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. SEE ATTACHED LABEL PLACEMENT SHEET.
**NOTE: UNLESS OTHERWISE SPECIFIED:**

1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
NOTE: UNLESS OTHERWISE SPECIFIED.
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
2. ASSEMBLE ITEMS AS SHOWN

XPR-15/18C LIFT HEAD ASSEMBLY

<table>
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<tr>
<th>ITEM NO</th>
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SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
ASSEMBLE ITEMS AS SHOWN

DIMENSIONS ARE IN MM
THIRD ANGLE PROJECTION

SHEET 1 OF 1
NOTE: UNLESS OTHERWISE SPECIFIED.
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
2. ASSEMBLE ITEMS AS SHOWN

ITEM NO | PART NUMBER | DESCRIPTION | QTY | REV
--- | --- | --- | --- | ---
1 | 5600404 | XPR-12C/15/18C OFF SIDE POST WELDMENT | 1 | F
2 | 5575113 | XPR-12/15/18 SHEAVE ASSEMBLY | 1 | D
3 | 5620142 | XPR-12C/12FD/15/18C CABLE SHEAVE PIN WELDMENT | 1 | A
4 | 5575112 | GP/PCL/XPR/PL-7000 SAFETY SHEAVE | 1 | C
5 | 5565350 | GP/PCL/XPR/PL-7000 SAFETY SHEAVE SPACER | 1 | C
6 | 5530030 | HHB M6 x 1 x 8 | 1 | -
7 | 5530756 | HHB M6 x 1 x 25 | 1 | -
8 | 5553537 | NUT M6 x 1.0 NL | 1 | -
9 | 5215086 | XPR-15/18C LIFT HEAD ASSEMBLY | 1 | N
10 | 5502905 | CYLINDER ASSEMBLY Ø2.5 x 69 | 1 | E
11 | 5701717 | XPR HEAVY DUTY CYLINDER STOPPER | 1 | A

SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
ASSEMBLE ITEMS AS SHOWN
NOTE: UNLESS OTHERWISE SPECIFIED.
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
2. ASSEMBLE ITEMS AS SHOWN
ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE

NOTE: UNLESS OTHERWISE SPECIFIED.
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
2. ASSEMBLE ITEMS AS SHOWN

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DIMENSIONS ARE IN MM
THIRD ANGLE PROJECTION

DRAWN: JM       DATED: 06/26/15
CHECKED: CA     DATED: 02/17/2016

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.
**NOTE: UNLESS OTHERWISE SPECIFIED.**

1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
2. ASSEMBLE ITEMS AS SHOWN

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**DIMENSIONS ARE IN MM**

**ISOMETRIC VIEW**

FOR REFERENCE ONLY

DO NOT SCALE DRAWING

NOTE: UNLESS OTHERWISE SPECIFIED.

1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
2. ASSEMBLE ITEMS AS SHOWN
### XPR-18CL PARTS BOX

**NOTE:** UNLESS OTHERWISE SPECIFIED.

1. INSERT PARTS BAG INTO PARTS BOX FOR SHIPMENT
2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
3. THREAD 5535011 ONTO CABLES WITH 5545345 FOR SHIPMENT
4. FOR 5220116 SPECIFICATIONS REFER TO PART SPECIFICATION FORM

(*) 5520116 QTY FOR REFERENCE ONLY

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#### PARTS LIST

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**DIMENSIONS ARE IN MM**

**THIRD ANGLE PROJECTION**

**NOTE:** UNLESS OTHERWISE SPECIFIED.

1. INSERT PARTS BAG INTO PARTS BOX FOR SHIPMENT
2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
3. THREAD 5535011 ONTO CABLES WITH 5545345 FOR SHIPMENT
4. FOR 5220116 SPECIFICATIONS REFER TO PART SPECIFICATION FORM

(*) 5520116 QTY FOR REFERENCE ONLY
# REVISED DRAWING

## Title: XPR Hydraulic Hose Assy Ø10 x 1219mm SB

### Item Details

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<th>Item No.</th>
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### Notes:

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

---

### Dimensions

- **Dimensions are in MM**
- **Tolerances:**
  - ±1.5
  - ±1.0
  - ±0.25
  - ±0.13
- **Angular Mach 2°
- Surface Finish 1.6 ISO Ra µm**

### Third Angle Projection

---

### Drawing Information

- **Drawing Name:** 5570017
- **Drawing Number:** A
- **Drawing Scale:** 1:2
- **Drawing Size:** SHEET 1 OF 1

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### Revision History

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# PART SPECIFICATION FORM

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## 1. Engineering Specification

**Application:**
1/4” HYDRAULIC HOSE

**Detailed Description:**

- ONE or TWO BRAID STEEL WIRE HYDRAULIC HOSE
- **SIZE:** 1/4” / 6.3mm I.D.
  0.53” / 13.4mm O.D.
- **SPECS:** 3000PSI OR 207 BAR WORKING PRESSURE
  12000PSI OR 827 BAR MINIMUM BURST PRESSURE
  2” / 50mm MIN BEND RADIUS
- **COLOR:** BLACK

## 2. Vendor Information

<table>
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<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
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<th>Preferred Vendor</th>
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<td>2)</td>
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OR BENDPAK ENGINEERING APPROVED EQUIVALENT
# XPR CLEARFLOOR HYDRAULIC HOSE ASSY

## Specifications

**Dimensions:**
- Ø6.35 x 2299mm SB

**Tolerances:**
- 0. = ±1.5
- 0.0 = ±1.0
- 0.00 = ±0.25
- 0.000 = ±0.13

**Angular:**
- MACH

**Surface Finish:**
- 1.6 ISO Ra µm

**Third Angle Projection**

**Notes:**
- Unless otherwise specified.
- For Item 1 specifications refer to Part Specification Form.
- (*) Item 1 QTY for reference only.

## Next Assembly

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## Revisions

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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 YELLOW
5. 5620309 MUST SLIDE FREELY
NOTE: UNLESS OTHERWISE SPECIFIED.

1. BREAK AND DEBUR ALL SHARP EDGES 0.3mm
**PART SPECIFICATION FORM**

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1. **Engineering Specification**

**Application:**
ALI SAFETY MANUAL

**Detailed Description:**

![Lifting Right Safety Manual](image)

2. **Vendor Information**

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1. Engineering Specification

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

**Detailed Description:**

[Image of American National Standard]

2. Vendor Information

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<th>BENDPAK Number:</th>
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<tr>
<td>MRP Description:</td>
<td>ALI/LP FRAME ENGAGING LIFTS GUIDE</td>
</tr>
<tr>
<td>Date:</td>
<td>12/28/2010</td>
</tr>
<tr>
<td>ECO:</td>
<td>00431</td>
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1. Engineering Specification

**Application:**
ALI LIFTING GUIDE

**Detailed Description:**

![Quick Reference Guide](image)

2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
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<td>MRP Description:</td>
<td>XPR-12CL-18CL INSTALLATION MANUAL</td>
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<tr>
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<td>00750</td>
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</table>

1. Engineering Specification

Application:
INSTALLATION MANUAL

Detailed Description:

![Installation Manual Image]

WARNING

IMPORTANT SAFETY INSTRUCTIONS
SAVE THESE INSTRUCTIONS

Please read the entire contents of this manual prior to installation and operation. By proceeding with lift installation and operation you agree that you fully understand and comprehend the full contents of this manual. Failure to read the manual in its entirety may cause serious injury or death.

Installation and Operation Manual

12,000 / 15,000 / 18,000 Pound Capacity
Surface Mounted Two Post Lifts:

MODELS:
XPR-12CL
XPR-13CL-192
XPR-13CL-LWR
XPR-13CL-192-LWR
XPR-15CL
XPR-15CL-192
XPR-18CL
XPR-18CL-192

READ FIRST

Keep this operation manual near the machine at all times. Make sure that all USERS read this manual.

ÉQUIPEMENT

Your new lift was designed and built with safety in mind. However, you and your employees can be injured with improper training and thoughtless operation. On the part of the user, DO NOT operate or repair this equipment without reading and understanding this manual. Keep this operation manual near the lift at all times. Make sure ALL USERS read and understand this manual.

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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<td>MRP Description:</td>
<td>WARNING ALI/WL 101</td>
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<tr>
<td>Date:</td>
<td>06/18/2013</td>
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<td>ECO:</td>
<td>00605</td>
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1. Engineering Specification

**Application:**
ALI 2 POST SAFETY STICKER KIT

**Detailed Description:**
SIZE: 14” L x 8.5” W (356mm x 216mm)

2. Vendor Information

<table>
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<td>MRP Description:</td>
<td>SAFETY TIPS CARD ALI-ST 90</td>
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<td>00431</td>
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1. Engineering Specification

**Application:**
ALI SAFETY TIPS

**Detailed Description:**

AUTOMOTIVE LIFT SAFETY TIPS

Find these safety tips where they will be a constant reminder to your lift operator. For additional specific to this lift, always refer to the lift manufacturer’s manual.

1. Inspect your lift daily. Never operate if it malfunctions or if it has broken or damaged parts. Repair should be made with original equipment parts.
2. Operating controls are designed to operate when released. Don’t block open or invert them.
3. Never overload your lift. Manufacturer’s rated capacity is shown in Nurseplate affixed to the lift.
4. Positioning of vehicle and operation of the lift should be done only by trained and authorized personnel.
5. Never allow vehicles with concrete inside lift. Containers or-tyeterangan should never be in the lift area during operation.
6. Always keep lift area free of obstacles, greases, oil, trash and other debris.
7. Before driving vehicle over lift, position arms and supports to provide a stable and safe work position. Do not lift vehicle when lift arms, supports, or jacks are in working position. Place vehicle on hydraulic jack until lift is fully raised.
8. Inspect vehicle on lift carefully. Position lift supports to contact at the vehicle manufacturer’s recommended lifting point. Those lift jacks that support lift reaction forces. Check support to be sure vertical with vehicle. Always lift to maximum lifting height. CAUTION: If you are working on vehicle, lift to maximum height before proceeding. Always lift to maximum height before proceeding. Always lift to maximum height before proceeding.
9. Note that some vehicles, the removal (or installation) of components may require a special vehicle and are not considered in this category. Always follow the vehicle manufacturer’s service manual. (If you are working on vehicle, lift to maximum height before proceeding. Always lift to maximum height before proceeding.
10. Before lowering lift, be sure that hose, pumps, etc. are removed from vehicle. Remove lifting devices before lowering lift.
11. Gates around vehicle from lift. Position lift arms and supports to provide an unobstructed area (see item 1).

These “Safety Tips” along with general lift safety procedures, are presented as an ongoing reminder to all those who operate and those in working area.

Look For This Label on All Automotive Service Lifts.

2. Vendor Information

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

BENDPAK Number: 5905177
MRP Description: TO PROLONG LIFT OF TWO
Date: 06/18/2013
ECO: 00605

1. Engineering Specification

Application:
RED CYLINDER WARNING

Detailed Description:

SIZE: 3" L x 1.75" W (76mm x 44mm)

PLEASE READ
Internal packing oil may cause the cylinders to bleed oil during start up. This is normal. To extend cylinder and seal life, raise the lift to full height at least once every day.

2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
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</table>
Internal packing oil may cause the cylinders to bleed oil during start up. This is normal. To extend cylinder and seal life, raise the lift to full height at least once every day.
PART SPECIFICATION FORM

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<td>Date:</td>
<td>05/13/2015</td>
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1. Engineering Specification

**Application:**
BENDPAK LABEL

**Detailed Description:**

- **SIZE:** 38" L x 4.25" W (965mm x 108mm)

- Material: Yellow Represents Clear Adhesive PET
- Size: 4.25"W x 38"H
- Thickness: 4 Mil
- Finish: Polished
- Ink: U.V. protected, Opaque White
- Print Process: Silk Screen, 85 line-screen (Opaque White ink, clear adhesive PET will fill in blank areas.)
- Lamination: Clear-gloss over-laminate for abrasion, chemical, and ultra violet protection

2. Vendor Information

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

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<td>MAX CAP DANGER 18K</td>
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<td>Date:</td>
<td>05/07/2013</td>
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1. Engineering Specification

**Application:**
LIFT CAPACITY STICKER

**Detailed Description:**

![DANGER]

**SIZE:** 5” L x 4” W (127mm x 100mm)

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>
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</table>
**DANGER**

The maximum lifting capacity for this lift is described below:

<table>
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<tr>
<th></th>
<th>Maximum Lifting Capacity</th>
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<tbody>
<tr>
<td></td>
<td>18,000 lbs. / 8165 kg</td>
</tr>
<tr>
<td><strong>Max. Lifting Cap. / Front of Lift Center</strong></td>
<td>9000 lbs. / 4082 kg</td>
</tr>
<tr>
<td><strong>Max. Lifting Cap. / Rear of Lift Center</strong></td>
<td>9000 lbs. / 4082 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.
PART SPECIFICATION FORM

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<th>BENDPAK Number:</th>
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<td>MANUFACTURER LABEL</td>
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<td>05/07/2013</td>
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<td>ECO :</td>
<td>00593</td>
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1. Engineering Specification

**Application:**
MANUFACTURER LABEL

**Detailed Description:**
MFD. BY BENDPAK INC.

LIFT TYPE: SURFACE MOUNT CAPACITY: MED/HVY DTY
POWER: ELECTRIC/HYDRAULIC ANCHORS: AS EQUIPPED
INSTALLATION = SEE OWNERS GUIDE OR CONTACT FACTORY

SHIPPING DAMAGE CLAIMS
WHEN THIS EQUIPMENT IS SHIPPED, TITLE PASSES TO THE PURCHASER
UPON RECEIPT FROM THE CARRIER. CONSEQUENTLY, CLAIMS FOR THE
MATERIAL DAMAGED IN SHIPMENT MUST BE MADE BY THE PURCHASER
AGAINST THE TRANSPORTATION COMPANY AT THE TIME SHIPMENT IS
RECEIVED.

PLEASE READ ALL OPERATORS/USER MANUAL(S) PRIOR TO INSTALLATION
AND OPERATION. UNDERSTAND AND COMPREHEND THE FULL CONTENTS OF
EACH MANUAL(S) PRIOR TO INSTALLATION AND OPERATION. DELIVER THE
MANUAL(S) TO ALL OPERATORS. FAILURE TO Operate THIS EQUIPMENT
AS DIRECTED MAY CAUSE INJURY OR DEATH.

IMPORTANT NOTE:
BENDPAK LIFTS ARE SUPPLIED WITH CONCRETE FASTENERS MEETING THE
CRITERIA AS PRESCRIBED BY ANSI 54.2 - 1993 (2003). LIFT USERS ARE
RESPONSIBLE FOR ANY SPECIAL REGIONAL STRUCTURAL AND/OF SEISMIC
ANCHORING REQUIREMENTS SPECIFIED BY ANY OTHER AGENCIES AND/OR
CODES SUCH AS THE UNIFORM BUILDING CODE (UBC) AND/OR
INTERNATIONAL BUILDING CODE (IBC).

INTERNAL BAR CODE – FOR FACTORY AUDIT ONLY 34086

BPK  STYOT  P20KVR  X16576  MYT DT/ GVR  832

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.

ENGINEERED BY BENDPAK INC USA
MADE IN CHINA

2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
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<tr>
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LIFT TYPE: SURFACE MOUNT   CAPACITY: MED/HVY DTY
POWER: ELECTRIC/HYDRAULIC   ANCHORS: AS EQUIPPED
INSTALLATION – SEE OWNERS GUIDE OR CONTACT FACTORY

SHIPPING DAMAGE CLAIMS
WHEN THIS EQUIPMENT IS SHIPPED, TITLE PASSES TO THE PURCHASER UPON RECEIPT FROM THE CARRIER. CONSEQUENTLY, CLAIMS FOR THE MATERIAL DAMAGED IN SHIPMENT MUST BE MADE BY THE PURCHASER AGAINST THE TRANSPORTATION COMPANY AT THE TIME SHIPMENT IS RECEIVED.

PLEASE READ ALL OPERATORS/USERS MANUAL(S) PRIOR TO INSTALLATION AND OPERATION. UNDERSTAND AND COMPREHEND THE FULL CONTENTS OF EACH MANUAL(S) PRIOR TO INSTALLATION AND OPERATION. DELIVER THE MANUAL(S) TO ALL OPERATORS. FAILURE TO OPERATE THIS EQUIPMENT AS DIRECTED MAY CAUSE INJURY OR DEATH.

IMPORTANT NOTE:
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).

INTERNAL BAR CODE – FOR FACTORY AUDIT ONLY 34086

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ENGINEERED BY BENDPAK INC USA   MADE IN CHINA
PART SPECIFICATION FORM

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<td>2-POST SAFETY DECAL</td>
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1. Engineering Specification

**Application:**
2-POST SAFETY DECAL

**Detailed Description:**

![Safety Decal Image]

**SIZE:** 28.5” L x 4” W (724m x 100mm)

2. Vendor Information

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USE PROPER ADAPTERS

MOUNT RAPID INSPECTION AND MAINTENANCE INSTRUCTIONS - PLEASE READ

WARNING

Never lift any vehicle with less than 33 1/2" of pad/adapter between pads. Always lift vehicle according to manufacturer’s recommended lifting points. Do not exceed 9" of pad/adapter between pads. Use truck adapters as needed. Never exceed 90° pad/adapter between pads.

DANGER

Long wheelbase vehicles can damage lift if operated incorrectly. Failure to read, understand and follow these instructions may cause death or serious injury. Read Operating and Safety manuals before using lift.

IMPORTANT OPERATION / MAINTENANCE INSTRUCTIONS - PLEASE READ

OPERATION / MAINTENANCE

1. Read Operating and Safety manuals before using lift. DO NOT USE LIFT with defective or worn cables.
2. Never operate the lift with any person or equipment below. STOP IMMEDIATELY if load shifts or becomes unlevel.
3. Never exceed rated capacity. STOP IMMEDIATELY if load shifts or becomes unlevel.
4. Do not permit electric motor to get wet! Motor damage caused by dampness is not covered under warranty.
5. Never leave lift in an elevated position unless the safety locks are engaged. STOP IMMEDIATELY if load shifts or becomes unlevel.
6. Do not permit vehicle to shift or move while lifting. STOP IMMEDIATELY if load shifts or becomes unlevel.

INSTRUCTIONS - PLEASE READ

Frame cradle contact pads are recommended for use when lifting trucks, vans, or other vehicles with standard flat contact pads. Frame cradle contact pads cause death or serious injury. Read Operating and Safety manuals before using lift.

WIRE ROPE INSPECTION AND MAINTENANCE

1. If lift is equipped with overhead cut-off switch, check for proper lock position.
2. Check columns for squareness and plumb.
3. Inspect all anchor bolts and retighten if necessary.
4. Visually inspect concrete floor. DO NOT USE LIFT if concrete shows signs of deterioration.
5. Check equalizer cable tension – cables must have equal tension - if load shifts or becomes unlevel.
6. Check arm restraints for proper operation.
7. Check all chain/cable connections, bolts and pins to insure proper mounting.
8. Visually inspect safety locks for proper operation.
9. Check arm restraints for proper operation.
10. NEVER, drive over lift arms.

LIFT ARM IS NO GREATER THAN ONE FOURTH (1/4) THAN FOUR (4) ARMS. RATED CAPACITY OF EACH LIFT CARTRIDGE IS 1,500 LBS. MINIMUM OF 1,500 LBS. RATED CAPACITY FOR BASED LIFT IS 1,500 LBS. RATED CAPACITY FOR BASED LIFT IS 1,500 LBS.

WIRE ROPE INSPECTION AND MAINTENANCE

• All sheaves and guide rollers in contact with the moving cable should be given regular visual checks for surface wear and lubricated to make sure that they run freely. This will in turn help to extend the service life of the cable itself.
• Wire rope should be maintained in a well-lubricated condition at all times. Wire rope is only fully protected when lubricant is applied to each individual strand. In order to make sure that the inner core of the rope and provides long-term lubrication between the layers of the rope remain well lubricated, lubrication should be carried out at appropriate intervals not exceeding three (3) months during operation.
• Wire rope should be maintained in a well-lubricated condition at all times. Wire rope is only fully protected when lubricant is applied to each individual strand. In order to make sure that the inner core of the rope and provides long-term lubrication between the layers of the rope remain well lubricated, lubrication should be carried out at intervals not exceeding three (3) months during operation.

• For all sheave axles, the factory recommends standard wheel bearing grease. For all sheaves and/or guide rollers, the factory recommends 90-WT gear oil or similar heavy rubber pads. ALWAYS REPLACE rubber contact pads when worn or damaged. Contact BendPak or your BendPak dealer for product information.

LIFT WITH DEFECTIVE OR WORN CABLES.

DANGER

Failure to read, understand and follow these instructions may cause death or serious injury. Read and understand these instructions before using lift.

CAUTION

Failure to read, understand and follow these instructions may cause death or serious injury. Read and understand these instructions before using lift.
# PART SPECIFICATION FORM

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<td>MRP Description:</td>
<td>MAX CAP NRTL DANGER 15K</td>
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<tr>
<td>Date:</td>
<td>05/06/2013</td>
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<td>ECO:</td>
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## 1. Engineering Specification

**Application:**
LIFT CAPACITY STICKER FOR CE LIFTS

**Detailed Description:**

![Attention icon]

**ATTENTION**

MAXIMUM LIFTING CAPACITY

15000 Lbs. 6804 Kg.

**SIZE:** 3.25” L x 4.5” W (82mm x 114mm)

## 2. Vendor Information

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<th>Vendor Part #</th>
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ATTENTION

MAXIMUM LIFTING CAPACITY

15000 Lbs.
6804 Kg.

P/N 5905670
PART SPECIFICATION FORM

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<td>05/06/2013</td>
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<td>ECO:</td>
<td>00593</td>
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1. Engineering Specification

**Application:**
PRODUCT DATA LABEL

**Detailed Description:**

![BendPak Logo and Text]

LIFT TYPE: SURFACE MOUNT CAP: MEDIUM DTY MFG. BPM SEE DATA PLATE FOR PRODUCT DETAILS
POWER: ELECTRICAL/HYDRAULIC INSTALLATION - SEE OWNERS GUIDE OR CONTACT FACTORY

SAFETY INSTRUCTIONS: IF ATTACHMENTS, ACCESSORIES OR CONFIGURATION MODIFIED COMPONENTS ARE LOCATED IN THE LOAD PATH, AFFECT OPERATION OF THE LIFT, AFFECT THE LIFT ELECTRICAL LISTING OR AFFECT INSTALLED VEHICLE ACCOMMODATION ARE USED 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 MODIFIED COMPONENTS.

BENDPAK LIFTS ARE SUPPLIED WITH CONCRETE FASTENERS MEETING THE CRITERIA AS PRESCRIBED BY ASTM G48 - 192003. LIFT fasteners 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

**SIZE:** 2.3” L x 4.5” W (58mm x 114mm)

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>
LIFT TYPE: SURFACE MOUNT  CAP: MED/HVY DTY  MFG. BPK  SEE DATA PLATE FOR PRODUCT DETAILS

POWER: ELECTRIC/HYDRAULIC  INSTALLATION - SEE OWNERS GUIDE OR CONTACT FACTORY

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>
<thead>
<tr>
<th>BENDPAK Number:</th>
<th>5905950</th>
</tr>
</thead>
<tbody>
<tr>
<td>MRP Description:</td>
<td>2015_SERIAL_TAG-A-5905950</td>
</tr>
<tr>
<td>Date:</td>
<td>11/06/2015</td>
</tr>
<tr>
<td>ECO :</td>
<td>00738</td>
</tr>
</tbody>
</table>

1. Engineering Specification

Application:
DATA SERIAL TAG 2 POST CE

Detailed Description:
SIZE: 3.48” L x 3.50” W (88.4mm x 88.9mm)

2. Vendor Information (Or for Reference)

<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)</td>
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<td>2)</td>
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OR BENDPAK ENGINEERING APPROVED EQUIVALENT
<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
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<tr>
<th>SERIAL NUMBER</th>
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<tr>
<th>LIFT CAPACITY</th>
<th>DESCRIPTION</th>
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<tr>
<th>VOLTAGE</th>
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<tbody>
<tr>
<td>110-240VAC, 50-60 Hz, 1 Ph</td>
</tr>
<tr>
<td>208-240VAC, 50-60 Hz, 1 Ph</td>
</tr>
</tbody>
</table>

<table>
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<tr>
<th>DATE OF MFG.</th>
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</tbody>
</table>

**DANGER!**
Disconnect Power Before Servicing

WARRANTY VOID IF DATA PLATE IS REMOVED

PN 5905950
2015
2-Post Lifts
Colors & Graphics

XPR-9DS  XPR-10AS
XPR-9DTS  XPR-10AS-LP
XPR-9DS-LP  XPR-12FDL
XPR-10S  XPR-12CL
XPR-10S-LP  XPR-15CL
XPR-10TS  XPR-18CL

* Does not include Models XPR-9, XPR-9TS & XPR-9-LP

12/30/15
2-Post Lifts Product Decal Positioning

**Material:** Clear Adhesive PET
**Size:** 4.25"W x 38"H
**Thickness:** 4 Mil
**Finish:** Polished

Ink: U.V. protected, Opaque White

Print Process: Silk Screen, 85 line-screen (Yellow color in file represents what should be clear PET material and SHOULD NOT print as Yellow ink. White area in file represents Opaque White ink.)

Lamination: Clear-gloss over-laminate for abrasion, chemical, and ultra violet protection

Total of 4

---

**2-Post Safety Decal.pdf:**
**Size:** 4" x 28.75"H
**Material:** White Vinyl Pressure Sensitive Adhesive
**Thickness:** 4 Mil
**Ink:** U.V. protected CMYK 2/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

Place on BACK of Powerside Post
2-Post Lifts Product Decal Positioning

*Max. Cap. Danger.pdf:
- Size: 4"W x 5"H
- Material: White Vinyl Pressure Sensitive Adhesive
- Thickness: 4 Mil
- Ink: U.V. protected CMYK 2/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

*Max. Cap. Attention.pdf:
- Size: 4.5"W x 3.25"H
- Material: White Vinyl Pressure Sensitive Adhesive
- Thickness: 4 Mil
- Ink: U.V. protected CMYK 2/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

P/N 5905645 - Max. Cap. Attention 7k
P/N 5905650 - Max. Cap. Attention 9k
P/N 5905655 - Max. Cap. Attention 10k
P/N 5905660 - Max. Cap. Attention 12k
P/N 5905670 - Max. Cap. Attention 15k
P/N 5905675 - Max. Cap. Attention 18k

*DEPENS ON LIFT MODEL AND CAPACITY

P/N 5905401 - Max Cap. Danger 7k
P/N 5905402 - Max Cap. Danger 9k
P/N 5905403 - Max Cap. Danger 10k
P/N 5905404 - Max Cap. Danger 12k
P/N 5905405 - Max Cap. Danger 15k
P/N 5905406 - Max Cap. Danger 18k

Product Data Label_5905940-New.pdf:
- Size: 4.5"W x 2.3"H
- Material: White Vinyl Pressure Sensitive Adhesive
- Thickness: 4 Mil
- Ink: U.V. protected CMYK 2/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

**PART SPECIFICATION FORM**

BP Bend Pak

Santa Fe, NM 87501

WWW.BPENDET.COM

APPLICATION: LIFT CAPACITY STICKER FOR CE LIFTS

DANGER
THE MAXIMUM LIFTING CAPACITY FOR THIS MACHINE IS DESCRIBED BELOW

Max. Lift Capacity
Max. Lift Capacity

Max. Lift Capacity / Front of Lift Center
Max. Lift Capacity / Rear of Lift Center

Encoding the weight or 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 so lift has CENTER OF GRAVITY midway between adapters and/or centered on the frame. Damage to lift due to overloading or misuse is NOT covered under warranty.

*PRODUCT DATA LABEL 5905940:*
- Size: 4.5"W x 2.3"H
- Material: White Vinyl Pressure Sensitive Adhesive
- Thickness: 4 Mil
- Ink: U.V. protected CMYK 2/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-Post Lifts Product Decal Positioning

**PLEASE READ**
Internal packing oil may cause the cylinders to bleed oil during start up. This is normal. To extend cylinder and seal life, raise the lift to full height at least once every day.

**LR-60_Warning_Instructions_Label.pdf:**
- Size: 3"W x 1.75"H
- Material: White Vinyl Pressure Sensitive Adhesive
- Thickness: 4 Mil
- Ink: U.V. protected CMYK 2/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

**P/N 5905177**
Place on BOTH Posts

**ALI-Gold-Label-5905326.pdf**

**P/N 5905326**
*FOR ALI APPROVED LIFTS ONLY*

**2015_Serial_Tag-A-5905950.pdf:**
- Size: 3"W x 3"H
- Material: 2 Mil. Gloss polyester thermal transfer label with a high performance permanent acrylic adhesive.
- Ink: 1 Color-Black

*FOR CE APPROVED LIFTS ONLY*

**2015_Serial_Tag-B-5905951.pdf:**
- Size: 3"W x 3"H
- Material: 2 Mil. Gloss polyester thermal transfer label with a high performance permanent acrylic adhesive.
- Ink: 1 Color-Black

*FOR NON-CE APPROVED LIFTS ONLY*
2-Post Lifts Product Decal Positioning

Depends if CE-APPROVED or NON-CE

K or L

Place labels on back side next to power unit.

A

(Place on backside of post also)

B

Place labels 42" from ground to top of decals.

C

D

E

F

G

H

I