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.
### Detail A
- **Scale**: 1 : 15
- **Dimensions**:
  - 19
  - 14
  - 13
  - 15
  - 28
  - 25
  - 15
  - 11
  - 22

### Detail B
- **Scale**: 1 : 12
- **Dimensions**:
  - 22
  - 6
  - 16
  - 10
  - 22

### Detail C
- **Scale**: 1 : 15
- **Dimensions**:
  - 20
  - 12
  - 18

### Detail D
- **Scale**: 1 : 15
- **Dimensions**:
  - 20
  - 12
  - 10

### Detail E
- **Scale**: 1 : 15
- **Dimensions**:
  - 21
  - 35
  - 30
  - 29
  - 3
  - 2

### Detail F
- **Scale**: 1 : 20
- **Dimensions**:
  - 330
  - 293

### Detail G
- **Scale**: 1 : 20
- **Dimensions**:
  - 8
  - 12
  - 18

### Detail H
- **Scale**: 1 : 20
- **Dimensions**:
  - 31
  - 29
  - 3

### Parts Bag PL-7000 Series
- **Item No** | **Part Number** | **Description** | **Qty** | **Rev**
--- | --- | --- | --- | ---
1 | 5746024 | PL-7000 SERIES ADJUSTABLE CHAIN CONNECTOR | 2 | B
2 | 5530749 | STS M6 x 1.0 x 10 | 8 | -
3 | 5530153 | HHH M8 x 1.0 x 25 | 4 | -
4 | 5530031 | HHH M6 x 1.0 x 17 | 8 | -
5 | 5530037 | HHH M6 x 1.0 x 90 | 4 | -
6 | 5530738 | HHB M10 x 1.5 x 25 | 8 | -
7 | 5530153 | HHB M6 x 1.0 x 5 | 4 | -
8 | 5530031 | HHB M6 x 1.0 x 12 | 8 | -
9 | 5530009 | HHB M12 x 1.75 x 90 CL8.8 | 8 | -
10 | 5530154 | HHB M20 x 2.5 x 45 | 8 | -
11 | 5530116 | HHB M12 x 1.75 x 40 | 16 | -
12 | 5535012 | NUT M12x1.75 NL | 26 | -
13 | 5535013 | NUT M10 x 1.5 NL | 4 | -
14 | 5535017 | NUT M20 x 2.0 NL | 8 | -
15 | 5535037 | NUT M8 x 1.0 NL | 9 | -
16 | 5535005 | M8 FLAT WASHER | 4 | -
17 | 5535393 | WASHER M8 x 15 FLAT LOCK | 13 | -
18 | 5535433 | WASHER M8 x 20 FLAT | 8 | -
19 | 5535434 | WASHER M6 x 10 FLAT | 4 | -
20 | 55350100 | FIG NPL 04 JIC x 06 NPT | 2 | -
21 | 55350123 | WASHER M8 x 15 FLAT | 4 | -
22 | 55350165 | NUT M10 x 17 NLC CL10.9 | 8 | -
23 | 55350181 | NUT M12 x 21.1 SL CL 10.9 | 8 | -
24 | 5535041 | NUT M12 x 1.75 NL CL10.9 | 8 | -
25 | 55350176 | NUT M6 x 1 x 25 | 3 | -
26 | 55350152 | NUT M12 x 1.75 x 30mm | 2 | -
27 | 5535021 | WASHER M8 x 180015 | 4 | -
28 | 5535026 | FIG MCL -04 MC x 34 JIC x 04 NPT | 7 | -
29 | 5535031 | FIG ELB -04 JIC x 06 ORB | 1 | -
30 | 5550103 | FIG ELB -04 NPT x 04 JIC | 1 | -
31 | 5550102 | WASHER M6 x 180015 FLAT | 4 | -
32 | 5535010 | NUT M8 x 1.25 x 25 | 4 | -
33 | 5535009 | NUT M12 x 1.75 x 30 | 2 | -
34 | 5535007 | NUT M10 x 1.25 x 20 | 4 | -
35 | 5535007 | NUT M6 x 1.0 x 90 | 4 | -

**Note**: Unless otherwise specified, see shipping instructions for final packaging.
NOTE: UNLESS OTHERWISE SPECIFIED.

1. ASSEMBLE ITEMS AS SHOWN

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY</th>
<th>REV</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5600081</td>
<td>PL-7000 SERIES ROLLER HOUSING WELDMENT</td>
<td>1</td>
<td>C</td>
</tr>
<tr>
<td>2</td>
<td>5600082</td>
<td>PL-7000XX, RTL-8000, XPR-9/7/1RF CHAIN ROLLER PIN WELDMENT</td>
<td>1</td>
<td>E</td>
</tr>
<tr>
<td>3</td>
<td>5215073</td>
<td>PL-7000XX, RTL-8000, XPR-9/7/1RF CHAIN ROLLER ASSEMBLY</td>
<td>1</td>
<td>F</td>
</tr>
<tr>
<td>4</td>
<td>5540006</td>
<td>SNAP RING TRUARC 5103-100</td>
<td>1</td>
<td>-</td>
</tr>
</tbody>
</table>

REVISION

<table>
<thead>
<tr>
<th>REV</th>
<th>DESCRIPTION</th>
<th>DATE</th>
<th>EDITED BY ECO#</th>
</tr>
</thead>
<tbody>
<tr>
<td>E</td>
<td>UPDATED TITLE TO REFLECT WHERE USED</td>
<td>06/01/2011</td>
<td>TM 00448</td>
</tr>
<tr>
<td>F</td>
<td>UPDATED BOM REVISIONS</td>
<td>02/14/2012</td>
<td>TM 00490</td>
</tr>
<tr>
<td>G</td>
<td>UPDATED BOM REVISION</td>
<td>06/25/2013</td>
<td>TM 00605</td>
</tr>
</tbody>
</table>

ASSEMBLE ITEMS AS SHOWN 1.
### Detail A

**Scale 1 : 3**

<table>
<thead>
<tr>
<th>ITEM NO.</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY</th>
<th>REV</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5600229</td>
<td>PL-7000XR CONTROL POST WELDMENT</td>
<td>1</td>
<td>E</td>
</tr>
<tr>
<td>2</td>
<td>5215082</td>
<td>PL-7000 SERIES ROLLER ASSEMBLY</td>
<td>1</td>
<td>G</td>
</tr>
<tr>
<td>3</td>
<td>5215324</td>
<td>PL-7000 SERIES LIFT HEAD ASSEMBLY - RH</td>
<td>1</td>
<td>K</td>
</tr>
<tr>
<td>4</td>
<td>5505035</td>
<td>PL-7000 SAFETY CLEVIS PIN</td>
<td>1</td>
<td>A</td>
</tr>
<tr>
<td>5</td>
<td>5540001</td>
<td>2.5 WIRE DIA., Ø25.5x150 LG.</td>
<td>1</td>
<td>C</td>
</tr>
<tr>
<td>6</td>
<td>5620268</td>
<td>PL-7000 SAFETY LATCH WELDMENT</td>
<td>1</td>
<td>B</td>
</tr>
<tr>
<td>7</td>
<td>5600111</td>
<td>ROLLER COVER WELDMENT</td>
<td>1</td>
<td>A</td>
</tr>
<tr>
<td>8</td>
<td>5700040</td>
<td>CYLINDER TIE STRAP</td>
<td>1</td>
<td>A</td>
</tr>
<tr>
<td>9</td>
<td>5700049</td>
<td>PL-7000 SERIES LIFT HEAD CONNECTOR</td>
<td>1</td>
<td>B</td>
</tr>
<tr>
<td>10</td>
<td>5761003</td>
<td>PL-7000, XPR-9/7TRF CHAIN CONNECTOR</td>
<td>1</td>
<td>A</td>
</tr>
<tr>
<td>11</td>
<td>5505255</td>
<td>1/2&quot; PIPE STRAP Ø20.6mm</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>12</td>
<td>5505350</td>
<td>MODEL#211 HAIR PIN/LARGE</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>13</td>
<td>5505354</td>
<td>SHCS M10 X 1.5 X 25 GBSC10.9</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>14</td>
<td>5505355</td>
<td>SHCS M10 X 1.5 X 25 GBSC10.9</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>15</td>
<td>5505356</td>
<td>M6 x 1.0 NL</td>
<td>4</td>
<td>-</td>
</tr>
<tr>
<td>16</td>
<td>5505357</td>
<td>M6 x 1.0 NL</td>
<td>4</td>
<td>-</td>
</tr>
</tbody>
</table>

**NOTE:** UNLESS OTHERWISE SPECIFIED.

1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING

**Drawing Information:**
- **Title:** PL-7000XR CONTROL POST ASSEMBLY
- **Size:** 5215212
- **Scale:** 1:18
- **Drawing No.:** 9245042
- **Date:** 12/15/2008
- **Checked by:** VB 01/06/2015
- **Drawn by:** GJZ

**Revision History:**
- N UPDATED BOM REVISION 03/22/2013 TM 00589
- P UPDATED BOM REVISION 06/25/2013 TM 00605
- Q UPDATED BOM REVISION 12/22/2014 MR 00679

**Proprietary and Confidential:**
- The information contained in this drawing is the sole property of BendPak Inc.
- Reproduction in part or as a whole without the written permission of BendPak Inc. is prohibited.

**Third Angle Projection:**
- The information on this drawing is not to scale.

**Dimensions are in mm**

**Scale:** 1:18

**Sheet 1 of 1**

**Shipping Instructions:**
- SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING

**Next Assembly:**
- 9245042
NOTE: UNLESS OTHERWISE SPECIFIED.

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

SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
ASSEMBLE ITEMS AS SHOWN

REV
I
J
K
REV DESCRIPTION
UPDATED BOM REVISION
UPDATED BOM REVISION
UPDATED BOM REVISION
DATE
02/13/2012
03/22/2013
07/09/2013
EDITED BY
ECO#
TM
TM
TM

ITEM NO | PART NUMBER | DESCRIPTION | QTY | REV
--- | --- | --- | --- | ---
1 | 5600225 | PL-7000 LIFT HEAD WELDMENT - RH | 1 | D
2 | 5215074 | PL-7000 SERIES EQUALIZER ROLLER ASSEMBLY | 1 | C
3 | 5505682 | PL-7000 SERIES CLEVIS PIN | 1 | B
4 | 5715005 | PL-7000 SERIES PLASTIC COVER BLOCK - 95x95 | 1 | C
5 | 5716001 | PL-6000/7000, GP/XPR SERIES GUIDE BLOCK | 8 | E
6 | 5716051 | PL-7000 SERIES SAFETY STOP BLOCK | 1 | B
7 | 5761003 | PL-7000, XPR-9/7TRF CHAIN CONNECTOR | 1 | F
8 | 5505350 | MODEL#211 HAIR PIN / LARGE | 1 | -
9 | 5500039 | SHCS M10 x 1.5 x 60 GR8/CL10.9 | 2 | -
10 | 5505013 | NUT M10 x 1.5 NL | 2 | -
11 | 5500033 | SHCS M12 x 1.25 x 25mm NL | 2 | -

DO NOT SCALE DRAWING
DIMENSIONS ARE IN MM

THIRD ANGLE PROJECTION

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.

NAME DATE
GJZ 12/08/2008

SCALE: 1:8

5215324

NEXT ASSEMBLY
5215322

PL-7000 SERIES LIFT HEAD ASSEMBLY - RH
NOTE: UNLESS OTHERWISE SPECIFIED.

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

ITEM NO  PART NUMBER  DESCRIPTION  QTY  REV
1   5600226  PL-7000 LIFT HEAD WELDMENT - LH   1   C
2   5215074  PL-7000 SERIES EQUALIZER ROLLER ASSEMBLY   1   C
3   5505662  PL-7000 SERIES CLEVIS PIN   1   B
4   5715005  PL-7000 SERIES PLASTIC COVER BLOCK 95x95   1   C
5   5716001  PL-6000/7000, GP/XPR SERIES GUIDE BLOCK   8   E
6   5761003  PL-7000, XPR-9/7TRF CHAIN CONNECTOR   1   F
7   5505350  MODEL#211 HAIR PIN/ LARGE   1   -
8   5530039  SHCS M10 x 1.5 x 60 GR8/CL10.9   2   -
9   5555013  NUT M10 x 1.5 NL   2   -

DO NOT SCALE DRAWING
DIMENSIONS ARE IN MM

NOTE: UNLESS OTHERWISE SPECIFIED.

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

NOTE: UNLESS OTHERWISE SPECIFIED.

1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
2. ASSEMBLE ITEMS AS SHOWN
<table>
<thead>
<tr>
<th>ITEM NO</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY</th>
<th>REV</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5620479</td>
<td>PL-7000 CONTROL ARM WELDMENT</td>
<td>1</td>
<td>A</td>
</tr>
<tr>
<td>2</td>
<td>5746110</td>
<td>PL-7000 SAFETY CONTROL HANDLE</td>
<td>1</td>
<td>A</td>
</tr>
<tr>
<td>3</td>
<td>5715014</td>
<td>Ø32mm PLASTIC BALL-M12x1.75</td>
<td>1</td>
<td>A</td>
</tr>
<tr>
<td>4</td>
<td>5575112</td>
<td>GP/PCL/XPR/PL-7000 SAFETY SHEAVE</td>
<td>1</td>
<td>C</td>
</tr>
<tr>
<td>5</td>
<td>5746109</td>
<td>PL-7000 SAFETY CONTROL SPACER</td>
<td>2</td>
<td>A</td>
</tr>
<tr>
<td>6</td>
<td>5565350</td>
<td>GP/PCL/XPR/PL-7000 SAFETY SHEAVE SPACER</td>
<td>1</td>
<td>C</td>
</tr>
<tr>
<td>7</td>
<td>5530097</td>
<td>HHB M6 x 1.0 x 50</td>
<td>2</td>
<td>-</td>
</tr>
<tr>
<td>8</td>
<td>5535357</td>
<td>NUT M6 x 1.0 NL</td>
<td>2</td>
<td>-</td>
</tr>
</tbody>
</table>

NOTE: UNLESS OTHERWISE SPECIFIED.

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

PL-7000 SERIES CONTROL ARM ASSEMBLY

TM 06/15/2011
DRAWN REVDWG. NO. SIZE: PROPERTIES AND CONFIDENTIALITY:
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.

NEXT ASSEMBLY: 5245042

SCALE: 1:10
SHEET 1 OF 1

DO NOT SCALE DRAWING
DIMENSIONS ARE IN MM
THIRD ANGLE PROJECTION

NAME: DRAWN: TM: CHECKED: MT: DATE: 03/10/11 06/15/11

TM 5215517
5245042
<table>
<thead>
<tr>
<th>Item No.</th>
<th>Part Number</th>
<th>Description</th>
<th>Qty</th>
<th>Rev</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5600634</td>
<td>PL-7000XR EQUALIZER CHAIN TUBE WELDMENT</td>
<td>1</td>
<td>A</td>
</tr>
<tr>
<td>2</td>
<td>5600016</td>
<td>PL-6000/7000 SERIES TIRE STOP BAR WELDMENT</td>
<td>2</td>
<td>C</td>
</tr>
<tr>
<td>3</td>
<td>5600403</td>
<td>PL-7000 SERIES DRIVE UP RAMP WELDMENT-RH</td>
<td>1</td>
<td>C</td>
</tr>
<tr>
<td>4</td>
<td>5600402</td>
<td>PL-7000 SERIES DRIVE UP RAMP WELDMENT-LH</td>
<td>1</td>
<td>C</td>
</tr>
<tr>
<td>5</td>
<td>5600633</td>
<td>PL-7000XR DRIVE-ON AND TIRE STOP TUBE WELDMENT</td>
<td>1</td>
<td>A</td>
</tr>
<tr>
<td>6</td>
<td>5730002</td>
<td>PL-6000/7000 SERIES TIRE STOP PLATE</td>
<td>2</td>
<td>C</td>
</tr>
<tr>
<td>7</td>
<td>5766175</td>
<td>PL-7000XR DRIVE-ON AND TIRE STOP TUBE</td>
<td>1</td>
<td>A</td>
</tr>
</tbody>
</table>

**NOTE:** UNLESS OTHERWISE SPECIFIED.

1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING

---

**TITLE:** PL-7000XR DRIVE UP RAMP ASSEMBLY

**DRAWN:** 05/31/2011

**CHECKED:** 06/15/2011

**SCALE:** 1:25
NOTE: UNLESS OTHERWISE SPECIFIED.
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING

PL-7000XR LIFT SUPERSTRUCTURE

ITEM NO. | PART NUMBER | DESCRIPTION | QTY | REV
--- | --- | --- | --- | ---
1 | 5600635 | PL-7000XR FLOOR CROSSTUBE WELDMENT | 1 | A
2 | 5215524 | PL-7000XR DRIVE UP RAMP ASSEMBLY | 1 | A
3 | 5215211 | PL-7000XR OFFSIDE POST ASSEMBLY | 1 | N
4 | 5215212 | PL-7000XR CONTROL POST ASSEMBLY | 1 | Q
5 | 521517 | PL-7000 SERIES CONTROL ARM ASSEMBLY | 1 | B
6 | 5620250 | PL-7000 POWER SIDE POST BASE EXTENSION WELDMENT | 1 | A
7 | 5620251 | PL-7000 OFF SIDE TUBE EXTENSION WELDMENT | 1 | A
8 | 5620254 | PL-7000 TAPERED FOOT WELDMENT | 2 | A
9 | 5620266 | PL-7000 POST TOP PLATE WELDMENT | 2 | B
10 | 5600632 | PL-7000XR REAR DECK WELDMENT | 1 | A
11 | 5600631 | PL-7000XR FRONT DECK WELDMENT | 1 | A
12 | 5600630 | PL-7000XR CENTER DECK WELDMENT | 1 | A
13 | 5701083 | PL-7000TUBE EXTENSION COVER-LH | 1 | A
14 | 5701084 | PL-7000 TUBE EXTENSION COVER - RH | 1 | A

REV | DESCRIPTION | DATE | EDITED BY | ECO#
--- | --- | --- | --- | ---
E | UPDATED BOM REVISIONS | 03/22/2013 | TM | 00589
F | UPDATED BOM REVISIONS | 06/25/2013 | TM | 00605
G | UPDATED BOM REVISION | 12/22/2014 | MR | 00679

DIMENSIONS ARE IN MM

DO NOT SCALE DRAWING

THIRD ANGLE PROJECTION

SCALE: 1:50

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPIETY 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 5174015 PARTS BAG PL-7000 SERIES 1 F
2 5715003 POWER UNIT VIBRATION DAMPENER 1 B
3 5510101 PL-7000XR LIFT HEAD CHAIN 2 B
4 5510115 PL-7000XR EQUALIZER CHAIN 2 A
5 5570183 PL-7000XR HOSE ASSEMBLY Ø6.4 x 6315mm SB 1 B
6 5570182 PL-7000XR HOSE ASSEMBLY Ø6.4 x 2480mm SB 2 B
7 5595384 PL-7000XR SAFETY CONTROL CABLE ASSEMBLY Ø2.4 x 2650mm 1 B
8 5530456 AB 3/4" x 4 - 3/4" 8 -
9 5900159 PL-7000XR INSTALLATION MANUAL 1 -
10 5900152 ALIGN OIM OPERATION INSPECTION & MAINTENANCE 1 -
11 5900147 SAFETY MANUAL ALI / SM 93-1 1 -
12 5905151 SAFETY TIPS CARD ALI-ST 90 1 -
13 5905625 PL-6000/7000 SAFETY OPERATIONAL LABEL 1 -
14 5905630 PL-6000/7000 WARNING PINCH POINTS 1 -
15 5905630 PL-6000/7000 WARNING PINCH POINTS 1 -

NOTE: UNLESS OTHERWISE SPECIFIED.
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING

PL-7000XR PARTS BOX

DIMENSIONS ARE IN MM
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

SCALE: 1:20
SHEET 1 OF 1

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.

5250060
E

1645 LEMONWOOD DR.
SANTA PAULA, CA 93060
ITEM NO. | PART NUMBER | DESCRIPTION | QTY. | REV
--- | --- | --- | --- | ---
1 | 5570129 | Ø6.4 ID HYDRAULIC HOSE | 2426mm* | -
2 | 5550325 | FTG NPL Ø1/4 CRIMP x -04 JIC | - | -
3 | 5550345 | FTG ELB Ø1/4 CRIMP x -04 JIC | - | -

NOTE: UNLESS OTHERWISE SPECIFIED.
1. ITEM 1 SPECIFICATIONS ARE FOUND ON PART SPECIFICATION FORM
2. (*)HOSE LENGTH PROVIDED FOR REFERENCE ONLY

DIMENSIONS ARE IN MM
TOLERANCES:
\[0.0 = ±1.5\]
\[0.00 = ±0.25\]
\[0.000 = ±0.13\]
ANGULAR: MACH 2°
SURFACE FINISH 1.6 ISO Ra µm
FOR MACHINED SURFACES
UNLESS OTHERWISE SPECIFIED

PL-7000XR HOSE ASSEMBLY
Ø6.4 x 2480mm SB

NEXT ASSEMBLY
5250060

REV
DESCRIPTION | DATE | EDITED BY ECO#
--- | --- | ---
A | PRODUCTION RELEASE, DERIVED FROM 5570907 | 05/31/2011 | TM 00448
B | REPLACED 5570110 WITH 5570129 | 12/23/2014 | TM 00679
### Item Specifications

**1.** Item 1 specifications are found on part specification form.

**2.** (*)Hose length provided for reference only.

### Notes

- **UNLESS OTHERWISE SPECIFIED.**
- **DO NOT SCALE DRAWING**
- **DIMENSIONS ARE IN MM**
- **TOLERANCES:**
  - 0. = ±1.5
  - 0.0 = ±10
  - 0.00 = ±0.25
  - 0.000 = ±0.13
- **ANGULAR: MACH**
- **SURFACE FINISH 1.6 ISO Ra µm**
- **FOR MACHINED SURFACES, UNLESS OTHERWISE SPECIFIED.**

### Revision History

<table>
<thead>
<tr>
<th>REV</th>
<th>DESCRIPTION</th>
<th>DATE</th>
<th>EDITED BY</th>
<th>ECOC#</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>PRODUCTION RELEASE, DERIVED FROM 5570906</td>
<td>05/31/2011</td>
<td>TM</td>
<td>E0448</td>
</tr>
<tr>
<td>B</td>
<td>REPLACED 5570110 WITH 5570129</td>
<td>12/23/2014</td>
<td>TM</td>
<td>E0679</td>
</tr>
</tbody>
</table>

### Table

<table>
<thead>
<tr>
<th>ITEM NO</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY.</th>
<th>REV</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5570129</td>
<td>Ø6.4-ID HYDRAULIC HOSE</td>
<td>6261mm*</td>
<td>-</td>
</tr>
<tr>
<td>2</td>
<td>5550325</td>
<td>FTG NPT Ø1/4 CRIMP x -04 JIC</td>
<td>1</td>
<td>-</td>
</tr>
<tr>
<td>3</td>
<td>5550345</td>
<td>FTG ELB Ø1/4 CRIMP x -04 JIC</td>
<td>1</td>
<td>-</td>
</tr>
</tbody>
</table>

### Drawing Information

- **DRAWN:** 05/31/2011
- **CHECKED:** 01/06/2015
- **TM:** 5570183
- **DRAWING NO.:** 5570183
- **SCALE:** 1:2
- **TITLE:** PL-7000XR HOSE ASSEMBLY
- **DIMENSIONS:** Ø6.4 x 6315mm SB
- **NOTE:** UNLESS OTHERWISE SPECIFIED.
NOTE: UNLESS OTHERWISE SPECIFIED.

1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. 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
NOTE: UNLESS OTHERWISE SPECIFIED.

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

DIMENSIONS ARE IN MM

TOLERANCES:

₀ = ±1.5
₀.₀ = ±0.5

SURFACE FINISH 1.6 ISO Ra µm

ANGULAR:

₀ = ±2°

FOR MACHINED SURFACES

UNLESS OTHERWISE SPECIFIED
<table>
<thead>
<tr>
<th>ITEM NO</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>QTY</th>
<th>REV</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5701086</td>
<td>PL-7000XR POWER SIDE POST</td>
<td>1</td>
<td>C</td>
</tr>
<tr>
<td>2</td>
<td>5735011</td>
<td>PL-6000/7000 SERIES ELECTRICAL CLAMP BLOCK</td>
<td>4</td>
<td>C</td>
</tr>
<tr>
<td>3</td>
<td>5736173</td>
<td>PL-7000 CONTROL BASE PLATE</td>
<td>1</td>
<td>A</td>
</tr>
</tbody>
</table>

**NOTE:** UNLESS OTHERWISE SPECIFIED.

1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER

---

**DIMENSIONS ARE IN MM**

**TOLERANCES:**

- \(0.0 = \pm 0.05\)
- \(0.00 = \pm 0.005\)

**ANGULAR:**

- \(0.0 = \pm 2^\circ\)

**SURFACE FINISH 1.6 ISO Ra µm**

**FOR MACHINED SURFACES**

**UNLESS OTHERWISE SPECIFIED**

---

**DRAWN:**

GJZ 12/15/2008

**CHECKED:**

MT 06/15/2011

---

**Title:** PL-7000XR CONTROL POST WELDMENT

**Scale:** 1:8
NOTE: UNLESS OTHERWISE SPECIFIED.

1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm

ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE
PART SPECIFICATION FORM

<table>
<thead>
<tr>
<th>BENDPAK Number:</th>
<th>5900147</th>
</tr>
</thead>
<tbody>
<tr>
<td>MRP Description:</td>
<td>SAFETY MANUAL ALI / SM 93-1</td>
</tr>
<tr>
<td>Date:</td>
<td>12/28/2010</td>
</tr>
<tr>
<td>ECO:</td>
<td>00431</td>
</tr>
</tbody>
</table>

1. Engineering Specification

**Application:**
ALI SAFETY MANUAL

**Detailed Description:**
![Image of an automotive lift with a person working on a car.](image)

2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PART SPECIFICATION FORM

<table>
<thead>
<tr>
<th>BENDPAK Number:</th>
<th>5900151</th>
</tr>
</thead>
<tbody>
<tr>
<td>MRP Description:</td>
<td>BENDPAK #90 WARRANTY CARD</td>
</tr>
<tr>
<td>Date:</td>
<td>12/28/2010</td>
</tr>
<tr>
<td>ECO</td>
<td>00431</td>
</tr>
</tbody>
</table>

1. Engineering Specification

**Application:**
CUSTOMER WARRANTY CARD

**Detailed Description:**

WARRANTY REGISTRATION CARD

This warranty card MUST be filled out and returned to the factory immediately. Online registration is also available at: www.bendpak.com/support/register-your-product. Your cooperation will help us contact you with future updates, application notes, technical service bulletins and/or help expedite any possible warranty adjustments.

MODEL NO: __________________ SERIAL NO: _______________ PURCHASE DATE: ___ / ___ / ______

NAME: ________________________________________________________________

COMPANY NAME: _______________________________________________________

ADDRESS: ___________________________________________________________

CITY: ______________________ STATE: ____ ZIP: ______

BUSINESS PHONE: (____) ___________ FAX: (____) ___________

CELL PHONE: (____) ___________ OTHER PHONE: (____) ___________

PURCHASED FROM DEALER NAME: _______________________________________

ADDRESS: _________________________________________________________

CITY: ______________________ STATE: ____ ZIP: ______

BUSINESS PHONE: (____) ___________ FAX: (____) ___________

Thank you for your cooperation.

2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# PART SPECIFICATION FORM

<table>
<thead>
<tr>
<th>BENDPAK Number:</th>
<th>5900152</th>
</tr>
</thead>
<tbody>
<tr>
<td>MRP Description:</td>
<td>ALIGN O IM OPERATION INSPECTION &amp; MAINTENANCE</td>
</tr>
<tr>
<td>Date:</td>
<td>12/28/2010</td>
</tr>
<tr>
<td>ECO:</td>
<td>00431</td>
</tr>
</tbody>
</table>

## 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>
<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PART SPECIFICATION FORM

BENDPAK Number: 5900159

MRP Description: PL-7000XR INSTALLATION MANUAL

Date: 06/02/2011

ECO: 00448

1. Engineering Specification

Application: INSTALLATION MANUAL

Detailed Description:

![Diagram of installation manual]

2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**PART SPECIFICATION FORM**

<table>
<thead>
<tr>
<th>BENDPAK Number:</th>
<th>5905151</th>
</tr>
</thead>
<tbody>
<tr>
<td>MRP Description:</td>
<td>SAFETY TIPS CARD ALI-ST 90</td>
</tr>
<tr>
<td>Date:</td>
<td>12/28/2010</td>
</tr>
<tr>
<td>ECO:</td>
<td>00431</td>
</tr>
</tbody>
</table>

### 1. Engineering Specification

**Application:**
ALI SAFETY TIPS

**Detailed Description:**

![SAFETY TIPS Card](image)

1. **Engineering Specification**

   - **Application:** ALI SAFETY TIPS
   - **Detailed Description:**

### 2. Vendor Information

<table>
<thead>
<tr>
<th>Approved Vendor</th>
<th>Vendor Part #</th>
<th>Contact #</th>
<th>Preferred Vendor</th>
</tr>
</thead>
<tbody>
<tr>
<td>1)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PART SPECIFICATION FORM

<table>
<thead>
<tr>
<th>BENDPAK Number:</th>
<th>5905625</th>
</tr>
</thead>
<tbody>
<tr>
<td>MRP Description:</td>
<td>PL-6000/7000 SAFETY OPERATIONAL LABEL</td>
</tr>
<tr>
<td>Date:</td>
<td>11/15/2012</td>
</tr>
<tr>
<td>ECO :</td>
<td>00554</td>
</tr>
</tbody>
</table>

1. Engineering Specification

Application:
WARNING LABEL

Detailed Description:

![Safety Label Image]

2. Vendor Information

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

<table>
<thead>
<tr>
<th>Application:</th>
<th>WARNING LABEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Detailed Description:</td>
<td>![Danger-Peligro Sign]</td>
</tr>
</tbody>
</table>

## 2. Vendor Information

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