

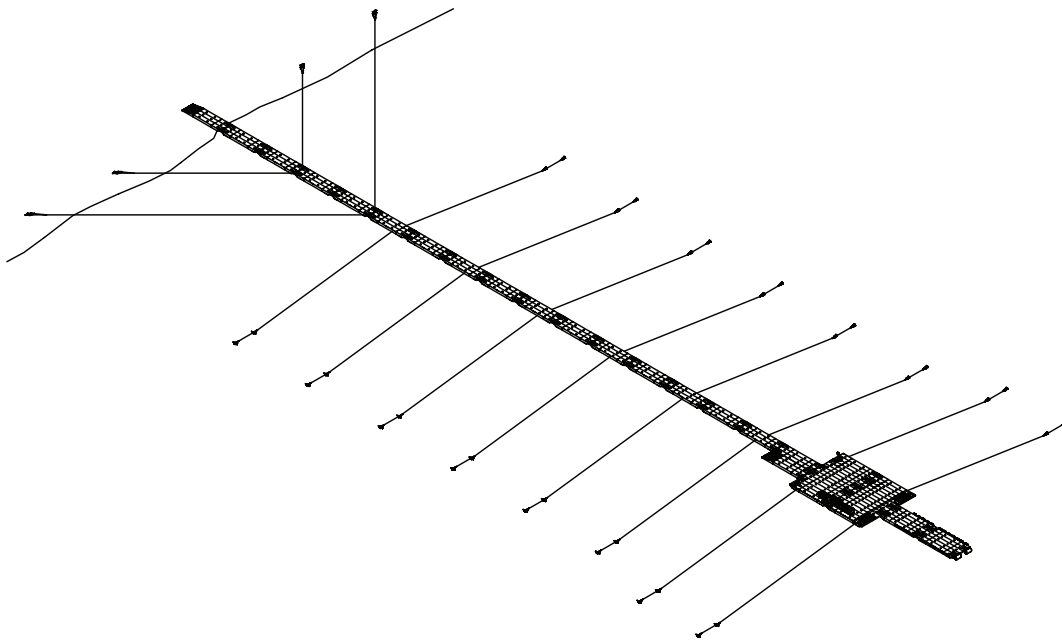
# TM 55-1945-227-24P

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## TECHNICAL MANUAL

### REPAIR PARTS AND SPECIAL TOOLS LIST (RPSTL) FOR

### MODULAR CAUSEWAY SYSTEM (MCS) FLOATING CAUSEWAY (FC) NSN 1945-01-505-1665 (EIC WBP)



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MAY 2006



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**TECHNICAL MANUAL**

**REPAIR PARTS AND SPECIAL TOOLS LIST (RPSTL)  
FOR**

**MODULAR CAUSEWAY SYSTEM (MCS)  
FLOATING CAUSWAY  
NSN 1945-01-505-1665 (EIC WBP)**

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**CHAPTER 1**

**REPAIR PARTS AND SPECIAL TOOLS LIST (RPSTL)  
FOR  
MODULAR CAUSEWAY SYSTEM (MCS)  
FLOATING CAUSEWAY (FC)**



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**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE**
**FLOATING CAUSEWAY  
EIC TBD**


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**INTRODUCTION**


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**SCOPE**

This RPSTL 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 &pim.maint; maintenance of the &pim.item;. It authorizes the requisitioning, issue, and disposition of spares, repair parts, and special tools as indicated by the source, maintenance, and recoverability (SMR) codes.

**GENERAL**

In addition to the Introduction work package, the RPSTL is divided into the following work packages.

**Repair Parts List Work Packages.** Work packages containing lists of spares and repair parts authorized by this RPSTL for use in the performance of maintenance. These work packages also include parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending alphanumeric sequence, with the parts in each group listed in ascending figure and item number sequence. Sending units, brackets, filters, and bolts are listed with the component they mount on. Bulk materials are listed by item name in FIG. BULK at the end of the work packages. Repair parts kits are listed separately in their own functional group and work package. Repair parts for reparable special tools are also listed in a separate work package. Items listed are shown on the associated illustrations.

**Special Tools List Work Packages.** Work packages containing lists of special tools, special TMDE, and special support equipment authorized by this RPSTL (as indicated by Basis of Issue (BOI) information in the DESCRIPTION AND USABLE ON CODE (UOC) column). Tools that are components of common tool sets and/or Class VII are not listed.

**Cross-Reference Indexes Work Packages.** There are two cross-reference indexes work packages in this RPSTL: the National Stock Number (NSN) Index work package and the Part Number (P/N) Index work package. The National Stock Number Index work package refers you to the figure and item number. The Part Number Index work package refers you to the figure and item number.

**EXPLANATION OF COLUMNS IN THE REPAIR PARTS LIST AND SPECIAL TOOLS LIST WORK PACKAGES**

**ITEM NO (Column (1)).** Indicates the number used to identify items called out in the illustration.

**SMR CODE (Column (2)).** The SMR code containing supply/requisitioning information, maintenance level authorization criteria, and disposition instruction, as shown in the following breakout:

| <b>Source<br/>Code</b>                    | <b>Maintenance<br/>Code</b>                                    |  | <b>Recoverability<br/>Code</b>  |
|---|--|--|---|
| <b>XX</b>                                 | <b>XX</b>  |  | <b>X</b>  |
| 1st two positions:<br>How to get an item. | 3rd position:<br>Who can install, replace, or<br>use the item. | 4th position:<br>Who can do complete repair*<br>on the item. | 5th position:<br>Who determines disposition<br>action on unserviceable items. |

\*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.

Source Code. The source code tells you how you get an item needed for maintenance, repair, or overhaul of an end item/equipment. Explanations of source codes follow:

| <u>Source Code</u>              | <u>Application/Explanation</u>   |
|---------------------------------|--|
| PA                              | Stock items, use the applicable NSN to requisition/request items with these source codes. They are authorized to the level indicated by the code entered in the 3rd position of the SMR code.  |
| PB                              |  |
| PC                              |  |
| PD                              |  |
| PE                              |  |
| PF                              |  |
| PG                              |  |
|                                 | <b>NOTE</b>  |
|                                 | 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 level indicated in the 3rd position of the SMR code. The complete kit must be requisitioned and applied.  |
| KF                              |  |
| KB                              |  |
| MO-Made at unit/AVUM level      | Items with these codes are not to be requisitioned/requested individually. They must be made from bulk material which is identified by the P/N in the DESCRIPTION AND USABLE ON CODE (UOC) column and listed in the bulk material group work package of the RPSTL. If the item is authorized to you by the 3rd position code of the SMR code, but the source code indicates it is made at higher level, order the item from the higher level of maintenance. |
| MF-Made at DS/AVIM level        |  |
| MH-Made at GS level             |  |
| ML-Made at SRA                  |  |
| MD-Made at depot                |  |
| AO-Assembled by unit/AVUM level | 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 level of maintenance indicated by the source code. If the 3rd position of the SMR code authorizes you to replace the item, but the source code indicates the item is assembled at a higher level, order the item from the higher level of maintenance.                         |
| AF-Assembled by DS/AVIM level   |  |
| AH-Assembled by GS level        |  |
| AL-Assembled by SRA             |  |
| AD-Assembled by depot           |  |
| XA                              | Do not requisition an "XA" coded item. Order the next higher assembly. (Refer to NOTE below.)  |
| XB                              | If an item is not available from salvage, order it using the CAGEC and P/N.  |
| XC                              | Installation drawings, diagrams, instruction sheets, field service drawings; identified by manufacturer's P/N.   |
| XD                              | Item is not stocked. Order an XD-coded item through normal supply channels using the CAGEC and P/N 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 items source coded "XA" or those aircraft support items restricted by requirements of AR750-1.

Maintenance Code. Maintenance codes tell you the level(s) 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 follow:



Third Position. The maintenance code entered in the third position tells you the lowest maintenance level authorized to remove, replace, and use an item. The maintenance code entered in the third position will indicate authorization to the following levels of maintenance.

| <b>Maintenance Code</b> | <b>Application/Explanation</b>   |
|-------------------------|--|
| C —                     | Crew operator maintenance done within unit/AVUM maintenance.           |
| O —                     | Unit level/AVUM maintenance can remove, replace, and use the item.     |
| F —                     | Direct support/AVIM maintenance can remove, replace, and use the item. |
| H —                     | General support maintenance can remove, replace, and use the item.     |
| L —                     | Specialized repair activity can remove, replace, and use the item.     |
| D —                     | Depot can remove, replace, and use the item.                           |

Fourth Position. The maintenance code entered in the fourth position tells you whether or not the item is to be repaired and identifies the lowest maintenance level with the capability to do complete repair (perform all authorized repair functions.)

### NOTE

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

| <b>Maintenance Code</b> | <b>Application/Explanation</b>   |
|-------------------------|--|
| O —                     | Unit/AVUM is the lowest level that can do complete repair of the item.   |
| F —                     | Direct support/AVIM is the lowest level that can do complete repair of the item.   |
| H —                     | General support is the lowest level that can do complete repair of the item.   |
| L —                     | Specialized repair activity is the lowest level that can do complete repair of the item.   |
| D —                     | Depot is the lowest level 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 maintenance of "B" coded item. However, the item may be reconditioned by adjusting, lubricating, etc., at the user level |

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

| <b>Recoverability Code</b> | <b>Application/Explanation</b>  |
|----------------------------|---|
| Z —                        | Nonreparable item. When unserviceable, condemn and dispose of the item at the level of maintenance shown in the third position of the SMR code.   |
| O —                        | Reparable item. When uneconomically repairable, condemn and dispose of the item at the unit level.  |
| F —                        | Reparable item. When uneconomically repairable, condemn and dispose of the item at the direct support level.  |
| H —                        | Reparable item. When uneconomically repairable, condemn and dispose of the item at the general support level.   |
| D —                        | Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal of item are not authorized below depot level.   |
| 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 (such as precious metal content, high dollar value, critical material, or hazardous material). Refer to appropriate manuals/directives for specific instructions. |

NSN (Column (3)). The NSN for the item is listed in this column.

CAGEC (Column(4)). The Commercial and Government Entity Code (CAGEC) is a five-digit code which is used to identify the manufacturer, distributor, or Government agency/activity that supplies the item.

PART NUMBER (Column(5)). 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 an NSN to requisition an item, the item you receive may have a different P/N form the number listed.

DESCRIPTION AND USABLE ON CODE (UOC) (Column (6)). This column includes the following information:

The federal item name, and when required, a minimum description to identify the item.

P/Ns of bulk materials are referenced in this column in the line entry to be manufactured or fabricated.

Hardness Critical Item (HCI). A support item that provides the equipment with special protection from electromagnetic pulse (EMP) damage during a nuclear attack.

The statement END OF FIGURE appears just below the last item description in column (6) for a given figure in both the repair parts list and special tools list work packages.

QTY (Column(7)). The QTY (quantity per figure) column 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 instead of a quantity indicates that the quantity is variable and quantity may change from application to application.

### EXPLANATION OF CROSS-REFERENCE INDEXES WORK PACKAGES FORMAT AND COLUMNS

#### 1. National Stock Number (NSN) Index Work Package.

STOCK NUMBER Column. This column lists the NSN in National item identification number (NIIN) sequence. The NIIN consists of the last nine digits of the NSN.

NSN  
(e.g., 5385-01-574-1476)

When using the column to locate an item, ignore the first four digits of the NSN. However, the complete NSN should be used when ordering items by stock number.

FIG. Column. This column lists the number of the figure where the item is identified/located. The figures are in numerical order in the repair parts list and special tools list work packages.

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.

2. Part Number (P/N) Index Work Package. P/Ns in this index are listed in ascending alphanumeric sequence (vertical arrangement of letter and number combinations which places the first letter or digit of each group in order A through Z, followed by the numbers 0 through 9 and each following letter or digit in like order.)

PART NUMBER Column. Indicates the P/N assigned to the item.

FIG. Column. This column lists the number of the figure where the item is identified/located in the repair parts list and special tools list work packages.

ITEM Column. The item number is the number assigned to the item as it appears in the figure referenced in the adjacent figure number column.

### SPECIAL INFORMATION

**Fabrication Instructions.** Bulk materials required to manufacture items are listed in the bulk material functional group of this RPSTL. Part numbers for bulk material are also referenced in the Description Column of the line item entry for the item to be manufactured/fabricated. Detailed fabrication instructions for items source coded to be manufactured or fabricated are found in TM 55-1945-227-24.

**Index Numbers.** Items which have the word BULK in the figure column will have an index number shown in the item number column. This index number is a cross-reference between the NSN / P/N index work packages and the bulk material list in the repair parts list work package.

**Associated Publications.** The publication(s) listed below pertains to the Floating Causeway:

| <b><u>Publication</u></b> | <b><u>Short Title</u></b>                                   |
|---------------------------|---|
| TM 55-1945-227-10         | Operator's Manual   |
| TM 55-1945-227-24         | Unit, Direct Support and General Support Maintenance Manual |

## **HOW TO LOCATE REPAIR PARTS**

### **1. When NSNs or P/Ns Are Not Known.**

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

Second. Find the figure covering the functional group or the subfunctional group to which the item belongs.

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

Fourth. Look in the repair parts list work packages for the figure and item numbers. The NSNs and part numbers are on the same line as the associated item numbers.

### **2. When NSN Is Known.**

First. If you have the NSN, look in the STOCK NUMBER column of the NSN index work package. The NSN is arranged in NIIN sequence. Note the figure and item number next to the NSN.

Second. Turn to the figure and locate the item number. Verify that the item is the one you are looking for.

### **3. When P/N Is Known.**

First. If you have the P/N and not the NSN, look in the PART NUMBER column of the P/N index work package. Identify the figure and item number.

Second. Look up the item on the figure in the applicable repair parts list work package.



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

INTERMEDIATE SECTION ASSEMBLY REPAIR PARTS LIST

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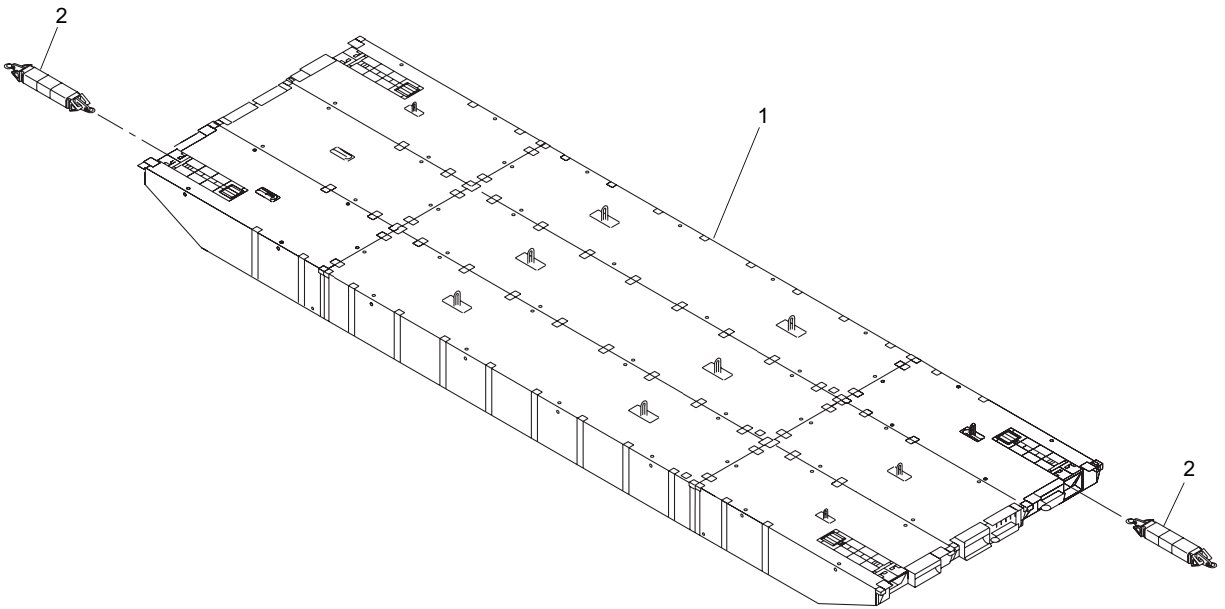


Figure 1. Intermediate Section Assembly

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 01                                       |            |
|                    |                    |                  |              |                       | FIGURE 1, INTERMEDIATE<br>SECTION ASSEMBLY     |            |
| 1                  | XDOLL              |                  | 34712        | E19193                | INTMD SECTION ASSY . . . . .                   | 1          |
| 2                  | PAOLL              | 2040-01-092-3081 | 34712        | E02783                | .FLEXOR COUPLING, PON. . . . .                 | 2          |
|                    |                    |                  |              |                       | END OF FIGURE                                  |            |





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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

CENTER MODULE ASSEMBLY REPAIR PARTS LIST

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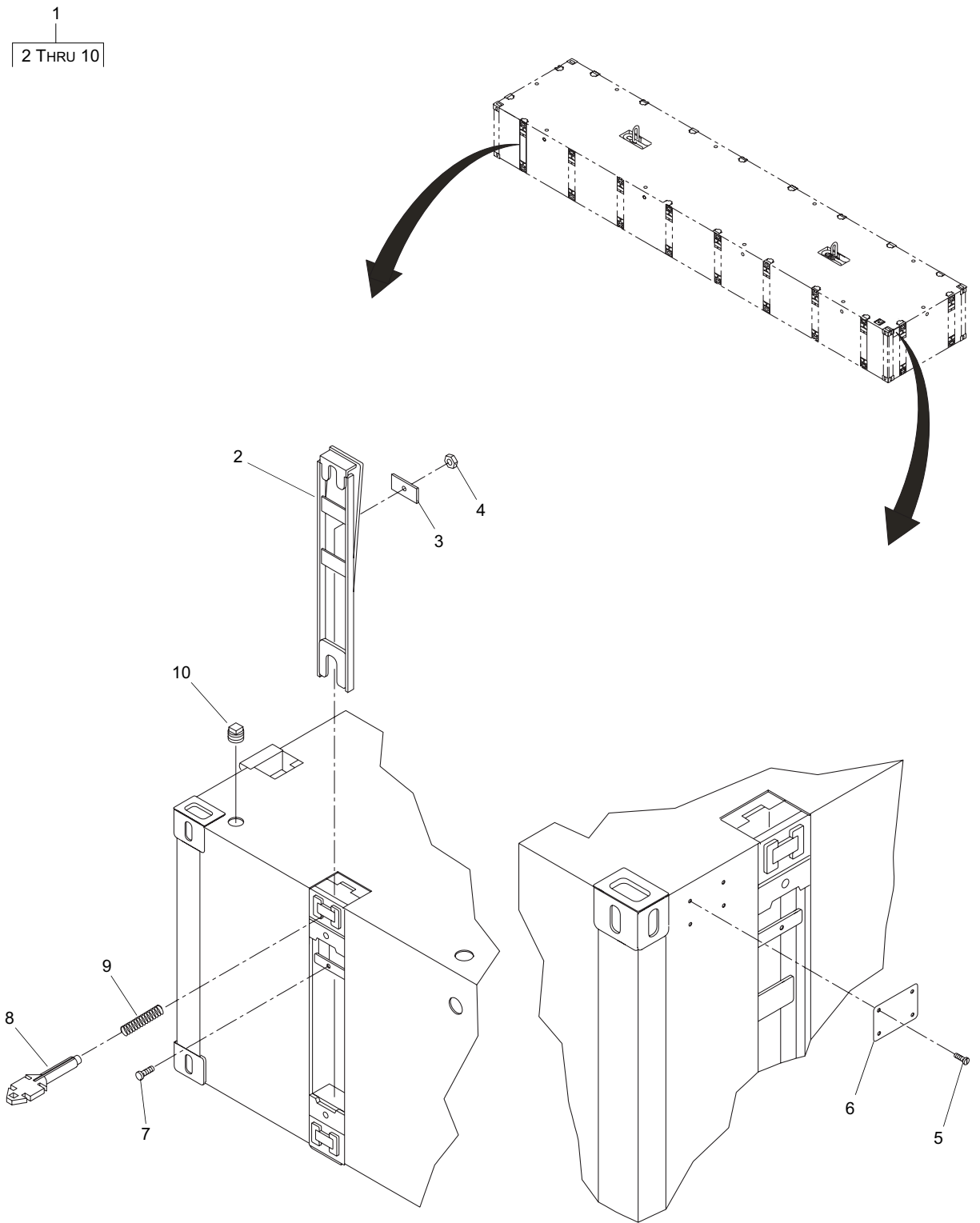


Figure 2. Center Module Assembly

| (1)<br>ITEM<br>NO.                  | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|-------------------------------------|--------------------|------------------|--------------|-----------------------|--|------------|
| GROUP 01                            |                    |                  |              |                       |  |            |
| FIGURE 2, CENTER MODULE<br>ASSEMBLY |                    |                  |              |                       |  |            |
| 1                                   | PBOLL              | 1945-01-495-4738 | 34712        | E02803                | PONTOON, SECTIONAL . . . . .                   | 1          |
| 2                                   | PFOZZ              | 1945-01-495-5249 | 34712        | E04282                | .GUILLOTINE, INTERCON . . . . .                | 20         |
| 3                                   | XDOZZ              |                  | 34712        | E07531                | .PLATE, LOCKING . . . . .                      | 20         |
| 4                                   | XDOZZ              |                  | 39428        | 94805A125             | .NUT, HEXAGON . . . . .                        | 20         |
| 5                                   | PAOZZ              | 5305-01-188-9622 | 39428        | 91654A144             | .SCREW, DRIVE . . . . .                        | 4          |
| 6                                   | XDOZZ              |                  | 34712        | E13011-1              | .PLATE, IDENTIFICATIO . . . . .                | 1          |
| 7                                   | XDOZZ              |                  | 39428        | 93190A722             | .BOLT, HEX . . . . .                           | 20         |
| 8                                   | XDOZZ              |                  | 34712        | E04222                | .PIN, CONNECTOR . . . . .                      | 20         |
| 9                                   | XDOZZ              |                  | 34712        | E04251                | .SPRING, PIN . . . . .                         | 20         |
| 10                                  | XDOZZ              |                  | 34712        | E07218                | .PLUG, PIPE . . . . .                          | 3          |
| <b>END OF FIGURE</b>                |                    |                  |              |                       |  |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

RIGHT END RAKE REPAIR PARTS LIST

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1  
2 Thru 17

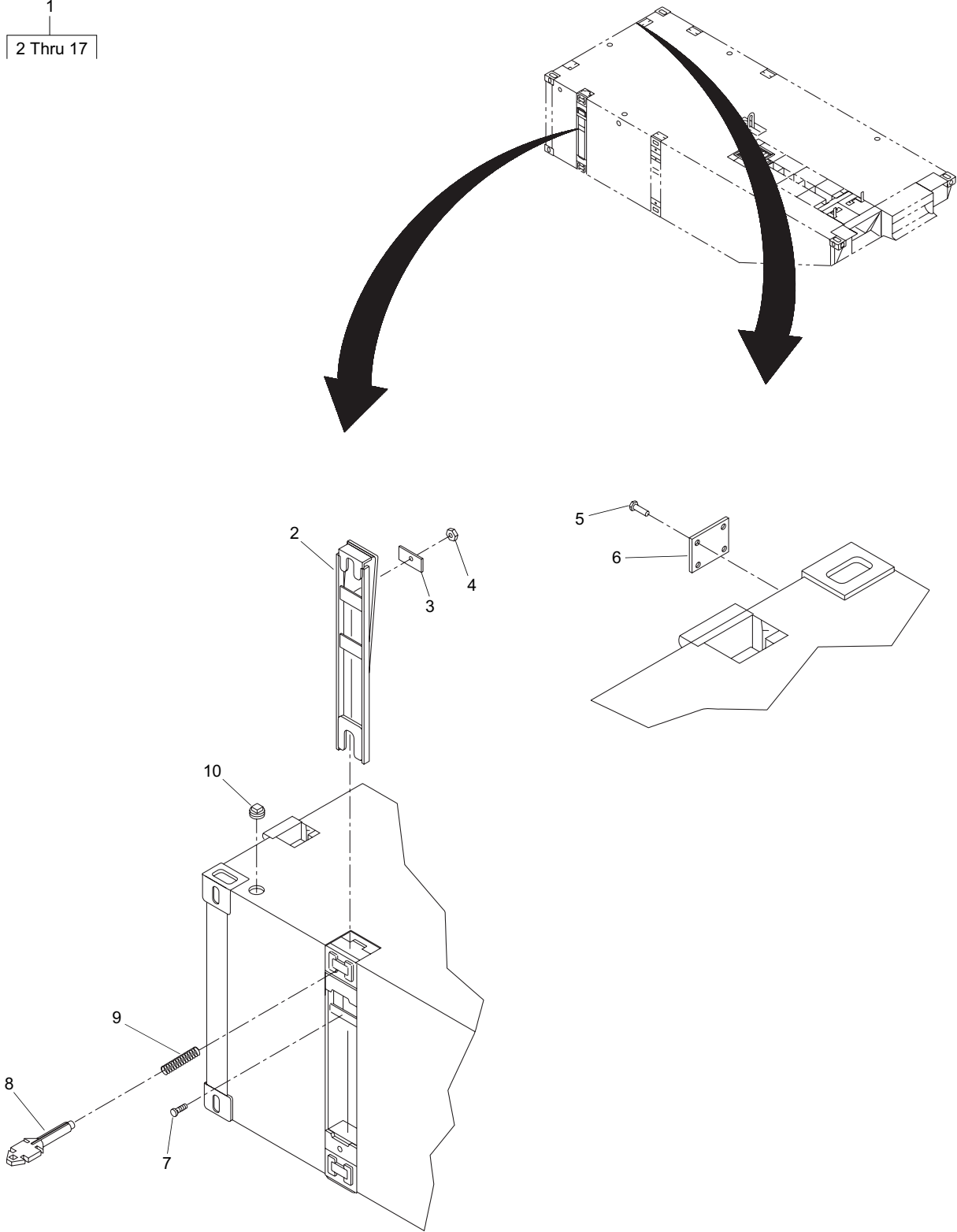


Figure 3. Right End Rake (Sheet 1 of 2)

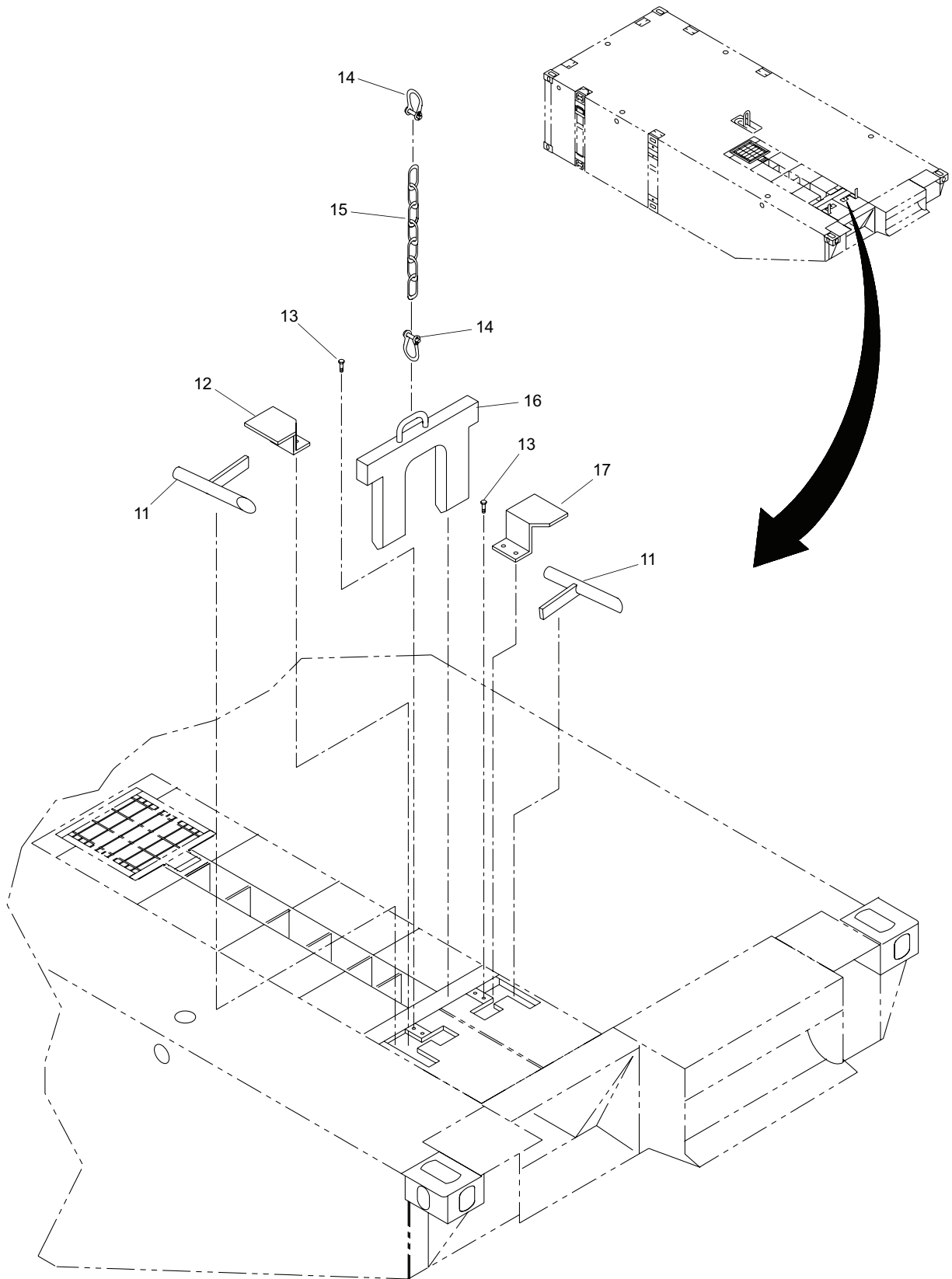


Figure 3. Right End Rake (Sheet 2 of 2)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 01                                       |            |
|                    |                    |                  |              |                       | FIGURE 3, RIGHT END RAKE                       |            |
| 1                  | PFOLZ              | 1945-01-495-4684 | 34712        | E02813                | PONTOON, SECTIONAL . . . . .                   | 1          |
| 2                  | PFOZZ              | 1945-01-495-5249 | 34712        | E04282                | .GUILLOTINE, INTERCON . . . . .                | 6          |
| 3                  | XDOZZ              |                  | 34712        | E07531                | .PLATE, LOCKING . . . . .                      | 6          |
| 4                  | XDOZZ              |                  | 39428        | 94805A125             | .NUT, HEXAGON . . . . .                        | 6          |
| 5                  | PAOZZ              | 5305-01-188-9622 | 39428        | 91654A144             | .SCREW, DRIVE . . . . .                        | 4          |
| 6                  | XDOZZ              |                  | 34712        | E13011-4              | .PLATE, IDENT . . . . .                        | 1          |
| 7                  | XDOZZ              |                  | 39428        | 93190A722             | .BOLT, HEX . . . . .                           | 6          |
| 8                  | XDOZZ              |                  | 34712        | E04222                | .PIN, CONNECTOR . . . . .                      | 6          |
| 9                  | XDOZZ              |                  | 34712        | E04251                | .SPRING, PIN . . . . .                         | 6          |
| 10                 | XDOZZ              |                  | 34712        | E07218                | .PLUG, PIPE . . . . .                          | 1          |
| 11                 | XDOZZ              |                  | 34712        | E04842                | .CHUTE BOLT ASSEMBLY . . . . .                 | 2          |
| 12                 | XDOZZ              |                  | 34712        | E38052                | .COVER, BOLT, RIGHT . . . . .                  | 1          |
| 13                 | PAOZZ              | 5305-01-485-8084 | 39428        | 93190A626             | .SCREW, CAP, HEXAGON H. . . . .                | 4          |
| 14                 | XDOZZ              |                  | 75535        | 1018026               | .SHACKLE, ANCHOR . . . . .                     | 2          |
| 15                 | XDOZZ              |                  | 34712        | E06811                | .CHAIN, COIL . . . . .                         | 1          |
| 16                 | PAOZZ              | 2540-01-495-8321 | 34712        | E04872                | .BRACKET, TOW HOOK . . . . .                   | 1          |
| 17                 | XDOZZ              |                  | 34712        | E38082                | .COVER, BOLT, LEFT . . . . .                   | 1          |
|                    |                    |                  |              |                       | <b>END OF FIGURE</b>                           |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

CENTER END RAKE REPAIR PARTS LIST

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1  
2 Thru 10

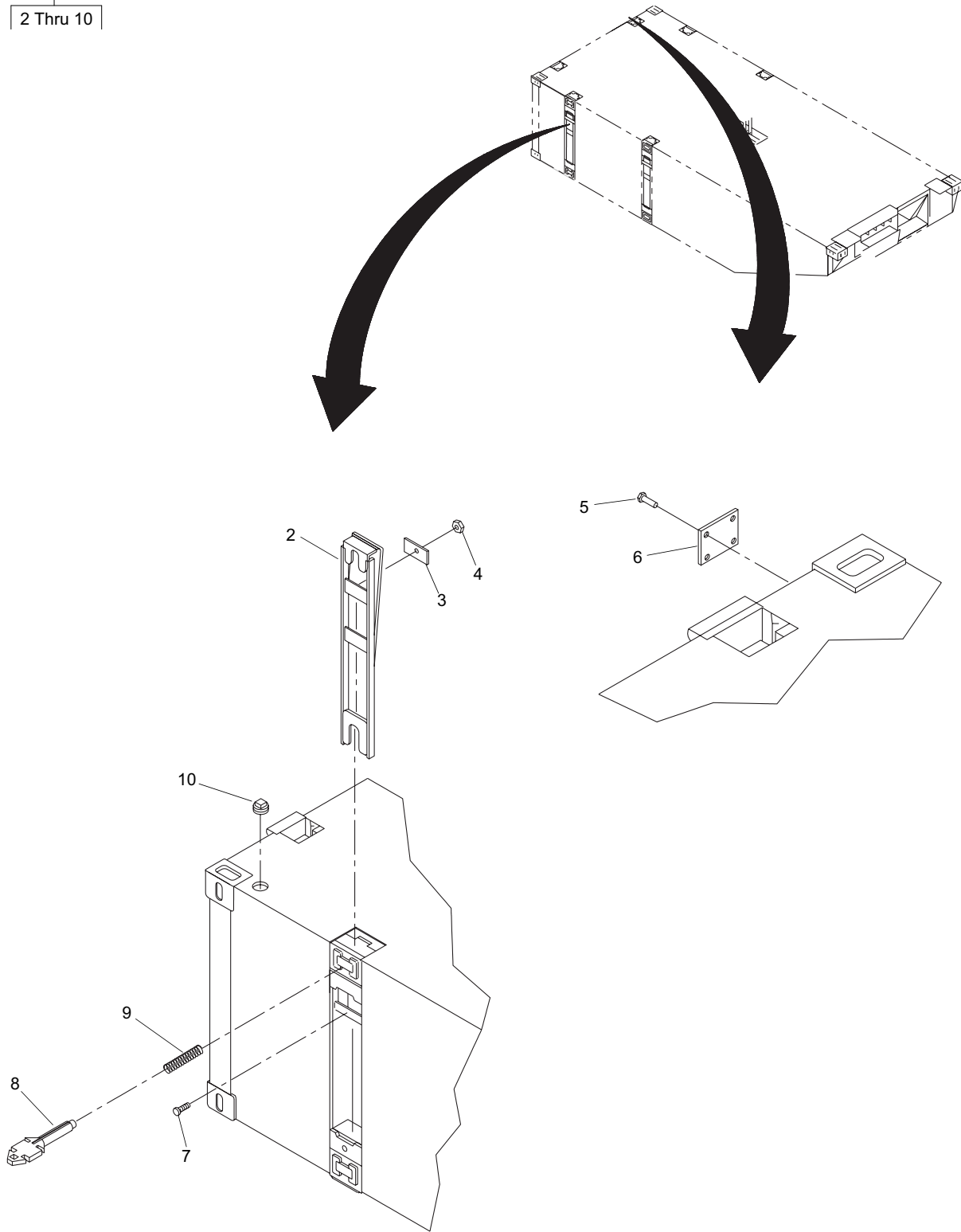


Figure 4. Center End Rake

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 01                                       |            |
|                    |                    |                  |              |                       | FIGURE 4, CENTER END RAKE                      |            |
| 1                  | PBOLL              | 1945-01-495-4838 | 34712        | E02823                | PONTOON, SECTIONAL. . . . .                    | 1          |
| 2                  | PFOZZ              | 1945-01-495-5249 | 34712        | E04282                | .GUILLOTINE, INTERCON . . . . .                | 6          |
| 3                  | XDOZZ              |                  | 34712        | E07531                | .PLATE, LOCKING. . . . .                       | 6          |
| 4                  | XDOZZ              |                  | 39428        | 94805A125             | .NUT, HEXAGON . . . . .                        | 6          |
| 5                  | PAOZZ              | 5305-01-188-9622 | 39428        | 91654A144             | .SCREW, DRIVE . . . . .                        | 4          |
| 6                  | XDOZZ              |                  | 34712        | E13011-3              | .PLATE, IDENT . . . . .                        | 1          |
| 7                  | XDOZZ              |                  | 39428        | 93190A722             | .BOLT, HEX . . . . .                           | 6          |
| 8                  | XDOZZ              |                  | 34712        | E04222                | .PIN, CONNECTOR. . . . .                       | 6          |
| 9                  | XDOZZ              |                  | 34712        | E04251                | .SPRING, PIN. . . . .                          | 6          |
| 10                 | XDOZZ              |                  | 34712        | E07218                | .PLUG, PIPE. . . . .                           | 1          |
|                    |                    |                  |              |                       | <b>END OF FIGURE</b>                           |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

LEFT END RAKE REPAIR PARTS LIST

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1  
2 Thru 17

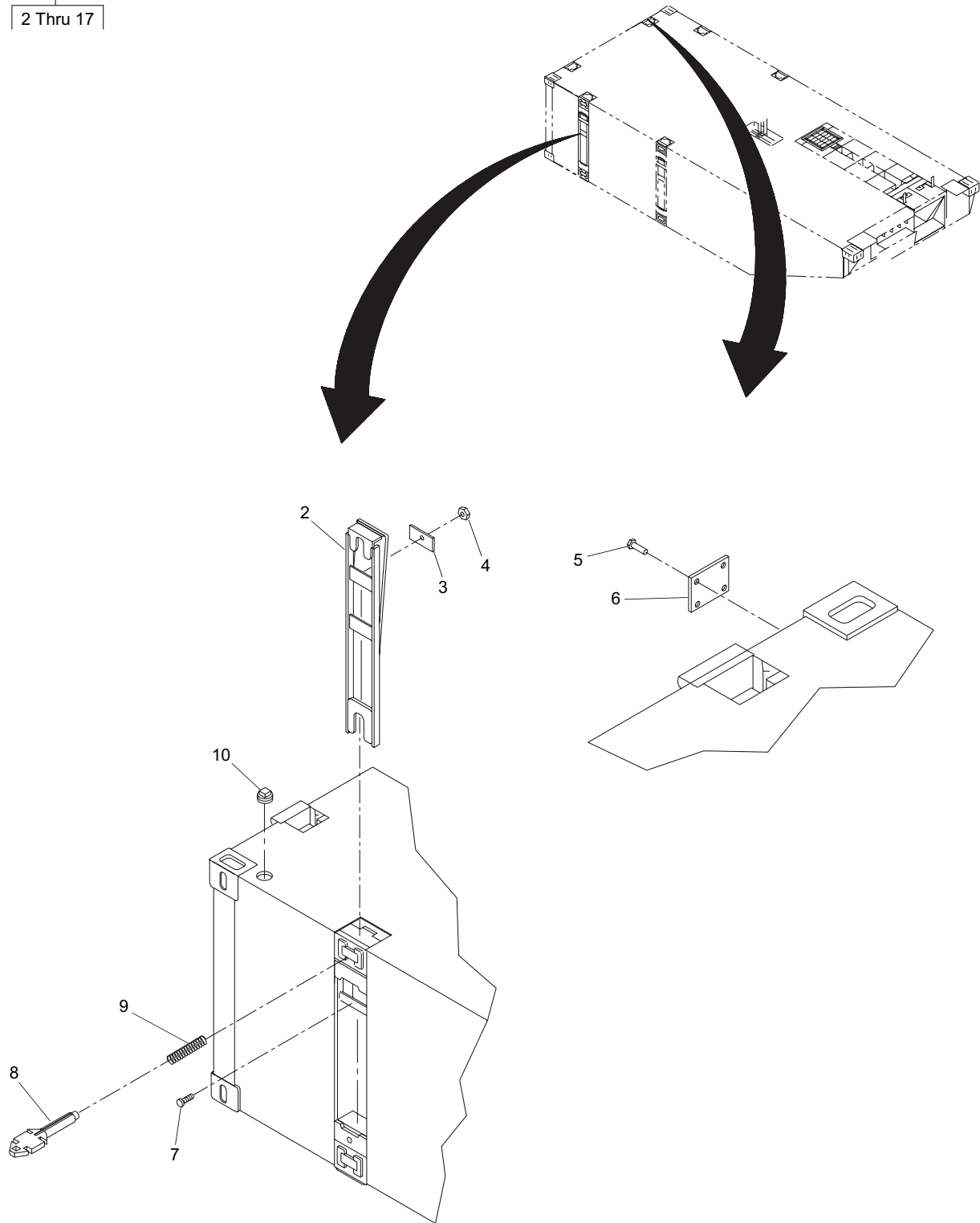


Figure 5. Left End Rake (Sheet 1 of 2)

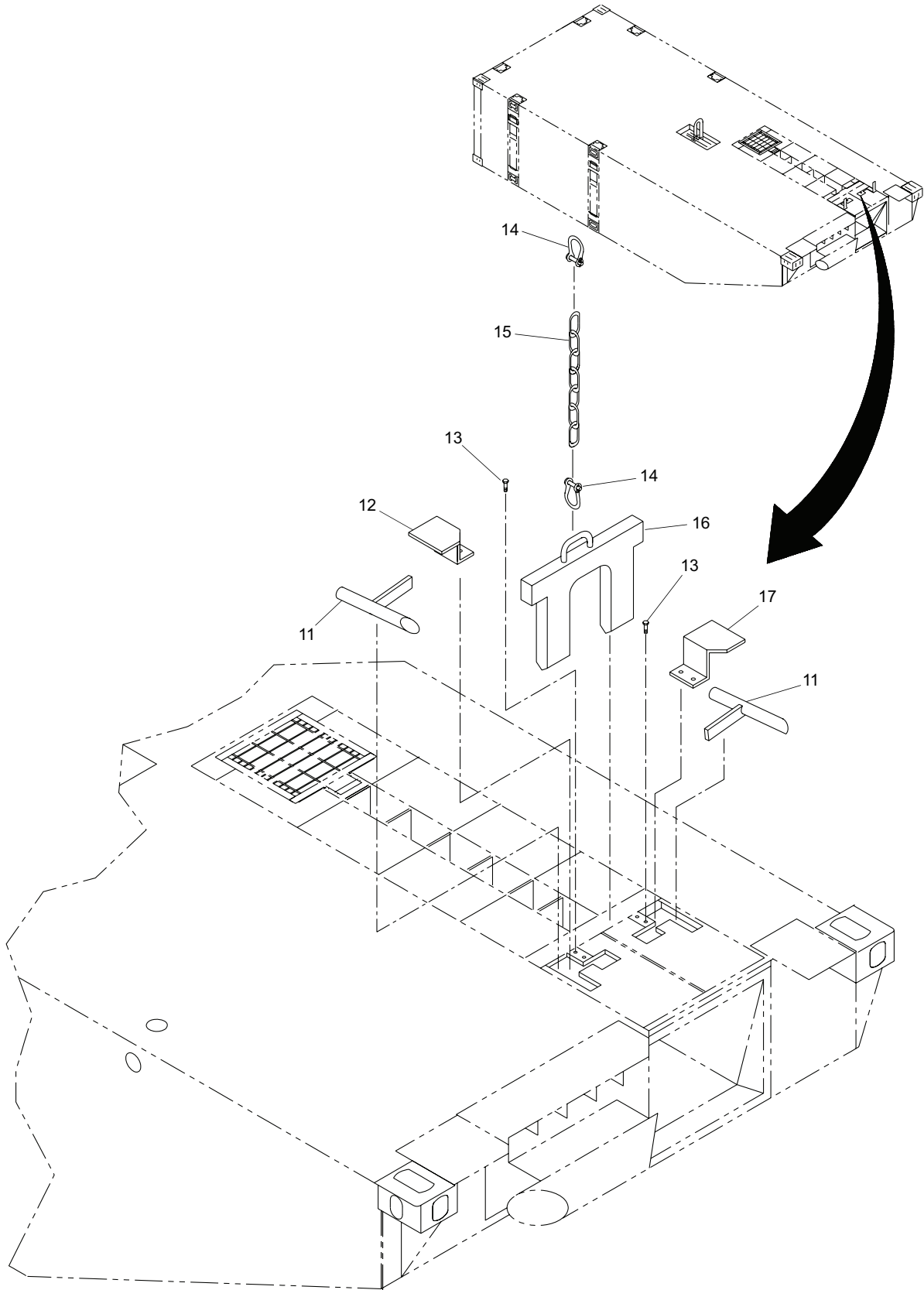


Figure 5. Left End Rake (Sheet 2 of 2)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 01                                       |            |
|                    |                    |                  |              |                       | FIGURE 5, LEFT END RAKE                        |            |
| 1                  | PBOLL              | 1945-01-495-4842 | 34712        | E02833                | PONTOON, SECTIONAL . . . . .                   | 1          |
| 2                  | PFOZZ              | 1945-01-495-5249 | 34712        | E04282                | .GUILLOTINE, INTERCON . . . . .                | 6          |
| 3                  | XDOZZ              |                  | 34712        | E07531                | .PLATE, LOCKING . . . . .                      | 6          |
| 4                  | XDOZZ              |                  | 39428        | 94805A125             | .NUT, HEXAGON . . . . .                        | 6          |
| 5                  | PAOZZ              | 5305-01-188-9622 | 39428        | 91654A144             | .SCREW, DRIVE . . . . .                        | 4          |
| 6                  | XDOZZ              |                  | 34712        | E13011-2              | .PLATE, IDENT . . . . .                        | 1          |
| 7                  | XDOZZ              |                  | 39428        | 93190A722             | .BOLT, HEX . . . . .                           | 6          |
| 8                  | XDOZZ              |                  | 34712        | E04222                | .PIN, CONNECTOR . . . . .                      | 6          |
| 9                  | XDOZZ              |                  | 34712        | E04251                | .SPRING, PIN . . . . .                         | 6          |
| 10                 | XDOZZ              |                  | 34712        | E07218                | .PLUG, PIPE . . . . .                          | 1          |
| 11                 | XDOZZ              |                  | 34712        | E04842                | .CHUTE BOLT ASSEMBLY . . . . .                 | 2          |
| 12                 | XDOZZ              |                  | 34712        | E38052                | .COVER, BOLT, RIGHT . . . . .                  | 1          |
| 13                 | PAOZZ              | 5305-01-485-8084 | 39428        | 93190A626             | .SCREW, CAP, HEXAGON H. . . . .                | 4          |
| 14                 | XDOZZ              |                  | 75535        | 1018026               | .SHACKLE, ANCHOR . . . . .                     | 2          |
| 15                 | XDOZZ              |                  | 34712        | E06811                | .CHAIN, COIL . . . . .                         | 1          |
| 16                 | PAOZZ              | 2540-01-495-8321 | 34712        | E04872                | .BRACKET, TOW HOOK . . . . .                   | 1          |
| 17                 | XDOZZ              |                  | 34712        | E38082                | .COVER, BOLT, LEFT . . . . .                   | 1          |
|                    |                    |                  |              |                       | <b>END OF FIGURE</b>                           |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

D-RING ASSEMBLY REPAIR PARTS LIST

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1  
2 Thru 5

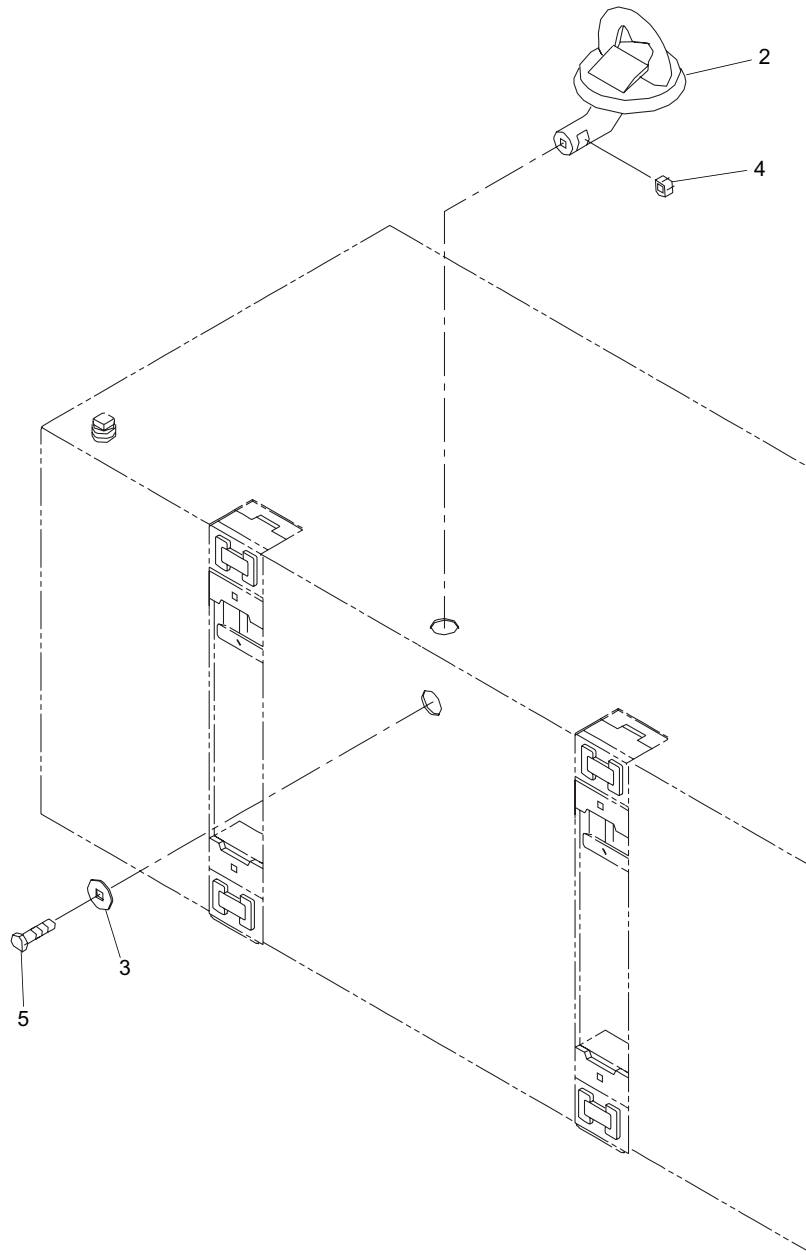


Figure 6. D-Ring Assembly

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------|--------------|-----------------------|--|------------|
|                    |                    |            |              |                       | GROUP 01                                       |            |
|                    |                    |            |              |                       | FIGURE 6, D-RING ASSEMBLY                      |            |
| 1                  | XDOOO              |            | 34712        | E07803                | D-RING ASSEMBLY . . . . .                      | 1          |
| 2                  | XAOZZ              |            | 34712        | E26502                | .D-RING, WELDMENT . . . . .                    | 1          |
| 3                  | XDOZZ              |            | 34712        | E07671                | .PLATE, KEEPER . . . . .                       | 1          |
| 4                  | XDOZZ              |            | 39428        | 90499A845             | .NUT, HEXAGON . . . . .                        | 1          |
| 5                  | XDOZZ              |            | 39428        | 92620A928             | .CAPSCREW, HEX HEAD . . . . .                  | 1          |
|                    |                    |            |              |                       | <b>END OF FIGURE</b>                           |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

MOORING CLEAT ASSEMBLY REPAIR PARTS LIST

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1  
2 Thru 5

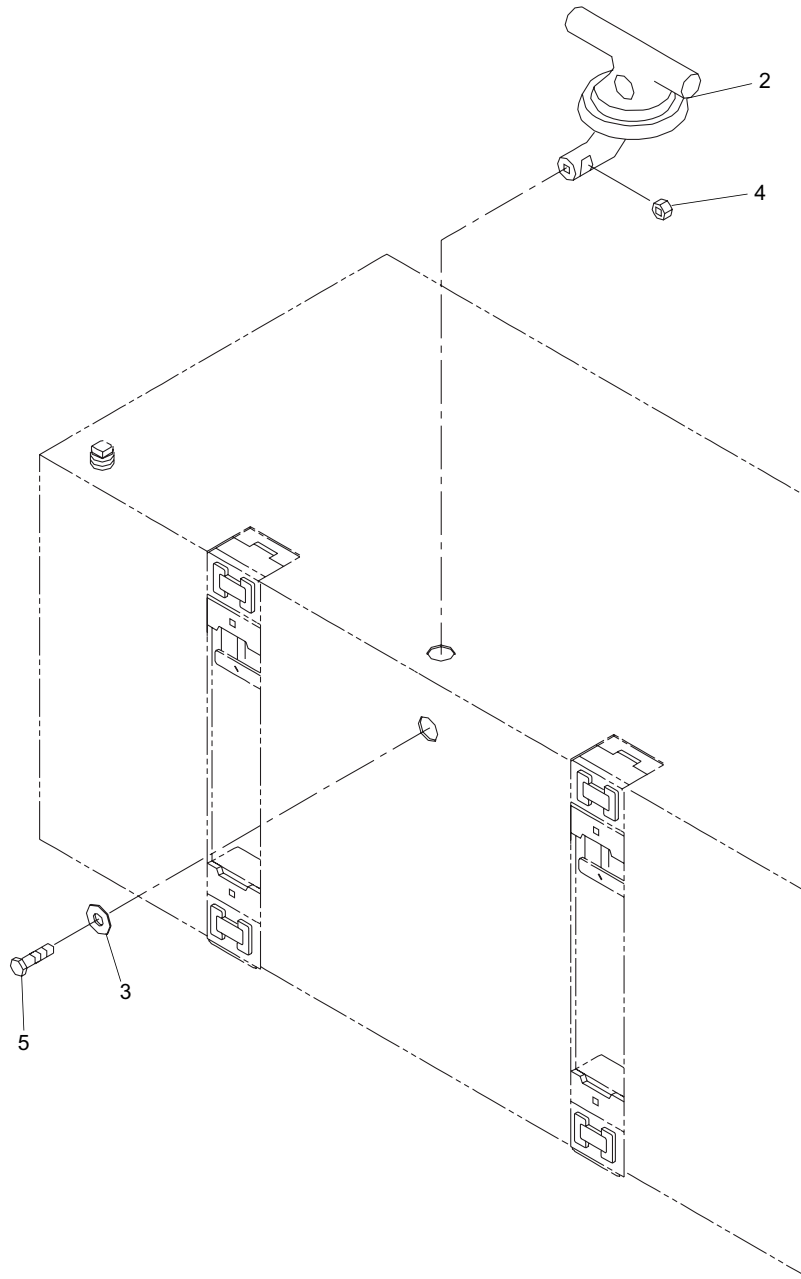


Figure 7. Mooring Cleat Assembly

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------|--------------|-----------------------|--|------------|
|                    |                    |            |              |                       | GROUP 01                                       |            |
|                    |                    |            |              |                       | FIGURE 7, MOORING CLEAT<br>ASSEMBLY            |            |
| 1                  | XDOOO              |            | 34712        | E07723                | MOORING, CLEAT ASSY . . . . .                  | 1          |
| 2                  | XAOZZ              |            | 34712        | E26492                | .CLEAT, WELDMENT. . . . .                      | 1          |
| 3                  | XDOZZ              |            | 34712        | E07671                | .PLATE, KEEPER . . . . .                       | 1          |
| 4                  | XDOZZ              |            | 39428        | 90499A845             | .NUT, HEXAGON . . . . .                        | 1          |
| 5                  | XDOZZ              |            | 39428        | 92620A928             | .CAPSCREW, HEX HEAD . . . . .                  | 1          |
|                    |                    |            |              |                       | <b>END OF FIGURE</b>                           |            |





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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

BEACH SEA SECTION ASSEMBLY REPAIR PARTS LIST

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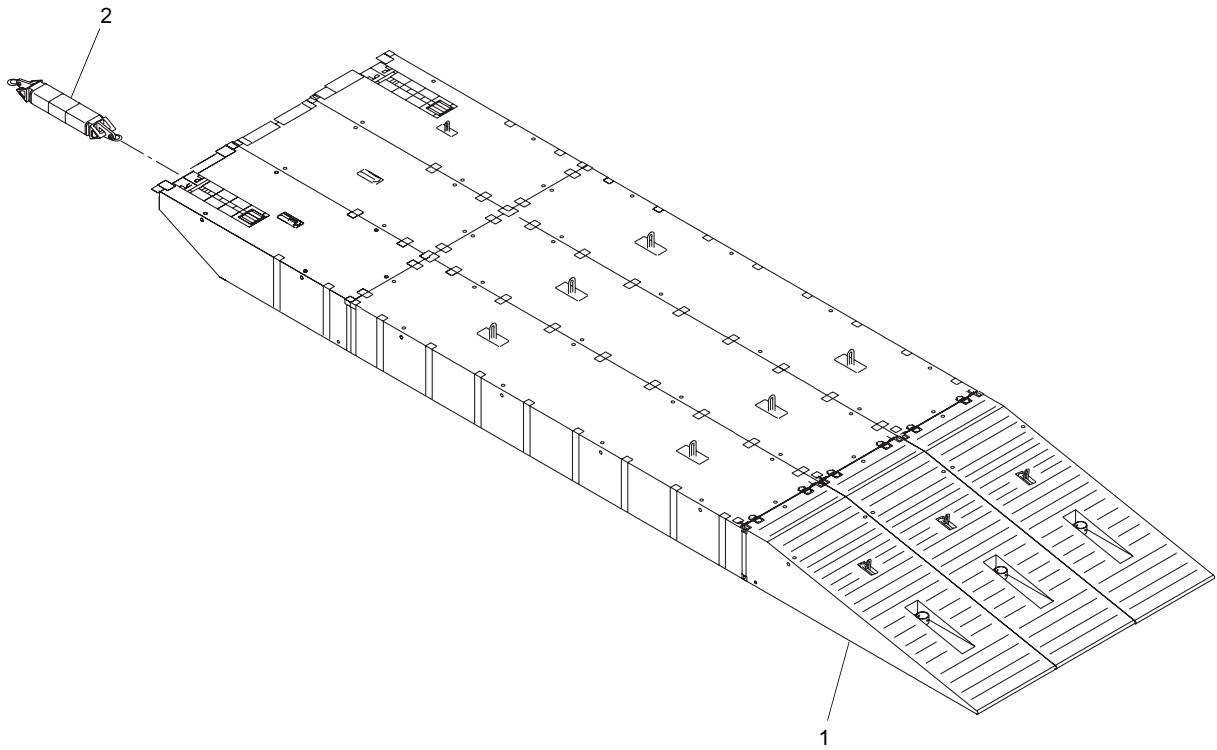


Figure 8. Beach Sea Section Assembly

| (1)<br>ITEM<br>NO.   | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|----------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                      |                    |                  |              |                       | GROUP 02                                       |            |
|                      |                    |                  |              |                       | FIGURE 8, BEACH SEA SECTION<br>ASSEMBLY        |            |
| 1                    | XDOLL              |                  | 34712        | E19183                | BEACH SEA SECT ASSY . . . . .                  | 1          |
| 2                    | PAOLL              | 2040-01-092-3081 | 34712        | E02783                | .FLEXOR COUPLING, PON. . . . .                 | 1          |
| <b>END OF FIGURE</b> |                    |                  |              |                       |  |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

CENTER MODULE ASSEMBLY REPAIR PARTS LIST

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1  
2 Thru 10

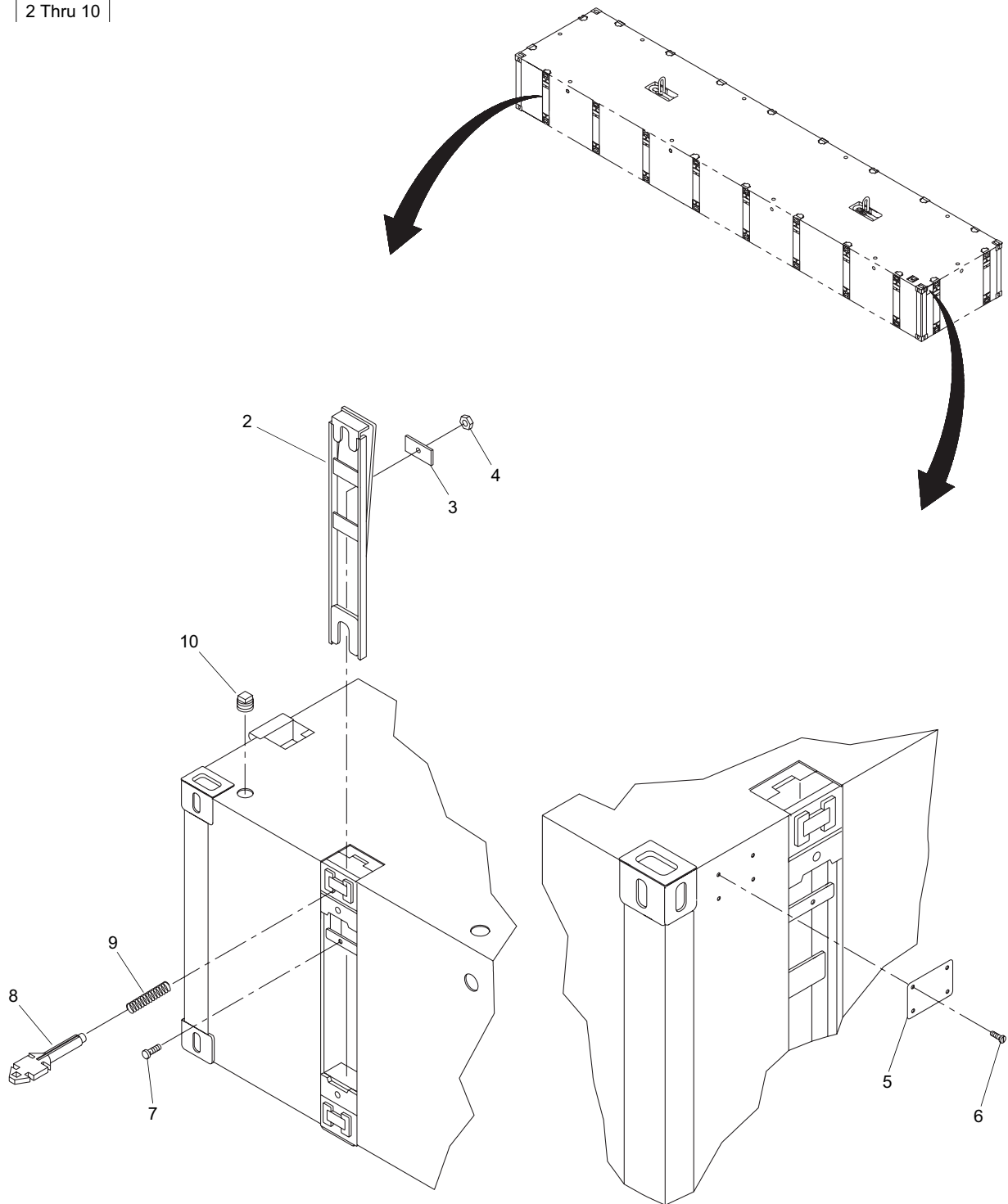


Figure 9. Center Module Assembly

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 02                                       |            |
|                    |                    |                  |              |                       | FIGURE 9, CENTER MODULE<br>ASSEMBLY            |            |
| 1                  | PBOLL              | 1945-01-495-4738 | 34712        | E02803                | PONTOON, SECTIONAL . . . . .                   | 1          |
| 2                  | PFOZZ              | 1945-01-495-5249 | 34712        | E04282                | .GUILLOTINE, INTERCON . . . . .                | 20         |
| 3                  | XDOZZ              |                  | 34712        | E07531                | .PLATE, LOCKING . . . . .                      | 20         |
| 4                  | XDOZZ              |                  | 39428        | 94805A125             | .NUT, HEXAGON . . . . .                        | 20         |
| 5                  | XDOZZ              |                  | 34712        | E13011-1              | .PLATE, IDENT . . . . .                        | 1          |
| 6                  | PAOZZ              | 5305-01-188-9622 | 39428        | 91654A144             | .SCREW, DRIVE . . . . .                        | 4          |
| 7                  | XDOZZ              |                  | 39428        | 93190A722             | .BOLT, HEX . . . . .                           | 20         |
| 8                  | XDOZZ              |                  | 34712        | E04222                | .PIN, CONNECTOR . . . . .                      | 20         |
| 9                  | XDOZZ              |                  | 34712        | E04251                | .SPRING, PIN . . . . .                         | 20         |
| 10                 | XDOZZ              |                  | 34712        | E07218                | .PLUG, PIPE . . . . .                          | 3          |
|                    |                    |                  |              |                       | <b>END OF FIGURE</b>                           |            |





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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

RIGHT END RAKE PARTS LIST

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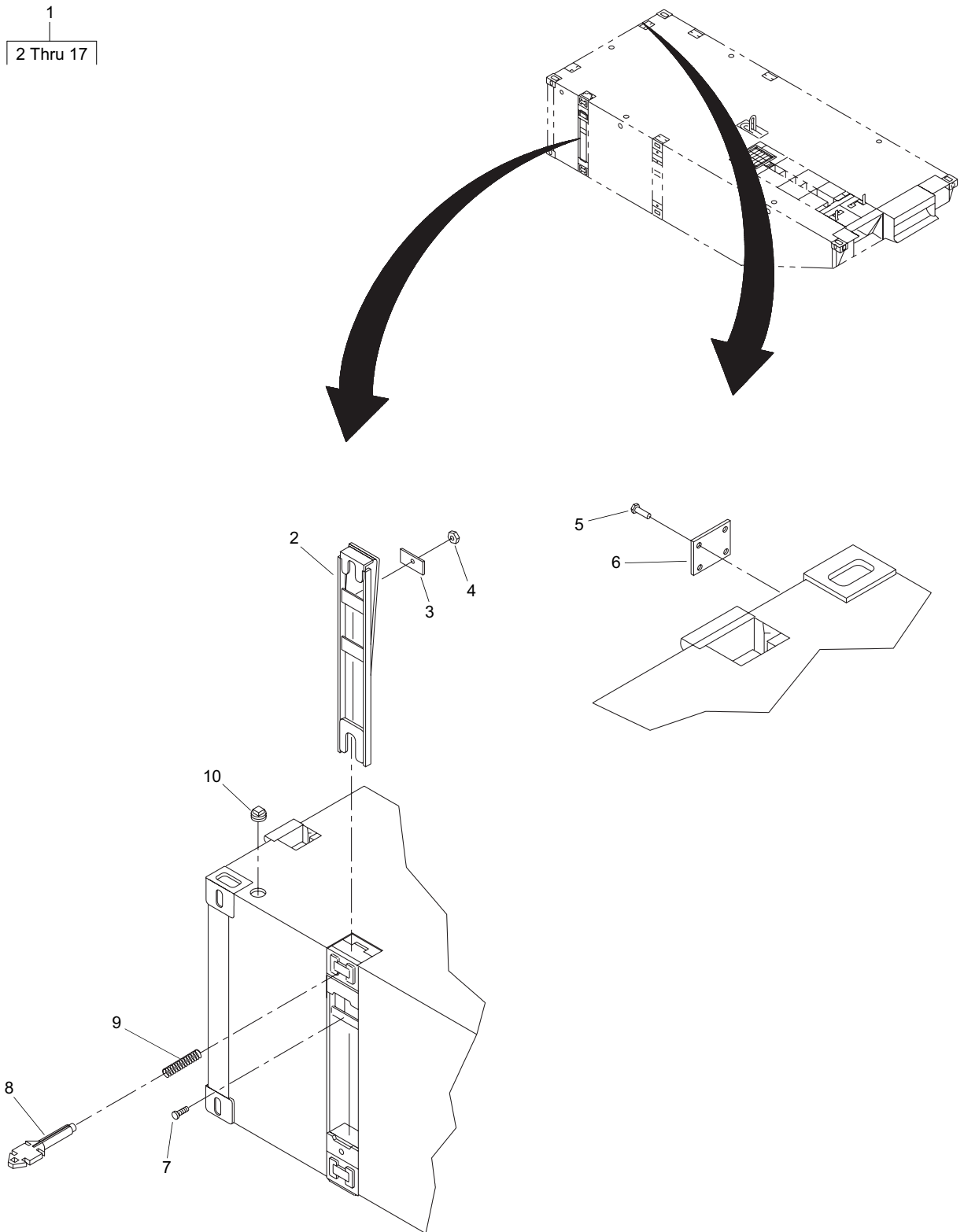


Figure 10. Right End Rake (Sheet 1 of 2)

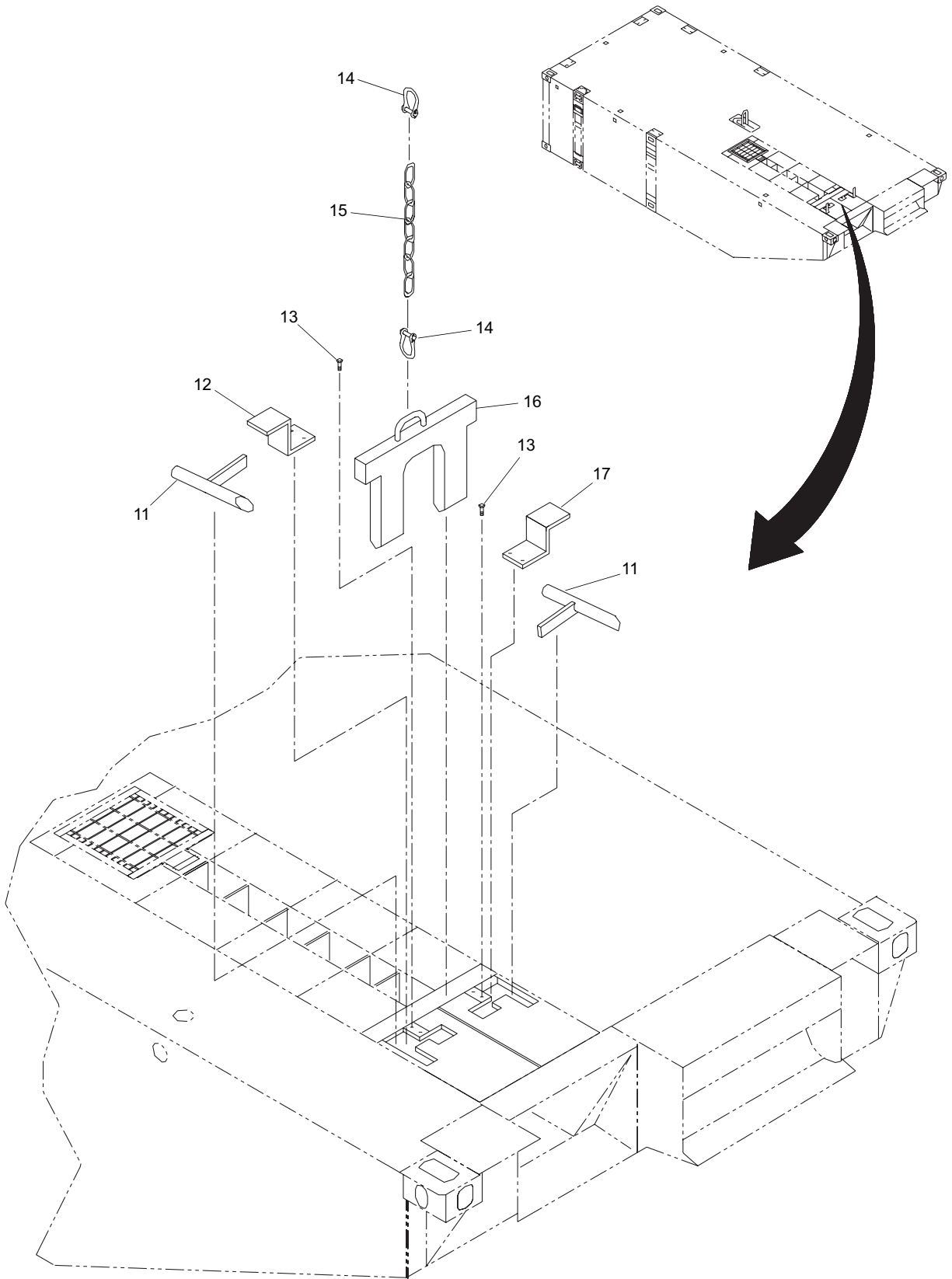


Figure 10. Right End Rake (Sheet 2 of 2)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 02                                       |            |
|                    |                    |                  |              |                       | FIGURE 10, RIGHT END RAKE                      |            |
| 1                  | PBOLL              | 1945-01-495-4684 | 34712        | E02813                | PONTOON, SECTIONAL . . . . .                   | 1          |
| 2                  | PFOZZ              | 1945-01-495-5249 | 34712        | E04282                | .GUILLOTINE, INTERCON . . . . .                | 6          |
| 3                  | XDOZZ              |                  | 34712        | E07531                | .PLATE, LOCKING . . . . .                      | 6          |
| 4                  | XDOZZ              |                  | 39428        | 94805A125             | .NUT, HEXAGON . . . . .                        | 6          |
| 5                  | PAOZZ              | 5305-01-188-9622 | 39428        | 91654A144             | .SCREW, DRIVE . . . . .                        | 4          |
| 6                  | XDOZZ              |                  | 34712        | E13011-4              | .PLATE, IDENT . . . . .                        | 1          |
| 7                  | XDOZZ              |                  | 39428        | 93190A722             | .BOLT, HEX . . . . .                           | 6          |
| 8                  | XDOZZ              |                  | 34712        | E04222                | .PIN, CONNECTOR . . . . .                      | 6          |
| 9                  | XDOZZ              |                  | 34712        | E04251                | .SPRING, PIN . . . . .                         | 6          |
| 10                 | XDOZZ              |                  | 34712        | E07218                | .PLUG, PIPE . . . . .                          | 1          |
| 11                 | XDOZZ              |                  | 34712        | E04842                | .CHUTE BOLT ASSEMBLY . . . . .                 | 2          |
| 12                 | XDOZZ              |                  | 34712        | E38052                | .COVER, BOLT, RIGHT . . . . .                  | 1          |
| 13                 | PAOZZ              | 5305-01-485-8084 | 39428        | 93190A626             | .SCREW, CAP, HEXAGON H. . . . .                | 4          |
| 14                 | XDOZZ              |                  | 75535        | 1018026               | .SHACKLE, ANCHOR . . . . .                     | 2          |
| 15                 | XDOZZ              |                  | 34712        | E06811                | .CHAIN, COIL . . . . .                         | 1          |
| 16                 | PAOZZ              | 2540-01-495-8321 | 34712        | E04872                | .BRACKET, TOW HOOK . . . . .                   | 1          |
| 17                 | XDOZZ              |                  | 34712        | E38082                | .COVER, BOLT, LEFT . . . . .                   | 1          |
|                    |                    |                  |              |                       | <b>END OF FIGURE</b>                           |            |

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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

CENTER END RAKE REPAIR PARTS LIST

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2 Thru 10

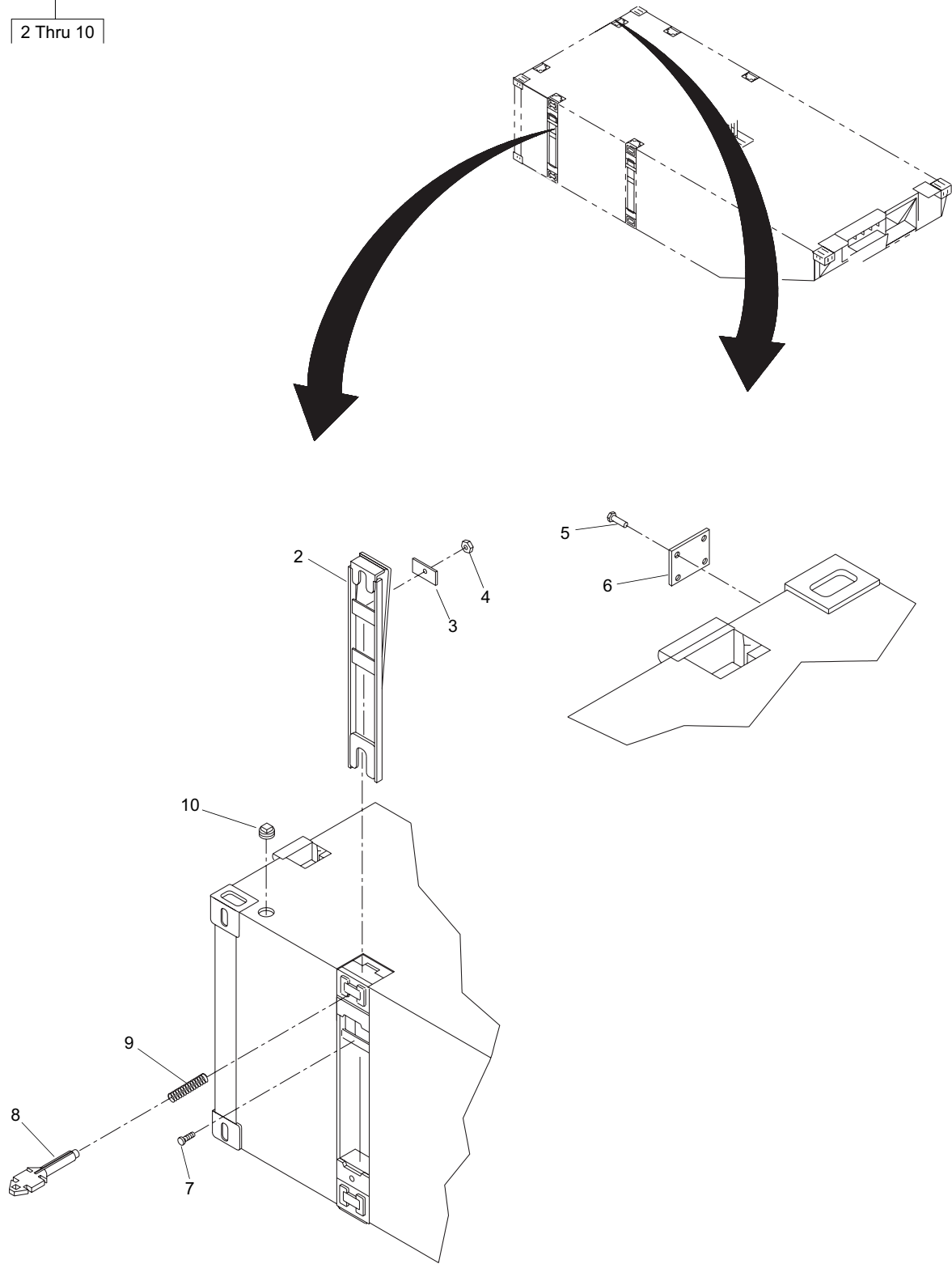


Figure 11. Center End Rake

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 02                                       |            |
|                    |                    |                  |              |                       | FIGURE 11, CENTER END RAKE                     |            |
| 1                  | PBOLL              | 1945-01-495-4838 | 34712        | E02823                | PONTOON, SECTIONAL. . . . .                    | 1          |
| 2                  | PFOZZ              | 1945-01-495-5249 | 34712        | E04282                | .GUILLOTINE, INTERCON . . . . .                | 6          |
| 3                  | XDOZZ              |                  | 34712        | E07531                | .PLATE, LOCKING. . . . .                       | 6          |
| 4                  | XDOZZ              |                  | 39428        | 94805A125             | .NUT, HEXAGON . . . . .                        | 6          |
| 5                  | PAOZZ              | 5305-01-188-9622 | 39428        | 91654A144             | .SCREW, DRIVE . . . . .                        | 4          |
| 6                  | XDOZZ              |                  | 34712        | E13011-3              | .PLATE, IDENT . . . . .                        | 1          |
| 7                  | XDOZZ              |                  | 39428        | 93190A722             | .BOLT, HEX . . . . .                           | 6          |
| 8                  | XDOZZ              |                  | 34712        | E04222                | .PIN, CONNECTOR. . . . .                       | 6          |
| 9                  | XDOZZ              |                  | 34712        | E04251                | .SPRING, PIN. . . . .                          | 6          |
| 10                 | XDOZZ              |                  | 34712        | E07218                | .PLUG, PIPE. . . . .                           | 1          |
|                    |                    |                  |              |                       | <b>END OF FIGURE</b>                           |            |





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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

LEFT END RAKE PARTS LIST

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1  
2 Thru 17

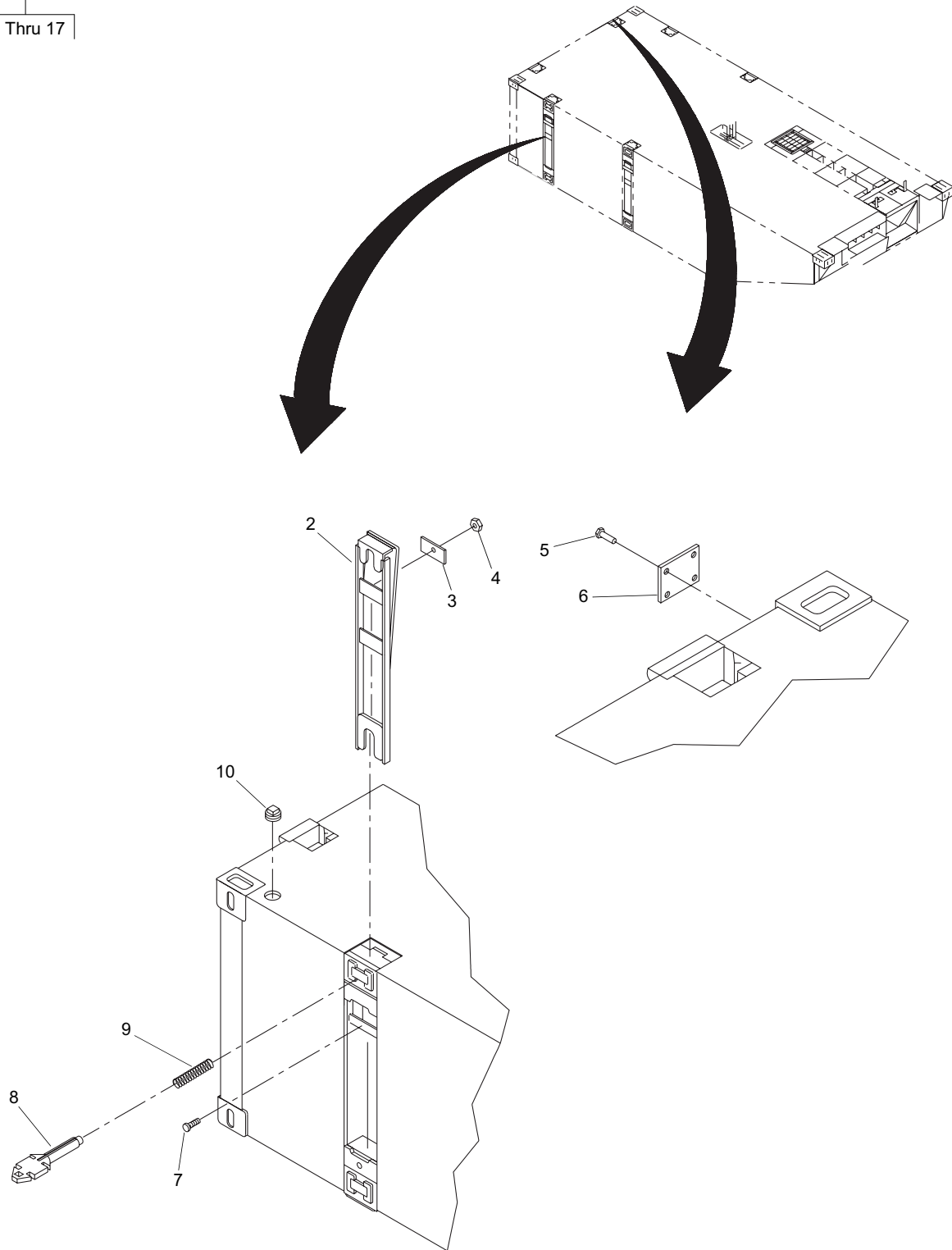


Figure 12. Left End Rake (Sheet 1 of 2)

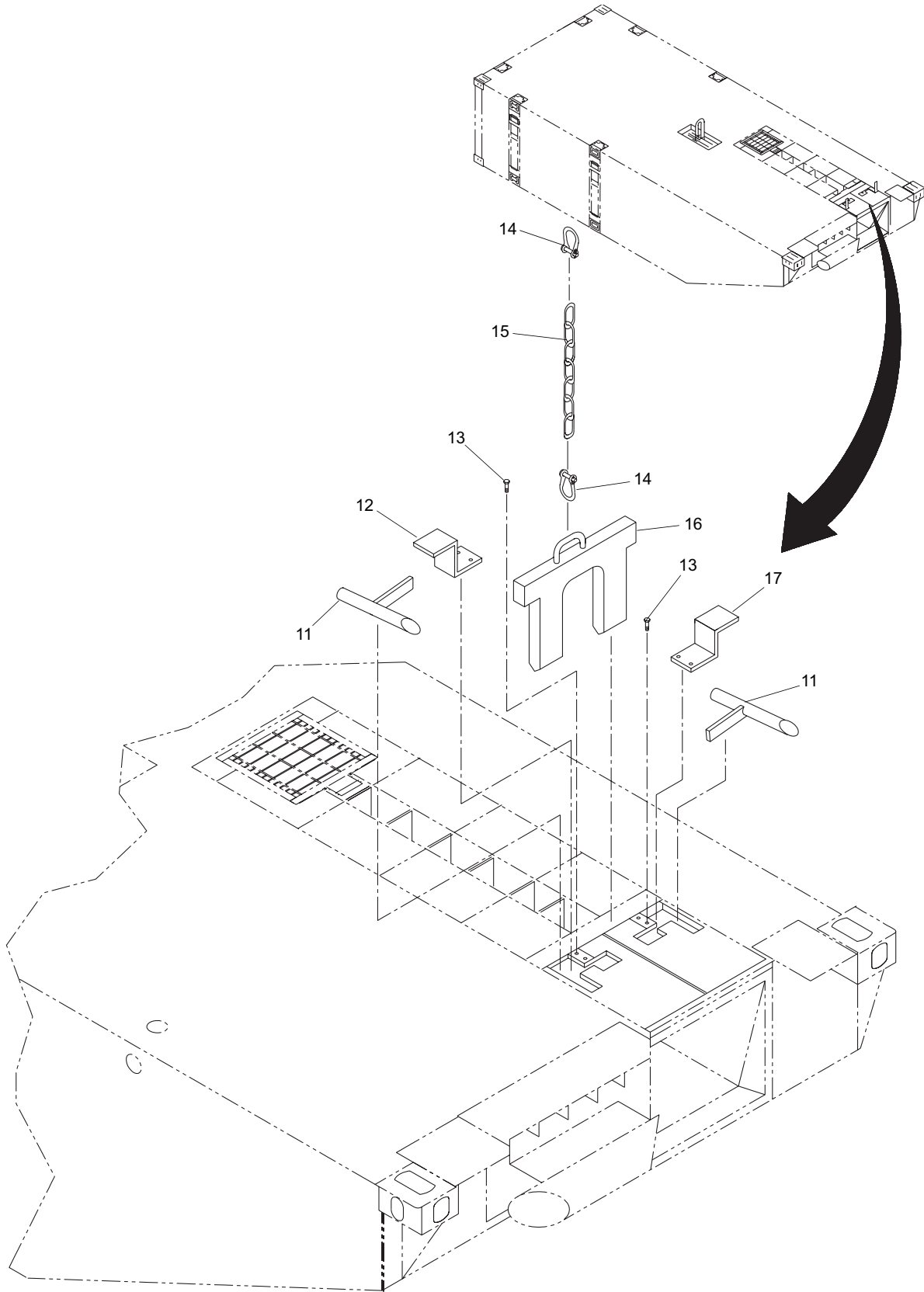


Figure 12. Left End Rake (Sheet 2 of 2)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 02                                       |            |
|                    |                    |                  |              |                       | FIGURE 12, LEFT END RAKE                       |            |
| 1                  | PBOLL              | 1945-01-495-4842 | 34712        | E02833                | PONTOON, SECTIONAL . . . . .                   | 1          |
| 2                  | PFOZZ              | 1945-01-495-5249 | 34712        | E04282                | .GUILLOTINE, INTERCON . . . . .                | 6          |
| 3                  | XDOZZ              |                  | 34712        | E07531                | .PLATE, LOCKING . . . . .                      | 6          |
| 4                  | XDOZZ              |                  | 39428        | 94805A125             | .NUT, HEXAGON . . . . .                        | 6          |
| 5                  | PAOZZ              | 5305-01-188-9622 | 39428        | 91654A144             | .SCREW, DRIVE . . . . .                        | 4          |
| 6                  | XDOZZ              |                  | 34712        | E13011-2              | .PLATE, IDENT . . . . .                        | 1          |
| 7                  | XDOZZ              |                  | 39428        | 93190A722             | .BOLT, HEX . . . . .                           | 6          |
| 8                  | XDOZZ              |                  | 34712        | E04222                | .PIN, CONNECTOR . . . . .                      | 6          |
| 9                  | XDOZZ              |                  | 34712        | E04251                | .SPRING, PIN . . . . .                         | 6          |
| 10                 | XDOZZ              |                  | 34712        | E07218                | .PLUG, PIPE . . . . .                          | 1          |
| 11                 | XDOZZ              |                  | 34712        | E04842                | .CHUTE BOLT ASSEMBLY . . . . .                 | 2          |
| 12                 | XDOZZ              |                  | 34712        | E38052                | .COVER, BOLT, RIGHT . . . . .                  | 1          |
| 13                 | PAOZZ              | 5305-01-485-8084 | 39428        | 93190A626             | .SCREW, CAP, HEXAGON H. . . . .                | 4          |
| 14                 | XDOZZ              |                  | 75535        | 1018026               | .SHACKLE, ANCHOR . . . . .                     | 2          |
| 15                 | XDOZZ              |                  | 34712        | E06811                | .CHAIN, COIL . . . . .                         | 1          |
| 16                 | PAOZZ              | 2540-01-495-8321 | 34712        | E04872                | .BRACKET, TOW HOOK . . . . .                   | 1          |
| 17                 | XDOZZ              |                  | 34712        | E38082                | .COVER, BOLT, LEFT . . . . .                   | 1          |
|                    |                    |                  |              |                       | <b>END OF FIGURE</b>                           |            |

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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

BEACH END MODULE ASSEMBLY REPAIR PARTS LIST

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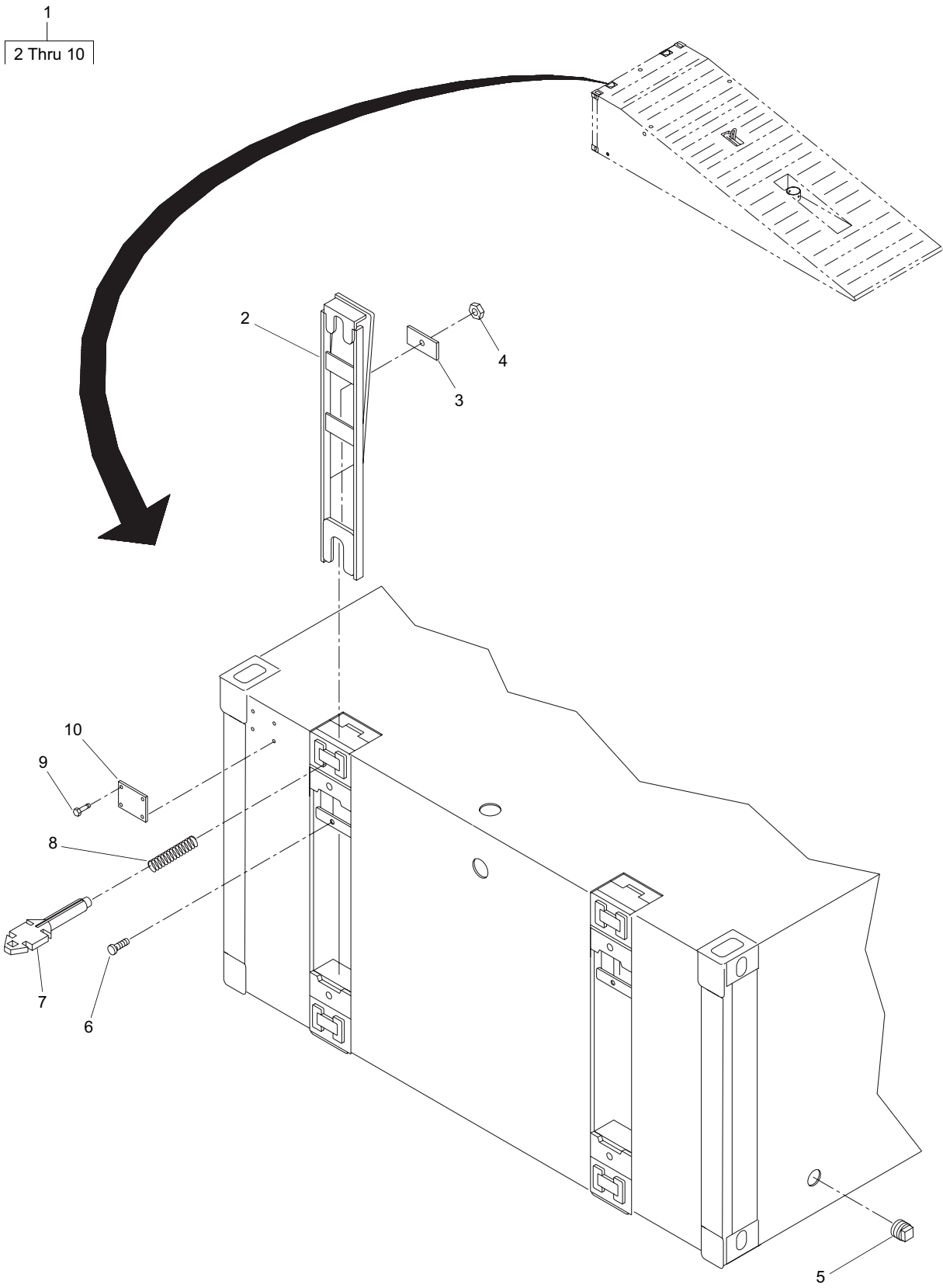


Figure 13. Beach End Module Assembly

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 02                                       |            |
|                    |                    |                  |              |                       | FIGURE 13, BEACH END MODULE<br>ASSEMBLY        |            |
| 1                  | PBOLL              | 3990-01-495-4848 | 34712        | E02853                | PLATFORM, VEHICLE . . . . .                    | 1          |
| 2                  | PFOZZ              | 1945-01-495-5249 | 34712        | E04282                | .GUILLOTINE, INTERCON . . . . .                | 2          |
| 3                  | XDOZZ              |                  | 34712        | E07531                | .PLATE, LOCKING. . . . .                       | 2          |
| 4                  | XDOZZ              |                  | 39428        | 94805A125             | .NUT, HEXAGON . . . . .                        | 2          |
| 5                  | XDOZZ              |                  | 34712        | E07218                | .PLUG, PIPE. . . . .                           | 1          |
| 6                  | XDOZZ              |                  | 39428        | 93190A722             | .BOLT, HEX . . . . .                           | 2          |
| 7                  | XDOZZ              |                  | 34712        | E04222                | .PIN, CONNECTOR. . . . .                       | 2          |
| 8                  | XDOZZ              |                  | 34712        | E04251                | .SPRING, PIN. . . . .                          | 2          |
| 9                  | PAOZZ              | 5305-01-188-9622 | 39428        | 91654A144             | .SCREW, DRIVE . . . . .                        | 4          |
| 10                 | XDOZZ              |                  | 34712        | E13011-5              | .PLATE, IDENT . . . . .                        | 1          |
|                    |                    |                  |              |                       | <b>END OF FIGURE</b>                           |            |





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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

D-RING ASSEMBLY REPAIR PARTS LIST

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1  
2 Thru 5

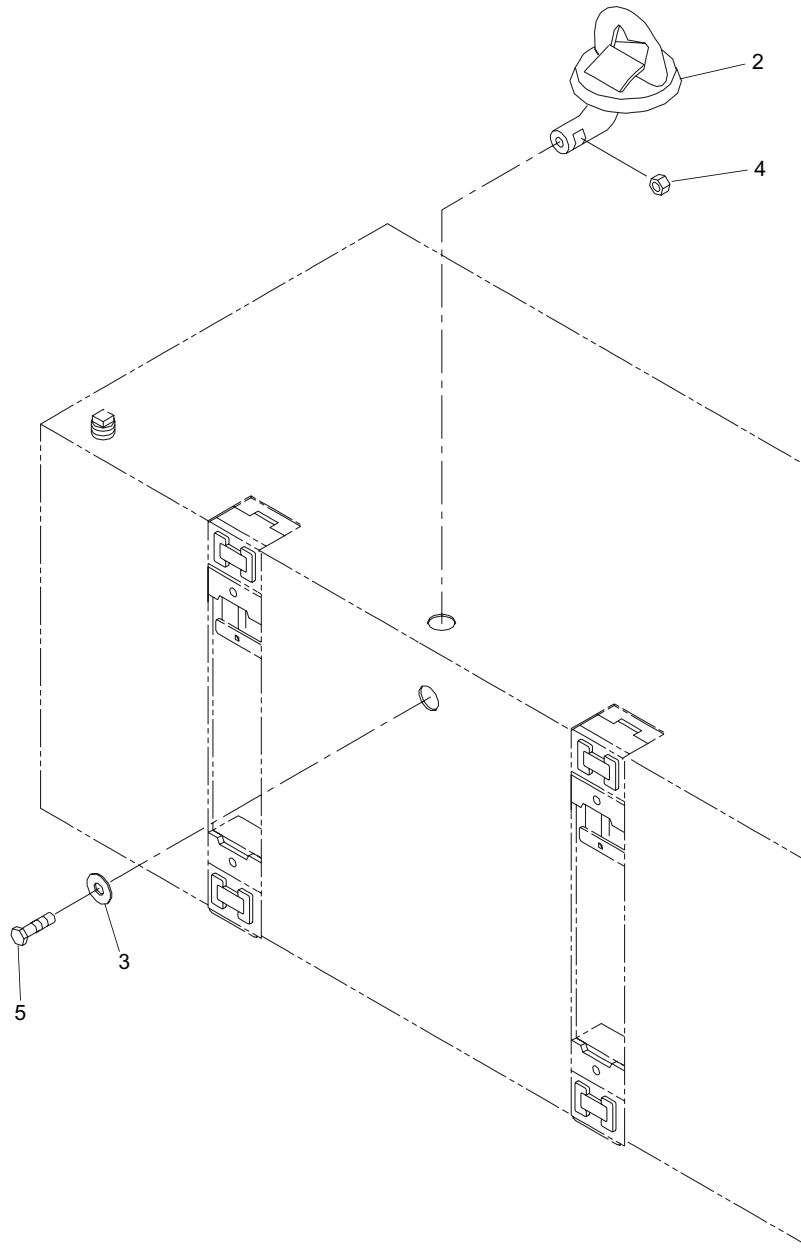


Figure 14. D-Ring Assembly

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------|--------------|-----------------------|--|------------|
|                    |                    |            |              |                       | GROUP 02                                       |            |
|                    |                    |            |              |                       | FIGURE 14, D-RING ASSEMBLY                     |            |
| 1                  | XDOOO              |            | 34712        | E07803                | D-RING ASSEMBLY . . . . .                      | 1          |
| 2                  | XAOZZ              |            | 34712        | E26502                | .D-RING, WELDMENT . . . . .                    | 1          |
| 3                  | XDOZZ              |            | 34712        | E07671                | .PLATE, KEEPER . . . . .                       | 1          |
| 4                  | XDOZZ              |            | 39428        | 90499A845             | .NUT, HEXAGON . . . . .                        | 1          |
| 5                  | XDOZZ              |            | 39428        | 92620A928             | .CAPSCREW, HEX HEAD . . . . .                  | 1          |
|                    |                    |            |              |                       | <b>END OF FIGURE</b>                           |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

MOORING CLEAT ASSEMBLY REPAIR PARTS LIST

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1  
2 Thru 5

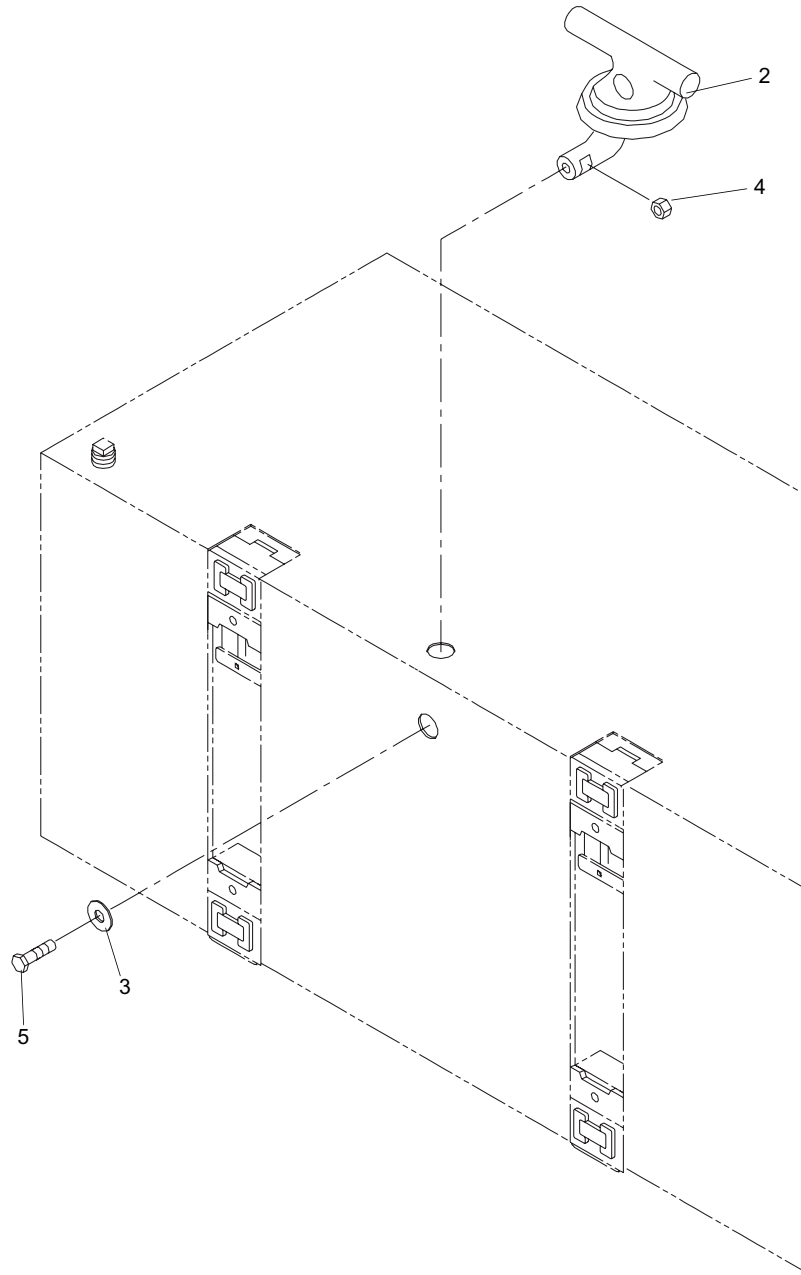


Figure 15. Mooring Cleat Assembly

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------|--------------|-----------------------|--|------------|
|                    |                    |            |              |                       | GROUP 02                                       |            |
|                    |                    |            |              |                       | FIGURE 15, MOORING CLEAT<br>ASSEMBLY           |            |
| 1                  | XDOOO              |            | 34712        | E07723                | MOORING, CLEAT ASSY . . . . .                  | 1          |
| 2                  | XAOZZ              |            | 34712        | E26492                | .CLEAT, WELDMENT. . . . .                      | 1          |
| 3                  | XDOZZ              |            | 34712        | E07671                | .PLATE, KEEPER . . . . .                       | 1          |
| 4                  | XDOZZ              |            | 39428        | 90499A845             | .NUT, HEXAGON . . . . .                        | 1          |
| 5                  | XDOZZ              |            | 39428        | 92620A928             | .CAPSCREW, HEX HEAD . . . . .                  | 1          |
|                    |                    |            |              |                       | <b>END OF FIGURE</b>                           |            |





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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

RHINO HORN ASSEMBLY REPAIR PARTS LIST

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1  
2 Thru 4

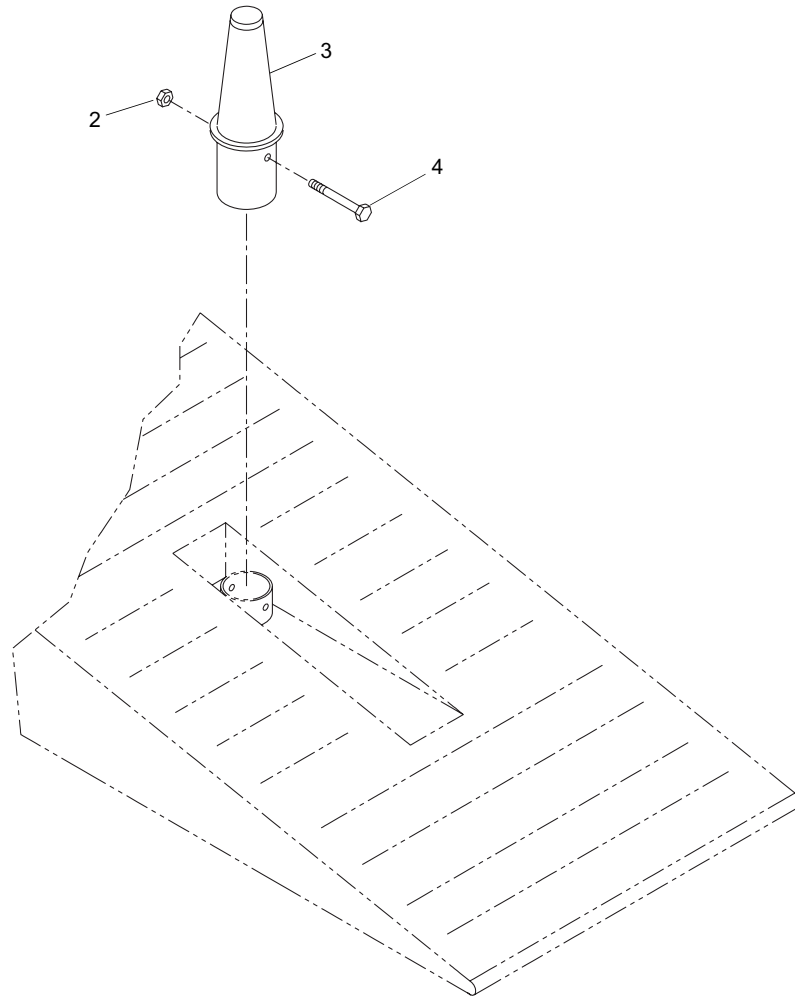


Figure 16. Rhino Horn Assembly

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------|--------------|-----------------------|--|------------|
|                    |                    |            |              |                       | GROUP 02                                       |            |
|                    |                    |            |              |                       | FIGURE 16, RHINO HORN<br>ASSEMBLY              |            |
| 1                  | XDOOO              |            | 34712        | E07733                | RHINO HORN, ASSY . . . . .                     | 1          |
| 2                  | XDOZZ              |            | 7J925        | N2H150CP              | .NUT, HEXAGON . . . . .                        | 1          |
| 3                  | XAOZZ              |            | 34712        | E26482                | .RHINO HORN, WELDMENT . . . . .                | 1          |
| 4                  | XDOZZ              |            | 7J925        | P3F5                  | .CAPSCREW, HEX HEAD . . . . .                  | 1          |
|                    |                    |            |              |                       | <b>END OF FIGURE</b>                           |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

SHIP FENDERING, 3 X 5 AND 5 X 10 PARTS LIST

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1  
2 Thru 18

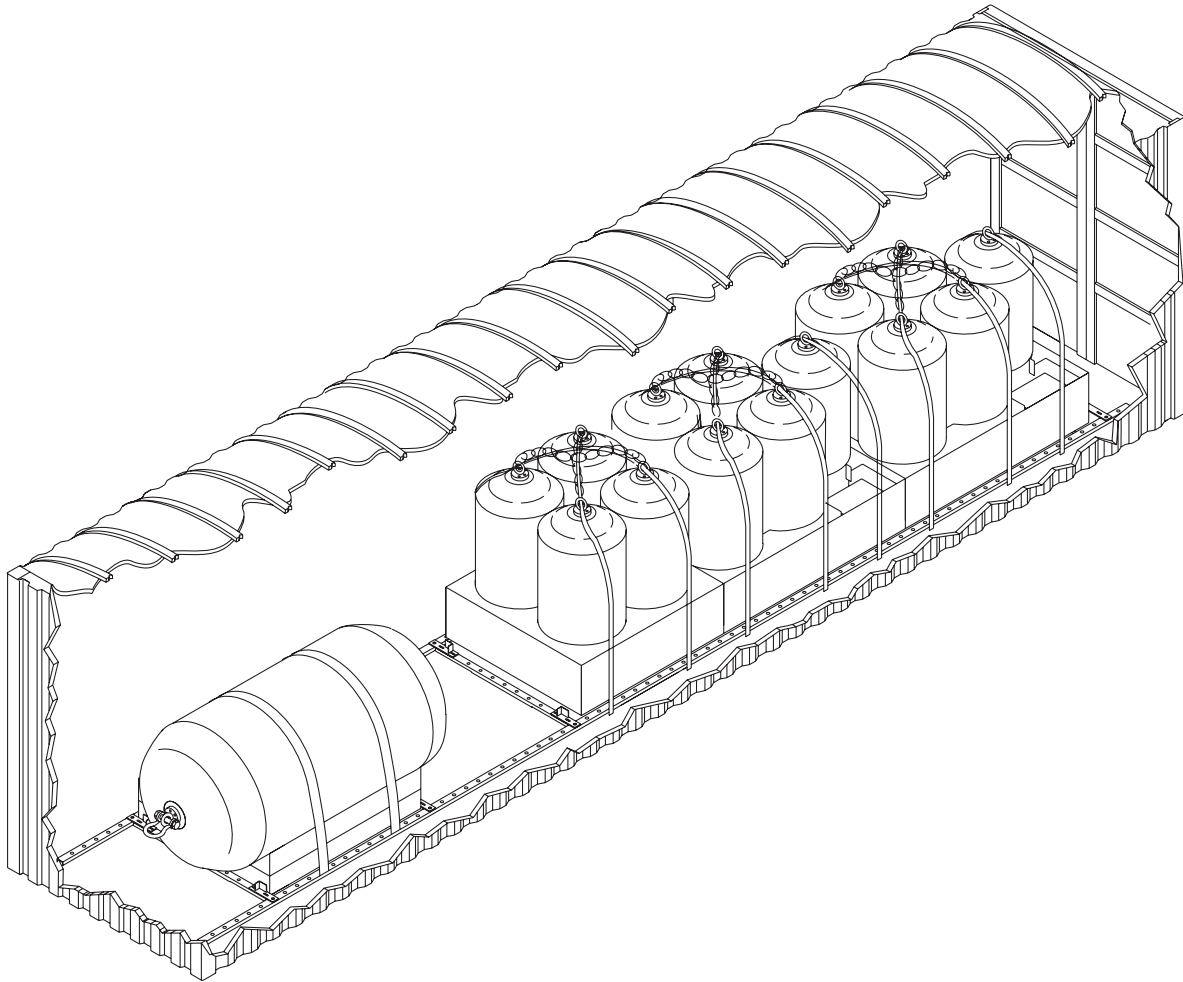


Figure 17. Ship Fendering, 3 X 5 and 5 X 10 (Sheet 1 of 4)

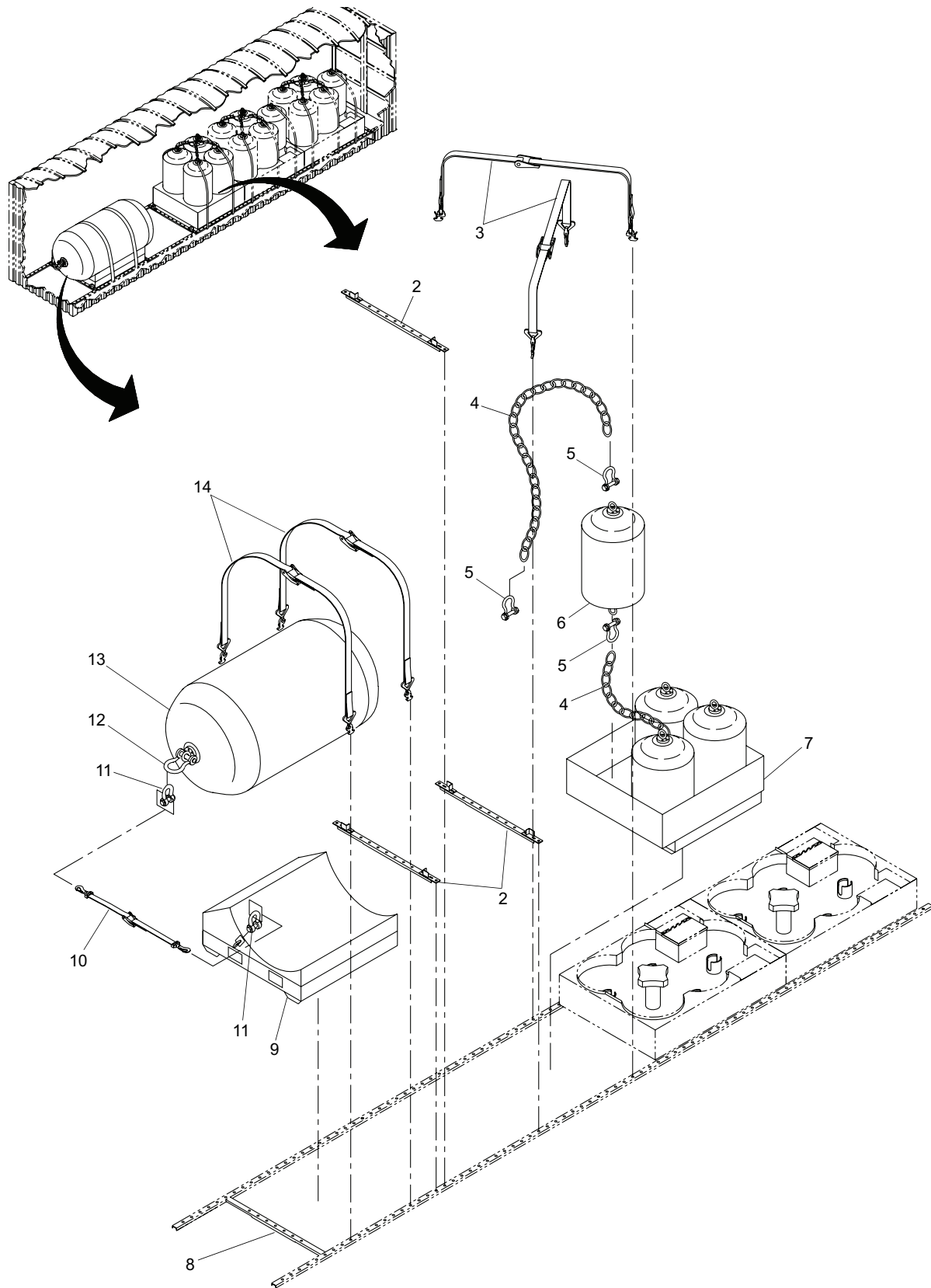


Figure 17. Ship Fendering, 3 X 5 and 5 X 10 (Sheet 2 of 4)

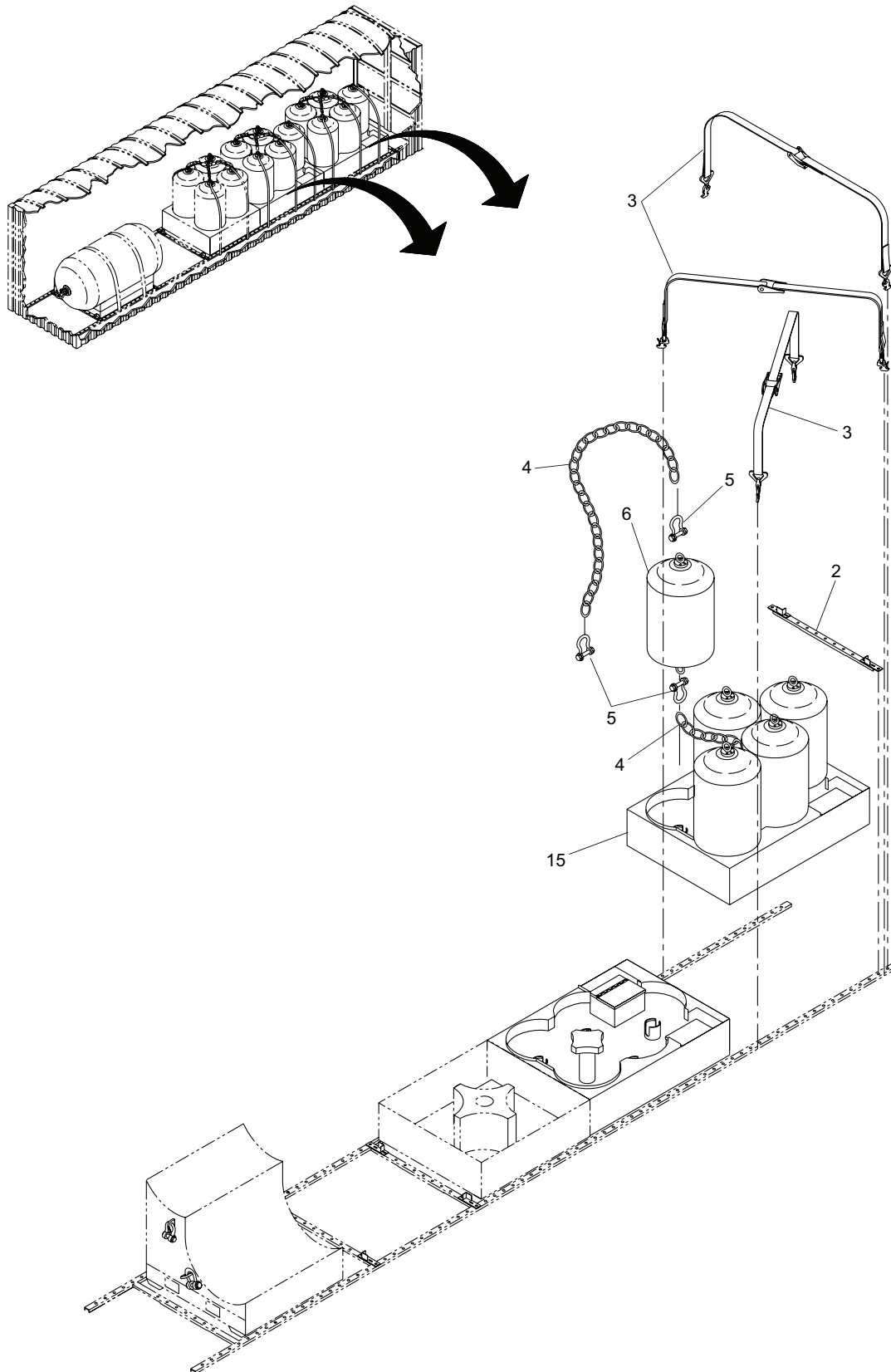


Figure 17. Ship Fendering, 3 X 5 and 5 X 10 (Sheet 3 of 4)



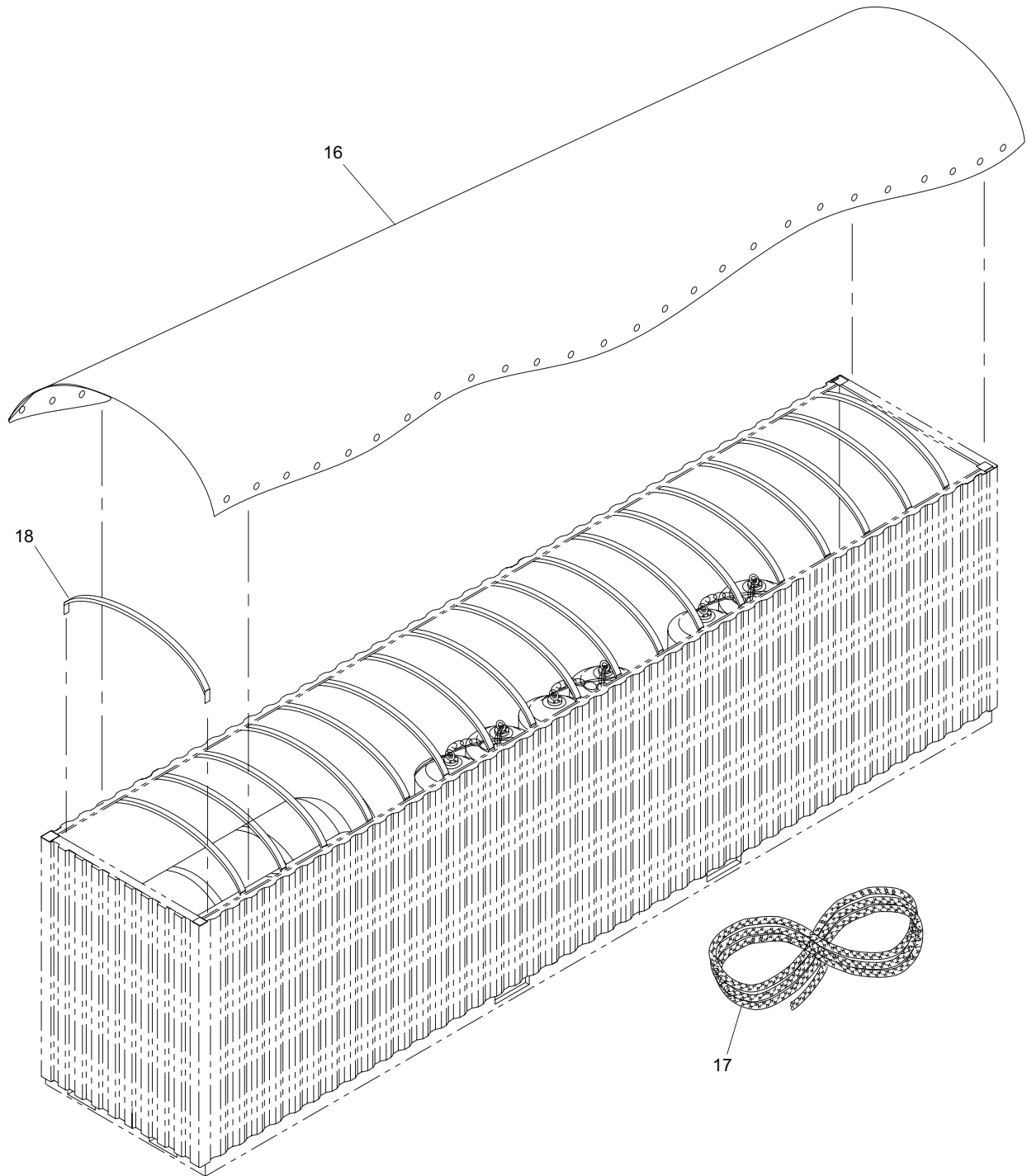


Figure 17. Ship Fendering, 3 X 5 and 5 X 10 (Sheet 4 of 4)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 03                                       |            |
|                    |                    |                  |              |                       | FIGURE 17, SHIP FENDERING,<br>3 X 5 AND 5 X 10 |            |
| 1                  | XCOLL              |                  | 34712        | E50745                | FENDERING, 3X5, 5X10 . . . . .                 | 1          |
| 2                  | XDOZZ              |                  | 34712        | E34168                | .STOP, TRACK. . . . .                          | 3          |
| 3                  | XDOZZ              |                  | 5K136        | DAR-S-4219-24         | .TIE DOWN . . . . .                            | 8          |
| 4                  | XDOZZ              |                  | 50194        | 1/2" LLLC             | .CHAIN, OPEN LINK . . . . .                    | 28         |
| 5                  | PAOZZ              | 4030-00-343-5433 | 75535        | 1019515               | .SHACKLE . . . . .                             | 56         |
| 6                  | XDOZZ              |                  | 7L350        | G03X05-2579           | .FENDERS, 3 X 5. . . . .                       | 14         |
| 7                  | XAOZZ              |                  | 34712        | E34102                | .PALLET, 3X5 FENDER. . . . .                   | 1          |
| 8                  | XDOZZ              |                  | 34712        | E45478                | .STOP, TRACK. . . . .                          | 1          |
| 9                  | XAOZZ              |                  | 34712        | E33802                | .PALLET, 5X10 FENDER. . . . .                  | 1          |
| 10                 | XDOZZ              |                  | 5K136        | DAR-S-4203-8          | .TIE DOWN . . . . .                            | 2          |
| 11                 | PAOZZ              | 4030-01-499-9284 | 75535        | 1019472               | .SHACKLE . . . . .                             | 4          |
| 12                 | XDOZZ              |                  | 75535        | 1019597               | .SHACKLE . . . . .                             | 2          |
| 13                 | XDOZZ              |                  | 7L350        | G05X10-2237           | .FENDER, 5 X 10. . . . .                       | 1          |
| 14                 | XDOZZ              |                  | 5K136        | DAR-S-4205-24         | .TIE DOWN . . . . .                            | 2          |
| 15                 | XAOZZ              |                  | 34712        | E50752                | .PALLET, 3X5 FENDER. . . . .                   | 2          |
| 16                 | XDOZZ              |                  | 1B651        | A-150                 | .TARPAULIN. . . . .                            | 1          |
| 17                 | XAOZZ              |                  | 1B651        | CABLE 110             | .TILTROPE. . . . .                             | 1          |
| 18                 | XDOZZ              |                  | 1RQA1        | CMBOW400              | .CEILING BOW . . . . .                         | 19         |
|                    |                    |                  |              |                       | <b>END OF FIGURE</b>                           |            |

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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

SHIP FENDERING, 4 X 12 AND MOORING BITTS PARTS LIST

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1  
2 Thru 18

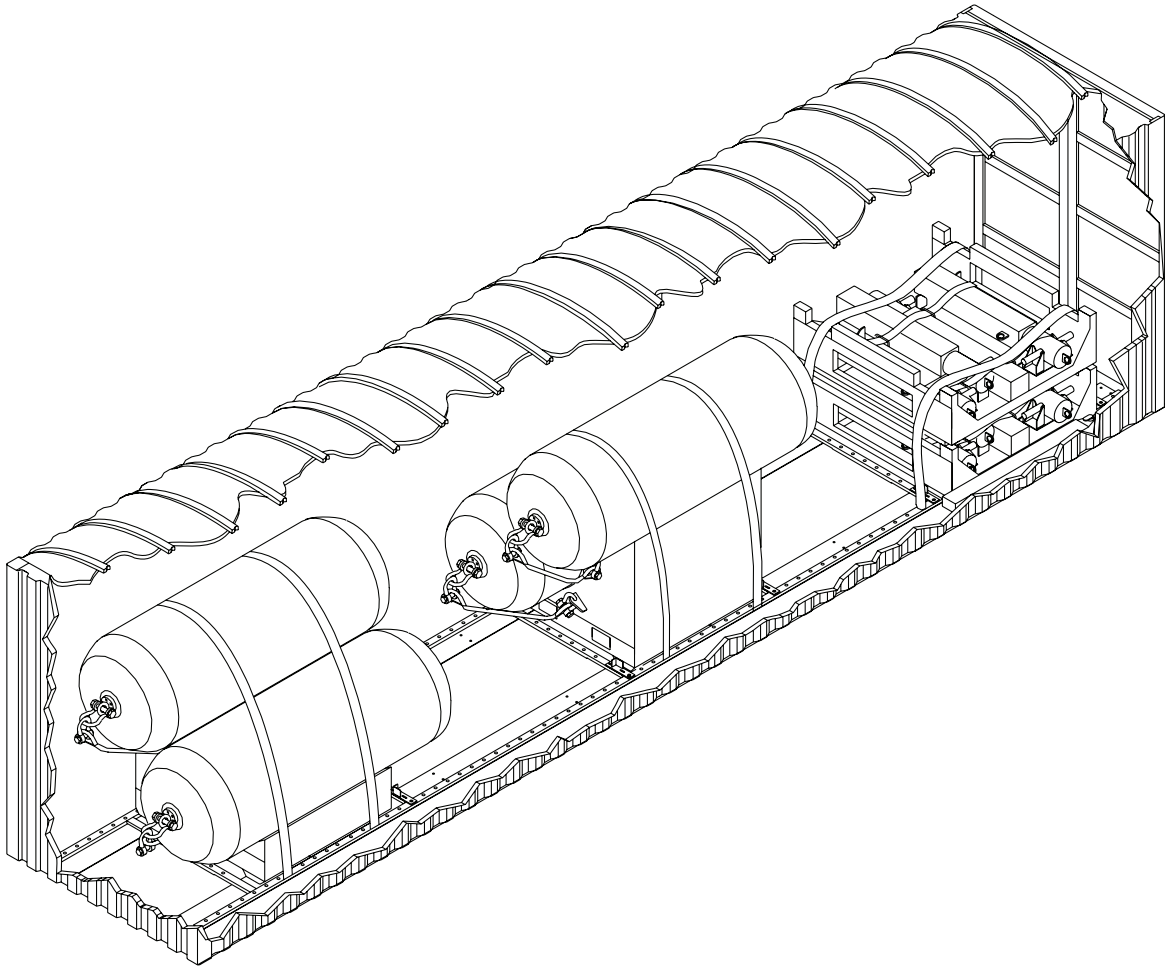


Figure 18. Ship Fendering, 4 X 12 and Mooring Bitts (Sheet 1 of 4)

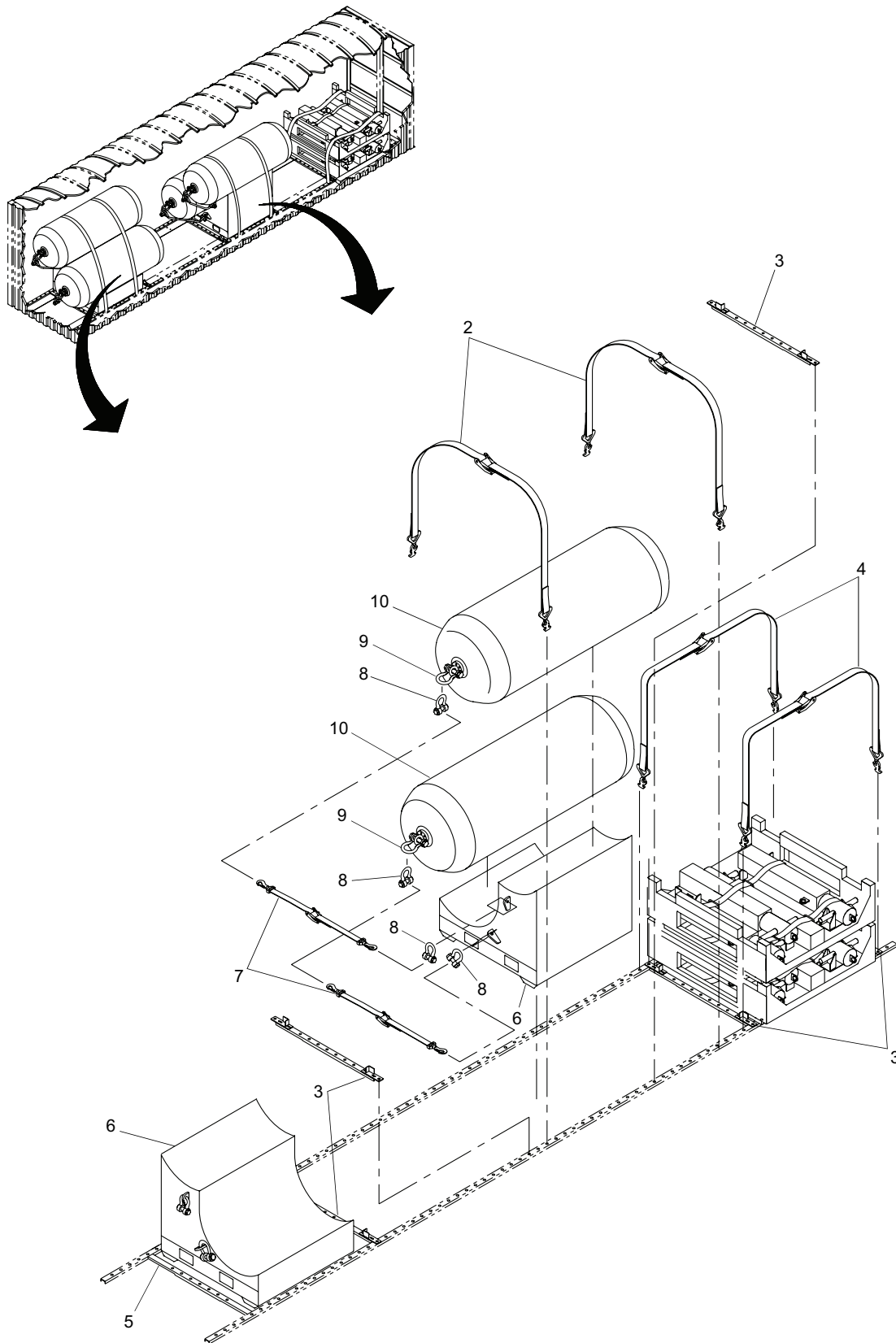


Figure 18. Ship Fendering, 4 X 12 and Mooring Bitts (Sheet 2 of 4)

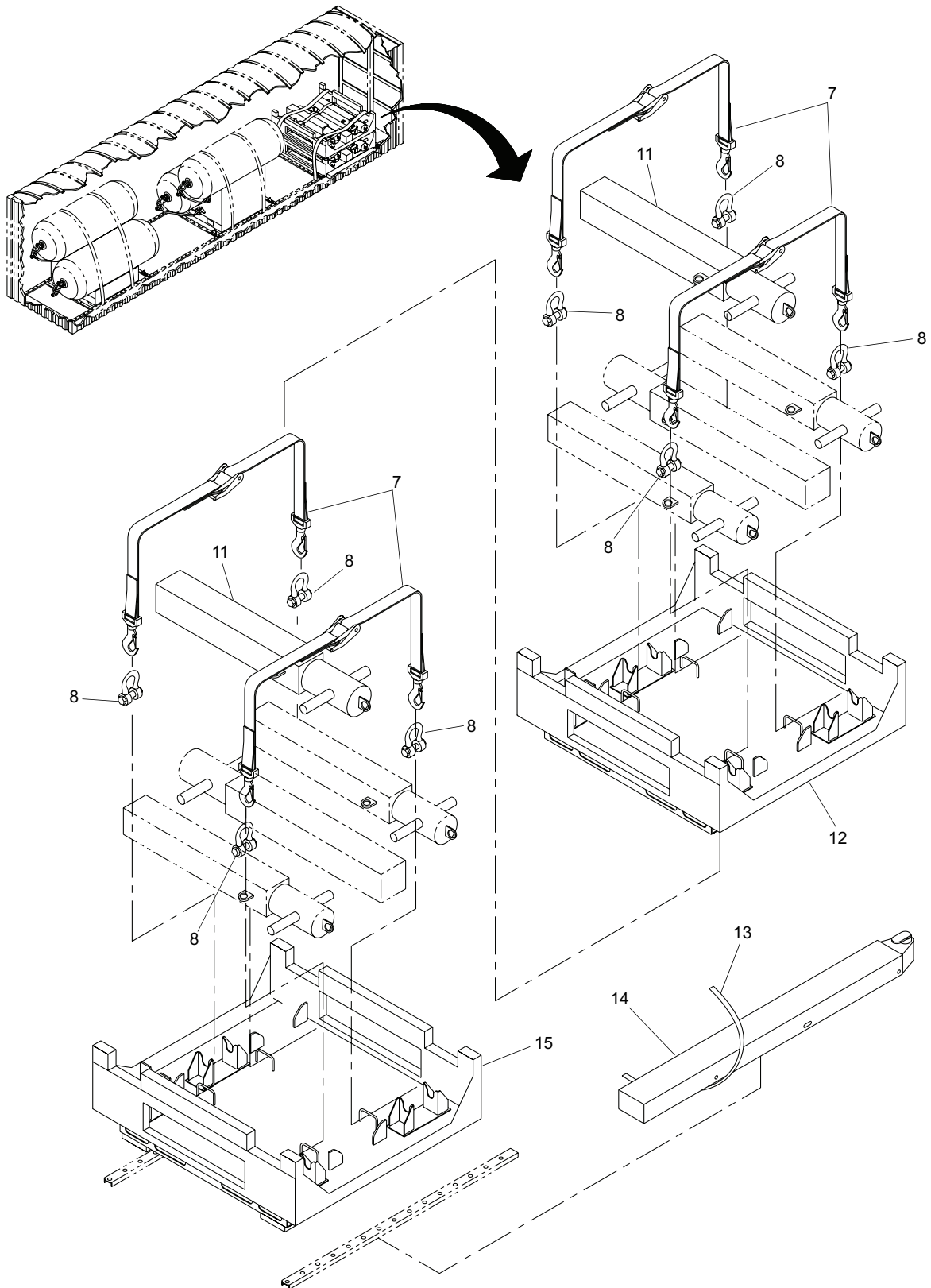


Figure 18. Ship Fendering, 4 X 12 and Mooring Bitts (Sheet 3 of 4)

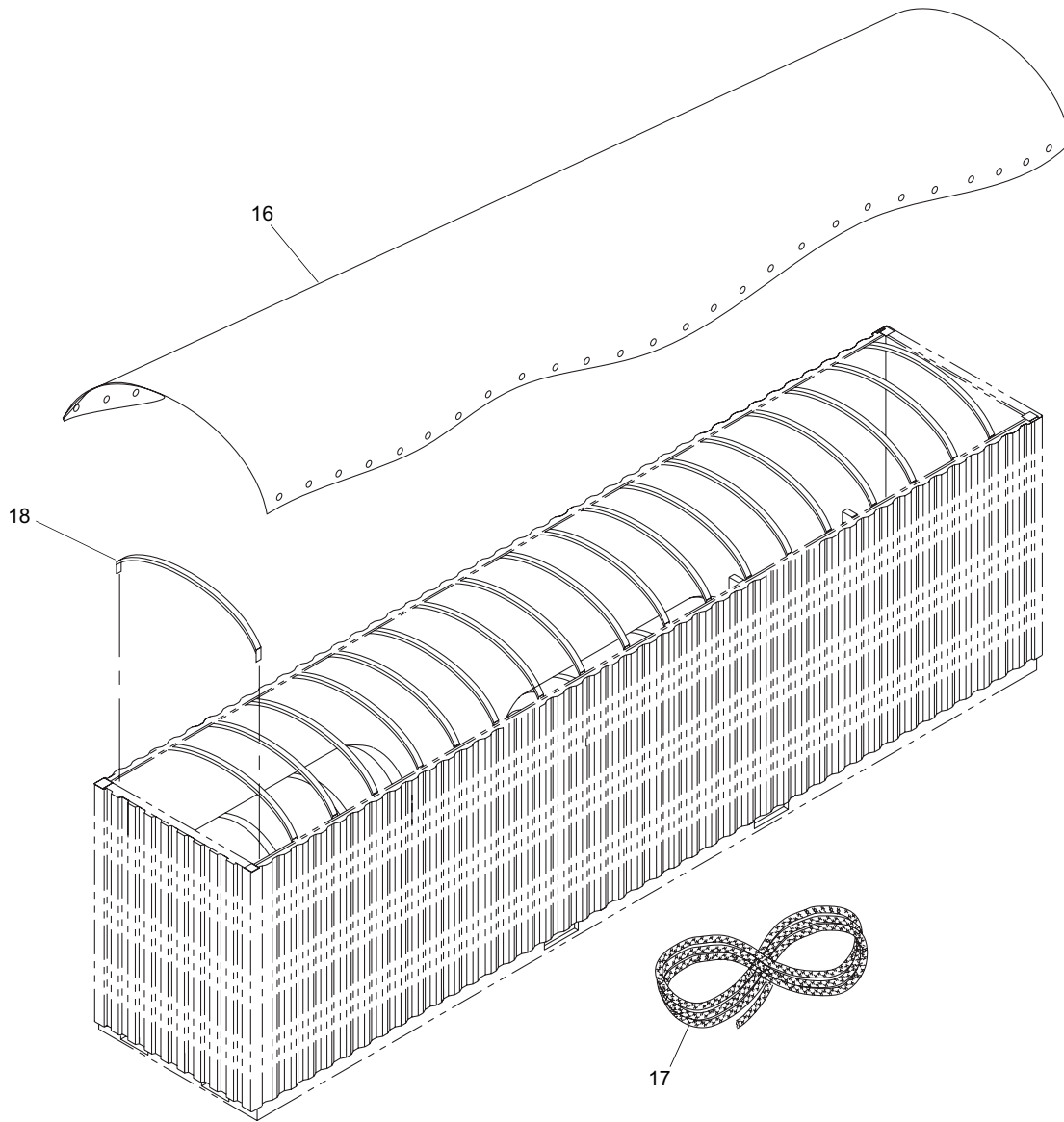


Figure 18. Ship Fendering, 4 X 12 and Mooring Bitts (Sheet 4 of 4)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC)            | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|---|------------|
|                    |                    |                  |              |                       | GROUP 03  |            |
|                    |                    |                  |              |                       | FIGURE 18, SHIP FENDERING,<br>4 X 12 AND MOORING<br>BITTS |            |
| 1                  | XCOLL              |                  | 34712        | E50695                | 4X12 FEND, MOOR BITT . . . . .                            | 1          |
| 2                  | XDOZZ              |                  | 5K136        | DAR-S-4205-24         | .TIE DOWN . . . . .                                       | 4          |
| 3                  | XDOZZ              |                  | 34712        | E34168                | .STOP, TRACK. . . . .                                     | 5          |
| 4                  | XDOZZ              |                  | 5K136        | DAR-S-4220-24         | .TIE DOWN . . . . .                                       | 2          |
| 5                  | XDOZZ              |                  | 34712        | E45478                | .STOP, TRACK. . . . .                                     | 1          |
| 6                  | XDOZZ              |                  | 34712        | E33382                | .PALLET, FENDER. . . . .                                  | 2          |
| 7                  | XDOZZ              |                  | 5K136        | DAR-S-4203-8          | .TIE DOWN . . . . .                                       | 12         |
| 8                  | PAOZZ              | 4030-01-499-9284 | 75535        | 1019472               | .SHACKLE . . . . .  | 24         |
| 9                  | XDOZZ              |                  | 75535        | 1019597               | .SHACKLE . . . . .  | 8          |
| 10                 | XDOZZ              |                  | 7L350        | G04X12-2456           | .FENDER, 4 X 12. . . . .                                  | 4          |
| 11                 | XDOZZ              |                  | 34712        | E32718                | .BITT, MOORING . . . . .                                  | 8          |
| 12                 | XDOZZ              |                  | 34712        | E33302                | .PALLET, MOORING BITT . . . . .                           | 1          |
| 13                 | XAOZZ              |                  | 3AJ34        | 60513                 | .STRAP, TIE DOWN. . . . .                                 | 1          |
| 14                 | XDOZZ              |                  | 34712        | E35863                | .ASSEMBLY, CONT, PUSH . . . . .                           | 1          |
| 15                 | XDOZZ              |                  | 34712        | E33832                | .PALLET, MOORING BITT . . . . .                           | 1          |
| 16                 | XDOZZ              |                  | 1B651        | A-150                 | .TARPAULIN. . . . .                                       | 1          |
| 17                 | XDOZZ              |                  | 1B651        | CABLE 110             | .TILTROPE. . . . .  | 1          |
| 18                 | XDOZZ              |                  | 1RQA1        | CMBOW400              | .CEILING BOW . . . . .                                    | 19         |
|                    |                    |                  |              |                       | END OF FIGURE   |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

SHIP FENDERING, 3 X 5 AND 5 X 10 PARTS LIST

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1  
2 Thru 17

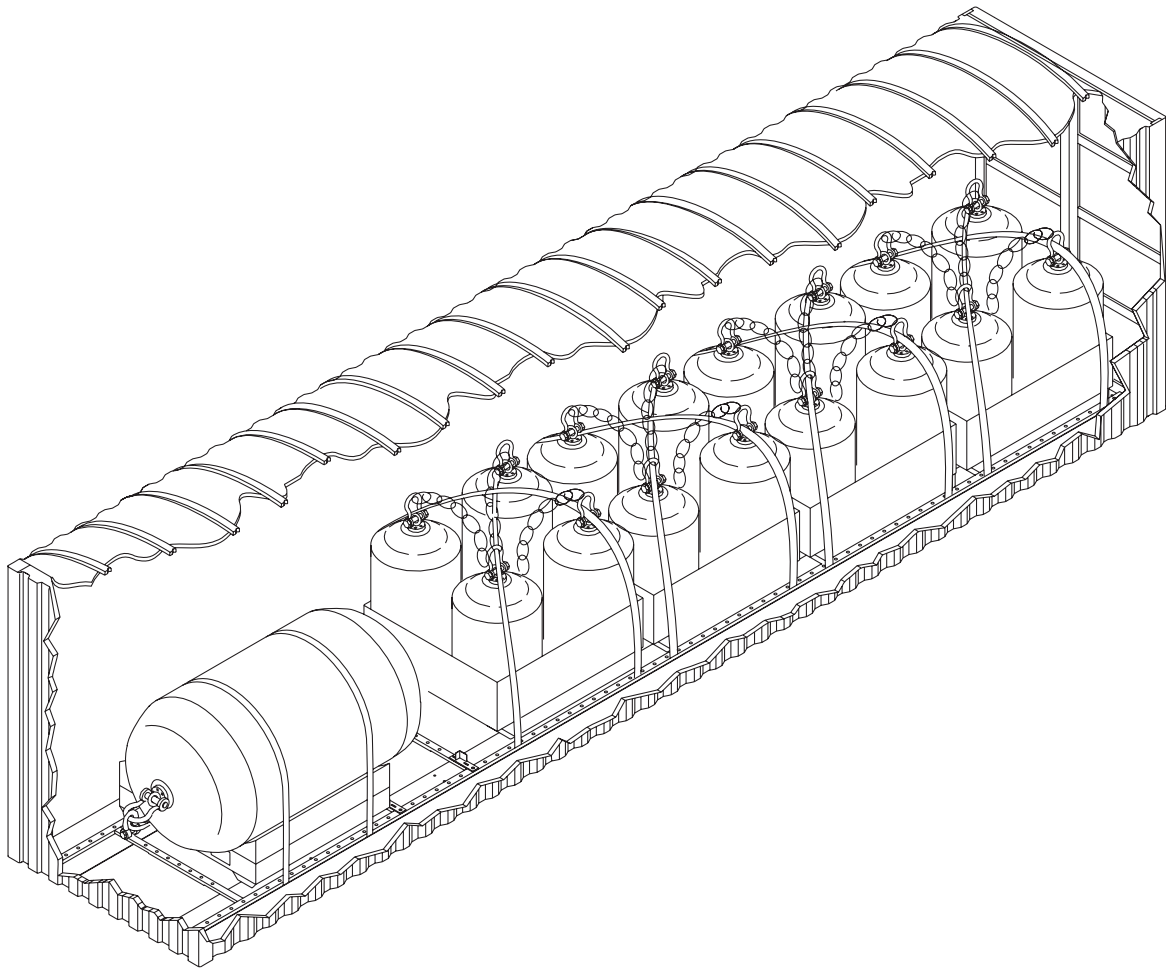


Figure 19. Ship Fendering, 3 X 5 and 5 X 10 (Sheet 1 of 3)

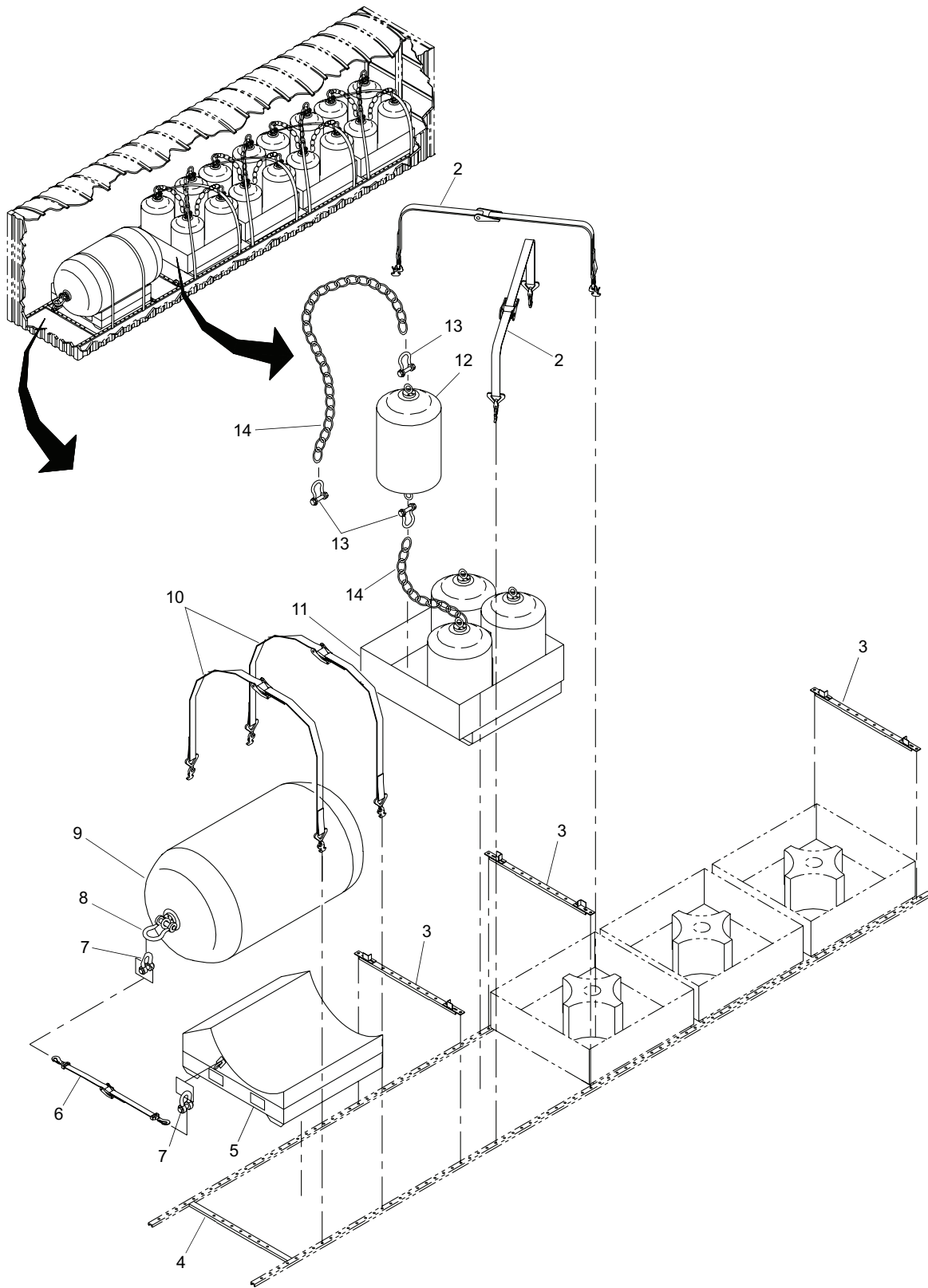


Figure 19. Ship Fendering, 3 X 5 and 5 X 10 (Sheet 2 of 3)

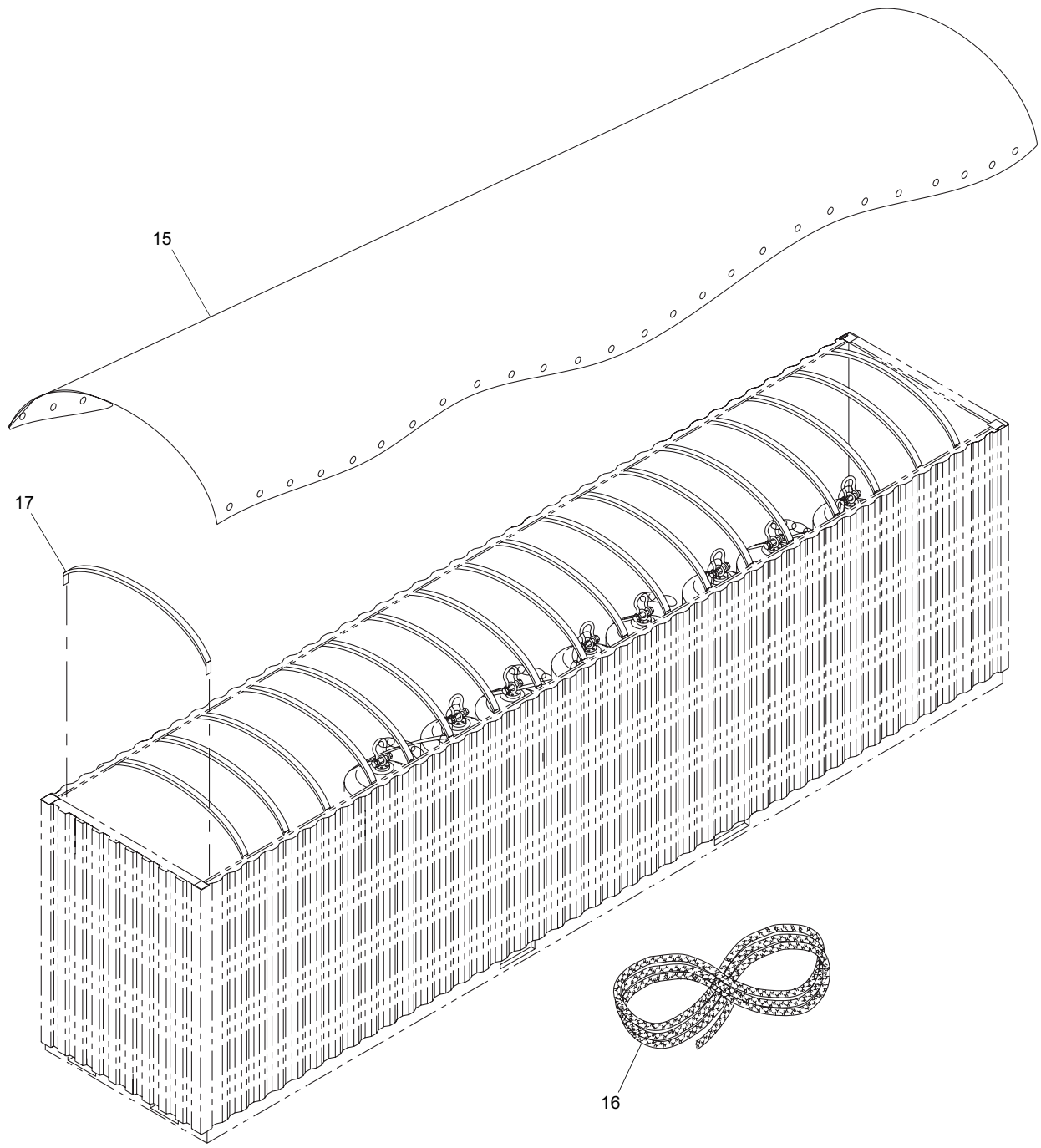


Figure 19. Ship Fendering, 3 X 5 and 5 X 10 (Sheet 3 of 3)

| (1)<br>ITEM<br>NO.   | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|----------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                      |                    |                  |              |                       | GROUP 03                                       |            |
|                      |                    |                  |              |                       | FIGURE 19, SHIP FENDERING,<br>3 X 5 AND 5 X 10 |            |
| 1                    | XCOLL              |                  | 34712        | E50735                | FENDERING, 3X5, 5X10 . . . . .                 | 1          |
| 2                    | XDOZZ              |                  | 5K136        | DAR-S-4219-24         | .TIE DOWN . . . . .                            | 8          |
| 3                    | XDOZZ              |                  | 34712        | E34168                | .STOP, TRACK. . . . .                          | 3          |
| 4                    | XDOZZ              |                  | 34712        | E45478                | .STOP, TRACK. . . . .                          | 1          |
| 5                    | XAOZZ              |                  | 34712        | E33802                | .PALLET, 5X10 FENDER . . . . .                 | 1          |
| 6                    | XDOZZ              |                  | 5K136        | DAR-S-4203-8          | .TIE DOWN . . . . .                            | 2          |
| 7                    | PAOZZ              | 4030-01-499-9284 | 75535        | 1019472               | .SHACKLE . . . . .                             | 4          |
| 8                    | XDOZZ              |                  | 75535        | 1019597               | .SHACKLE . . . . .                             | 2          |
| 9                    | XDOZZ              |                  | 7L350        | G05X10-2237           | .FENDER, 5 X 10. . . . .                       | 1          |
| 10                   | XDOZZ              |                  | 5K136        | DAR-S-4205-24         | .TIE DOWN . . . . .                            | 2          |
| 11                   | XAOZZ              |                  | 34712        | E34102                | .PALLET, 3X5 FENDER . . . . .                  | 4          |
| 12                   | XDOZZ              |                  | 7L350        | G03X05-2579           | .FENDERS, 3 X 5. . . . .                       | 16         |
| 13                   | PAOZZ              | 4030-00-343-5433 | 75535        | 1019515               | .SHACKLE . . . . .                             | 64         |
| 14                   | XDOZZ              |                  | 50194        | 1/2" LLLC             | .CHAIN, OPEN LINK . . . . .                    | 32         |
| 15                   | XDOZZ              |                  | 1B651        | A-150                 | .TARPAULIN. . . . .                            | 1          |
| 16                   | XAOZZ              |                  | 1B651        | CABLE 110             | .TILTROPE. . . . .                             | 1          |
| 17                   | XDOZZ              |                  | 1RQA1        | CMBOW400              | .CEILING BOW . . . . .                         | 19         |
| <b>END OF FIGURE</b> |                    |                  |              |                       |  |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

RIGHT CORNER FENDER AND MOUNTING ASSEMBLY REPAIR PARTS LIST

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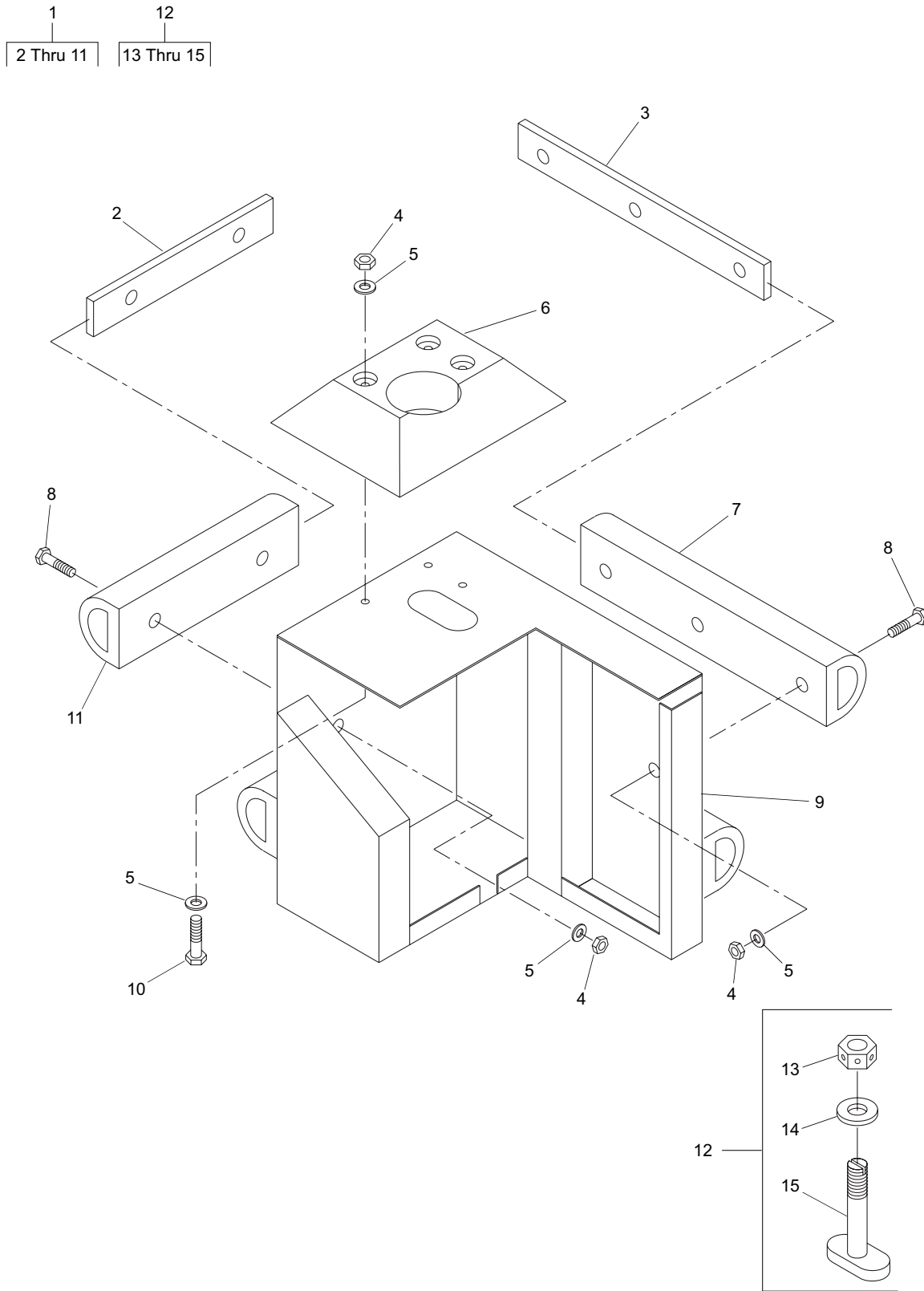


Figure 20. Right Corner Fender and Mounting Assembly



| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC)                | (7)<br>QTY |
|--------------------|--------------------|------------|--------------|-----------------------|---|------------|
|                    |                    |            |              |                       | GROUP 03  |            |
|                    |                    |            |              |                       | FIGURE 20, RIGHT CORNER<br>FENDER AND<br>MOUNTING<br>ASSEMBLY |            |
| 1                  | XDOOO              |            | 34712        | E34553                | CORNER FENDER, RH. ....                                       | 1          |
| 2                  | XDOZZ              |            | 34712        | E34611                | .BAR, BACKING. ....   | 2          |
| 3                  | XDOZZ              |            | 34712        | E34621                | .BAR, BACKING. ....   | 2          |
| 4                  | XDOZZ              |            | 39428        | 91845A310             | .HEX NUT .....  | 13         |
| 5                  | XDOZZ              |            | 39428        | 92141A033             | .WASHER. ....   | 16         |
| 6                  | XDOZZ              |            | 34712        | E34398                | .SHEET, TOP .....   | 1          |
| 7                  | XDOZZ              |            | 34712        | E34648                | .FENDER, RUBBER .....   | 2          |
| 8                  | XDOZZ              |            | 39428        | 92240A722             | .CAPSCREW, HEXHD .....  | 10         |
| 9                  | XDOZZ              |            | 34712        | E34232                | .FENDER, CORNER, RH. ....                                     | 1          |
| 10                 | XDOZZ              |            | 39428        | 92186A723             | .CAPSCREW, HEXHD .....  | 3          |
| 11                 | XDOZZ              |            | 34712        | E34658                | .FENDER, RUBBER .....   | 2          |
| 12                 | XDOLL              |            | 34712        | E34763                | MOUNTING ASSEMBLY .....                                       | 1          |
| 13                 | XDOZZ              |            | 34712        | E42369                | .NUT, HEAVY .....   | 1          |
| 14                 | XDOZZ              |            | 39428        | 92141A044             | .WASHER, PLAIN .....  | 1          |
| 15                 | XDOZZ              |            | 34712        | E34412                | .DOG WELDMENT .....   | 1          |
|                    |                    |            |              |                       | <b>END OF FIGURE</b>  |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

LEFT CORNER FENDER AND MOUNTING ASSEMBLY REPAIR PARTS LIST

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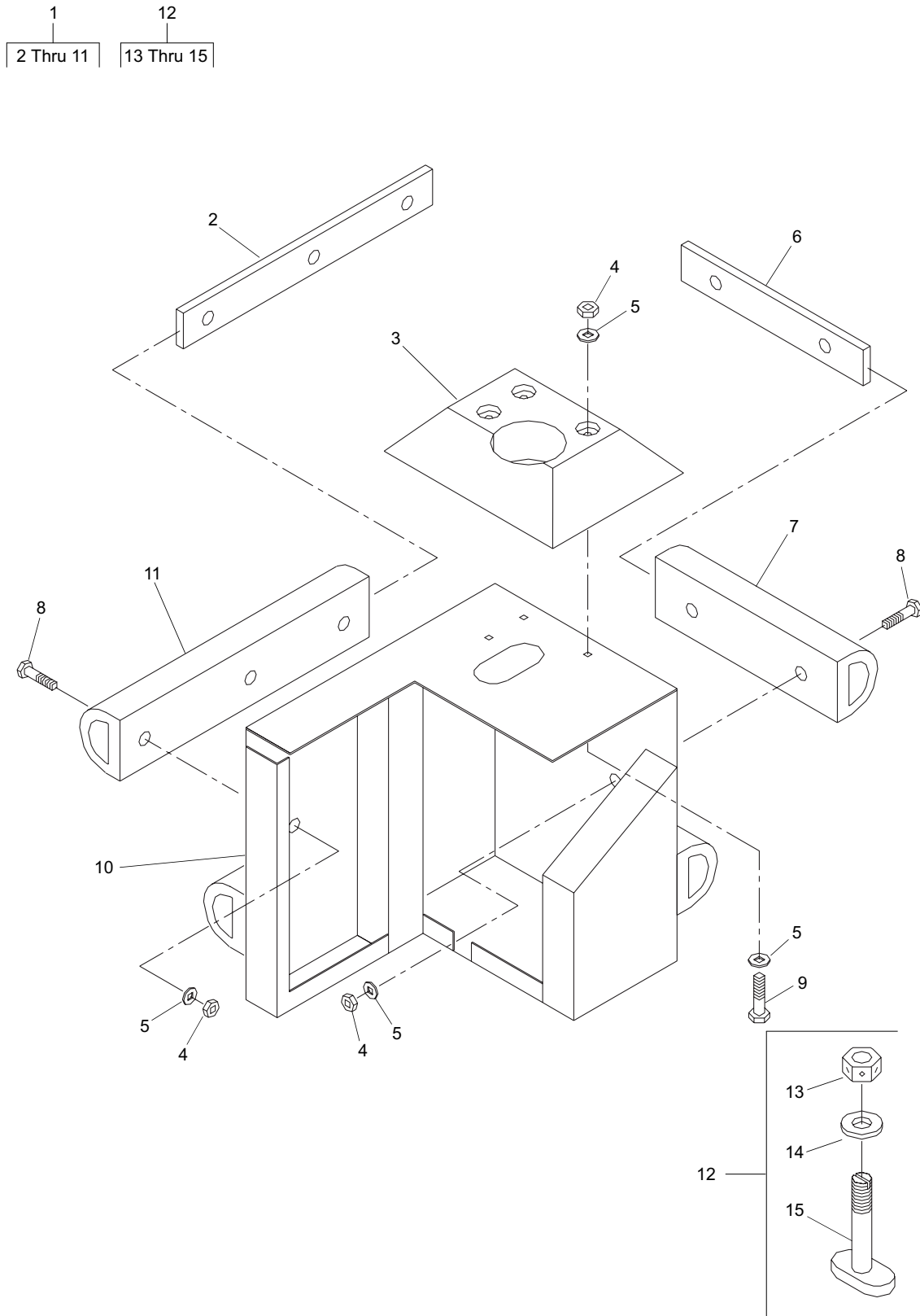


Figure 21. Left Corner Fender and Mounting Assembly

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC)               | (7)<br>QTY |
|--------------------|--------------------|------------|--------------|-----------------------|--|------------|
|                    |                    |            |              |                       | GROUP 03   |            |
|                    |                    |            |              |                       | FIGURE 21, LEFT CORNER<br>FENDER AND<br>MOUNTING<br>ASSEMBLY |            |
| 1                  | XDOOO              |            | 34712        | E34793                | CORNER FENDER, LH . . . . .                                  | 1          |
| 2                  | XDOZZ              |            | 34712        | E34621                | .BAR, BACKING. . . . .                                       | 2          |
| 3                  | XDOZZ              |            | 34712        | E34728                | .SHEET, TOP . . . . .  | 1          |
| 4                  | XDOZZ              |            | 39428        | 91845A310             | .HEX NUT . . . . .   | 13         |
| 5                  | XDOZZ              |            | 39428        | 92141A033             | .WASHER. . . . .   | 16         |
| 6                  | XDOZZ              |            | 34712        | E34611                | .BAR, BACKING. . . . .                                       | 2          |
| 7                  | XDOZZ              |            | 34712        | E34658                | .FENDER, RUBBER . . . . .                                    | 2          |
| 8                  | XDOZZ              |            | 39428        | 92240A722             | .CAPSCREW, HEXHD . . . . .                                   | 10         |
| 9                  | XDOZZ              |            | 39428        | 92186A723             | .CAPSCREW, HEXHD . . . . .                                   | 3          |
| 10                 | XDOZZ              |            | 34712        | E34262                | .FENDER, CORNER, LH . . . . .                                | 1          |
| 11                 | XDOZZ              |            | 34712        | E34648                | .FENDER, RUBBER . . . . .                                    | 2          |
| 12                 | XDOLL              |            | 34712        | E34763                | MOUNTING ASSEMBLY . . . . .                                  | 1          |
| 13                 | XDOZZ              |            | 34712        | E42369                | .NUT, HEAVY . . . . .  | 1          |
| 14                 | XDOZZ              |            | 39428        | 92141A044             | .WASHER, PLAIN . . . . .                                     | 1          |
| 15                 | XDOZZ              |            | 34712        | E34412                | .DOG WELDMENT . . . . .                                      | 1          |
|                    |                    |            |              |                       | <b>END OF FIGURE</b>   |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

OFFSHORE MOORING CONTAINER STOWAGE PARTS LIST

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1  
2 Thru 17

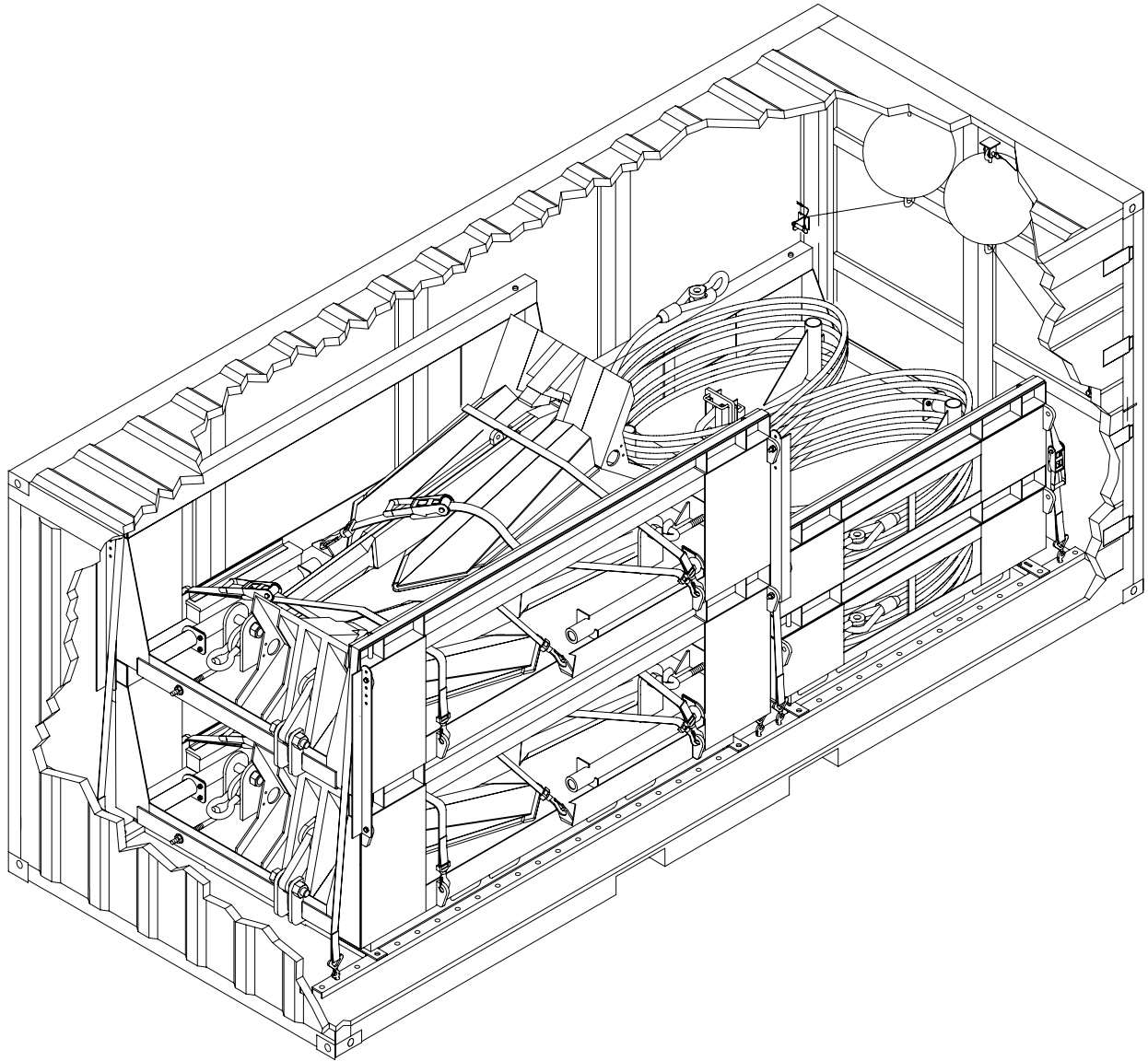


Figure 22. Offshore Mooring Container Stowage (Sheet 1 of 4)



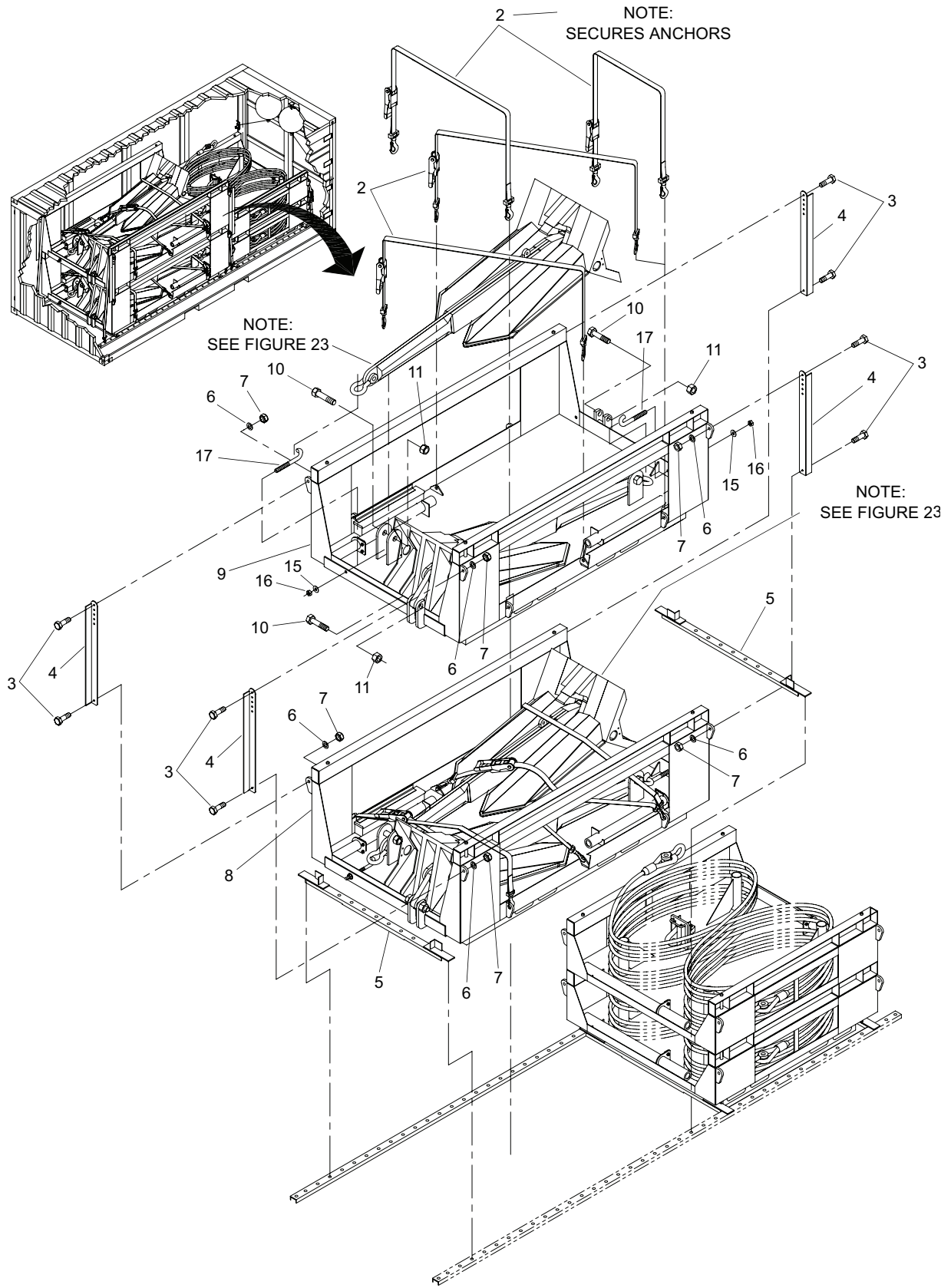


Figure 22. Offshore Mooring Container Stowage (Sheet 2 of 4)

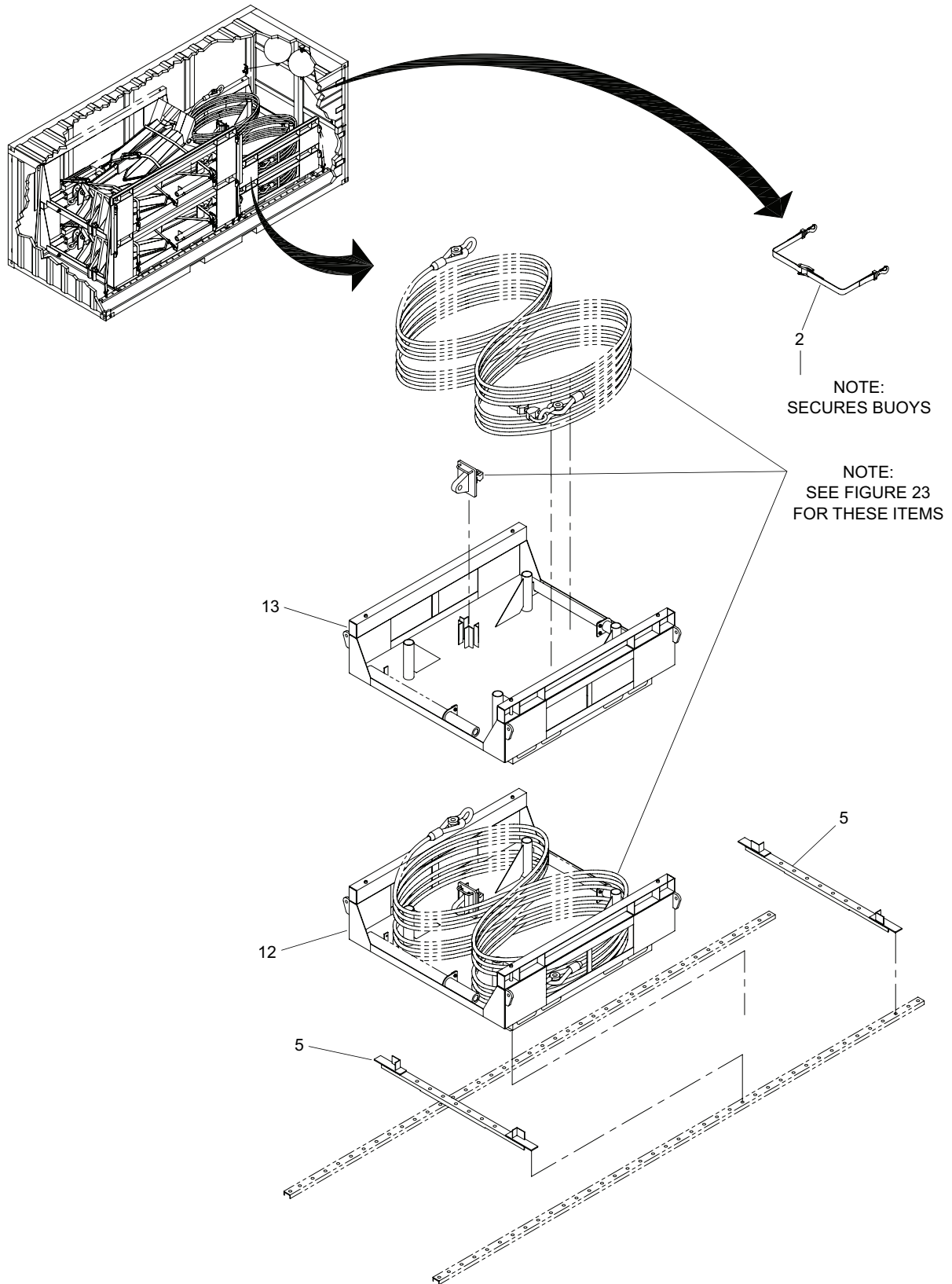


Figure 22. Offshore Mooring Container Stowage (Sheet 3 of 4)

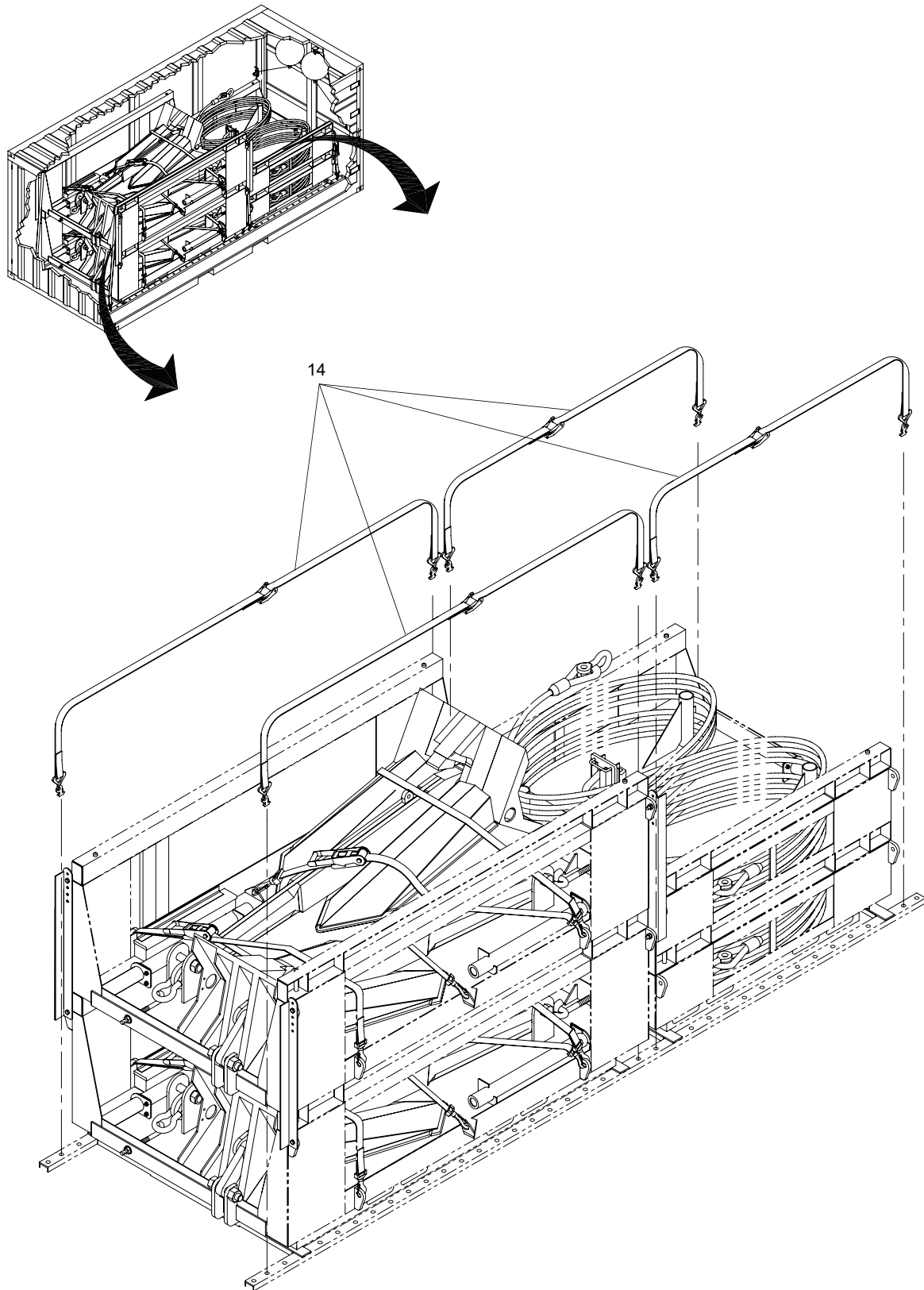


Figure 22. Offshore Mooring Container Stowage (Sheet 4 of 4)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC)                   | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 03   |            |
|                    |                    |                  |              |                       | FIGURE 22, OFFSHORE<br>MOORING<br>CONTAINER<br>STOWAGE           |            |
| 1                  | XCOLL              |                  | 34712        | E49913                | OFFSHORE MOOR CONT . . . . .                                     | 1          |
| 2                  | XDOZZ              |                  | 5K136        | DAR-S-4203-8          | .TIE DOWN . . . . .  | 9          |
| 3                  | PAOZZ              | 5305-01-190-2200 | 96906        | MS35307-511           | .SCREW, CAP, HEXAGON H .875-<br>9UNC-2A X 2.50 SST 316 . . . . . | 8          |
| 4                  | XDOZZ              |                  | 34712        | E58041                | .BAR, TIE . . . . .  | 4          |
| 5                  | XDOZZ              |                  | 34712        | E57891                | .STOP, TRACK. . . . .  | 4          |
| 6                  | PAOZZ              | 5310-00-584-7796 | 80205        | MS15795-824           | .WASHER, FLAT . . . . .  | 8          |
| 7                  | PAOZZ              | 5310-00-764-6610 | 96906        | MS51971-9             | .NUT, HEX .875-9UNC-2A X 2.50<br>SST 316 . . . . .               | 8          |
| 8                  | XDOZZ              |                  | 34712        | E49752                | .PALLET, ANCHOR . . . . .  | 1          |
| 9                  | XDOZZ              |                  | 34712        | E49952                | .PALLET, ANCHOR . . . . .  | 1          |
| 10                 | XDOZZ              |                  | 34712        | 0006880               | .CAPSCREW, HEX . . . . .   | 8          |
| 11                 | XDOZZ              |                  | 34712        | 0004177               | .HEX NUT . . . . .   | 8          |
| 12                 | XDOZZ              |                  | 34712        | E49922                | .PALLET, CABLE . . . . .   | 1          |
| 13                 | XDOZZ              |                  | 34712        | E49932                | .PALLET, CABLE . . . . .   | 1          |
| 14                 | XDOZZ              |                  | 5K136        | DAR-S-4205-24         | .TIE DOWN . . . . .  | 4          |
| 15                 | XDOZZ              |                  | 34712        | 0003288               | .WASHER, PL HDN . . . . .  | 4          |
| 16                 | XDOZZ              |                  | 34712        | 0007934               | .HEX NUT . . . . .   | 4          |
| 17                 | XDOZZ              |                  | 34712        | E57911                | .HOOK . . . . .  | 4          |
|                    |                    |                  |              |                       | END OF FIGURE  |            |

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FLOATING CAUSEWAY  
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OFFSHORE LEG MOORING SYSTEM PARTS LIST

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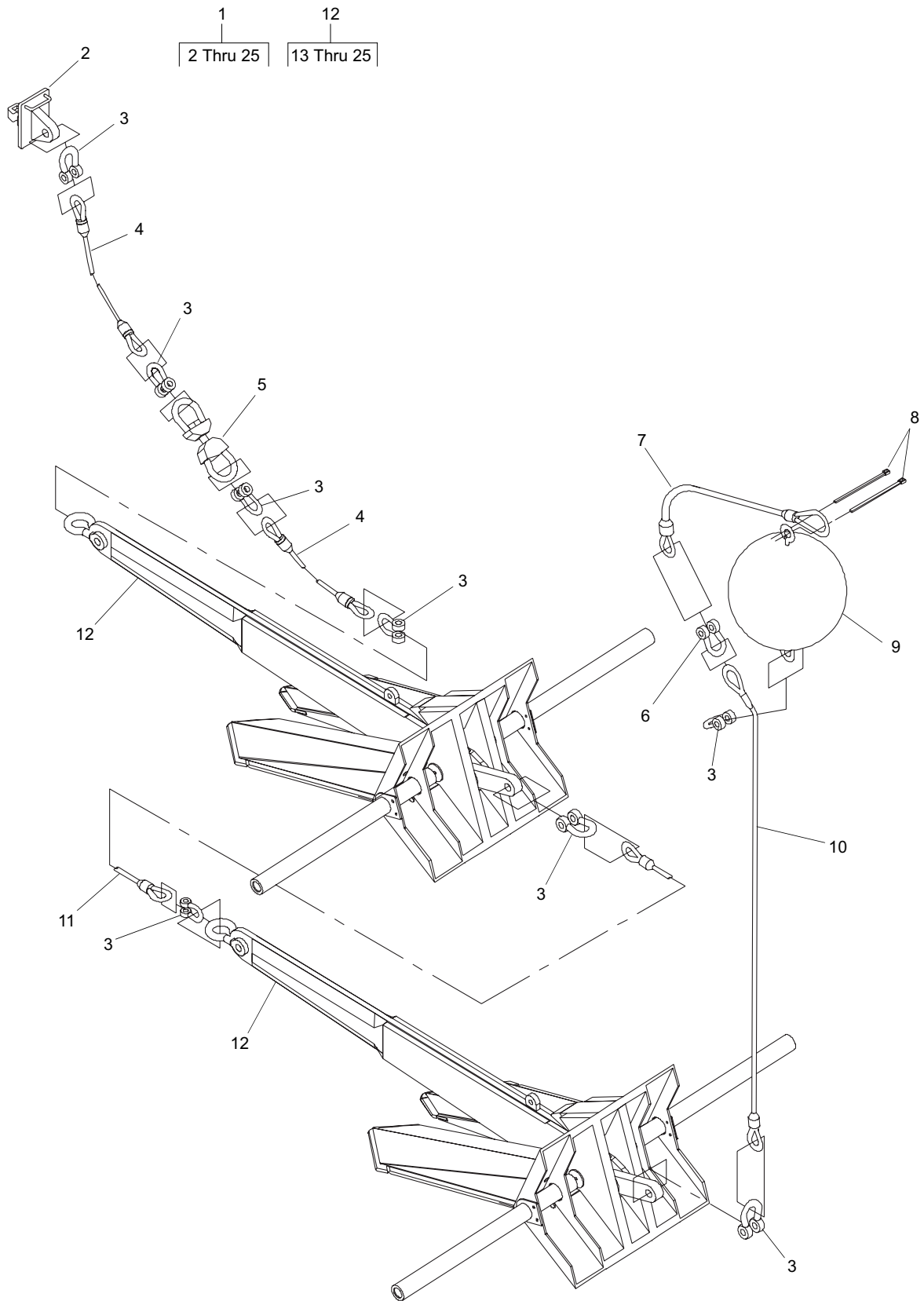


Figure 23. Offshore Leg Mooring System (Sheet 1 of 2)

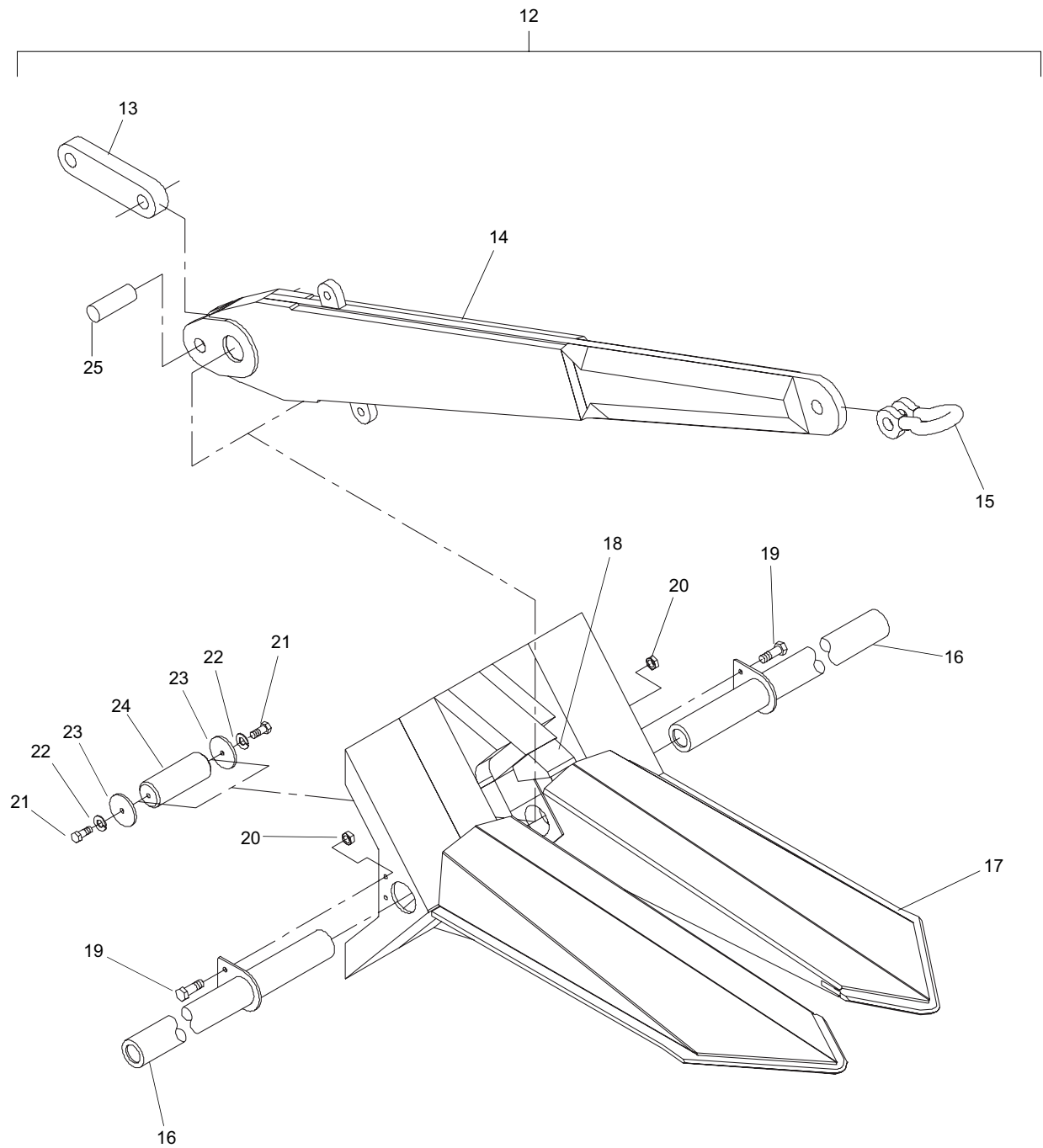


Figure 23. Offshore Leg Mooring System (Sheet 2 of 2)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 03                                       |            |
|                    |                    |                  |              |                       | FIGURE 23, OFFSHORE LEG<br>MOORING SYSTEM      |            |
| 1                  | XDOOO              |                  | 34712        | E50123                | ASSY, OFF, LEG, MOOR . . . . .                 | 1          |
| 2                  | XDOZZ              |                  | 34712        | E49532                | .PADEYE, DEADMAN . . . . .                     | 1          |
| 3                  | XDOZZ              |                  | 75535        | 1019613               | .SHACKLE . . . . .                             | 8          |
| 4                  | XDOZZ              |                  | 34712        | E50013                | .WIRE ROPE . . . . .                           | 2          |
| 5                  | PAOZZ              | 4030-01-495-8304 | 75535        | 1016215               | .SWIVEL, LINK AND LIN . . . . .                | 1          |
| 6                  | PAOZZ              | 4030-01-439-6426 | 75535        | 1019551               | .SHACKLE . . . . .                             | 1          |
| 7                  | XDOZZ              |                  | 34712        | E50053                | .WIRE ROPE . . . . .                           | 1          |
| 8                  | PAOZZ              | 5975-01-048-2922 | 96906        | MS3367-6-0            | .STRAP, TIEDOWN, ELECT . . . . .               | 2          |
| 9                  | XDOZZ              |                  | ZZZZZ        | 4403                  | .BUOY, 24" ROUND ANC . . . . .                 | 1          |
| 10                 | XDOZZ              |                  | 34712        | E50073                | .WIRE ROPE . . . . .                           | 1          |
| 11                 | XDOZZ              |                  | 34712        | E50043                | .WIRE ROPE . . . . .                           | 1          |
| 12                 | XDOLL              |                  | 34712        | E35733                | .ANCHOR ASSEMBLY . . . . .                     | 2          |
| 13                 | XDOZZ              |                  | 34712        | E33151                | ..LINK . . . . .                               | 1          |
| 14                 | XDOZZ              |                  | 34712        | E35592                | ..SHANK MACHINING . . . . .                    | 1          |
| 15                 | PAOZZ              | 4030-01-186-7197 | 83644        | 82043                 | ..SHACKLE . . . . .                            | 1          |
| 16                 | XDOZZ              |                  | 34712        | E33112                | ..STABILIZER . . . . .                         | 2          |
| 17                 | XDOZZ              |                  | 34712        | E33192                | ..FLUKE ASSEMBLY . . . . .                     | 1          |
| 18                 | XDOZZ              |                  | 34712        | E35621                | ..STOPPER . . . . .                            | 2          |
| 19                 | XDOZZ              |                  | 39428        | 93190A716             | ..CAPSCREW, HEX . . . . .                      | 4          |
| 20                 | XDOZZ              |                  | 39428        | 91845A310             | ..HEX NUT . . . . .                            | 4          |
| 21                 | XDOZZ              |                  | 39428        | 93190A714             | ..CAPSCREW, HEX HEAD . . . . .                 | 2          |
| 22                 | XDOZZ              |                  | 34712        | 0000901               | ..LOCKWASHER, SPRING . . . . .                 | 2          |
| 23                 | XDOZZ              |                  | 34712        | E33121                | ..WASHER . . . . .                             | 2          |
| 24                 | XDOZZ              |                  | 34712        | E33141                | ..PIN, TRUNION . . . . .                       | 1          |
| 25                 | XDOZZ              |                  | 34712        | E33131                | ..PIN . . . . .                                | 1          |
|                    |                    |                  |              |                       | END OF FIGURE                                  |            |







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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

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ONSHORE MOORING CONTAINER PARTS LIST

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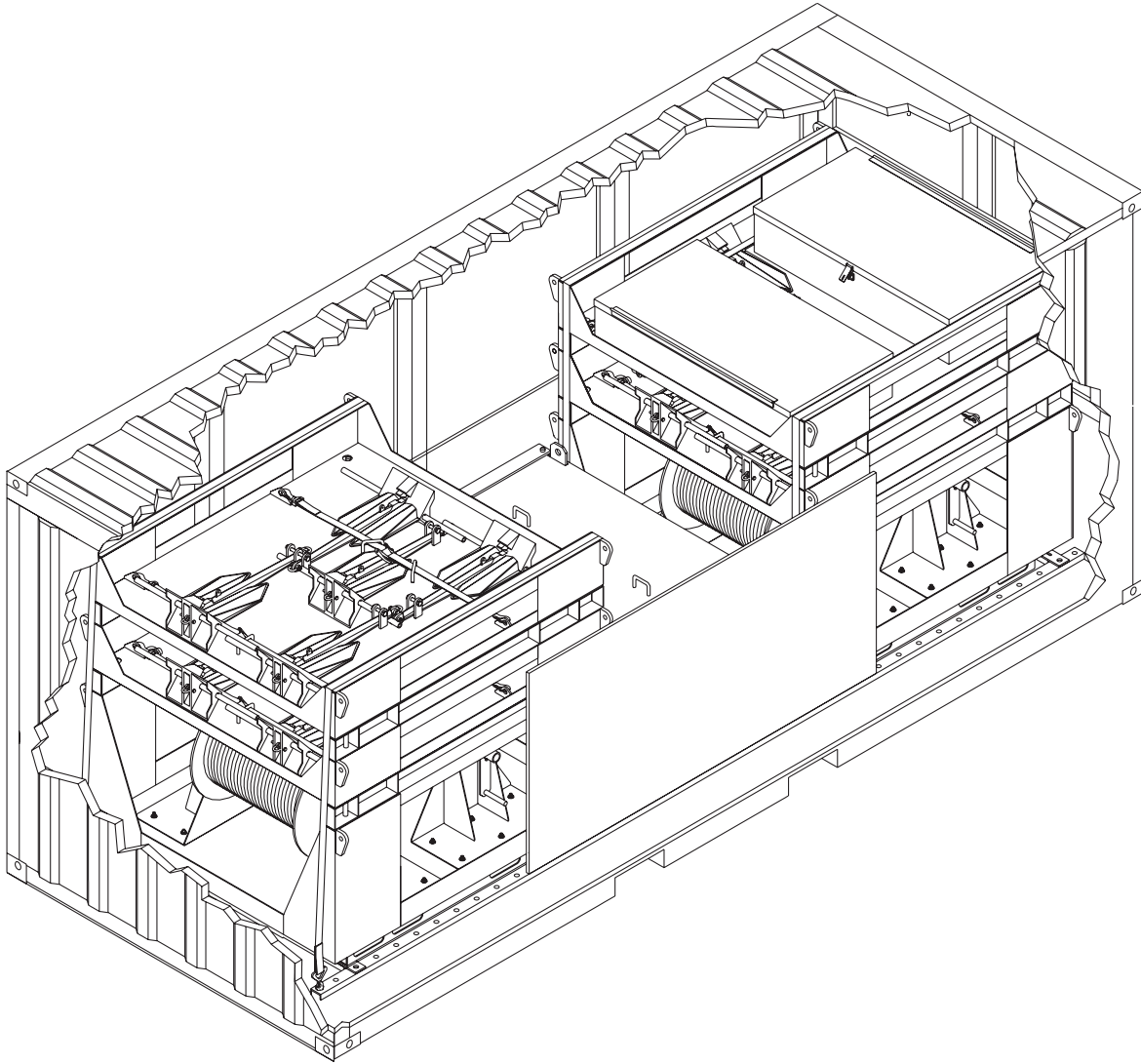


Figure 24. Onshore Mooring Container Stowage (Sheet 1 of 5)

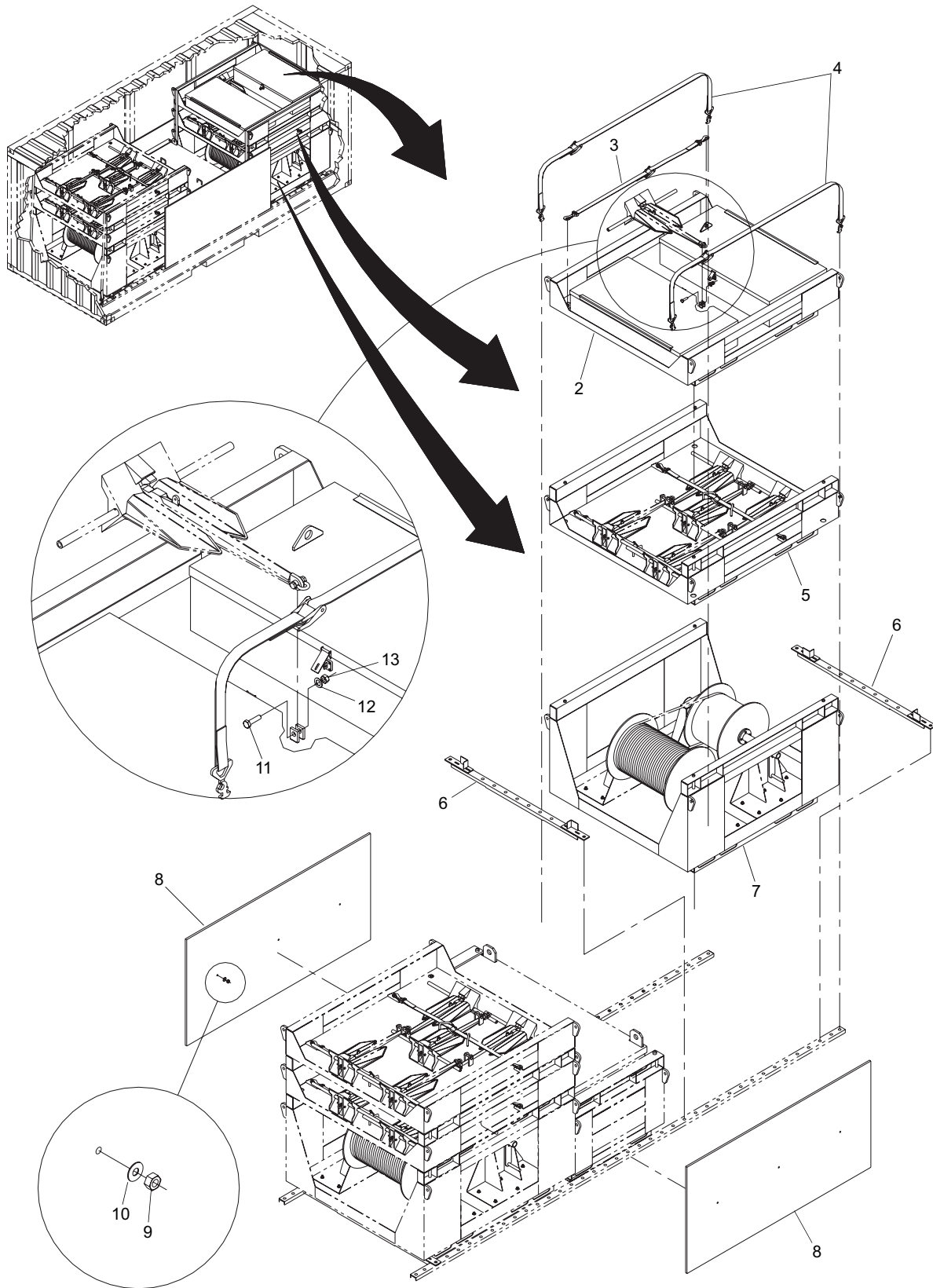


Figure 24. Onshore Mooring Container Stowage (Sheet 2 of 5)

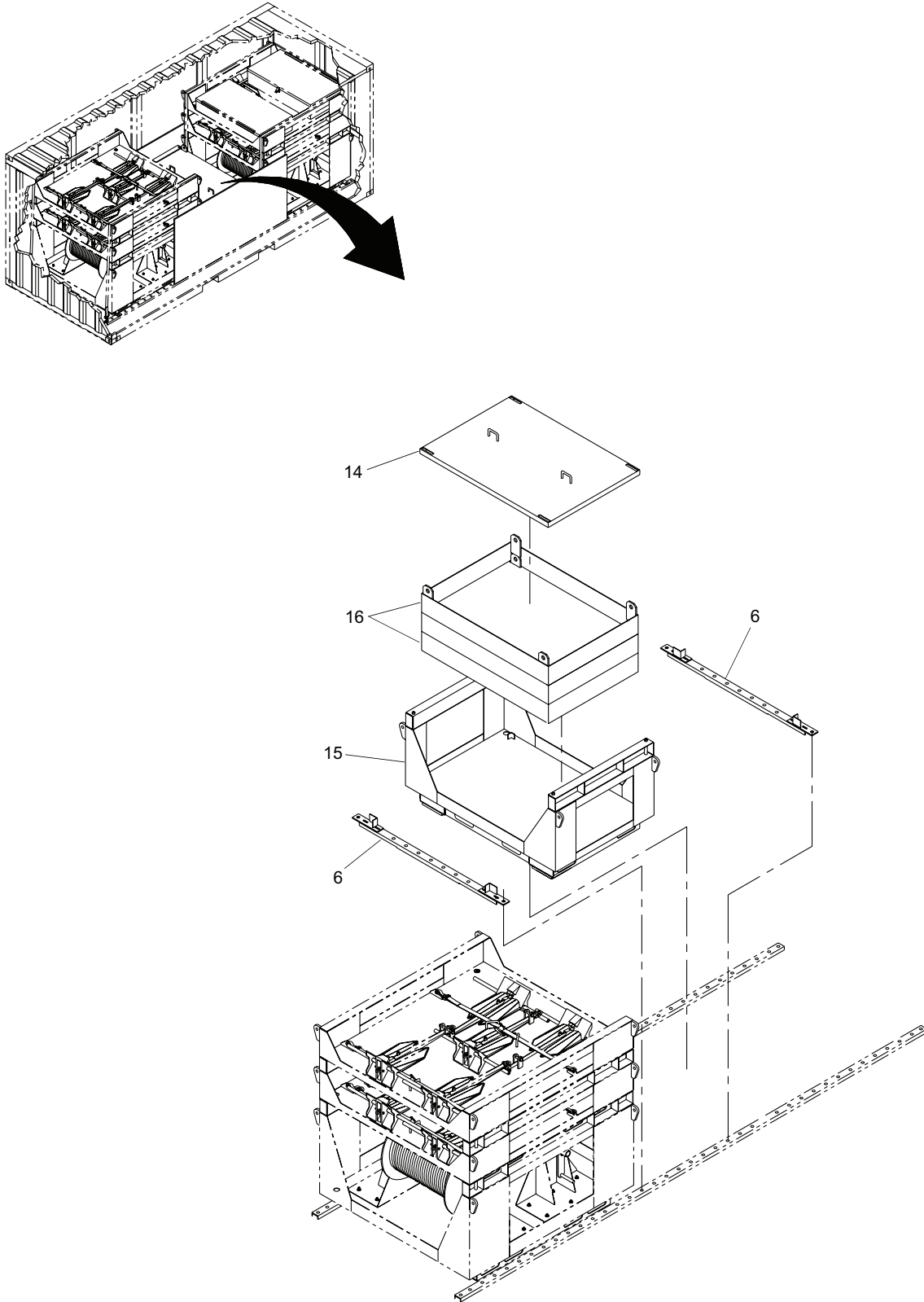


Figure 24. Onshore Mooring Container Stowage (Sheet 3 of 5)

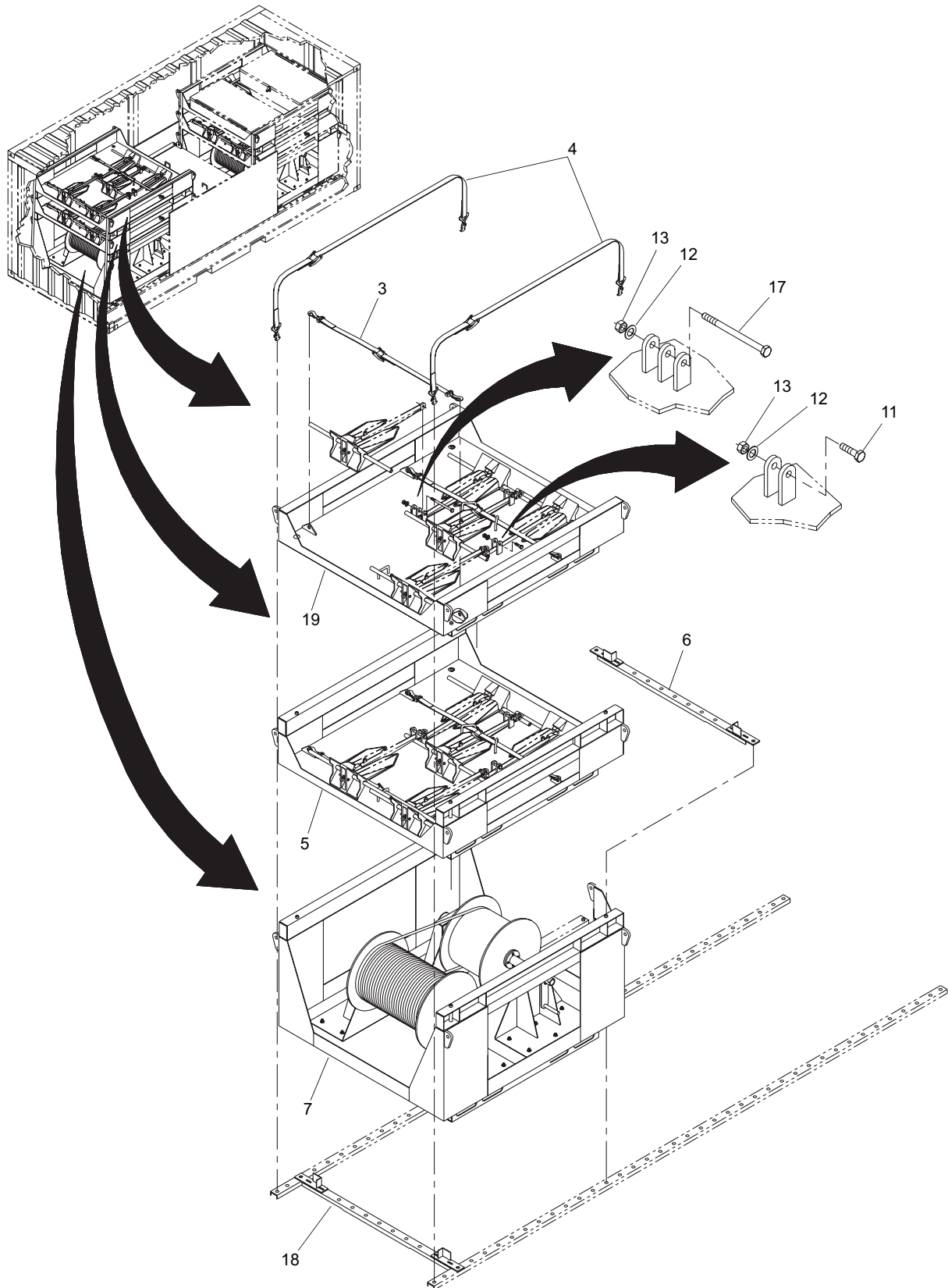


Figure 24. Onshore Mooring Container Stowage (Sheet 4 of 5)

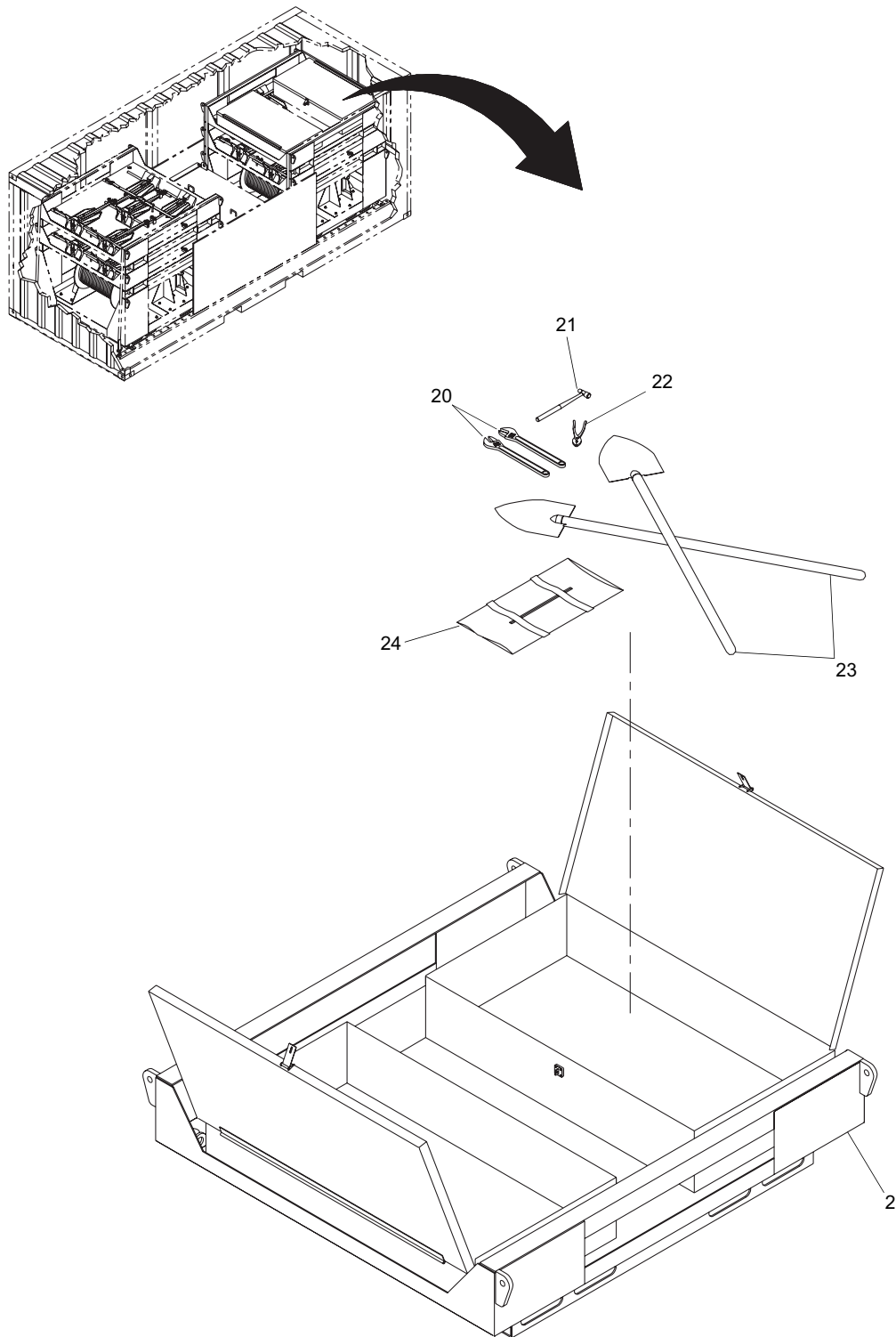


Figure 24. Onshore Mooring Container Stowage (Sheet 5 of 5)



| (1)<br>ITEM<br>NO.                                 | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--|--------------------|------------------|--------------|-----------------------|--|------------|
| GROUP 03   |                    |                  |              |                       |  |            |
| FIGURE 24, ONSHORE MOORING<br>CONTAINER<br>STOWAGE |                    |                  |              |                       |  |            |
| 1  | XCOLL              |                  | 34712        | E50213                | ONSHORE MOOR CONT . . . . .                    | 1          |
| 2  | XDOZZ              |                  | 34712        | E51382                | .PALLET, STORAGE BOX . . . . .                 | 1          |
| 3  | XDOZZ              |                  | 5K136        | DAR-S-4203-8          | .TIE DOWN . . . . .                            | 7          |
| 4  | XDOZZ              |                  | 5K136        | DAR-S-4205-24         | .TIE DOWN . . . . .                            | 6          |
| 5  | XDOZZ              |                  | 34712        | E51312                | .PALLET, BOTTOM, ANCH . . . . .                | 2          |
| 6  | XDOZZ              |                  | 34712        | E34168                | .STOP, TRACK. . . . .                          | 5          |
| 7  | XDOZZ              |                  | 34712        | E50883                | .PALLET, CABLE, MOORNG. . . . .                | 2          |
| 8  | XDOZZ              |                  | 34712        | E52171                | .PLYWOOD, TREATED . . . . .                    | 2          |
| 9  | XDOZZ              |                  | 39428        | 91845A310             | .HEX NUT . . . . .                             | 6          |
| 10   | PAOZZ              | 5310-01-466-2744 | 39428        | 90107A033             | .WASHER, FLAT . . . . .                        | 6          |
| 11   | XDOZZ              |                  | 34712        | 0006113               | .CAPSCREW . . . . .                            | 10         |
| 12   | PAOZZ              | 5310-01-415-7132 | 0DHG4        | PL50301100 ITEM 20    | .WASHER, FLAT . . . . .                        | 13         |
| 13   | XDOZZ              |                  | 34712        | 0002433               | .HEX NUT . . . . .                             | 13         |
| 14   | XDOZZ              |                  | 34712        | E51842                | .COVER . . . . .                               | 1          |
| 15   | XDOZZ              |                  | 34712        | E51752                | .PALLET, HDWR, STORAGE. . . . .                | 1          |
| 16   | XDOZZ              |                  | 34712        | E51772                | .DRAWER, HDWR, STORAGE . . . . .               | 3          |
| 17   | XDOZZ              |                  | 34712        | 0008615               | .CAPSCREW . . . . .                            | 3          |
| 18   | XDOZZ              |                  | 34712        | E45478                | .STOP, TRACK. . . . .                          | 1          |
| 19   | XDOZZ              |                  | 34712        | E51652                | .PALLET, ANCHOR, TOP. . . . .                  | 1          |
| 20   | XDOZZ              |                  | 39428        | 6502A3                | .WRENCH, ADJUSTABLE . . . . .                  | 2          |
| 21   | XDOZZ              |                  | 39428        | 5855A11               | .HAMMER, BALL, PEEN . . . . .                  | 1          |
| 22   | XDOZZ              |                  | 39428        | 6511A4                | .PLIERS, COMBINATION . . . . .                 | 1          |
| 23   | XDOZZ              |                  | 39428        | 6229A55               | .SHOVEL . . . . .                              | 2          |
| 24   | XDOZZ              |                  | 39428        | 6428A63               | .BAG, NYLON, TOOL . . . . .                    | 1          |
| END OF FIGURE                                      |                    |                  |              |                       |  |            |



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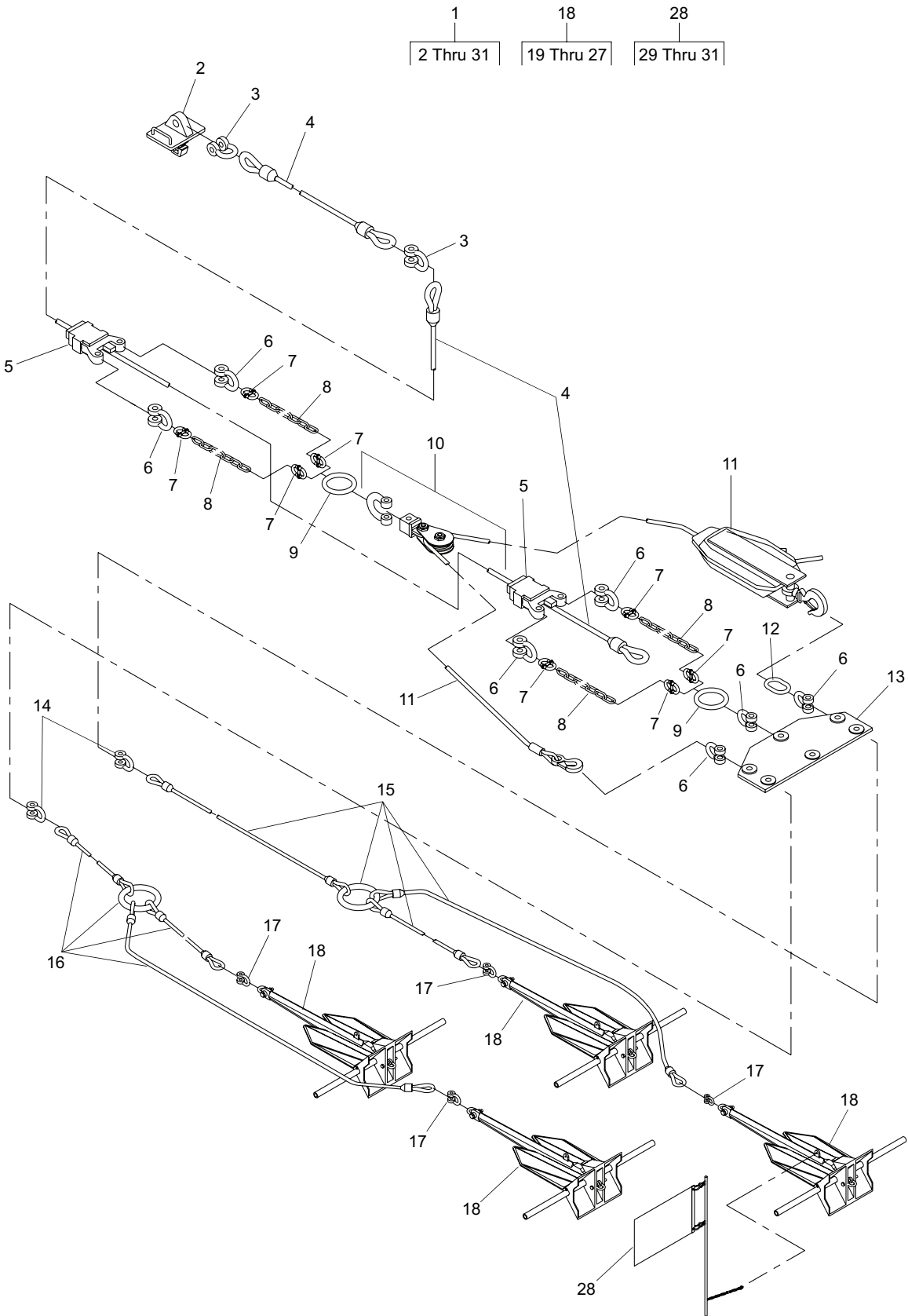


Figure 25. Onshore Outer Leg Mooring System (Sheet 1 of 3)

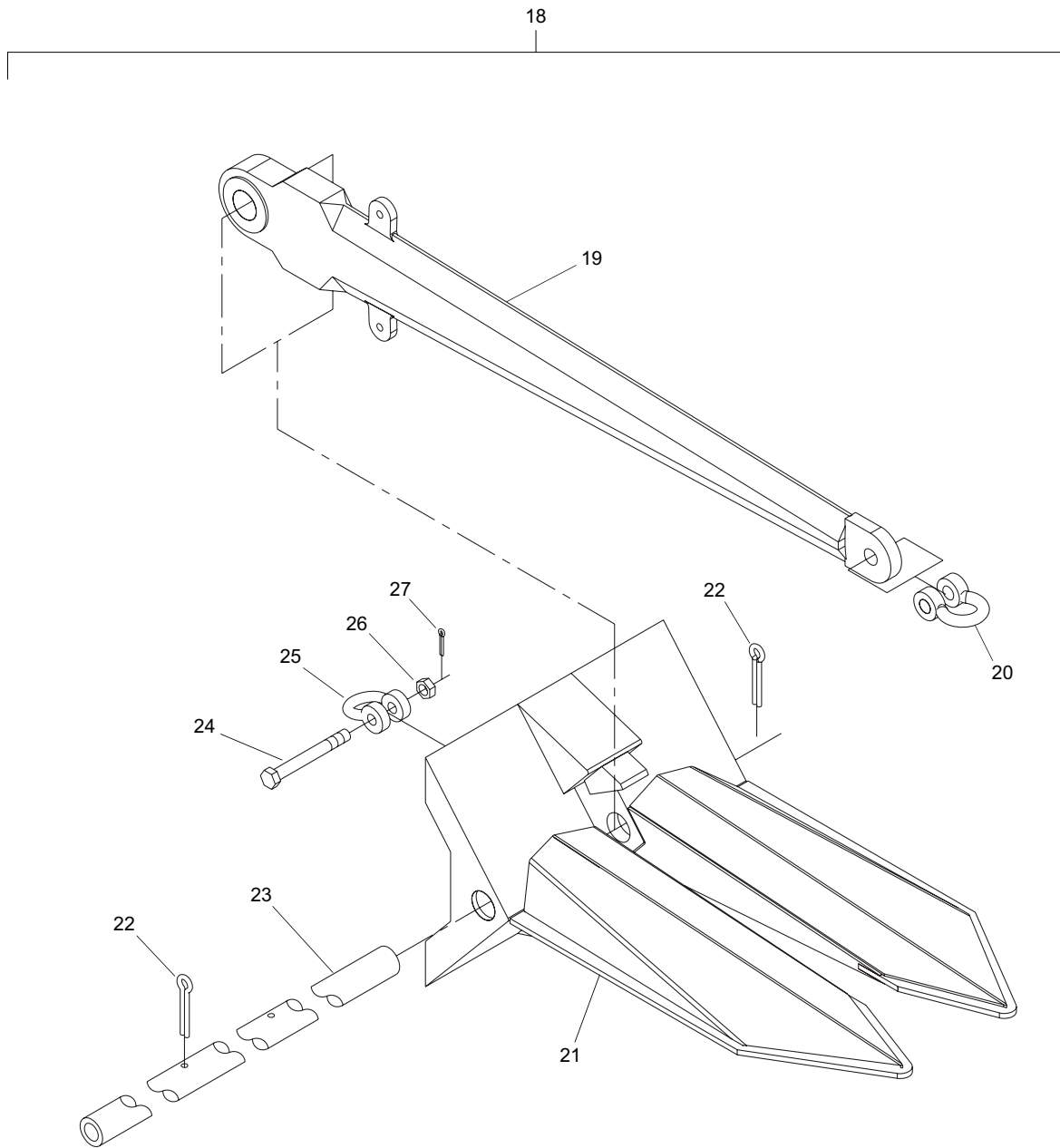


Figure 25. Onshore Outer Leg Mooring System (Sheet 2 of 3)

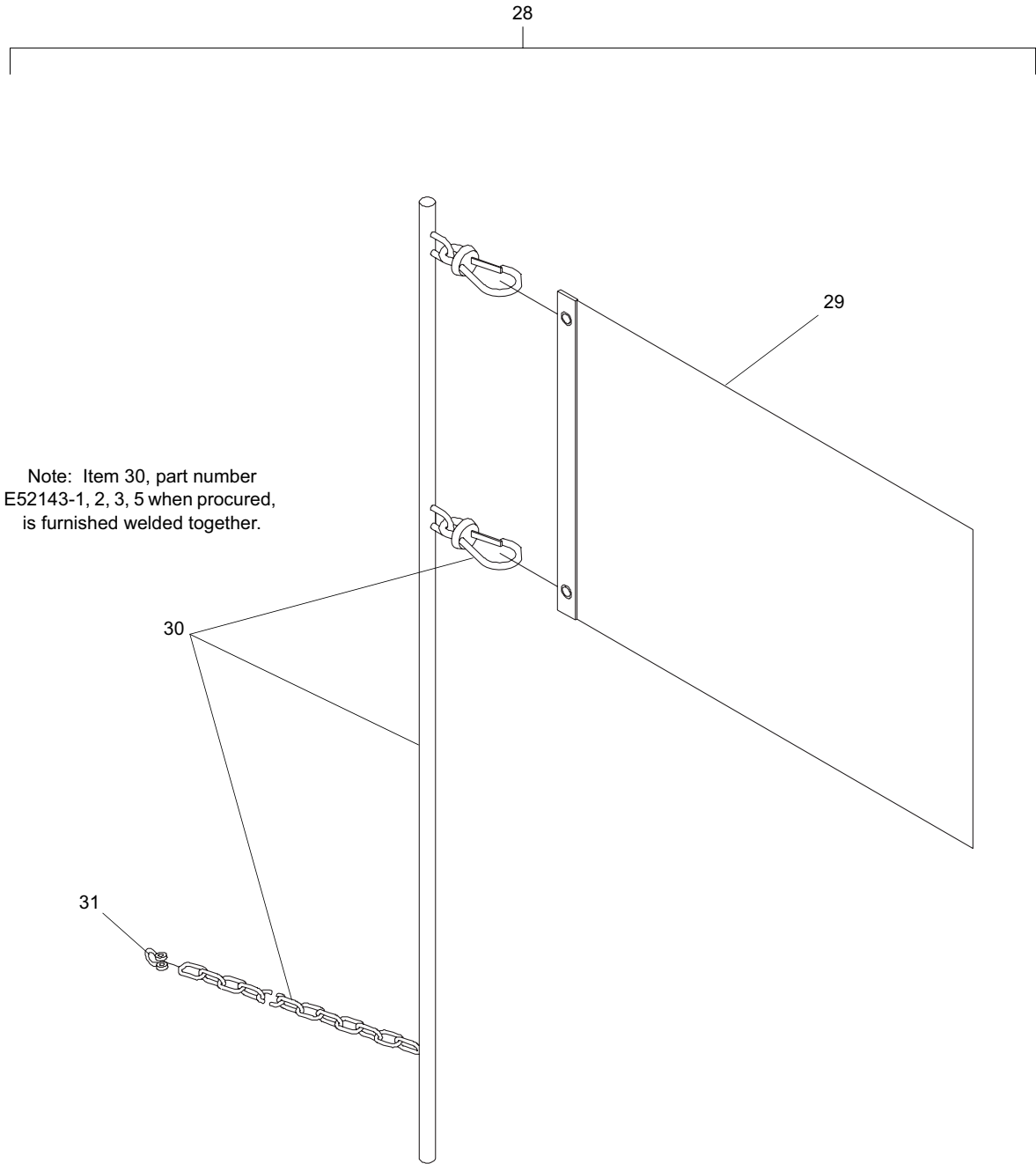


Figure 25. Onshore Outer Leg Mooring System (Sheet 3 of 3)

| (1)<br>ITEM<br>NO.                                | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER        | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC)    | (7)<br>QTY |
|---|--------------------|------------------|--------------|------------------------------|---|------------|
| GROUP 03  |                    |                  |              |                              |   |            |
| FIGURE 25, ONSHORE OUTER<br>LEG MOORING<br>SYSTEM |                    |                  |              |                              |   |            |
| 1   | XDOOO              |                  | 34712        | E52003                       | ASSY, ONSH MOOR LEG . . . . .                     | 1          |
| 2   | XDOZZ              |                  | 34712        | E51592                       | .PADEYE, DEADMAN . . . . .                        | 1          |
| 3   | PAOZZ              | 4030-00-169-9297 | 81348        | RRC271                       | .SHACKLE . . . . .                                | 2          |
| 4   | XDOZZ              |                  | 34712        | E51573                       | .WIRE ROPE . . . . .                              | 2          |
| 5   | XDOZZ              |                  | 34712        | E51608-5                     | .STOP, CARPENTER. . . . .                         | 2          |
| 6   | PAOZZ              | 4030-00-533-3900 | 75535        | 1018534                      | .SHACKLE . . . . .                                | 7          |
| 7   | PAOZZ              | 4010-01-344-9148 | 75535        | 1014431                      | .LINK, CHAIN, DETACHAB . . . . .                  | 8          |
| 8   | XDOZZ              |                  | 75535        | SPECTRUM 3                   | .CHAIN . . . . .                                  | 4          |
| 9   | PAOZZ              | 5365-01-036-7243 | 75535        | S-643                        | .RING, WELDLESS . . . . .                         | 2          |
| 10  | PFOZZ              | 5315-00-664-3798 | 75535        | 169515                       | .BLOCK, SNATCH . . . . .                          | 1          |
| 11  | PAOZZ              | 3950-01-495-8333 | 12708        | TU-32                        | .HOIST, WIRE ROPE . . . . .                       | 1          |
| 12  | PFOZZ              | 4010-01-477-0498 | 75535        | 1014324                      | .LINK, MASTER . . . . .                           | 1          |
| 13  | XDOZZ              |                  | 34712        | E51902                       | .PLATE, FLOUNDER . . . . .                        | 1          |
| 14  | PAOZZ              | 4030-00-162-9668 | 75535        | 1018516                      | .SHACKLE . . . . .                                | 2          |
| 15  | XDOZZ              |                  | 34712        | E52028                       | .ASSY, ROPE, WIRE . . . . .                       | 1          |
| 16  | XDOZZ              |                  | 34712        | E52038                       | .ASSY, ROPE, WIRE . . . . .                       | 1          |
| 17  | PAOZZ              | 4030-00-185-0489 | 81348        | RR-C-271D TY 4A<br>GR A CL 2 | .SHACKLE . . . . .                                | 4          |
| 18  | XDOFF              |                  | 34712        | E51453                       | .ASSY, ANCHOR, MOORING . . . . .                  | 4          |
| 19  | XDOZZ              |                  | 34712        | E51561                       | ..SHANK. . . . .                                  | 1          |
| 20  | PAOZZ              | 4030-01-499-9284 | 75535        | 1019472                      | ..SHACKLE . . . . .                               | 1          |
| 21  | XDOZZ              |                  | 34712        | E51473                       | ..ASSY, FLUKE . . . . .                           | 1          |
| 22  | PAOZZ              | 5315-00-236-8382 | 80205        | MS24665-641                  | ..PIN, COTTER . . . . .                           | 2          |
| 23  | XDOZZ              |                  | 34712        | E51461                       | ..STABILIZER. . . . .                             | 1          |
| 24  | XDOZZ              |                  | 96906        | MS51107-125                  | ..SCREW, HEX HEAD . . . . .                       | 1          |
| 25  | XDOZZ              |                  | 75535        | 1018874                      | ..SHACKLE, CHAIN ROUND PIN. . . . .               | 1          |
| 26  | PAOZZ              | 5310-00-768-0318 | 96906        | MS51967-14                   | ..NUT, PLAIN, HEXAGON .500-13<br>UNC-2B . . . . . | 1          |

| (1)<br>ITEM<br>NO.   | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER   | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|----------------------|--------------------|------------------|--------------|-------------------------|--|------------|
| 27                   | PAOZZ              | 5315-00-234-1864 | 80205        | MS24665-302             | ..PIN, COTTER 3/32 DIA X 1.00 L .              | 1          |
| 28                   | XDOLL              |                  | 34712        | E52143                  | ..ASSY, ANCHOR, PENDANT . . . . .              | 1          |
| 29                   | XDOZZ              |                  | 04ZJ6        | 260044                  | ..FLAG . . . . .                               | 1          |
| 30                   | XDOZZ              |                  | 34712        | E52143 ITEMS<br>1,2,3,5 | ..BAR ASSEMBLY . . . . .                       | 1          |
| 31                   | PAOZZ              | 4030-00-185-0481 | 75535        | 1018375                 | ..SHACKLE . . . . .                            | 1          |
| <b>END OF FIGURE</b> |                    |                  |              |                         |  |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
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ONSHORE INNER LEG MOORING SYSTEM PARTS LIST

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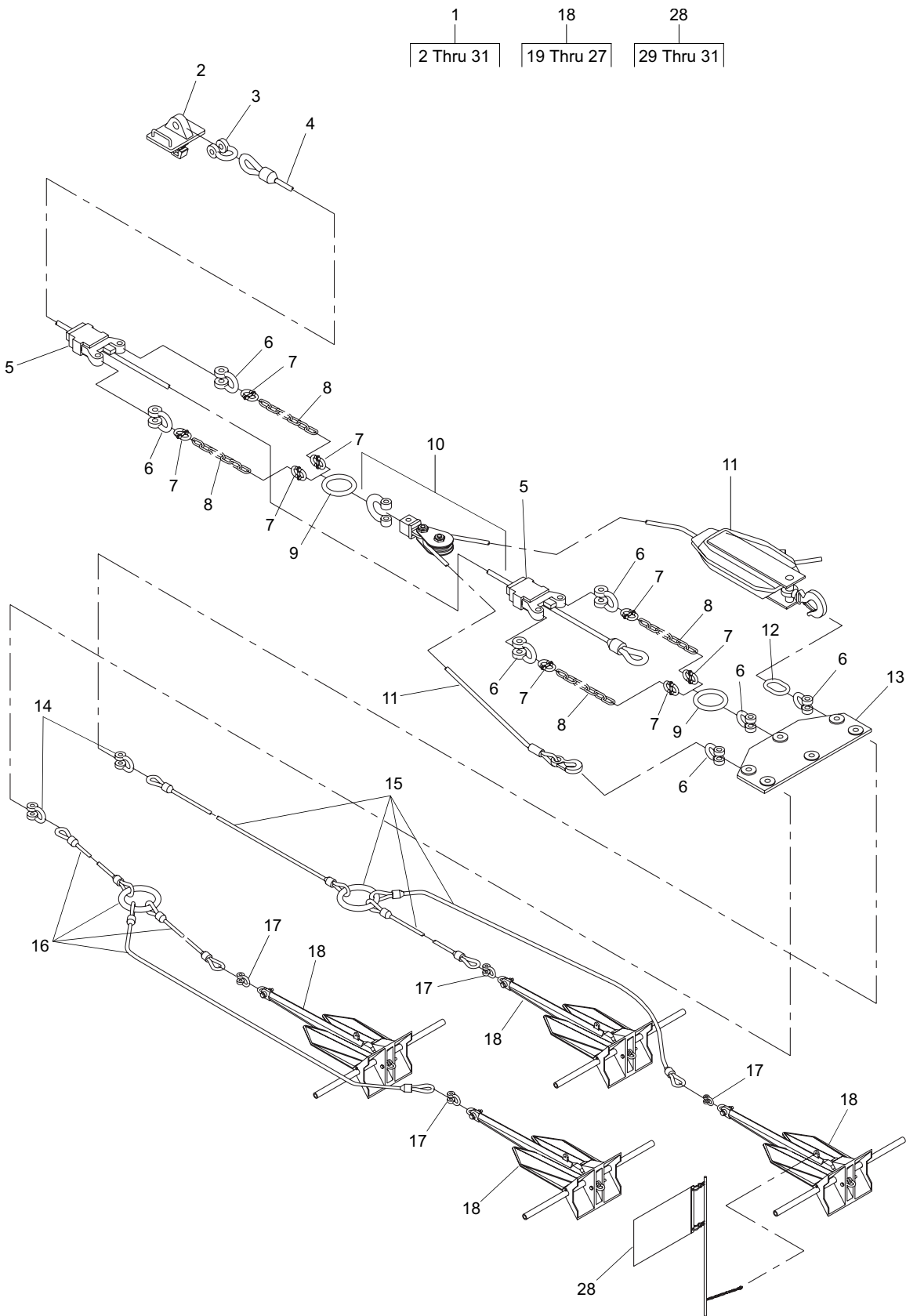


Figure 26. Onshore Inner Leg Mooring System (Sheet 1 of 3)

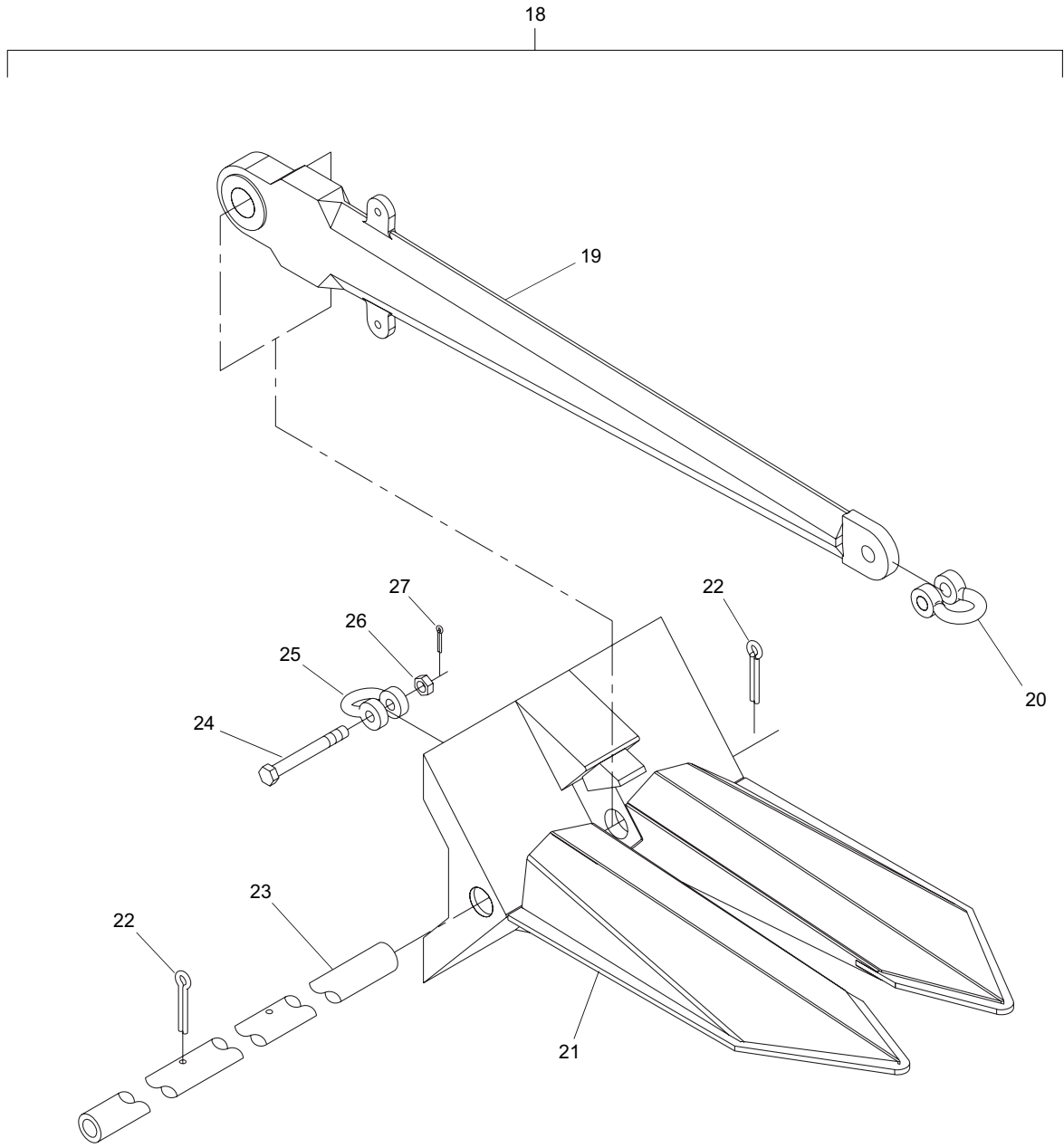


Figure 26. Onshore Inner Leg Mooring System (Sheet 2 of 3)

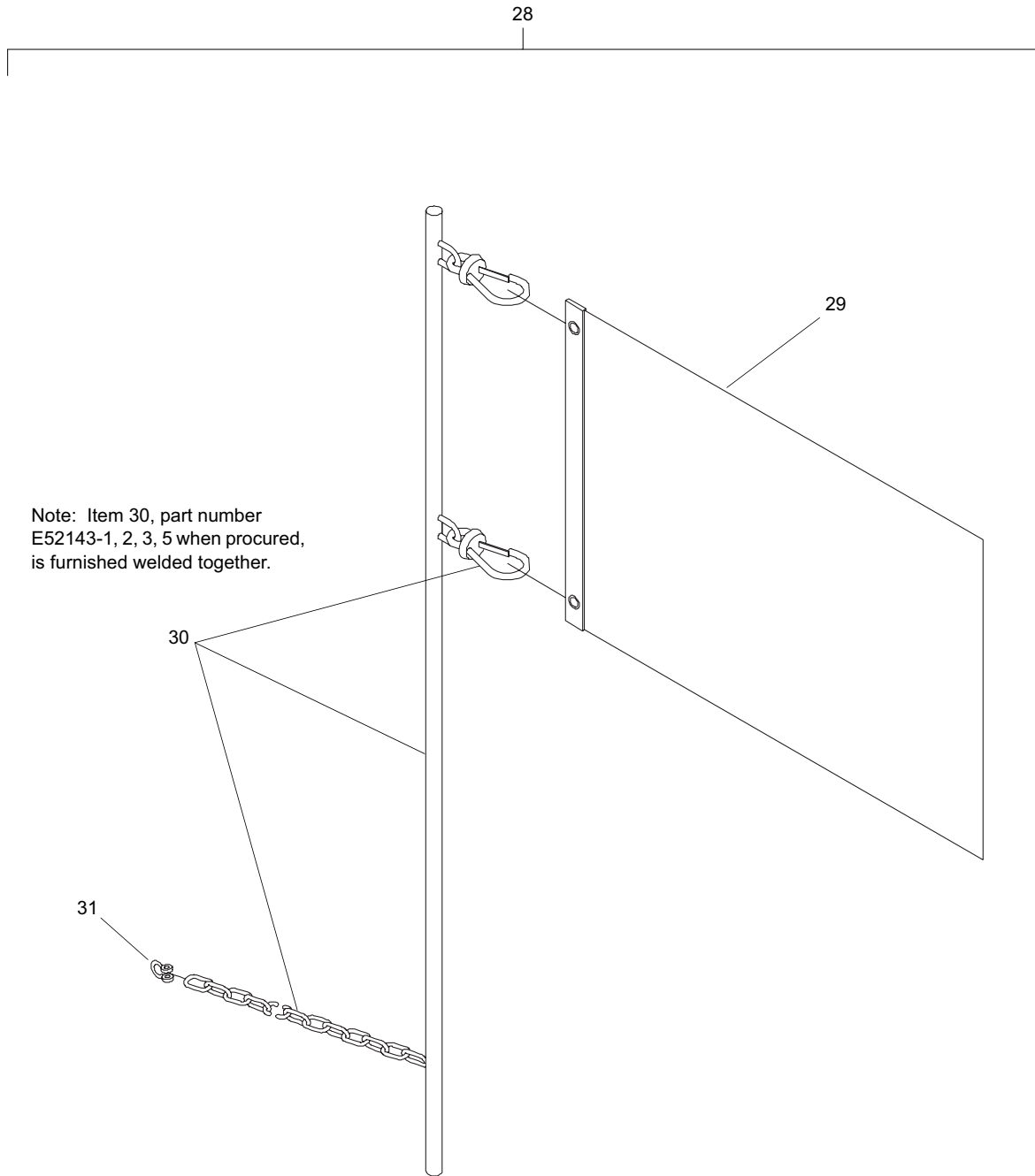


Figure 26. Onshore Inner Leg Mooring System (Sheet 3 of 3)

| (1)<br>ITEM<br>NO.                                | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER        | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|---|--------------------|------------------|--------------|------------------------------|--|------------|
| GROUP 03  |                    |                  |              |                              |  |            |
| FIGURE 26, ONSHORE INNER<br>LEG MOORING<br>SYSTEM |                    |                  |              |                              |  |            |
| 1   | XDOOO              |                  | 34712        | E52343                       | ASSY, IN, ON, MOOR LEG . . . . .               | 1          |
| 2   | XDOZZ              |                  | 34712        | E51952                       | .PADEYE, DEADMAN . . . . .                     | 1          |
| 3   | PAOZZ              | 4030-00-169-9297 | 81348        | RRC271                       | .SHACKLE . . . . .                             | 1          |
| 4   | XDOZZ              |                  | 34712        | E51573                       | .WIRE ROPE . . . . .                           | 1          |
| 5   | XDOZZ              |                  | 34712        | E51608-5                     | .STOP, CARPENTER. . . . .                      | 2          |
| 6   | PAOZZ              | 4030-00-533-3900 | 75535        | 1018534                      | .SHACKLE . . . . .                             | 7          |
| 7   | PAOZZ              | 4010-01-344-9148 | 75535        | 1014431                      | .LINK, CHAIN, DETACHAB . . . . .               | 8          |
| 8   | XDOZZ              |                  | 75535        | SPECTRUM 3                   | .CHAIN . . . . .                               | 4          |
| 9   | PAOZZ              | 5365-01-036-7243 | 75535        | S-643                        | .RING, WELDLESS . . . . .                      | 2          |
| 10  | PAOZZ              | 5315-00-664-3798 | 75535        | 169515                       | .BLOCK, SNATCH . . . . .                       | 1          |
| 11  | PAOZZ              | 3950-01-495-8333 | 12708        | TU-32                        | .HOIST, WIRE ROPE . . . . .                    | 1          |
| 12  | PAOZZ              | 4010-01-477-0498 | 75535        | 1014324                      | .LINK, MASTER . . . . .                        | 1          |
| 13  | XDOZZ              |                  | 34712        | E51902                       | .PLATE, FLOUNDER . . . . .                     | 1          |
| 14  | PAOZZ              | 4030-00-162-9668 | 75535        | 1018516                      | .SHACKLE                                       | 2          |
| 15  | XDOZZ              |                  | 34712        | E52028                       | .ASSY, ROPE, WIRE . . . . .                    | 1          |
| 16  | XDOZZ              |                  | 34712        | E52038                       | .ASSY, ROPE, WIRE . . . . .                    | 1          |
| 17  | PAOZZ              | 4030-00-185-0489 | 81348        | RR-C-271D TY 4A<br>GR A CL 2 | .SHACKLE . . . . .                             | 4          |
| 18  | XDOFF              |                  | 34712        | E51453                       | .ASSY, ANCHOR, MOORING . . . . .               | 4          |
| 19  | XDOZZ              |                  | 34712        | E51561                       | ..SHANK. . . . .                               | 1          |
| 20  | PAOZZ              | 4030-01-499-9284 | 75535        | 1019472                      | ..SHACKLE . . . . .                            | 1          |
| 21  | XDOZZ              |                  | 34712        | E51473                       | ..ASSY, FLUKE . . . . .                        | 1          |
| 22  | PAOZZ              | 5315-00-236-8382 | 80205        | MS24665-641                  | ..PIN, COTTER . . . . .                        | 2          |
| 23  | XDOZZ              |                  | 34712        | E51461                       | ..STABILIZER. . . . .                          | 1          |
| 24  | XDOZZ              |                  | 96906        | MS51107-125                  | ..SCREW, HEX HEAD . . . . .                    | 1          |
| 25  | XDOZZ              |                  | 75535        | 1018874                      | ..SHACKLE, CHAIN . . . . .                     | 1          |
| 26  | PAOZZ              | 5310-00-768-0318 | 96906        | MS51967-14                   | ..NUT, PLAIN, HEXAGON . . . . .                | 1          |
| 27  | PAOZZ              | 5315-00-234-1864 | 80205        | MS24665-302                  | ..PIN, COTTER 3/32 DIA X 1.00 L . . . . .      | 1          |

| (1)<br>ITEM<br>NO.   | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER   | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|----------------------|--------------------|------------------|--------------|-------------------------|--|------------|
| 28                   | XDOLL              |                  | 34712        | E52143                  | ..ASSY, ANCHOR, PENDANT .....                  | 1          |
| 29                   | XDOZZ              |                  | 04ZJ6        | 260044                  | ..FLAG .....                                   | 1          |
| 30                   | XDOZZ              |                  | 34712        | E52143 ITEMS<br>1,2,3,5 | ..BAR ASSEMBLY .....                           | 1          |
| 31                   | PAOZZ              | 4030-00-185-0481 | 75535        | 1018375                 | ..SHACKLE .....                                | 1          |
| <b>END OF FIGURE</b> |                    |                  |              |                         |  |            |

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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

LIGHT SYSTEM PARTS LIST

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1  
2 Thru 15

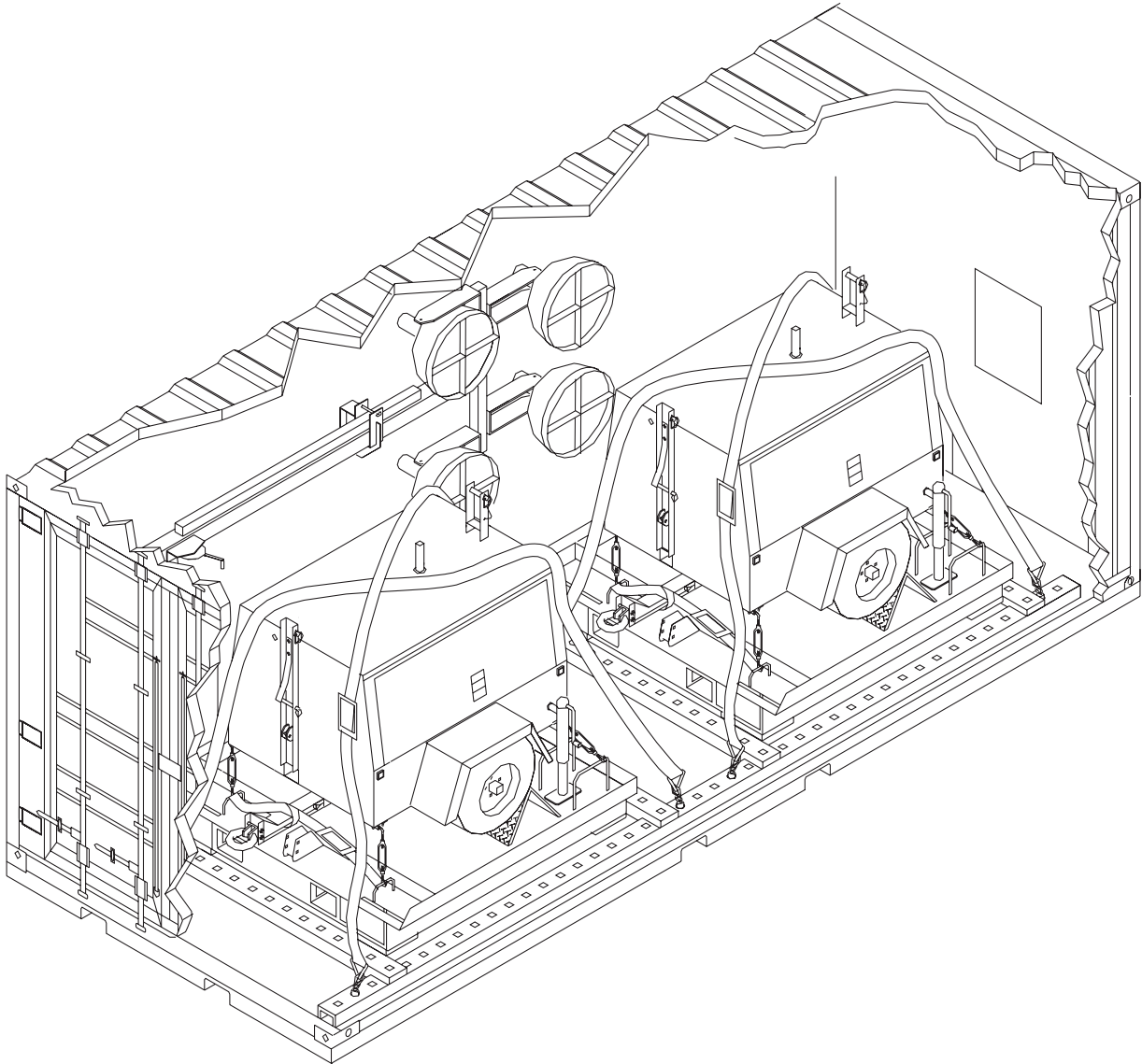


Figure 27. Light System (Sheet 1 of 3)



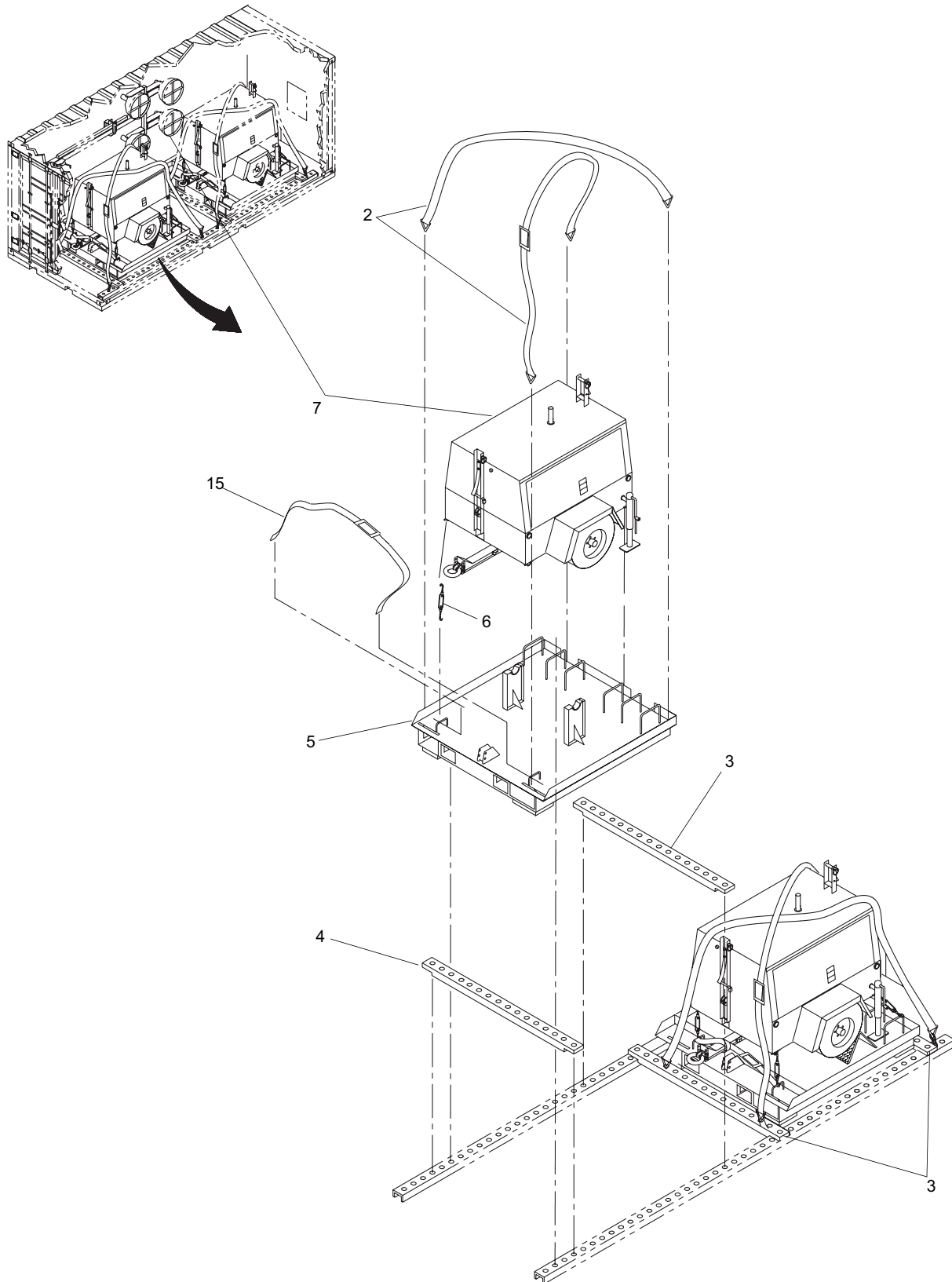


Figure 27. Light System (Sheet 2 of 3)

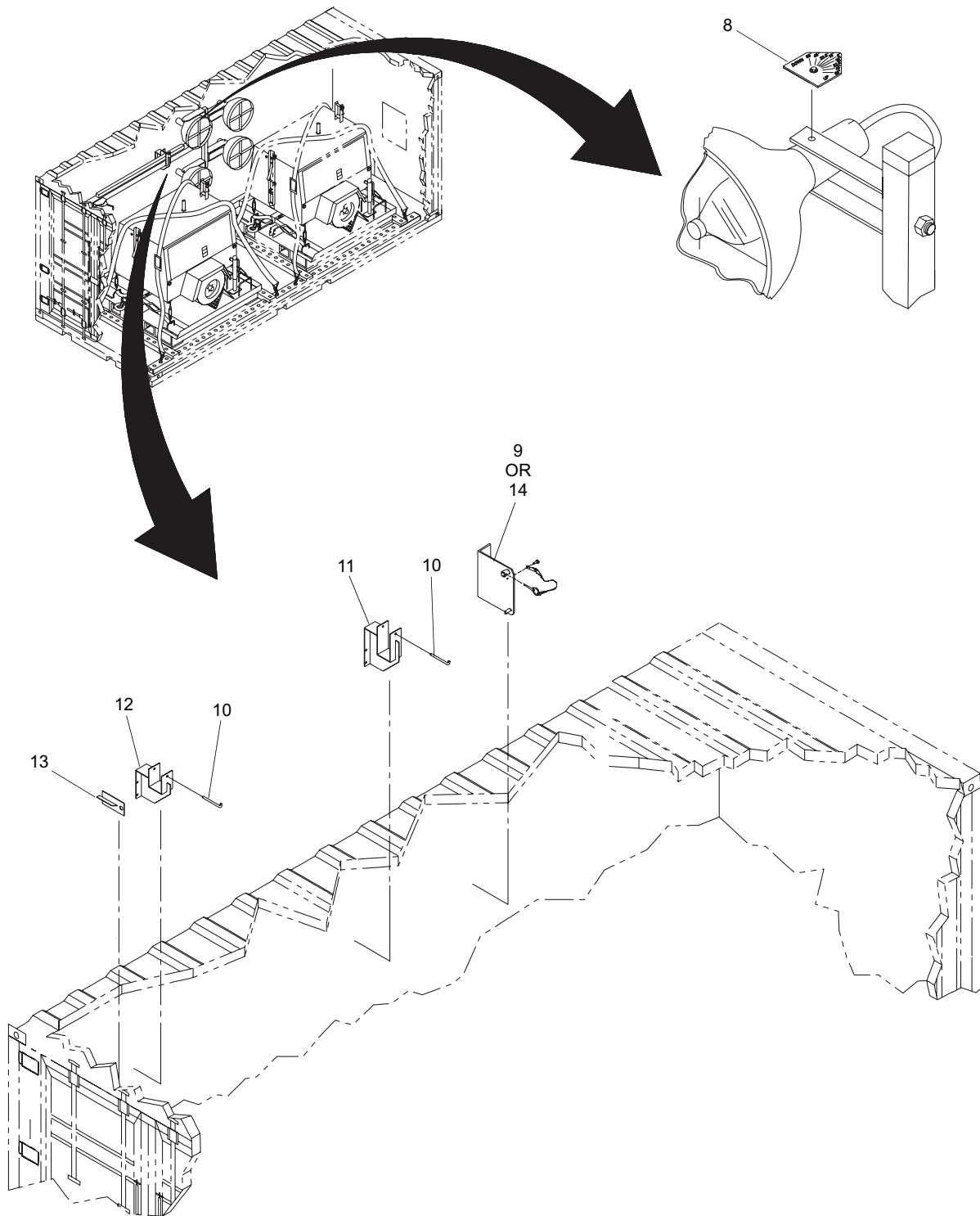


Figure 27. Light System (Sheet 3 of 3)

| (1)<br>ITEM<br>NO.      | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|-------------------------|--------------------|------------------|--------------|-----------------------|--|------------|
| GROUP 03                |                    |                  |              |                       |  |            |
| FIGURE 27, LIGHT SYSTEM |                    |                  |              |                       |  |            |
| 1                       | XDOLL              |                  | 34712        | E33585                | LIGHTING SYSTEM . . . . .                      | 1          |
| 2                       | XDOZZ              |                  | 5K136        | DAR-S-4205-24         | .TIE DOWN . . . . .                            | 4          |
| 3                       | XDOZZ              |                  | 34712        | E34168                | .STOP, TRACK. . . . .                          | 3          |
| 4                       | XDOZZ              |                  | 34712        | E45478                | .STOP, TRACK. . . . .                          | 1          |
| 5                       | XDOZZ              |                  | 34712        | E35322                | .PALLET, LIGHTING . . . . .                    | 2          |
| 6                       | XDOZZ              |                  | 75535        | HG-223                | .TURNBUCKLE . . . . .                          | 8          |
| 7                       | PFOZZ              | 6220-01-505-1610 | 34712        | E35658                | .FLOODLIGHT, ELECTRIC . . . . .                | 2          |
| 8                       | XDOZZ              |                  | 34712        | E42991                | .INDICATOR, ANGLE. . . . .                     | 8          |
| 9                       | XDOZZ              |                  | 1TL62        | 1001046               | .LIGHT SUPPORT (LH). . . . .                   | 1          |
| 10                      | PAOZZ              | 5315-01-457-2385 | 39428        | 98497A661             | .PIN, QUICK RELEASE . . . . .                  | 4          |
| 11                      | XDOZZ              |                  | 1TL62        | 1001017               | .RH-LIGHT SUPPORT. . . . .                     | 2          |
| 12                      | XDOZZ              |                  | 1TL62        | 1001032               | .LH-LIGHT SUPPORT . . . . .                    | 2          |
| 13                      | XDOZZ              |                  | 1TL62        | 1001022               | .END BRACKET. . . . .                          | 2          |
| 14                      | XDOZZ              |                  | 1TL62        | 1001019               | .LIGHT SUPPORT (RH). . . . .                   | 1          |
| 15                      | XDOZZ              |                  | 5K136        | DAR-S-4203-8          | .TIE DOWN . . . . .                            | 2          |
| <b>END OF FIGURE</b>    |                    |                  |              |                       |  |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

DECK MATT STOWAGE PARTS LIST

---

1  
2 Thru 20

15  
16 Thru 18

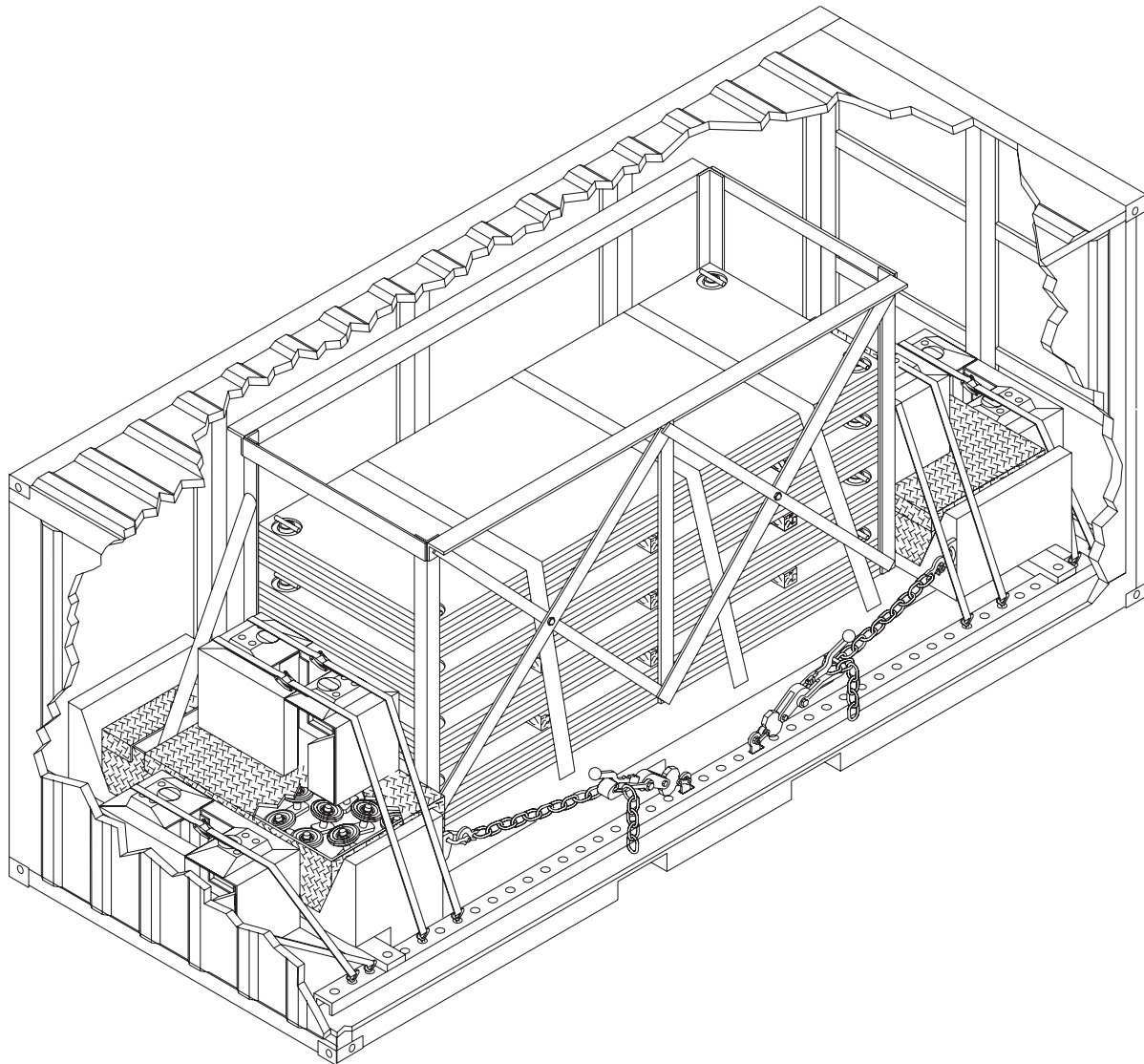


Figure 28. Deck Matt Stowage (Sheet 1 of 2)

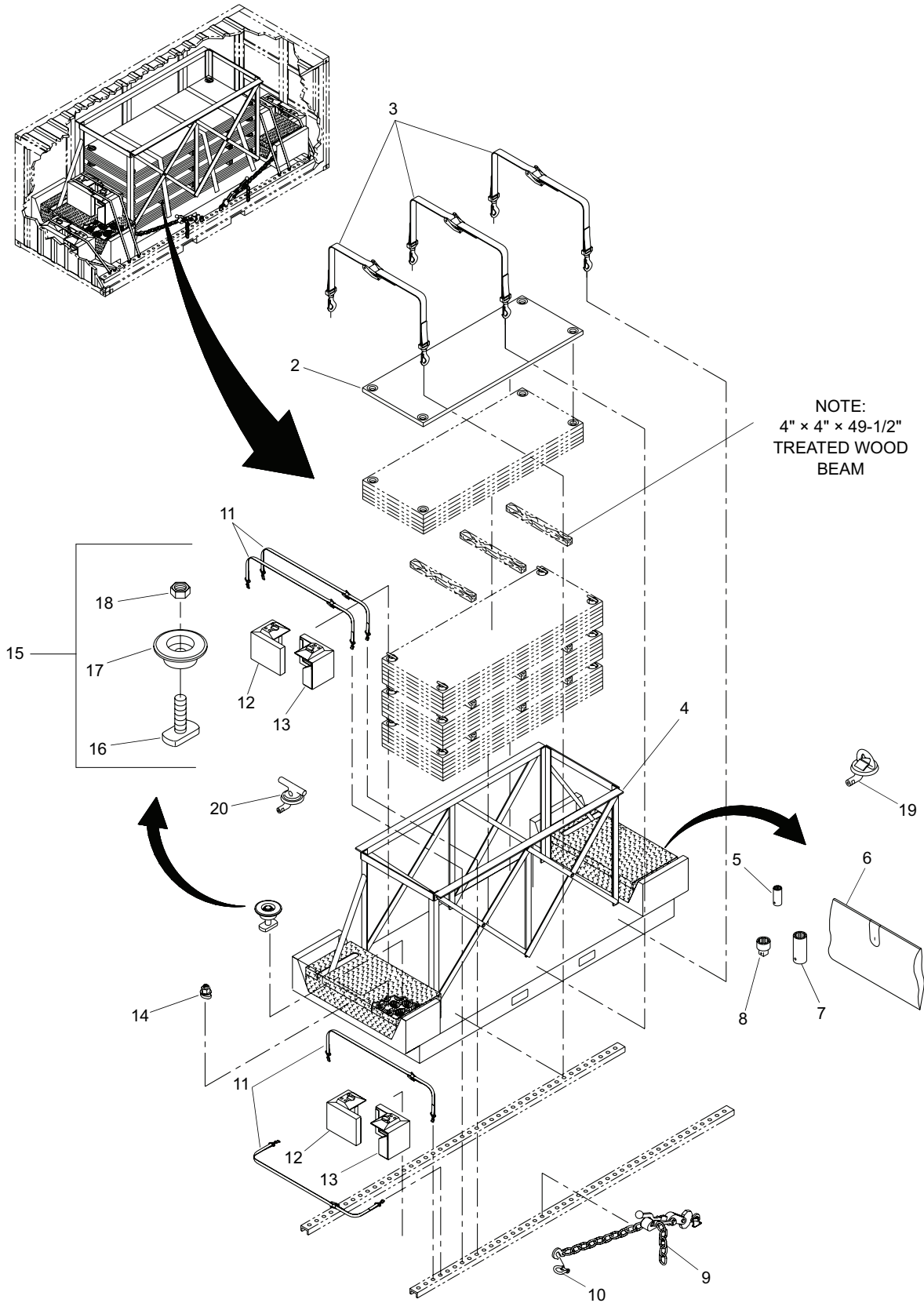


Figure 28. Deck Matt Stowage (Sheet 2 of 2)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC)   | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                    |                    |                  |              |                       | GROUP 03   |            |
|                    |                    |                  |              |                       | FIGURE 28, DECK MATT<br>STOWAGE                  |            |
| 1                  | XDOLL              |                  | 34712        | E50685                | DECK MATT STOWAGE . . . . .                      | 1          |
| 2                  | XDOZZ              |                  | 34712        | E33811                | .DECK MATTING . . . . .                          | 24         |
| 3                  | XDOZZ              |                  | 5K136        | DAR-S-4203-24         | .TIE DOWN . . . . .                              | 3          |
| 4                  | XDOZZ              |                  | 34712        | E34352                | .PALLET, DECK MATT . . . . .                     | 1          |
| 5                  | PEOZZ              | 5120-00-199-7765 | 39428        | 5547A24               | .SOCKET, SOCKET WRENC 3/4", 1-<br>5/8" . . . . . | 1          |
| 6                  | PEOZZ              | 8105-01-438-9279 | 39428        | 6565A11               | .BAG, TOOLS AND SPARE . . . . .                  | 1          |
| 7                  | PEOZZ              | 5120-01-514-2231 | 45225        | 1923                  | .SOCKET, SOCKET WRENC . . . . .                  | 1          |
| 8                  | PEOZZ              | 5120-00-144-5207 | 39428        | 5523A38               | .ADAPTER, SOCKET WREN 1/2"-3/<br>4" . . . . .    | 1          |
| 9                  | PAOZZ              | 3990-01-449-9718 | 94658        | 35MTC/1561            | .TIE DOWN, CARGO, VEHI. . . . .                  | 4          |
| 10                 | PAOZZ              | 4030-01-499-9284 | 75535        | 1019472               | .SHACKLE . . . . .                               | 4          |
| 11                 | XDOZZ              |                  | 5K136        | DAR-S-4219-24         | .TIE DOWN . . . . .                              | 8          |
| 12                 | XDOOO              |                  | 34712        | E34793                | .CORNER FENDER, LH . . . . .                     | 4          |
| 13                 | XDOOO              |                  | 34712        | E34553                | .CORNER FENDER, RH . . . . .                     | 4          |
| 14                 | XDOLL              |                  | 34712        | E34763                | .MOUNTING ASSEMBLY. . . . .                      | 8          |
| 15                 | XDOOO              |                  | 34712        | E33823                | .LOCKDOWN ASSEMBLY. . . . .                      | 30         |
| 16                 | XDOZZ              |                  | 34712        | E33972                | ..DOG WELDMENT . . . . .                         | 1          |
| 17                 | XDOZZ              |                  | 34712        | E33982                | ..WASHER WELDMENT . . . . .                      | 1          |
| 18                 | XDOZZ              |                  | 39428        | 91845A038             | ..NUT, HEXAGON . . . . .                         | 1          |
| 19                 | XDOOO              |                  | 34712        | E07803                | .D-RING ASSEMBLY . . . . .                       | 8          |
| 20                 | XDOOO              |                  | 34712        | E07723                | .MOORING, CLEAT ASSY . . . . .                   | 8          |
|                    |                    |                  |              |                       | END OF FIGURE                                    |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

BASIC ISSUE ITEM CONTAINER PARTS LIST

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1  
2 Thru 7

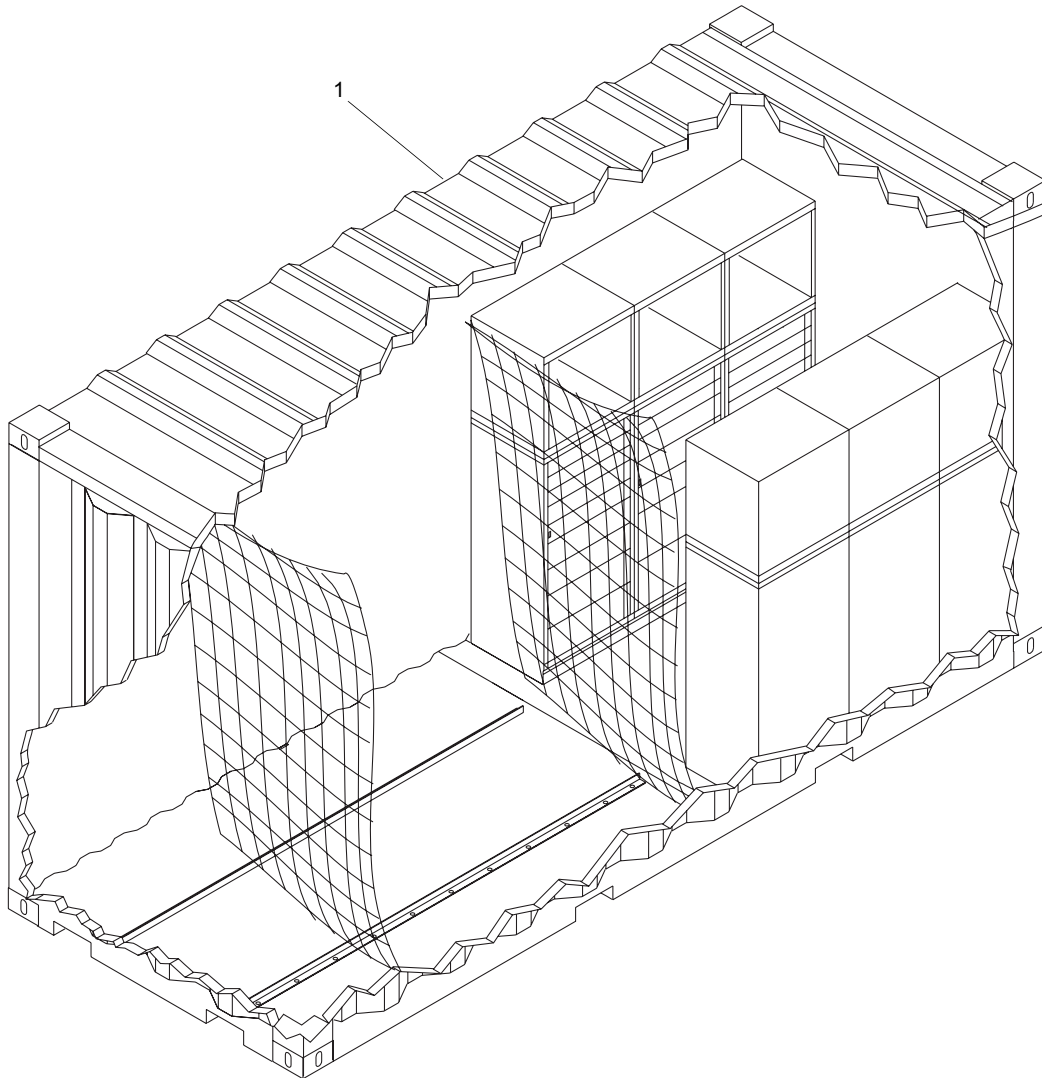


Figure 29. Basic Issue Item Container (Sheet 1 of 2)

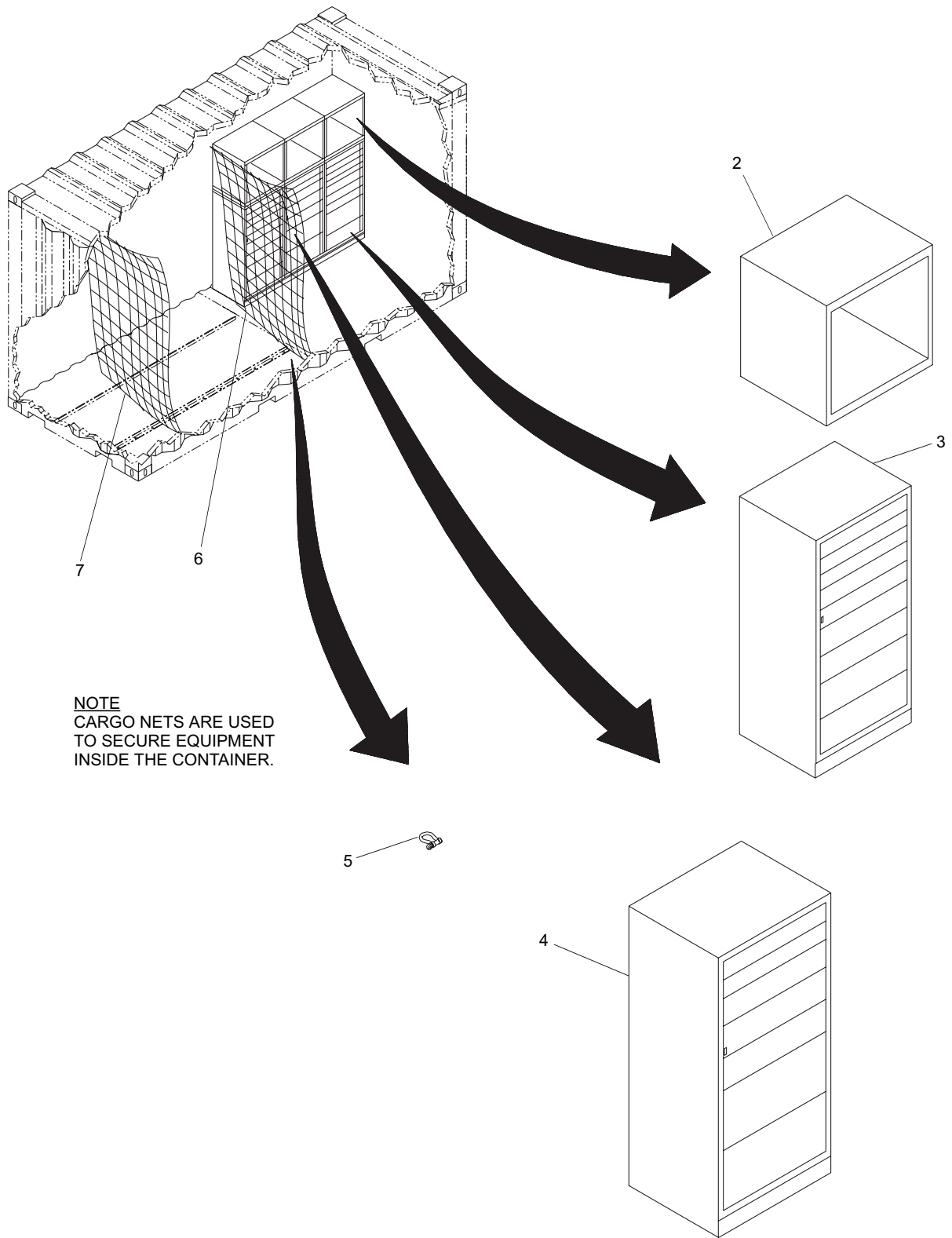


Figure 29. Basic Issue Item Container (Sheet 2 of 2)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER        | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|------------------------------|--|------------|
|                    |                    |                  |              |                              | GROUP 03                                       |            |
|                    |                    |                  |              |                              | FIGURE 29, BASIC ISSUE ITEM<br>CONTAINER       |            |
| 1                  | XDFLL              |                  | 34712        | E51008                       | CONTAINER, BII .....                           | 1          |
| 2                  | XDFZZ              |                  | 5Y992        | ST600                        | .CABINET, SHELF .....                          | 6          |
| 3                  | XDFZZ              |                  | 5Y992        | STC13508                     | .CABINET, FILE .....                           | 4          |
| 4                  | XDFZZ              |                  | 5Y992        | STC13506                     | .CABINET, FILE .....                           | 2          |
| 5                  | PAFZZ              | 4030-00-185-0489 | 81348        | RR-C-271D TY 4A<br>GR A CL 2 | .SHACKLE .....                                 | 6          |
| 6                  | XDFZZ              |                  | 1TL62        | 1001058                      | .NET, CARGO .....                              | 1          |
| 7                  | PAFZZ              | 3940-01-449-2385 | 098P0        | B9154-090-168-2R-<br>14C     | .NET, DRAFT COVER .....                        | 1          |
|                    |                    |                  |              |                              | <b>END OF FIGURE</b>                           |            |

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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

GENERATOR CONTAINER EXTERIOR COMPONENTS PARTS LIST

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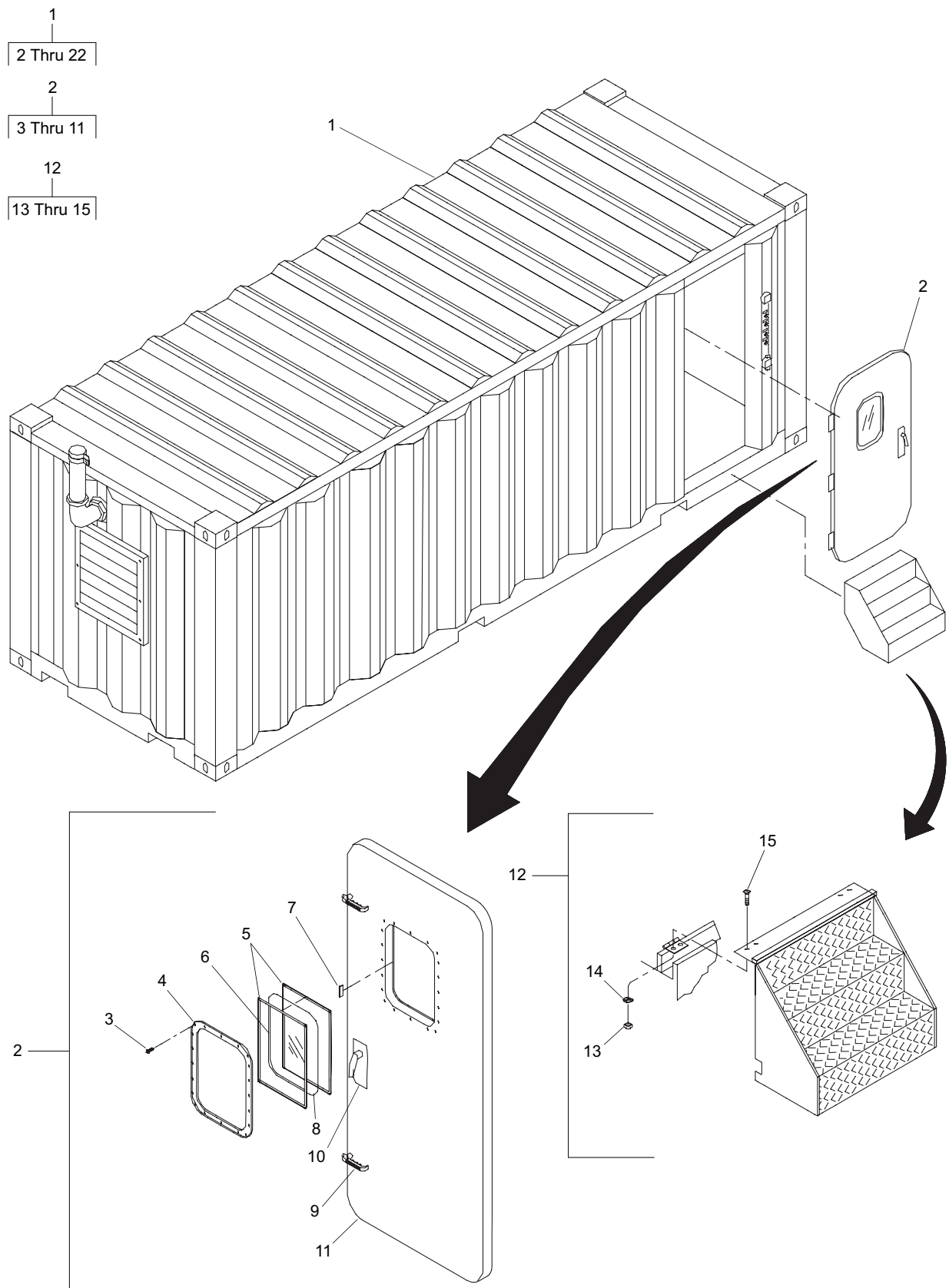


Figure 30. Generator Container Exterior Components (Sheet 1 of 2)

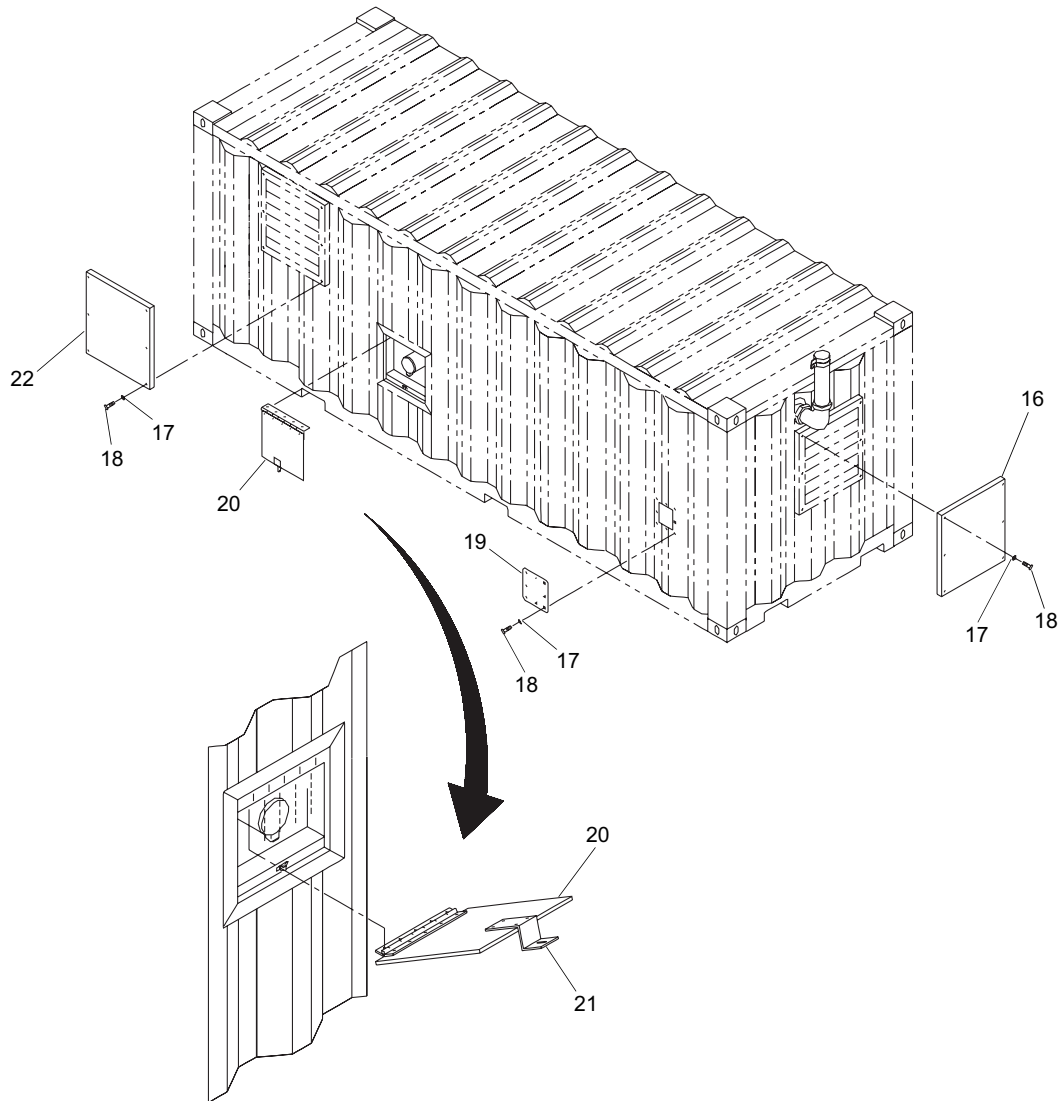


Figure 30. Generator Container Exterior Components (Sheet 2 of 2)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC)              | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|---|------------|
|                    |                    |                  |              |                       | GROUP 03  |            |
|                    |                    |                  |              |                       | FIGURE 30, GENERATOR<br>CONTAINER<br>EXTERIOR<br>COMPONENTS |            |
| 1                  | XDOLL              |                  | 34712        | E33228                | GENERATOR CONTAINER . . . . .                               | 1          |
| 2                  | XDFFF              |                  | 64747        | P0001095-001          | .DOOR, WEATHERTIGHT . . . . .                               | 1          |
| 3                  | XDFZZ              |                  | 64747        | 0411-2402             | ..OVAL MACH SCREWS . . . . .                                | 20         |
| 4                  | XDFZZ              |                  | 64747        | 0611-9506             | ..FLAT BAR RETAINER . . . . .                               | 1          |
| 5                  | XDFZZ              |                  | 64747        | 0331-2006             | ..GLAZING TAPE . . . . .                                    | 2          |
| 6                  | XDFZZ              |                  | 64747        | 0311-2009             | ..WINDOW, GLASS . . . . .                                   | 1          |
| 7                  | XDFZZ              |                  | 64747        | 0331-2021             | ..SETTING BLOCK . . . . .                                   | 4          |
| 8                  | XDFZZ              |                  | 64747        | 0331-2007             | ..SILICONE SEALANT . . . . .                                | 1          |
| 9                  | XDFZZ              |                  | 64747        | 0251-1001             | ..DOG SET . . . . .   | 2          |
| 10                 | XDFZZ              |                  | 64747        | 0422-1002             | ..LOCK SET . . . . .  | 1          |
| 11                 | PAFZZ              | 5330-01-479-8995 | 64747        | 0631-9820             | ..GASKET . . . . .  | 1          |
| 12                 | XDOOO              |                  | 1TL62        | 1001016               | ..STAIR ASSEMBLY . . . . .                                  | 1          |
| 13                 | XDOZZ              |                  | 39428        | 90640A129             | ..LOCK NUT . . . . .  | 4          |
| 14                 | XDOZZ              |                  | 39428        | 90108A413             | ..FLAT WASHER . . . . .                                     | 4          |
| 15                 | PAOZZ              | 5305-01-457-4553 | 96906        | MS51960-69L           | ..SCREW, MACHINE, FLAT . . . . .                            | 4          |
| 16                 | XDOZZ              |                  | 34712        | E33228-84             | ..LOUVER COVER ASSY . . . . .                               | 1          |
| 17                 | XDOZZ              |                  | 39428        | 92147A030             | ..WASHER, LOCK, SPRING . . . . .                            | 20         |
| 18                 | XDOZZ              |                  | 39428        | 9319A583              | ..BOLT, HEX HEAD . . . . .                                  | 20         |
| 19                 | XDOZZ              |                  | 34712        | E33228-87             | ..COVER ASSEMBLY . . . . .                                  | 1          |
| 20                 | XDOZZ              |                  | 34712        | E33228-86             | ..COVER ASSEMBLY . . . . .                                  | 1          |
| 21                 | XAOZZ              |                  | 34712        | E33228-51             | ..LATCH . . . . .   | 1          |
| 22                 | XDOZZ              |                  | 34712        | E33228-85             | ..LOUVER COVER ASSY . . . . .                               | 1          |
|                    |                    |                  |              |                       | END OF FIGURE   |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

GENERATOR CONTAINER FUEL LEVEL INDICATING PANEL PARTS LIST

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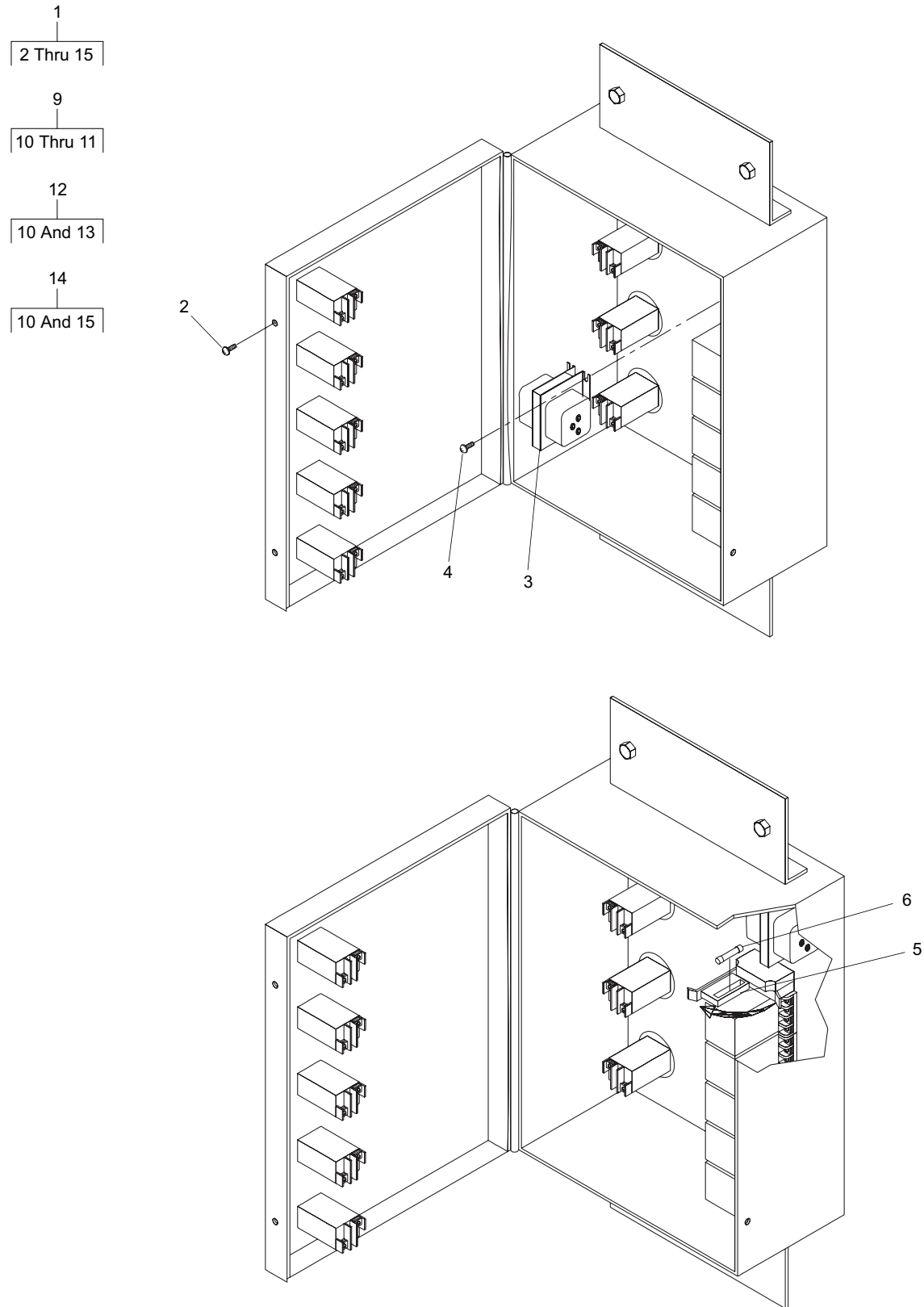


Figure 31. Generator Container Fuel Level Indicating Panel (Sheet 1 of 2)

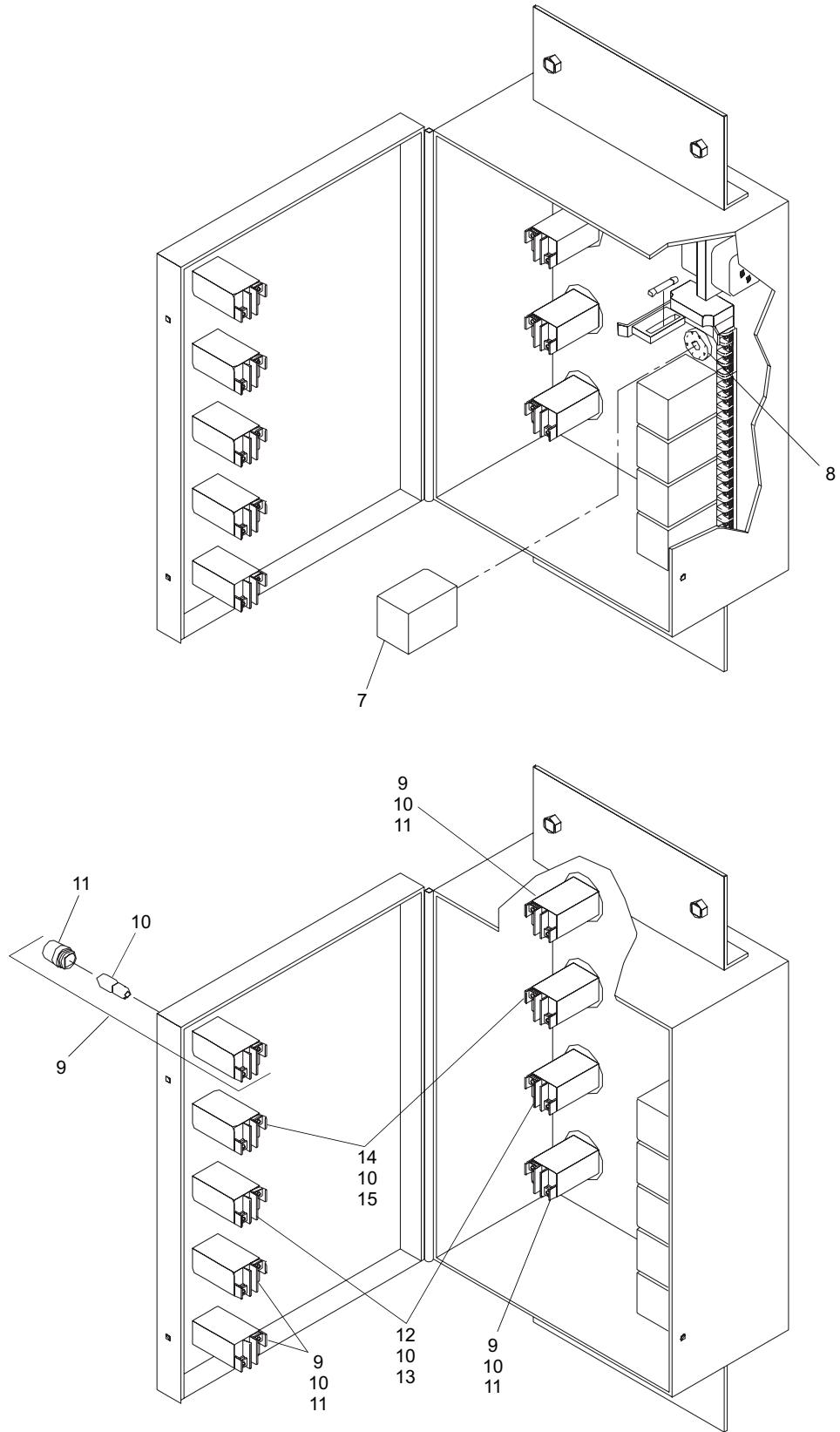


Figure 31. Generator Container Fuel Level Indicating Panel (Sheet 2 of 2)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC)                      | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|---|------------|
|                    |                    |                  |              |                       | GROUP 03  |            |
|                    |                    |                  |              |                       | FIGURE 31, GENERATOR<br>CONTAINER FUEL<br>LEVEL INDICATING<br>PANEL |            |
| 1                  | XDFFF              |                  | 1PL62        | 1001003               | BOX,INDICATOR PANEL. ....   | 1          |
| 2                  | XDFZZ              |                  | 39428        | 90286A310             | .MS SELF TAPPING . ....   | 2          |
| 3                  | XDFZZ              |                  | 01121        | CAT NO. 592           | .TRANSFORMER . ....   | 1          |
| 4                  | XDFZZ              |                  | 39428        | 92446A192             | .MACHINE SCREW PN HD. ....  | 2          |
| 5                  | XDFZZ              |                  | 01121        | 3004100               | .FUSE HOLDER. ....  | 1          |
| 6                  | XDFZZ              |                  | 0YM33        | 740-3014              | .FUSE. ....   | 1          |
| 7                  | XDFZZ              |                  | 01121        | 700HA32A24            | .RELAY. ....  | 5          |
| 8                  | XDFZZ              |                  | 01121        | 700HN125              | .RELAY PLUG . ....  | 5          |
| 9                  | PAFZZ              | 6220-01-495-7655 | 01121        | 800T-QS24R            | .LIGHT, INDICATOR. ....   | 5          |
| 10                 | PAFZZ              | 6240-01-026-1376 | 56365        | 25501-01024           | ..LAMP, INCANDESCENT . ....   | 9          |
| 11                 | PAFZZ              | 6220-01-526-9733 | 01121        | 800T-N122R            | ..LENS, LIGHT . ....  | 5          |
| 12                 | PAFZZ              | 6220-01-495-7659 | 01121        | 800T-QS24A            | .LIGHT, INDICATOR. ....   | 2          |
| 13                 | PAFZZ              | 6210-01-178-4548 | 01121        | 800T-N122A            | ..LENS, LIGHT . ....  | 2          |
| 14                 | XDFFF              |                  | 01121        | 800T-QS24G            | .PILOT LAMP, GREEN. ....  | 2          |
| 15                 | PAFZZ              | 6650-01-292-1242 | 01121        | 800T-N122G            | ..CAP, LENS . ....  | 2          |
|                    |                    |                  |              |                       | <b>END OF FIGURE</b>  |            |

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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

GENERATOR CONTAINER ELECTRICAL COMPONENTS PARTS LIST

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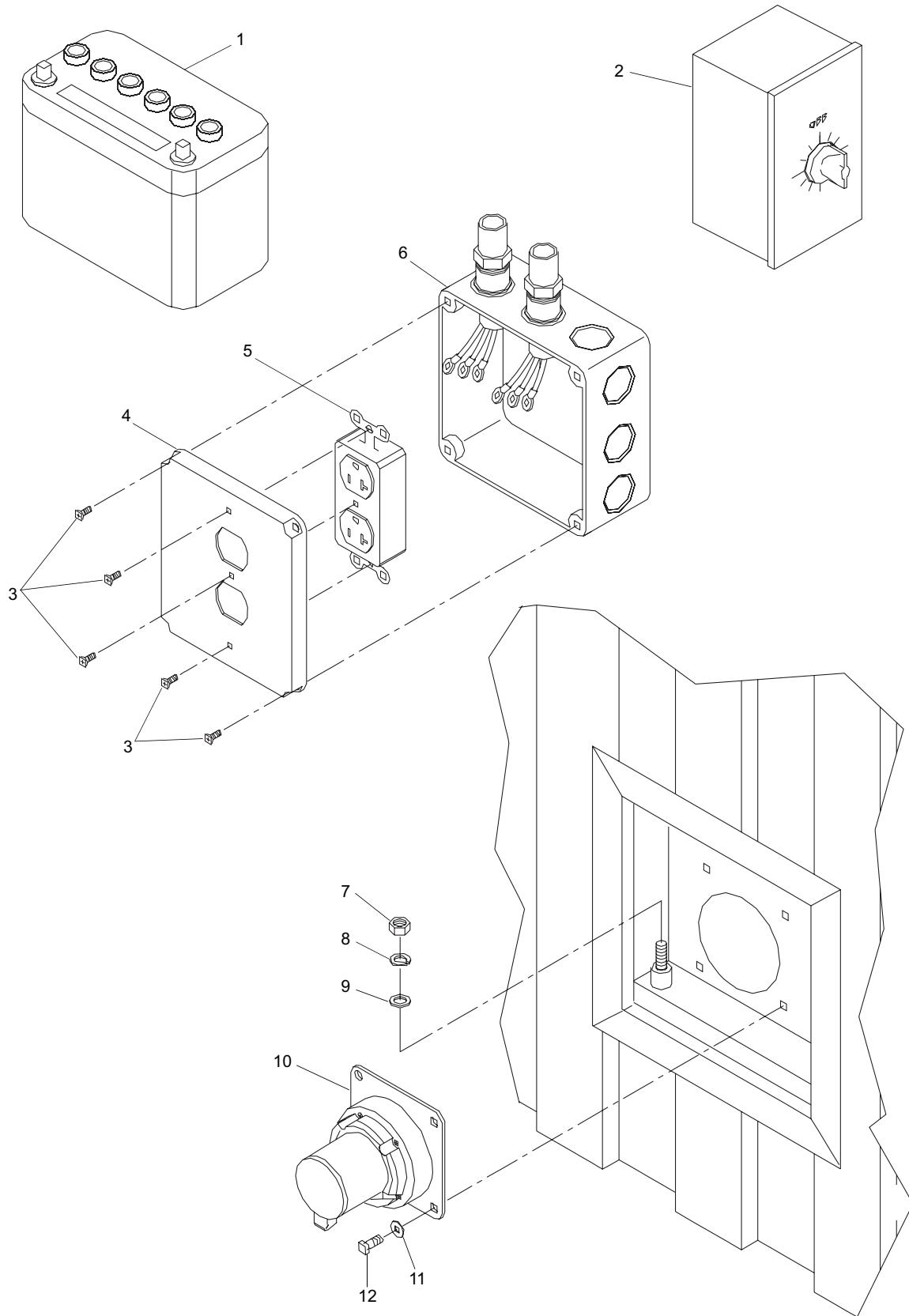


Figure 32. Generator Container Electrical Components (Sheet 1 of 4)

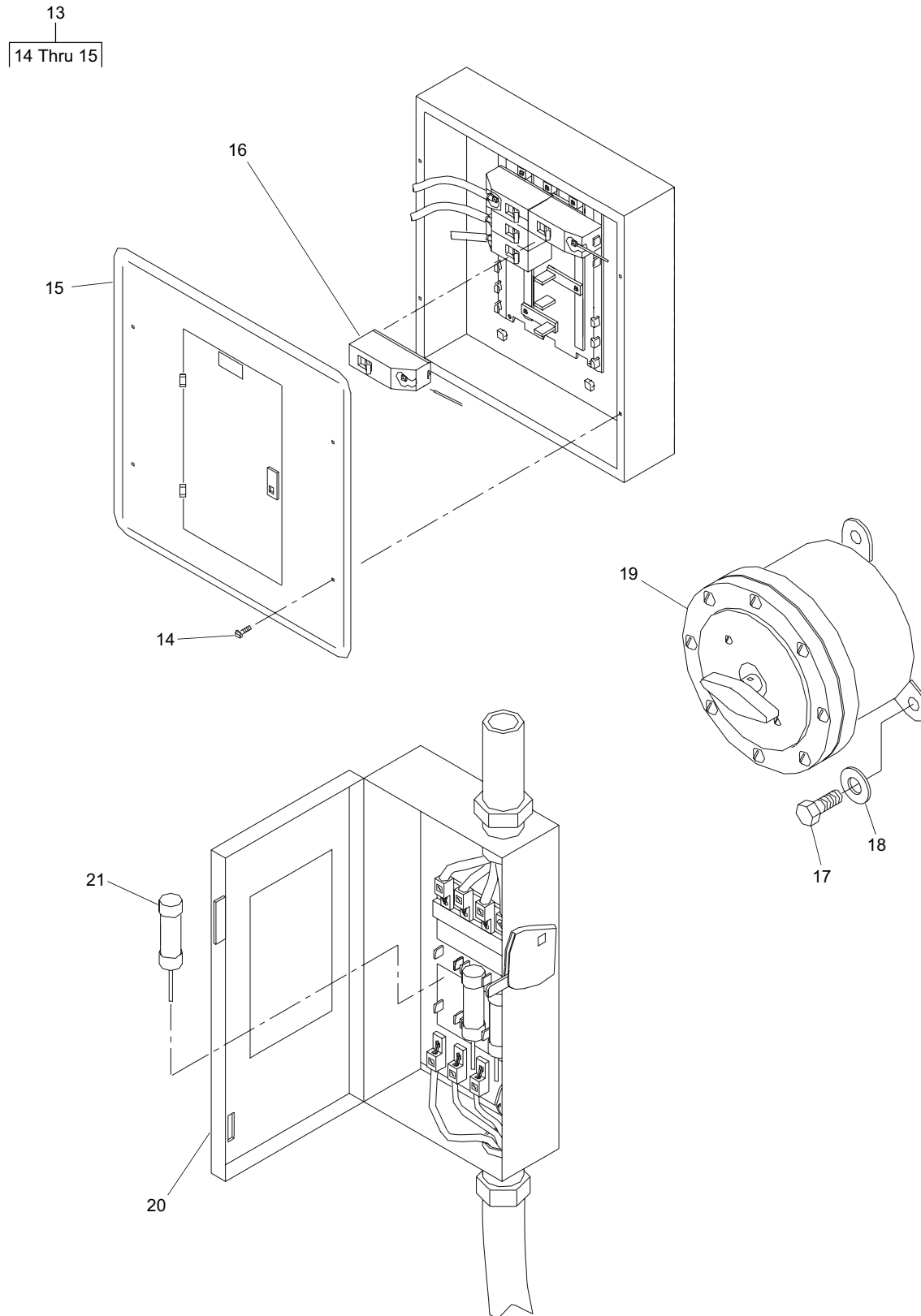


Figure 32. Generator Container Electrical Components (Sheet 2 of 4)

22  
23 Thru 27

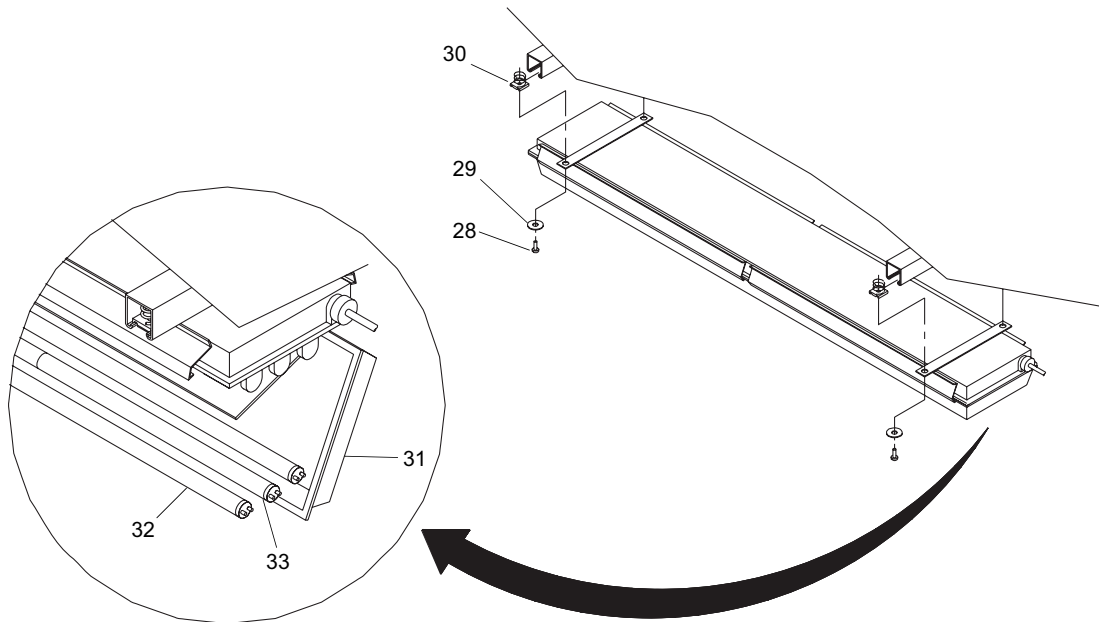
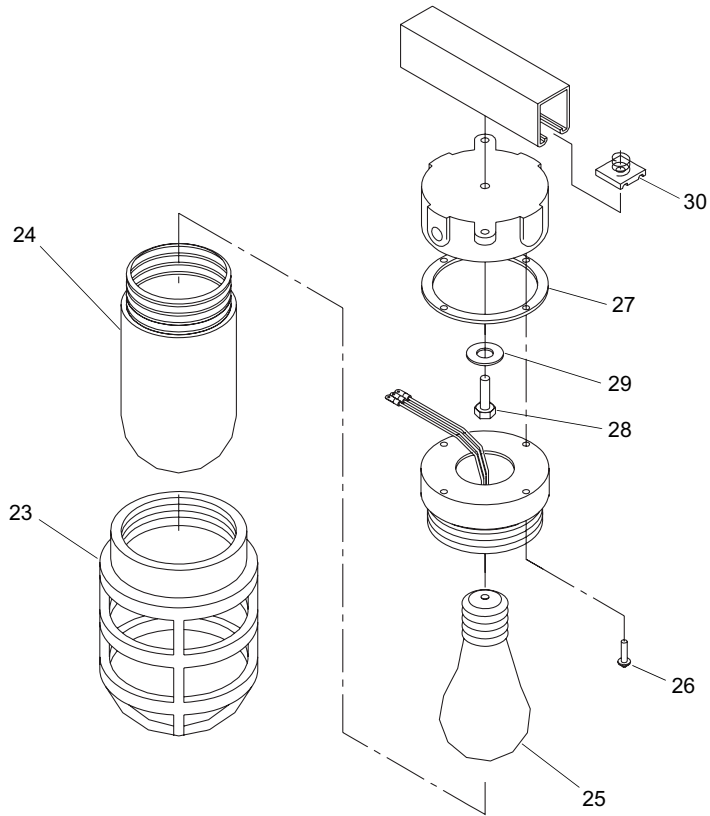


Figure 32. Generator Container Electrical Components (Sheet 3 of 4)



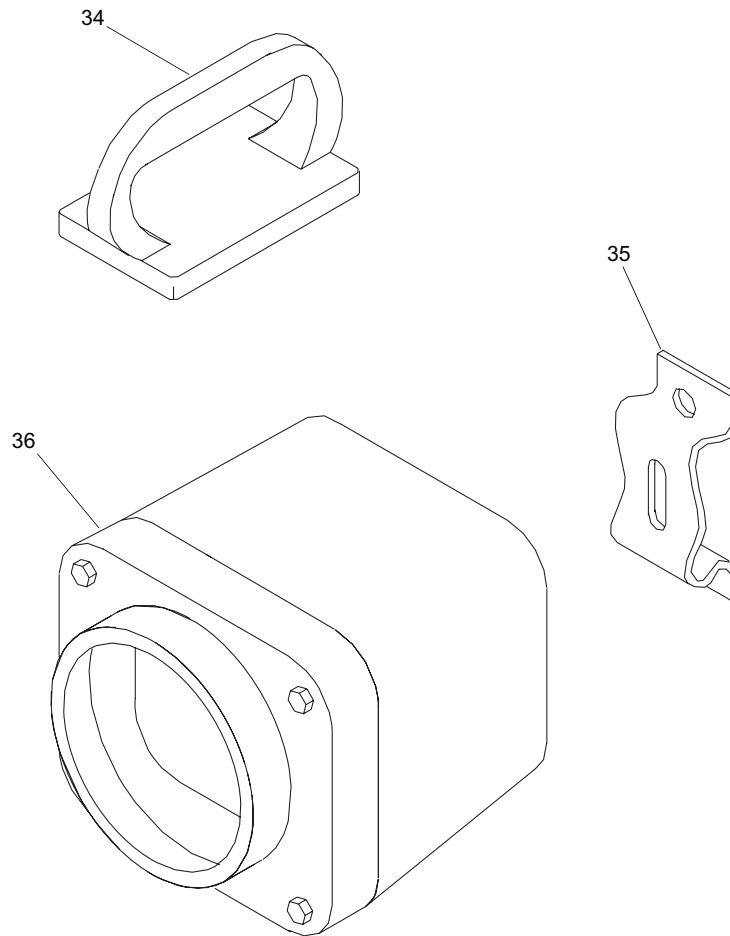


Figure 32. Generator Container Electrical Components (Sheet 4 of 4)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC)                | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|---|------------|
|                    |                    |                  |              |                       | GROUP 03  |            |
|                    |                    |                  |              |                       | FIGURE 32, GENERATOR<br>CONTAINER<br>ELECTRICAL<br>COMPONENTS |            |
| 1                  | XDOZZ              |                  | 04055        | 734/78                | BATTERY.....  | 1          |
| 2                  | XDOZZ              |                  | 31117        | FF60M                 | TIMER .....   | 1          |
| 3                  | XDOZZ              |                  | 39428        | 91773A194             | PHILLIPS MACH SCREW #8-32 X 1/<br>2" .....                    | 5          |
| 4                  | XDOZZ              |                  | 39428        | 71695K45              | RECEPTACLE COVER .....  | 1          |
| 5                  | XDOOO              |                  | 39428        | 7462K22               | DUPLEX RECEPTACLE .....                                       | 1          |
| 6                  | XDOZZ              |                  | 39428        | 71695K41              | OUTLET SWITCH BOX.....  | 1          |
| 7                  | XDOZZ              |                  | 39428        | 9185A185              | NUT, HEAVY, HEX.....  | 1          |
| 8                  | XDOZZ              |                  | 39428        | 92147A030             | WASHER, LOCK, SPRING .....                                    | 1          |
| 9                  | PAOZZ              | 5310-00-625-5756 | 80205        | MS15795-812           | WASHER, FLAT .....  | 1          |
| 10                 | XDOZZ              |                  | 0FDK5        | 33-94167-HP-E292      | FM ELEC RECEPTACLE.....                                       | 1          |
| 11                 | PAOZZ              | 5310-01-229-6260 | 39428        | 92146A029             | WASHER, LOCK .....  | 4          |
| 12                 | PAOZZ              | 5305-01-488-6983 | 39428        | 92240A544             | SCREW, CAP, HEXAGON H.....                                    | 4          |
| 13                 | XDOOO              |                  | 56365        | QO312L125G            | DISTR PANEL, ELECT .....                                      | 1          |
| 14                 | XDOZZ              |                  | 56365        | 40205-130-02          | .SCREW, MOUNTING .....  | 4          |
| 15                 | XDOZZ              |                  | 56365        | QOC16US               | .PANEL COVER.....   | 1          |
| 16                 | PAOZZ              | 5925-01-111-7562 | 81348        | WC375/1-003           | CIRCUIT BREAKER .....   | 5          |
| 17                 | XDOZZ              |                  | 25795        | 4P750                 | PH SCREW, SELF TAP.....                                       | 3          |
| 18                 | XDOZZ              |                  | 25795        | 4P490                 | FLAT WASHER .....   | 3          |
| 19                 | PAOZZ              | 5930-00-296-5290 | 81349        | M15743/3-002          | SWITCH, ROTARY .....  | 1          |
| 20                 | PAOZZ              | 5930-00-263-1497 | 14280        | D323N                 | SWITCH, DISCONNECT.....                                       | 1          |
| 21                 | XDOZZ              |                  | 75915        | FLNR070               | FUSE .....  | 3          |
| 22                 | XDOOO              |                  | 34712        | E50629                | FIXTURE, INCANDESCEN.....                                     | 1          |
| 23                 | PAOZZ              | 6210-01-163-7083 | 95405        | INX2004C              | .GLOBE, ELECTRIC LIGH.....                                    | 1          |
| 24                 | XDOZZ              |                  | 95405        | INX2006               | .GLOBE .....  | 1          |
| 25                 | XDOZZ              |                  | 39428        | 8357K16               | .LAMP, MARINE.....  | 1          |
| 26                 | PAOZZ              | 5305-01-218-9767 | 39428        | 91773A242             | .SCREW, MACHINE .....   | 4          |

| (1)<br>ITEM<br>NO.   | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|----------------------|--------------------|------------------|--------------|-----------------------|--|------------|
| 27                   | PAOZZ              | 5330-01-414-6600 | 95405        | GKT3000               | .GASKET, JUNCTION BOX . . . . .                | 1          |
| 28                   | PAOZZ              | 5305-01-357-3985 | 39428        | 91792A540             | SCREW, MACHINE . . . . .                       | 5          |
| 29                   | PAOZZ              | 5310-01-106-5270 | 57583        | 12845-00              | WASHER, FLAT . . . . .                         | 5          |
| 30                   | XDOZZ              |                  | 39428        | 3259T11               | NUT, CLAMP . . . . .                           | 5          |
| 31                   | XDOZZ              |                  | 85213        | M3-40-3-2C            | LIGHT FIXTURE . . . . .                        | 1          |
| 32                   | XDOZZ              |                  | 62607        | 046677-36932-2        | FLOURESCENT TUBE . . . . .                     | 3          |
| 33                   | PAOZZ              | 6210-00-295-2838 | 81349        | M16377/42-003         | FILTER, INDICATOR LI . . . . .                 | 1          |
| 34                   | PAOZZ              | 5340-00-776-5920 | 81349        | M16377-53-002         | GRIP, HANDLE . . . . .                         | 1          |
| 35                   | PAOZA              | 6230-00-578-7401 | 81349        | M16377/54-2438        | HOLDER, LIGHT . . . . .                        | 1          |
| 36                   | PAOZZ              | 6230-00-783-6519 | 81349        | M16377-53-001         | BODY ASSEMBLY, LANTE . . . . .                 | 1          |
| <b>END OF FIGURE</b> |                    |                  |              |                       |  |            |



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

PERSONNEL SHELTER EXTERIOR COMPONENTS REPAIR PARTS LIST

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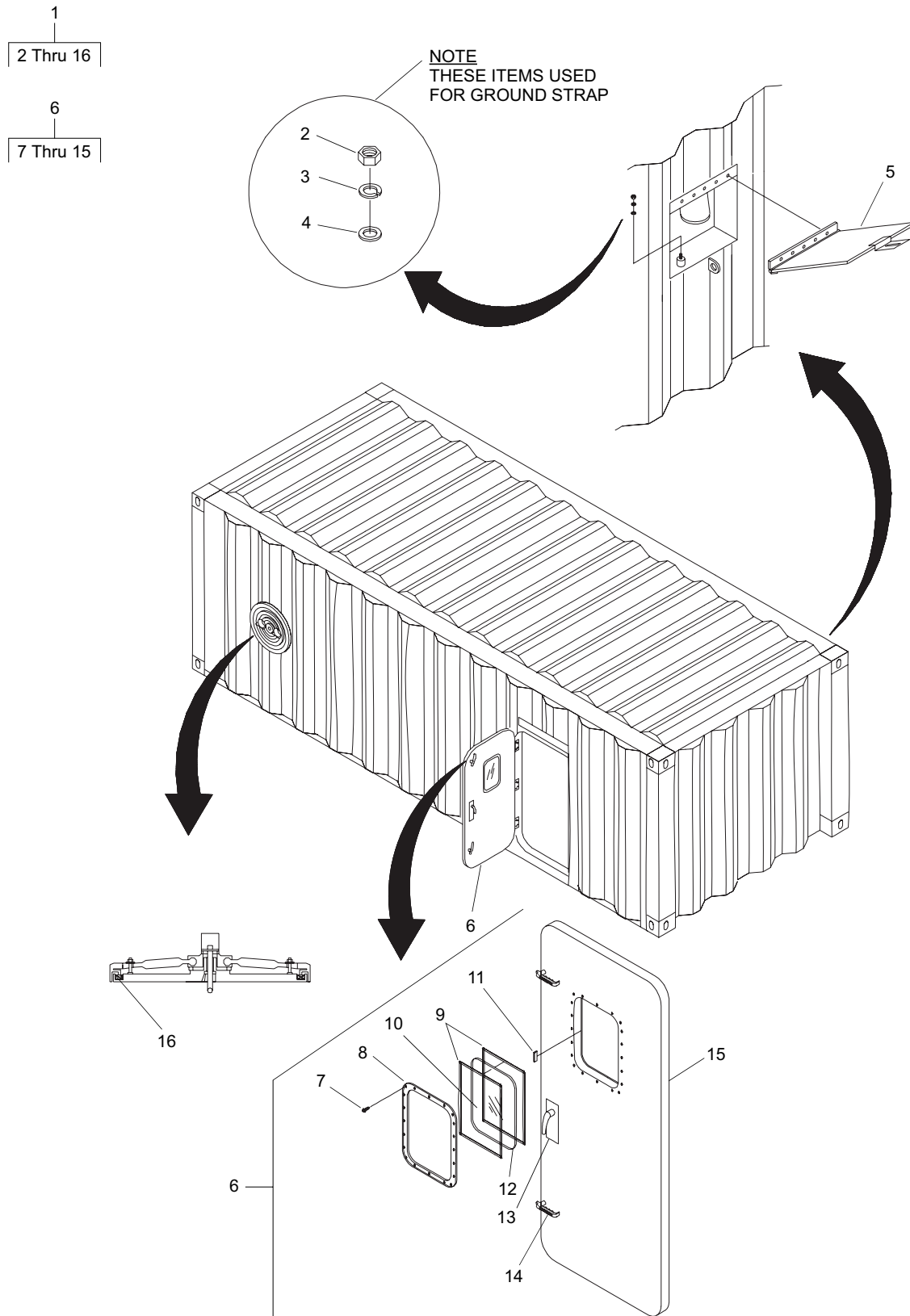


Figure 33. Personnel Shelter Exterior Components

| (1)<br>ITEM<br>NO.                                     | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--|--------------------|------------------|--------------|-----------------------|--|------------|
| GROUP 03   |                    |                  |              |                       |  |            |
| FIGURE 33, PERSONNEL<br>SHELTER EXTERIOR<br>COMPONENTS |                    |                  |              |                       |  |            |
| 1  | XDOLL              |                  | 34712        | E32708                | PERSONNEL SHELTER . . . . .                    | 1          |
| 2  | XDOZZ              |                  | 81349        | MIL-B-857             | .NUT, PLAIN, HEXAGON. . . . .                  | 1          |
| 3  | PAOZZ              | 5310-00-974-6623 | 80205        | MS35338-140           | .WASHER, LOCK. . . . .                         | 1          |
| 4  | PAOZZ              | 5310-00-167-0803 | 80205        | NAS1149C0563R         | .WASHER, FLAT . . . . .                        | 1          |
| 5  | XDOZZ              |                  | 1TL62        | 1001028               | .COVER ASSEMBLY . . . . .                      | 1          |
| 6  | XDFFF              |                  | 64747        | P001095-001           | .DOOR, WEATHERTIGHT . . . . .                  | 1          |
| 7  | XDFZZ              |                  | 64747        | 0411-2402             | ..OVAL MACH SCREWS . . . . .                   | 20         |
| 8  | XDFZZ              |                  | 64747        | 0611-9506             | ..FLAT BAR RETAINER. . . . .                   | 1          |
| 9  | XDFZZ              |                  | 64747        | 0331-2006             | ..GLAZING TAPE . . . . .                       | 2          |
| 10   | XDFZZ              |                  | 64747        | 0311-2009             | ..WINDOW, GLASS . . . . .                      | 1          |
| 11   | XDFZZ              |                  | 64747        | 0331-2021             | ..SETTING BLOCK . . . . .                      | 4          |
| 12   | XDFZZ              |                  | 64747        | 0331-2007             | ..SILICONE SEALANT. . . . .                    | 1          |
| 13   | XDFZZ              |                  | 64747        | 0422-1002             | ..LOCK SET . . . . .                           | 1          |
| 14   | XDFZZ              |                  | 64747        | 0251-1001             | ..DOG SET . . . . .                            | 2          |
| 15   | PAFZZ              | 5330-01-479-8995 | 64747        | 0631-9820             | ..GASKET. . . . .                              | 1          |
| 16   | XDFZZ              |                  | 64747        | 2407-0003-3           | .GASKET, SCUTTLE . . . . .                     | 1          |
| <b>END OF FIGURE</b>                                   |                    |                  |              |                       |  |            |





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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

PERSONNEL SHELTER INTERIOR COMPONENTS PARTS LIST

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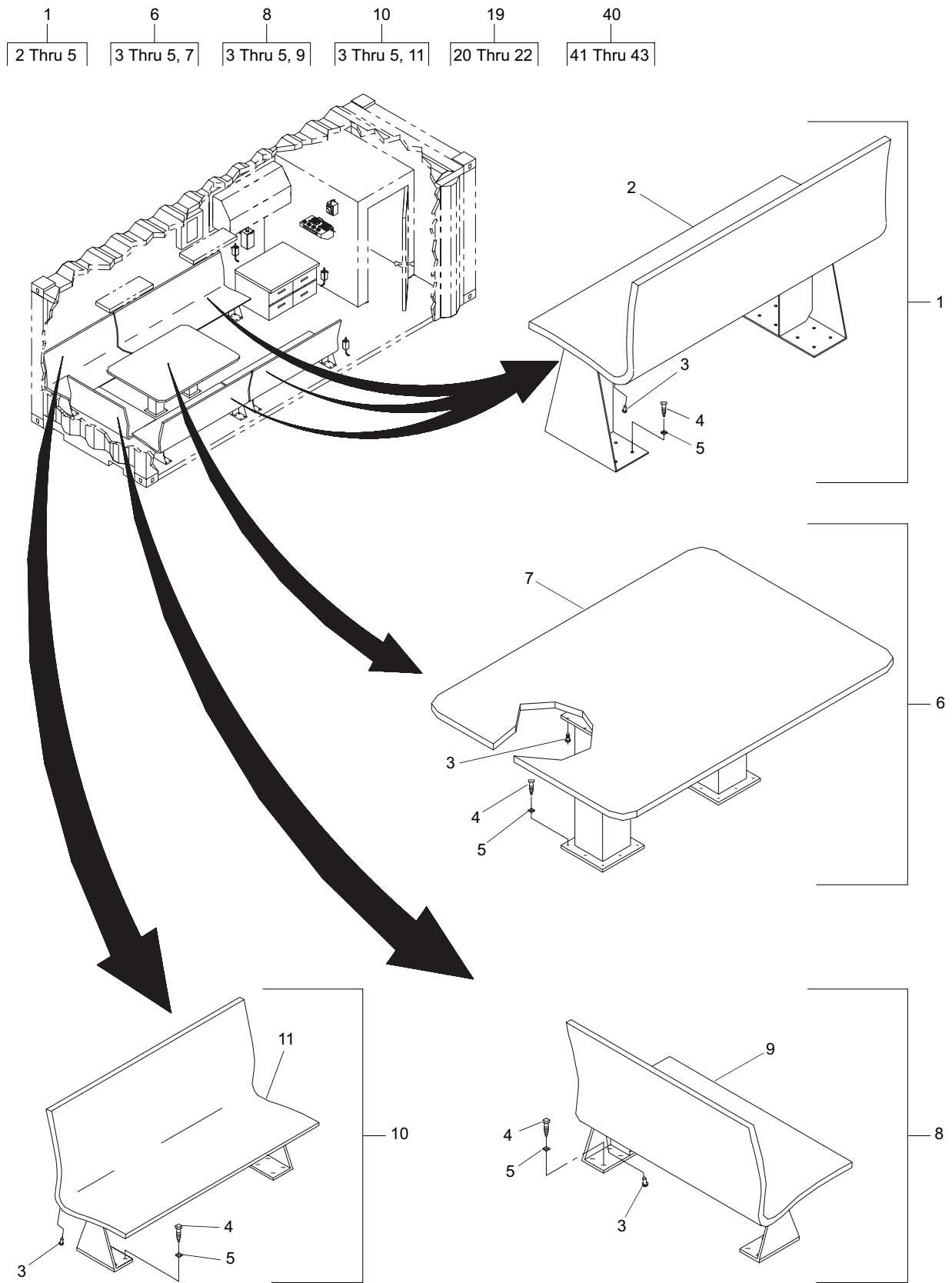


Figure 34. Personnel Shelter Interior Components (Sheet 1 of 5)

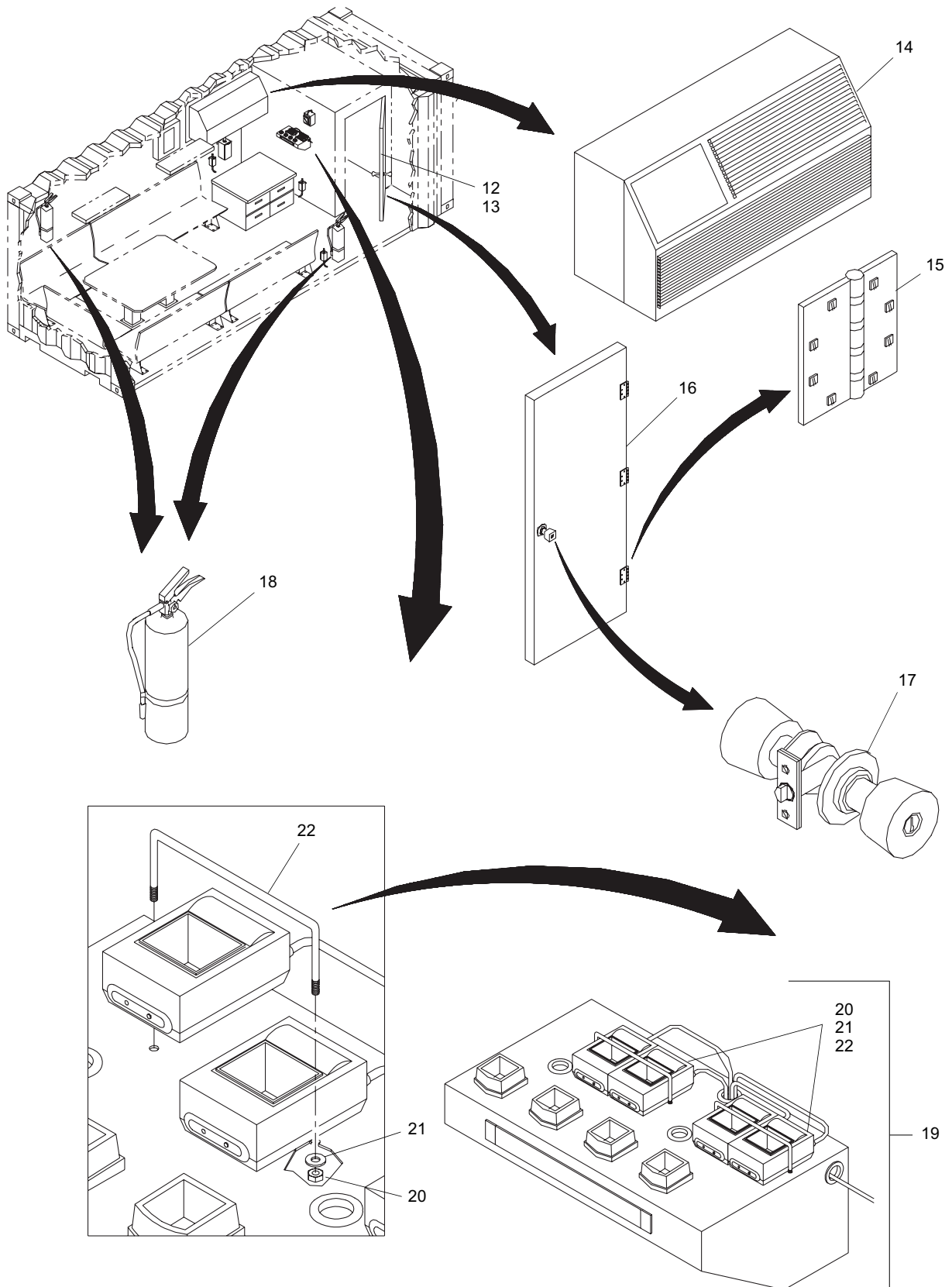


Figure 34. Personnel Shelter Interior Components (Sheet 2 of 5)

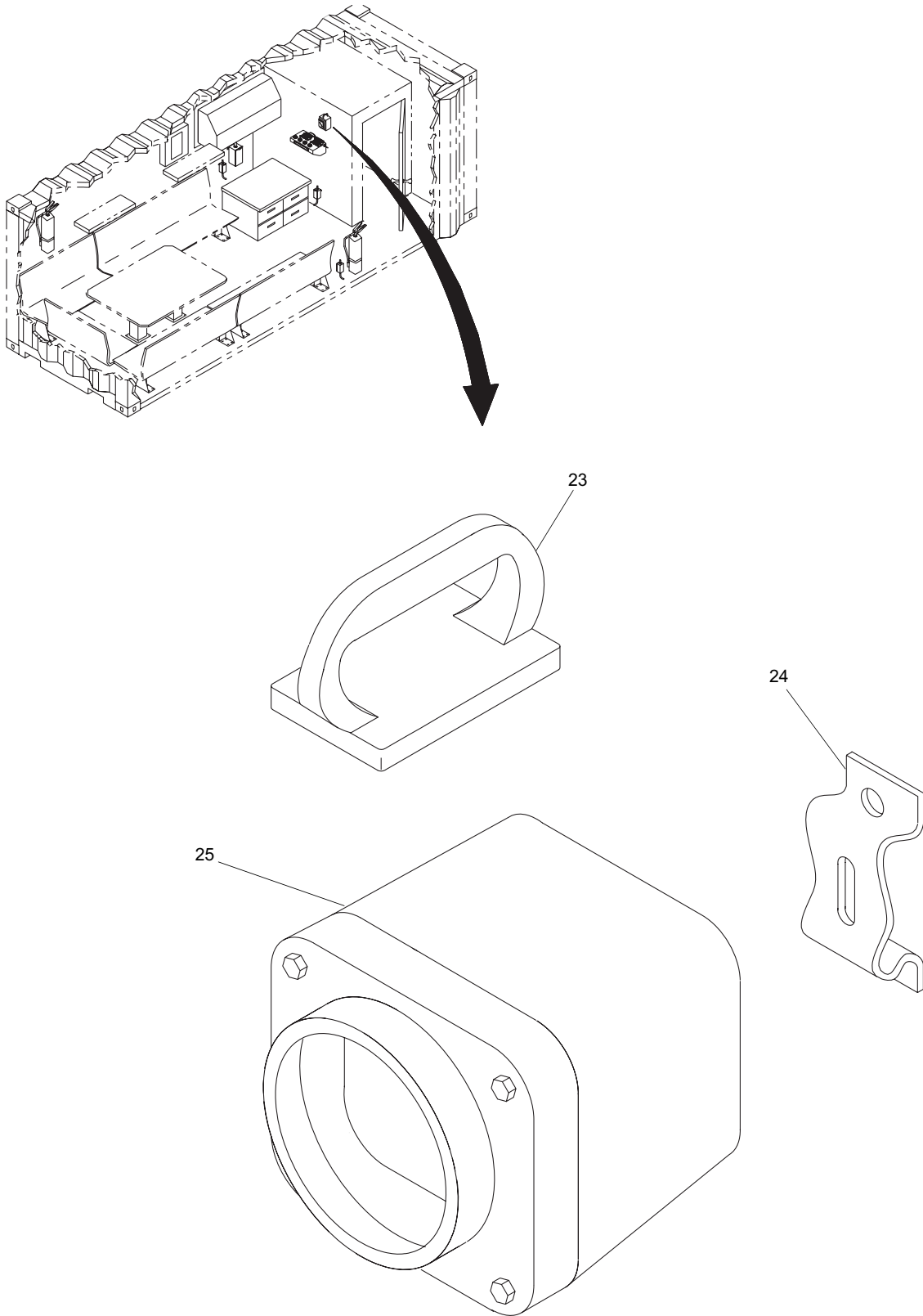


Figure 34. Personnel Shelter Interior Components (Sheet 3 of 5)

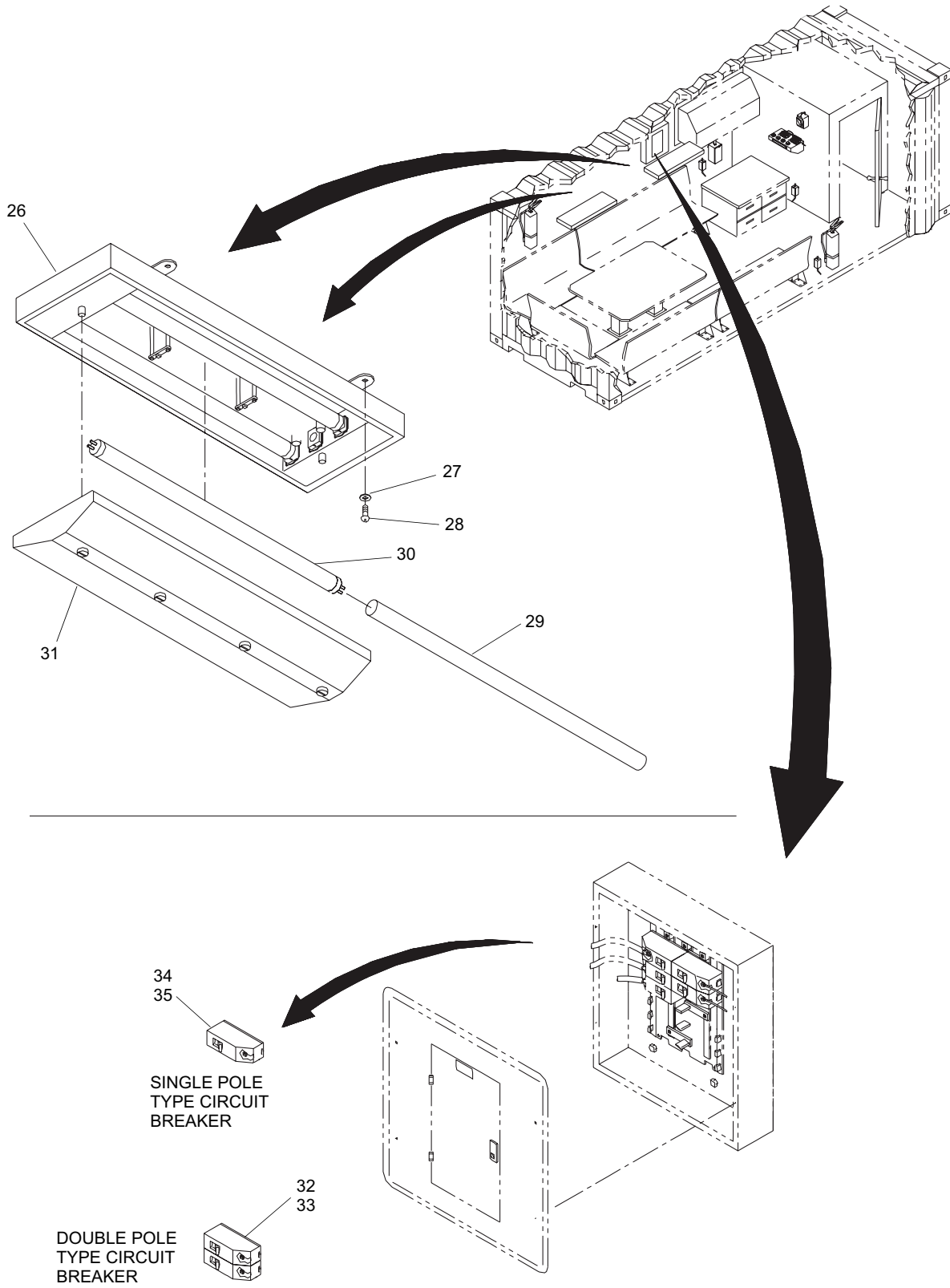


Figure 34. Personnel Shelter Interior Components (Sheet 4 of 5)

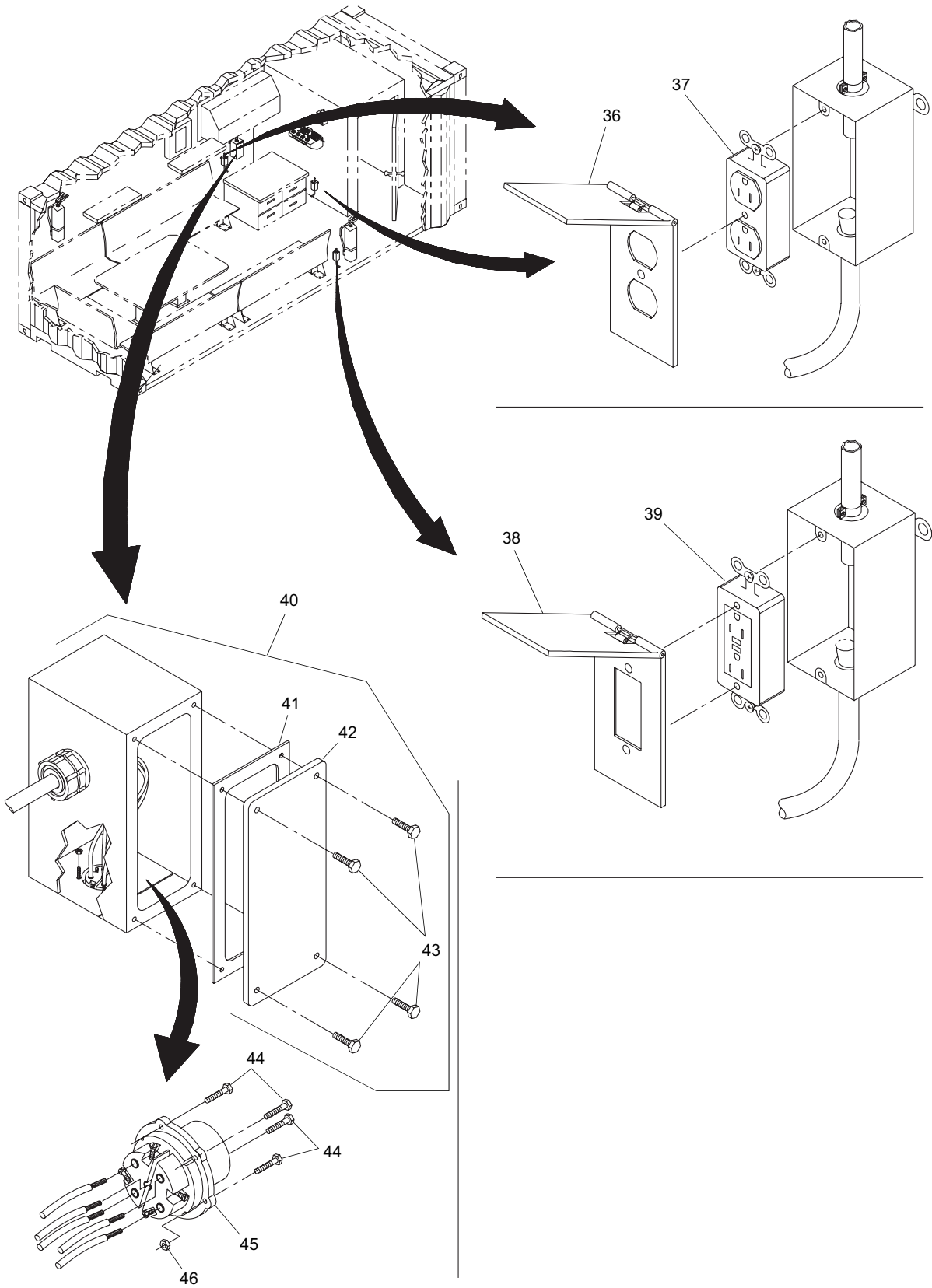


Figure 34. Personnel Shelter Interior Components (Sheet 5 of 5)

| (1)<br>ITEM<br>NO.                                     | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--|--------------------|------------------|--------------|-----------------------|--|------------|
| GROUP 03   |                    |                  |              |                       |  |            |
| FIGURE 34, PERSONNEL<br>SHELTER INTERIOR<br>COMPONENTS |                    |                  |              |                       |  |            |
| 1  | XDOOO              |                  | 1TL62        | 1001023               | .ASSEMBLY, BENCH.....                          | 3          |
| 2  | XDOZZ              |                  | 1TL62        | 1001023-1             | ..BENCH.....                                   | 1          |
| 3  | XDOZZ              |                  | 39428        | 90935A245             | ..MACHINE SCREW.....                           | 40         |
| 4  | XDOZZ              |                  | 39428        | 91478A583             | ..HEX HD LAG SCREW.....                        | 64         |
| 5  | XDOZZ              |                  | 39428        | 90108A030             | ..WASHER, FLAT.....                            | 64         |
| 6  | XDOOO              |                  | 1TL62        | 1001026               | .ASSEMBLY, TABLE.....                          | 1          |
| 7  | XDOZZ              |                  | 1TL62        | 1001026-1             | ..TABLE TOP.....                               | 1          |
| 8  | XDOOO              |                  | 1TL62        | 1001025               | .ASSEMBLY, BENCH.....                          | 1          |
| 9  | XDOZZ              |                  | 1TL62        | 1001025-1             | ..BENCH.....                                   | 1          |
| 10   | XDOOO              |                  | 1TL62        | 1001024               | .ASSEMBLY, BENCH.....                          | 1          |
| 11   | XDOZZ              |                  | 1TL62        | 1001024-1             | ..BENCH.....                                   | 1          |
| 12   | PAOZZ              | 8520-00-782-3554 | 80244        | 8520-00-782-3554      | .HAND CLEANER.....                             | 1          |
| 13   | PAOZZ              | 4510-01-470-9561 | 23989        | LIN001                | .LINER, LATRINE.....                           | 1          |
| 14   | XDOZZ              |                  | 55962        | 52CQ-512-3 CPRC       | .AIR CONDITIONER.....                          | 1          |
| 15   | XDOZZ              |                  | 82851        | N226399               | .HINGE SET.....                                | 3          |
| 16   | XDOZZ              |                  | 34712        | E32708-4              | .DOOR, INTERIOR.....                           | 1          |
| 17   | XDOZZ              |                  | 66821        | LF5302                | .SET, LOCK.....                                | 1          |
| 18   | XDOZZ              |                  | 80244        | A-A-393<br>TY1CL1SZ10 | .EXTINGUISHER, FIRE.....                       | 2          |
| 19   | XDOOO              |                  | 1TL62        | 1001004               | .CHARGER, RADIO.....                           | 1          |
| 20   | XDOZZ              |                  | 39428        | 90640A129             | ..LOCK NUT.....                                | 4          |
| 21   | XDOZZ              |                  | 39428        | 90108A413             | ..FLAT WASHER.....                             | 4          |
| 22   | XDOZZ              |                  | 1TL62        | 1001004-4             | ..STRAP TIE DOWN.....                          | 2          |
| 23   | PAOZZ              | 5340-00-776-5920 | 81349        | M16377-53-002         | .GRIP, HANDLE.....                             | 1          |
| 24   | PAOZZ              | 6230-00-578-7401 | 81349        | M16377/54-2438        | .HOLDER, LIGHT.....                            | 1          |
| 25   | PAOZZ              | 6230-00-783-6519 | 81349        | M16377-53-001         | .BODY ASSEMBLY, LANTE.....                     | 1          |
| 26   | PAOZO              | 6210-00-548-0222 | 81349        | M16377/12-333.1       | .FIXTURE, LIGHTING.....                        | 1          |
| 27   | XDOZZ              |                  | 39428        | 98019A315             | .FLAT WASHER.....                              | 4          |

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|-----------------------|--|------------|
| 28                 | XDOZZ              |                  | 39428        | 94074A147             | .SCREW, SELF TAPPING . . . . .                 | 4          |
| 29                 | PAOZZ              | 6210-00-295-2838 | 81349        | M16377/42-003         | .FILTER, INDICATOR LI. . . . .                 | 2          |
| 30                 | PAOZZ              | 6240-00-152-2996 | 58536        | A-A-55005-1           | .LAMP, FLUORESCENT . . . . .                   | 3          |
| 31                 | PAOZZ              | 6650-01-495-6762 | 85213        | B-1723-NS             | .CAP, LENS . . . . .                           | 1          |
| 32                 | PAOZZ              | 5925-00-062-3743 | 56303        | QO230                 | .BREAKER, CIRCUIT . . . . .                    | 1          |
| 33                 | PAOZZ              | 5925-00-967-9874 | 56365        | QO220                 | .BREAKER, CIRCUIT . . . . .                    | 1          |
| 34                 | PAOZZ              | 5925-01-496-3104 | 56365        | QO220SWN              | .BREAKER, CIRCUIT . . . . .                    | 2          |
| 35                 | PAOZZ              | 5925-01-496-3147 | 56365        | QO215SWN              | .BREAKER, CIRCUIT . . . . .                    | 4          |
| 36                 | PAOZZ              | 5975-00-947-3068 | 28488        | 5094-0                | .PLATE, ELECTRICAL . . . . .                   | 1          |
| 37                 | XDOZZ              |                  | 74545        | HBL8300GY             | .RECEPTACLE ELECTRIC . . . . .                 | 1          |
| 38                 | PAOZZ              | 5975-01-334-9847 | 56501        | WGF100-CV             | .PLATE, WALL, ELECTRIC. . . . .                | 1          |
| 39                 | PAOZZ              | 5925-01-128-6284 | 60969        | TGTR115               | .INTERRUPTER, GROUND. . . . .                  | 1          |
| 40                 | XDOOO              |                  | 1TL62        | 1001020               | .JUNCTION BOX . . . . .                        | 1          |
| 41                 | XDOZZ              |                  | 1TL62        | 1001020-2             | ..GASKET. . . . .                              | 1          |
| 42                 | XDOZZ              |                  | 1TL62        | 1001020-3             | ..PLATE, COVER . . . . .                       | 1          |
| 43                 | XDOZZ              |                  | 39428        | 91772A245             | ..MACHINE SCREW . . . . .                      | 4          |
| 44                 | PAOZZ              | 5305-00-021-3668 | 80205        | MS35307-310           | .SCREW, CAP, HEXAGON H. . . . .                | 4          |
| 45                 | XDOZZ              |                  | 0FDK5        | 33-94167-HP-E292      | .FM ELEC RECEPTACLE . . . . .                  | 1          |
| 46                 | XDOZZ              |                  | 96906        | MS16628-1             | .HEX NUT . . . . .                             | 4          |

END OF FIGURE



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UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE

FLOATING CAUSEWAY  
EIC TBD

PERSONNEL SHELTER HEAD COMPONENTS PARTS LIST

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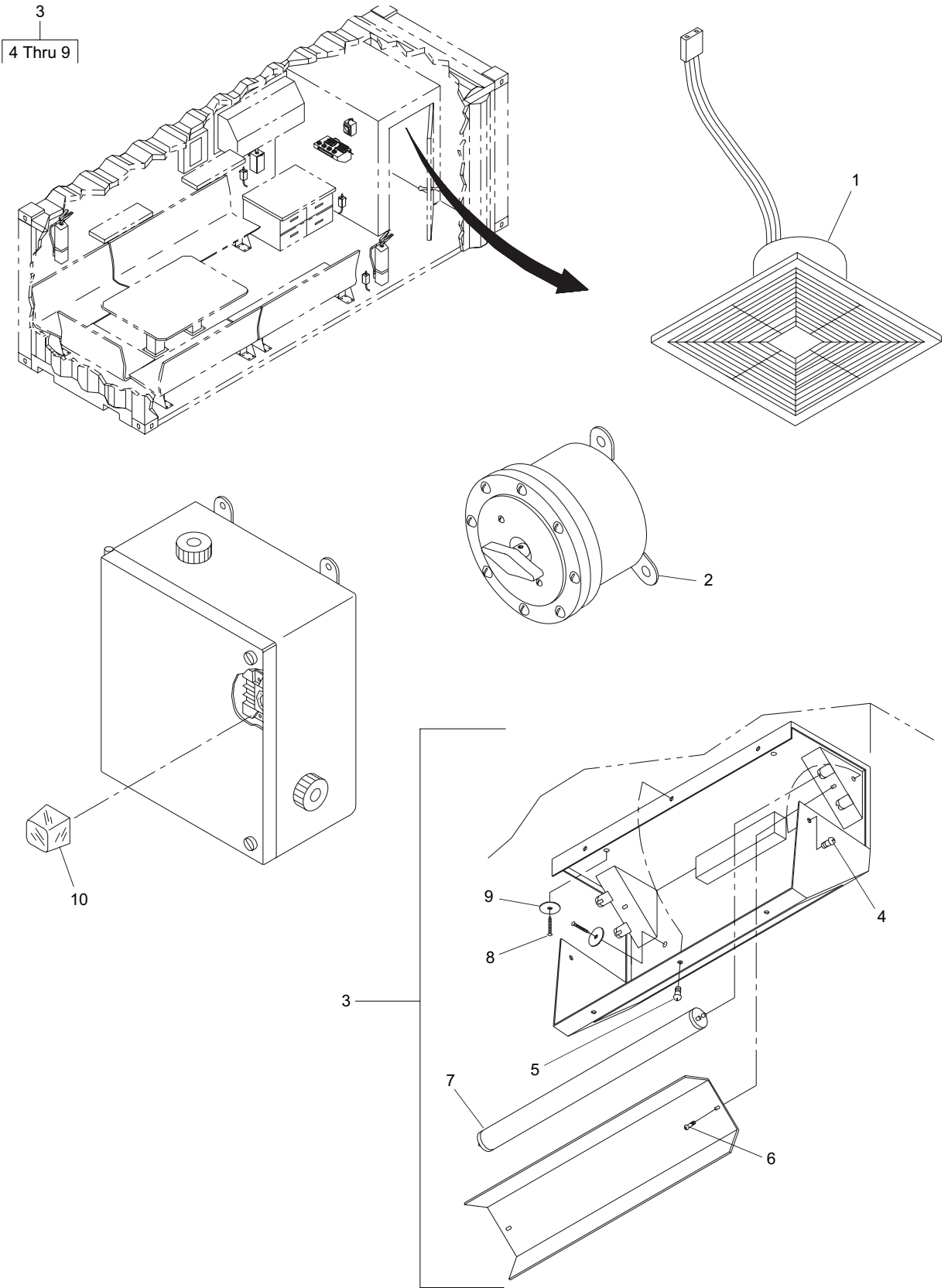


Figure 35. Personnel Shelter Head Components (Sheet 1 of 2)

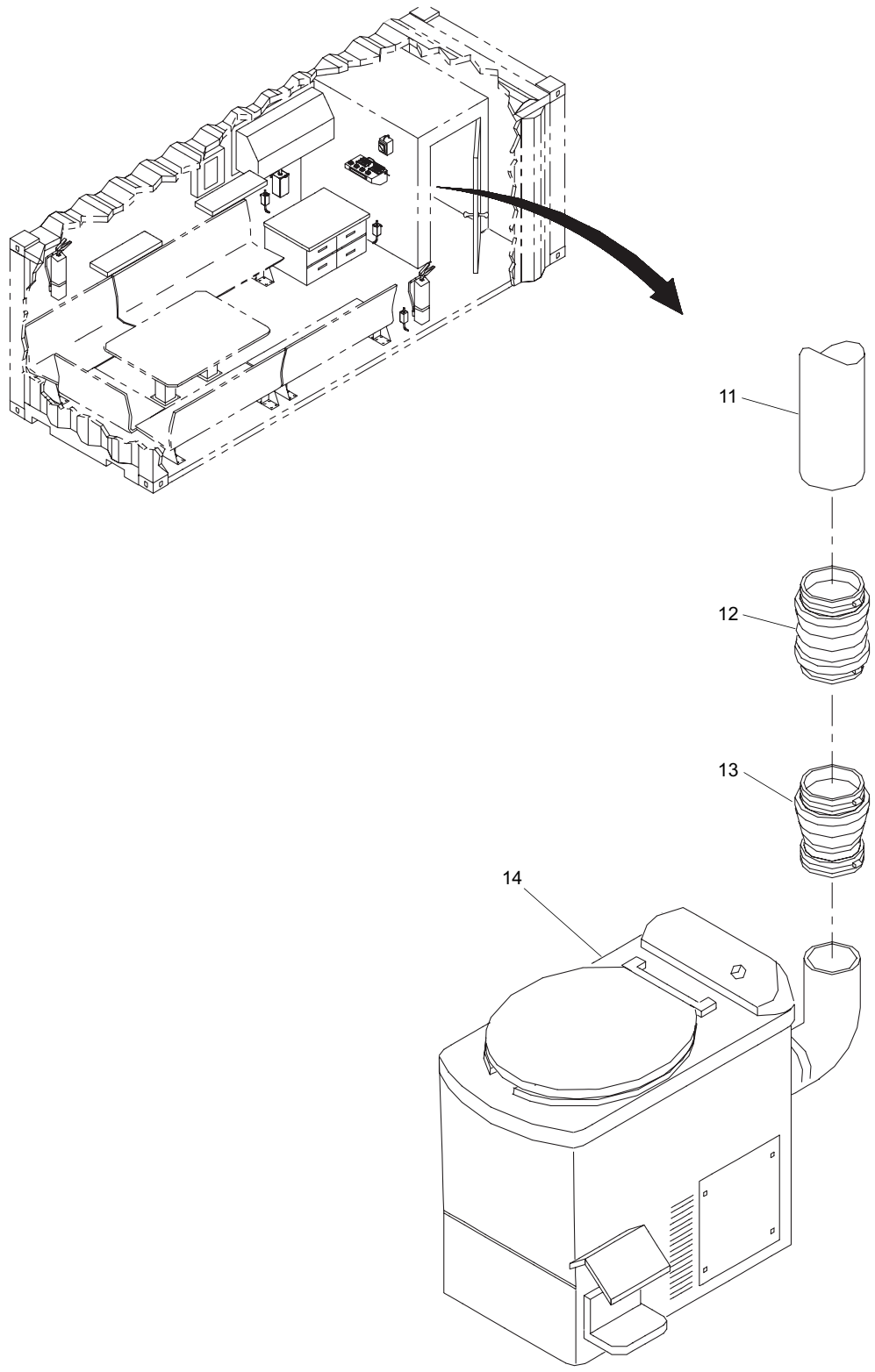


Figure 35. Personnel Shelter Head Components (Sheet 2 of 2)

| (1)<br>ITEM<br>NO. | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER                    | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC)     | (7)<br>QTY |
|--------------------|--------------------|------------------|--------------|--|--|------------|
|                    |                    |                  |              |  | GROUP 03   |            |
|                    |                    |                  |              |  | FIGURE 35, PERSONNEL<br>SHELTER HEAD<br>COMPONENTS |            |
| 1                  | XDOZZ              |                  | 09295        | S130                                     | .VENTILATOR . . . . .                              | 1          |
| 2                  | PAOZZ              | 5930-00-296-5290 | 81349        | M15743/3-002                             | .SWITCH, ROTARY . . . . .                          | 1          |
| 3                  | XDOOO              |                  | 1NWH3        | 55M-122-18G-<br>.187PC/.125AP-<br>120MAG | .LIGHT FIXTURE, HEAD . . . . .                     | 1          |
| 4                  | XDOZZ              |                  | 1NWH3        | OVS-8/32 X 1.5"                          | ..OVAL HEAD SCREW . . . . .                        | 2          |
| 5                  | XDOZZ              |                  | 1NWH3        | OVS-8/32 X 3/4"                          | ..OVAL HEAD SCREW . . . . .                        | 3          |
| 6                  | XDOZZ              |                  | 39428        | 99663A213                                | ..SCREW, SELF-TAPPING . . . . .                    | 2          |
| 7                  | XDOZZ              |                  | 1NWH3        | 2-F20T12CW                               | ..LAMP, FLOURESCENT . . . . .                      | 2          |
| 8                  | XDOZZ              |                  | 0TEH8        | 5M494                                    | ..DRYWALL SCREW . . . . .                          | 4          |
| 9                  | XDOZZ              |                  | 0TEH8        | 2X037                                    | ..FENDER WASHER, 3/16" . . . . .                   | 4          |
| 10                 | PAOZZ              | 5945-01-301-4095 | 77342        | KRPA-11AG-120                            | .RELAY, ELECTROMAGNET. . . . .                     | 1          |
| 11                 | XDOZZ              |                  | 39428        | 48925K18                                 | .PIPE . . . . .                                    | 1          |
| 12                 | XDOZZ              |                  | 39428        | 1056-44                                  | .COUPLING, PIPE . . . . .                          | 1          |
| 13                 | XDOZZ              |                  | 39428        | 9102K243                                 | .COUPLING, PIPE . . . . .                          | 1          |
| 14                 | PBOZZ              | 4510-01-470-8101 | 23989        | MODEL WB                                 | .TOILET, ENCLOSED . . . . .                        | 1          |
|                    |                    |                  |              |  | <b>END OF FIGURE</b>                               |            |

**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE**

**FLOATING CAUSEWAY  
EIC TBD**

**SPECIAL TOOLS PARTS LIST**

| (1)<br>ITEM<br>NO.   | (2)<br>SMR<br>CODE | (3)<br>NSN       | (4)<br>CAGEC | (5)<br>PART<br>NUMBER | (6)<br>DESCRIPTION AND<br>USABLE ON CODE (UOC) | (7)<br>QTY |
|----------------------|--------------------|------------------|--------------|-----------------------|--|------------|
|                      |                    |                  |              |                       | GROUP 04                                       |            |
|                      |                    |                  |              |                       | FIGURE 36, SPECIAL TOOLS                       |            |
| 1                    | PEOZZ              | 5180-01-500-1548 | 0XWR1        | 07909-33102           | TOOL KIT, VALVE SEAT . . . . .                 | 1          |
| 2                    | PEHZZ              | 5120-01-486-5065 | 0WXR1        | 07916-09032           | PULLER, MECHANICAL . . . . .                   | 1          |
| 3                    | PEHZZ              | 5120-01-479-5832 | 0XWR1        | 07909-31661           | ALIGNING TOOL, ROTAT . . . . .                 | 1          |
| <b>END OF FIGURE</b> |                    |                  |              |                       |  |            |



**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE  
FLOATING CAUSEWAY  
EIC TBD  
NATIONAL STOCK NUMBER INDEX**

| STOCK NUMBER     | FIG. | ITEM | STOCK NUMBER     | FIG. | ITEM |
|------------------|------|------|------------------|------|------|
| 5305-00-021-3668 | 34   | 44   | 5975-01-048-2922 | 23   | 8    |
| 5925-00-062-3743 | 34   | 32   | 2040-01-092-3081 | 1    | 2    |
| 5120-00-144-5207 | 28   | 8    |                  | 8    | 2    |
| 6240-00-152-2996 | 34   | 30   | 5310-01-106-5270 | 32   | 29   |
| 4030-00-162-9668 | 25   | 14   | 5925-01-111-7562 | 32   | 16   |
|                  | 26   | 14   | 5925-01-128-6284 | 34   | 39   |
| 5310-00-167-0803 | 33   | 4    | 6210-01-163-7083 | 32   | 23   |
| 4030-00-169-9297 | 25   | 3    | 6210-01-178-4548 | 31   | 13   |
|                  | 26   | 3    | 4030-01-186-7197 | 23   | 15   |
| 4030-00-185-0481 | 25   | 31   | 5305-01-188-9622 | 2    | 5    |
|                  | 26   | 31   |                  | 3    | 5    |
| 4030-00-185-0489 | 25   | 17   |                  | 4    | 5    |
|                  | 26   | 17   |                  | 5    | 5    |
|                  | 29   | 5    |                  | 9    | 6    |
| 5120-00-199-7765 | 28   | 5    |                  | 10   | 5    |
| 5315-00-234-1864 | 25   | 27   |                  | 11   | 5    |
|                  | 26   | 27   |                  | 12   | 5    |
| 5315-00-236-8382 | 25   | 22   |                  | 13   | 9    |
|                  | 26   | 22   | 5305-01-190-2200 | 22   | 3    |
| 5930-00-263-1497 | 32   | 20   | 5305-01-218-9767 | 32   | 26   |
| 6210-00-295-2838 | 32   | 33   | 5310-01-229-6260 | 32   | 11   |
|                  | 34   | 29   | 6650-01-292-1242 | 31   | 15   |
| 5930-00-296-5290 | 32   | 19   | 5945-01-301-4095 | 35   | 10   |
|                  | 35   | 2    | 5975-01-334-9847 | 34   | 38   |
| 4030-00-343-5433 | 17   | 5    | 4010-01-344-9148 | 25   | 7    |
|                  | 19   | 13   |                  | 26   | 7    |
| 4030-00-533-3900 | 25   | 6    | 5305-01-357-3985 | 32   | 28   |
|                  | 26   | 6    | 5330-01-414-6600 | 32   | 27   |
| 6210-00-548-0222 | 34   | 26   | 5310-01-415-7132 | 24   | 12   |
| 6230-00-578-7401 | 32   | 35   | 8105-01-438-9279 | 28   | 6    |
|                  | 34   | 24   | 4030-01-439-6426 | 23   | 6    |
| 5310-00-584-7796 | 22   | 6    | 3940-01-449-2385 | 29   | 7    |
| 5310-00-625-5756 | 32   | 9    | 3990-01-449-9718 | 28   | 9    |
| 5315-00-664-3798 | 25   | 10   | 5315-01-457-2385 | 27   | 10   |
|                  | 26   | 10   | 5305-01-457-4553 | 30   | 15   |
| 5310-00-764-6610 | 22   | 7    | 5310-01-466-2744 | 24   | 10   |
| 5310-00-768-0318 | 25   | 26   | 4510-01-470-8101 | 35   | 14   |
|                  | 26   | 26   | 4510-01-470-9561 | 34   | 13   |
| 5340-00-776-5920 | 32   | 34   | 4010-01-477-0498 | 25   | 12   |
|                  | 34   | 23   |                  | 26   | 12   |
| 8520-00-782-3554 | 34   | 12   | 5120-01-479-5832 | 36   | 3    |
| 6230-00-783-6519 | 32   | 36   | 5330-01-479-8995 | 30   | 11   |
|                  | 34   | 25   |                  | 33   | 15   |
| 5975-00-947-3068 | 34   | 36   | 5305-01-485-8084 | 3    | 13   |
| 5925-00-967-9874 | 34   | 33   |                  | 5    | 13   |
| 5310-00-974-6623 | 33   | 3    |                  | 10   | 13   |
| 6240-01-026-1376 | 31   | 10   |                  | 12   | 13   |
| 5365-01-036-7243 | 25   | 9    | 5120-01-486-5065 | 36   | 2    |
|                  | 26   | 9    | 5305-01-488-6983 | 32   | 12   |

| STOCK NUMBER     | FIG. | ITEM | STOCK NUMBER | FIG. | ITEM |
|------------------|------|------|--------------|------|------|
| 1945-01-495-4684 | 3    | 1    |              |      |      |
|                  | 10   | 1    |              |      |      |
| 1945-01-495-4738 | 2    | 1    |              |      |      |
|                  | 9    | 1    |              |      |      |
| 1945-01-495-4838 | 4    | 1    |              |      |      |
|                  | 11   | 1    |              |      |      |
| 1945-01-495-4842 | 5    | 1    |              |      |      |
|                  | 12   | 1    |              |      |      |
| 3990-01-495-4848 | 13   | 1    |              |      |      |
| 1945-01-495-5249 | 2    | 2    |              |      |      |
|                  | 3    | 2    |              |      |      |
|                  | 4    | 2    |              |      |      |
|                  | 5    | 2    |              |      |      |
|                  | 9    | 2    |              |      |      |
|                  | 10   | 2    |              |      |      |
|                  | 11   | 2    |              |      |      |
|                  | 12   | 2    |              |      |      |
|                  | 13   | 2    |              |      |      |
| 6650-01-495-6762 | 34   | 31   |              |      |      |
| 6220-01-495-7655 | 31   | 9    |              |      |      |
| 6220-01-495-7659 | 31   | 12   |              |      |      |
| 4030-01-495-8304 | 23   | 5    |              |      |      |
| 2540-01-495-8321 | 3    | 16   |              |      |      |
|                  | 5    | 16   |              |      |      |
|                  | 10   | 16   |              |      |      |
|                  | 12   | 16   |              |      |      |
| 3950-01-495-8333 | 25   | 11   |              |      |      |
|                  | 26   | 11   |              |      |      |
| 5925-01-496-3104 | 34   | 34   |              |      |      |
| 5925-01-496-3147 | 34   | 35   |              |      |      |
| 4030-01-499-9284 | 17   | 11   |              |      |      |
|                  | 18   | 8    |              |      |      |
|                  | 19   | 7    |              |      |      |
|                  | 25   | 20   |              |      |      |
|                  | 26   | 20   |              |      |      |
|                  | 28   | 10   |              |      |      |
| 5180-01-500-1548 | 36   | 1    |              |      |      |
| 6220-01-505-1610 | 27   | 7    |              |      |      |
| 5120-01-514-2231 | 28   | 7    |              |      |      |
| 6220-01-526-9733 | 31   | 11   |              |      |      |



**UNIT, DIRECT SUPPORT AND GENERAL SUPPORT MAINTENANCE  
FLOATING CAUSEWAY  
EIC TBD  
PART NUMBER INDEX**

| PART NUMBER          | FIG. | ITEM | PART NUMBER | FIG. | ITEM |
|----------------------|------|------|-------------|------|------|
| A-150                | 17   | 16   |             | 11   | 8    |
|                      | 18   | 16   |             | 12   | 8    |
|                      | 19   | 15   |             | 13   | 7    |
| A-A-393 TY1CL1SZ10   | 34   | 18   | E04251      | 2    | 9    |
| A-A-55005-1          | 34   | 30   |             | 3    | 9    |
| B-1723-NS            | 34   | 31   |             | 4    | 9    |
| B9154-090-168-2R-14C | 29   | 7    |             | 5    | 9    |
| CABLE 110            | 17   | 17   |             | 9    | 9    |
|                      | 18   | 17   |             | 10   | 9    |
|                      | 19   | 16   |             | 11   | 9    |
| CAT NO. 592          | 31   | 3    |             | 12   | 9    |
| CMBOW400             | 17   | 18   |             | 13   | 8    |
|                      | 18   | 18   | E04282      | 2    | 2    |
|                      | 19   | 17   |             | 3    | 2    |
| D323N                | 32   | 20   |             | 4    | 2    |
| DAR-S-4203-24        | 28   | 3    |             | 5    | 2    |
| DAR-S-4203-8         | 17   | 10   |             | 9    | 2    |
|                      | 18   | 7    |             | 10   | 2    |
|                      | 19   | 6    |             | 11   | 2    |
|                      | 22   | 2    |             | 12   | 2    |
|                      | 24   | 3    |             | 13   | 2    |
|                      | 27   | 15   | E04842      | 3    | 11   |
| DAR-S-4205-24        | 17   | 14   |             | 5    | 11   |
|                      | 18   | 2    |             | 10   | 11   |
|                      | 19   | 10   |             | 12   | 11   |
|                      | 22   | 14   | E04872      | 3    | 16   |
|                      | 24   | 4    |             | 5    | 16   |
|                      | 27   | 2    |             | 10   | 16   |
| DAR-S-4219-24        | 17   | 3    |             | 12   | 16   |
|                      | 19   | 2    | E06811      | 3    | 15   |
|                      | 28   | 11   |             | 5    | 15   |
| DAR-S-4220-24        | 18   | 4    |             | 10   | 15   |
| E02783               | 1    | 2    |             | 12   | 15   |
|                      | 8    | 2    | E07218      | 2    | 10   |
| E02803               | 2    | 1    |             | 3    | 10   |
|                      | 9    | 1    |             | 4    | 10   |
| E02813               | 3    | 1    |             | 5    | 10   |
|                      | 10   | 1    |             | 9    | 10   |
| E02823               | 4    | 1    |             | 10   | 10   |
|                      | 11   | 1    |             | 11   | 10   |
| E02833               | 5    | 1    |             | 12   | 10   |
|                      | 12   | 1    |             | 13   | 5    |
| E02853               | 13   | 1    |             |      |      |
| E04222               | 2    | 8    |             |      |      |
|                      | 3    | 8    |             |      |      |
|                      | 4    | 8    |             |      |      |
|                      | 5    | 8    |             |      |      |
|                      | 9    | 8    |             |      |      |
|                      | 10   | 8    |             |      |      |

| PART NUMBER | FIG. | ITEM | PART NUMBER | FIG. | ITEM |
|-------------|------|------|-------------|------|------|
| E07531      | 2    | 3    | E33802      | 17   | 9    |
|             | 3    | 3    |             | 19   | 5    |
|             | 4    | 3    | E33811      | 28   | 2    |
|             | 5    | 3    | E33823      | 28   | 15   |
|             | 9    | 3    | E33832      | 18   | 15   |
|             | 10   | 3    | E33972      | 28   | 16   |
|             | 11   | 3    | E33982      | 28   | 17   |
|             | 12   | 3    | E34102      | 17   | 7    |
|             | 13   | 3    |             | 19   | 11   |
| E07671      | 6    | 3    | E34168      | 17   | 2    |
|             | 7    | 3    |             | 18   | 3    |
|             | 14   | 3    |             | 19   | 3    |
|             | 15   | 3    |             | 24   | 6    |
| E07723      | 7    | 1    |             | 27   | 3    |
|             | 15   | 1    | E34232      | 20   | 9    |
|             | 28   | 20   | E34262      | 21   | 10   |
| E07733      | 16   | 1    | E34352      | 28   | 4    |
| E07803      | 6    | 1    | E34398      | 20   | 6    |
|             | 14   | 1    | E34412      | 20   | 15   |
|             | 28   | 19   |             | 21   | 15   |
| E13011-1    | 2    | 6    | E34553      | 20   | 1    |
|             | 9    | 5    |             | 28   | 13   |
| E13011-2    | 5    | 6    | E34611      | 20   | 2    |
|             | 12   | 6    |             | 21   | 6    |
| E13011-3    | 4    | 6    | E34621      | 20   | 3    |
|             | 11   | 6    |             | 21   | 2    |
| E13011-4    | 3    | 6    | E34648      | 20   | 7    |
|             | 10   | 6    |             | 21   | 11   |
| E13011-5    | 13   | 10   | E34658      | 20   | 11   |
| E19183      | 8    | 1    |             | 21   | 7    |
| E19193      | 1    | 1    | E34728      | 21   | 3    |
| E26482      | 16   | 3    | E34763      | 20   | 12   |
| E26492      | 7    | 2    |             | 21   | 12   |
|             | 15   | 2    |             | 28   | 14   |
| E26502      | 6    | 2    | E34793      | 21   | 1    |
|             | 14   | 2    |             | 28   | 12   |
| E32708      | 33   | 1    | E35322      | 27   | 5    |
| E32708-4    | 34   | 16   | E35592      | 23   | 14   |
| E32718      | 18   | 11   | E35621      | 23   | 18   |
| E33112      | 23   | 16   | E35658      | 27   | 7    |
| E33121      | 23   | 23   | E35733      | 23   | 12   |
| E33131      | 23   | 25   | E35863      | 18   | 14   |
| E33141      | 23   | 24   | E38052      | 3    | 12   |
| E33151      | 23   | 13   |             | 5    | 12   |
| E33192      | 23   | 17   |             | 10   | 12   |
| E33228      | 30   | 1    |             | 12   | 12   |
| E33228-51   | 30   | 21   | E38082      | 3    | 17   |
| E33228-84   | 30   | 16   |             | 5    | 17   |
| E33228-85   | 30   | 22   |             | 10   | 17   |
| E33228-86   | 30   | 20   |             | 12   | 17   |
| E33228-87   | 30   | 19   | E42369      | 20   | 13   |
| E33302      | 18   | 12   |             | 21   | 13   |
| E33382      | 18   | 6    | E42991      | 27   | 8    |
| E33585      | 27   | 1    |             |      |      |

| PART NUMBER | FIG. | ITEM | PART NUMBER          | FIG. | ITEM |
|-------------|------|------|----------------------|------|------|
| E45478      | 17   | 8    | E52143 ITEMS 1,2,3,5 | 25   | 30   |
|             | 18   | 5    |                      | 26   | 30   |
|             | 19   | 4    | E52171               | 24   | 8    |
|             | 24   | 18   | E52343               | 26   | 1    |
|             | 27   | 4    | E57891               | 22   | 5    |
| E49532      | 23   | 2    | E57911               | 22   | 17   |
| E49752      | 22   | 8    | E58041               | 22   | 4    |
| E49913      | 22   | 1    | FF60M                | 32   | 2    |
| E49922      | 22   | 12   | FLNR070              | 32   | 21   |
| E49932      | 22   | 13   | G03X05-2579          | 17   | 6    |
| E49952      | 22   | 9    |                      | 19   | 12   |
| E50013      | 23   | 4    | G04X12-2456          | 18   | 10   |
| E50043      | 23   | 11   | G05X10-2237          | 17   | 13   |
| E50053      | 23   | 7    |                      | 19   | 9    |
| E50073      | 23   | 10   | GKT3000              | 32   | 27   |
| E50123      | 23   | 1    | HBL8300GY            | 34   | 37   |
| E50213      | 24   | 1    | HG-223               | 27   | 6    |
| E50629      | 32   | 22   | INX2004C             | 32   | 23   |
| E50685      | 28   | 1    | INX2006              | 32   | 24   |
| E50695      | 18   | 1    | KRPA-11AG-120        | 35   | 10   |
| E50735      | 19   | 1    | LF5302               | 34   | 17   |
| E50745      | 17   | 1    | LIN001               | 34   | 13   |
| E50752      | 17   | 15   | M15743/3-002         | 32   | 19   |
| E50883      | 24   | 7    |                      | 35   | 2    |
| E51008      | 29   | 1    | M16377-53-001        | 32   | 36   |
| E51312      | 24   | 5    |                      | 34   | 25   |
| E51382      | 24   | 2    | M16377-53-002        | 32   | 34   |
| E51453      | 25   | 18   |                      | 34   | 23   |
|             | 26   | 18   | M16377/12-333.1      | 34   | 26   |
| E51461      | 25   | 23   | M16377/42-003        | 32   | 33   |
|             | 26   | 23   |                      | 34   | 29   |
| E51473      | 25   | 21   | M16377/54-2438       | 32   | 35   |
|             | 26   | 21   |                      | 34   | 24   |
| E51561      | 25   | 19   | M3-40-3-2C           | 32   | 31   |
|             | 26   | 19   | MIL-B-857            | 33   | 2    |
| E51573      | 25   | 4    | MODEL WB             | 35   | 14   |
|             | 26   | 4    | MS15795-812          | 32   | 9    |
| E51592      | 25   | 2    | MS15795-824          | 22   | 6    |
| E51608-5    | 25   | 5    | MS16628-1            | 34   | 46   |
|             | 26   | 5    | MS24665-302          | 25   | 27   |
| E51652      | 24   | 19   |                      | 26   | 27   |
| E51752      | 24   | 15   | MS24665-641          | 25   | 22   |
| E51772      | 24   | 16   |                      | 26   | 22   |
| E51842      | 24   | 14   | MS3367-6-0           | 23   | 8    |
| E51902      | 25   | 13   | MS35307-310          | 34   | 44   |
|             | 26   | 13   | MS35307-511          | 22   | 3    |
| E51952      | 26   | 2    | MS35338-140          | 33   | 3    |
| E52003      | 25   | 1    | MS51107-125          | 25   | 24   |
| E52028      | 25   | 15   |                      | 26   | 24   |
|             | 26   | 15   | MS51960-69L          | 30   | 15   |
| E52038      | 25   | 16   | MS51967-14           | 25   | 26   |
|             | 26   | 16   |                      | 26   | 26   |
| E52143      | 25   | 28   | MS51971-9            | 22   | 7    |
|             | 26   | 28   | N226399              | 34   | 15   |
|             |      |      | N2H150CP             | 16   | 2    |

| PART NUMBER             | FIG. | ITEM | PART NUMBER | FIG. | ITEM |
|-------------------------|------|------|-------------|------|------|
| NAS1149C0563R           | 33   | 4    | 0611-9506   | 30   | 4    |
| OVS-8/32 X 1.5"         | 35   | 4    |             | 33   | 8    |
| OVS-8/32 X 3/4"         | 35   | 5    | 0631-9820   | 30   | 11   |
| PL50301100 ITEM 20      | 24   | 12   |             | 33   | 15   |
| P0001095-001            | 30   | 2    | 07909-31661 | 36   | 3    |
| P001095-001             | 33   | 6    | 07909-33102 | 36   | 1    |
| P3F5                    | 16   | 4    | 07916-09032 | 36   | 2    |
| QO215SWN                | 34   | 35   |             | 33   | 15   |
| QO220                   | 34   | 33   | 1/2" LLLC   | 17   | 4    |
| QO220SWN                | 34   | 34   |             | 19   | 14   |
| QO230                   | 34   | 32   | 1001003     | 31   | 1    |
| QO312L125G              | 32   | 13   | 1001004     | 34   | 19   |
| QOC16US                 | 32   | 15   | 1001004-4   | 34   | 22   |
| RR-C-271D TY 4A GR A CL | 25   | 17   | 1001016     | 30   | 12   |
| 2                       |      |      | 1001017     | 27   | 11   |
|                         | 26   | 14   | 1001019     | 27   | 14   |
|                         | 29   | 5    | 1001020     | 34   | 40   |
| RRC271                  | 25   | 3    | 1001020-2   | 34   | 41   |
|                         | 26   | 3    | 1001020-3   | 34   | 42   |
| S-643                   | 25   | 9    | 1001022     | 27   | 13   |
|                         | 26   | 9    | 1001023     | 34   | 1    |
| S130                    | 35   | 1    | 1001023-1   | 34   | 2    |
| SPECTRUM 3              | 25   | 8    | 1001024     | 34   | 10   |
|                         | 26   | 8    | 1001024-1   | 34   | 11   |
| ST600                   | 29   | 2    | 1001025     | 34   | 8    |
| STC13506                | 29   | 4    | 1001025-1   | 34   | 9    |
| STC13508                | 29   | 3    | 1001026     | 34   | 6    |
| TGTR115                 | 34   | 39   | 1001026-1   | 34   | 7    |
| TU-32                   | 25   | 11   | 1001028     | 33   | 5    |
|                         | 26   | 11   | 1001032     | 27   | 12   |
| WC375/1-003             | 32   | 16   | 1001046     | 27   | 9    |
| WGF100-CV               | 34   | 38   | 1001058     | 29   | 6    |
| 0000901                 | 23   | 22   | 1014324     | 25   | 12   |
| 0002433                 | 24   | 13   |             | 26   | 12   |
| 0003288                 | 22   | 15   | 1014431     | 25   | 7    |
| 0004177                 | 22   | 11   |             | 26   | 7    |
| 0006113                 | 24   | 11   | 1016215     | 23   | 5    |
| 0006880                 | 22   | 10   | 1018026     | 3    | 14   |
| 0007934                 | 22   | 16   |             | 5    | 14   |
| 0008615                 | 24   | 17   |             | 10   | 14   |
| 0251-1001               | 30   | 9    |             | 12   | 14   |
|                         | 33   | 14   | 1018375     | 25   | 31   |
| 0311-2009               | 30   | 6    |             | 26   | 31   |
|                         | 33   | 10   | 1018455     | 26   | 17   |
| 0331-2006               | 30   | 5    | 1018516     | 25   | 14   |
|                         | 33   | 9    | 1018534     | 25   | 6    |
| 0331-2007               | 30   | 8    |             | 26   | 6    |
|                         | 33   | 12   | 1018874     | 25   | 25   |
| 0331-2021               | 30   | 7    |             | 26   | 25   |
|                         | 33   | 11   | 1019472     | 17   | 11   |
| 0411-2402               | 30   | 3    |             | 18   | 8    |
|                         | 33   | 7    |             | 19   | 7    |
| 0422-1002               | 30   | 10   |             | 25   | 20   |
|                         | 33   | 13   |             | 26   | 20   |
| 046677-36932-2          | 32   | 32   |             | 28   | 10   |

| PART NUMBER                          | FIG. | ITEM | PART NUMBER      | FIG. | ITEM |
|--------------------------------------|------|------|------------------|------|------|
| 1019515                              | 17   | 5    | 82043            | 23   | 15   |
|                                      | 19   | 13   | 8357K16          | 32   | 25   |
| 1019551                              | 23   | 6    | 8520-00-782-3554 | 34   | 12   |
| 1019597                              | 17   | 12   | 90107A033        | 24   | 10   |
|                                      | 18   | 9    | 90108A030        | 34   | 5    |
|                                      | 19   | 8    | 90108A413        | 30   | 14   |
| 1019613                              | 23   | 3    |                  | 34   | 21   |
| 1056-44                              | 35   | 12   | 90286A310        | 31   | 2    |
| 12845-00                             | 32   | 29   | 90499A845        | 6    | 4    |
| 169515                               | 25   | 10   |                  | 7    | 4    |
|                                      | 26   | 10   |                  | 14   | 4    |
| 1923                                 | 28   | 7    |                  | 15   | 4    |
| 2-F20T12CW                           | 35   | 7    | 90640A129        | 30   | 13   |
| 2407-0003-3                          | 33   | 16   |                  | 34   | 20   |
| 25501-01024                          | 31   | 10   | 90935A245        | 34   | 3    |
| 260044                               | 25   | 29   | 9102K243         | 35   | 13   |
|                                      | 26   | 29   | 91478A583        | 34   | 4    |
| 2X037                                | 35   | 9    | 91654A144        | 2    | 5    |
| 3004100                              | 31   | 5    |                  | 3    | 5    |
| 3259T11                              | 32   | 30   |                  | 4    | 5    |
| 33-94167-HP-E292                     | 32   | 10   |                  | 5    | 5    |
|                                      | 34   | 45   |                  | 9    | 6    |
| 35MTC/1561                           | 28   | 9    |                  | 10   | 5    |
| 40205-130-02                         | 32   | 14   |                  | 11   | 5    |
| 4403                                 | 23   | 9    |                  | 12   | 5    |
| 48925K18                             | 35   | 11   |                  | 13   | 9    |
| 4P490                                | 32   | 18   | 91772A245        | 34   | 43   |
| 4P750                                | 32   | 17   | 91773A194        | 32   | 3    |
| 5094-0                               | 34   | 36   | 91773A242        | 32   | 26   |
| 52CQ-512-3 CPRC                      | 34   | 14   | 91792A540        | 32   | 28   |
| 5523A38                              | 28   | 8    | 91845A038        | 28   | 18   |
| 5547A24                              | 28   | 5    | 91845A310        | 20   | 4    |
| 55M-122-18G-.187PC/<br>.125AP-120MAG | 35   | 3    |                  | 21   | 4    |
|                                      |      |      |                  | 23   | 20   |
| 5855A11                              | 24   | 21   |                  | 24   | 9    |
| 5M494                                | 35   | 8    | 9185A185         | 32   | 7    |
| 60513                                | 18   | 13   | 92141A033        | 20   | 5    |
| 6229A55                              | 24   | 23   |                  | 21   | 5    |
| 6428A63                              | 24   | 24   | 92141A044        | 20   | 14   |
| 6502A3                               | 24   | 20   |                  | 21   | 14   |
| 6511A4                               | 24   | 22   | 92146A029        | 32   | 11   |
| 6565A11                              | 28   | 6    | 92147A030        | 30   | 17   |
| 700HA32A24                           | 31   | 7    |                  | 32   | 8    |
| 700HN125                             | 31   | 8    | 92186A723        | 20   | 10   |
| 71695K41                             | 32   | 6    |                  | 21   | 9    |
| 71695K45                             | 32   | 4    | 92240A544        | 32   | 12   |
| 734/78                               | 32   | 1    | 92240A722        | 20   | 8    |
| 740-3014                             | 31   | 6    |                  | 21   | 8    |
| 7462K22                              | 32   | 5    | 92446A192        | 31   | 4    |
| 800T-N122A                           | 31   | 13   | 92620A928        | 6    | 5    |
| 800T-N122G                           | 31   | 15   |                  | 7    | 5    |
| 800T-N122R                           | 31   | 11   |                  | 14   | 5    |
| 800T-QS24A                           | 31   | 12   |                  | 15   | 5    |
| 800T-QS24G                           | 31   | 14   | 93190A626        | 3    | 13   |
| 800T-QS24R                           | 31   | 9    |                  | 5    | 13   |

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| PART NUMBER | FIG. | ITEM | PART NUMBER | FIG. | ITEM |
|-------------|------|------|-------------|------|------|
|             | 10   | 13   |             |      |      |
|             | 12   | 13   |             |      |      |
| 93190A714   | 23   | 21   |             |      |      |
| 93190A716   | 23   | 19   |             |      |      |
| 93190A722   | 2    | 7    |             |      |      |
|             | 3    | 7    |             |      |      |
|             | 4    | 7    |             |      |      |
|             | 5    | 7    |             |      |      |
|             | 9    | 7    |             |      |      |
|             | 10   | 7    |             |      |      |
|             | 11   | 7    |             |      |      |
|             | 12   | 7    |             |      |      |
|             | 13   | 6    |             |      |      |
| 9319A583    | 30   | 18   |             |      |      |
| 94074A147   | 34   | 28   |             |      |      |
| 94805A125   | 2    | 4    |             |      |      |
|             | 3    | 4    |             |      |      |
|             | 4    | 4    |             |      |      |
|             | 5    | 4    |             |      |      |
|             | 9    | 4    |             |      |      |
|             | 10   | 4    |             |      |      |
|             | 11   | 4    |             |      |      |
|             | 12   | 4    |             |      |      |
|             | 13   | 4    |             |      |      |
| 98019A315   | 34   | 27   |             |      |      |
| 98497A661   | 27   | 10   |             |      |      |
| 99663A213   | 35   | 6    |             |      |      |

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**To:** [whomever@avma27.army.mil](mailto:whomever@avma27.army.mil)  
**To:** [TACOM-TECH-PUBS@ria.army.mil](mailto:TACOM-TECH-PUBS@ria.army.mil)

Subject: DA Form 2028

1. **From:** Joe Smith
2. **Unit:** home
3. **Address:** 4300 Park
4. **City:** Hometown
5. **St.:** MO
6. **Zip:** 77777
7. **Date Sent:** 19-OCT-93
8. **Pub no:** 55-1915-200-10
9. **Pub Title:** TM
10. **Publication Date:** 11-APR-88
11. **Change Number:** 12
12. **Submitter Rank:** MSG
13. **Submitter Name:** Joe
14. **Submitter FName:** T
15. **Submitter Lname:** Smith
16. **Submitter Phone:** 123-123-1234
17. **Problem:** 1
18. **Page:** 1
19. **Paragraph:** 3
20. **Line:** 4
21. **NSN:** 5
22. **Reference:** 6
23. **Figure:** 7
24. **Table:** 8
25. **Item:** 9
26. **Total:** 123
27. **Text:**

This is the text for the problem below line 27.





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| PUBLICATION/FORM NUMBER<br><b>TM XX-XXXX-XX-XX</b>   |           |            |      |            |   | DATE<br><b>Date of the TM</b>  | TITLE<br><b>Title of the TM</b>        |
| ITEM   | PAGE      | PARA-GRAPH | LINE | FIGURE NO. | TABLE   | RECOMMENDED CHANGES AND REASON   |  |
|  | 0019 00-1 | 3          | 1    | 1          |   | Step No. 2 says to secure doors open with locking bar or hooks from where to what? The bars or hooks are not identified.                       |  |
|  | 0019 00-4 | 4          | 1    | 1          |   | Step No. 19 states to remove locking bar, pins or hooks from where to what? The bars, pins or hooks are not identified. Where are they stored? |  |
| <b>SAMPLE</b>  |           |            |      |            |   |  |  |
| <small>* Reference to line numbers within the paragraph or subparagraph.</small>   |           |            |      |            |   |  |  |
| TYPED NAME, GRADE OR TITLE<br><b>Doe, John, CPL</b>  |           |            |      |            | TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION<br><b>755-1313</b> |  | SIGNATURE<br><b>CPL John Doe</b>       |

| TO: <i>(Forward direct to addressee listed in publication)</i>  |          |          |                       | FROM: <i>(Activity and location) (Include ZIP Code)</i> |            |          | DATE                               |                    |
|---|----------|----------|-----------------------|---|------------|----------|------------------------------------|--------------------|
| <b>PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS</b>   |          |          |                       |   |            |          |                                    |                    |
| PUBLICATION NUMBER<br><b>TM XX-XXXX-XX-XX</b>   |          |          |                       | DATE<br>Date of the TM                                  |            |          | TITLE<br>Title of the TM           |                    |
| PAGE NO.  | COLM NO. | LINE NO. | NATIONAL STOCK NUMBER | REFERENCE NO.   | FIGURE NO. | ITEM NO. | TOTAL NO. OF MAJOR ITEMS SUPPORTED | RECOMMENDED ACTION |
| <b>SAMPLE</b>   |          |          |                       |   |            |          |                                    |                    |
| <b>PART III - REMARKS</b> <i>(Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)</i> |          |          |                       |   |            |          |                                    |                    |
| TYPED NAME, GRADE OR TITLE<br>Doe, John, CPL  |          |          |                       | TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION<br>755-1313  |            |          | SIGNATURE<br>CPL John Doe          |                    |

|   |      |                |      |   |       |  |       |
|---|------|----------------|------|---|-------|--|-------|
| <b>RECOMMENDED CHANGES TO PUBLICATIONS AND BLANK FORMS</b>                                    |      |                |      |   |       | Use Part II ( <i>reverse</i> ) for Repair Parts and Special Tool Lists (RPSTL) and Supply Catalogs/Supply Manuals (SC/SM). | DATE  |
| For use of this form, see AR 25-30; the proponent agency is OAASA                             |      |                |      |   |       |  |       |
| <b>TO:</b> ( <i>Forward to proponent of publication or form</i> ) ( <i>Include ZIP Code</i> ) |      |                |      | <b>FROM:</b> ( <i>Activity and location</i> ) ( <i>Include ZIP Code</i> ) |       |  |       |
| PART I - ALL PUBLICATIONS (EXCEPT RPSTL AND SC/SM) AND BLANK FORMS                            |      |                |      |   |       |  |       |
| PUBLICATION/FORM NUMBER   |      |                |      |   |       | DATE   | TITLE |
| ITEM  | PAGE | PARA-<br>GRAPH | LINE | FIGURE<br>NO.   | TABLE | RECOMMENDED CHANGES AND REASON   |       |
|   |      |                |      |   |       |  |       |
| * Reference to line numbers within the paragraph or subparagraph.                             |      |                |      |   |       |  |       |
| TYPED NAME, GRADE OR TITLE  |      |                |      | TELEPHONE EXCHANGE/AUTOVON,<br>PLUS EXTENSION                             |       | SIGNATURE  |       |
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|---|--|-------------|
| <b>TO:</b> <i>(Forward direct to addressee listed in publication)</i> | <b>FROM:</b> <i>(Activity and location) (Include ZIP Code)</i> | <b>DATE</b> |
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**PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS**

|  |                                    |  |
|--|------------------------------------|--|
| <b>PUBLICATION NUMBER</b><br><b>TM 55-1945-227-24P</b> | <b>DATE</b><br><b>2 APRIL 2006</b> | <b>TITLE</b> Repair Parts and Special Tools List (RPSTL) for Modular Causeway System (MCS), Floating Causeway (FC) |
|--|------------------------------------|--|

| PAGE NO. | COLM NO. | LINE NO. | NATIONAL STOCK NUMBER | REFERENCE NO. | FIGURE NO. | ITEM NO. | TOTAL NO. OF MAJOR ITEMS SUPPORTED | RECOMMENDED ACTION |
|----------|----------|----------|-----------------------|---------------|------------|----------|------------------------------------|--------------------|
|          |          |          |                       |               |            |          |                                    |                    |

**PART III - REMARKS** *(Any general remarks or recommendations, or suggestions for improvement of publications and blank forms. Additional blank sheets may be used if more space is needed.)*

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|-----------------------------------|---|------------------|
| <b>TYPED NAME, GRADE OR TITLE</b> | <b>TELEPHONE EXCHANGE/AUTOVON, PLUS EXTENSION</b> | <b>SIGNATURE</b> |
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|---|------|----------------|------|---|-------|--|-------|
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**PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS**

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| <b>PUBLICATION NUMBER</b><br><b>TM 55-1945-227-24P</b> | <b>DATE</b><br><b>2 APRIL 2006</b> | <b>TITLE</b> Repair Parts and Special Tools List (RPSTL) for Modular Causeway System (MCS), Floating Causeway (FC) |
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**PART II - REPAIR PARTS AND SPECIAL TOOL LISTS AND SUPPLY CATALOGS/SUPPLY MANUALS**

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By Order of the Secretary of the Army:

Official:



JOYCE E. MORROW

*Administrative Assistant to the  
Secretary of the Army*

0420311

PETER J. SCHOOMAKER  
*General, United States Army  
Chief of Staff*

To be distributed in accordance with the initial distribution number (IDN) 256811 requirements for TM 55-1945-227-24P.



## The Metric System and Equivalents

### Linear Measure

1 centimeter = 10 millimeters = .39 inch  
 1 decimeter = 10 centimeters = 3.94 inches  
 1 meter = 10 decimeters = 39.37 inches  
 1 dekameter = 10 meters = 32.8 feet  
 1 hectometer = 10 dekameters = 328.08 feet  
 1 kilometer = 10 hectometers = 3,280.8 feet

### Weights

1 centigram = 10 milligrams = .15 grain  
 1 decigram = 10 centigrams = 1.54 grains  
 1 gram = 10 decigrams = .035 ounce  
 1 dekagram = 10 grams = .35 ounce  
 1 hectogram = 10 dekagrams = 3.52 ounces  
 1 kilogram = 10 hectograms = 2.2 pounds  
 1 quintal = 100 kilograms = 220.46 pounds  
 1 metric ton = 10 quintals = 1.1 short tons

### Liquid Measure

1 centiliter = 10 milliliters = .34 fl. ounce  
 1 deciliter = 10 centiliters = 3.38 fl. ounces  
 1 liter = 10 deciliters = 33.81 fl. ounces  
 1 dekaliter = 10 liters = 2.64 gallons  
 1 hectoliter = 10 dekaliters = 26.42 gallons  
 1 kiloliter = 10 hectoliters = 264.18 gallons

### Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch  
 1 sq. decimeter = 100 sq. centimeters = 15.5 sq. inches  
 1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet  
 1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet  
 1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres  
 1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

### Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch  
 1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches  
 1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

## Approximate Conversion Factors

| <i>To change</i> | <i>To</i>          | <i>Multiply by</i> | <i>To change</i>   | <i>To</i>     | <i>Multiply by</i> |
|------------------|--------------------|--------------------|--------------------|---------------|--------------------|
| inches           | centimeters        | 2.540              | ounce-inches       | newton-meters | .007062            |
| feet             | meters             | .305               | centimeters        | inches        | .394               |
| yards            | meters             | .914               | meters             | feet          | 3.280              |
| miles            | kilometers         | 1.609              | meters             | yards         | 1.094              |
| square inches    | square centimeters | 6.451              | kilometers         | miles         | .621               |
| square feet      | square meters      | .093               | square centimeters | square inches | .155               |
| square yards     | square meters      | .836               | square meters      | square feet   | 10.764             |
| square miles     | square kilometers  | 2.590              | square meters      | square yards  | 1.196              |
| acres            | square hectometers | .405               | square kilometers  | square miles  | .386               |
| cubic feet       | cubic meters       | .028               | square hectometers | acres         | 2.471              |
| cubic yards      | cubic meters       | .765               | cubic meters       | cubic feet    | 35.315             |
| fluid ounces     | milliliters        | 29.573             | cubic meters       | cubic yards   | 1.308              |
| pints            | liters             | .473               | milliliters        | fluid ounces  | .034               |
| quarts           | liters             | .946               | liters             | pints         | 2.113              |
| gallons          | liters             | 3.785              | liters             | quarts        | 1.057              |
| ounces           | grams              | 28.349             | liters             | gallons       | .264               |
| pounds           | kilograms          | .454               | grams              | ounces        | .035               |
| short tons       | metric tons        | .907               | kilograms          | pounds        | 2.205              |
| pound-feet       | newton-meters      | 1.356              | metric tons        | short tons    | 1.102              |
| pound-inches     | newton-meters      | .11296             |                    |               |                    |

## Temperature (Exact)

|    |                           |                               |                        |    |
|----|---------------------------|-------------------------------|------------------------|----|
| °F | Fahrenheit<br>temperature | 5/9 (after<br>subtracting 32) | Celsius<br>temperature | °C |
|----|---------------------------|-------------------------------|------------------------|----|

