOM .....                          | 1          |  |  |
| 33   | PAHZZ      | 81349       | M45938/4-9       | NUT, PLAIN, CLINCH .....                     | 10         |  |  |

END OF FIGURE



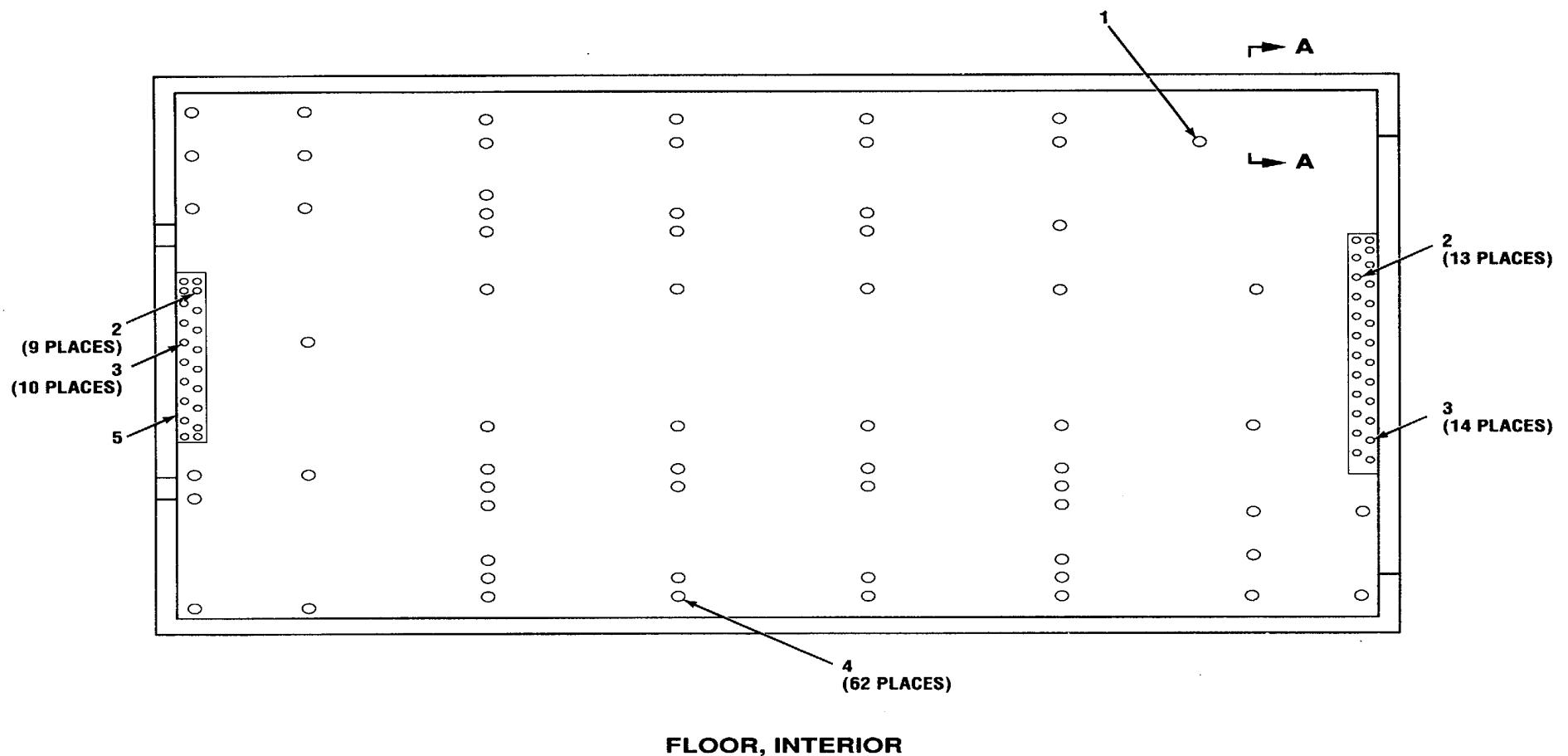
CE2KD-074

Figure 34. Data Plate Installation (A3032098)

| SECTION II                                     |                    |              |                       | (5)                                   | (6) |
|--|--------------------|--------------|-----------------------|---------------------------------------|-----|
| ITEM<br>NO                                     | (2)<br>SMR<br>CODE | (3)<br>CAGEC | (4)<br>PART<br>NUMBER | DESCRIPTION AND USABLE ON CODES (UOC) | QTY |
| GROUP 15 DATA PLATE INSTALLATION<br>(A3032098) |                    |              |                       |                                       |     |
| FIG. 34  |                    |              |                       |                                       |     |
| 1  | PAHZZ              | 81349        | M24243/6-A402H        | RIVET, BLIND .....                    | 20  |
| 2  | XBHZZ              | 80063        | A3032100              | PLATE, INSTRUCTION .....              | 2   |
| 3  | PAHZZ              | 96906        | MS51957-43            | SCREW, MACHINE .....                  | 4   |
| 4  | PAHZZ              | 96906        | MS35338-137           | WASHER, LOCK.....                     | 4   |
| 5  | PAHZZ              | 96906        | MS15795-841           | WASHER, FLAT.....                     | 4   |
| 6  | PAHZZ              | 80063        | SC-D-681076-16        | NUT, PLAIN, BLIND RIV.....            | 4   |
| 7  | XBHZZ              | 80063        | A3032096              | PLATE, INSTRUCTION .....              | 1   |
| 8  | XBHZZ              | 80063        | A3086821              | PLATE, TRANSPORTATIO .....            | 1   |
| 9  | XBHZZ              | 80063        | A3086825              | PLATE, IDENTIFICATIO .....            | 1   |
| 10   | XBHZZ              | 80063        | SM-B-340031           | PLATE, AIRBORNE INST .....            | 1   |

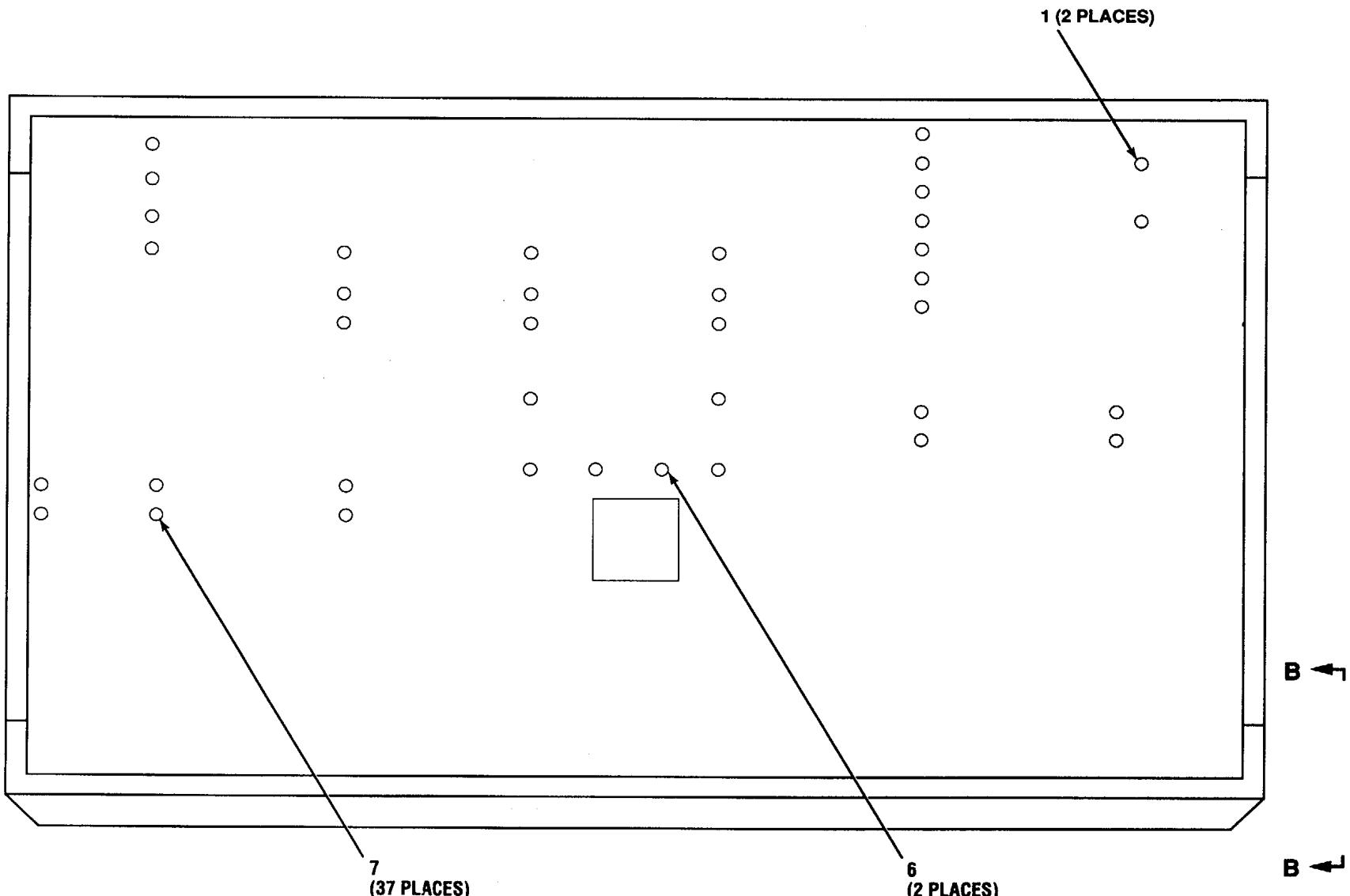
END OF FIGURE

34-1



CE2KD-075

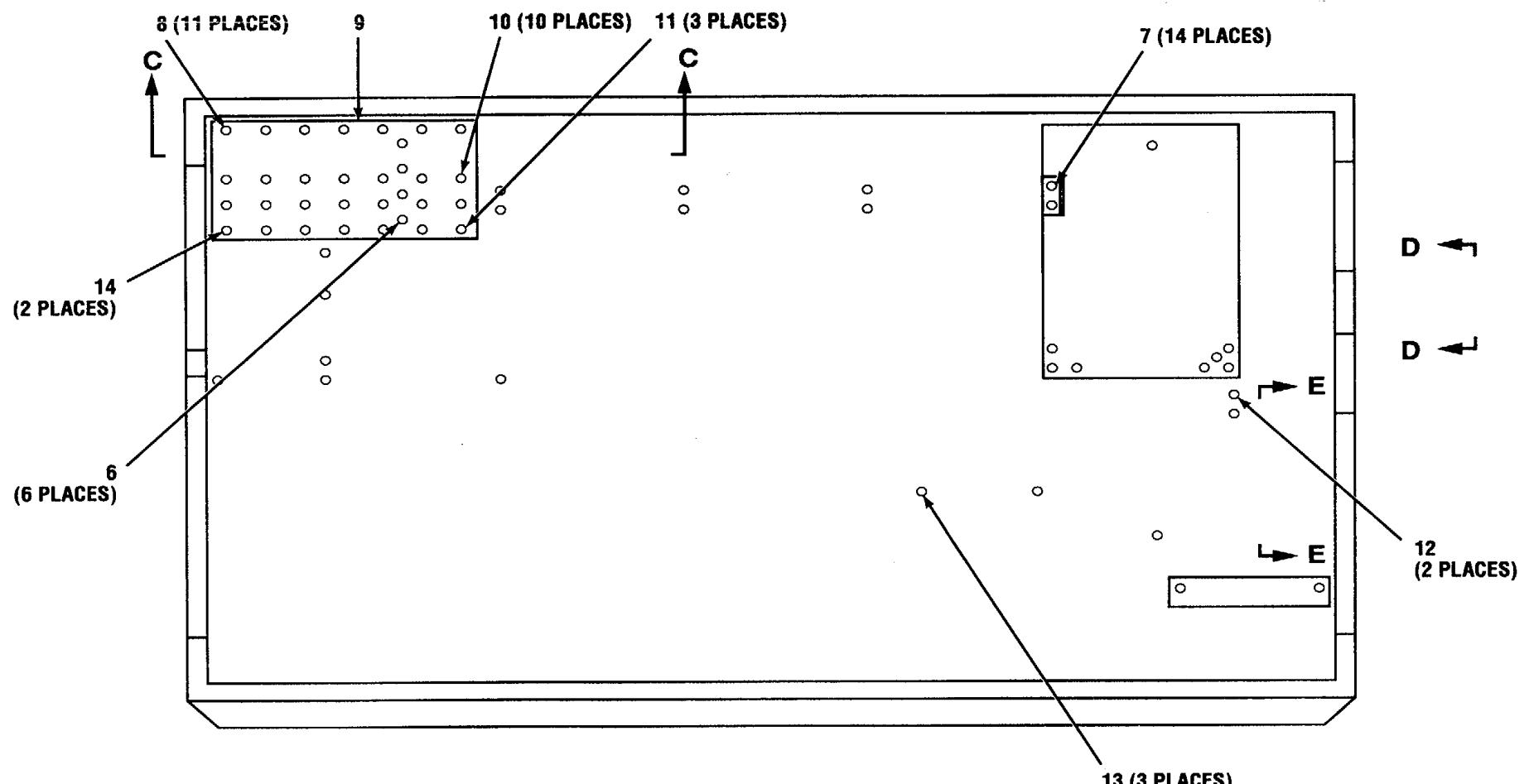
Figure 35. Doubler and Insert Instl. (A3032277) (Sheet 1 of 9)



**CURBSIDE INTERIOR**

CE2KD-076

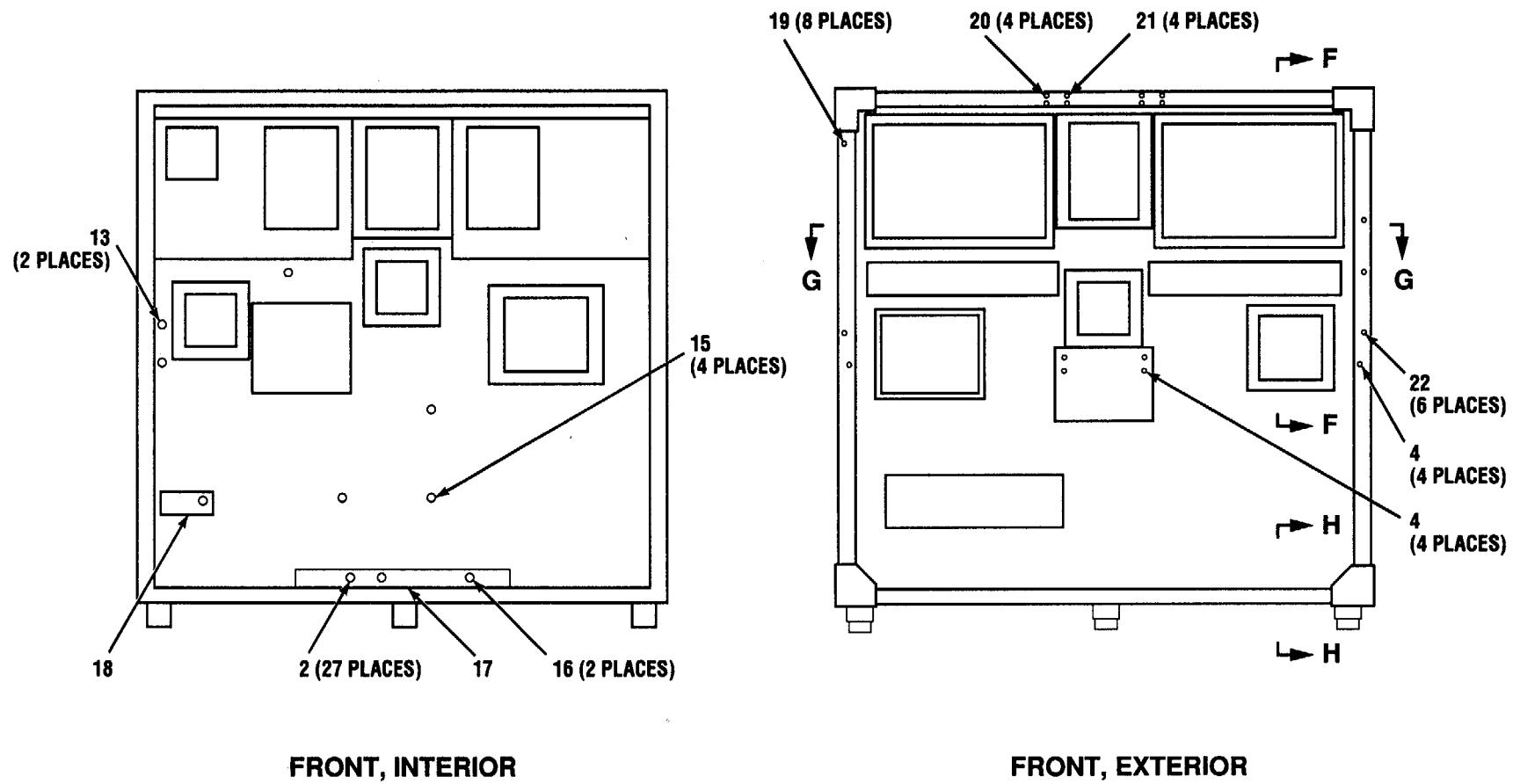
Figure 35. Doubler and Insert Instl. (A3032277) (Sheet 2 of 9)



**ROADSIDE, INTERIOR**

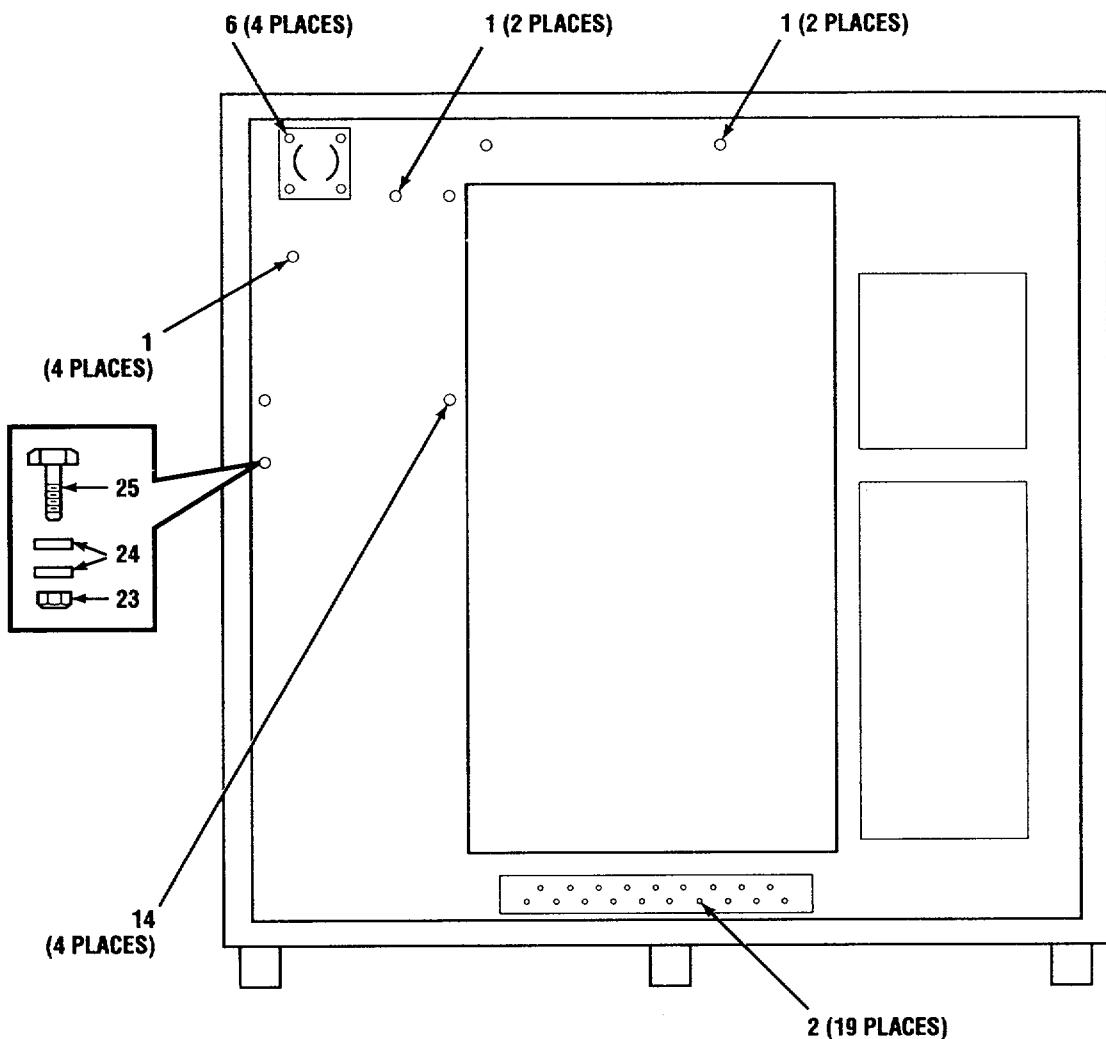
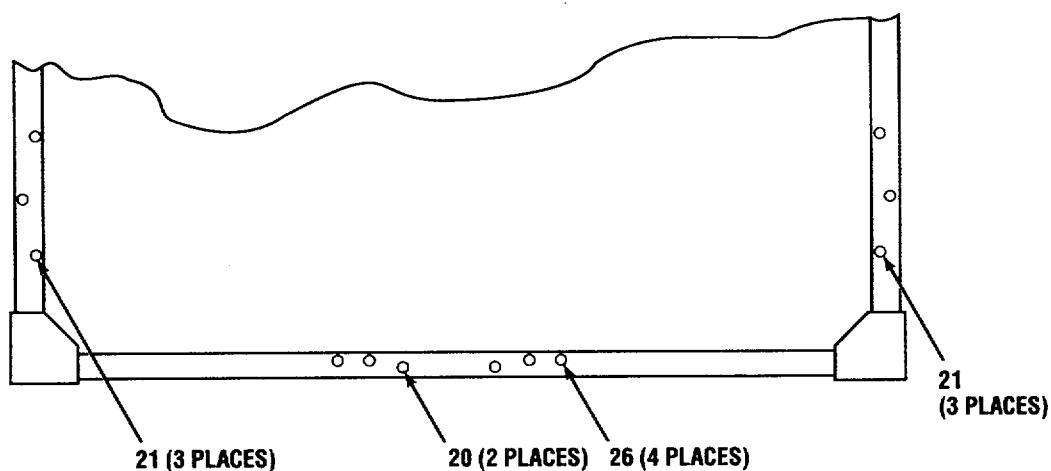
CE2KD-0777

Figure 35. Doubler and Insert Instl. (A3032277) (Sheet 3 of 9)



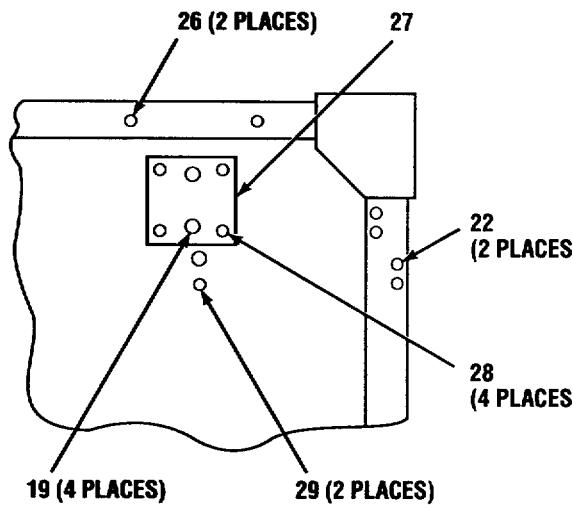
CE2KD-078

Figure 35. Doubler and Insert Instl. (A3032277) (Sheet 4 of 9)

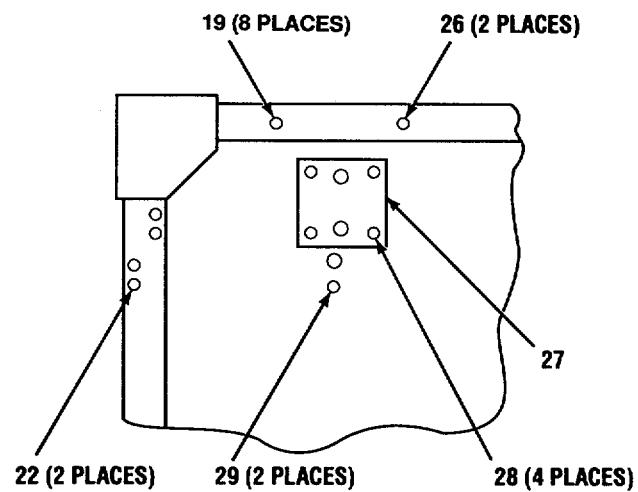
**REAR, INTERIOR****TOP, FRONT, EXTERIOR**

CE2KD-079

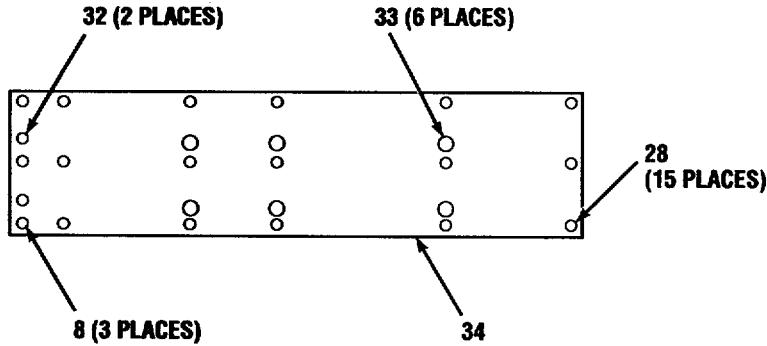
Figure 35. Doubler and Insert Instl. (A3023277) (Sheet 5 of 9)



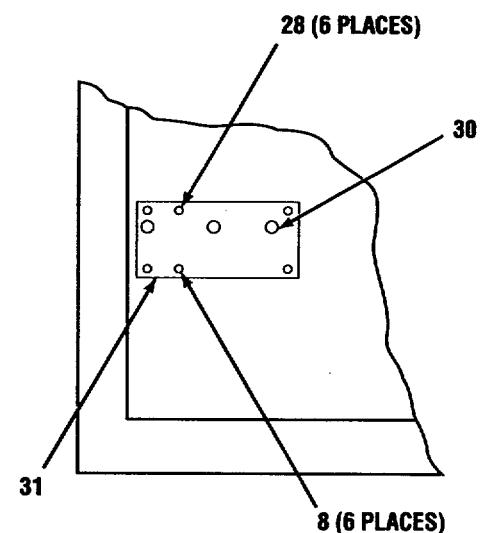
**CURBSIDE, FRONT,  
EXTERIOR**



**ROADSIDE, FRONT,  
EXTERIOR**



**SECTION B-B**



**SECTION A-A**

CE2KD-080

Figure 35. Doubler and Insert Instl. (A3023277) (Sheet 6 of 9)

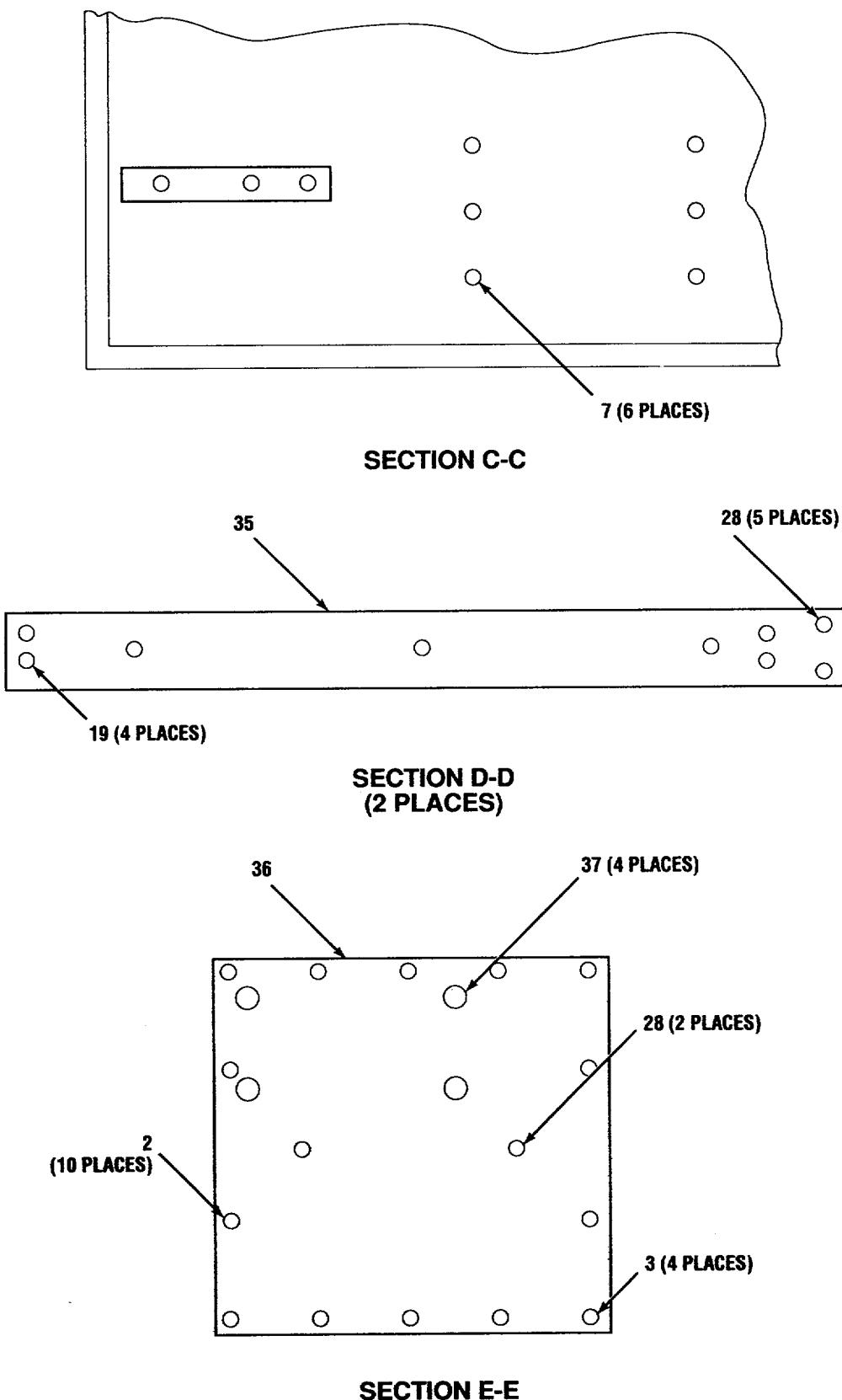
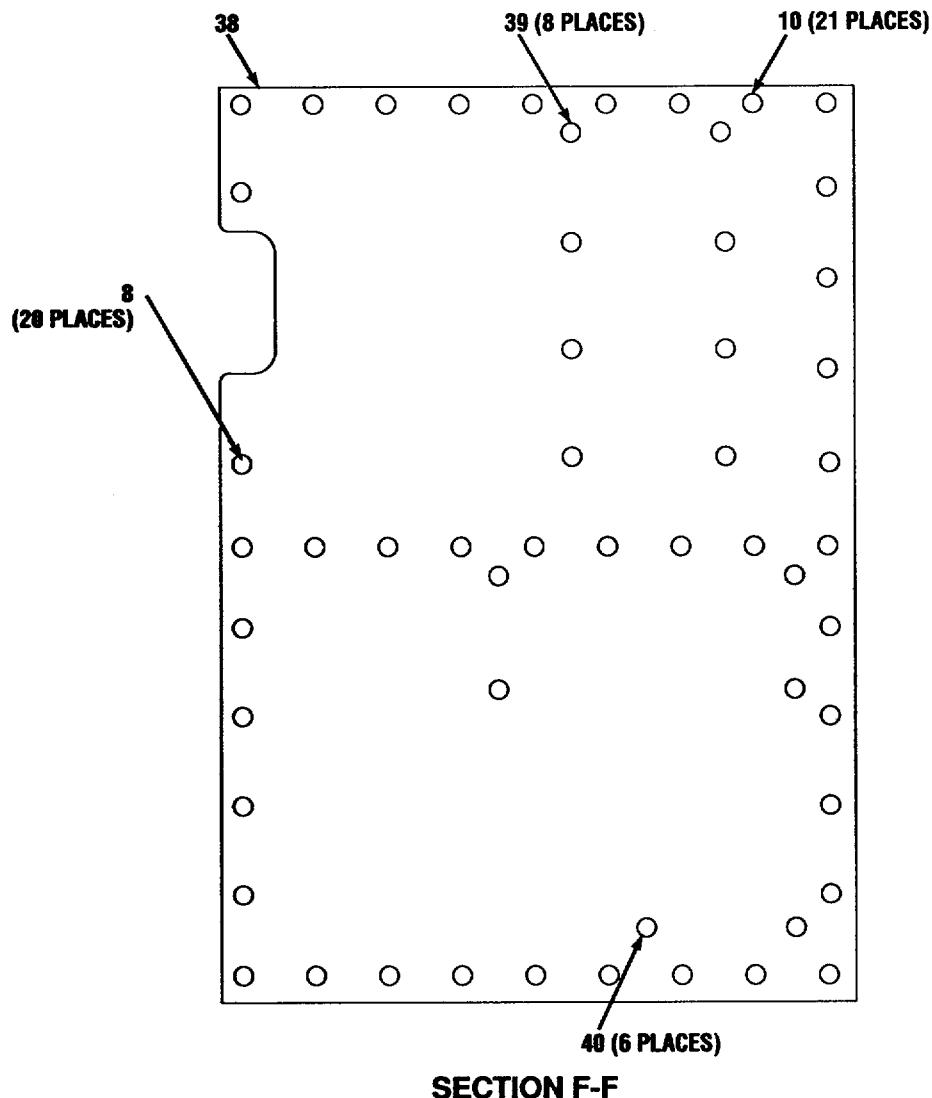
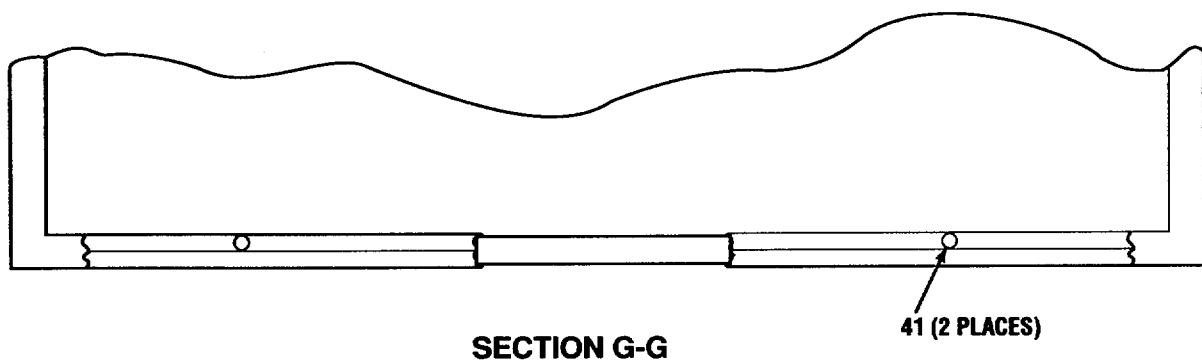


Figure 35. Doubler and Insert Instl. (A3023277) (Sheet 7 of 9)



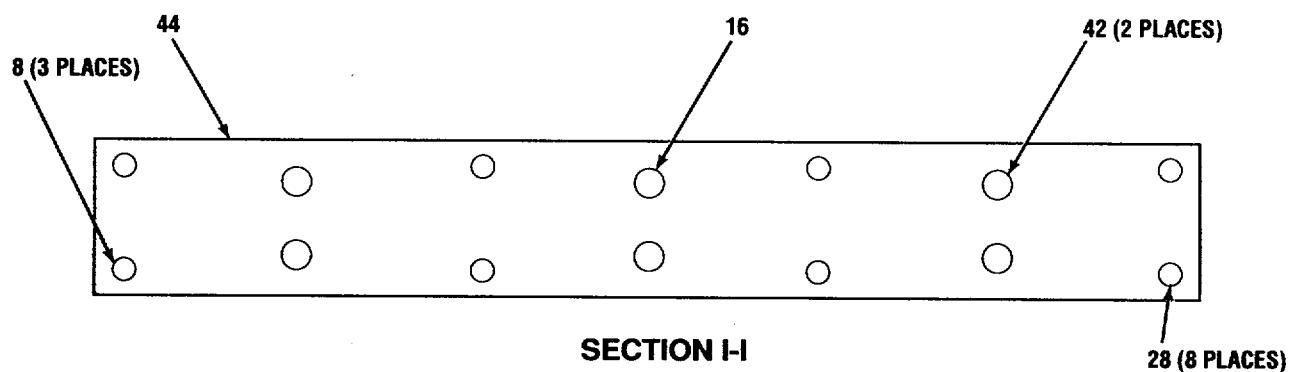
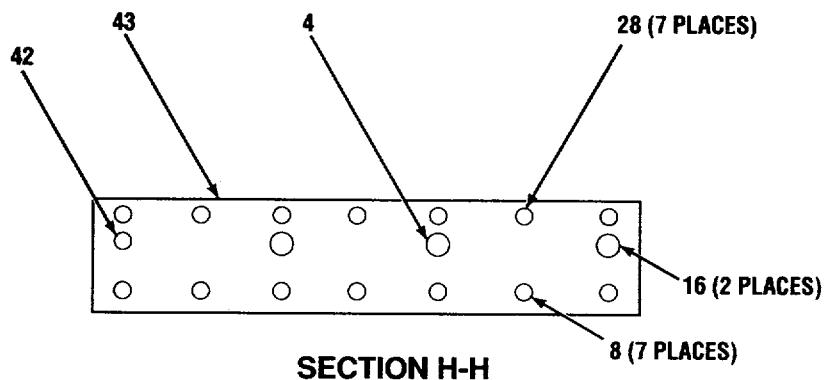
**SECTION F-F**



**SECTION G-G**

CE2KD-082

Figure 35. Doubler and Insert Instl. (A3023277) (Sheet 8 of 9)



CE2KDM083

Figure 35. Doubler and Insert Instl. (A3023277) (Sheet 9 of 9)

| SECTION II                                       |                    |              | (4)<br>PART<br>NUMBER | (5)<br>DESCRIPTION AND USABLE ON CODES (UOC) | (6)<br>QTY |  |  |  |
|--|--------------------|--------------|-----------------------|--|------------|--|--|--|
| (1)<br>ITEM<br>NO                                | (2)<br>SMR<br>CODE | (3)<br>CAGEC |                       |  |            |  |  |  |
| GROUP 16 DOUBLER AND INSERT INSTL.<br>(A3032277) |                    |              |                       |  |            |  |  |  |
| FIG. 35  |                    |              |                       |  |            |  |  |  |
| 1  | XBHZZ              | 80063        | SC-D-681076-26        | NUT, BLIND RIVET.....                        | 11         |  |  |  |
| 2  | PAHZZ              | 81349        | M24243/6-A604H        | RIVET, BLIND .....                           | 78         |  |  |  |
| 3  | PAHZZ              | 81349        | M24243/6-A608H        | RIVET, BLIND .....                           | 28         |  |  |  |
| 4  | XBHZZ              | 80063        | SC-D-681080-58        | NUT, BLIND RIVET.....                        | 71         |  |  |  |
| 5  | XBHZZ              | 80063        | A3032402-3            | ANGLE, SUPPORT.....                          | 1          |  |  |  |
| 6  | PAHZZ              | 80063        | SC-D-681080-49        | NUT, BLIND RIVET.....                        | 12         |  |  |  |
| 7  | XBHZZ              | 80063        | SC-D-681080-55        | NUT, BLIND RIVET.....                        | 57         |  |  |  |
| 8  | PAHZZ              | 81349        | M24243/5-E608         | RIVET, BLIND .....                           | 50         |  |  |  |
| 9  | XBHZZ              | 80063        | A3086949              | DOUBLER, B.....                              | 1          |  |  |  |
| 10   | PAHZZ              | 81349        | M24243/7-A602H        | RIVET, BLIND .....                           | 31         |  |  |  |
| 11   | PAHZZ              | 81349        | M24243/7-A403H        | RIVET, BLIND .....                           | 3          |  |  |  |
| 12   | XBHZZ              | 80063        | SC-D-681076-35        | NUT, BLIND RIVET.....                        | 2          |  |  |  |
| 13   | PAHZZ              | 80063        | SC-D-681076-2         | NUT, BLIND RIVET.....                        | 5          |  |  |  |
| 14   | XBHZZ              | 80063        | SC-D-681080-57        | NUT, BLIND RIVET.....                        | 6          |  |  |  |
| 15   | XBHZZ              | 80063        | SC-D-681080-56        | NUT, BLIND RIVET.....                        | 4          |  |  |  |
| 16   | PAHZZ              | 80063        | SC-D-681080-60        | NUT BLIND RIVET-CSK.....                     | 5          |  |  |  |
| 17   | XBHZZ              | 80063        | A3032402-2            | ANGLE, SUPPORT.....                          | 1          |  |  |  |
| 18   | PAHZZ              | 80063        | SC-D-681076-50        | PLAIN BLIND RIVET.....                       | 1          |  |  |  |
| 19   | XBHZZ              | 80063        | SC-D-681080-68        | NUT, BLIND RIVET.....                        | 24         |  |  |  |
| 20   | XBHZZ              | 80063        | SC-D-681076-62        | NUT, BLIND RIVET.....                        | 6          |  |  |  |
| 21   | PAHZZ              | 80063        | SC-D-681076-64        | NUT, PLAIN, BLIND R .....                    | 10         |  |  |  |
| 22   | PAHZZ              | 80063        | SC-D-681076-40        | NUT, BLIND RIVET-FL .....                    | 10         |  |  |  |
| 23   | PAHZZ              | 96906        | MS51922-35            | NUT, SELF-LOCKING, HE .....                  | 1          |  |  |  |
| 24   | PAHZZ              | 96906        | MS15795-418           | WASHER, FLAT.....                            | 2          |  |  |  |
| 25   | PAHZZ              | 96906        | MS16205-107           | BOLT, MACHINE .....                          | 1          |  |  |  |
| 26   | XBHZZ              | 80063        | SC-D-681076-70        | NUT, BLIND RIVET.....                        | 8          |  |  |  |
| 27   | XBHZZ              | 80063        | A3086952              | DOUBLER, E.....                              | 2          |  |  |  |
| 28   | PAHZZ              | 81349        | M24243/7-A604H        | RIVET, BLIND .....                           | 56         |  |  |  |
| 29   | PAHZZ              | 80063        | SC-D-681076-48        | NUT, BLIND RIVET-FL .....                    | 4          |  |  |  |
| 30   | XBHZZ              | 80063        | SC-D-68107, 6-51      | NUT, BLIND RIVET.....                        | 1          |  |  |  |
| 31   | XBHZZ              | 80063        | A3086953              | DOUBLER, F.....                              | 1          |  |  |  |
| 32   | XBHZZ              | 80063        | SC-D-681080-48        | NUT, BLIND RIVET.....                        | 2          |  |  |  |
| 33   | XBHZZ              | 80063        | SC-D-681080-40        | NUT, BLIND RIVET.....                        | 6          |  |  |  |
| 34   | XBHZZ              | 80063        | A3086956              | DOUBLER, J .....                             | 1          |  |  |  |
| 35   | XBHZZ              | 80063        | A3086954              | DOUBLER, G .....                             | 2          |  |  |  |
| 36   | XBHZZ              | 80063        | A3086955              | DOUBLER, H .....                             | 1          |  |  |  |
| 37   | PAHZZ              | 80063        | SC-D-681080-28        | NUT, BLIND, RIVET.....                       | 4          |  |  |  |
| 38   | XBHZZ              | 80063        | A3086948              | DOUBLER, A.....                              | 1          |  |  |  |
| 39   | XBHZZ              | 80063        | SC-D-681076-29        | NUT, BLIND RIVET.....                        | 8          |  |  |  |
| 40   | PAHZZ              | 80063        | SC-D-681076-39        | NUT, BLIND RIVET.....                        | 6          |  |  |  |
| 41   | PAHZZ              | 80063        | SC-D-681080-30        | NUT, BLIND RIVET.....                        | 2          |  |  |  |
| 42   | PAHZZ              | 80063        | SC-D-681080-50        | NUT BLIND RIVET-CSK.....                     | 3          |  |  |  |
| 43   | XBHZZ              | 80063        | A3086950              | DOUBLER, C .....                             | 1          |  |  |  |
| 44   | XBHZZ              | 80063        | A3086951              | DOUBLER, D .....                             | 1          |  |  |  |

END OF FIGURE

## CROSS- REFERENCE-INDEXES

| NATIONAL STOCK NUMBER INDEX |      |      |                  |      |      |
|-----------------------------|------|------|------------------|------|------|
| STOCK NUMBER                | FIG. | ITEM | STOCK NUMBER     | FIG. | ITEM |
| 5310-00-008-7843            | 35   | 23   | 5940-00-204-8966 | 32   | 63   |
| 5320-00-012-0747            | 14   | 10   | 5305-00-207-8253 | 4    | 15   |
|                             | 20   | 11   |                  | 19   | 4    |
| 5305-00-021-3620            | 4    | 12   | 5310-00-225-5328 | 8    | 14   |
|                             | 19   | 2    |                  | 9    | 3    |
| 5305-00-052-7436            | 2    | 61   |                  | 11   | 6    |
| 5305-00-054-6652            | 31   | 6    |                  | 12   | 12   |
|                             | 32   | 30   |                  | 24   | 5    |
|                             | 33   | 13   |                  | 27   | 12   |
| 5305-00-054-6668            | 34   | 3    |                  | 28   | 11   |
| 5305-00-054-6670            | 24   | 15   |                  | 31   | 30   |
|                             | 31   | 28   |                  | 33   | 22   |
|                             | 33   | 20   |                  | 34   | 5    |
| 5305-00-054-6671            | 28   | 25   | 5340-00-229-5747 | 6    | 11   |
| 5305-00-054-6673            | 11   | 4    |                  | 10   | 9    |
| 5305-00-054-6674            | 28   | 28   | 5310-00-245-8826 | 6    | 21   |
| 5305-00-054-6676            | 8    | 12   |                  | 10   | 19   |
|                             | 12   | 10   | 5330-00-248-3847 | 6    | 25   |
|                             | 24   | 3    |                  | 10   | 23   |
|                             | 27   | 10   | 5365-00-263-9560 | 6    | 13   |
|                             | 28   | 20   |                  | 10   | 12   |
| 5315-00-058-9756            | 17   | 11   | 5306-00-268-2439 | 6    | 18   |
| 5305-00-059-3659            | 27   | 15   |                  | 10   | 17   |
|                             | 31   | 2    | 5950-00-274-9785 | 32   | 58   |
|                             | 33   | 4    |                  | 32   | 61   |
| 5305-00-059-3660            | 32   | 8    | 5310-00-301-4055 | 31   | 31   |
| 5305-00-059-3662            | 32   | 12   |                  | 33   | 31   |
| 5305-00-059-3663            | 25   | 18   | 5310-00-301-4558 | 6    | 12   |
| 5320-00-061-9652            | 23   | 5    |                  | 10   | 11   |
|                             | 28   | 2    | 5310-00-338-2256 | 31   | 9    |
| 5315-00-063-9016            | 6    | 24   |                  | 33   | 29   |
|                             | 10   | 22   | 5320-00-417-5827 | 2    | 53   |
| 5305-00-071-2073            | 18   | 5    | 5320-00-420-2165 | 2    | 35   |
| 5310-00-080-6004            | 17   | 2    |                  | 5    | 1    |
| 5940-00-113-9828            | 32   | 65   |                  | 12   | 1    |
| 5320-00-117-6853            | 15   | 1    |                  | 13   | 8    |
| 5306-00-139-7381            | 17   | 12   |                  | 21   | 5    |
| 5306-00-139-7382            | 17   | 1    |                  | 22   | 5    |
| 5320-00-143-6149            | 35   | 11   |                  | 23   | 8    |
| 5310-00-167-0814            | 2    | 49   |                  | 24   | 8    |
|                             | 4    | 21   |                  | 25   | 4    |
| 5365-00-173-7010            | 6    | 17   |                  | 26   | 7    |
|                             | 10   | 16   |                  | 27   | 22   |
| 5306-00-182-1513            | 2    | 48   |                  | 28   | 6    |
|                             | 4    | 22   |                  | 29   | 10   |
|                             | 5    | 2    |                  | 32   | 50   |
|                             | 7    | 1    |                  | 35   | 28   |
| 5306-00-182-1514            | 5    | 5    | 4010-00-436-3300 | 17   | 4    |
|                             | 7    | 4    | 5305-00-477-0122 | 30   | 1    |
| 5325-00-185-0012            | 32   | 27   | 5320-00-490-5523 | 1    | 10   |

## CROSS- REFERENCE-INDEXES

| STOCK NUMBER     | NATIONAL STOCK NUMBER INDEX |      |                  | FIG. | ITEM |
|------------------|-----------------------------|------|------------------|------|------|
|                  | FIG.                        | ITEM | STOCK NUMBER     |      |      |
| 5320-490-5523    | 2                           | 46   | 5310-00-883-9384 | 25   | 20   |
|                  | 5                           | 14   |                  | 27   | 17   |
|                  | 11                          | 2    |                  | 31   | 4    |
|                  | 21                          | 7    |                  | 32   | 10   |
|                  | 22                          | 7    |                  | 33   | 6    |
|                  | 23                          | 1    | 5310-00-883-9417 | 4    | 16   |
|                  | 25                          | 13   |                  | 19   | 1    |
|                  | 26                          | 10   | 5310-00-929-6395 | 31   | 7    |
|                  | 27                          | 2    |                  | 32   | 31   |
|                  | 29                          | 13   |                  | 33   | 12   |
| 5305-00-519-6590 | 8                           | 15   | 5320-00-932-1972 | 2    | 55   |
| 5306-00-543-5578 | 2                           | 32   |                  | 25   | 26   |
| 5305-00-579-5238 | 32                          | 45   |                  | 26   | 16   |
| 5310-00-595-6057 | 2                           | 33   |                  | 29   | 21   |
| 5315-00-614-3586 | 28                          | 35   |                  | 32   | 64   |
| 5310-00-625-5756 | 5                           | 3    |                  | 34   | 1    |
|                  | 7                           | 2    | 5310-00-933-8119 | 8    | 13   |
| 5306-00-637-8062 | 2                           | 59   |                  | 11   | 5    |
| 5930-00-660-3954 | 32                          | 66   |                  | 12   | 11   |
| 5310-00-691-0141 | 35                          | 24   |                  | 24   | 4    |
| 5305-00-764-0076 | 24                          | 14   |                  | 27   | 11   |
| 5310-00-807-1469 | 2                           | 50   |                  | 28   | 21   |
|                  | 4                           | 23   |                  | 31   | 29   |
|                  | 5                           | 4    |                  | 33   | 21   |
|                  | 7                           | 3    |                  | 34   | 4    |
| 5310-00-811-1377 | 2                           | 34   | 5310-00-933-8120 | 25   | 19   |
| 5310-00-811-3494 | 9                           | 4    |                  | 27   | 16   |
| 5315-00-816-1794 | 17                          | 8    |                  | 31   | 3    |
| 5315-00-846-8337 | 6                           | 4    |                  | 32   | 9    |
|                  | 10                          | 4    |                  | 33   | 5    |
| 5340-00-852-4506 | 4                           | 10   | 5310-00-933-8121 | 32   | 46   |
|                  | 19                          | 7    | 5310-00-934-9759 | 28   | 29   |
| 5320-00-874-4477 | 2                           | 3    | 6240-00-946-4802 | 32   | 57   |
| 5310-00-880-5976 | 31                          | 8    | 5320-00-956-7355 | 2    | 17   |
|                  | 32                          | 32   |                  | 5    | 9    |
|                  | 33                          | 11   |                  | 8    | 1    |
| 5320-00-882-8385 | 2                           | 28   |                  | 23   | 11   |
|                  | 5                           | 13   |                  | 24   | 18   |
|                  | 12                          | 3    |                  | 27   | 1    |
|                  | 13                          | 1    |                  | 31   | 11   |
|                  | 25                          | 2    |                  | 33   | 9    |
|                  | 26                          | 1    |                  | 35   | 2    |
|                  | 27                          | 20   | 5320-00-956-7362 | 2    | 1    |
|                  | 28                          | 24   |                  | 4    | 7    |
|                  | 29                          | 1    |                  | 12   | 6    |
| 5320-00-882-8386 | 2                           | 54   |                  | 23   | 10   |
|                  | 8                           | 5    |                  | 28   | 27   |
| 5320-00-882-8388 | 8                           | 3    |                  | 31   | 12   |
|                  | 8                           | 23   |                  | 32   | 1    |
|                  | 9                           | 6    |                  | 33   | 2    |

## CROSS- REFERENCE-INDEXES

| STOCK NUMBER     | NATIONAL STOCK NUMBER INDEX |      | FIG. | ITEM |
|------------------|-----------------------------|------|------|------|
|                  | FIG.                        | ITEM |      |      |
| 5310-00-960-1591 | 24                          | 6    |      |      |
| 5325-00-960-2410 | 32                          | 38   |      |      |
|                  | 32                          | 70   |      |      |
| 5940-00-983-6049 | 32                          | 59   |      |      |
|                  | 32                          | 62   |      |      |
| 5305-00-984-6193 | 9                           | 2    |      |      |
| 5340-00-989-4535 | 2                           | 60   |      |      |
| 5320-00-993-7354 | 32                          | 53   |      |      |
| 5320-01-032-6534 | 1                           | 3    |      |      |
|                  | 2                           | 2    |      |      |
|                  | 24                          | 19   |      |      |
|                  | 31                          | 17   |      |      |
|                  | 32                          | 28   |      |      |
|                  | 33                          | 3    |      |      |
|                  | 35                          | 3    |      |      |
| 5315-01-049-1773 | 6                           | 9    |      |      |
|                  | 10                          | 10   |      |      |
| 5310-01-055-3836 | 27                          | 25   |      |      |
|                  | 31                          | 14   |      |      |
|                  | 31                          | 19   |      |      |
|                  | 33                          | 27   |      |      |
|                  | 33                          | 33   |      |      |
| 5305-01-077-0997 | 2                           | 56   |      |      |
| 5310-01-081-8534 | 27                          | 21   |      |      |
| 4030-01-088-2952 | 4                           | 26   |      |      |
| 5310-01-097-6608 | 34                          | 6    |      |      |
| 5310-01-100-5210 | 13                          | 6    |      |      |
| 5320-01-180-2566 | 2                           | 7    |      |      |
|                  | 35                          | 10   |      |      |
| 5315-01-186-0829 | 6                           | 5    |      |      |
|                  | 10                          | 5    |      |      |
| 5307-01-187-7678 | 29                          | 17   |      |      |
| 5320-01-197-1605 | 28                          | 1    |      |      |
| 5340-01-239-8705 | 4                           | 6    |      |      |
| 5310-01-270-1743 | 3                           | 6    |      |      |
|                  | 16                          | 3    |      |      |
| 5306-01-270-5453 | 3                           | 1    |      |      |
|                  | 16                          | 4    |      |      |
| 5320-01-291-9121 | 2                           | 5    |      |      |
|                  | 4                           | 4    |      |      |
| 5305-01-298-2436 | 12                          | 5    |      |      |
| 5310-01-315-1169 | 35                          | 37   |      |      |
| 5975-01-322-6840 | 32                          | 52   |      |      |
| 5340-01-330-9925 | 2                           | 31   |      |      |

## CROSS-REFERENCE INDEXES

| CAGEC | PART NUMBER      | PART NUMBER INDEX |      | ITEM |
|-------|------------------|-------------------|------|------|
|       |                  | STOCK NUMBER      | FIG. |      |
| 88044 | AN101011         | 5306-00-637-8062  | 2    | 59   |
| 88044 | AN5C-25A         | 5306-00-182-1513  | 2    | 48   |
|       |                  |                   | 5    | 2    |
|       |                  |                   | 7    | 1    |
| 88044 | AN5C-26A         | 5306-00-182-1514  | 5    | 5    |
|       |                  |                   | 7    | 4    |
| 88044 | AN5C25A          | 5306-00-182-1513  | 4    | 22   |
| 80059 | AN931-11-16TYPEI |                   | 31   | 32   |
|       |                  |                   | 33   | 23   |
| 88044 | AN960-C516L      | 5310-00-167-0814  | 2    | 49   |
|       |                  |                   | 4    | 21   |
| 80063 | A3025726         |                   | 2    | 38   |
| 80063 | A3032096         |                   | 34   | 7    |
| 80063 | A3032098         |                   | 1    | 9    |
| 80063 | A3032099         |                   | 28   | 46   |
| 80063 | A3032100         |                   | 34   | 2    |
| 80063 | A3032136         |                   | 24   | 13   |
| 80063 | A3032140         |                   | 32   | 34   |
| 80063 | A3032142-2       |                   | 28   | 45   |
| 80063 | A3032143         |                   | 32   | 54   |
| 80063 | A3032158         |                   | 28   | 15   |
| 80063 | A3032192         |                   | 32   | 55   |
| 80063 | A3032194         |                   | 32   | 51   |
| 80063 | A3032195         |                   | 32   | 68   |
| 80063 | A3032197         |                   | 5    | 7    |
| 80063 | A3032200         |                   | 5    | 8    |
| 80063 | A3032201         |                   | 7    | 6    |
| 80063 | A3032203         |                   | 4    | 1    |
| 80063 | A3032205         |                   | 4    | 8    |
| 80063 | A3032206         |                   | 22   | 6    |
| 80063 | A3032207         |                   | 22   | 2    |
| 80063 | A3032208         |                   | 21   | 6    |
| 80063 | A3032209         |                   | 21   | 3    |
| 80063 | A3032211         |                   | 23   | 9    |
| 80063 | A3032212         |                   | 25   | 17   |
| 80063 | A3032213         |                   | 25   | 14   |
| 80063 | A3032214         |                   | 26   | 12   |
| 80063 | A3032215         |                   | 26   | 11   |
|       |                  |                   | 29   | 14   |
| 80063 | A3032218         |                   | 24   | 10   |
| 80063 | A3032220         |                   | 24   | 7    |
| 80063 | A3032221         |                   | 28   | 22   |
| 80063 | A3032222         |                   | 28   | 3    |
| 80063 | A3032223         |                   | 27   | 3    |
| 80063 | A3032223-1       |                   | 27   | 24   |
| 80063 | A3032224         |                   | 27   | 7    |
| 80063 | A3032225         |                   | 27   | 14   |
| 80063 | A3032226         |                   | 27   | 13   |
| 80063 | A3032227         |                   | 27   | 4    |
| 80063 | A3032228         |                   | 33   | 25   |
| 80063 | A3032229         |                   | 31   | 1    |

## CROSS-REFERENCE INDEXES

| CAGEC | PART NUMBER | PART NUMBER INDEX | FIG. | ITEM |
|-------|-------------|-------------------|------|------|
|       |             | STOCK NUMBER      |      |      |
| 80063 | A3032231    |                   | 31   | 15   |
|       |             |                   | 33   | 7    |
| 80063 | A3032233    |                   | 27   | 18   |
| 80063 | A3032234    |                   | 24   | 16   |
| 80063 | A3032235    |                   | 27   | 19   |
| 80063 | A3032236    |                   | 31   | 18   |
| 80063 | A3032236-1  |                   | 31   | 36   |
| 80063 | A3032237    |                   | 33   | 1    |
| 80063 | A3032238    |                   | 30   | 5    |
| 80063 | A3032239    |                   | 30   | 7    |
| 80063 | A3032240    |                   | 30   | 2    |
| 80063 | A3032241    |                   | 30   | 4    |
| 80063 | A3032242-1  |                   | 28   | 49   |
| 80063 | A3032242-2  |                   | 28   | 48   |
| 80063 | A3032242-3  |                   | 28   | 50   |
| 80063 | A3032243    |                   | 28   | 44   |
| 80063 | A3032244-1  |                   | 32   | 48   |
| 80063 | A3032244-2  |                   | 32   | 49   |
| 80063 | A3032245    |                   | 32   | 36   |
| 80063 | A3032246    |                   | 2    | 16   |
| 80063 | A3032248-1  |                   | 7    | 8    |
| 80063 | A3032248-2  |                   | 5    | 11   |
| 80063 | A3032249    |                   | 2    | 82   |
| 80063 | A3032250    |                   | 2    | 18   |
| 80063 | A3032251    |                   | 2    | 26   |
| 80063 | A3032252    |                   | 23   | 4    |
| 80063 | A3032253    |                   | 25   | 3    |
| 80063 | A3032254    |                   | 25   | 12   |
| 80063 | A3032255-1  |                   | 26   | 9    |
| 80063 | A3032255-2  |                   | 29   | 12   |
| 80063 | A3032256    |                   | 26   | 2    |
|       |             |                   | 29   | 3    |
| 80063 | A3032257    |                   | 1    | 11   |
| 80063 | A3032258    |                   | 1    | 7    |
| 80063 | A3032259    |                   | 1    | 18   |
| 80063 | A3032260-1  |                   | 1    | 5    |
| 80063 | A3032260-2  |                   | 1    | 16   |
| 80063 | A3032261    |                   | 1    | 8    |
| 80063 | A3032262    |                   | 24   | 17   |
| 80063 | A3032263    |                   | 24   | 9    |
| 80063 | A3032264    |                   | 24   | 12   |
| 80063 | A3032264-1  |                   | 24   | 20   |
| 80063 | A3032265    |                   | 1    | 12   |
| 80063 | A3032266    |                   | 1    | 17   |
| 80063 | A3032267-1  |                   | 33   | 15   |
| 80063 | A3032267-2  |                   | 31   | 22   |
| 80063 | A3032267-3  |                   | 33   | 30   |
| 80063 | A3032267-4  |                   | 31   | 21   |
| 80063 | A3032268-1  |                   | 33   | 8    |
| 80063 | A3032268-2  |                   | 31   | 13   |
| 80063 | A3032268-3  |                   | 33   | 32   |

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| 80063 | A3032268-4  |                                   | 31   | 16   |
| 80063 | A3032269    |                                   | 33   | 14   |
| 80063 | A3032269-1  |                                   | 33   | 28   |
| 80063 | A3032270    |                                   | 8    | 11   |
| 80063 | A3032272    |                                   | 27   | 9    |
| 80063 | A3032273    |                                   | 31   | 5    |
| 80063 | A3032273-1  |                                   | 31   | 23   |
| 80063 | A3032274    |                                   | 1    | 13   |
| 80063 | A3032275    |                                   | 1    | 15   |
| 80063 | A3032276    |                                   | 1    | 4    |
| 80063 | A3032277    |                                   | 1    | 6    |
| 80063 | A3032278    |                                   | 32   | 20   |
| 80063 | A3032279    |                                   | 1    | 2    |
| 80063 | A3032280    |                                   | 28   | 18   |
| 80063 | A3032281    |                                   | 28   | 17   |
| 80063 | A3032282    |                                   | 28   | 7    |
| 80063 | A3032283    |                                   | 28   | 42   |
| 80063 | A3032283-1  |                                   | 28   | 57   |
| 80063 | A3032284    |                                   | 28   | 4    |
| 80063 | A3032285    |                                   | 1    | 14   |
| 80063 | A3032286    |                                   | 32   | 19   |
| 80063 | A3032287    |                                   | 32   | 18   |
| 80063 | A3032288-6  |                                   | 28   | 16   |
| 80063 | A3032288-7  |                                   | 32   | 7    |
| 80063 | A3032288-8  |                                   | 32   | 6    |
| 80063 | A3032289-1  |                                   | 2    | 10   |
|       |             |                                   | 21   | 4    |
|       |             |                                   | 22   | 4    |
|       |             |                                   | 24   | 1    |
|       |             |                                   | 25   | 9    |
|       |             |                                   | 28   | 5    |
|       |             |                                   | 29   | 5    |
|       |             |                                   | 31   | 26   |
|       |             |                                   | 33   | 18   |
| 80063 | A3032289-2  |                                   | 25   | 10   |
|       |             |                                   | 27   | 5    |
|       |             |                                   | 29   | 4    |
|       |             |                                   | 31   | 25   |
|       |             |                                   | 33   | 19   |
| 80063 | A3032289-3  |                                   | 25   | 1    |
|       |             |                                   | 29   | 2    |
| 80063 | A3032289-4  |                                   | 2    | 70   |
| 80063 | A3032292    |                                   | 11   | 7    |
| 80063 | A3032293    |                                   | 11   | 3    |
| 80063 | A3032298-1  |                                   | 8    | 25   |
| 80063 | A3032298-2  |                                   | 28   | 41   |
| 80063 | A3032299-1  |                                   | 4    | 17   |
| 80063 | A3032299-2  |                                   | 4    | 18   |
| 80063 | A3032300-6  |                                   | 9    | 14   |
| 80063 | A3032300-7  |                                   | 9    | 13   |
| 80063 | A3032304-4  |                                   | 9    | 12   |

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| 80063 | A3032305-1        |              | 2    | 27   |
| 80063 | A3032305-2        |              | 2    | 23   |
| 80063 | A3032306-1        |              | 12   | 17   |
| 80063 | A3032306-10       |              | 28   | 56   |
| 80063 | A3032306-11       |              | 28   | 30   |
| 80063 | A3032306-2        |              | 27   | 8    |
| 80063 | A3032306-5        |              | 8    | 26   |
| 80063 | A3032306-6        |              | 24   | 22   |
|       |                   |              | 28   | 23   |
| 80063 | A3032306-8        |              | 24   | 21   |
| 80063 | A3032306-9        |              | 24   | 23   |
| 80063 | A3032307          |              | 31   | 20   |
| 80063 | A3032308          |              | 4    | 5    |
| 80063 | A3032309-1        |              | 9    | 1    |
| 80063 | A3032309-2        |              | 25   | 22   |
| 80063 | A3032309-3        |              | 26   | 13   |
|       |                   |              | 29   | 18   |
| 80063 | A3032309-4        |              | 28   | 47   |
| 80063 | A3032310-3        |              | 28   | 14   |
| 80063 | A3032311          |              | 32   | 2    |
| 80063 | A3032312          |              | 32   | 26   |
| 80063 | A3032313          |              | 32   | 35   |
| 80063 | A3032314          |              | 32   | 24   |
| 80063 | A3032315          |              | 32   | 22   |
| 80063 | A3032316          |              | 32   | 23   |
| 80063 | A3032317          |              | 32   | 21   |
| 80063 | A3032318-1        |              | 28   | 8    |
| 80063 | A3032319          |              | 25   | 24   |
|       |                   |              | 26   | 17   |
|       |                   |              | 29   | 22   |
| 80063 | A3032320          |              | 25   | 11   |
|       |                   |              | 25   | 25   |
|       |                   |              | 26   | 8    |
|       |                   |              | 26   | 15   |
|       |                   |              | 29   | 11   |
|       |                   |              | 29   | 20   |
| 80063 | A3032321          |              | 8    | 17   |
|       |                   |              | 13   | 5    |
|       |                   |              | 25   | 8    |
|       |                   |              | 26   | 6    |
|       |                   |              | 29   | 9    |
| 80063 | A3032322-1        |              | 31   | 35   |
|       |                   |              | 33   | 26   |
| 80063 | A3032323-1        |              | 5    | 16   |
| 80063 | A3032323-2        |              | 5    | 15   |
| 80063 | A3032324-1        |              | 5    | 12   |
| 80063 | A3032324-5        |              | 5    | 10   |
| 80063 | A3032328-1        |              | 8    | 10   |
| 80063 | A3032328-2        |              | 28   | 19   |
| 80063 | A3032330-1        |              | 8    | 18   |
|       |                   |              | 13   | 3    |

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| 80063 | A3032330-2  |                   | 25 | 6    |      |
|       |             |                   | 26 | 4    |      |
|       |             |                   | 29 | 7    |      |
| 80063 | A3032331    |                   | 8  | 19   |      |
|       |             |                   | 13 | 4    |      |
|       |             |                   | 25 | 7    |      |
|       |             |                   | 26 | 5    |      |
|       |             |                   | 29 | 8    |      |
| 80063 | A3032332-1  |                   | 8  | 21   |      |
| 80063 | A3032332-2  |                   | 28 | 43   |      |
| 80063 | A3032333    |                   | 7  | 5    |      |
| 80063 | A3032334    |                   | 8  | 6    |      |
| 80063 | A3032335    |                   | 8  | 22   |      |
| 80063 | A3032337    |                   | 8  | 20   |      |
| 80063 | A3032338    |                   | 8  | 8    |      |
| 80063 | A3032339    |                   | 8  | 9    |      |
| 80063 | A3032340-1  |                   | 8  | 24   |      |
|       |             |                   | 12 | 8    |      |
|       |             |                   | 28 | 26   |      |
|       |             |                   | 28 | 52   |      |
|       |             |                   | 28 | 53   |      |
|       |             |                   | 28 | 58   |      |
| 80063 | A3032341    |                   | 8  | 2    |      |
| 80063 | A3032342    |                   | 9  | 5    |      |
| 80063 | A3032343    |                   | 9  | 9    |      |
| 80063 | A3032344    |                   | 9  | 7    |      |
| 80063 | A3032345    |                   | 9  | 8    |      |
| 80063 | A3032346    |                   | 2  | 64   |      |
| 80063 | A3032347    |                   | 9  | 11   |      |
| 80063 | A3032348    |                   | 9  | 10   |      |
| 80063 | A3032352    |                   | 8  | 4    |      |
| 80063 | A3032353    |                   | 4  | 9    |      |
| 80063 | A3032354    |                   | 13 | 2    |      |
| 80063 | A3032356    |                   | 13 | 10   |      |
| 80063 | A3032357    |                   | 13 | 9    |      |
| 80063 | A3032358    |                   | 13 | 11   |      |
| 80063 | A3032359    |                   | 13 | 7    |      |
| 80063 | A3032361    |                   | 12 | 13   |      |
| 80063 | A3032362    |                   | 12 | 9    |      |
| 80063 | A3032364    |                   | 12 | 15   |      |
| 80063 | A3032364-1  |                   | 12 | 7    |      |
| 80063 | A3032365    |                   | 12 | 16   |      |
| 80063 | A3032366-1  |                   | 12 | 2    |      |
| 80063 | A3032366-3  |                   | 12 | 4    |      |
| 80063 | A3032367    |                   | 12 | 14   |      |
| 80063 | A3032368    |                   | 4  | 2    |      |
| 80063 | A3032372-1  |                   | 31 | 37   |      |
| 80063 | A3032372-2  |                   | 31 | 34   |      |
| 80063 | A3032379-1  |                   | 26 | 14   |      |
|       |             |                   | 29 | 19   |      |
| 80063 | A3032379-3  |                   | 9  | 15   |      |

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| 80063 | A3032379-3  |                                   | 25   | 23   |
| 80063 | A3032380-1  |                                   | 4    | 20   |
| 80063 | A3032380-2  |                                   | 4    | 19   |
| 80063 | A3032381    |                                   | 6    | 28   |
|       |             |                                   | 10   | 26   |
| 80063 | A3032383    |                                   | 6    | 23   |
|       |             |                                   | 10   | 21   |
| 80063 | A3032384-1  |                                   | 10   | 7    |
| 80063 | A3032384-2  |                                   | 6    | 7    |
| 80063 | A3032385-1  |                                   | 10   | 1    |
|       |             |                                   | 10   | 24   |
| 80063 | A3032385-2  |                                   | 6    | 1    |
| 80063 | A3032385-3  |                                   | 6    | 26   |
| 80063 | A3032387    |                                   | 6    | 27   |
|       |             |                                   | 10   | 25   |
| 80063 | A3032388    |                                   | 6    | 22   |
|       |             |                                   | 10   | 20   |
| 80063 | A3032389    |                                   | 6    | 16   |
|       |             |                                   | 10   | 15   |
| 80063 | A3032390    |                                   | 6    | 15   |
|       |             |                                   | 10   | 14   |
| 80063 | A3032391    |                                   | 6    | 2    |
|       |             |                                   | 10   | 2    |
| 80063 | A3032392-1  |                                   | 6    | 20   |
|       |             |                                   | 10   | 3    |
| 80063 | A3032392-2  |                                   | 6    | 3    |
| 80063 | A3032393    |                                   | 6    | 19   |
| 80063 | A3032394    |                                   | 6    | 10   |
|       |             |                                   | 10   | 18   |
| 80063 | A3032399    |                                   | 14   | 1    |
|       |             |                                   | 20   | 6    |
| 80063 | A3032400-1  |                                   | 2    | 68   |
| 80063 | A3032400-2  |                                   | 2    | 40   |
| 80063 | A3032402-2  |                                   | 35   | 17   |
| 80063 | A3032402-3  |                                   | 35   | 5    |
| 80063 | A3086349    |                                   | 24   | 2    |
| 80063 | A3086352    |                                   | 28   | 36   |
| 80063 | A3086352-1  |                                   | 28   | 54   |
| 80063 | A3086352-2  |                                   | 28   | 55   |
| 80063 | A3086354    |                                   | 28   | 51   |
| 80063 | A3086355    |                                   | 28   | 33   |
| 80063 | A3086357    |                                   | 28   | 31   |
| 80063 | A3086464    |                                   | 32   | 17   |
| 80063 | A3086465    |                                   | 32   | 25   |
| 80063 | A3086466    |                                   | 32   | 43   |
| 80063 | A3086467    |                                   | 32   | 40   |
| 80063 | A3086468    |                                   | 32   | 67   |
| 80063 | A3086469    |                                   | 32   | 15   |
| 80063 | A3086471    |                                   | 28   | 37   |
| 80063 | A3086472    |                                   | 28   | 13   |
| 80063 | A3086545    |                                   | 1    | 1    |

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| 80063 | A3086545-1  |                   | 2    | 73   |
| 80063 | A3086545-2  |                   | 2    | 67   |
| 80063 | A3086546    |                   | 18   | 1    |
| 80063 | A3086546-6  |                   | 18   | 2    |
| 80063 | A3086547    |                   | 2    | 83   |
| 80063 | A3086821    |                   | 34   | 8    |
| 80063 | A3086822    |                   | 29   | 15   |
| 80063 | A3086824    |                   | 28   | 34   |
| 80063 | A3086825    |                   | 34   | 9    |
| 80063 | A3086876    |                   | 4    | 3    |
| 80063 | A3086877    |                   | 11   | 8    |
| 80063 | A3086878    |                   | 11   | 10   |
| 80063 | A3086879    |                   | 11   | 9    |
| 80063 | A3086880    |                   | 23   | 6    |
| 80063 | A3086883-1  |                   | 33   | 16   |
| 80063 | A3086883-2  |                   | 31   | 24   |
| 80063 | A3086884    |                   | 31   | 27   |
|       |             |                   | 33   | 17   |
| 80063 | A3086885    |                   | 28   | 32   |
| 80063 | A3086936    |                   | 32   | 56   |
| 80063 | A3086937    |                   | 32   | 3    |
| 80063 | A3086939    |                   | 32   | 16   |
| 80063 | A3086940    |                   | 32   | 37   |
| 80063 | A3086941    |                   | 32   | 14   |
| 80063 | A3086943    |                   | 32   | 4    |
| 80063 | A3086944    |                   | 2    | 11   |
| 80063 | A3086945    |                   | 25   | 21   |
| 80063 | A3086947-1  |                   | 28   | 39   |
| 80063 | A3086947-2  |                   | 28   | 38   |
| 80063 | A3086948    |                   | 35   | 38   |
| 80063 | A3086949    |                   | 35   | 9    |
| 80063 | A3086950    |                   | 35   | 43   |
| 80063 | A3086951    |                   | 35   | 44   |
| 80063 | A3086952    |                   | 35   | 27   |
| 80063 | A3086953    |                   | 35   | 31   |
| 80063 | A3086954    |                   | 35   | 35   |
| 80063 | A3086955    |                   | 35   | 36   |
| 80063 | A3086956    |                   | 35   | 34   |
| 80063 | A3086957    |                   | 31   | 33   |
|       |             |                   | 33   | 24   |
| 80063 | A3086958    |                   | 32   | 42   |
| 80063 | A3086960    |                   | 32   | 39   |
| 80063 | A3086961    |                   | 32   | 41   |
| 80063 | A3086961-1  |                   | 32   | 69   |
| 80063 | A3086962    |                   | 32   | 5    |
| 80063 | A3086963    |                   | 31   | 10   |
|       |             |                   | 33   | 10   |
| 80063 | A3086964    |                   | 32   | 29   |
| 80063 | A3086965    |                   | 32   | 44   |
| 80063 | A3103742    | 5975-01-322-6840  | 32   | 52   |
| 80063 | MS15795-418 | 5310-00-691-0141  | 35   | 24   |

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| 96906 | MS15795-806     | 5310-00-880-5976  | 31   | 8    |
|       |                 |                   | 32   | 32   |
|       |                 |                   | 33   | 11   |
| 96906 | MS15795-812     | 5310-00-625-5756  | 5    | 3    |
|       |                 |                   | 7    | 2    |
| 96906 | MS15795-815     | 5310-00-595-6057  | 2    | 33   |
| 96906 | MS15795-841     | 5310-00-225-5328  | 8    | 14   |
|       |                 |                   | 9    | 3    |
|       |                 |                   | 11   | 6    |
|       |                 |                   | 12   | 12   |
|       |                 |                   | 24   | 5    |
|       |                 |                   | 27   | 12   |
|       |                 |                   | 28   | 11   |
|       |                 |                   | 31   | 30   |
|       |                 |                   | 33   | 22   |
|       |                 |                   | 34   | 5    |
| 96906 | MS15795-842     | 5310-00-883-9384  | 25   | 20   |
|       |                 |                   | 27   | 17   |
|       |                 |                   | 31   | 4    |
|       |                 |                   | 32   | 10   |
|       |                 |                   | 33   | 6    |
| 96906 | MS16205-107     |                   | 35   | 25   |
| 96906 | MS16208-68      | 5306-00-543-5578  | 2    | 32   |
| 96906 | MS16228-10C     | 5310-00-245-8826  | 6    | 21   |
|       |                 |                   | 10   | 19   |
| 96906 | MS16562-212     | 5315-00-614-3586  | 28   | 35   |
| 96906 | MS16562-227     | 5315-00-058-9756  | 17   | 11   |
| 96906 | MS171530        | 5315-01-049-1773  | 6    | 9    |
|       |                 |                   | 10   | 10   |
| 96906 | MS171656        | 5315-01-186-0829  | 6    | 5    |
|       |                 |                   | 10   | 5    |
| 96906 | MS171659        | 5315-00-846-8337  | 6    | 4    |
|       |                 |                   | 10   | 4    |
| 96906 | MS20470AD6-8    | 5320-00-117-6853  | 15   | 1    |
| 96906 | MS20601B6W10    | 5320-00-061-9652  | 23   | 5    |
|       |                 |                   | 28   | 2    |
| 96906 | MS21042-5       | 5310-00-807-1469  | 2    | 50   |
|       |                 |                   | 4    | 23   |
|       |                 |                   | 5    | 4    |
|       |                 |                   | 7    | 3    |
| 96906 | MS21044-N08     | 5310-00-811-3494  | 9    | 4    |
| 96906 | MS21266-IN      | 5325-00-960-2410  | 32   | 38   |
|       |                 |                   | 32   | 70   |
| 96906 | MS24243/6-A403H |                   | 28   | 40   |
| 96906 | MS24525-23      | 5930-00-660-3954  | 32   | 66   |
| 96906 | MS24617-54      | 5305-00-052-7436  | 2    | 61   |
| 96906 | MS24665-285     | 5315-00-816-1794  | 17   | 8    |
| 96906 | MS25036-102     | 5940-00-204-8966  | 32   | 63   |
| 96906 | MS25036-148     | 5940-00-113-9828  | 32   | 65   |
| 96906 | MS27183-14      | 5310-00-080-6004  | 17   | 2    |
| 96906 | MS29513-115     | 5330-00-248-3847  | 6    | 25   |

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| 96906 | MS29513-115 | 5330-00-248-3847  | 10   | 23   |
| 96906 | MS35206-245 | 5305-00-984-6193  | 9    | 2    |
| 96906 | MS35307-307 | 5305-00-021-3620  | 4    | 12   |
|       |             |                   | 19   | 2    |
| 96906 | MS35307-308 | 5305-00-207-8253  | 4    | 15   |
|       |             |                   | 19   | 4    |
| 96906 | MS35307-309 | 5305-00-579-5238  | 32   | 45   |
| 96906 | MS35338-136 | 5310-00-929-6395  | 31   | 7    |
|       |             |                   | 32   | 31   |
|       |             |                   | 33   | 12   |
| 96906 | MS35338-137 | 5310-00-933-8119  | 8    | 13   |
|       |             |                   | 11   | 5    |
|       |             |                   | 12   | 11   |
|       |             |                   | 24   | 4    |
|       |             |                   | 27   | 11   |
|       |             |                   | 28   | 21   |
|       |             |                   | 31   | 29   |
|       |             |                   | 33   | 21   |
|       |             |                   | 34   | 4    |
| 96906 | MS35338-138 | 5310-00-933-8120  | 25   | 19   |
|       |             |                   | 27   | 16   |
|       |             |                   | 31   | 3    |
|       |             |                   | 32   | 9    |
|       |             |                   | 33   | 5    |
| 96906 | MS35338-139 | 5310-00-933-8121  | 32   | 46   |
| 96906 | MS35338-158 | 5310-00-883-9417  | 4    | 16   |
|       |             |                   | 19   | 1    |
| 96906 | MS35489-35  | 5325-00-185-0012  | 32   | 27   |
| 96906 | MS35495-53  | 5305-01-077-0997  | 2    | 56   |
| 96906 | MS35649-284 | 5310-00-934-9759  | 28   | 29   |
| 96906 | MS35751-163 | 5306-00-268-2439  | 6    | 18   |
|       |             |                   | 10   | 17   |
| 96906 | MS35914-150 | 5340-00-989-4535  | 2    | 60   |
| 96906 | MS35914-151 | 5340-00-852-4506  | 4    | 10   |
|       |             |                   | 19   | 7    |
| 96906 | MS51844-62  | 4030-01-088-2952  | 4    | 26   |
|       |             |                   | 19   | 10   |
| 96906 | MS51861-22C | 5305-01-298-2436  | 12!  | 5    |
| 96906 | MS51861-47C | 5305-00-477-0122  | 30   | 1    |
| 96906 | MS51922-35  | 5310-00-008-7843  | 35   | 23   |
| 96906 | MS51922-72  | 5310-00-811-1377  | 2    | 34   |
| 96906 | MS51957-126 | 5305-00-519-6590  | 8    | 15   |
| 96906 | MS51957-28  | 5305-00-054-6652  | 31   | 6    |
|       |             |                   | 32   | 30   |
|       |             |                   | 33   | 13   |
| 96906 | MS51957-43  | 5305-00-054-6668  | 34   | 3    |
| 96906 | MS51957-45  | 5305-00-054-6670  | 24   | 15   |
|       |             |                   | 31   | 28   |
|       |             |                   | 33   | 20   |
| 96906 | MS51957-46  | 5305-00-054-6671  | 28   | 25   |
| 96906 | MS51957-48  | 5305-00-054-6673  | 11   | 4    |

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| 96906 | MS51957-49     | 5305-00-054-6674  | 28   | 28   |
| 96906 | MS51957-51     | 5305-00-054-6676  | 8    | 12   |
|       |                |                   | 12   | 10   |
|       |                |                   | 24   | 3    |
|       |                |                   | 27   | 10   |
|       |                |                   | 28   | 20   |
| 96906 | MS51958-63     | 5305-00-059-3659  | 27   | 15   |
|       |                |                   | 31   | 2    |
|       |                |                   | 33   | 4    |
| 96906 | MS51958-64     | 5305-00-059-3660  | 32   | 8    |
| 96906 | MS51958-66     | 5305-00-059-3662  | 32   | 12   |
| 96906 | MS51958-67     | 5305-00-059-3663  | 25   | 18   |
| 96906 | MS51959-51     | 5305-00-764-0076  | 24   | 14   |
| 96906 | MS90728-117    | 5305-00-071-2073  | 18   | 5    |
| 81349 | M24243/1-A616  | 5320-01-197-1605  | 28   | 1    |
| 81349 | M24243/5-E608  |                   | 2    | 22   |
|       |                |                   | 35   | 8    |
| 81349 | M24243/6-A401H | 5320-00-417-5827  | 2    | 53   |
| 81349 | M24243/6-A402H | 5320-00-932-1972  | 2    | 55   |
|       |                |                   | 25   | 26   |
|       |                |                   | 26   | 16   |
|       |                |                   | 29   | 21   |
|       |                |                   | 32   | 64   |
|       |                |                   | 32   | 71   |
|       |                |                   | 34   | 1    |
| 81349 | M24243/6-A403H | 5320-00-882-8388  | 8    | 3    |
|       |                |                   | 8    | 23   |
|       |                |                   | 9    | 6    |
| 81349 | M24243/6-A404H | 5320-00-882-8386  | 2    | 54   |
|       |                |                   | 8    | 5    |
| 81349 | M24243/6-A405H | 5320-01-291-9121  | 2    | 5    |
|       |                |                   | 4    | 4    |
| 81349 | M24243/6-A604H | 5320-00-956-7355  | 2    | 17   |
|       |                |                   | 5    | 9    |
|       |                |                   | 8    | 1    |
|       |                |                   | 23   | 11   |
|       |                |                   | 24   | 18   |
|       |                |                   | 27   | 1    |
|       |                |                   | 31   | 11   |
|       |                |                   | 33   | 9    |
|       |                |                   | 35   | 2    |
| 81349 | M24243/6-A606H | 5320-00-882-8385  | 2    | 28   |
|       |                |                   | 5    | 13   |
|       |                |                   | 12   | 3    |
|       |                |                   | 13   | 1    |
|       |                |                   | 25   | 2    |
|       |                |                   | 26   | 1    |
|       |                |                   | 27   | 20   |
|       |                |                   | 28   | 24   |
|       |                |                   | 29   | 1    |
| 81349 | M24243/6-A608H | 5320-01-032-6534  | 1    | 3    |

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|       |                |                   | 24   | 19   |
|       |                |                   | 31   | 17   |
|       |                |                   | 32   | 28   |
|       |                |                   | 33   | 3    |
|       |                |                   | 35   | 3    |
| 81349 | M24243/7-A402H | 5320-00-874-4477  | 2    | 3    |
| 81349 | M24243/7-A403H | 5320-00-143-6149  | 35   | 11   |
| 81349 | M24243/7-A602H | 5320-01-180-2566  | 2    | 7    |
|       |                |                   | 35   | 10   |
| 81349 | M24243/7-A604H | 5320-00-420-2165  | 2    | 35   |
|       |                |                   | 5    | 1    |
|       |                |                   | 12   | 1    |
|       |                |                   | 13   | 8    |
|       |                |                   | 21   | 5    |
|       |                |                   | 22   | 5    |
|       |                |                   | 23   | 8    |
|       |                |                   | 24   | 8    |
|       |                |                   | 25   | 4    |
|       |                |                   | 26   | 7    |
|       |                |                   | 27   | 22   |
|       |                |                   | 28   | 6    |
|       |                |                   | 29   | 10   |
|       |                |                   | 32   | 50   |
|       |                |                   | 35   | 28   |
| 81349 | M24243/7-A606H | 5320-00-490-5523  | 1    | 10   |
|       |                |                   | 2    | 46   |
|       |                |                   | 5    | 14   |
|       |                |                   | 11   | 2    |
|       |                |                   | 21   | 7    |
|       |                |                   | 22   | 7    |
|       |                |                   | 23   | 1    |
|       |                |                   | 25   | 13   |
|       |                |                   | 26   | 10   |
|       |                |                   | 27   | 2    |
|       |                |                   | 29   | 13   |
| 81349 | M24248/6-A604H | 5310-00-338-2256  | 30   | 3    |
| 81349 | M24248/6-A608H |                   | 30   | 6    |
| 81349 | M45938/4-5     |                   | 31   | 9    |
|       |                |                   | 33   | 29   |
| 81349 | M45938/4-7     | 5310-00-960-1591  | 24   | 6    |
| 81349 | M45938/4-8     | 5310-01-081-8534  | 27   | 21   |
| 81349 | M45938/4-9     | 5310-01-055-3836  | 27   | 25   |
|       |                |                   | 31   | 14   |
|       |                |                   | 31   | 19   |
|       |                |                   | 33   | 27   |
|       |                |                   | 33   | 33   |
| 81349 | M63540/1-23C   | 5307-01-187-7678  | 29   | 17   |
| 80205 | NAS1329H08K75L | 5310-00-301-4055  | 31   | 31   |
|       |                |                   | 33   | 31   |
| 80205 | NAS1399D4-3    | 5320-00-993-7354  | 32   | 53   |

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| 80205 | NAS1399D6-6    | 5320-00-012-0747  | 14   | 10   |
|       |                |                   | 20   | 11   |
| 80205 | NAS561C8-22    | 5315-00-063-9016  | 6    | 24   |
|       |                |                   | 10   | 22   |
| 80063 | SC-B-200145    | 5365-00-263-9560  | 6    | 13   |
|       |                |                   | 10   | 12   |
| 80063 | SC-B-200146    | 5310-00-301-4558  | 6    | 12   |
|       |                |                   | 10   | 11   |
| 80063 | SC-B-200150    |                   | 6    | 6    |
|       |                |                   | 10   | 6    |
| 80063 | SC-B-200151    |                   | 6    | 8    |
|       |                |                   | 10   | 8    |
| 80063 | SC-B-595073    |                   | 6    | 14   |
|       |                |                   | 10   | 13   |
| 80063 | SC-B-781197    |                   | 4    | 14   |
|       |                |                   | 19   | 6    |
| 80063 | SC-B-781198    |                   | 4    | 27   |
|       |                |                   | 19   | 11   |
| 80063 | SC-B-781199    |                   | 4    | 25   |
|       |                |                   | 19   | 9    |
| 80063 | SC-B-781201    |                   | 4    | 24   |
|       |                |                   | 19   | 8    |
| 80063 | SC-B-781204    |                   | 4    | 13   |
|       |                |                   | 19   | 5    |
| 80063 | SC-C-200135    |                   | 2    | 57   |
| 80063 | SC-C-200141    | 5340-00-229-5747  | 6    | 11   |
|       |                |                   | 10   | 9    |
| 80063 | SC-C-200154    |                   | 4    | 11   |
|       |                |                   | 19   | 3    |
| 80063 | SC-C-200157    |                   | 17   | 7    |
| 80063 | SC-C-200158    |                   | 17   | 6    |
| 80063 | SC-C-351470    |                   | 18   | 4    |
| 80063 | SC-C-555515-3  |                   | 14   | 7    |
|       |                |                   | 20   | 8    |
| 80063 | SC-C-595039    |                   | 17   | 10   |
| 80063 | SC-C-595074    |                   | 18   | 8    |
| 80063 | SC-C-595075    |                   | 18   | 6    |
| 80063 | SC-C-595076    |                   | 18   | 3    |
| 80063 | SC-C-595076-1  |                   | 18   | 9    |
| 80063 | SC-C-595076-2  |                   | 18   | 7    |
| 80063 | SC-C-595076-3  |                   | 18   | 10   |
| 80063 | SC-C-595537    | 5340-01-239-8705  | 4    | 6    |
| 80063 | SC-D-595078    |                   | 17   | 9    |
| 80063 | SC-D-595078-1  |                   | 17   | 3    |
| 80063 | SC-D-595548    |                   | 2    | 62   |
| 80063 | SC-D-681076-16 | 5310-01-097-6608  | 34   | 6    |
| 80063 | SC-D-681076-17 |                   | 8    | 16   |
| 80063 | SC-D-681076-18 |                   | 29   | 16   |
| 80063 | SC-D-681076-2  |                   | 32   | 33   |
|       |                |                   | 35   | 13   |
| 80063 | SC-D-681076-24 |                   | 11   | 1    |

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| 80063 | SC-D-681076-26 |                   | 35   | 1    |
| 80063 | SC-D-681076-29 |                   | 35   | 39   |
| 80063 | SC-D-681076-35 |                   | 35   | 12   |
| 80063 | SC-D-681076-39 |                   | 8    | 7    |
|       |                |                   | 32   | 47   |
|       |                |                   | 35   | 40   |
| 80063 | SC-D-681076-40 |                   | 27   | 23   |
|       |                |                   | 35   | 22   |
| 80063 | SC-D-681076-45 |                   | 25   | 5    |
|       |                |                   | 26   | 3    |
|       |                |                   | 29   | 6    |
| 80063 | SC-D-681076-48 |                   | 35   | 29   |
| 80063 | SC-D-681076-49 |                   | 2    | 42   |
| 80063 | SC-D-681076-50 |                   | 35   | 18   |
| 80063 | SC-D-681076-51 |                   | 35   | 30   |
| 80063 | SC-D-681076-54 |                   | 23   | 7    |
| 80063 | SC-D-681076-57 |                   | 2    | 41   |
| 80063 | SC-D-681076-59 |                   | 28   | 12   |
| 80063 | SC-D-681076-62 |                   | 35   | 20   |
| 80063 | SC-D-681076-64 |                   | 35   | 21   |
| 80063 | SC-D-681076-70 |                   | 35   | 26   |
| 80063 | SC-D-681080-27 |                   | 32   | 11   |
| 80063 | SC-D-681080-28 | 5310-01-315-1169  | 35   | 37   |
| 80063 | SC-D-681080-30 |                   | 24   | 11   |
|       |                |                   | 35   | 41   |
| 80063 | SC-D-681080-32 |                   | 23   | 3    |
| 80063 | SC-D-681080-35 |                   | 32   | 13   |
| 80063 | SC-D-681080-40 |                   | 35   | 33   |
| 80063 | SC-D-681080-42 | 5310-01-100-5210  | 13   | 6    |
| 80063 | SC-D-681080-48 |                   | 35   | 32   |
| 80063 | SC-D-681080-49 |                   | 21   | 1    |
|       |                |                   | 22   | 1    |
|       |                |                   | 25   | 16   |
|       |                |                   | 28   | 9    |
|       |                |                   | 35   | 6    |
| 80063 | SC-D-681080-50 |                   | 35   | 42   |
| 80063 | SC-D-681080-53 |                   | 27   | 6    |
| 80063 | SC-D-681080-55 |                   | 35   | 7    |
| 80063 | SC-D-681080-56 |                   | 35   | 15   |
| 80063 | SC-D-681080-57 |                   | 35   | 14   |
| 80063 | SC-D-681080-58 |                   | 35   | 4    |
| 80063 | SC-D-681080-59 |                   | 2    | 39   |
|       |                |                   | 21   | 2    |
|       |                |                   | 22   | 3    |
|       |                |                   | 25   | 15   |
|       |                |                   | 28   | 10   |
| 80063 | SC-D-681080-60 |                   | 35   | 16   |
| 80063 | SC-D-681080-64 |                   | 23   | 2    |
| 80063 | SC-D-681080-66 |                   | 23   | 12   |
| 80063 | SC-D-681080-68 |                   | 35   | 19   |
| 80063 | SM-B-340027    | 4010-00-436-3300  | 17   | 4    |

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| 80063 | SM-B-340028    |                   | 17   | 5    |
| 80063 | SM-B-340031    |                   | 34   | 10   |
| 80063 | SM-B-555506    |                   | 14   | 2    |
|       |                |                   | 20   | 2    |
| 80063 | SM-B-564727-1  | 5306-00-139-7382  | 17   | 1    |
| 80063 | SM-B-564727-2  | 5306-00-139-7381  | 17   | 12   |
| 80063 | SM-B-615259-1  | 5365-00-173-7010  | 6    | 17   |
|       |                |                   | 10   | 16   |
| 80063 | SM-B-947149    |                   | 3    | 4    |
|       |                |                   | 16   | 2    |
| 80063 | SM-B-947150    |                   | 3    | 5    |
|       |                |                   | 16   | 6    |
| 80063 | SM-B-947151    |                   | 3    | 2    |
|       |                |                   | 16   | 5    |
| 80063 | SM-B-947152    | 5306-01-270-5453  | 3    | 1    |
|       |                |                   | 16   | 4    |
| 80063 | SM-B-947158-2  |                   | 2    | 12   |
| 80063 | SM-B-947163-1  |                   | 2    | 65   |
| 80063 | SM-B-947163-2  |                   | 2    | 63   |
| 80063 | SM-B-947164    |                   | 2    | 4    |
| 80063 | SM-B-947215    |                   | 2    | 45   |
| 80063 | SM-B-947231    |                   | 2    | 58   |
| 80063 | SM-B-947234    | 5310-01-270-1743  | 3    | 6    |
|       |                |                   | 16   | 3    |
| 80063 | SM-C-165382    |                   | 2    | 47   |
| 80063 | SM-C-165382-1  |                   | 15   | 2    |
| 80063 | SM-C-165383    |                   | 15   | 3    |
| 80063 | SM-C-317057    |                   | 5    | 6    |
|       |                |                   | 7    | 7    |
| 80063 | SM-C-564811    |                   | 2    | 66   |
| 80063 | SM-C-947129-10 |                   | 2    | 52   |
| 80063 | SM-C-947129-9  |                   | 2    | 51   |
| 80063 | SM-C-947133    |                   | 2    | 71   |
| 80063 | SM-C-947134-1  |                   | 2    | 69   |
| 80063 | SM-C-947134-2  |                   | 2    | 72   |
| 80063 | SM-C-947147    |                   | 2    | 14   |
| 80063 | SM-C-947148    |                   | 3    | 3    |
| 80063 | SM-C-947174-2  |                   | 14   | 4    |
|       |                |                   | 20   | 4    |
| 80063 | SM-C-947174-3  |                   | 14   | 3    |
|       |                |                   | 20   | 3    |
| 80063 | SM-C-947174-4  |                   | 14   | 5    |
|       |                |                   | 20   | 5    |
| 80063 | SM-C-947174-5  |                   | 20   | 1    |
| 80063 | SM-C-947176    |                   | 2    | 8    |
| 80063 | SM-C-947177    |                   | 16   | 1    |
| 80063 | SM-C-947222    |                   | 2    | 44   |
| 80063 | SM-C-947230    |                   | 14   | 8    |
|       |                |                   | 20   | 9    |
| 80063 | SM-C-947237    |                   | 14   | 6    |
|       |                |                   | 20   | 7    |

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| 80063 | SM-D-555567      | 5340-01-330-9925  | 2    | 31   |
| 80063 | SM-D-947084      |                   | 2    | 43   |
| 80063 | SM-D-947085      |                   | 2    | 24   |
| 80063 | SM-D-947135      |                   | 2    | 29   |
| 80063 | SM-D-947136      |                   | 2    | 30   |
| 80063 | SM-D-947137-1    |                   | 2    | 21   |
| 80063 | SM-D-947137-2    |                   | 2    | 25   |
| 80063 | SM-D-947138-1    |                   | 2    | 6    |
| 80063 | SM-D-947138-2    |                   | 2    | 15   |
| 80063 | SM-D-947139      |                   | 2    | 19   |
| 80063 | SM-D-947140-GRI  |                   | 2    | 20   |
| 80063 | SM-D-947140-GRII |                   | 2    | 9    |
| 80063 | SM-D-947140-GRIV |                   | 2    | 13   |
| 80063 | SM-D-947140GRIII |                   | 2    | 37   |
| 80063 | SM-D-947154      |                   | 2    | 75   |
| 80063 | SM-D-947154-1    |                   | 2    | 80   |
| 80063 | SM-D-947154-2    |                   | 2    | 74   |
| 80063 | SM-D-947154-3    |                   | 2    | 79   |
| 80063 | SM-D-947154-4    |                   | 2    | 77   |
| 80063 | SM-D-947155      |                   | 2    | 81   |
| 80063 | SM-D-947156      |                   | 2    | 76   |
| 80063 | SM-D-947157      |                   | 2    | 78   |
| 80063 | SM-D-947235      |                   | 2    | 36   |
| 80063 | SM-D-947236      |                   | 14   | 9    |
|       |                  |                   | 20   | 10   |
| 17023 | 02683            | 5950-00-274-9785  | 32   | 58   |
|       |                  |                   | 32   | 61   |
| 65597 | 031850-0008      | 5940-00-983-6049  | 32   | 59   |
| 18876 | 10640709-1       | 5320-00-956-7362  | 2    | 1    |
|       |                  |                   | 4    | 7    |
|       |                  |                   | 12   | 6    |
|       |                  |                   | 23   | 10   |
|       |                  |                   | 28   | 27   |
|       |                  |                   | 31   | 12   |
|       |                  |                   | 32   | 1    |
|       |                  |                   | 33   | 2    |
| 24446 | 4416B            |                   | 32   | 60   |
| 08806 | 4422             | 6240-00-946-4802  | 32   | 57   |
| 76219 | 670A-8           | 5940-00-983-6049  | 32   | 62   |

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| 2    | 13   |                              | 80063 |
| 2    | 14   |                              | 80063 |
| 2    | 15   |                              | 80063 |
| 2    | 16   |                              | 80063 |
| 2    | 17   | 5320-00-956-7355             | 81349 |
| 2    | 18   |                              | 80063 |
| 2    | 19   |                              | 80063 |
| 2    | 20   |                              | 80063 |
| 2    | 21   |                              | 80063 |
| 2    | 22   |                              | 81349 |
| 2    | 23   |                              | 80063 |
| 2    | 24   |                              | 80063 |
| 2    | 25   |                              | 80063 |
| 2    | 26   |                              | 80063 |
| 2    | 27   |                              | 80063 |
| 2    | 28   | 5320-00-882-8385             | 81349 |
| 2    | 29   |                              | 80063 |
| 2    | 30   |                              | 80063 |
| 2    | 31   | 5340-01-330-9925             | 80063 |
| 2    | 32   | 5306-00-543-5578             | 96906 |
| 2    | 33   | 5310-00-595-6057             | 96906 |

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|      |      | STOCK NUMBER                 | CAGEC |                  |
| 2    | 34   | 5310-00-811-1377             | 96906 | MS51922-72       |
| 2    | 35   | 5320-00-420-2165             | 81349 | M24243/7-A604H   |
| 2    | 36   |                              | 80063 | SM-D-947235      |
| 2    | 37   |                              | 80063 | SM-D-947140GRIII |
| 2    | 38   |                              | 80063 | A3025726         |
| 2    | 39   |                              | 80063 | SC-D-681080-59   |
| 2    | 40   |                              | 80063 | A3032400-2       |
| 2    | 41   |                              | 80063 | SC-D-681076-57   |
| 2    | 42   |                              | 80063 | SC-D-681076-49   |
| 2    | 43   |                              | 80063 | SM-D-947084      |
| 2    | 44   |                              | 80063 | SM-C-947222      |
| 2    | 45   |                              | 80063 | SM-B-947215      |
| 2    | 46   | 5320-00-490-5523             | 81349 | M24243/7-A606H   |
| 2    | 47   |                              | 80063 | SM-C-165382      |
| 2    | 48   | 5306-00-182-1513             | 88044 | AN5C-25A         |
| 2    | 49   | 5310-00-167-0814             | 88044 | AN960-C516L      |
| 2    | 50   | 5310-00-807-1469             | 96906 | MS21042-5        |
| 2    | 51   |                              | 80063 | SM-C-947129-9    |
| 2    | 52   |                              | 80063 | SM-C-947129-10   |
| 2    | 53   | 5320-00-417-5827             | 81349 | M24243/6-A401H   |
| 2    | 54   | 5320-00-882-8386             | 81349 | M24243/6-A404H   |
| 2    | 55   | 5320-00-932-1972             | 81349 | M24243/6-A402H   |
| 2    | 56   | 5305-01-077-0997             | 96906 | MS35495-53       |
| 2    | 57   |                              | 80063 | SC-C-200135      |
| 2    | 58   |                              | 80063 | SM-B-947231      |
| 2    | 59   | 5306-00-637-8062             | 88044 | AN101011         |
| 2    | 60   | 5340-00-989-4535             | 96906 | MS35914-150      |
| 2    | 61   | 5305-00-052-7436             | 96906 | MS24617-54       |
| 2    | 62   |                              | 80063 | SC-D-595548      |
| 2    | 63   |                              | 80063 | SM-B-947163-2    |
| 2    | 64   |                              | 80063 | A3032346         |
| 2    | 65   |                              | 80063 | SM-B-947163-1    |
| 2    | 66   |                              | 80063 | SM-C-564811      |
| 2    | 67   |                              | 80063 | A3086545-2       |
| 2    | 68   |                              | 80063 | A3032400-1       |
| 2    | 69   |                              | 80063 | SM-C-947134-1    |
| 2    | 70   |                              | 80063 | A3032289-4       |
| 2    | 71   |                              | 80063 | SM-C-947133      |
| 2    | 72   |                              | 80063 | SM-C-947134-2    |
| 2    | 73   |                              | 80063 | A3086545-1       |
| 2    | 74   |                              | 80063 | SM-D-947154-2    |
| 2    | 75   |                              | 80063 | SM-D-947154      |
| 2    | 76   |                              | 80063 | SM-D-947156      |
| 2    | 77   |                              | 80063 | SM-D-947154-4    |
| 2    | 78   |                              | 80063 | SM-D-947157      |
| 2    | 79   |                              | 80063 | SM-D-947154-3    |
| 2    | 80   |                              | 80063 | SM-D-947154-1    |
| 2    | 81   |                              | 80063 | SM-D-947155      |
| 2    | 82   |                              | 80063 | A3032249         |
| 2    | 83   |                              | 80063 | A3086547         |
| 2    | 1    | 5306-01-270-5453             | 80063 | SM-B-947152      |

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| 3    | 2    |                              | 80063 | SM-B-947151    |
| 3    | 3    |                              | 80063 | SM-C-947148    |
| 3    | 4    |                              | 80063 | SM-B-947149    |
| 3    | 5    |                              | 80063 | SM-B-947150    |
| 3    | 6    | 5310-01-270-1743             | 80063 | SM-B-947234    |
| 4    | 1    |                              | 80063 | A3032203       |
| 4    | 2    |                              | 80063 | A3032368       |
| 4    | 3    |                              | 80063 | A3086876       |
| 4    | 4    | 5320-01-291-9121             | 81349 | M24243/6-A405H |
| 4    | 5    |                              | 80063 | A3032308       |
| 4    | 6    | 5340-01-239-8705             | 80063 | SC-C-595537    |
| 4    | 7    | 5320-00-956-7362             | 18876 | 10640709-1     |
| 4    | 8    |                              | 80063 | A3032205       |
| 4    | 9    |                              | 80063 | A3032353       |
| 4    | 10   | 5340-00-852-4506             | 96906 | MS35914-151    |
| 4    | 11   |                              | 80063 | SC-C-200154    |
| 4    | 12   | 5305-00-021-3620             | 96906 | MS35307-307    |
| 4    | 13   |                              | 80063 | SC-B-781204    |
| 4    | 14   |                              | 80063 | SC-B-781197    |
| 4    | 15   | 5305-00-207-8253             | 96906 | MS35307-308    |
| 4    | 16   | 5310-00-883-9417             | 96906 | MS35338-158    |
| 4    | 17   |                              | 80063 | A3032299-1     |
| 4    | 18   |                              | 80063 | A3032299-2     |
| 4    | 19   |                              | 80063 | A3032380-2     |
| 4    | 20   |                              | 80063 | A3032380-1     |
| 4    | 21   | 5310-00-167-0814             | 88044 | AN960-C516L    |
| 4    | 22   | 5306-00-182-1513             | 88044 | AN5C25A        |
| 4    | 23   | 5310-00-807-1469             | 96906 | MS21042-5      |
| 4    | 24   |                              | 80063 | SC-B-781201    |
| 4    | 25   |                              | 80063 | SC-B-781199    |
| 4    | 26   | 4030-01-088-2952             | 96906 | MS51844-62     |
| 4    | 27   |                              | 80063 | SC-B-781198    |
| 5    | 1    | 5320-00-420-2165             | 81349 | M24243/7-A604H |
| 5    | 2    | 5306-00-182-1513             | 88044 | AN5C-25A       |
| 5    | 3    | 5310-00-625-5756             | 96906 | MS15795-812    |
| 5    | 4    | 5310-00-807-1469             | 96906 | MS21042-5      |
| 5    | 5    | 5306-00-182-1514             | 88044 | AN5C-26A       |
| 5    | 6    |                              | 80063 | SM-C-317057    |
| 5    | 7    |                              | 80063 | A3032197       |
| 5    | 8    |                              | 80063 | A3032200       |
| 5    | 9    | 5320-00-956-7355             | 81349 | M24243/6-A604H |
| 5    | 10   |                              | 80063 | A3032324-5     |
| 5    | 11   |                              | 80063 | A3032248-2     |
| 5    | 12   |                              | 80063 | A3032324-1     |
| 5    | 13   | 5320-00-882-8385             | 81349 | M24243/6-A606H |
| 5    | 14   | 5320-00-490-5523             | 81349 | M24243/7-A606H |
| 5    | 15   |                              | 80063 | A3032323-2     |
| 5    | 16   |                              | 80063 | A3032323-1     |
| 6    | 1    |                              | 80063 | A3032385-2     |
| 6    | 2    |                              | 80063 | A3032391       |
| 6    | 3    |                              | 80063 | A3032392-2     |

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| 6    | 4    | 5315-00-846-8337             | 96906 | MS171659       |
| 6    | 5    | 5315-01-186-0829             | 96906 | MS171656       |
| 6    | 6    |                              | 80063 | SC-B--200150   |
| 6    | 7    |                              | 80063 | A3032384-2     |
| 6    | 8    |                              | 80063 | SC-B--200151   |
| 6    | 9    | 5315-01-049-1773             | 96906 | MS171530       |
| 6    | 10   |                              | 80063 | A3032394       |
| 6    | 11   | 5340-00-229-5747             | 80063 | SC-C--200141   |
| 6    | 12   | 5310-00-301-4558             | 80063 | SC-B--200146   |
| 6    | 13   | 5365-00-263-9560             | 80063 | SC-B--200145   |
| 6    | 14   |                              | 80063 | SC-B--595073   |
| 6    | 15   |                              | 80063 | A3032390       |
| 6    | 16   |                              | 80063 | A3032389       |
| 6    | 17   | 5365-00-173-7010             | 80063 | SM-B--615259-1 |
| 6    | 18   | 5306-00-268-2439             | 96906 | MS35751-163    |
| 6    | 19   |                              | 80063 | A3032393       |
| 6    | 20   |                              | 80063 | A3032392-1     |
| 6    | 21   | 5310-00-245-8826             | 96906 | MS16228-10C    |
| 6    | 22   |                              | 80063 | A3032388       |
| 6    | 23   |                              | 80063 | A3032383       |
| 6    | 24   | 5315-00-063-9016             | 80205 | NAS561C8-22    |
| 6    | 25   | 5330-00-248-3847             | 96906 | MS29513-115    |
| 6    | 26   |                              | 80063 | A3032385-3     |
| 6    | 27   |                              | 80063 | A3032387       |
| 6    | 28   |                              | 80063 | A3032381       |
| 7    | 1    | 5306-00-182-1513             | 88044 | AN5C-25A       |
| 7    | 2    | 5310-00-625-5756             | 96906 | MS15795-812    |
| 7    | 3    | 5310-00-807-1469             | 96906 | MS21342-5      |
| 7    | 4    | 5306-00-182-1514             | 88044 | AN5C-26A       |
| 7    | 5    |                              | 80063 | A3032333       |
| 7    | 6    |                              | 80063 | A3032201       |
| 7    | 7    |                              | 80063 | SM-C-317057    |
| 7    | 8    |                              | 80063 | A3032248-1     |
| 8    | 1    | 5320-00-956-7355             | 81349 | M24243/6-A604H |
| 8    | 2    |                              | 80063 | A3032341       |
| 8    | 3    | 5320-00-882-8388             | 81349 | M24243/6-A403H |
| 8    | 4    |                              | 80063 | A3032352       |
| 8    | 5    | 5320-00-882-8386             | 81349 | M24243/6-A404H |
| 8    | 6    |                              | 80063 | A3032334       |
| 8    | 7    |                              | 80063 | SC-D-681076-39 |
| 8    | 8    |                              | 80063 | A3032338       |
| 8    | 9    |                              | 80063 | A3032339       |
| 8    | 10   |                              | 80063 | A3032328-1     |
| 8    | 11   |                              | 80063 | A3032270       |
| 8    | 12   | 5305-00-054-6676             | 96906 | MS51957-51     |
| 8    | 13   | 5310-00-933-8119             | 96906 | MS35338-137    |
| 8    | 14   | 5310-00-225-5328             | 96906 | MS15795-841    |
| 8    | 15   | 5305-00-519-6590             | 96906 | MS51957-126    |
| 8    | 16   |                              | 80063 | SC-D-681076-17 |
| 8    | 17   |                              | 80063 | A3032321       |
| 8    | 18   |                              | 80063 | A3032330-1     |

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| 8    | 19   |                              | 80063 | A3032331       |
| 8    | 20   |                              | 80063 | A3032337       |
| 8    | 21   |                              | 80063 | A3032332-1     |
| 8    | 22   |                              | 80063 | A3032335       |
| 8    | 23   | 5320-00-882-8388             | 81349 | M24243/6-A403H |
| 8    | 24   |                              | 80063 | A3032340-1     |
| 8    | 25   |                              | 80063 | A3032298-1     |
| 8    | 26   |                              | 80063 | A3032306-5     |
| 9    | 1    |                              | 80063 | A3032309-1     |
| 9    | 2    | 5305-00-984-6193             | 96906 | MS35206-245    |
| 9    | 3    | 5310-00-225-5328             | 96906 | MS15795-841    |
| 9    | 4    | 5310-00-811-3494             | 96906 | MS21044-N08    |
| 9    | 5    |                              | 80063 | A3032342       |
| 9    | 6    | 5320-00-882-8388             | 81349 | M24243/6-A403H |
| 9    | 7    |                              | 80063 | A3032344       |
| 9    | 8    |                              | 80063 | A3032345       |
| 9    | 9    |                              | 80063 | A3032343       |
| 9    | 10   |                              | 80063 | A3032348       |
| 9    | 11   |                              | 80063 | A3032347       |
| 9    | 12   |                              | 80063 | A3032304-4     |
| 9    | 13   |                              | 80063 | A3032300-7     |
| 9    | 14   |                              | 80063 | A3032300-6     |
| 9    | 15   |                              | 80063 | A3032379-3     |
| 10   | 1    |                              | 80063 | A3032385-1     |
| 10   | 2    |                              | 80063 | A3032391       |
| 10   | 3    |                              | 80063 | A3032392-1     |
| 10   | 4    | 5315-00-846-8337             | 96906 | MS171659       |
| 10   | 5    | 5315-01-186-0829             | 96906 | MS171656       |
| 10   | 6    |                              | 80063 | SC-B-200150    |
| 10   | 7    |                              | 80063 | A3032384-1     |
| 10   | 8    |                              | 80063 | SC-B-200151    |
| 10   | 9    | 5340-00-229-5747             | 80063 | SC-C-200141    |
| 10   | 10   | 5315-01-049-1773             | 96906 | MS171530       |
| 10   | 11   | 5310-00-301-4558             | 80063 | SC-B-200146    |
| 10   | 12   | 5365-00-263-9560             | 80063 | SC-B-200145    |
| 10   | 13   |                              | 80063 | SC-B-595073    |
| 10   | 14   |                              | 80063 | A3032390       |
| 10   | 15   |                              | 80063 | A3032389       |
| 10   | 16   | 5365-00-173-7010             | 80063 | SM-B-615259-1  |
| 10   | 17   | 5306-00-268-2439             | 96906 | MS35751-163    |
| 10   | 18   |                              | 80063 | A3032394       |
| 10   | 19   | 5310-00-245-8826             | 96906 | MS16228-10C    |
| 10   | 20   |                              | 80063 | A3032388       |
| 10   | 21   |                              | 80063 | A3032383       |
| 10   | 22   | 5315-00-063-9016             | 80205 | NAS561C8-22    |
| 10   | 23   | 5330-00-248-3847             | 96906 | MS29513-115    |
| 10   | 24   |                              | 80063 | A3032385-1     |
| 10   | 25   |                              | 80063 | A3032387       |
| 10   | 26   |                              | 80063 | A3032381       |
| 11   | 1    |                              | 80063 | SC-D-681076-24 |
| 11   | 2    | 5320-00-490-5523             | 81349 | M24243/7-A606H |

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| 11   | 3    |                              | 80063 |
| 11   | 4    | 5305-00-054-6673             | 96906 |
| 11   | 5    | 5310-00-933-8119             | 96906 |
| 11   | 6    | 5310-00-225-5328             | 96906 |
| 11   | 7    |                              | 80063 |
| 11   | 8    |                              | 80063 |
| 11   | 9    |                              | 80063 |
| 11   | 10   |                              | 80063 |
| 12   | 1    | 5320-00-420-2165             | 81349 |
| 12   | 2    |                              | 80063 |
| 12   | 3    | 5320-00-882-8385             | 81349 |
| 12   | 4    |                              | 80063 |
| 12   | 5    | 5305-01-298-2436             | 96906 |
| 12   | 6    | 5320-00-956-7362             | 18876 |
| 12   | 7    |                              | 80063 |
| 12   | 8    |                              | 80063 |
| 12   | 9    |                              | 80063 |
| 12   | 10   | 5305-00-054-6676             | 96906 |
| 12   | 11   | 5310-00-933-8119             | 96906 |
| 12   | 12   | 5310-00-225-5328             | 96906 |
| 12   | 13   |                              | 80063 |
| 12   | 14   |                              | 80063 |
| 12   | 15   |                              | 80063 |
| 12   | 16   |                              | 80063 |
| 12   | 17   |                              | 80063 |
| 13   | 1    | 5320-00-882-8385             | 81349 |
| 13   | 2    |                              | 80063 |
| 13   | 3    |                              | 80063 |
| 13   | 4    |                              | 80063 |
| 13   | 5    |                              | 80063 |
| 13   | 6    | 5310-01-100-5210             | 80063 |
| 13   | 7    |                              | 80063 |
| 13   | 8    | 5320-00-420-2165             | 81349 |
| 13   | 9    |                              | 80063 |
| 13   | 10   |                              | 80063 |
| 13   | 11   |                              | 80063 |
| 14   | 1    |                              | 80063 |
| 14   | 2    |                              | 80063 |
| 14   | 3    |                              | 80063 |
| 14   | 4    |                              | 80063 |
| 14   | 5    |                              | 80063 |
| 14   | 6    |                              | 80063 |
| 14   | 7    |                              | 80063 |
| 14   | 8    |                              | 80063 |
| 14   | 9    |                              | 80063 |
| 14   | 10   | 5320-00-012-0747             | 80205 |
| 15   | 1    | 5320-00-117-6853             | 96906 |
| 15   | 2    |                              | 80063 |
| 15   | 3    |                              | 80063 |
| 16   | 1    |                              | 80063 |
| 16   | 2    |                              | 80063 |

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| 16   | 3    | 5310-01-270-1743             |  | 80063 | SM-B-947234    |
| 16   | 4    | 5306-01-270-5453             |  | 80063 | SM-B-947152    |
| 16   | 5    |                              |  | 80063 | SM-B-947151    |
| 16   | 6    |                              |  | 80063 | SM-B-947150    |
| 17   | 1    | 5306-00-139-7382             |  | 80063 | SM-B-564727-1  |
| 17   | 2    | 5310-00-080-6004             |  | 96906 | MS27183-14     |
| 17   | 3    |                              |  | 80063 | SC-D-595078-1  |
| 17   | 4    | 4010-00-436-3300             |  | 80063 | SM-B-340027    |
| 17   | 5    |                              |  | 80063 | SM-B-340028    |
| 17   | 6    |                              |  | 80063 | SC-C-200158    |
| 17   | 7    |                              |  | 80063 | SC-C-200157    |
| 17   | 8    | 5315-00-816-1794             |  | 96906 | MS24665-285    |
| 17   | 9    |                              |  | 80063 | SC-D-595078    |
| 17   | 10   |                              |  | 80063 | SC-C-595039    |
| 17   | 11   | 5315-00-058-9756             |  | 96906 | MS16562-227    |
| 17   | 12   | 5306-00-139-7381             |  | 80063 | SM-B-564727-2  |
| 18   | 1    |                              |  | 80063 | A3086546       |
| 18   | 2    |                              |  | 80063 | A3086546-6     |
| 18   | 3    |                              |  | 80063 | SC-C-595076    |
| 18   | 4    |                              |  | 80063 | SC-C-351470    |
| 18   | 5    | 5305-00-071-2073             |  | 96906 | MS90728-117    |
| 18   | 6    |                              |  | 80063 | SC-C-595075    |
| 18   | 7    |                              |  | 80063 | SC-C-595076-2  |
| 18   | 8    |                              |  | 80063 | SC-C-595074    |
| 18   | 9    |                              |  | 80063 | SC-C-595076-1  |
| 18   | 10   |                              |  | 80063 | SC-C-595076-3  |
| 19   | 1    | 5310-00-883-9417             |  | 96906 | MS35338-158    |
| 19   | 2    | 5305-00-021-3620             |  | 96906 | MS35307-307    |
| 19   | 3    |                              |  | 80063 | SC-C-200154    |
| 19   | 4    | 5305-00-207-8253             |  | 96906 | MS35307-308    |
| 19   | 5    |                              |  | 80063 | SC-B-781204    |
| 19   | 6    |                              |  | 80063 | SC-B-781197    |
| 19   | 7    | 5340-00-852-4506             |  | 96906 | MS35914-151    |
| 19   | 8    |                              |  | 80063 | SC-B-781201    |
| 19   | 9    |                              |  | 80063 | SC-B-781199    |
| 19   | 10   |                              |  | 96906 | MS51844-62     |
| 19   | 11   |                              |  | 80063 | SC-B-781198    |
| 20   | 1    |                              |  | 80063 | SM-C-947174-5  |
| 20   | 2    |                              |  | 80063 | SM-B-555506    |
| 20   | 3    |                              |  | 80063 | SM-C-947174-3  |
| 20   | 4    |                              |  | 80063 | SM-C-947174-2  |
| 20   | 5    |                              |  | 80063 | SM-C-947174-4  |
| 20   | 6    |                              |  | 80063 | A3032399       |
| 20   | 7    |                              |  | 80063 | SM-C-947237    |
| 20   | 8    |                              |  | 80063 | SC-C-555515-3  |
| 20   | 9    |                              |  | 80063 | SM-C-947230    |
| 20   | 10   |                              |  | 80063 | SM-D-947236    |
| 20   | 11   | 5320-00-012-0747             |  | 80205 | NAS1399D6-6    |
| 21   | 1    |                              |  | 80063 | SC-D-681080-49 |
| 21   | 2    |                              |  | 80063 | SC-D-681080-59 |
| 21   | 3    |                              |  | 80063 | A3032209       |

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| FIG. | ITEM | FIGURE AND ITEM NUMBER INDEX |                |
|------|------|------------------------------|----------------|
|      |      | STOCK NUMBER                 | CAGEC          |
| 21   | 4    |                              | 80063          |
| 21   | 5    | 5320-00-420-2165             | 81349          |
| 21   | 6    |                              | 80063          |
| 21   | 7    | 5320-00-490-5523             | 81349          |
| 22   | 1    |                              | 80063          |
| 22   | 2    |                              | 80063          |
| 22   | 3    |                              | 80063          |
| 22   | 4    |                              | 80063          |
| 22   | 5    | 5320-00-420-2165             | 81349          |
| 22   | 6    |                              | 80063          |
| 22   | 7    | 5320-00-490-5523             | 81349          |
| 23   | 1    | 5320-00-490-5523             | 81349          |
| 23   | 2    |                              | 80063          |
| 23   | 3    |                              | 80063          |
| 23   | 4    |                              | 80063          |
| 23   | 5    | 5320-00-061-9652             | 96906          |
| 23   | 6    |                              | 80063          |
| 23   | 7    |                              | 80063          |
| 23   | 8    | 5320-00-420-2165             | 81349          |
| 23   | 9    |                              | 80063          |
| 23   | 10   | 5320-00-956-7362             | 18876          |
| 23   | 11   | 5320-00-956-7355             | 81349          |
| 23   | 12   |                              | 80063          |
| 24   | 1    |                              | 80063          |
| 24   | 2    |                              | 80063          |
| 24   | 3    | 5305-00-054-6676             | 96906          |
| 24   | 4    | 5310-00-933-8119             | 96906          |
| 24   | 5    | 5310-00-225-5328             | 96906          |
| 24   | 6    | 5310-00-960-1591             | 81349          |
| 24   | 7    |                              | 80063          |
| 24   | 8    | 5320-00-420-2165             | 81349          |
| 24   | 9    |                              | 80063          |
| 24   | 10   |                              | 80063          |
| 24   | 11   |                              | 80063          |
| 24   | 12   |                              | 80063          |
| 24   | 13   |                              | 80063          |
| 24   | 14   | 5305-00-764-0076             | 96906          |
| 24   | 15   | 5305-00-054-6670             | 96906          |
| 24   | 16   |                              | 80063          |
| 24   | 17   |                              | 80063          |
| 24   | 18   | 5320-00-956-7355             | 81349          |
| 24   | 19   | 5320-01-032-6534             | 81349          |
| 24   | 20   |                              | 80063          |
| 24   | 21   |                              | 80063          |
| 24   | 22   |                              | 80063          |
| 24   | 23   |                              | 80063          |
| 25   | 1    |                              | 80063          |
| 25   | 2    | 5320-00-882-8385             | 81349          |
| 25   | 3    |                              | 80063          |
| 25   | 4    | 5320-00-420-2165             | 81349          |
| 25   | 5    |                              | 80063          |
|      |      |                              | SC-D-681076-45 |

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|------|------|------------------------------|-------|
|      |      | STOCK NUMBER                 | CAGEC |
| 25   | 6    |                              | 80063 |
| 25   | 7    |                              | 80063 |
| 25   | 8    |                              | 80063 |
| 25   | 9    |                              | 80063 |
| 25   | 10   |                              | 80063 |
| 25   | 11   |                              | 80063 |
| 25   | 12   |                              | 80063 |
| 25   | 13   | 5320-00-490-5523             | 81349 |
| 25   | 14   |                              | 80063 |
| 25   | 15   |                              | 80063 |
| 25   | 16   |                              | 80063 |
| 25   | 17   |                              | 80063 |
| 25   | 18   | 5305-00-059-3663             | 96906 |
| 25   | 19   | 5310-00-933-8120             | 96906 |
| 25   | 20   | 5310-00-883-9384             | 96906 |
| 25   | 21   |                              | 80063 |
| 25   | 22   |                              | 80063 |
| 25   | 23   |                              | 80063 |
| 25   | 24   |                              | 80063 |
| 25   | 25   |                              | 80063 |
| 25   | 26   | 5320-00-932-1972             | 81349 |
| 26   | 1    | 5320-00-882-8385             | 81349 |
| 26   | 2    |                              | 80063 |
| 26   | 3    |                              | 80063 |
| 26   | 4    |                              | 80063 |
| 26   | 5    |                              | 80063 |
| 26   | 6    |                              | 80063 |
| 26   | 7    | 5320-00-420-2165             | 81349 |
| 26   | 8    |                              | 80063 |
| 26   | 9    |                              | 80063 |
| 26   | 10   | 5320-00-490-5523             | 81349 |
| 26   | 11   |                              | 80063 |
| 26   | 12   |                              | 80063 |
| 26   | 13   |                              | 80063 |
| 26   | 14   |                              | 80063 |
| 26   | 15   |                              | 80063 |
| 26   | 16   | 5320-00-932-1972             | 81349 |
| 26   | 17   |                              | 80063 |
| 27   | 1    | 5320-00-956-7355             | 81349 |
| 27   | 2    | 5320-00-490-5523             | 81349 |
| 27   | 3    |                              | 80063 |
| 27   | 4    |                              | 80063 |
| 27   | 5    |                              | 80063 |
| 27   | 6    |                              | 80063 |
| 27   | 7    |                              | 80063 |
| 27   | 8    |                              | 80063 |
| 27   | 9    |                              | 80063 |
| 27   | 10   | 5305-00-054-6676             | 96906 |
| 27   | 11   | 5310-00-933-8119             | 96906 |
| 27   | 12   | 5310-00-225-5328             | 96906 |
| 27   | 13   |                              | 80063 |

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| FIG. | ITEM | FIGURE AND ITEM NUMBER INDEX |       |
|------|------|------------------------------|-------|
|      |      | STOCK NUMBER                 | CAGEC |
| 27   | 14   |                              | 80063 |
| 27   | 15   | 5305-00-059-3659             | 96906 |
| 27   | 16   | 5310-00-933-8120             | 96906 |
| 27   | 17   | 5310-00-883-9384             | 96906 |
| 27   | 18   |                              | 80063 |
| 27   | 19   |                              | 80063 |
| 27   | 20   | 5320-00-882-8385             | 81349 |
| 27   | 21   | 5310-01-081-8534             | 81349 |
| 27   | 22   | 5320-00-420-2165             | 81349 |
| 27   | 23   |                              | 80063 |
| 27   | 24   |                              | 80063 |
| 27   | 25   | 5310-01-055-3836             | 81349 |
| 28   | 1    | 5320-01-197-1605             | 81349 |
| 28   | 2    | 5320-00-061-9652             | 96906 |
| 28   | 3    |                              | 80063 |
| 28   | 4    |                              | 80063 |
| 28   | 5    |                              | 80063 |
| 28   | 6    | 5320-00-420-2165             | 81349 |
| 28   | 7    |                              | 80063 |
| 28   | 8    |                              | 80063 |
| 28   | 9    |                              | 80063 |
| 28   | 10   |                              | 80063 |
| 28   | 11   | 5310-00-225-5328             | 96906 |
| 28   | 12   |                              | 80063 |
| 28   | 13   |                              | 80063 |
| 28   | 14   |                              | 80063 |
| 28   | 15   |                              | 80063 |
| 28   | 16   |                              | 80063 |
| 28   | 17   |                              | 80063 |
| 28   | 18   |                              | 80063 |
| 28   | 19   |                              | 80063 |
| 28   | 20   | 5305-00-054-6676             | 96906 |
| 28   | 21   | 5310-00-933-8119             | 96906 |
| 28   | 22   |                              | 80063 |
| 28   | 23   |                              | 80063 |
| 28   | 24   | 5320-00-882-8385             | 81349 |
| 28   | 25   | 5305-00-054-6671             | 96906 |
| 28   | 26   |                              | 80063 |
| 28   | 27   | 5320-00-956-7362             | 18876 |
| 28   | 28   | 5305-00-054-6674             | 96906 |
| 28   | 29   | 5310-00-934-9759             | 96906 |
| 28   | 30   |                              | 80063 |
| 28   | 31   |                              | 80063 |
| 28   | 32   |                              | 80063 |
| 28   | 33   |                              | 80063 |
| 28   | 34   |                              | 80063 |
| 28   | 35   | 5315-00-614-3586             | 96906 |
| 28   | 36   |                              | 80063 |
| 28   | 37   |                              | 80063 |
| 28   | 38   |                              | 80063 |
| 28   | 39   |                              | 80063 |

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| FIG. | ITEM | FIGURE AND ITEM NUMBER INDEX |       |
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|      |      | STOCK NUMBER                 | CAGEC |
| 28   | 40   |                              | 96906 |
| 28   | 41   |                              | 80063 |
| 28   | 42   |                              | 80063 |
| 28   | 43   |                              | 80063 |
| 28   | 44   |                              | 80063 |
| 28   | 45   |                              | 80063 |
| 28   | 46   |                              | 80063 |
| 28   | 47   |                              | 80063 |
| 28   | 48   |                              | 80063 |
| 28   | 49   |                              | 80063 |
| 28   | 50   |                              | 80063 |
| 28   | 51   |                              | 80063 |
| 28   | 52   |                              | 80063 |
| 28   | 53   |                              | 80063 |
| 28   | 54   |                              | 80063 |
| 28   | 55   |                              | 80063 |
| 28   | 56   |                              | 80063 |
| 28   | 57   |                              | 80063 |
| 28   | 58   |                              | 80063 |
| 29   | 1    | 5320-00-882-8385             | 81349 |
| 29   | 2    |                              | 80063 |
| 29   | 3    |                              | 80063 |
| 29   | 4    |                              | 80063 |
| 29   | 5    |                              | 80063 |
| 29   | 6    |                              | 80063 |
| 29   | 7    |                              | 80063 |
| 29   | 8    |                              | 80063 |
| 29   | 9    |                              | 80063 |
| 29   | 10   | 5320-00-420-2165             | 81349 |
| 29   | 11   |                              | 80063 |
| 29   | 12   |                              | 80063 |
| 29   | 13   | 5320-00-490-5523             | 81349 |
| 29   | 14   |                              | 80063 |
| 29   | 15   |                              | 80063 |
| 29   | 16   |                              | 80063 |
| 29   | 17   | 5307-01-187-7678             | 81349 |
| 29   | 18   |                              | 80063 |
| 29   | 19   |                              | 80063 |
| 29   | 20   |                              | 80063 |
| 29   | 21   | 5320-00-932-1972             | 81349 |
| 29   | 22   |                              | 80063 |
| 30   | 1    | 5305-00-477-0122             | 96906 |
| 30   | 2    |                              | 80063 |
| 30   | 3    |                              | 81349 |
| 30   | 4    |                              | 80063 |
| 30   | 5    |                              | 80063 |
| 30   | 6    |                              | 81349 |
| 30   | 7    |                              | 80063 |
| 31   | 1    |                              | 80063 |
| 31   | 2    | 5305-00-059-3659             | 96906 |
| 31   | 3    | 5310-00-933-8120             | 96906 |

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| FIG. | ITEM | FIGURE AND ITEM NUMBER INDEX |       |                  |
|------|------|------------------------------|-------|------------------|
|      |      | STOCK NUMBER                 | CAGEC |                  |
| 31   | 4    | 5310-00-883-9384             | 96906 | MS15795-842      |
| 31   | 5    |                              | 80063 | A3032273         |
| 31   | 6    | 5305-00-054-6652             | 96906 | MS51957-28       |
| 31   | 7    | 5310-00-929-6395             | 96906 | MS35338-136      |
| 31   | 8    | 5310-00-880-5976             | 96906 | MS15795-806      |
| 31   | 9    | 5310-00-338-2256             | 81349 | M45938/4-5       |
| 31   | 10   |                              | 80063 | A3086963         |
| 31   | 11   | 5320-00-956-7355             | 81349 | M24243/6-A604H   |
| 31   | 12   | 5320-00-956-7362             | 18876 | 10640709-1       |
| 31   | 13   |                              | 80063 | A3032268-2       |
| 31   | 14   | 5310-01-055-3836             | 81349 | M45938/4-9       |
| 31   | 15   |                              | 80063 | A3032231         |
| 31   | 16   |                              | 80063 | A3032268-4       |
| 31   | 17   | 5320-01-032-6534             | 81349 | M24243/6-A608H   |
| 31   | 18   |                              | 80063 | A3032236         |
| 31   | 19   | 5310-01-055-3836             | 81349 | M45938/4-9       |
| 31   | 20   |                              | 80063 | A3032307         |
| 31   | 21   |                              | 80063 | A3032267-4       |
| 31   | 22   |                              | 80063 | A3032267-2       |
| 31   | 23   |                              | 80063 | A3032273-1       |
| 31   | 24   |                              | 80063 | A3086883-2       |
| 31   | 25   |                              | 80063 | A3032289-2       |
| 31   | 26   |                              | 80063 | A3032289-1       |
| 31   | 27   |                              | 80063 | A3086884         |
| 31   | 28   | 5305-00-054-6670             | 96906 | MS51957-45       |
| 31   | 29   | 5310-00-933-8119             | 96906 | MS35338-137      |
| 31   | 30   | 5310-00-225-5328             | 96906 | MS15795-841      |
| 31   | 31   | 5310-00-301-4055             | 80205 | NAS1329H08K75L   |
| 31   | 32   |                              | 80059 | AN931-11-16TYPEI |
| 31   | 33   |                              | 80063 | A30869157        |
| 31   | 34   |                              | 80063 | A30325S72-2      |
| 31   | 35   |                              | 80063 | A3032522-1       |
| 31   | 36   |                              | 80063 | A3032236-1       |
| 31   | 37   |                              | 80063 | A3032372-1       |
| 32   | 1    | 5320-00-956-7362             | 18876 | 10640709-1       |
| 32   | 2    |                              | 80063 | A3032311         |
| 32   | 3    |                              | 80063 | A3086937         |
| 32   | 4    |                              | 80063 | A3086943         |
| 32   | 5    |                              | 80063 | A3086962         |
| 32   | 6    |                              | 80063 | A3032288-8       |
| 32   | 7    |                              | 80063 | A3032288-7       |
| 32   | 8    | 5305-00-059-3660             | 96906 | MS51958-64       |
| 32   | 9    | 5310-00-933-8120             | 96906 | MS35338-138      |
| 32   | 10   | 5310-00-883-9384             | 96906 | MS15795-842      |
| 32   | 11   |                              | 80063 | SC-D-681080-27   |
| 32   | 12   | 5305-00-059-3662             | 96906 | MS51958-66       |
| 32   | 13   |                              | 80063 | SC-D-681080-35   |
| 32   | 14   |                              | 80063 | A3086941         |
| 32   | 15   |                              | 80063 | A3086469         |
| 32   | 16   |                              | 80063 | A3086939         |
| 32   | 17   |                              | 80063 | A3086464         |

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|------|------|------------------------------|-------|
|      |      | STOCK NUMBER                 | CAGEC |
| 32   | 18   |                              | 80063 |
| 32   | 19   |                              | 80063 |
| 32   | 20   |                              | 80063 |
| 32   | 21   |                              | 80063 |
| 32   | 22   |                              | 80063 |
| 32   | 23   |                              | 80063 |
| 32   | 24   |                              | 80063 |
| 32   | 25   |                              | 80063 |
| 32   | 26   |                              | 80063 |
| 32   | 27   | 5325-00-185-0012             | 96906 |
| 32   | 28   | 5320-01-032-6534             | 81349 |
| 32   | 29   |                              | 80063 |
| 32   | 30   | 5305-00-054-6652             | 96906 |
| 32   | 31   | 5310-00-929-6395             | 96906 |
| 32   | 32   | 5310-00-880-5976             | 96906 |
| 32   | 33   |                              | 80063 |
| 32   | 34   |                              | 80063 |
| 32   | 35   |                              | 80063 |
| 32   | 36   |                              | 80063 |
| 32   | 37   |                              | 80063 |
| 32   | 38   | 5325-00-960-2410             | 96906 |
| 32   | 39   |                              | 80063 |
| 32   | 40   |                              | 80063 |
| 32   | 41   |                              | 80063 |
| 32   | 42   |                              | 80063 |
| 32   | 43   |                              | 80063 |
| 32   | 44   |                              | 80063 |
| 32   | 45   | 5305-00-579-5238             | 96906 |
| 32   | 46   | 5310-00-933-8121             | 96906 |
| 32   | 47   |                              | 80063 |
| 32   | 48   |                              | 80063 |
| 32   | 49   |                              | 80063 |
| 32   | 50   | 5320-00-420-2165             | 81349 |
| 32   | 51   |                              | 80063 |
| 32   | 52   | 5975-01-322-6840             | 80063 |
| 32   | 53   | 5320-00-993-7354             | 80205 |
| 32   | 54   |                              | 80063 |
| 32   | 55   |                              | 80063 |
| 32   | 56   |                              | 80063 |
| 32   | 57   | 6240-00-946-4802             | 08806 |
| 32   | 58   | 5950-00-274-9785             | 17023 |
| 32   | 59   | 5940-00-983-6049             | 65597 |
| 32   | 60   |                              | 24446 |
| 32   | 61   | 5950-00-274-9785             | 17023 |
| 32   | 62   | 5940-00-983-6049             | 76219 |
| 32   | 63   | 5940-00-204-8966             | 96906 |
| 32   | 64   | 5320-00-932-1972             | 81349 |
| 32   | 65   | 5940-00-113-9828             | 96906 |
| 32   | 66   | 5930-00-660-3954             | 96906 |
| 32   | 67   |                              | 80063 |
| 32   | 68   |                              | 80063 |

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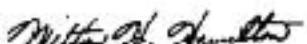
| FIG. | ITEM | FIGURE AND ITEM NUMBER INDEX |       |
|------|------|------------------------------|-------|
|      |      | STOCK NUMBER                 | CAGEC |
| 32   | 69   |                              | 80063 |
| 32   | 70   | 5325-00-960-2410             | 96906 |
| 32   | 71   |                              | 81349 |
| 33   | 1    |                              | 80063 |
| 33   | 2    | 5320-00-956-7362             | 18876 |
| 33   | 3    | 5320-01-032-6534             | 81349 |
| 33   | 4    | 5305-00-059-3659             | 96906 |
| 33   | 5    | 5310-00-933-8120             | 96906 |
| 33   | 6    | 5310-00-883-9384             | 96906 |
| 33   | 7    |                              | 80063 |
| 33   | 8    |                              | 80063 |
| 33   | 9    | 5320-00-956-7355             | 81349 |
| 33   | 10   |                              | 80063 |
| 33   | 11   | 5310-00-880-5976             | 96906 |
| 33   | 12   | 5310-00-929-6395             | 96906 |
| 33   | 13   | 5305-00-054-6652             | 96906 |
| 33   | 14   |                              | 80063 |
| 33   | 15   |                              | 80063 |
| 33   | 16   |                              | 80063 |
| 33   | 17   |                              | 80063 |
| 33   | 18   |                              | 80063 |
| 33   | 19   |                              | 80063 |
| 33   | 20   | 5305-00-054-6670             | 96906 |
| 33   | 21   | 5310-00-933-8119             | 96906 |
| 33   | 22   | 5310-00-225-5328             | 96906 |
| 33   | 23   |                              | 80059 |
| 33   | 24   |                              | 80063 |
| 33   | 25   |                              | 80063 |
| 33   | 26   |                              | 80063 |
| 33   | 27   | 5310-01-055-3836             | 81349 |
| 33   | 28   |                              | 80063 |
| 33   | 29   | 5310-00-338-2256             | 81349 |
| 33   | 30   |                              | 80063 |
| 33   | 31   | 5310-00-301-4055             | 80205 |
| 33   | 32   |                              | 80063 |
| 33   | 33   | 5310-01-055-3836             | 81349 |
| 34   | 1    | 5320-00-932-1972             | 81349 |
| 34   | 2    |                              | 80063 |
| 34   | 3    | 5305-00-054-6668             | 96906 |
| 34   | 4    | 5310-00-933-8119             | 96906 |
| 34   | 5    | 5310-00-225-5328             | 96906 |
| 34   | 6    | 5310-01-097-6608             | 80063 |
| 34   | 7    |                              | 80063 |
| 34   | 8    |                              | 80063 |
| 34   | 9    |                              | 80063 |
| 34   | 10   |                              | 80063 |
| 35   | 1    |                              | 80063 |
| 35   | 2    | 5320-00-956-7355             | 81349 |
| 35   | 3    | 5320-01-032-6534             | 81349 |
| 35   | 4    |                              | 80063 |
| 35   | 5    |                              | 80063 |

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| 35   | 6    |                              | 80063 |
| 35   | 7    |                              | 80063 |
| 35   | 8    |                              | 81349 |
| 35   | 9    |                              | 80063 |
| 35   | 10   | 5320-01-180-2566             | 81349 |
| 35   | 11   | 5320-00-143-6149             | 81349 |
| 35   | 12   |                              | 80063 |
| 35   | 13   |                              | 80063 |
| 35   | 14   |                              | 80063 |
| 35   | 15   |                              | 80063 |
| 35   | 16   |                              | 80063 |
| 35   | 17   |                              | 80063 |
| 35   | 18   |                              | 80063 |
| 35   | 19   |                              | 80063 |
| 35   | 20   |                              | 80063 |
| 35   | 21   |                              | 80063 |
| 35   | 22   |                              | 80063 |
| 35   | 23   | 5310-00-008-7843             | 96906 |
| 35   | 24   | 5310-00-691-0141             | 96906 |
| 35   | 25   |                              | 96906 |
| 35   | 26   |                              | 80063 |
| 35   | 27   |                              | 80063 |
| 35   | 28   | 5320-00-420-2165             | 81349 |
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# THE METRIC SYSTEM AND EQUIVALENTS

## NEAR MEASURE

Centimeter = 10 Millimeters = 0.01 Meters = 0.3937 Inches  
 1 Meter = 100 Centimeters = 1000 Millimeters = 39.37 Inches  
 1 Kilometer = 1000 Meters = 0.621 Miles

## WEIGHTS

Gram = 0.001 Kilograms = 1000 Milligrams = 0.035 Ounces  
 1 Kilogram = 1000 Grams = 2.2 lb.  
 1 Metric Ton = 1000 Kilograms = 1 Megagram = 1.1 Short Tons

## LIQUID MEASURE

1 Milliliter = 0.001 Liters = 0.0338 Fluid Ounces  
 1 Liter = 1000 Milliliters = 33.82 Fluid Ounces

## SQUARE MEASURE

1 Sq. Centimeter = 100 Sq. Millimeters = 0.155 Sq. Inches  
 1 Sq. Meter = 10,000 Sq. Centimeters = 10.76 Sq. Feet  
 1 Sq. Kilometer = 1,000,000 Sq. Meters = 0.386 Sq. Miles

## CUBIC MEASURE

1 Cu. Centimeter = 1000 Cu. Millimeters = 0.06 Cu. Inches  
 1 Cu. Meter = 1,000,000 Cu. Centimeters = 35.31 Cu. Feet

## TEMPERATURE

$5/9(F - 32) = ^\circ C$   
 212° Fahrenheit is equivalent to 100° Celsius

90° Fahrenheit is equivalent to 32.2° Celsius  
 32° Fahrenheit is equivalent to 0° Celsius

$9/5C + 32 = ^\circ F$

## APPROXIMATE CONVERSION FACTORS

### TO CHANGE

Inches .....  
 Feet .....  
 Yards .....  
 Miles .....  
 Square Inches .....  
 Square Feet .....  
 Square Yards .....  
 Square Miles .....  
 Acres .....  
 Cubic Feet .....  
 Cubic Yards .....  
 Fluid Ounces .....  
     nts .....  
     arts .....  
     allons .....  
 Ounces .....  
 Pounds .....  
 Short Tons .....  
 Pound-Feet .....  
 Pounds per Square Inch .....  
 Miles per Gallon .....  
 Miles per Hour .....

### TO

Centimeters ..... 2.540  
 Meters ..... 0.305  
 Meters ..... 0.914  
 Kilometers ..... 1.609  
 Square Centimeters ..... 6.451  
 Square Meters ..... 0.093  
 Square Meters ..... 0.836  
 Square Kilometers ..... 2.590  
 Square Hectometers ..... 0.405  
 Cubic Meters ..... 0.028  
 Cubic Meters ..... 0.765  
 Milliliters ..... 29.573  
 Liters ..... 0.473  
 Liters ..... 0.946  
 Liters ..... 3.785  
 Grams ..... 28.349  
 Kilograms ..... 0.454  
 Metric Tons ..... 0.907  
 Newton-Meters ..... 1.356  
 Kilopascals ..... 6.895  
 Kilometers per Liter ..... 0.425  
 Kilometers per Hour ..... 1.609

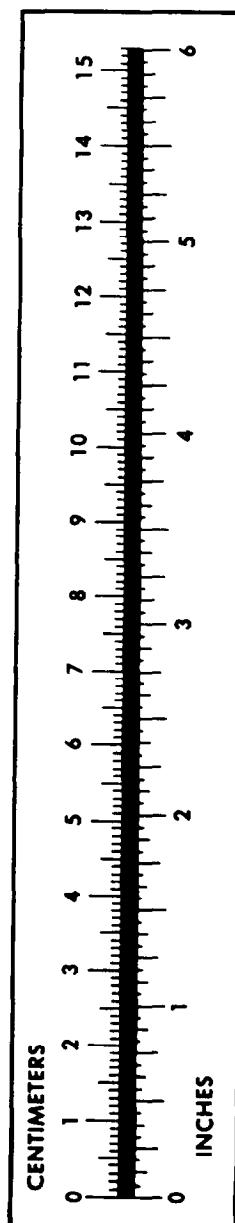
### MULTIPLY BY

### TO CHANGE

Centimeters .....  
 Meters .....  
 Meters .....  
 Kilometers .....  
 Square Centimeters .....  
 Square Meters .....  
 Square Meters .....  
 Square Kilometers .....  
 Square Hectometers .....  
 Cubic Meters .....  
 Cubic Meters .....  
 Milliliters .....  
 Liters .....  
 Liters .....  
     ers .....  
     ms .....  
     ograms .....  
 Metric Tons .....  
 Newton-Meters .....  
 Kilopascals .....  
 Miles per Liter .....  
 Miles per Hour .....

### TO

Inches ..... 0.394  
 Feet ..... 3.280  
 Yards ..... 1.094  
 Miles ..... 0.621  
 Square Inches ..... 0.155  
 Square Feet ..... 10.764  
 Square Yards ..... 1.196  
 Square Miles ..... 0.386  
 Acres ..... 2.471  
 Cubic Feet ..... 35.315  
 Cubic Yards ..... 1.308  
 Fluid Ounces ..... 0.034  
 Pints ..... 2.113  
 Quarts ..... 1.057  
 Gallons ..... 0.264  
 Ounces ..... 0.035  
 Pounds ..... 2.205  
 Short Tons ..... 1.102  
 Pounds-Feet ..... 0.738  
 Pounds per Square Inch ..... 0.145  
 Miles per Gallon ..... 2.354  
 Miles per Hour ..... 0.621



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