This guide is a troubleshooting reference used for maintaining and servicing your BendPak product. It provides comprehensive information on identifying serviceable parts and components and assists in troubleshooting problems and performing assembly/disassembly procedures.
NOTE: UNLESS OTHERWISE SPECIFIED,
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
2. ALL LABELS TO BE APPLIED TO POSTS AFTER PAINTING.
3. SEE ATTACHED LABEL PLACEMENT SHEET

<table>
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REV | DESCRIPTION | DATE | EDITED BY | ECO# |
---|-------------|------|-----------|------|
G  | UPDATED BOM REVISION | 09/04/2013 | TM | 00621 |
H  | ADDED LABEL PLACEMENT PAGE. CHANGED TITLE WAS “RECEIVED” NOW “PRODUCTION” UPDATED BOM REVISIONS | 10/28/2013 | TM | 00634 |
J  | ADDED 5905340, 5905400, 5905350, 5905355, 5905365, 5905940, AND 5905188, REMOVED PAGE 3, UPDATED BOM REVISIONS | 02/09/2016 | TM | 00706 |
NOTE: UNLESS OTHERWISE SPECIFIED.
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING

ITEM NO | PART NUMBER | DESCRIPTION | QTY | REV
--- | --- | --- | --- | ---
1 | 5600545 | PLT-6 SERIES POST WELDMENT RH | 1 | C
2 | 5600542 | PLT-6 SERIES LIFT ARM WELDMENT RH | 1 | C
3 | 5600536 | PLT-6S SERIES ROLLER BAR WELDMENT | 1 | C
4 | 5600537 | PLT-6 SERIES RAMP CHANNEL WELDMENT RH | 1 | C
5 | 5600571 | PLT-6 SERIES RAMP WELDMENT | A | A
6 | 5600572 | PLT-6 SERIES TIRE STOP BAR WELDMENT | 1 | B
7 | 5600534 | PLT-6 SERIES POST WELDMENT LH | 1 | C
8 | 5600538 | PLT-6 SERIES RAMP CHANNEL WELDMENT LH | 1 | C
9 | 5600559 | PLT-6 SERIES LEG WELDMENT RH | 1 | C
10 | 5600560 | PLT-6 SERIES LEG WELDMENT LH | 1 | C
11 | 5600544 | PLT-6 SERIES POST WELDMENT LH | 1 | C
12 | 5600543 | PLT-6 SERIES LIFT ARM WELDMENT LH | 1 | C
13 | 5600539 | PLT-6 SERIES RAMP CHANNEL WELDMENT LH | 1 | C
14 | 5600537 | PLT-6 SERIES LEG WELDMENT RH | 1 | C
15 | 5600536 | PLT-6 SERIES LEG WELDMENT LH | 1 | C
16 | 5600541 | PLT-6 SERIES Hoses CHANNEL WELDMENT | 1 | B
17 | 5600546 | PLT-6 SERIES DECK CHANNEL WELDMENT | 4 | A
18 | 5701342 | PLT-6 SERIES DECK PLATE | 2 | B
19 | 5600554 | PLT-6 SERIES SAFETY WELDMENT | 1 | D
20 | 5600573 | PLT-6 SERIES Ø2.75 CYLINDER ROD END CONNECTOR | 2 | B
21 | 5600540 | PLT-6 SERIES POST WELDMENT RH | 1 | C
22 | 5600541 | PLT-6 SERIES POST WELDMENT LH | 1 | C
23 | 5600546 | PLT-6 SERIES DECK CHANNEL WELDMENT | 4 | A
24 | 5600504 | PLT-6 SERIES DECK PLATE | 2 | B
25 | 5600554 | PLT-6 SERIES SAFETY WELDMENT | 1 | D
26 | 5701347 | PLT-6 SERIES SAFETY BAR STRAP | 2 | C
27 | 5600567 | PLT-6 SERIES DRIVE UP RAMP | 1 | B
28 | 5600570 | PLT-6 SERIES CONTROL ARM WELDMENT | 1 | B
29 | 5600517 | PLT-6 SERIES POWER UNIT POST WELDMENT | 1 | A

NOTE: UNLESS OTHERWISE SPECIFIED.
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
NOTE: UNLESS OTHERWISE SPECIFIED.
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
2. (*)5570795 QTY FOR REFERENCE ONLY
### Item NO. | PART NUMBER | DESCRIPTION | QTY. | REV
--- | --- | --- | --- | ---
1 | 5570129 | Ø6.4 ID HYDRAULIC HOSE | 975mm* | --
2 | 5550325 | FTG NPL Ø1/4 CRIMP x -04 JIC | 2 | --

**Note:** UNLESS OTHERWISE SPECIFIED.

1. FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
2. (*)ITEM 1 QTY FOR REFERENCE ONLY
NOTE: UNLESS OTHERWISE SPECIFIED.

1. FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
2. (*)ITEM 1 QTY FOR REFERENCE ONLY

ITEM NO | PART NUMBER | DESCRIPTION | QTY | REV
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1 | 5570129 | Ø6.4 ID HYDRAULIC HOSE | 1 | --
2 | 5550325 | FTG NPL Ø1/4 CRIMP x -04 JIC | 1 | --
3 | 5550345 | FTG ELB Ø1/4 CRIMP x -04 JIC | 1 | --

DIMENSIONS ARE IN MM

TOLERANCES:

0.5 = ±1.5
0.05 = ±1.0
0.005 = ±0.25
0.0005 = ±0.13

ANGULAR: MACH ±3°

SURFACE FINISH: 1.6 ISO Rg µm

FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED.
ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | REV
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1 | 5570129 | Ø6.4 ID HYDRAULIC HOSE | 1839mm* | --
2 | 5550325 | FTG NPL Ø1/4 CRIMP x -04 JIC | 2 | --

NOTE: UNLESS OTHERWISE SPECIFIED.

1. FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
2. (*)ITEM 1 QTY FOR REFERENCE ONLY
NOTE: UNLESS OTHERWISE SPECIFIED.
1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE

1 5755212 PLT-6 SERIES ROLLER TUBE 1 B
2 5700281 PLT-6 SERIES ROLLER TUBE DRAIN PLATE 2 B
3 5736359 PLT-6 SERIES ROLLER BAR MOUNTING PLATE 2 B
4 5736360 PLT-6 SERIES ROLLER BAR ROLLER PLATE 2 A
5 5745214 PLT-6 SERIES SAFETY PIN 2 B

DIMENSIONS ARE IN MM
TOLERANCES:
0. = ±1.5
0.0 = ±0.5
ANGULAR: 0. = ±5°
SURFACE FINISH 1.6 ISO Ra µm
FOR MACHINED SURFACES
UNLESS OTHERWISE SPECIFIED
NOTE: UNLESS OTHERWISE SPECIFIED,
1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE

DIMENSIONS SHOWN ARE AFTER PAINTING

PAINT BENDPAK BLUE
## Item List

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**NOTE: UNLESS OTHERWISE SPECIFIED.**

1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE

---

**Dimensions:***
- Dimensions shown are after painting.
- Tolerances: 0. = ±1.5 0.0 = ±0.5
- Angular: 0. = ±2°
- Surface finish: 1.6 ISO Ra µm for machined surfaces unless otherwise specified.

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**Notes:***
- Do not scale drawing.
- Third angle projection.
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**Drawing Information:***
- Title: PLT-6 SERIES RAMP CHANNEL WELDMENT LH
- Sheet: 1 of 2
- Scale: 1:15
- Rev: C
- DB: 06/27/2016
- AC: 11/22/2010
- Drawn by: 1645 LEMONWOOD DR.
- SANTA PAULA, CA 93060
- Checked by: 1645 LEMONWOOD DR.
- SANTA PAULA, CA 93060
- Name: PROPRIETARY AND CONFIDENTIAL: THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BENDPAK INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF BENDPAK INC. IS PROHIBITED.

---

**Technical Specifications:***
- Break and deburr all sharp edges 0.3mm.
- Remove all weld splatter.
- Dimensions shown are after painting.
- Paint Bendpak Blue.
### Item NO | Part Number | Description | Qty | Rev
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**NOTE: UNLESS OTHERWISE SPECIFIED.**

1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE

**DIMENSIONS ARE IN MM**

**TOLERANCES:**
- 0. = ±1.5
- 0.0 = ±0.5

**ANGULAR:**
- 0. = ±2°

**SURFACE FINISH 1.6 ISO Ra µm**

**FOR MACHINED SURFACES**

**UNLESS OTHERWISE SPECIFIED**
NOTE: UNLESS OTHERWISE SPECIFIED.
1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE
NOTE: UNLESS OTHERWISE SPECIFIED.
1. BREAK AND DEBurr ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
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DIMENSIONS ARE IN MM
TOLERANCES:
0. = ±1.5
0.0 = ±0.5

SURFACE FINISH 1.6 ISO Ra µm
FOR MACHINED SURFACES
UNLESS OTHERWISE SPECIFIED

BENDPAK INC.
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

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BREAK AND DEBurr ALL SHARP EDGES 0.3mm
REMOVE ALL WELD SPLATTER
DIMENSIONS SHOWN ARE AFTER PAINTING
PAINT BENDPAK BLUE
NOTE: UNLESS OTHERWISE SPECIFIED.

1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
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NOTE: UNLESS OTHERWISE SPECIFIED.
1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE

ITEM | PART NO | DESCRIPTION | QTY | REV
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1 | 5736353 | PLT-6 SERIES POST BASE PLATE | 1 | A
2 | 5700256 | PLT-6 SERIES POST LH | 1 | C
3 | 5701354 | PLT-6 SERIES POST MID SUPPORT | 1 | B
4 | 5700257 | PLT-6 SERIES POST C-CHANNEL | 1 | B
5 | 5700258 | PLT-6 SERIES UPRIGHT REAR SUPPORT | 1 | A
6 | 5736330 | PLT-6 SERIES UPRIGHT REAR SUPPORT PLATE | 1 | A
7 | 5736357 | PLT-6 SERIES POST CYLINDER MOUNT LONG | 1 | A
8 | 5736351 | PLT-6 SERIES POST CYLINDER MOUNT SHORT | 1 | A
9 | 5735326 | PLT-6 SERIES POST SUPPORT | 1 | A
10 | 5735325 | PLT-6 SERIES BOTTOM ARM MOUNT SUPPORT LONG | 1 | A
11 | 5735324 | PLT-6 SERIES BOTTOM ARM MOUNT SUPPORT SHORT | 1 | A
12 | 5736349 | PLT-6 SERIES BOTTOM ARM MOUNT | 2 | A
13 | 5731223 | PLT-6 SERIES TOP POST GUSSET | 1 | A
14 | 5735028 | PIN STOP | 1 | B
15 | 5735378 | PLT-6 POST CYLINDER MOUNT GUSSET | 1 | B

DIMENSIONS SHOWN ARE AFTER PAINTING
SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN MM
TOLERANCES:
0. = ±1.5
0.0 = ±0.5
ANGULAR: 0. = ±5°

NOTE: UNLESS OTHERWISE SPECIFIED.
1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE
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NOTE: UNLESS OTHERWISE SPECIFIED.
1. BREAK AND DEBurr ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE
NOTE: UNLESS OTHERWISE SPECIFIED.

1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. PAINT BENDPAK BLUE
4. APPLY #30 GRIT ALUMINUM OXIDE WHEN PAINTING TO TOP ONLY AFTER WELDING

DIMENSIONS ARE IN MM
TOLERANCES:
0. = ±1.5
0.0 = ±0.5
ANGULAR: 0. = ±2°
SURFACE FINISH 1.6 ISO Ra µm
FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED

MATERIAL: —

DO NOT SCALE DRAWING
THIRD ANGLE PROJECTION

ISOMETRIC VIEW FOR REFERENCE ONLY
DO NOT SCALE

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REV.

NAME DATE

CHECKED

DRAWN AC 12/15/2010

1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

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NOTE: UNLESS OTHERWISE SPECIFIED.

1. BREAK AND DEBurr ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. PAINT BENDPAK BLUE

WARNING: APPLY #30 GRIT ALUMINUM OXIDE WHEN PAINTING TO TOP ONLY AFTER WELDING

DIMENSIONS ARE IN MM
TOLERANCES:
- $0. = ±1.5$
- $0.0 = ±0.5$
ANGULAR: $0. = ±2°$
SURFACE FINISH 1.6 Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED

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THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BENDPAK INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF BENDPAK INC. IS PROHIBITED.

ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | REV.
--- | --- | --- | --- | ---
1 | 5700275 | PLT-6 SERIES RAMP | 1 | A
2 | 5700259 | PLT-6 SERIES RAMP DECK CHANNEL | 1 | B
3 | 5756116 | PLT-6 SERIES BOTTOM RAMP TUBE | 2 | A
4 | 5736378 | PLT-6 SERIES TIRE CRADLE MOUNT PLATE | 2 | A

ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE
### Table of Contents

<table>
<thead>
<tr>
<th>Item No</th>
<th>Part Number</th>
<th>Description</th>
<th>Qty</th>
<th>REV</th>
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<tbody>
<tr>
<td>1</td>
<td>5756117</td>
<td>PLT-6 SERIES TIRE STOP BAR</td>
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<td>2</td>
<td>5701353</td>
<td>PLT-6 SERIES TIRE BAR END PLATE</td>
<td>2</td>
<td>A</td>
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</tbody>
</table>

#### Notes

**NOTE: UNLESS OTHERWISE SPECIFIED.**

1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE

---

**DIMENSIONS SHOWN ARE IN MM**

- TOLERANCES:  
  - $0.0 = \pm 1.5$
  - $0.0 = \pm 0.5$
- ANGULAR: $0.0 = \pm 2^\circ$
- SURFACE FINISH: 1.6 ISO Ra µm
- FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED

---

**Proprietary and Confidential**

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---

**Scale: 1:12**

---
NOTE: UNLESS OTHERWISE SPECIFIED.
1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE

1. PLT-6 SERIES DRIVE UP RAMP 1 A
2. PLT-6 SERIES DRIVE UP RAMP GUSSET 4 A

DIMENSIONS SHOWN ARE AFTER PAINTING
PAINT BENDPAK BLUE

TOLERANCES:

0.0 = ±0.5
0.0 = ±0.5
ANGULAR: 0. = ±2°

SURFACE FINISH 1.6 ISO Ra µm
FOR MACHINED SURFACES
UNLESS OTHERWISE SPECIFIED

SCALE: 1:12
SHEET 1 OF 2

1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

PRIVILEGED AND CONFIDENTIAL
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### ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE

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<td>PLT-6 SERIES DRIVE UP RAMP TUBE CLOSEOUT</td>
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<td>3</td>
<td>5736381</td>
<td>PLT-6 SERIES BOTTOM REAR EXTENSION CLOSEOUT</td>
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<td>4</td>
<td>5735323</td>
<td>PLT-6 SERIES EXTENSION END TIE BAR</td>
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<td>5736379</td>
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<td>PLT-6 SERIES DRIVE UP RAMP SIDE BAR</td>
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<td>7</td>
<td>5736376</td>
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**NOTE: UNLESS OTHERWISE SPECIFIED.**

1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE

---

**DRAWN**

AC 12/08/2010

**CHECKED**

**TITLE:** PLT-6 SERIES DRIVE UP RAMP EXTENSION ARM WELDMENT LH

**SIZE:** 5620462

**SCALE:** 1:10

**REV:** A

---

1. DIMENSIONS ARE IN MM
2. TOLERANCES: ±1.5
3. ANGULAR: ±5°
4. SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED
5. MATERIAL: –

---

**PROPRIETARY AND CONFIDENTIAL**

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NOTE: UNLESS OTHERWISE SPECIFIED.

1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK BLUE

ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE
PART SPECIFICATION FORM

BENDPAK Number: 5900147
MRP Description: SAFETY MANUAL ALI / SM 93-1
Date: 12/28/2010
ECO: 00431

1. Engineering Specification

Application: ALI SAFETY MANUAL

Detailed Description:

![Image of LIFTING RIGHT safety manual]

2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
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<td><strong>MRP Description:</strong></td>
<td>ALIGN OIM OPERATION INSPECTION &amp; MAINTENANCE</td>
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<tr>
<td><strong>Date:</strong></td>
<td>12/28/2010</td>
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<tr>
<td><strong>ECO:</strong></td>
<td>00431</td>
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### 1. Engineering Specification

**Application:**
ALI OPERATION INSPECTION & MAINTENANCE MANUAL

**Detailed Description:**

![American National Standard](image)

### 2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
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<td>1)</td>
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</table>
1. Engineering Specification

**Application:**
INSTALLATION MANUAL

**Detailed Description:**

**WARNING**

Installation and operation manual, if one exists, to the user. Warning: This equipment is designed and built with safety in mind. However, if used safely, you can be involved in severe injury or fatality accidents in the event of failure. This equipment is not designed for the transport of heavy equipment or items. Always consult the manual that is included with the equipment to ensure safe operation.

2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
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<td>5905151</td>
<td>SAFETY TIPS CARD ALI-ST 90</td>
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### 1. Engineering Specification

**Application:**
ALI SAFETY TIPS

**Detailed Description:**

![SAFETY TIPS CARD ALI-ST 90](image)

### 2. Vendor Information

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<td>SERIAL TAG, BLANK</td>
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<td>Date:</td>
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<td>ECO:</td>
<td>00634</td>
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1. Engineering Specification

**Application:**
DATA SERIAL TAG BLANK

**Detailed Description:**

SIZE: 2.85” L x 4” W (72.5mm x 101.5mm)

---

2. Vendor Information

<table>
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<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
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<tr>
<td>1)</td>
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</table>
DANGER-PELIGRO

MOVING MACHINERY
KEEP HANDS AND FEET
CLEAR AT ALL TIMES

MANTENGA LAS MANOS Y LOS
PIES CLARO EN TODO MOMENTO
PART SPECIFICATION FORM

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<td>LABEL WARNING PINCH POINT SMALL</td>
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<td>Date:</td>
<td>09/16/2015</td>
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<td>ECO:</td>
<td>00715</td>
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1. Engineering Specification

**Application:**
WARNING STICKER

**Detailed Description:**

![Safety Sticker Image](image)

Size: 15” (381mm) W x 1.5” (38mm) H
Material: White Vinyl Pressure Sensitive Adhesive
Thickness: 4 Mil
Ink: U.V. protected CMYK 4/C Process
Finish: Polished
Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital
Lamination: Clear-gloss over-laminate for abrasion, chemical, and ultra violet protection

2. Vendor Information

<table>
<thead>
<tr>
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<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
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# PART SPECIFICATION FORM

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<td>PLT-6 SERIES DANGER RAMP STOPS</td>
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<td>Date:</td>
<td>05/11/2012</td>
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<td>ECO:</td>
<td>00518</td>
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</table>

## 1. Engineering Specification

**Application:**
WARNING STICKER

**Detailed Description:**

![Warning Sticker Image]

## 2. Vendor Information

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<th>Approved Vendor</th>
<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
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PART SPECIFICATION FORM

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<td>ECO :</td>
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1. Engineering Specification

Application:
WARNING STICKER

Detailed Description:

2. Vendor Information

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<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
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PART SPECIFICATION FORM

BENDPAK Number: 5905360
MRP Description: PLT-6 SAFETY PLACARD
Date: 10/28/2013
ECO: 00634

1. Engineering Specification

Application: SAFETY PLACARD PLT-6

Detailed Description:
SIZE: 10.5” L x 6.5” W (266.7mm x 165.1mm)

2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
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PART SPECIFICATION FORM

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<tr>
<td>MRP Description:</td>
<td>PLT-6 SERIES VERTICAL BP LABEL</td>
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<tr>
<td>Date:</td>
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<td>ECO:</td>
<td>00518</td>
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1. Engineering Specification

**Application:**
STANDARD STICKER

**Detailed Description:**

![BendPak Label](image)

2. Vendor Information

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<th>Approved Vendor</th>
<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
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</thead>
<tbody>
<tr>
<td>1)</td>
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</table>
### 1. Engineering Specification

**Application:**
WARNING STICKER

**Detailed Description:**

![DANGER STICKER]

---

**THE MAXIMUM LIFTING CAPACITY FOR THIS LIFT IS DESCRIBED BELOW**

- **Maximum Lifting Capacity**
  - 6000 Lbs. / 2722 Kg.
- **Maximum Lifting Capacity / Front Axle**
  - 3000 Lbs. / 1361 Kg.
- **Maximum Lifting Capacity / Rear Axle(s)**
  - 3000 Lbs. / 1361 Kg.

Exceeding the weight capacity of this lift can damage lift and/or property and may cause personal harm, injury or death to operators and/or bystanders. All vehicles MUST be positioned on lift with CENTER OF GRAVITY midway between adapters and/or centered on runways. Damage to lift due to overloading or misuse IS NOT covered under warranty.

---

### 2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
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<tr>
<td>1)</td>
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</table>
THE MAXIMUM LIFTING CAPACITY FOR THIS LIFT IS DESCRIBED BELOW

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<thead>
<tr>
<th>Maximum Lifting Capacity</th>
<th>6000 lbs. / 2722 kg</th>
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<tbody>
<tr>
<td>Max. Lifting Cap. / Front of Lift Center</td>
<td>3000 lbs. / 1361 kg</td>
</tr>
<tr>
<td>Max. Lifting Cap. / Rear of Lift Center</td>
<td>3000 lbs. / 1361 kg</td>
</tr>
</tbody>
</table>

Exceeding the weight capacity of this lift can damage lift and/or property and may cause personal harm, injury or death to operators and/or bystanders. All vehicles MUST be positioned on lift with CENTER OF GRAVITY midway between adapters and/or centered on runways. Damage to lift due to overloading or misuse IS NOT covered under warranty.
SAFETY INSTRUCTIONS: IF ATTACHMENTS, ACCESSORIES OR CONFIGURATION MODIFYING COMPONENTS THAT ARE LOCATED IN THE LOAD PATH, AFFECT OPERATION OF THE LIFT, AFFECT THE LIFT ELECTRICAL LISTING OR AFFECT INTENDED VEHICLE ACCOMMODATION ARE USED ON THIS LIFT AND, IF THEY ARE NOT CERTIFIED FOR USE ON THIS LIFT, THEN THE CERTIFICATION OF THIS LIFT SHALL BECOME NULL AND VOID. CONTACT THE PARTICIPANT FOR INFORMATION PERTAINING TO CERTIFIED ATTACHMENTS, ACCESSORIES OR CONFIGURATION MODIFYING COMPONENTS.

BENDPAK LIFTS ARE SUPPLIED WITH CONCRETE FASTENERS MEETING THE CRITERIA AS PRESCRIBED BY ASTM E488 - 96(2003). LIFT BUYERS ARE RESPONSIBLE FOR ANY SPECIAL REGIONAL STRUCTURAL AND/OR SEISMIC ANCHORING REQUIREMENTS SPECIFIED BY ANY OTHER AGENCIES AND/OR CODES SUCH AS THE UNIFORM BUILDING CODE (UBC) AND/OR INTERNATIONAL BUILDING CODE (IBC).

THE MANUFACTURE, USE, SALE OR IMPORT OF THIS PRODUCT MAY BE SUBJECT TO ONE OR MORE UNITED STATES PATENTS, OR PENDING APPLICATIONS, OWNED BY BENDPAK, INC.

DO NOT REMOVE ENGINEERED BY BENDPAK INC. USA MADE IN CHINA
PART SPECIFICATION FORM

<table>
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<th>BENDPAK Number:</th>
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<td>ECO:</td>
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1. Engineering Specification

**Application:**
PRODUCT DATA LABEL

**Detailed Description:**

SIZE: 2.3” L x 4.5” W (58mm x 114mm)

2. Vendor Information

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<tr>
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</table>
PLT 6 Packaging Report and Shipping Angles

December 28, 2011
All of the parts of this lift will be strapped together in one package. You can fit them together however you want however it will fit best. The two lifting rails will be bolted to the shipping angles to hole the overall structure together.
Weld and bolt a support bar to the shipping angle as shown.
NOTE: UNLESS OTHERWISE SPECIFIED.
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING.
# PART SPECIFICATION FORM

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<td>HHB M12 x 1.75 x 35</td>
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<tr>
<td>Date:</td>
<td>10/07/2009</td>
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<tr>
<td>Revision:</td>
<td>B</td>
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<tr>
<td>ECO:</td>
<td>00300</td>
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## 1. Engineering Specification

**Application:**
HEX HEAD BOLT

**Detailed Description:**

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<th>Specification</th>
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<td>Finish</td>
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<td>Metric</td>
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<td>Metric Thread Size</td>
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<td>Metric Thread Pitch</td>
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<tr>
<td>Length</td>
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<td>Head Width</td>
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<td>Class/Grade</td>
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## 2. Vendor Information

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<td>91280A718</td>
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<tr>
<td>3)</td>
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PART SPECIFICATION FORM

BENDPAK Number: 5535354
MRP Description: NUT M12 x 1.75 HEX
Date: 07/29/2009
Revision: A
ECO: 00249

1. Engineering Specification

Application: HEX NUT

Detailed Description:

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<th>Machine Screw and Hex Nuts</th>
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<td>Material Type</td>
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<tr>
<td>Metric Thread Pitch</td>
<td>1.75 mm</td>
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<tr>
<td>Thread Type</td>
<td>Standard Threads</td>
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<tr>
<td>Thread Direction</td>
<td>Right-Hand Thread</td>
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<tr>
<td>Width</td>
<td>19 mm</td>
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<tr>
<td>Height</td>
<td>10 mm</td>
</tr>
<tr>
<td>Rockwell Hardness</td>
<td>C20</td>
</tr>
<tr>
<td>Specifications Met</td>
<td>Not Rated</td>
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<tr>
<td>Nut Type</td>
<td>Machine Screw and Hex Nuts</td>
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2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
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</thead>
<tbody>
<tr>
<td>1) MCMASTER-CARR</td>
<td>90592A028</td>
<td>404-629-6500</td>
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<tr>
<td>2)</td>
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PARTS SPECIFICATION FORM

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<tr>
<td>MRP Description:</td>
<td>Washer, M12, Flat Washer</td>
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<tr>
<td>Date:</td>
<td>02/12/2008</td>
</tr>
<tr>
<td>Revision:</td>
<td>A</td>
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<td>ECO:</td>
<td>00147</td>
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1. Engineering Specification

**Application:**
GENERAL FASTENER

**Detailed Description:**
FLAT WASHER
FOR USE WITH M12 BOLTS
13mm OD
2.5mm MINIMUM THICKNESS
ZINC PLATED

2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor #</th>
<th>Reference #</th>
<th>Preferred Vendor</th>
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<tr>
<td>1) ZINC PLATED</td>
<td>98035A107</td>
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