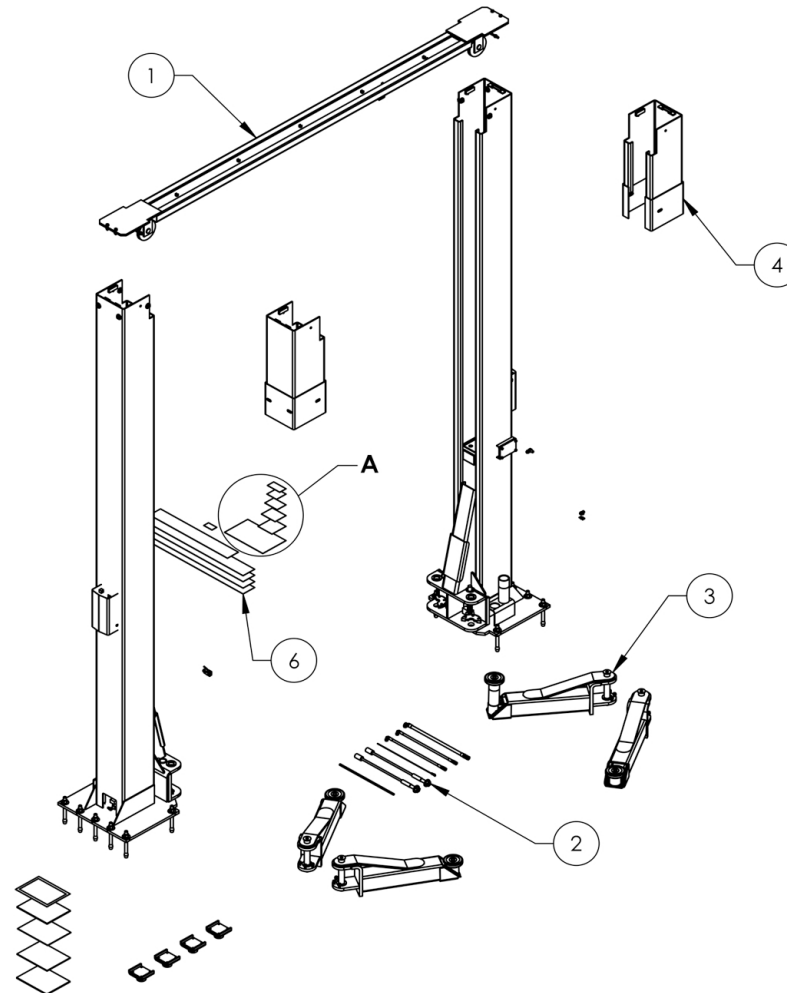


Service Manual

Service Parts & Diagrams

XPR-12CL-192

BendPak SKU 5260563
XPR-12CL-192 Two-Post Car Lift
Version E
04/20/2016



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.



BendPak, Inc. Corporate Office

1645 Lemonwood Drive
Santa Paula, CA 93060 USA
Toll Free US/Canada: 1-800-253-2363
Fax: 1-805-933-9160
info@bendpak.com

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Customer Service Representatives
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Fax: 1-805-933-9160
customerservice@bendpak.com

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Customer Service Representatives
Office Tel: 1-805-933-9970
Toll Free US/Canada: 1-800-253-2363
Fax: 1-805-933-9160
parts@bendpak.com

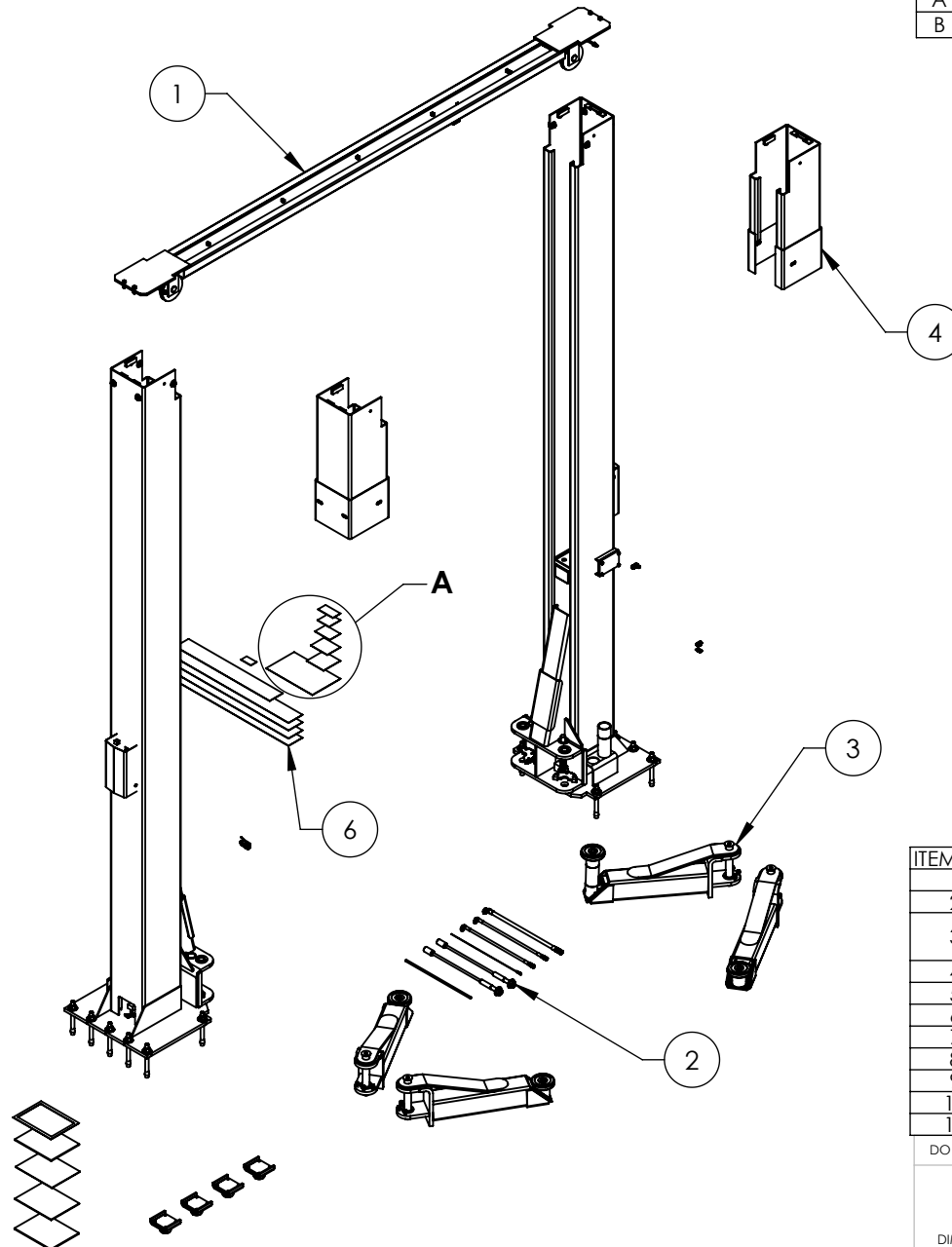
Domestic Sales & Service

USA Sales Representatives
Office Tel: 1-805-933-9970
Toll Free US/Canada: 1-800-253-2363
Fax: 1-805-933-9160
sales@bendpak.com

International Sales & Service

Office Tel: 1-805-933-9970
Exports Department: 1-805-933-9970 Ext. 192
Toll Free US/Canada: 1-800-253-2363
Fax: 1-805-933-9160
bpkexports@bendpak.com

REVISION		DATE	EDITED BY	ECO#
REV	DESCRIPTION			
A	PRODUCTION RELEASE, DERIVED FORM 5260429	12/15/2015	TM	00738
B	UPDATED BOM REVISION	03/22/2016	TM	00750



DETAIL A
SCALE 1 : 12

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5245138	XPR-12C LIFT SUPERSTRUCTURE	1	W
2	5250045	XPR-12CL/12CL-LWB EXTENDED PARTS BOX	1	B
3	5215283	XPR-12CL/FDL TRIPLE TELESCOPING ARM ASSEMBLY	4	D
4	5210268	XPR-12C/15/18 POST EXTENSION WELDMENT	2	C
5	5905109	WARNING ALI/WL 101	1	-
6	5905131	2 POST DECAL KIT, LESS ALI	1	C
7	5905404	MAX CAP DANGER 12K	1	-
8	5905465	MANUFACTURER LABEL	1	-
9	5905660	MAX CAP NRTL DANGER 12K	1	-
10	5905940	PRODUCT DATA LABEL	1	-
11	5905950	2015 SERIAL TAG-A-5905950	1	-

DO NOT SCALE DRAWING

NAME DATE

DRAWN TM 12/15/2015

CHECKED

DIMENSIONS ARE IN MM

THIRD ANGLE PROJECTION



PROPRIETARY AND CONFIDENTIAL
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PROHIBITED.

TITLE: XPR-12CL-192
PRODUCTION LIFT VER E

SIZE DWG. NO.

A 5260563

REV

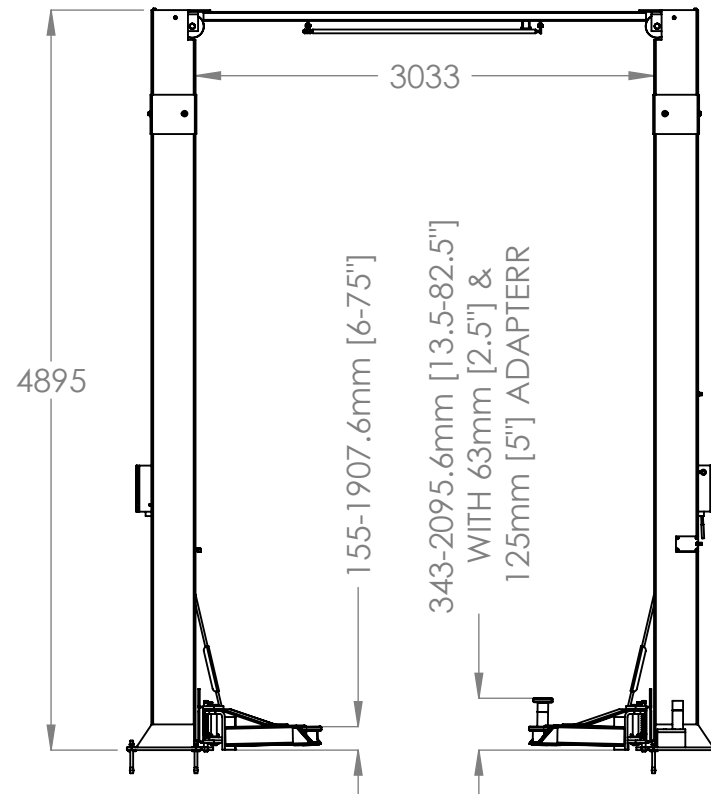
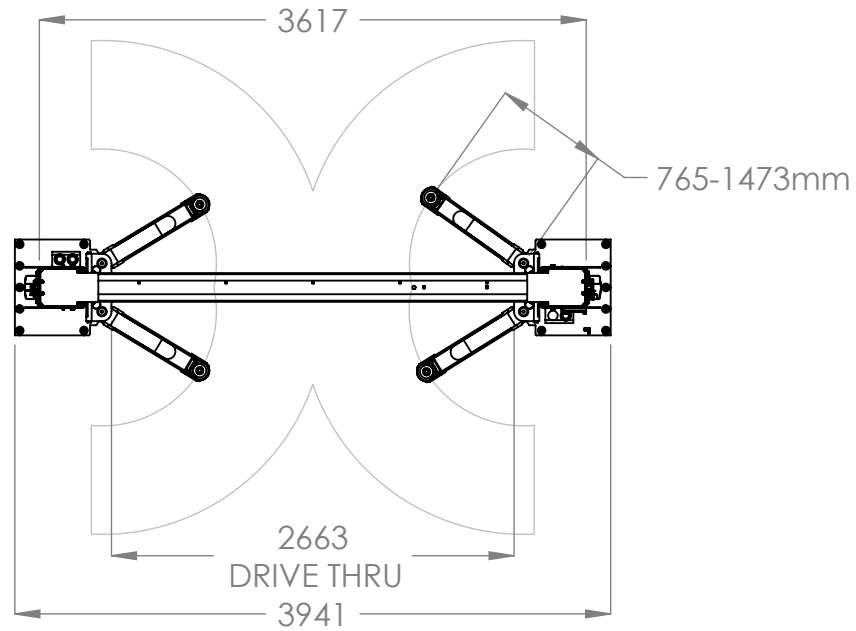
B

SCALE: 1:40

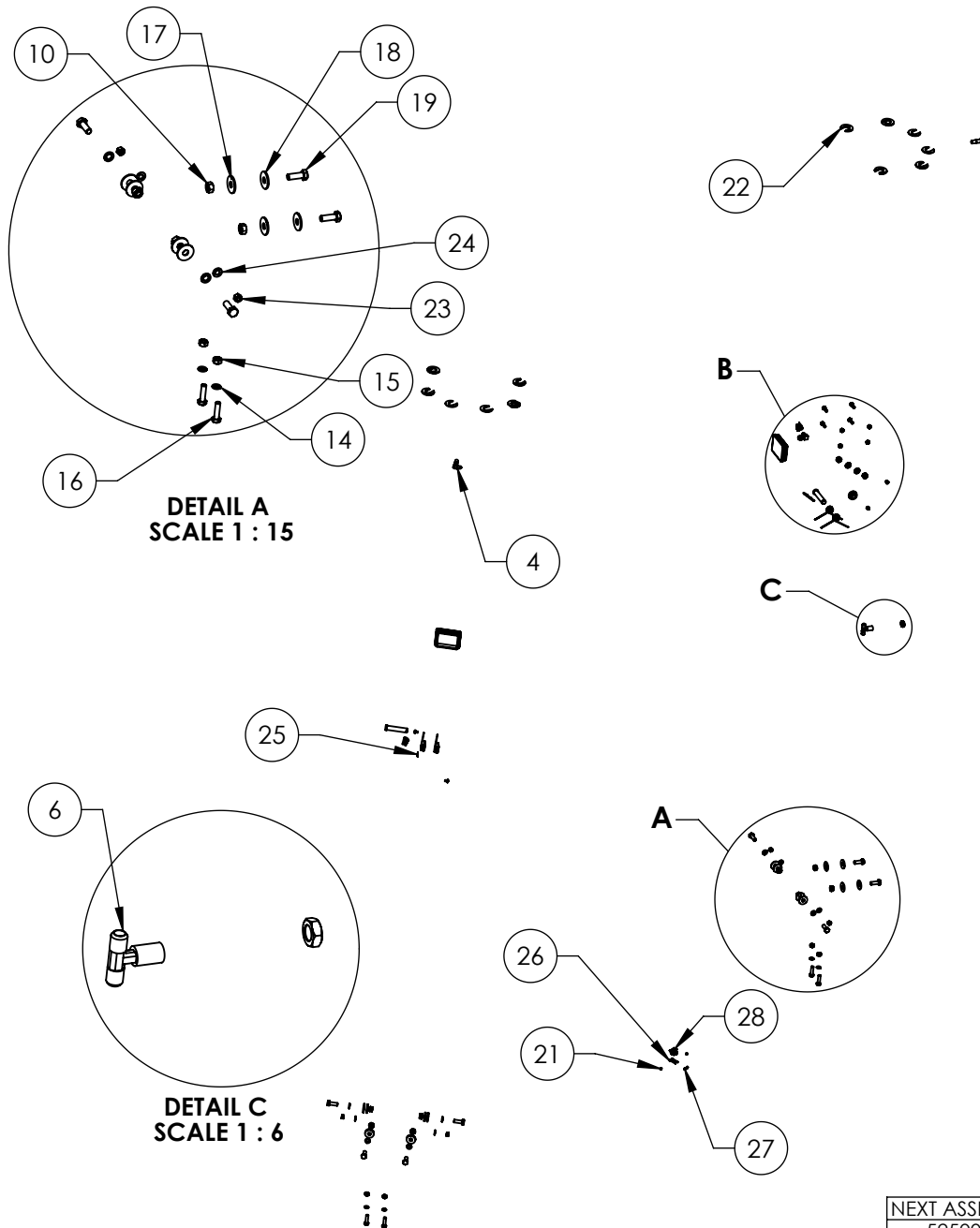
SHEET 1 OF 2

NOTE: UNLESS OTHERWISE SPECIFIED.

- SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
- ALL LABELS TO BE APPLIED TO POSTS AFTER PAINTING.
SEE ATTACHED LABEL PLACEMENT SHEET.



 BendPak POWERING AUTOMOTIVE SERVICE SOLUTIONS		1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
TITLE: XPR-12CL-192 PRODUCTION LIFT VER E			
SIZE	DWG. NO.		REV
A	5260563		B
SCALE: 1:50			SHEET 2 OF 2



DETAIL A
SCALE 1 : 15

DETAIL B
SCALE 1 : 12

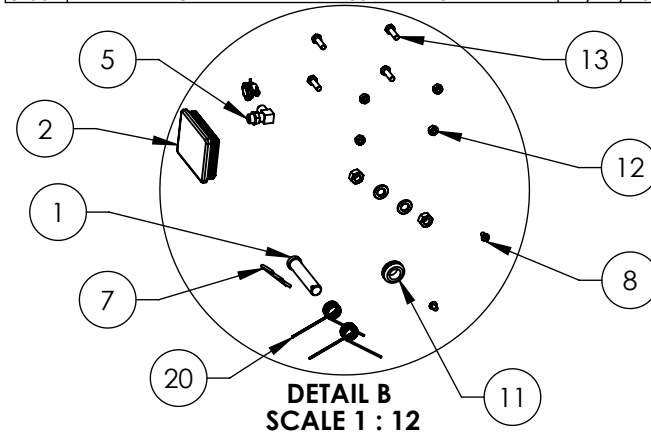
DETAIL C
SCALE 1 : 6

NOTE: UNLESS OTHERWISE SPECIFIED.

1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING

NEXT ASSEMBLY
5250039
5250040
5250045
5250046
5250047
5250048
5250049

REV	DESCRIPTION	REVISION	DATE	EDITED BY	ECO#
G	ADDED (2) 5540075, REPLACED 5530314 WITH 5530261, REPLACED 5540001 WITH 5540075, UPDATED TITLE TO REFLECT WHERE USED, UPDATED BOM REVISION AND NEXT ASSEMBLIES		06/27/2013	TM	00605
H	REPLACED 5545251 WITH 5545500, REPLACED (8) 5545347 WITH 5545027, ADDED (8) 5545027, UPDATED BOM REVISION		04/23/2014	TS	00649
J	REPLACED 5505113 WITH 5505001, UPDATED NEXT ASSEMBLY		10/06/2014	TM	00663
J-001	UPDATED NEXT ASSEMBLIES		11/24/2015	TM	00738



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5505001	GP-7/PL-6000/XPR SERIES SAFETY CLEVIS PIN	2	A
2	5715196	XPR PLASTIC COVER BLOCK 105 x 80	2	C
3	5535022	NUT 9/16"-18 JN	1	-
4	5550113	FTG FLB -04 NPT L x -04 JIC	2	-
5	5550183	FTG FLB -06 JIC -06L ORB	1	-
6	5550003	FTG TEE -04 JIC -04 JIC -06 JIC	1	-
7	5505350	MODEL #211 HAIR PIN/ LARGE	2	-
8	5530261	PHPS M6 x 1 x 10	4	-
9	5545347	WASHER M12 FLAT WASHER	2	-
10	5535354	NUT M12 x 1.75	10	-
11	5520001	RUBBER GROMMET 3/4 I.D.	1	-
12	5535001	NUT M8 x 1.25 NL	4	-
13	5530010	HHB M8 x 1.25 x 25	4	-
14	5545200	WASHER M10 x Ø18 SL	4	-
15	5535998	NUT M10 x 1.5	4	-
16	5530760	HEX HEAD BOLT M10x1.25x35	4	-
17	5545201	WASHER M12 SPRING LOCK	8	-
18	5545027	WASHER M12 x Ø37 x 3mm	16	-
19	5530076	HHB M12 x 1.75 x 35mm	8	-
20	5540075	2.5 WIRE DIA. Ø20.5 x 75 LG	4	A
21	5530750	STS M4.2 x 1.7 x 6	2	-
22	5545535	C WASHER SHIM FOR LIFTS	20	-
23	5535013	NUT M10 x 1.5 NL	4	-
24	5545341	WASHER M10 x Ø20 FLAT	4	-
25	5505031	ROTOR CLIP 12mm SS	1	-
26	5530115	BHS 6-32 x 1.25	2	-
27	5535190	HN 6-32	2	-
28	5520140	ROMEX CONNECTOR 3/8 #6623	2	-

DO NOT SCALE DRAWING

NAME DATE

DRAWN TM 01/26/2010

CHECKED CA 02/19/2016

DIMENSIONS ARE IN MM

THIRD ANGLE PROJECTION



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BendPak 1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR CLEARFLOOR
EXTENDED PARTS BAG

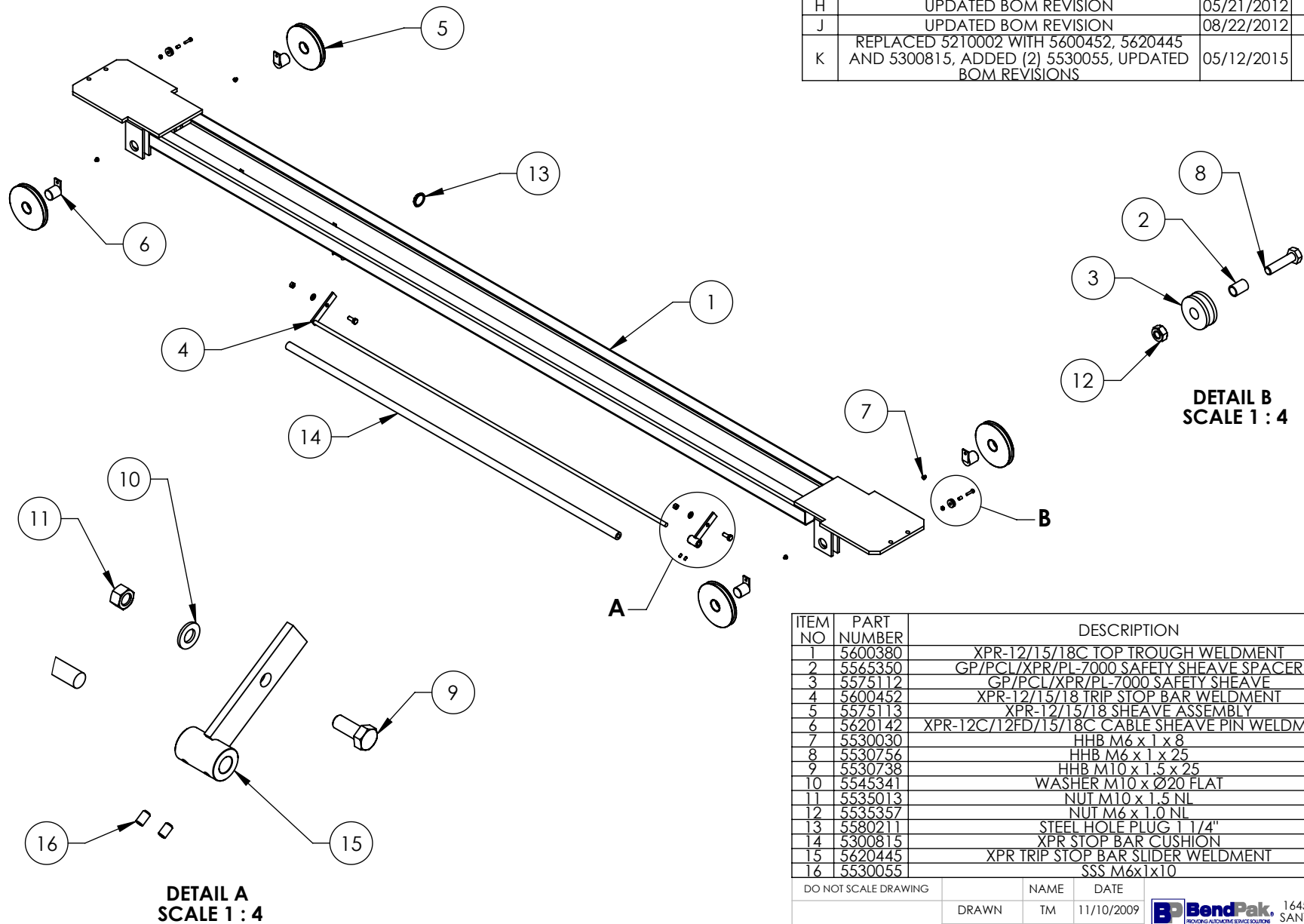
SIZE DWG. NO. REV

A 5174218 J

SCALE: 1:30

SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
H	UPDATED BOM REVISION	05/21/2012	TM	00517
J	UPDATED BOM REVISION	08/22/2012	TM	00542
K	REPLACED 5210002 WITH 5600452, 5620445 AND 5300815, ADDED (2) 5530055, UPDATED BOM REVISIONS	05/12/2015	TM	00689



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600380	XPR-12/15/18C TOP TROUGH WELDMENT	1	E
2	5565350	GP/PCL/XPR/PL-7000 SAFETY SHEAVE SPACER	2	C
3	5575112	GP/PCL/XPR/PL-7000 SAFETY SHEAVE	2	C
4	5600452	XPR-12/15/18 TRIP STOP BAR WELDMENT	1	A
5	5575113	XPR-12/15/18 SHEAVE ASSEMBLY	4	D
6	5620142	XPR-12C/12FD/15/18C CABLE SHEAVE PIN WELDMENT	4	A
7	5530030	HHB M6 x 1 x 8	4	--
8	5530756	HHB M6 x 1 x 25	2	--
9	5530738	HHB M10 x 1.5 x 25	2	--
10	5545341	WASHER M10 x Ø20 FLAT	2	--
11	5535013	NUT M10 x 1.5 NL	2	--
12	5535357	NUT M6 x 1.0 NL	2	--
13	5580211	STEEL HOLE PLUG 1 1/4"	1	--
14	5300815	XPR STOP BAR CUSHION	1	C
15	5620445	XPR TRIP STOP BAR SLIDER WELDMENT	1	C
16	5530055	SSS M6x1x10	2	--

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME DATE

DRAWN TM 11/10/2009

CHECKED CA 08/04/2015

THIRD ANGLE PROJECTION

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1645 LEMONWOOD DR. SANTA PAULA, CA 93060

BendPak MOVING AND MAKING SERVICE SOURCE

TITLE: XPR-12/15/18C TOP TROUGH ASSEMBLY

SIZE DWG. NO. REV

A 5210031 K

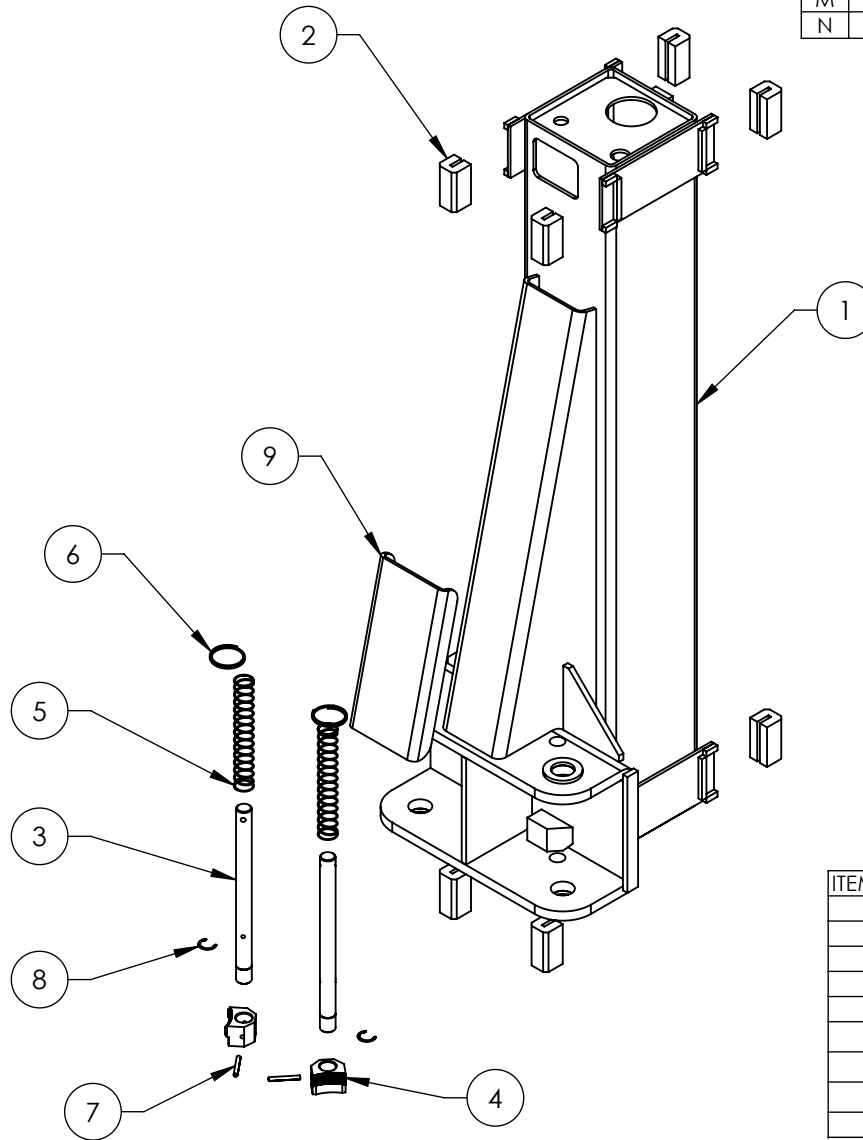
SCALE: 1:18 SHEET 1 OF 1

NOTE: UNLESS OTHERWISE SPECIFIED.

- SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
- ASSEMBLE ITEMS AS SHOWN

NEXT ASSEMBLY
5245138
5245139

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
L	UPDATED BOM REVISION	06/03/2014	TM	00649
M	UPDATED BOM REVISION	05/14/2105	TM	00689
N	UPDATED BOM REVISION	11/12/2015	TM	00738



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600392	XPR-12C LIFT HEAD WELDMENT	1	K
2	5716001	PL-6000/7000, GP/XPR SERIES GUIDE BLOCK	8	E
3	5746099	XPR-12C/FD/15/18C Ø25mm LONG GEAR SHAFT	2	D
4	5701052	GP/RTL/XPR ARM INTERNAL GEAR STOP	2	E
5	5540130	XPR-12C/FD/15/18C LIFT HEAD SPRING	2	A
6	5580219	KEYRING 56mm x 3mm	2	-
7	5505106	SPRING PIN M6 x 50	2	-
8	5540006	SNAP RING TRUARC 5103-100	2	-
9	5930184	XPR-12/15/18 LIFT HEAD GUSSET COVER	1	C

DO NOT SCALE DRAWING

NAME DATE

DRAWN TM 11/27/2009

CHECKED CA 02/19/2016

DIMENSIONS ARE IN MM

THIRD ANGLE PROJECTION



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BendPak 1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR-12C LIFT
HEAD ASSEMBLY

SIZE DWG. NO. REV

A 5215269 N

SCALE: 1:12

SHEET 1 OF 1

NOTE: UNLESS OTHERWISE SPECIFIED.

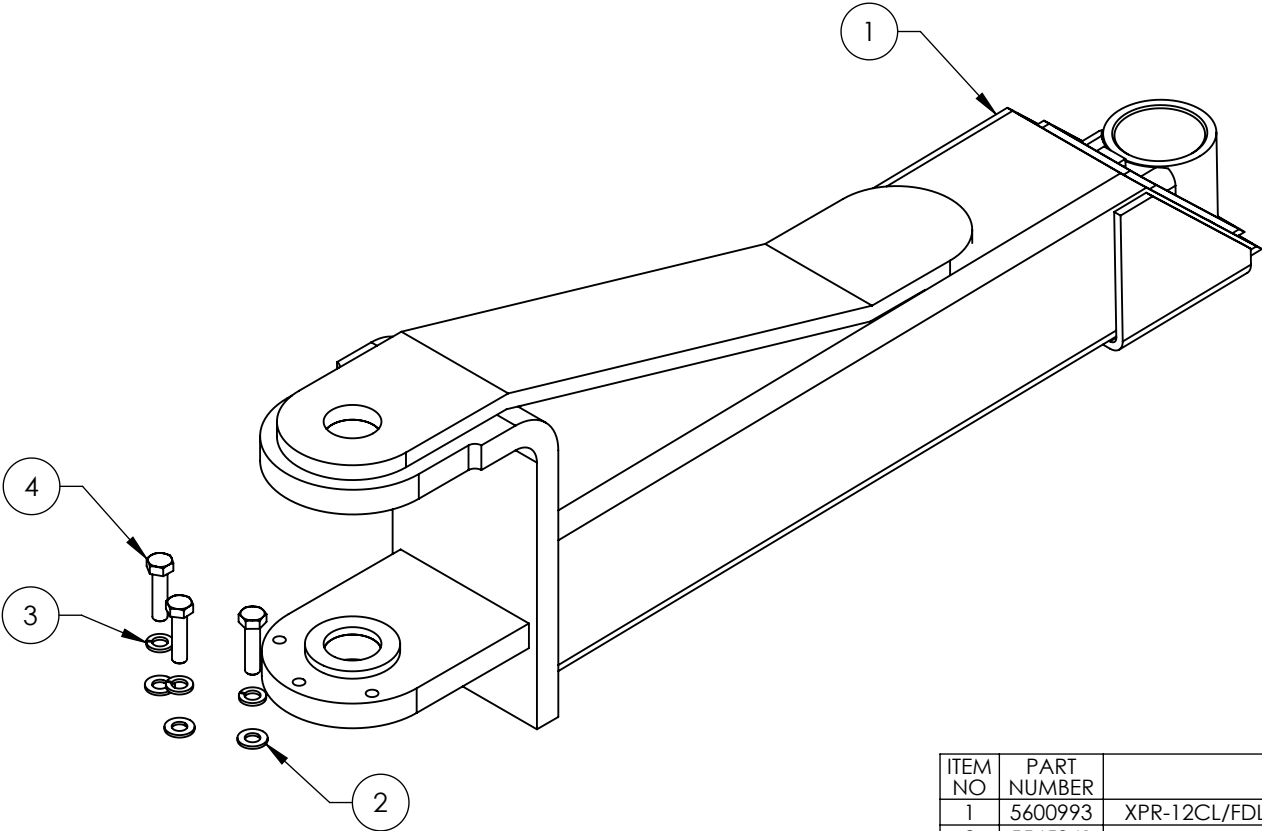
- SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
- ASSEMBLE ITEMS AS SHOWN

NEXT ASSEMBLY

5215292

5215293

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
B	UPDATED BOM REVISION	09/22/2015	TM	00729
C	UPDATED TITLE TO REFLECT WHERE USED UPDATED BOM REVISION AND NEXT ASSEMBLIES	11/25/2015	TM	00738
D	UPDATED BOM REVISION	02/19/2016	TM	00750



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600993	XPR-12CL/FDL TRIPLE TELESCOPING ARM WELDMENT	1	D
2	5545341	WASHER M10 x Ø20 FLAT	3	-
3	5545200	WASHER M10 x Ø18 SL	3	-
4	5530302	HHB M10 x 1.5 x 40	3	-

DO NOT SCALE DRAWING

NAME DATE

DRAWN JM 06/23/2015

CHECKED

THIRD ANGLE PROJECTION



BendPak 1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR-12CL/FDL
TRIPLE TELESCOPING
ARM ASSEMBLY

SIZE DWG. NO.

A 5215283

REV

D

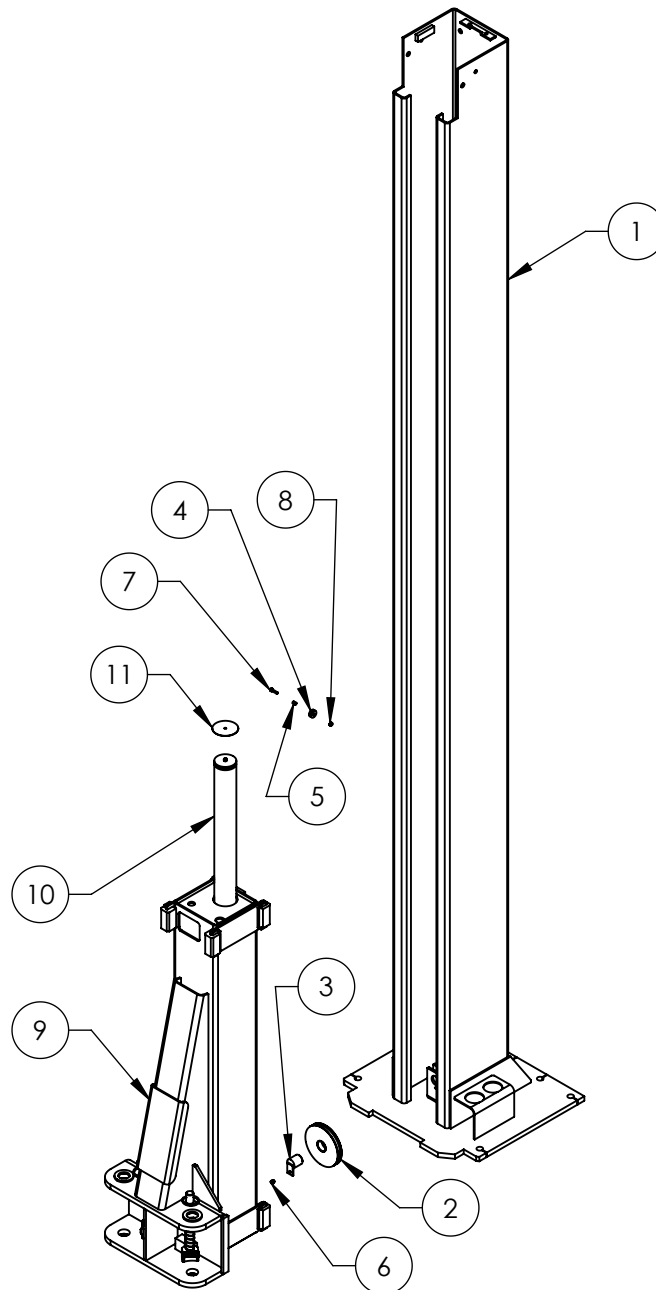
SCALE: 1:5

SHEET 1 OF 1

NOTE: UNLESS OTHERWISE SPECIFIED.

- SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
- ASSEMBLE ITEMS AS SHOWN

NEXT ASSEMBLY
5260563
5260567
5260568



NOTE: UNLESS OTHERWISE SPECIFIED.

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

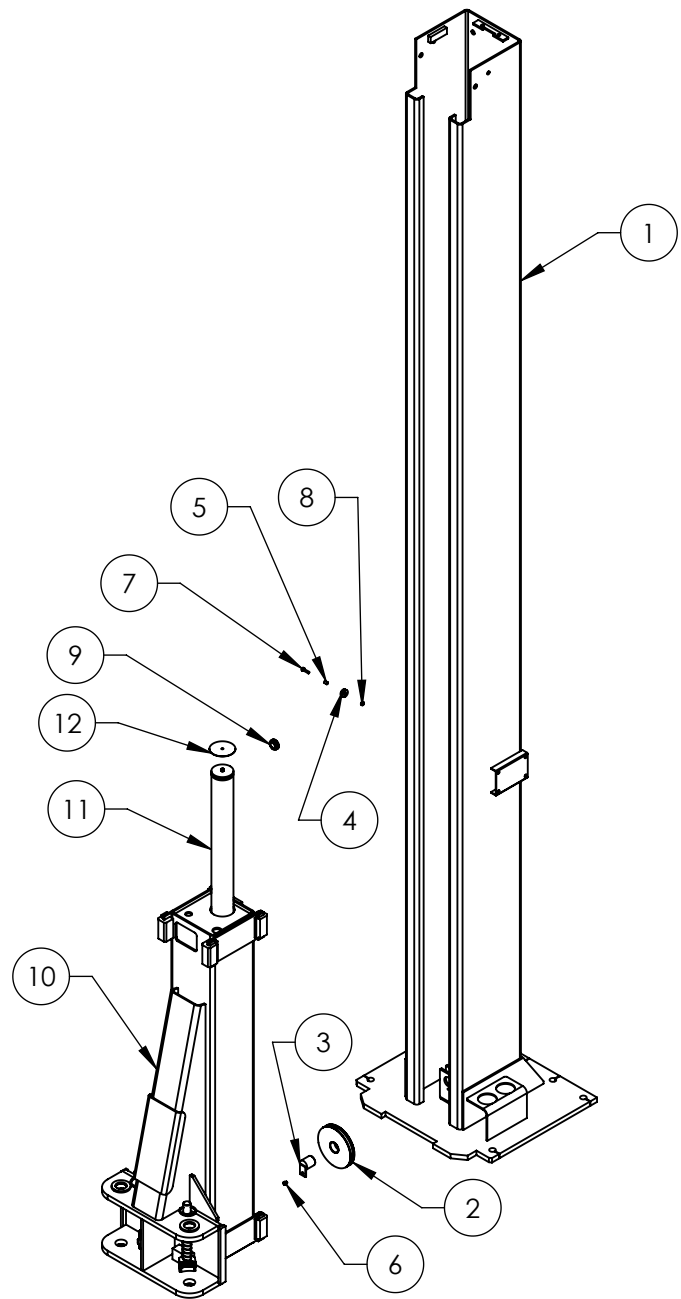
NEXT ASSEMBLY
5245138

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
T	UPDATED BOM REVISION	12/01/2014	TM	00673
U	UPDATED BOM REVISION	05/14/2015	TM	00689
V	UPDATED BOM REVISIONS	11/12/2015	TM	00738

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	5535357	NUT M6 x 1.0 NL	1	-
9	5215269	XPR-12C LIFT HEAD ASSEMBLY	1	N
10	5502305	CYLINDER ASSEMBLY Ø2.5 x 69	1	E
11	5701717	XPR HEAVY DUTY CYLINDER STOPPER	1	A

DO NOT SCALE DRAWING		NAME	DATE	 1645 LEMONWOOD DR. SANTA PAULA, CA 93060		
	DIMENSIONS ARE IN MM	DRAWN	TM 01/05/2010			
		CHECKED	CA 02/18/2016			
THIRD ANGLE PROJECTION				TITLE: XPR-12C OFF SIDE POST ASSEMBLY		
						
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					5215292	V
				SCALE: 1:25		

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
T	UPDATED BOM REVISION	12/01/2014	TM	00673
U	UPDATED BOM REVISION	05/14/2015	TM	00689
V	UPDATED BOM REVISIONS	11/12/2015	TM	00738



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600399	XPR-12C/15/18C POWER SIDE POST WELDMENT	1	G
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	5535357	NUT M6 x 1.0 NL	1	-
9	5520001	RUBBER GROMMET, 3/4 I.D.	1	-
10	5215269	XPR-12C LIFT HEAD ASSEMBLY	1	N
11	5502305	CYLINDER ASSEMBLY Ø2.5 x 69	1	E
12	5701717	XPR HEAVY DUTY CYLINDER STOPPER	1	A

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DIMENSIONS ARE IN MM



NAME DATE

DRAWN TM 01/05/2010

CHECKED CA 02/18/2016

THIRD ANGLE PROJECTION



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BendPak 1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR-12C POWER
SIDE POST ASSEMBLY

SIZE DWG. NO. REV

A 5215293 V

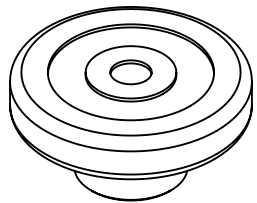
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SHEET 1 OF 1

NOTE: UNLESS OTHERWISE SPECIFIED.

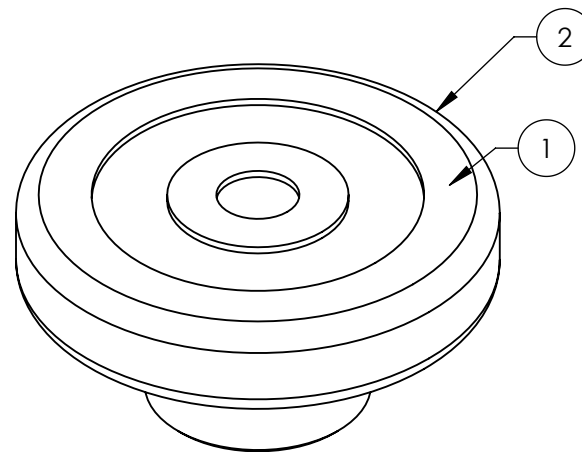
1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
2. ASSEMBLE ITEMS AS SHOWN

NEXT ASSEMBLY
5245138



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 5215507	06/26/2015	JM	00708
A-001	UPDATED NEXT ASSEMBLIES	12/02/2015	TM	00738



NOTE: UNLESS OTHERWISE SPECIFIED.

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

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600999	ROUND LIFT PAD WELDMENT	1	A
2	5715017	ROUND LIFT PAD ADAPTER RUBBER PAD	1	D

DO NOT SCALE DRAWING

NAME DATE

DRAWN JM 06/26/15

CHECKED CA 02/17/2016

DIMENSIONS ARE IN MM

THIRD ANGLE PROJECTION



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PROHIBITED.

BendPak. 1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

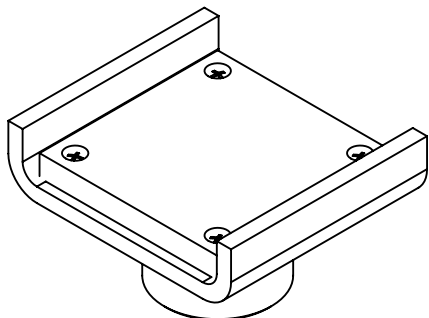
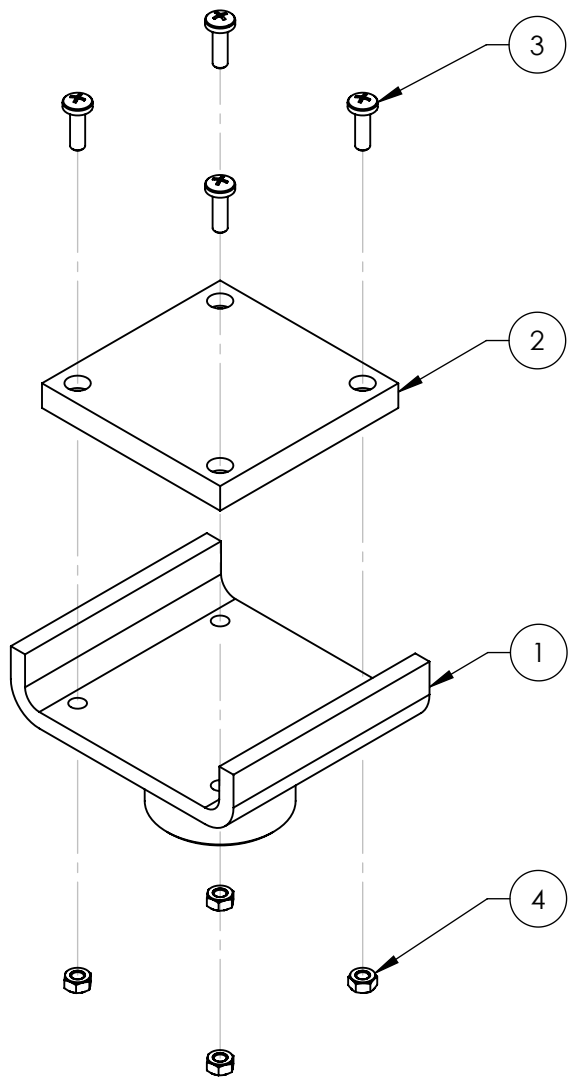
TITLE: ROUND LIFT PAD
ADAPTER ASSEMBLY

SIZE DWG. NO. REV
A 5215701 A

SCALE: 1:2

SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 5215506	06/24/15	JM	00708
B	UPDATED TITLE TO REFLECT MARKETING, UPDATED BOM REVISION AND NEXT ASSEMBLIES	12/03/2015	TM	00738



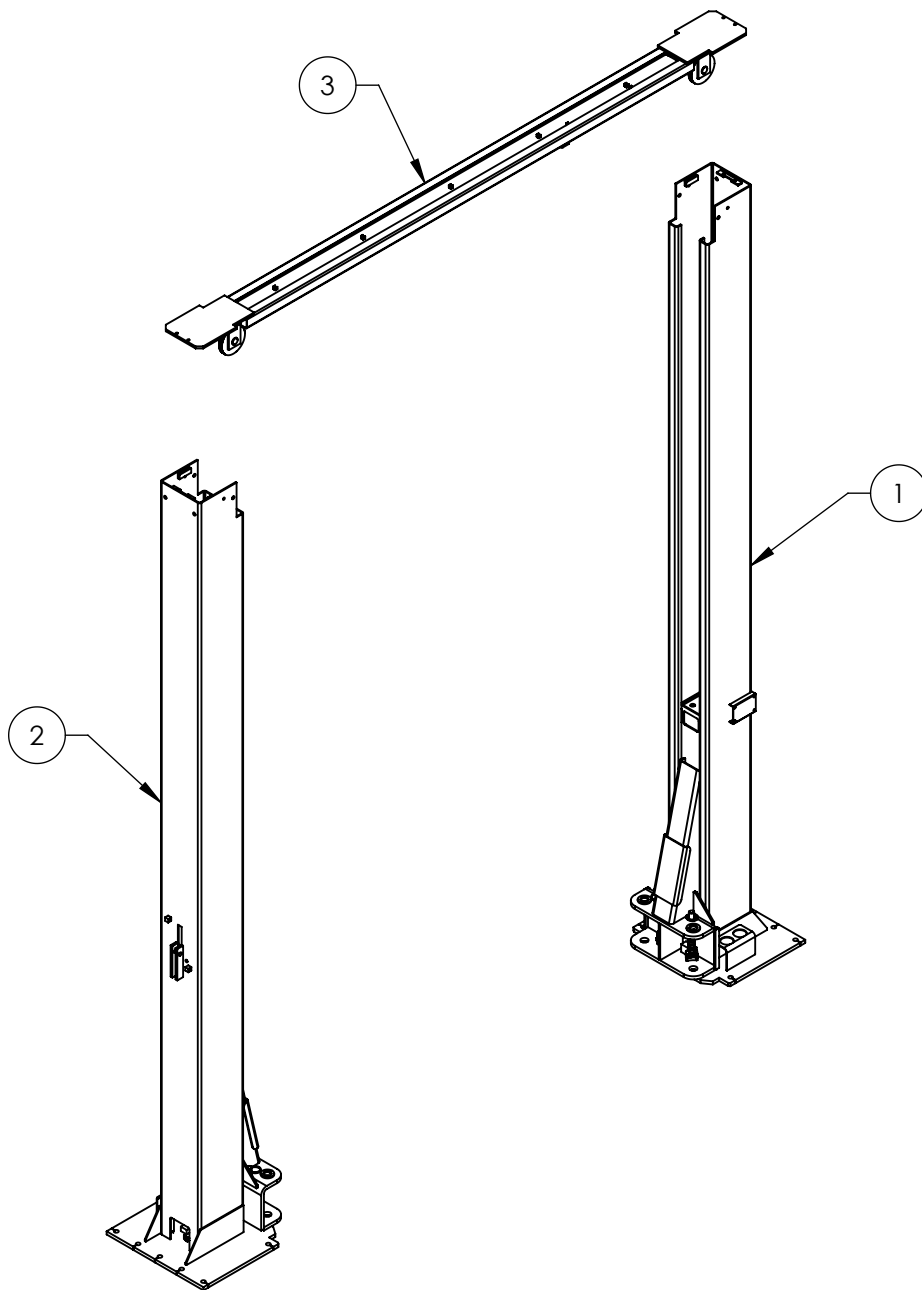
ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601000	CRADLE LIFT PAD WELDMENT	1	A
2	5715020	CRADLE LIFT PAD LARGE RUBBER PAD	1	B
3	5530022	BPHS M6 x 1 x 20 ZPL	4	--
4	5535357	NUT M6 x 1.0 NL	4	--

DO NOT SCALE DRAWING		NAME	DATE	 BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060 MOVING AUTOMATIC SERVICE EQUIPMENT	
DRAWN		JM	06/24/2015		
CHECKED		CA	02/17/2016		
DIMENSIONS ARE IN MM		THIRD ANGLE PROJECTION		TITLE: CRADLE LIFT PAD LARGE ADAPTER ASSEMBLY	
					
		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.			
		SIZE DWG. NO.		REV	
		A 5215702		B	
		SCALE: 1:2		SHEET 1 OF 1	

NEXT ASSEMBLY
5250041
5250042
5250043
5250044
5250045
5250046
5250047

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



REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
U	UPDATED BOM REVISIONS	12/01/2014	TM	00673
V	UPDATED BOM REVISIONS	05/12/2015	TM	00689
W	UPDATED BOM REVISIONS AND NEXT ASSEMBLIES	12/08/2015	TM	00738

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5215293	XPR-12C POWER SIDE POST ASSEMBLY	1	V
2	5215292	XPR-12C OFF SIDE POST ASSEMBLY	1	V
3	5210031	XPR-12/15/18C TOP TROUGH ASSEMBLY	1	K

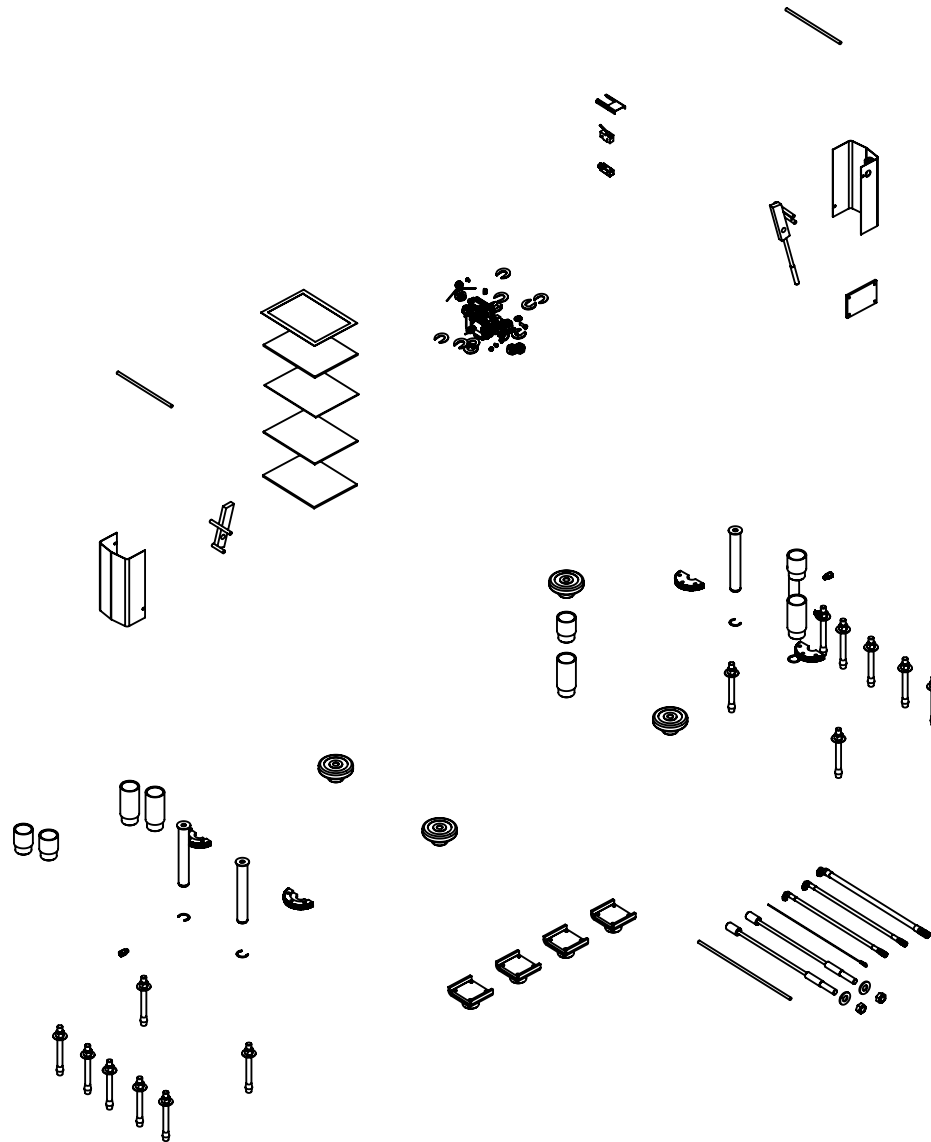
DO NOT SCALE DRAWING		NAME	DATE		
DIMENSIONS ARE IN MM		DRAWN	TM	01/29/2010	 1645 LEMONWOOD DR. SANTA PAULA, CA 93060
		CHECKED	CA	02/23/2016	
		THIRD ANGLE PROJECTION			
					TITLE: XPR-12C LIFT SUPERSTRUCTURE
		A	SIZE DWG. NO.		REV
			5245138		W
SCALE: 1:35				SHEET 1 OF 1	

NOTE: UNLESS OTHERWISE SPECIFIED.

1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING

NEXT ASSEMBLY
5260563
5260565
5260567
5260569

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 5250214	12/15/2015	TM	00738
B	UPDATED BOM REVISIONS	03/23/2016	TM	00750



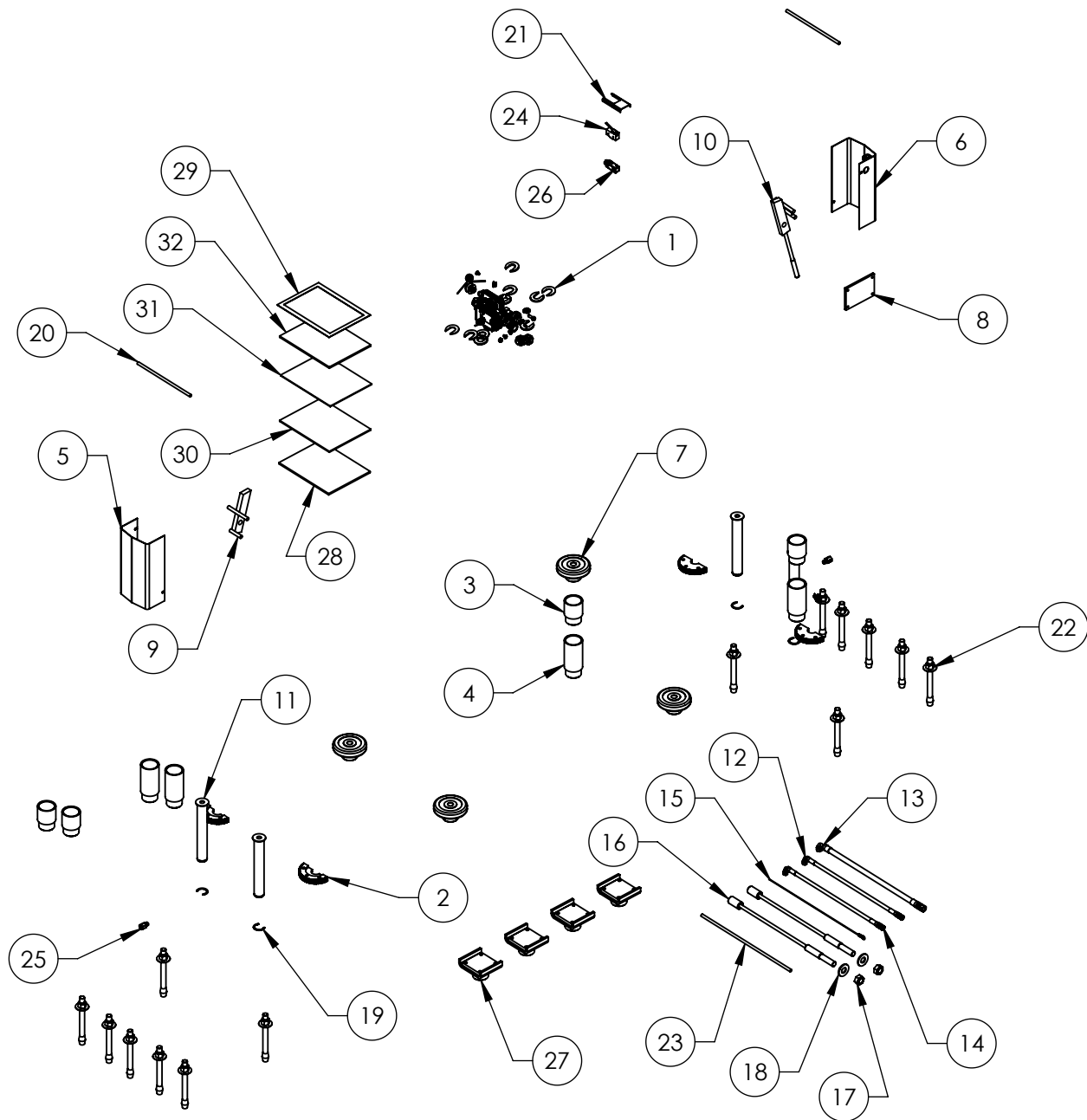
ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5174218	XPR CLEARFLOOR EXTENDED PARTS BAG	1	J
2	5736605	XPR-12 BOLT ON ARM RESTRAINT GEAR	4	E
3	5746192	ARM ADAPTER, MEDIUM	4	D
4	5746193	ARM ADAPTER, LONG	4	C
5	5210009	XPR-9D/10/12/12FD/15/18C OFF SIDE SAFETY COVER	1	E
6	5600163	XPR CLEARFLOOR POWER SIDE SAFETY COVER	1	E
7	5215701	ROUND LIFT PAD ADAPTER ASSEMBLY	4	A
8	5715003	POWER UNIT VIBRATION DAMPENER	1	B
9	5210010	XPR OFF SIDE SAFETY WELDMENT	1	E
10	5210007	XPR POWER SIDE SAFETY ASSEMBLY	1	F
11	5505346	XPR-12C/FD LIFT HEAD PIN WELDMENT	4	B
12	5570008	XPR-12C/15/18C/ XPR-12C-LWB EXTENDED HYDRAULIC HOSE ASSY Ø6.35 x 10833mm SB	1	B
13	5570017	XPR HYDRAULIC HOSE ASSY Ø10 x 1219mm SB	1	C
14	5570832	XPR CLEARFLOOR HYDRAULIC HOSE ASSY Ø6.35 x 2299mm SB	1	E
15	5595106	XPR-12C/15/18C/ XPR-12C-LWB EXTENDED Ø2.4 X 10109 SAFETY CABLE	1	A
16	5595617	XPR-12C/15/18C/ XPR-12C-LWB EXTENDED CABLE ASSY Ø12 x 11849mm ST	2	A
17	5535011	NUT M22 x 2.5 NL	2	-
18	5545345	WASHER M22 x 50mm FLAT	2	-
19	5540281	C RING Ø38mm OD 5103-150	4	-
20	5746166	DOUBLE THREADED ROD M10 x 1.5 x 295	2	B
21	5716634	XPR MICROSWITCH COVER, PLASTIC	1	A
22	5530308	AB 3/4" x 7"	14	-
23	5520116	14-4 SJO UL 62 CABLE 300vac	4885mm*	-
24	5525150	SPDT MICRO SWITCH;25A@125VAC	1	A
25	5550112	FTG NPL -04 NPT x -04 F NPT	2	-
26	5525112	MICRO SWITCH COVER-5PA2	1	-
27	5215702	CRADLE LIFT PAD LARGE ADAPTER ASSEMBLY	4	B
28	5900370	XPR-12CL-18CL INSTALLATION MANUAL	1	-
29	5905151	SAFETY TIPS CARD ALI-ST 90	1	-
30	5900147	SAFETY MANUAL ALI / SM 93-1	1	-
31	5900152	ALIGN OIM OPERATION INSPECTION & MAINTENANCE	1	-
32	5900280	ALI/LP FRAME ENGAGING LIFTS GUIDE	1	-

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
5. (*) 5520116 QTY FOR REFERENCE ONLY

NEXT ASSEMBLY
5260563
5260565

DO NOT SCALE DRAWING	NAME	DATE	BendPak 1645 LEMONWOOD DR. SANTA PAULA, CA 93060
DIMENSIONS ARE IN MM	DRAWN	TM 12/15/2015	
	CHECKED		
	THIRD ANGLE PROJECTION		TITLE: XPR-12CL/12CL-LWB EXTENDED PARTS BOX
			SIZE DWG. NO. REV
	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.		A 5250045 B
SCALE: 1:28			SHEET 1 OF 2



BendPak 1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR-12CL/12CL-LWB
EXTENDED PARTS BOX

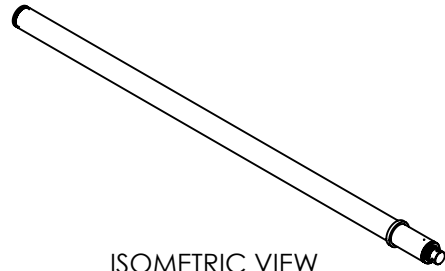
SIZE DWG. NO.
A 5250045

REV
B

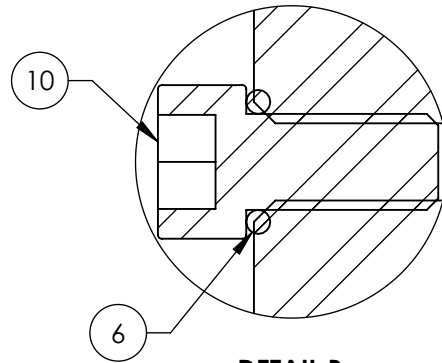
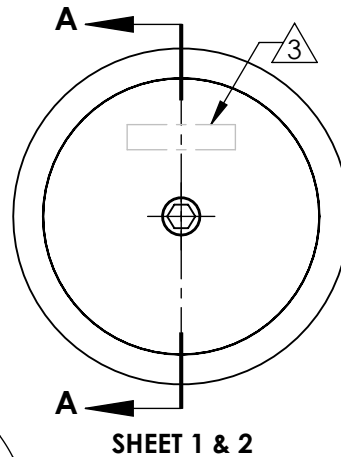
SCALE: 1:25

SHEET 2 OF 2

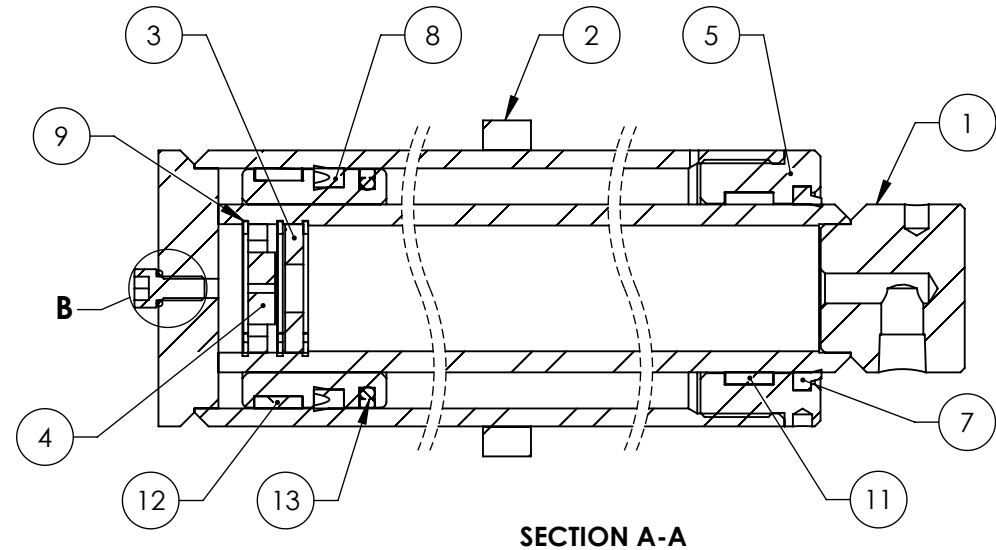
REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
C	UPDATED BOM REVISION, CHANGED TEST PRESSURE TO 3600 psi	04/30/2012	TM	00517
D	UPDATED BOM REVISION	07/10/2012	TM	00534
E	REPLACED SOCS CR .25x20x.5 WITH 5585388, UPDATED STAMPED INFORMATION	12/23/2014	VB	00673



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



DETAIL B
SCALE 2 : 1



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	700127	PISTON WELDMENT Ø2.5 x Ø1.75	1	D
2	700131	CYLINDER WELDMENT Ø2.5	1	C
3	700124	WASHER THROTTLE VALVE	1	B
4	700125	THROTTLE DIAPHRAGM Ø1.25	1	B
5	700121	HEAD CAP Ø2.5	1	C
6	-010 BUNA 70	O-RING	1	-
7	RECO D-1750	RECO D-1750	1	-
8	CUP SEAL UN 53.5-63.5	PISTON SEAL UN 53.5-63.57	1	-
9	Truarc N5000-131	INTERNAL RETAINING RING	3	-
10	5585388	SHCS 1/4-20 x 1/2"	1	-
11	WR-0200-0500-125	WEAR RING	1	-
12	WR 63.5-57.1-12.7 POM	WEAR RING	1	-
13	GLYD GS55044-0635	GLYD RING PISTON SEAL	1	-

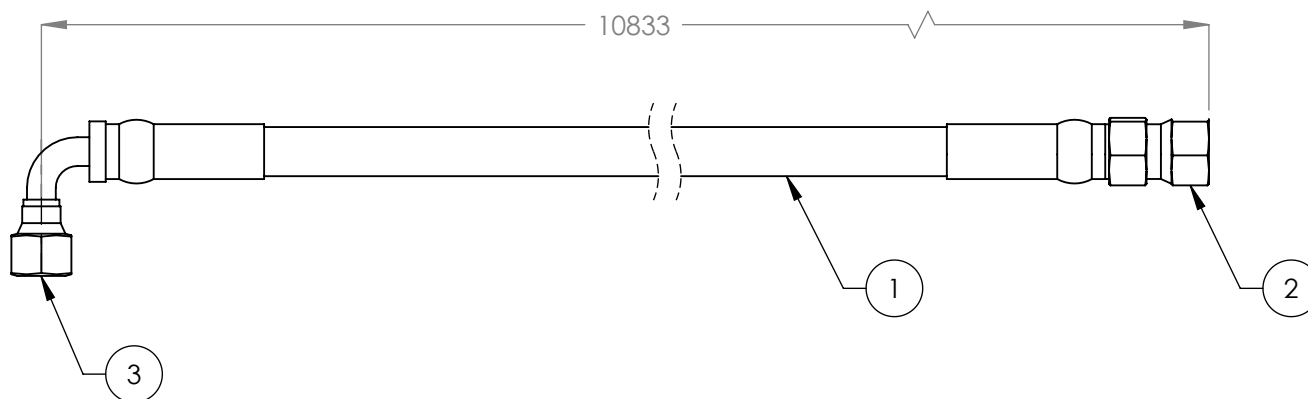
NOTE: UNLESS OTHERWISE SPECIFIED.

- GREASE SEALS PRIOR TO ASSEMBLY
- PRESSURE TEST CYLINDER ASSEMBLY 100% TO 3,600 PSI. (NO LEAKS)
MARK IN APPROXIMATE LOCATION WITH THE FOLLOWING
INFORMATION: MANUFACTURER
MONTH/YEAR
PART NUMBER
- DISOGRIN 002-141, HERCULES DPU18-2.12-31 OR PARKER 4615-UP-18702125-312 MAY BE USED IN PLACE OF CUP SEAL UN 53.5-63.5
- PARKER 4615-SHD-01750, HERCULES ST-175 OR AFM D-1750 MAY BE USED IN PLACE OF RECO D-1750
- TRELLEBORG GR2C02250-C320 MAY BE USED IN PLACE OF WR 63.5-57.1-12.7 POM
- HERCULES 612-200-050 MAY BE USED IN PLACE OF WR-0200-0500-125

DO NOT SCALE DRAWING		NAME	DATE
DRAWN		AC	05/20/2010
CHECKED		VB	12/23/2014
DIMENSIONS ARE IN INCHES		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.	
		TITLE: CYLINDER ASSEMBLY Ø2.5 x 69 SIZE DWG. NO. A 5502305 SCALE: 1:2	
		REV	E
		SHEET 1 OF 2	

BendPak 1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 5570150	01/26/2010	TM	00293
A-001	UPDATED NEXT ASSEMBLIES	06/25/2013	TM	00605
B	REPLACED 5570110 WITH 5570129	12/01/2014	TM	00673
B-001	UPDATED NEXT ASSEMBLIES	12/15/2015	TM	00738



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5570129	Ø6.4 ID HYDRAULIC HOSE	10783mm*	--
2	5550325	FTG NPL Ø1/4 CRIMP x -04 JIC	1	--
3	5550345	FTG ELB Ø1/4 CRIMP x -04 JIC	1	--

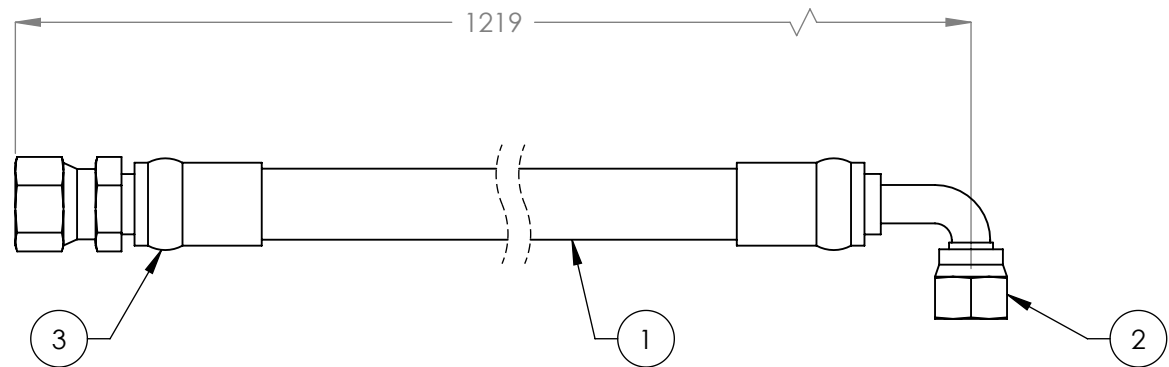
DO NOT SCALE DRAWING		NAME		DATE		 1645 LEMONWOOD DR. SANTA PAULA, CA 93060					
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±1.0 0.00 = ±0.25 0.000 = ±0.13 ANGULAR: MACH ±2° SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		DRAWN		TM				02/02/2010			
		CHECKED		CA				02/22/2016			
Y		THIRD ANGLE PROJECTION				TITLE: XPR-12C/15/18C/ XPR-12C-LWB EXTENDED HYDRAULIC HOSE ASSY Ø6.35 x 10833mm SB		SIZE DWG. NO.		REV	
		PROPRIETARY AND CONFIDENTIAL				A		5570008		B	
		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.						SCALE: 1:2		SHEET 1 OF 1	

NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY
5240868
5250045
5250046
5250047

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 800399	08/27/2009	TM	00293
A-001	UPDATED NEXT ASSEMBLY	09/08/2010	TM	00396
A-002	UPDATED NEXT ASSEMBLY	04/18/2011	MT	00454
B	UPDATED TITLE TO REFLECT WHERE USED, UPDATED NEXT ASSEMBLIES	01/12/2012	TM	00490
C	UPDATED TITLE TO REFLECT WHERE USED, UPDATED NEXT ASSEMBLIES	06/21/2013	TM	00605
C-001	UPDATED NEXT ASSEMBLIES	10/16/2014	TM	00663
C-002	UPDATED NEXT ASSEMBLIES	11/24/2015	TM	00738



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5570116	Ø10 ID HYDRAULIC HOSE	1144mm*	-
2	5550337	FTG ELB -06 CRIMP x -06 JIC	1	-
3	5550336	FTG NPL -06 CRIMP x -06 JIC	1	-

NEXT ASSEMBLY
5250039
5250040
5250041
5250042
5250043
5250044
5250045
5250046
5250047
5250048
5250049

DO NOT SCALE DRAWING		NAME	DATE	 BendPak. MOVING AUTOMOTIVE SERVICE SOLUTIONS 1645 LEMONWOOD DR. SANTA PAULA, CA 93060			
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±1.0 0.00 = ±0.25 0.000 = ±0.13 ANGULAR: MACH ±2° SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		DRAWN	TM			08/27/2009	
		CHECKED	CA			02/22/2016	
THIRD ANGLE PROJECTION 		TITLE: XPR HYDRAULIC HOSE ASSY Ø10 x 1219mm SB			SIZE	DWG. NO.	REV
						A	5570017
		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.		SCALE: 1:2			SHEET 1 OF 1

NOTE: UNLESS OTHERWISE SPECIFIED.

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

PART SPECIFICATION FORM

BENDPAK Number:	5570129
MRP Description:	1/4" HYDRAULIC HOSE 31CL-0400X
Date:	11/10/2015
ECO :	00734

1. Engineering Specification

Application:

1/4" HYDRAULIC HOSE

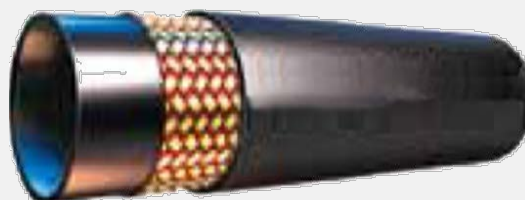
Detailed Description:

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

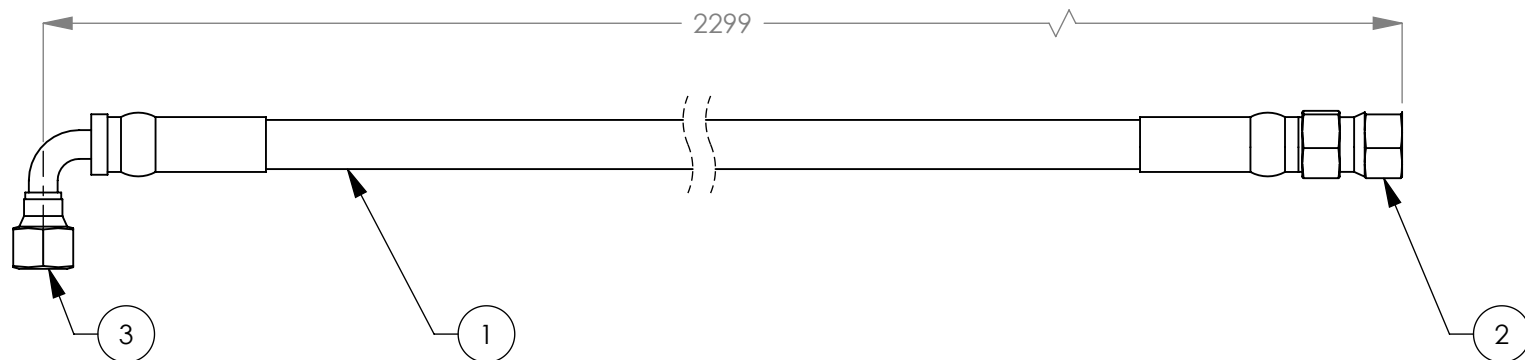
COLOR: BLACK



2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1) PARKER	387-4	02283962772	
2)			
OR BENDPAK ENGINEERING APPROVED EQUIVALENT			

REVISION		DATE	EDITED BY	ECO#
REV	DESCRIPTION			
C	UPDATED TITLE TO REFLECT WHERE USED, UPDATED NEXT ASSEMBLIES	02/07/2012	TM	00490
D	UPDATED TITLE TO REFLECT WHERE USED, UPDATED NEXT ASSEMBLIES	06/27/2017	TM	00605
D-001	UPDATED NEXT ASSEMBLIES	10/16/2014	TM	00663
E	REPLACED 5570110 WITH 5570129 TO REFLECT INVENTORY	11/20/2014	TM	00673
E-001	UPDATED NEXT ASSEMBLIES	11/24/2015	TM	00738



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5570129	Ø6.4 ID HYDRAULIC HOSE	2249mm*	--
2	5550325	FTG NPL Ø1/4 CRIMP x -04 JIC	1	--
3	5550345	FTG ELB Ø1/4 CRIMP x -04 JIC	1	--

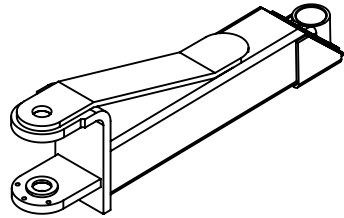
NEXT ASSEMBLY
5250039
5250040
5250041
5250042
5250043
5250044
5250045
5250046
5250047
5250048
5250049

DO NOT SCALE DRAWING		NAME	DATE	 BendPak PROVIDING AUTOMOTIVE SERVICE SOLUTIONS	1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±1.0 0.00 = ±0.25 0.000 = ±0.13 ANGULAR: MACH±2° SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		DRAWN	GJ		10/13/2008	
		CHECKED	CA		02/22/2016	
		THIRD ANGLE PROJECTION			TITLE: XPR CLEARFLOOR HYDRAULIC HOSE ASSY Ø6.35 x 2299mm SB	
		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.			SIZE DWG. NO. A 5570832	
		SCALE: 1:2			REV E	
				SHEET 1 OF 1		

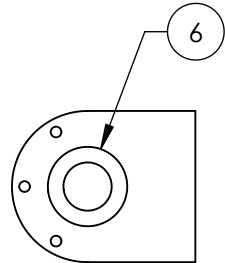
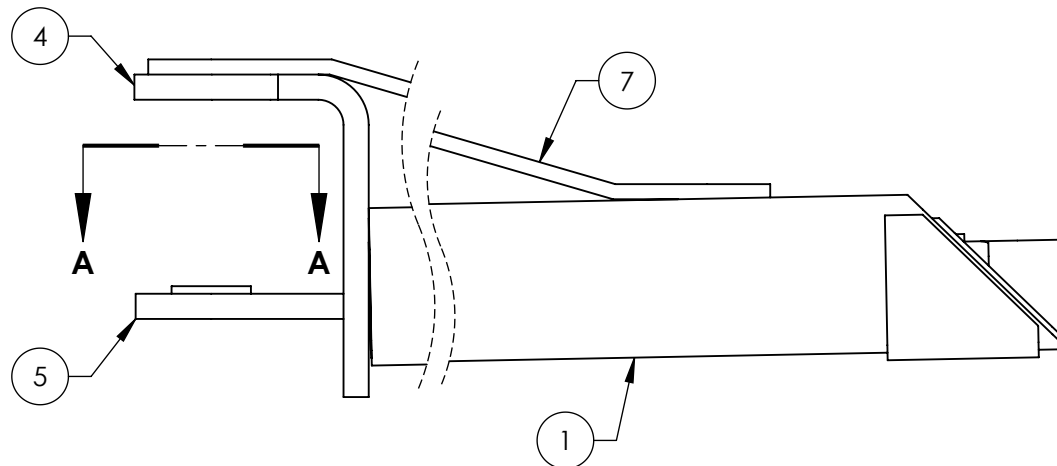
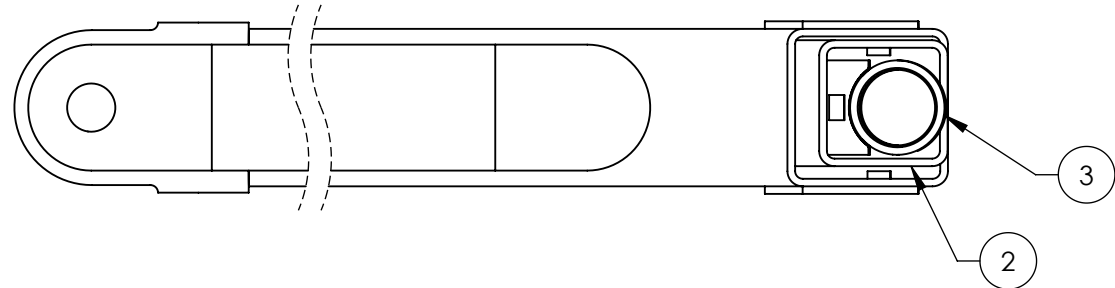
NOTE: UNLESS OTHERWISE SPECIFIED.

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

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
B	UPDATED BOM REVISION	09/22/2015	TM	00729
C	UPDATED BOM REVISION	11/25/2015	TM	00738
D	UPDATED TITLE TO REFLECT WHERE USED, UPDATED BOM REVISION	02/19/2016	TM	00750



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



SECTION A-A

NOTE: UNLESS OTHERWISE SPECIFIED.

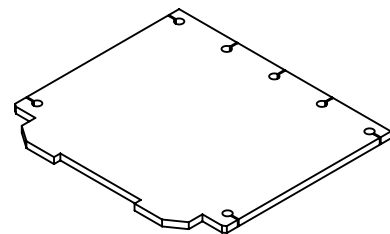
1. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
2. REMOVE ALL WELD SPLATTER
3. DIMENSIONS SHOWN ARE AFTER PAINTING
4. PAINT BENDPAK YELLOW
5. 5620356 & 5620323 MUST SLIDE FREELY

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5620355	XPR-12 TRIPLE ARM OUTER SQUARE TUBE WELDMENT 668mm	1	D
2	5620356	XPR-12 TRIPLE ARM MIDDLE SQUARE TUBE WELDMENT (668mm)	1	D
3	5620323	XPR-12 TRIPLE ARM INNER SQUARE TUBE WELDMENT (667.5mm)	1	C
4	5701240	XPR-12 ARM EAR	1	C
5	5701070	XPR-12C/FD BOLT ON ARM EAR	1	C
6	5746564	XPR-9/10/12 REINFORCING WASHER	1	E
7	5736284	XPR-12 ARM SUPPORT	1	D

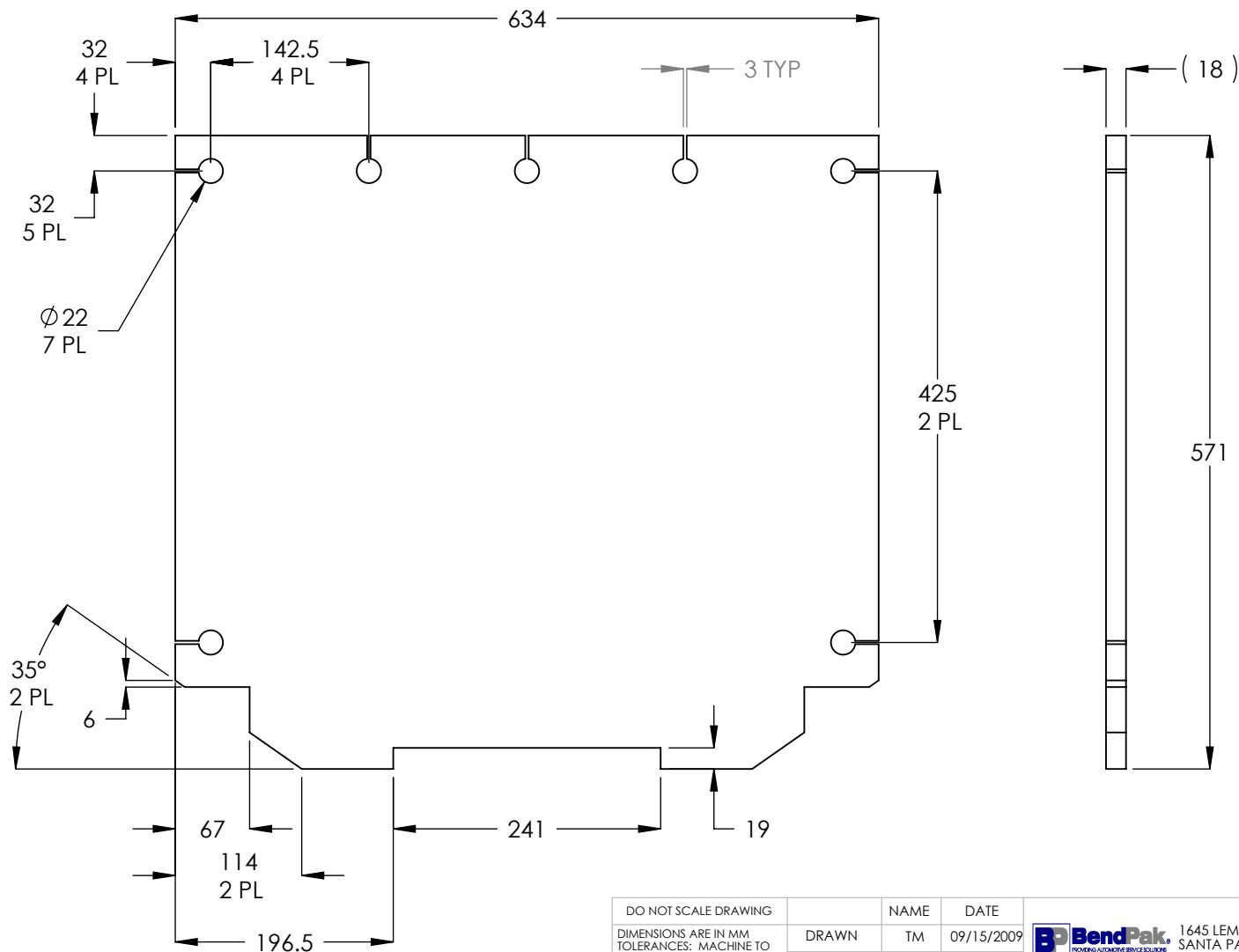
DO NOT SCALE DRAWING		NAME	DATE
DRAWN		JM	06/23/2015
CHECKED			
THIRD ANGLE PROJECTION			
DIMENSIONS ARE IN MM TOLERANCES: MACHINE TO 0. = ±1.5 0.0 = ±0.5 0.00 = ±0.13 ANGULAR: MACHINE TO 0. = ±1/2° SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		BendPak 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
TITLE: XPR-12CL/FDL TRIPLE TELESCOPING ARM WELDMENT		SIZE DWG. NO. REV A 5600993 D	
SCALE: 1:6		SHEET 1 OF 2	

NEXT ASSEMBLY
5215283

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.



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 800725	09/16/2009	TM	00293
B	ADDED RECTANGULAR CUTS	03/21/2011	TM	00449

DO NOT SCALE DRAWING		NAME	DATE	 BendPak 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
DIMENSIONS ARE IN MM TOLERANCES: MACHINE TO 0. = ±1.5 0.0 = ±0.5 0.00 = ±0.13		DRAWN	TM 09/15/2009		
ANGULAR: MACHINE TO 0. = ±½°		CHECKED	MT 03/30/2011		
SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION		TITLE:	
MATERIAL: HR ASTM A36 OR Q235 GB/T 700				XPR-12C/FD/15/18C BASE PLATE	
SIZE: 18mm THICK				SIZE DWG. NO.	REV
NEXT ASSEMBLY				A 5736526	B
5620358				SCALE: 1:6	
5620372				SHEET 1 OF 1	
5620373					

NOTE: UNLESS OTHERWISE SPECIFIED.

- BREAK AND DEBURR ALL SHARP EDGES 0.3mm

PART SPECIFICATION FORM

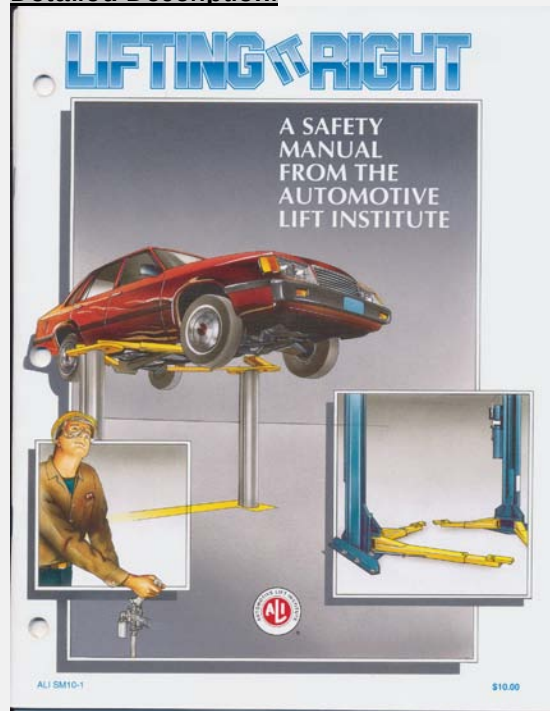
BENDPAK Number:	5900147
MRP Description:	SAFETY MANUAL ALI / SM 93-1
Date:	12/28/2010
ECO :	00431

1. Engineering Specification

Application:

ALI SAFETY MANUAL

Detailed Description:



2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

PART SPECIFICATION FORM

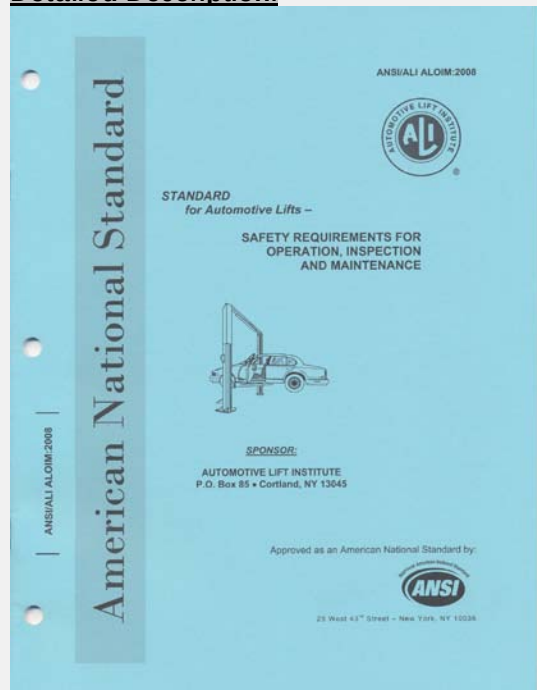
BENDPAK Number:	5900152
MRP Description:	ALIGN OIM OPERATION INSPECTION & MAINTENANCE
Date:	12/28/2010
ECO :	00431

1. Engineering Specification

Application:

ALI OPERATION INSPECTION & MAINTENANCE MANUAL

Detailed Description:



2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

PART SPECIFICATION FORM

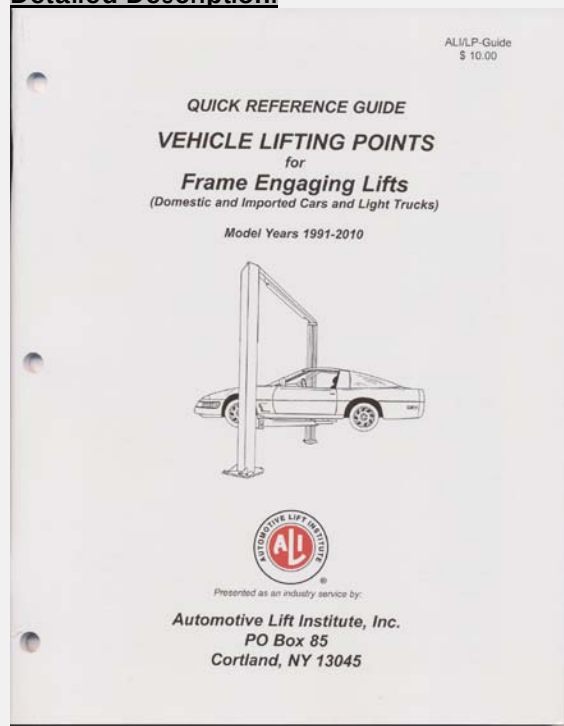
BENDPAK Number:	5900280
MRP Description:	ALI/LP FRAME ENGAGING LIFTS GUIDE
Date:	12/28/2010
ECO :	00431

1. Engineering Specification

Application:

ALI LIFTING GUIDE

Detailed Description:



2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

PART SPECIFICATION FORM

BENDPAK Number:	5900370
MRP Description:	XPR-12CL-18CL INSTALLATION MANUAL
Date:	03/15/2016
ECO :	00750

1. Engineering Specification

Application:

INSTALLATION MANUAL

Detailed Description:

WARNING

EUROPEAN USERS
400V 50Hz SUPPLY DETAILS ARE INCLUDED WITH ELECTRICAL CONTROL BOX. DISREGARD SUPPLY WIRING DETAILS IN THIS MANUAL.

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. FORWARD THIS MANUAL TO ALL OPERATORS. FAILURE TO OPERATE THIS EQUIPMENT AS DIRECTED MAY CAUSE INJURY OR DEATH.
MAN REV A 03-01-2016
479-2000370

INSTALLATION AND OPERATION MANUAL

12,000 /15,000/18,000 POUND CAPACITY
SURFACE MOUNTED TWO-POST LIFTS

MODELS:

XPR-12CL
XPR-12CL-192
XPR-12CL-LWB
XPR-12CL-LWB-192
XPR-15CL
XPR-15CL-192
XPR-18CL
XPR-18CL-192



ORIGINAL INSTRUCTIONS IN
ENGLISH LANGUAGE

RECEIVING

The shipment should be thoroughly inspected as soon as it is received. The signed Bill of Lading is acknowledgement by the shipping carrier as receipt of this product as listed in your invoice as being in a good condition of shipment. If any of these goods listed on this Bill of Lading are missing or damaged, do not accept goods until the shipping carrier makes a notation on the freight bill of the missing or damaged goods. Do this for your own protection.

BE SAFE

Your new lift was designed and built with safety in mind. However, your overall safety can be increased with proper training and thoughtful operation on the part of the operator. DO NOT operate or repair this equipment without reading this manual and the important safety instructions shown inside. Keep this operation manual near the lift at all times. Make sure that ALL USERS read and understand this manual.

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

BP BendPak.

1645 Lemonwood Dr.
Santa Paula, CA. 93060, USA
Toll Free 1-800-253-2363
Tel: 1-805-933-9970
www.bendpak.com

2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

PART SPECIFICATION FORM

BENDPAK Number:	5905109
MRP Description:	WARNING ALI/WL 101
Date:	06/18/2013
ECO :	00605

1. Engineering Specification

Application:

ALI 2 POST SAFETY STICKER KIT

Detailed Description:

SIZE: 14" L x 8.5" W (356mm x 216mm)

Automotive Lift Institute, Inc
WL 101 Series
Label Kit

SAFETY INSTRUCTIONS

Read operating and safety manuals before using lift.

SAFETY INSTRUCTIONS

Proper maintenance and inspection is necessary for safe operation.

SAFETY INSTRUCTIONS

Do not operate a damaged lift.

The messages and pictographs shown are generic in nature and are meant to generally represent hazards common to all automotive lifts regardless of specific style.

Funding for the development and validation of these labels was provided by the Automotive Lift Institute, PO Box 33116 Indianapolis, IN 46233.

They are provided by copyright. Set of labels may be obtained from ALI or its member companies.

© 1992 by ALI, Inc. ALI/WL101

2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

PART SPECIFICATION FORM

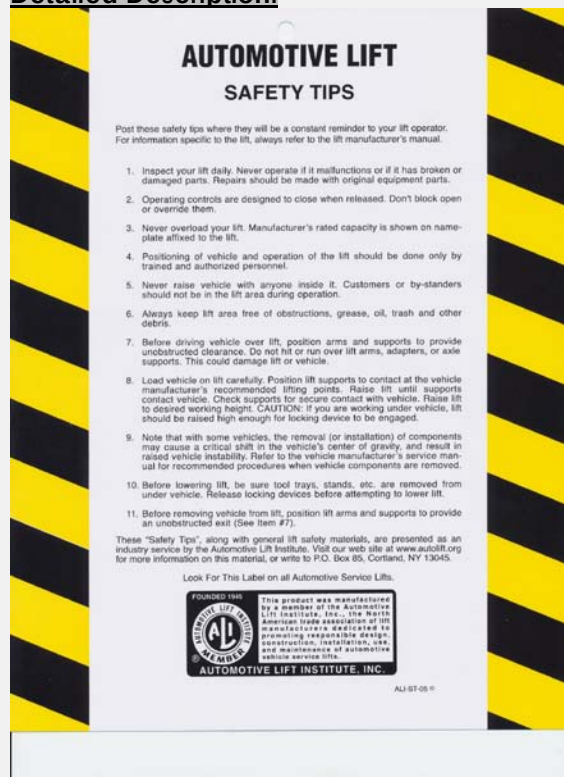
BENDPAK Number:	5905151
MRP Description:	SAFETY TIPS CARD ALI-ST 90
Date:	12/28/2010
ECO :	00431

1. Engineering Specification

Application:

ALI SAFETY TIPS

Detailed Description:



2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

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

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

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.

PART SPECIFICATION FORM

BENDPAK Number:	5905311
MRP Description:	BENDPAK LABEL; 4 x 38" WHITE INK
Date:	05/13/2015
ECO :	00689

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

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

B

E

N

D

P

A

K

BendPak

ABOVE-GROUND LIFTS



BendPak®
PROVIDING AUTOMOTIVE SERVICE SOLUTIONS



1645 Lemonwood Drive
Santa Paula, CA 93060
U.S.A.
(805) 933-9970
www.bendpak.com

P/N 5905311

PART SPECIFICATION FORM

BENDPAK Number:	5905404
MRP Description:	MAX CAP DANGER 12K
Date:	06/19/2013
ECO :	00605

1. Engineering Specification

Application:

LIFT CAPACITY STICKER

Detailed Description:



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

2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

DANGER

THE MAXIMUM LIFTING CAPACITY FOR THIS LIFT IS DESCRIBED BELOW

Maximum Lifting Capacity

12,000 lbs. / 5443 kg

Max. Lifting Cap. / Front of Lift Center

6000 lbs. / 2722 kg

Max. Lifting Cap. / Rear of Lift Center

6000 lbs. / 2722 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.

PART SPECIFICATION FORM

BENDPAK Number:	5905465
MRP Description:	MANUFACTURER LABEL
Date:	05/07/2013
ECO :	00593

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/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

BPK	STYOT	P20KVR	X18576	HVY DTY/ 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

SIZE: 5.125" L x 5.125" W (130mm x 130mm)

2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

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/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

BPK

STYOT

P20KVR

X18576

**HVY DTY/ 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

PART SPECIFICATION FORM

BENDPAK Number:	5905555
MRP Description:	2-POST SAFETY DECAL
Date:	06/18/2013
ECO :	00605

1. Engineering Specification

Application:

2-POST SAFETY DECAL

Detailed Description:



SIZE: 28.5" L x 4" W (724mm x 100mm)

2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

PART SPECIFICATION FORM

BENDPAK Number:	5905660
MRP Description:	MAX CAP NRTL DANGER 12K
Date:	05/06/2013
ECO :	00593

1. Engineering Specification

Application:

LIFT CAPACITY STICKER FOR CE LIFTS

Detailed Description:



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

2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			

! ATTENTION !

MAXIMUM LIFTING CAPACITY

12000 Lbs.

5443 Kg.

PART SPECIFICATION FORM

BENDPAK Number:	5905940
MRP Description:	PRODUCT DATA LABEL
Date:	05/06/2013
ECO :	00593

1. Engineering Specification

Application:

PRODUCT DATA LABEL

Detailed Description:



SANTA PAULA, CA USA
 WWW.BENDPAK.COM

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

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

2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			



SANTA PAULA, CA USA
WWW.BENDPAK.COM
PN 5905940

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

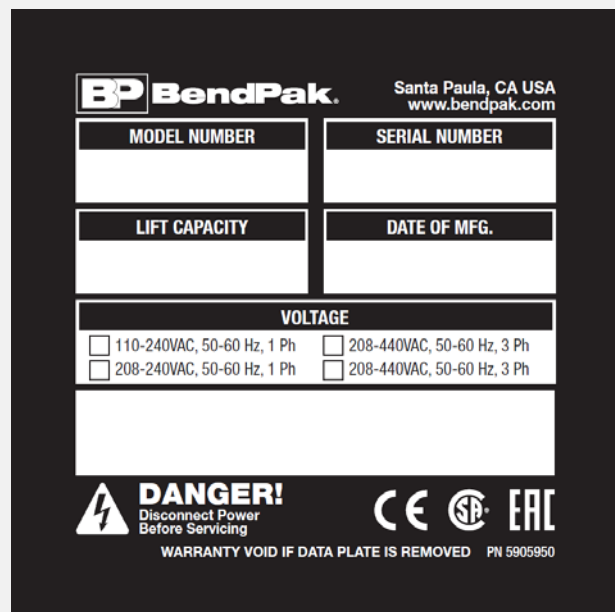
BENDPAK Number:	5905950
MRP Description:	2015_SERIAL_TAG-A-5905950
Date:	11/06/2015
ECO :	00738

1. Engineering Specification

Application:

DATA SERIAL TAG 2 POST CE

Detailed Description:



The data plate template includes the following fields and information:

- BP BendPak** logo and contact information: Santa Paula, CA USA, www.bendpak.com
- MODEL NUMBER** and **SERIAL NUMBER** input fields.
- LIFT CAPACITY** and **DATE OF MFG.** input fields.
- VOLTAGE** section with four checkboxes:
 - ☐ 110-240VAC, 50-60 Hz, 1 Ph
 - ☐ 208-240VAC, 50-60 Hz, 1 Ph
 - ☐ 208-440VAC, 50-60 Hz, 3 Ph
 - ☐ 208-440VAC, 50-60 Hz, 3 Ph
- SAFETY WARNING:** DANGER! Disconnect Power Before Servicing. WARRANTY VOID IF DATA PLATE IS REMOVED. PN 5905950.
- CERTIFICATIONS:** CE, S, EAC.

SIZE: 3.48" L x 3.50" W
(88.4mm x 88.9mm)

2. Vendor Information (Or for Reference)

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1)			
2)			
OR BENDPAK ENGINEERING APPROVED EQUIVALENT			



Santa Paula, CA USA
www.bendpak.com

MODEL NUMBER

SERIAL NUMBER

LIFT CAPACITY

DESCRIPTION

VOLTAGE

☐ 110-240VAC, 50-60 Hz, 1 Ph

☐ 380-415VAC, 50-60 Hz, 3 Ph

☐ 208-240VAC, 50-60 Hz, 1 Ph

☐ 208-440VAC, 50-60 Hz, 3 Ph

DATE OF MFG.



DANGER!

Disconnect Power
Before Servicing



WARRANTY VOID IF DATA PLATE IS REMOVED PN 5905950



2016
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**

1/7/16

CONFIDENTIAL INFORMATION.

You may not disclose, print, copy or disseminate this information.
Unauthorized use is a violation of federal criminal law.

2-Post Lifts Product Decal Positioning



BPK Post Lift Decal.pdf

Material: Clear Adhesive PET

Size: 4.25"W x 38"H

Thickness: 4 Mil

Finish: Polished

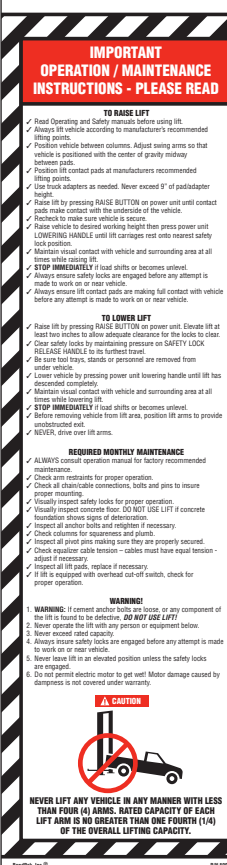
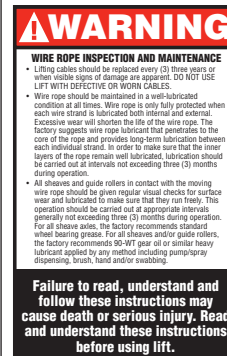
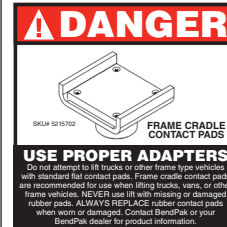
Ink: U.V. protected, Opaque White

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

B



2-Post Safety Decal.pdf:

Size: 4"W 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

P/N 5905311

P/N 5905555

2-Post Lifts Product Decal Positioning

***C**

***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

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

***D**

***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

*DEPENDS ON LIFT MODEL AND CAPACITY

E

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

P/N 5905940

F

ALI Blue

**P/N 5905109
(As a set E, F & G)**

G

ALI Yellow

H

ALI Orange

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.

P/N 5905177

Place on **BOTH** Posts

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



ALI-Gold-Label-5905326.pdf

P/N 5905326

***FOR ALI APPROVED LIFTS ONLY**

K

BP BendPak		Santa Paula, CA USA www.bendpak.com	
MODEL NUMBER			
SERIAL NUMBER			
LIFT CAPACITY		DESCRIPTION	
VOLTAGE			
☐ 110-240VAC, 50-60 Hz, 1 Ph		☐ 380-415VAC, 50-60 Hz, 3 Ph	
☐ 208-240VAC, 50-60 Hz, 1 Ph		☐ 208-440VAC, 50-60 Hz, 3 Ph	
DATE OF MFG.			
DANGER! Disconnect Power Before Servicing			
WARRANTY VOID IF DATA PLATE IS REMOVED PN 5905950			

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**

P/N 5905950

L

BP BendPak		Santa Paula, CA USA www.bendpak.com	
MODEL NUMBER			
SERIAL NUMBER			
LIFT CAPACITY		DESCRIPTION	
VOLTAGE			
☐ 110-240VAC, 50-60 Hz, 1 Ph		☐ 380-415VAC, 50-60 Hz, 3 Ph	
☐ 208-240VAC, 50-60 Hz, 1 Ph		☐ 208-440VAC, 50-60 Hz, 3 Ph	
DATE OF MFG.			
DANGER! Disconnect Power Before Servicing			
WARRANTY VOID IF DATA PLATE IS REMOVED PN 5905951			

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**

P/N 5905951

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.

J

D

E

F

G

H

Powerside Post

A

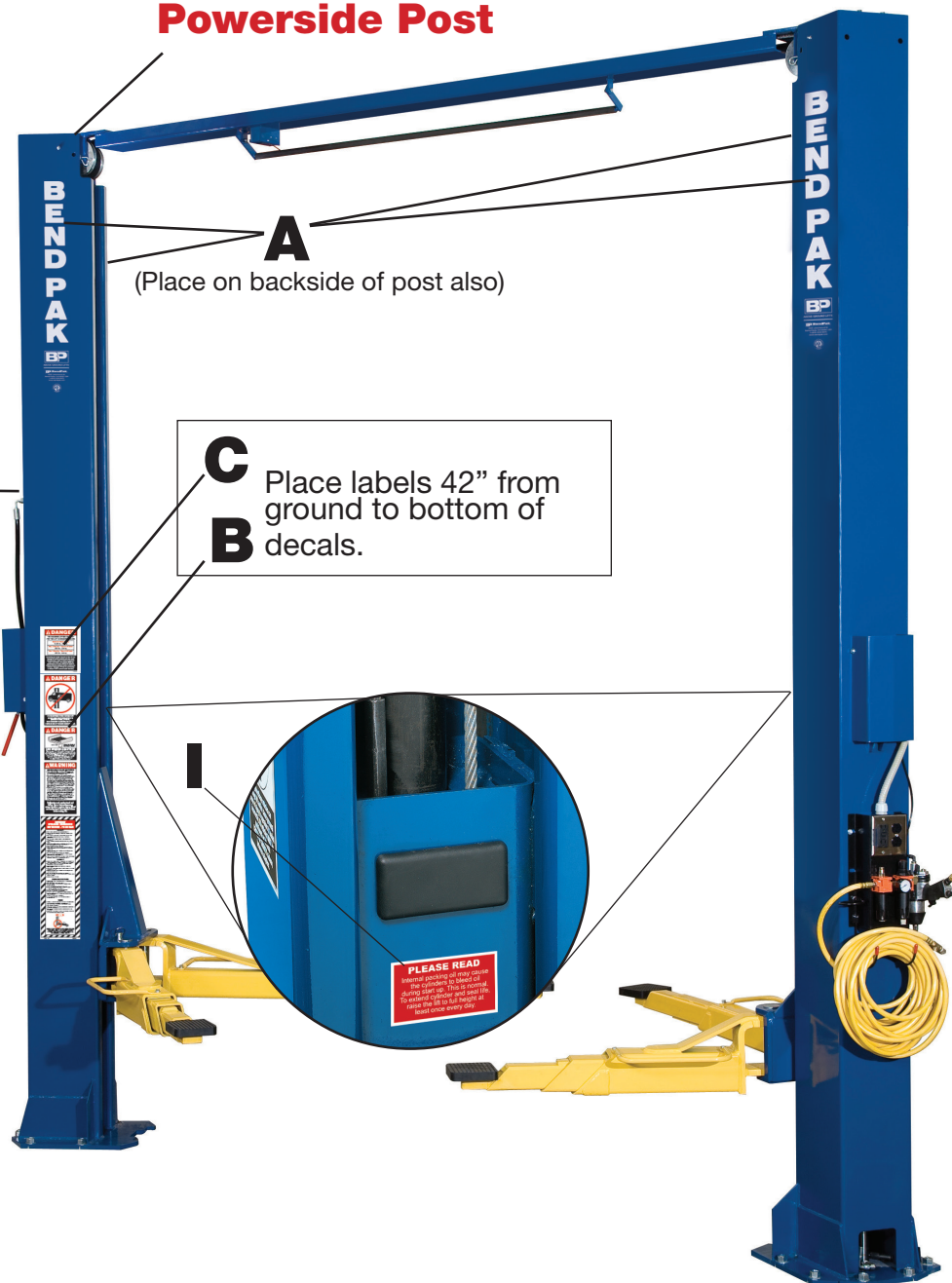
(Place on backside of post also)

C

Place labels 42" from
ground to bottom of
decals.

B

I



2 Post Lifts Packaging

BP BendPak. Santa Paula, CA USA www.bendpak.com	
MODEL NUMBER	SERIAL NUMBER
PN 5905285	

Serial_Tag_New-2015_Peel_Off-5905285.jpg:

Size: 3"W x 3"H

Material:Material: 2 Mil. Matte Silver Polyester
(Flex-PSE)

Print using thermal transfer printer with resin ribbon

Ink: 1 Color-Black

PEEL OFF INVENTORY LABEL	
MODEL NUMBER	SERIAL NUMBER
PN 5905285	
Do not remove back sheet of this portion to prevent from sticking completely as shown in image.	

