

Service Manual

SERVICE PARTS & DIAGRAMS

BENDPAK

XPR-10XLS-181

PRODUCT SKU

5175231

DRAWING Nº

5260239

CATEGORY

Two Post Lift

REV

Version K

DATE

10.04.2021

BendPak.

This guide is a troubleshooting reference used for maintaining and servicing your Bend Pak 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
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info@bendpak.com

Customer Service Desk / Warranty

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

Parts Orders

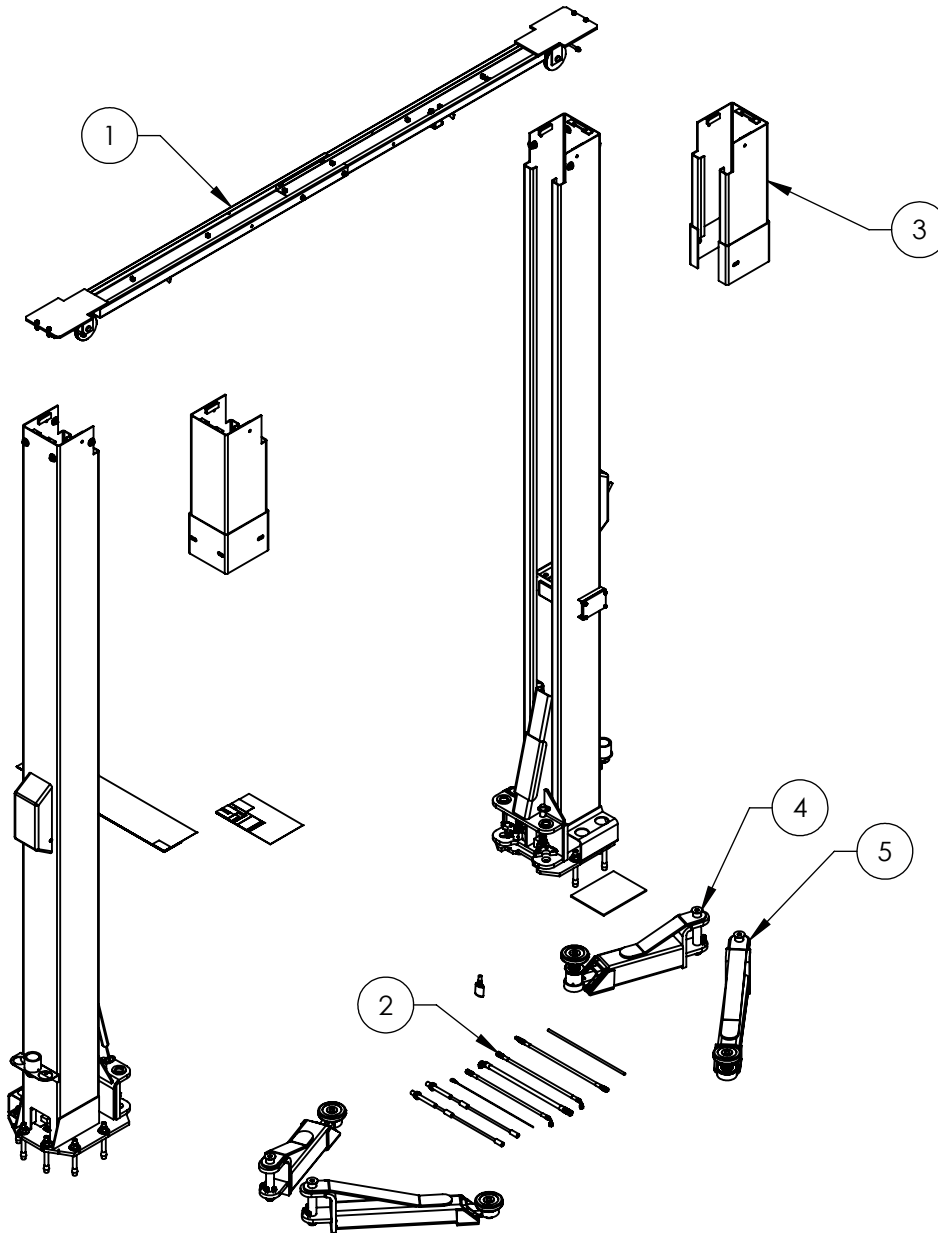
Customer Service Representatives
Office Tel: 1-805-933-9970
Toll Free US/Canada: 1-800-253-2363
Fax: 1-805-933-9160
parts@bendpak.com

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 Dept: 1-805-933-9970 EXT. 192
Ext. Toll Free US/Canada: 1-800-253-2363
Fax: 1-805-933-9160
bpkexports@bendpak.com



NOTE: UNLESS OTHERWISE SPECIFIED.

1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
H	UPDATED BOM REVISION	10/05/2020	TM	01215
J	UPDATED BOM REVISION	11/03/2020	TM	01226
K	UPDATED BOM REVISION	06/22/2021	TM	01310

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5245049	XPR-10XLS LIFT SUPERSTRUCTURE	1	E
2	5250252	XPR-10XLS EXTENDED PARTS BOX	1	F
3	5210269	XPR-10 POST EXTENSION WELDMENT	2	E
4	5215287	XPR-9S/10S LOW PROFILE TRIPLE TELESOPING ARM ASSEMBLY	2	L
5	5215700	XPR-9S/10S LOW PROFILE MEDIUM ARM ASSEMBLY	2	K
-	5905109	WARNING ALI/WL 101	1	A
-	5905131	2 POST DECAL KIT, LESS ALI	1	E
-	5905403	MAX CAPACITY 10K DANGER LABEL, ENGLISH-FRENCH	1	D
-	5905465	MANUFACTURER LABEL	1	C
-	5905655	MAX CAPACITY NTRL 10K LABEL, ENGLISH-FRENCH	1	C
-	5905940	PRODUCT DATA LABEL	1	C
-	5905951	SERIAL TAG B	1	B
-	5905653	LABEL; ALI-ALCTV-2017 GOLD LABEL, US; MET LABS	1	A
-	5905414	GP/XPR LOCK-RELEASE LABEL	1	B
-	5905285	SERIALTAG EXTERIOR PEEL OFF INVENTORY LABEL	1	A
-	5905377	NOTICE LABEL, ALI/WLSIA01	1	A

DO NOT SCALE DRAWING

NAME	DATE
DRAWN TM	06/26/2018
CHECKED OR	07/07/2021

DIMENSIONS ARE IN MM



THIRD ANGLE PROJECTION

PROPRIETARY AND CONFIDENTIAL
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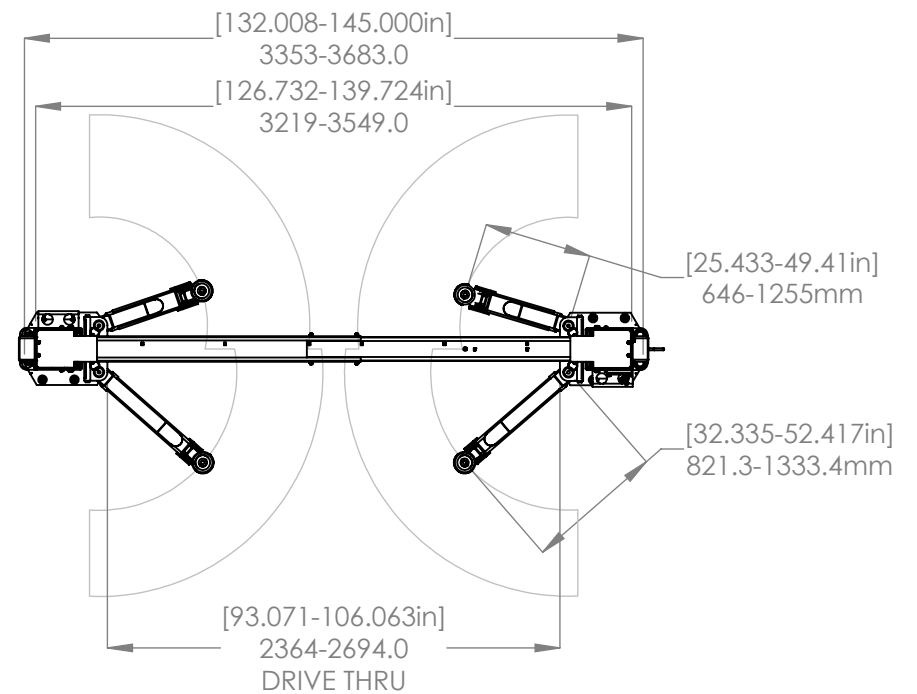
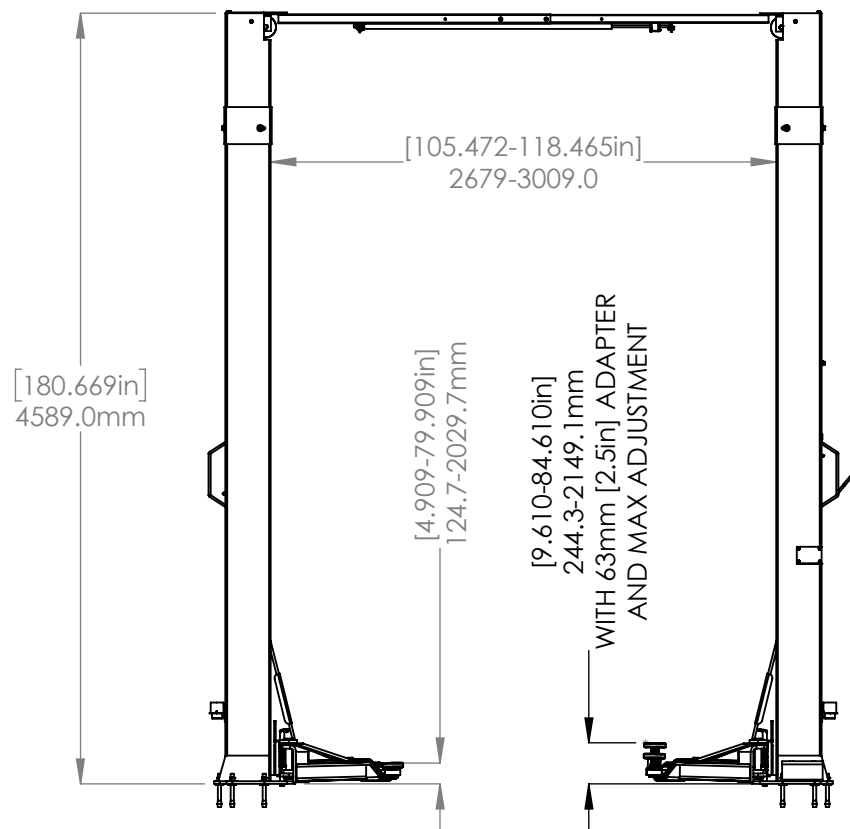
BendPak
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR-10XLS-181
PRODUCTION LIFT VER E

SIZE DWG. NO.	REV
A 5260239	K

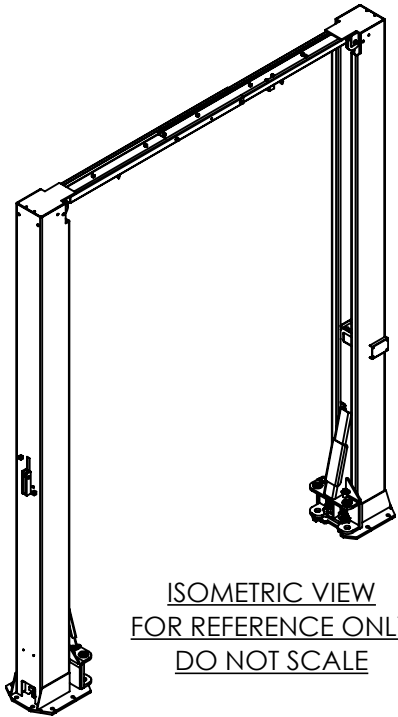
SCALE: 1:35

SHEET 1 OF 3

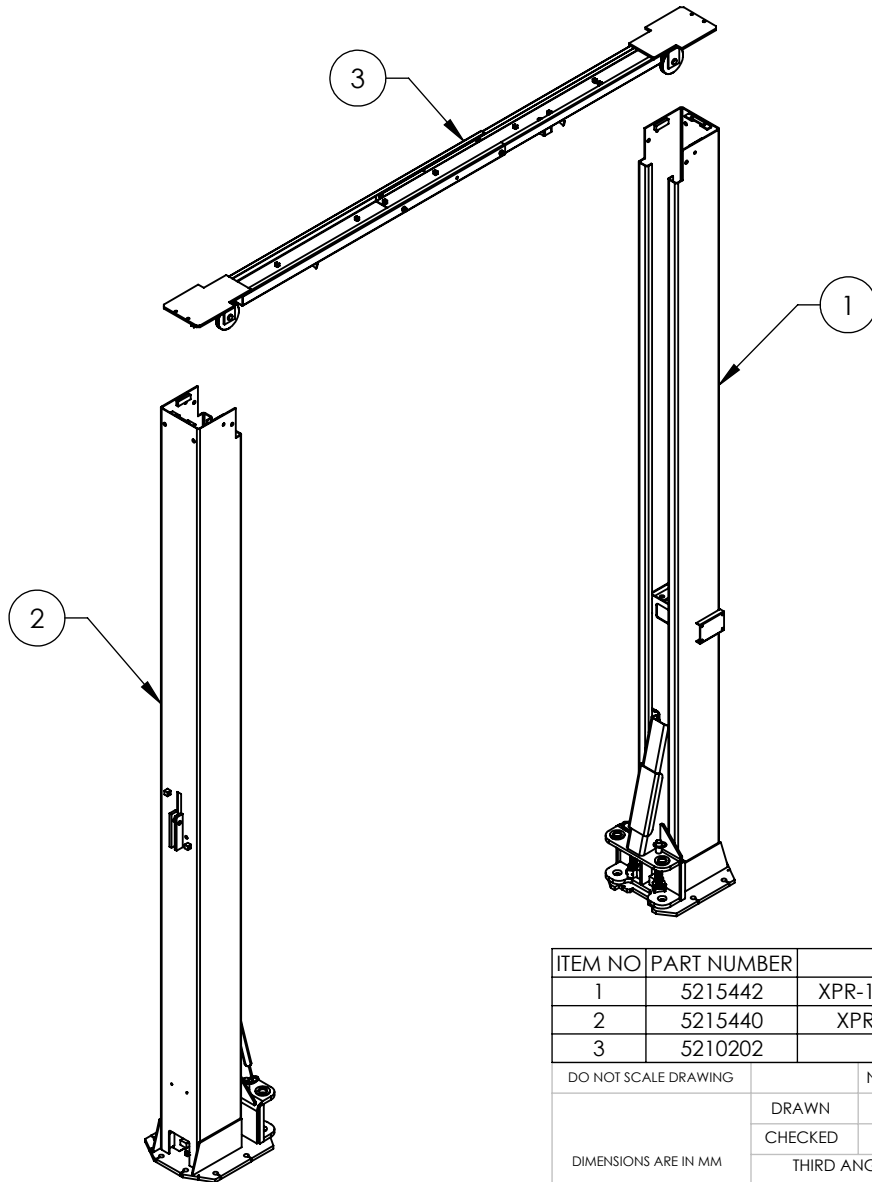


BP BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060		
TITLE: XPR-10XLS-181 PRODUCTION LIFT VER E		
SIZE	DWG. NO.	REV
A	5260239	K
SCALE: 1:45		SHEET 2 OF 3

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
C	UPDATED BOM REVISIONS	05/16/2019	TS	01086
D	UPDATED BOM REVISIONS	02/24/2020	TM	01107
E	UPDATED BOM REVISIONS	11/03/2020	TM	01226



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



WHERE USED
XPR-10XLS
XPR-10XLS-181
XPR-10XLS-LP
XPR-10XLS-181-LP

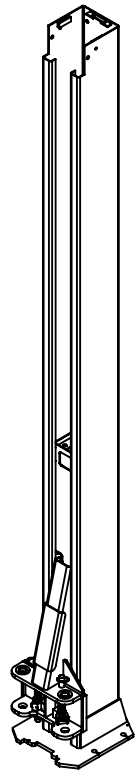
NOTE: UNLESS OTHERWISE SPECIFIED.

1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING

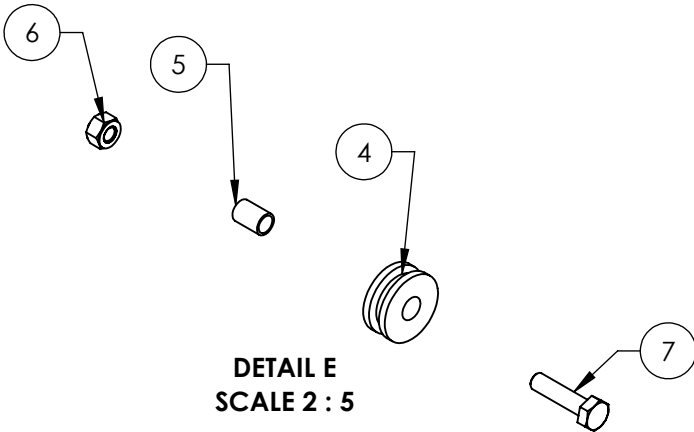
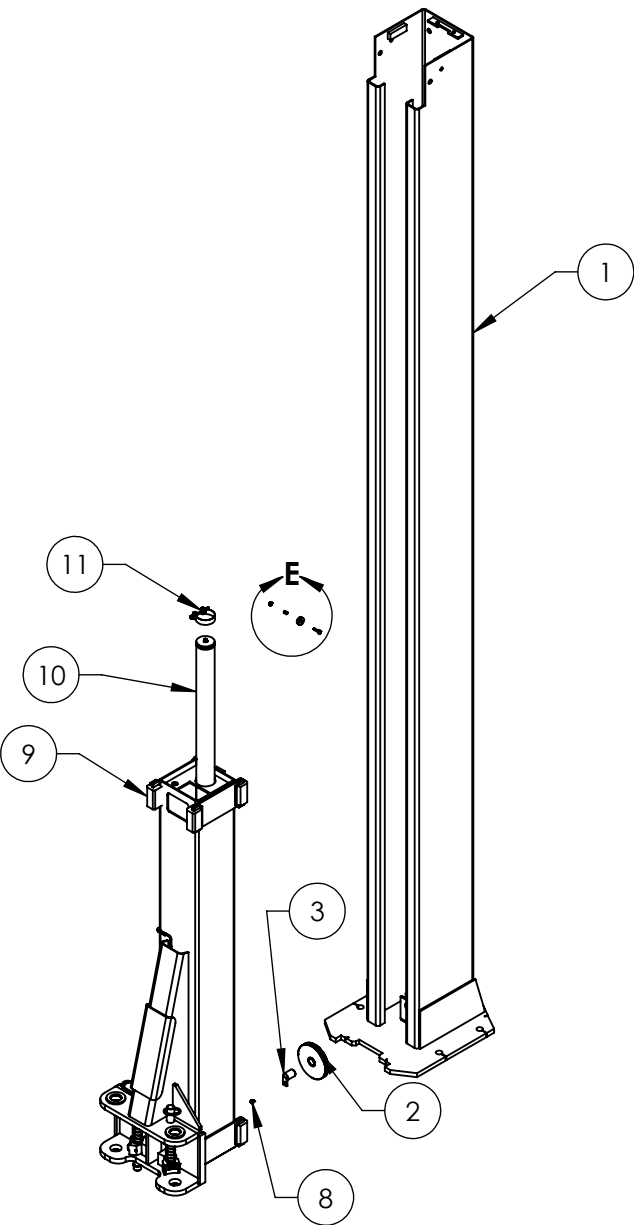
NEXT ASSEMBLY
5260193
5260239
5260240
5260243

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5215442	XPR-10XLS/AXLS POWER SIDE POST ASSEMBLY	1	K
2	5215440	XPR-10XLS/AXLS OFF SIDE POST ASSEMBLY	1	K
3	5210202	XPR-10 TOP TROUGH ASSEMBLY	1	J

DO NOT SCALE DRAWING		NAME	DATE	 1645 LEMONWOOD DR. SANTA PAULA, CA 93060
DIMENSIONS ARE IN MM 		DRAWN	TM 05/10/2018	
		CHECKED	OR 11/05/2020	
		THIRD ANGLE PROJECTION		TITLE:
				XPR-10XLS LIFT SUPERSTRUCTURE
		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 5245049		E
		SCALE: 1:30		SHEET 1 OF 1



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
H	UPDATED BOM REVISION	05/14/2019	TS	01086
J	UPDATED BOM REVISION	02/21/2020	TM	01107
K	UPDATED BOM REVISION	11/03/2020	TM	01226

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600922	XPR-10XLS/AXLS OFF SIDE POST WELDMENT	1	G
2	5575111	XPR-9S/10 SHEAVE ASSEMBLY	1	G
3	5620141	XPR-9/10 CABLE SHEAVE PIN WELDMENT	1	F
4	5575112	D2/GP/PCL/OXPR/PL-7000 SAFETY SHEAVE	1	C
5	5565350	D2/GP/PCL/XPR/PL-7000 SAFETY SHEAVE SPACER	1	C
6	5535357	NUT M6 x 1.0 NL	1	-
7	5530756	HHB M6 x 1 x 25	1	-
8	5530030	HHB M6 x 1 x 8	1	-
9	5215441	XPR-10XLS/AXLS LIFT HEAD ASSEMBLY	1	G
10	5502013	CYLINDER ASSEMBLY Ø2.0 X 75"	1	D
11	5701242	CYLINDER CLAMP ASSY	1	-

WHERE USED
XPR-10XLS SERIES
XPR-10AXLS SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.
 1. REFER TO MODEL FOR ADDITIONAL INFORMATION
 2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
 3. ASSEMBLE ITEMS AS SHOWN

NEXT ASSEMBLY
5245045
5245049

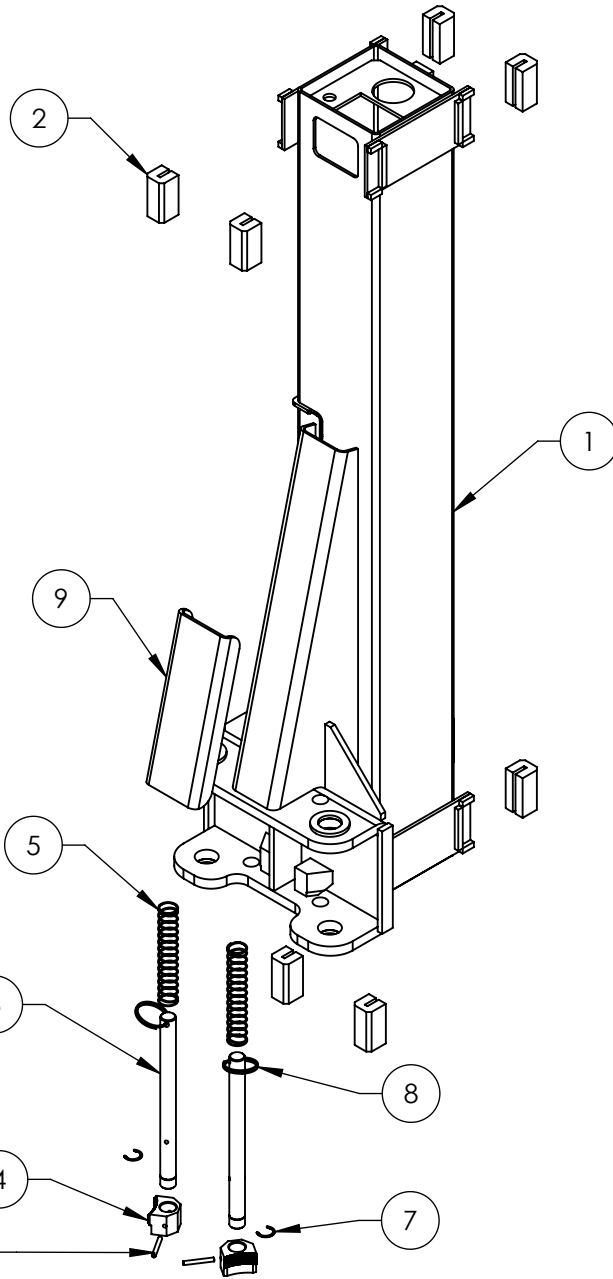
DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM

NAME
HG
DATE
10/08/2015
CHECKED
OR
11/04/2020
THIRD ANGLE PROJECTION

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1645 LEMONWOOD DR.
SANTA PAULA, CA 93060
TITLE:
XPR-10XLS/AXLS OFF SIDE POST ASSEMBLY
SIZE DWG. NO.
A 5215440
REV
K
SCALE: 1:25
SHEET 1 OF 1



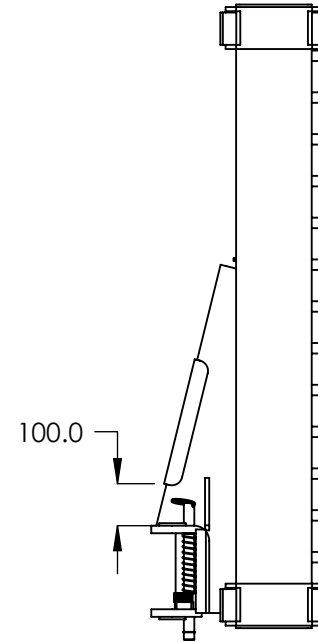
WHERE USED
XPR-10XLS SERIES
XPR-10AXL SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
3. ASSEMBLE ITEMS AS SHOWN

NEXT ASSEMBLY
5215440
5215442

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
E	UPDATED TITLE TO REFLECT WHERE USED, UPDATED BOM REVISIONS	05/11/2018	TM	00946
F	UPDATED BOM REVISION	05/14/2019	TS	01086
G	UPDATED BOM REVISION	02/21/2020	TM	01107



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601040	XPR-10XLS/AXLS LIFT HEAD WELDMENT	1	D
2	5716001	2 POST GUIDE BLOCK	8	G
3	5746098	GP/XPR-9/10 Ø25mm GEAR SHAFT	2	F
4	5701052	GP/XPR ARM INTERNAL GEAR STOP	2	F
5	5540133	GP-7, XPR-9/10 LIFT HEAD SPRING	2	D
6	5505106	SPRING PIN M6 x 50	2	-
7	5540006	SNAP RING TRUARC 5103-100	2	-
8	5580219	KEYRING 56mm x 3mm	2	-
9	5930183	XPR-9/10 LIFT HEAD GUSSET COVER	1	E

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN HG	10/09/2015
CHECKED OR	04/15/2020

THIRD ANGLE PROJECTION

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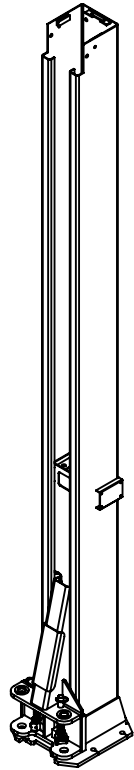
BendPak
1645 LEMONWOOD DR. SANTA PAULA, CA 93060

TITLE: XPR-10XLS/AXLS LIFT HEAD ASSEMBLY

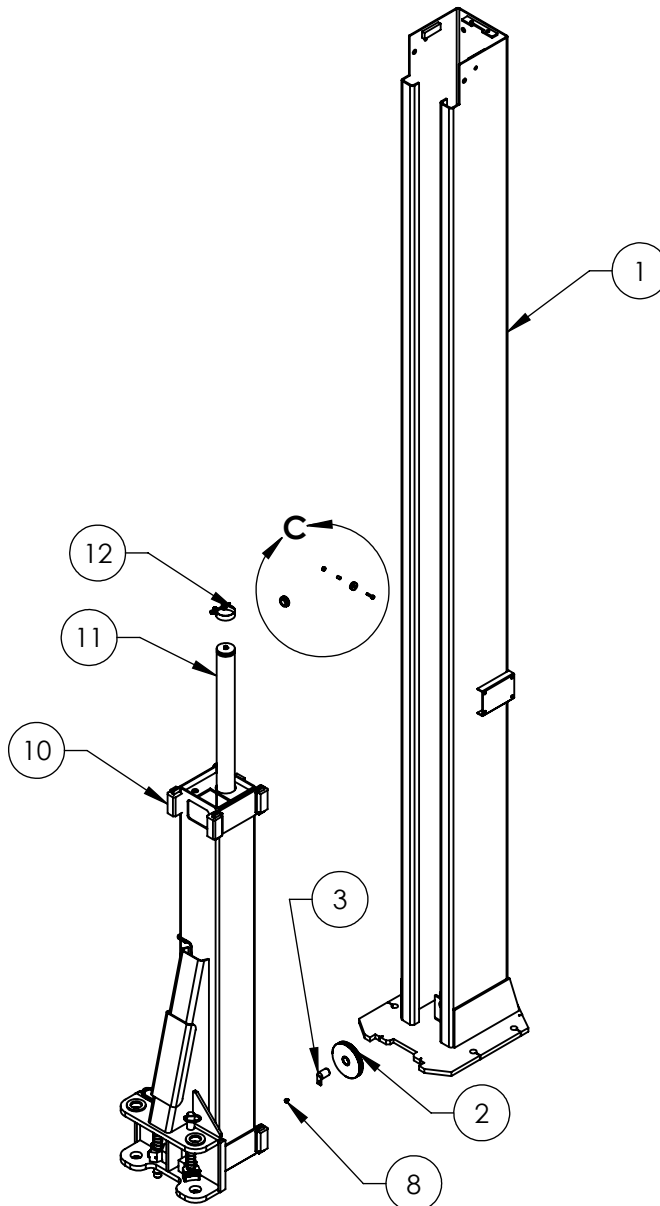
SIZE	DWG. NO.	REV
A	5215441	G

SCALE: 1:12

SHEET 1 OF 1



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



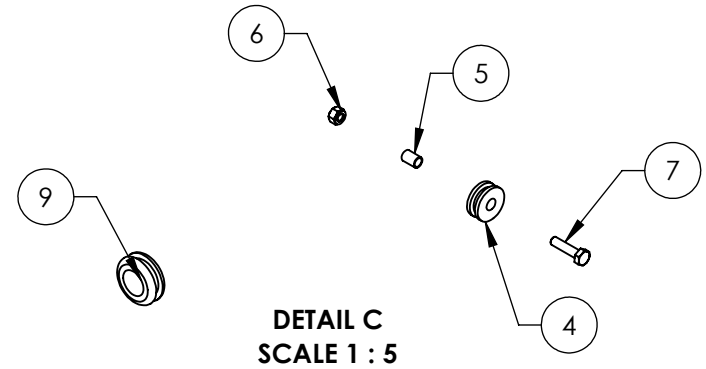
WHERE USED
XPR-10XLS SERIES
XPR-10AXLS SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
3. ASSEMBLE ITEMS AS SHOWN

NEXT ASSEMBLY
5245045
5245049

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
H	UPDATED BOM REVISION	05/14/2019	TS	01086
J	UPDATED BOM REVISION	02/21/2020	TM	01107
K	UPDATED BOM REVISION	11/03/2020	TM	01226



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601041	XPR-10XLS/AXLS POWER SIDE POST WELDMENT	1	F
2	5575111	XPR-9S/10 SHEAVE ASSEMBLY	1	G
3	5620141	XPR-9/10 CABLE SHEAVE PIN WELDMENT	1	F
4	5575112	D2/GP/PCL/OXPR/PL-7000 SAFETY SHEAVE	1	C
5	5565350	D2/GP/PCL/XPR/PL-7000 SAFETY SHEAVE SPACER	1	C
6	5535357	NUT M6 x 1.0 NL	1	-
7	5530756	HHB M6 x 1 x 25	1	-
8	5530030	HHB M6 x 1 x 8	1	-
9	5520001	RUBBER GROMMET, 3/4 I.D.	1	-
10	5215441	XPR-10XLS/AXLS LIFT HEAD ASSEMBLY	1	G
11	5502013	CYLINDER ASSEMBLY Ø2.0 X 75"	1	D
12	5701242	CYLINDER CLAMP ASSY	1	-

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN HG	10/08/2015
CHECKED OR	11/04/2020

THIRD ANGLE PROJECTION

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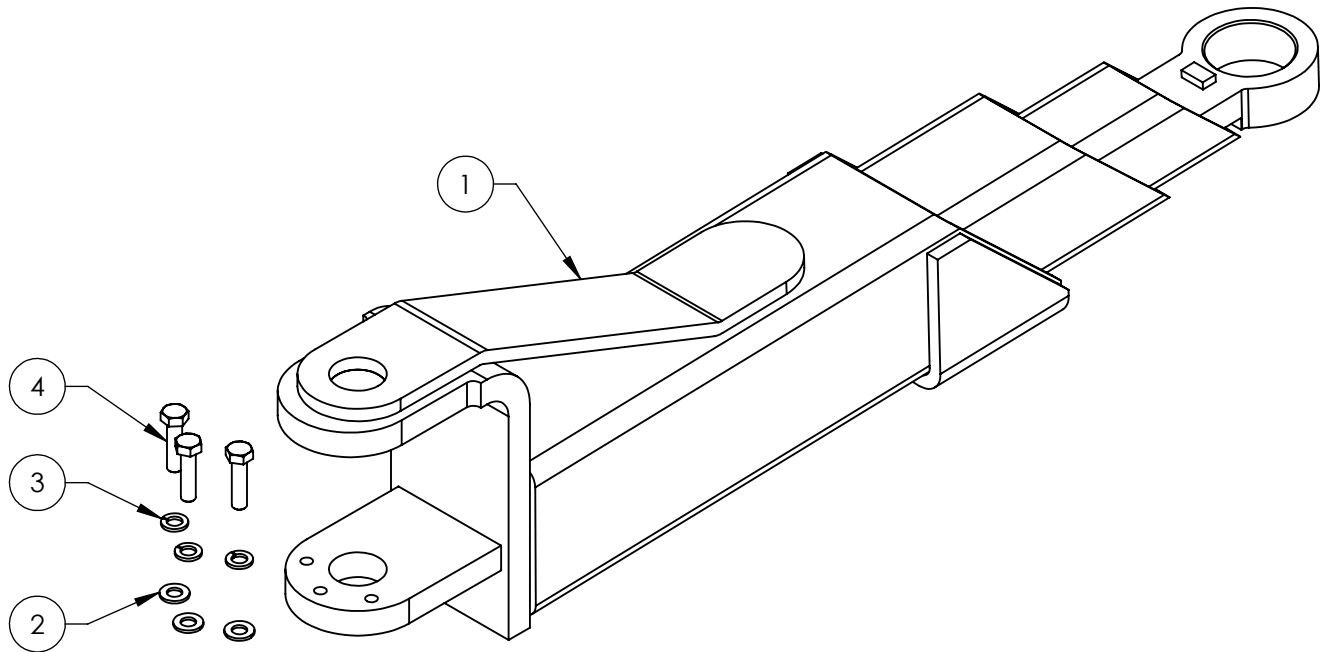
BendPak
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR-10XLS/AXLS POWER SIDE POST ASSEMBLY

SIZE DWG. NO. REV
A 5215442 K

SCALE: 1:25 SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
J	UPDATED BOM REVISION AND NEXT ASSEMBLIES	05/01/2018	CA	00943
J-001	UPDATED NEXT ASSEMBLY	05/14/2018	TM	00946
K	UPDATED BOM REVISION	05/30/2018	TM	00953
L	UPDATED BOM REVISION AND NEXT ASSEMBLY	02/19/2020	TM	01107



WHERE USED
XPR-9SBT
XPR-9TF
XPR-10XLS
XPR-10XLS-181
XPR-10S
XPR-10S-168
XPR-10TS
XPR-10TS-168

NOTE: UNLESS OTHERWISE SPECIFIED.

1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
3. ASSEMBLE ITEMS AS SHOWN

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600997	XPR-9/10 LOW PROFILE TRIPLE TELESCOPING ARM WELDMENT	1	K
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 FULLY THREAD	3	-

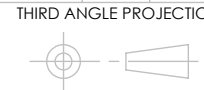
DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NEXT ASSEMBLY
5260193
5260239
5260572
5260573
5260574
5260575
5260611
5260636

NAME	DATE
DRAWN JM	06/23/2015
CHECKED OR	04/17/2020



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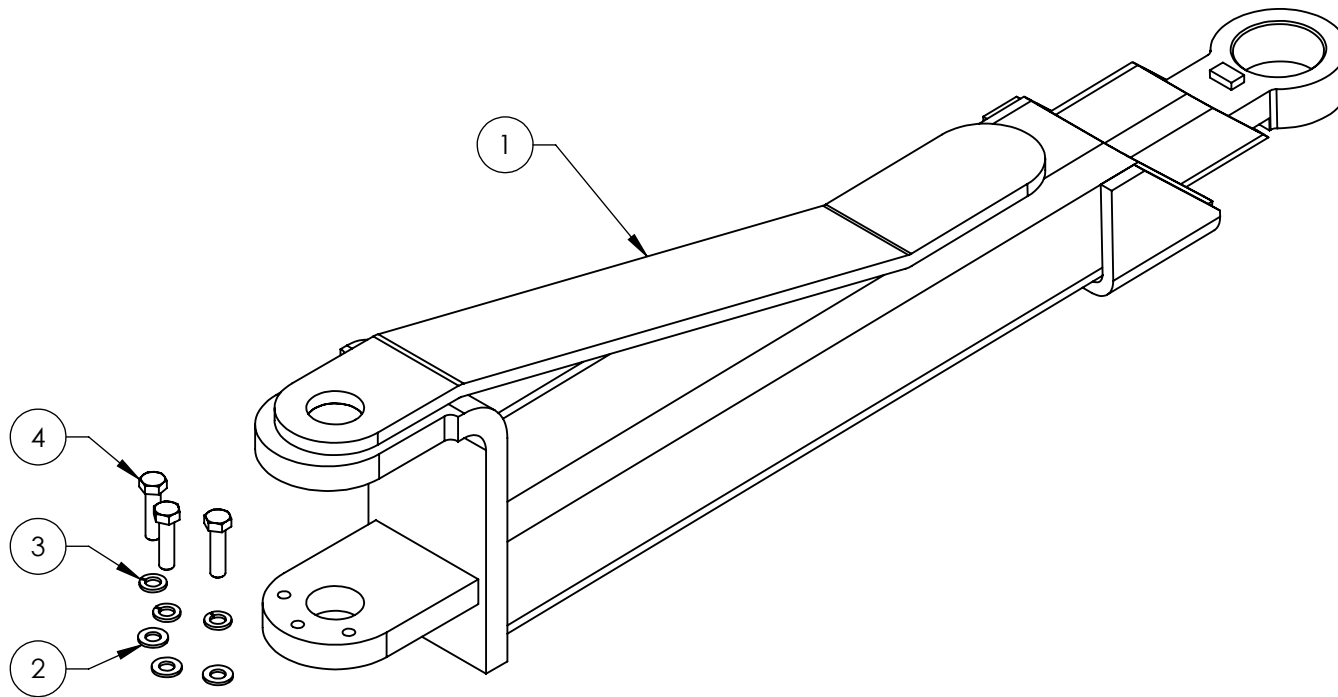
BendPak
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR-9/10 LOW PROFILE TRIPLE TELESCOPING ARM ASSEMBLY

SIZE DWG. NO. REV
A 5215287 L

SCALE: 1:5 SHEET 1 OF 2

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
H	UPDATED BOM REVISION	05/01/2018	CA	00943
H-001	UPDATED NEXT ASSEMBLY	05/14/2018	TM	00946
J	UPDATED BOM REVISION	05/30/2018	TM	00953
K	UDPATED BOM REVISION AND NEXT ASSEMBLY	02/19/2020	TM	01107



WHERE USED
XPR-9TF
XPR-9SBT
XPR-10S
XPR-10S-168
XPR-10XLS
XPR-10XLS-181

NOTE: UNLESS OTHERWISE SPECIFIED.

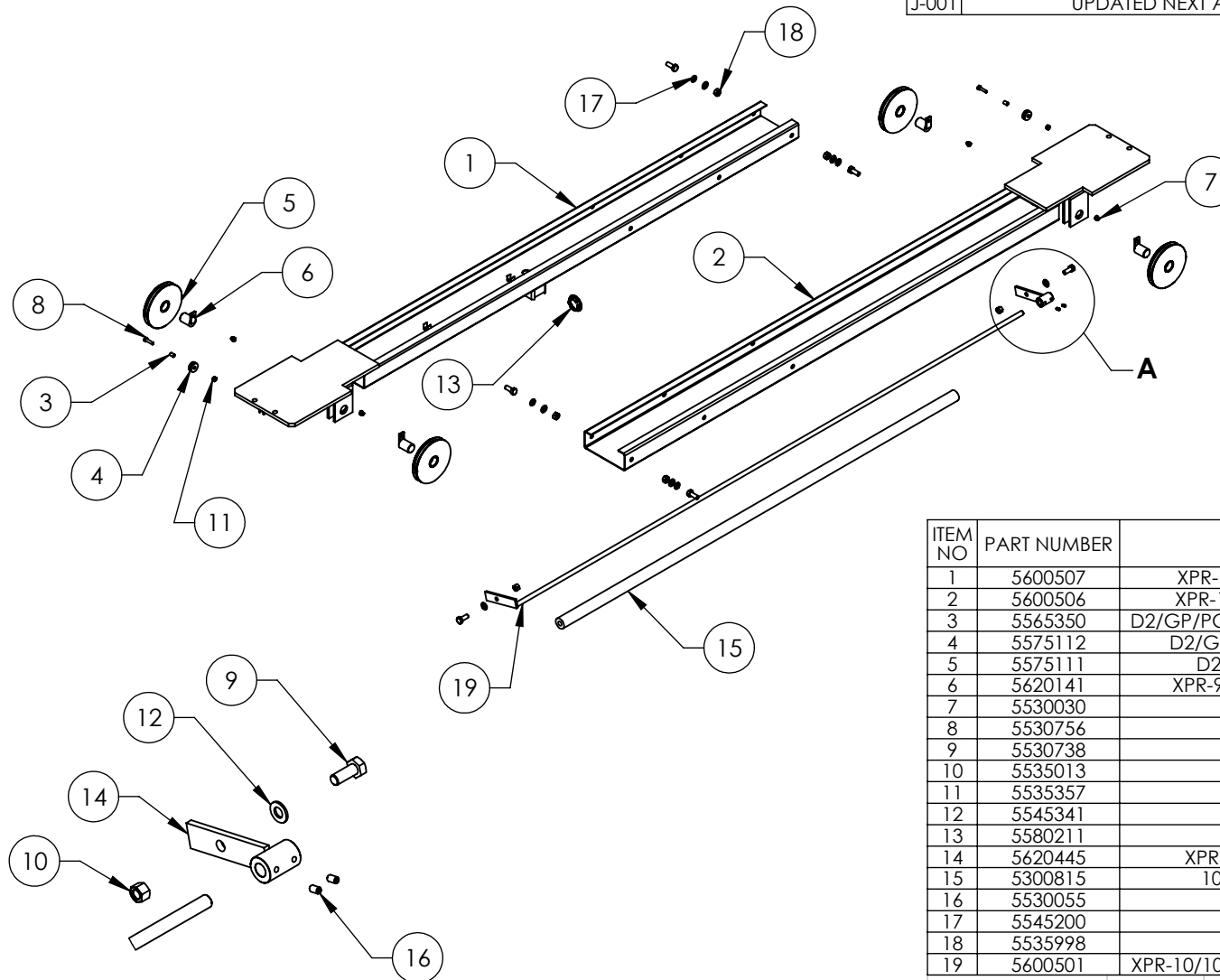
1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
3. ASSEMBLE ITEMS AS SHOWN

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600998	XPR-9/10 LOW PROFILE MEDIUM ARM WELDMENT	1	J
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 FULLY THREAD	3	-

DO NOT SCALE DRAWING		NAME	DATE	BP BendPak® 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
Y		DRAWN	JM	06/23/2015	
		CHECKED	OR	04/17/2020	
	DIMENSIONS ARE IN MM		THIRD ANGLE PROJECTION		TITLE:
				XPR-9/10 LOW PROFILE MEDIUM ARM 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.
				A	5215700
				SCALE: 1:5	
				SHEET 1 OF 2	

NEXT ASSEMBLY
5260193
5260239
5260574
5260575
5260611
5260636

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
G	REPLACED 5545251 WITH 5545200	05/26/2015	TM	00689
H	UPDATED BOM REVISIONS AND NEXT ASSEMBLY	11/23/2015	TM	00738
J	UPDATED BOM REVISIONS	11/02/2017	TM	00900
J-001	UPDATED NEXT ASSEMBLY	05/14/2018	TM	00946



**DETAIL A
SCALE 1 : 6**

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600507	XPR-10 INNER TOP TROUGH WELDMENT	1	E
2	5600506	XPR-10 OUTER TOP TROUGH WELDMENT	1	E
3	5565350	D2/GP/PCL/XPR/PL-7000 SAFETY SHEAVE SPACER	2	C
4	5575112	D2/GP/PCL/XPR/PL-7000 SAFETY SHEAVE	2	C
5	5575111	D2-8F, XPR-9/10 SHEAVE ASSEMBLY	4	G
6	5620141	XPR-9/10 CABLE SHEAVE PIN WELDMENT	4	F
7	5530030	HHB M6 x 1 x 8	4	-
8	5530756	HHB M6 x 1.0 x 25mm	2	-
9	5530738	HHB M10 x 1.5 x 25	6	-
10	5535013	NUT M10 x 1.5 NL	2	-
11	5535357	NUT M6 x 1.0 NL	2	-
12	5545341	WASHER M10 x Ø20 FLAT	6	-
13	5580211	STEEL HOLE PLUG 1 1/4"	1	-
14	5620445	XPR TRIP STOP BAR SLIDER WELDMENT	1	C
15	5300815	10AP/D2/XPR STOP BAR CUSHION	1	D
16	5530055	SSS M6x1x10	2	-
17	5545200	WASHER M10 x Ø18 SL	4	-
18	5535998	NUT M10 x 1.5	4	-
19	5600501	XPR-10/10A MICROSWITCH STOP BAR WELDMENT	1	B

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TM	08/03/2010
CHECKED CA	05/24/2018

THIRD ANGLE PROJECTION

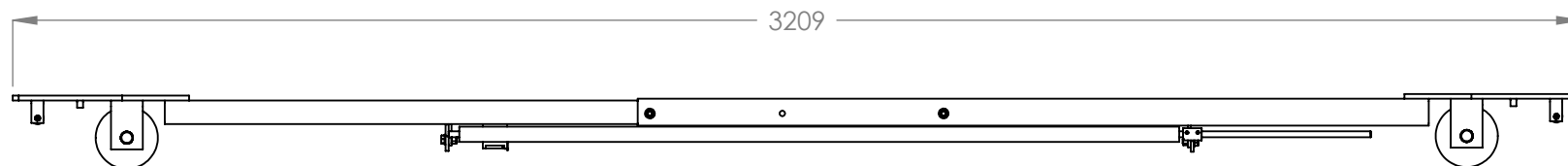
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BP BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
TITLE: XPR-10 TOP TROUGH ASSEMBLY	REV J
SIZE DWG. NO. A 5210202	SHEET 1 OF 2
SCALE: 1:18	

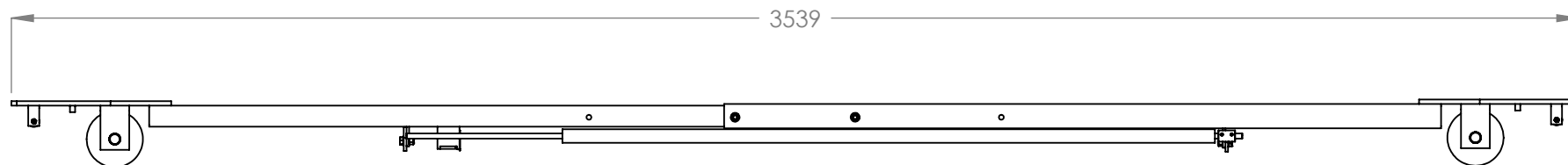
NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY
5245049
5245227



COLLAPSED



EXTENDED



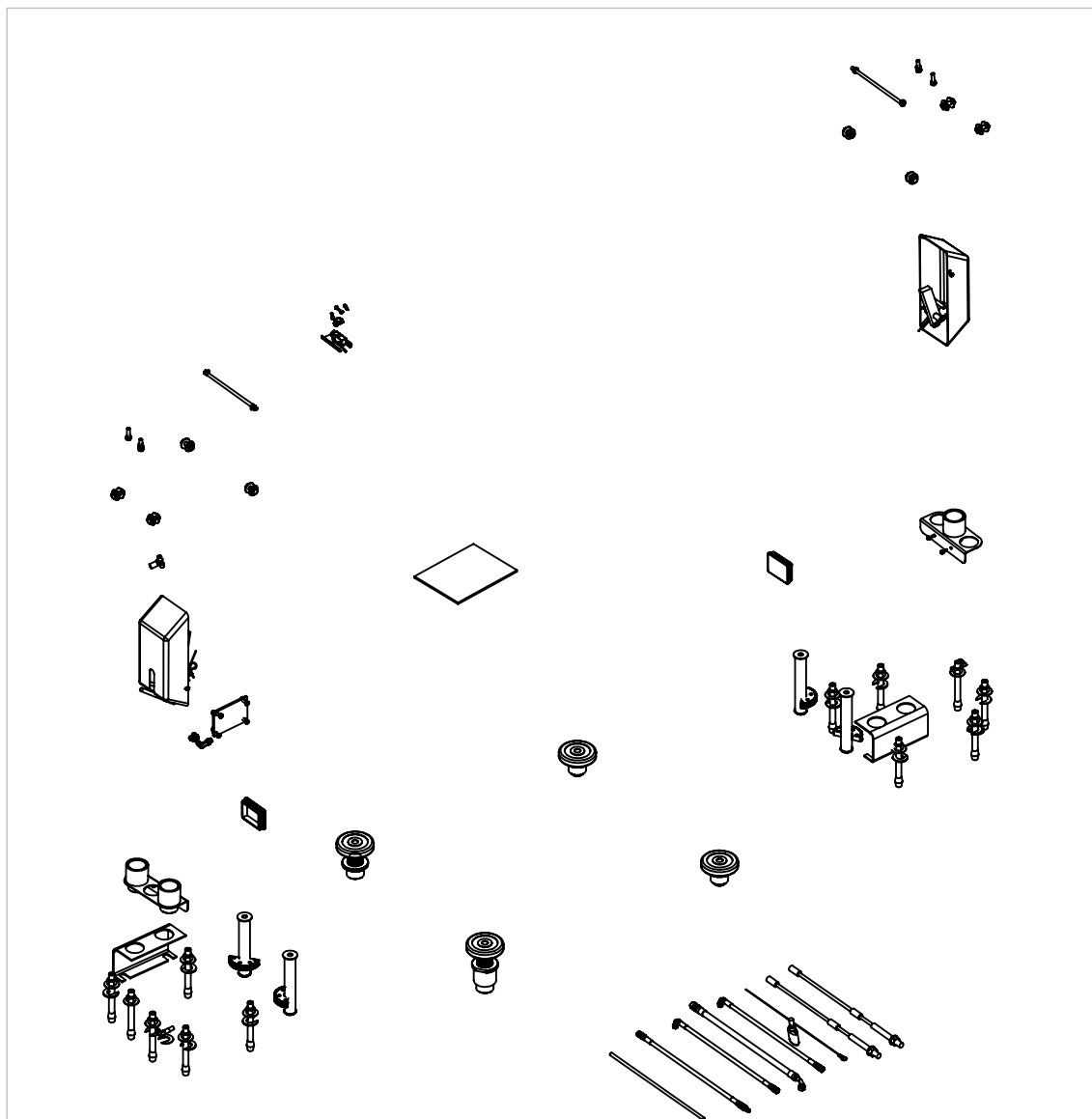
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR-10 TOP
TROUGH ASSEMBLY

SIZE	DWG. NO.	REV
A	5210202	J

SCALE: 1:15

SHEET 2 OF 2



WHERE USED
XPR-10XLS-181
XPR-10XLS-181-LP

NOTE: UNLESS OTHERWISE SPECIFIED.

- SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
- HOSES AND CABLES IN REPRESENTATIONAL FORM
- FOR 5220116 SPECIFICATIONS REFER TO PART SPECIFICATION FORM (*)5220116 QTY FOR REFERENCE ONLY

NEXT ASSEMBLY
5260239
5260243

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
D	ADDED 5701660, REMOVED 5535358 AND 5545342, UPDATED BOM REVISIONS	02/25/2020	TM	01107
E	UPDATED BOM REVISION	10/02/2020	TM	01215
F	UPDATED BOM REVISION	06/22/2021	TM	01310

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5174218	XPR CLEARFLOOR EXTENDED PARTS BAG	1	N
2	5505116	D2-8F, XPR-9/10 LIFT HEAD PIN WELDMENT	4	D
3	5595554	CABLE ASSEMBLY Ø10 x 11752mm DBST	2	B
4	5570075	HYDRAULIC HOSE ASSEMBLY Ø6.35 x 2451mm SB	1	D
5	5570076	HYDRAULIC HOSE ASSEMBLY Ø10 x 1371mm SB	1	D
6	5595553	XPR-10XLS/10AXLS EXTENDED Ø2.4 x 9296mm SAFETY CABLE	1	A
7	5570096	HYDRAULIC HOSE ASSEMBLY Ø6.35 x 9691mm SB	1	B
8	5210196	D2/XPR POWER SIDE INCLINED SAFETY ASSEMBLY	1	C
9	5210010	D2/XPR OFF SIDE SAFETY WELDMENT	1	F
10	5715003	POWER UNIT VIBRATION DAMPENR	1	B
11	5215704	ROUND ADJUSTABLE LIFT PAD ASSEMBLY	4	H
12	5701631	XPR-10 POST ASSEMBLY LIFT HEAD FOOT GUARD	2	B
13	5736604	TWO POST LIGHT DUTY BOLT ON ARM RESTRAINT GEAR	4	E
14	5716173	D2-8/12/15, GP/XPR POWER SIDE PLASTIC SAFETY COVER	1	B
15	5716174	D2-8/12/15, GP/XPR OFF SIDE PLASTIC SAFETY COVER	1	B
16	5746192	ARM ADAPTER, MEDIUM	4	E
17	5540281	C RING Ø38mm OD 5103-150	4	-
18	5746167	DOUBLE THREADED ROD M10 x 1.5 x 275	2	B
19	5525150	SPDT MICRO SWITCH;25A@125VAC	1	-
20	5525112	MICRO SWITCH COVER-5PA2	1	-
21	5520116	14-4 SJO UL 62 CABLE 300vac	4550mm*	-
22	5716634	D2/10AP/XPR MICROSWITCH COVER, PLASTIC	1	B
23	5570176	HYDRAULIC HOSE ASSEMBLY Ø6.35 x 330mm DS	1	F
24	5550095	FTG NPL -04 JIC x -04 JIC	1	-
25	5530337	AB 3/4" x 6.3"	12	-
26	5900951	XPR-10S SERIES INSTALLATION MANUAL	1	-
27	5701660	10AP/D2-12/15/XPR HEIGHT ADAPTER HOLDER	2	B

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TM	10/15/2018
CHECKED OR	07/01/2021

THIRD ANGLE PROJECTION



PROPRIETARY AND CONFIDENTIAL
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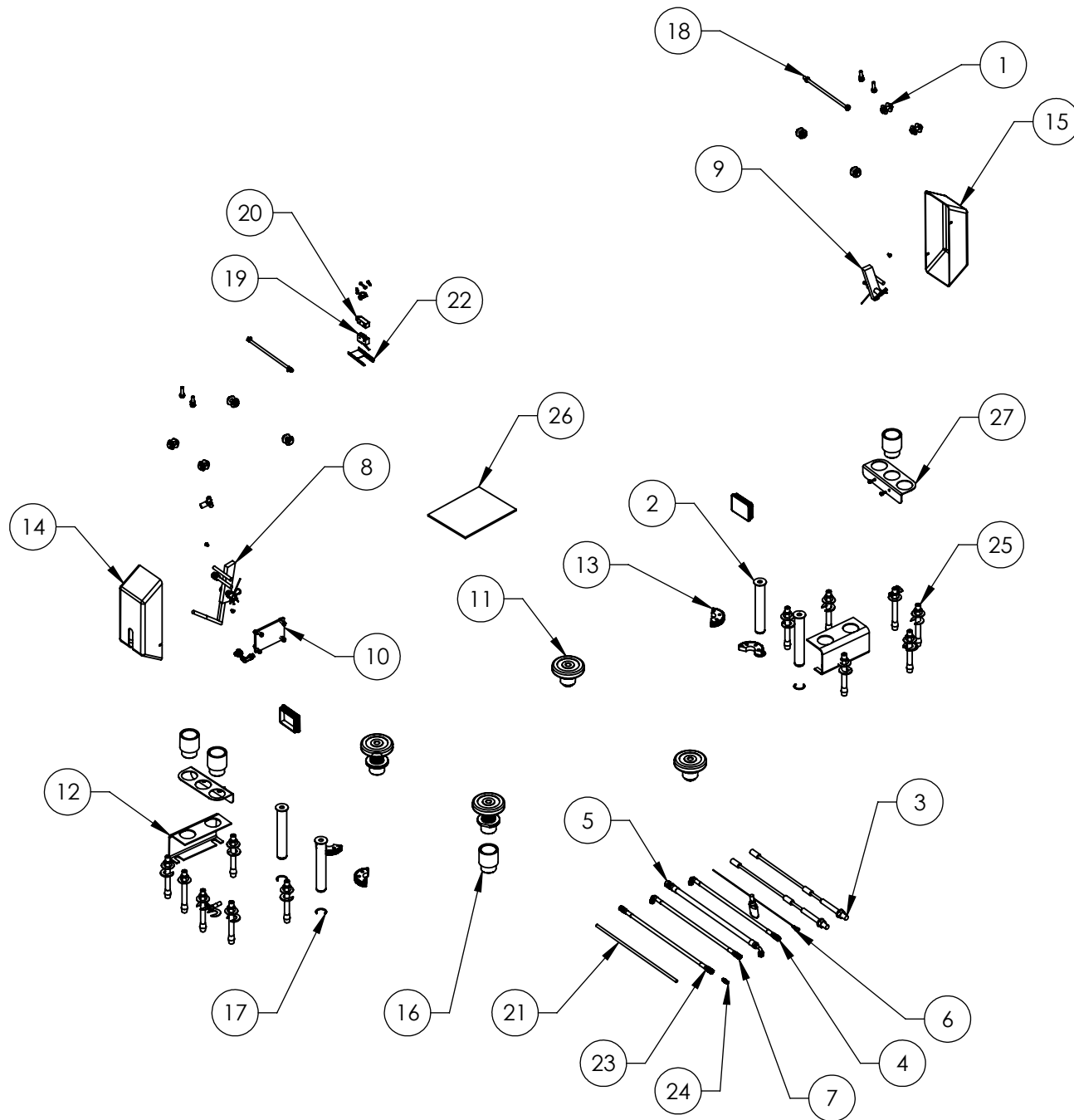
BendPak
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR-10XLS EXTENDED PARTS BOX

SIZE	DWG. NO.	REV
A	5250252	F

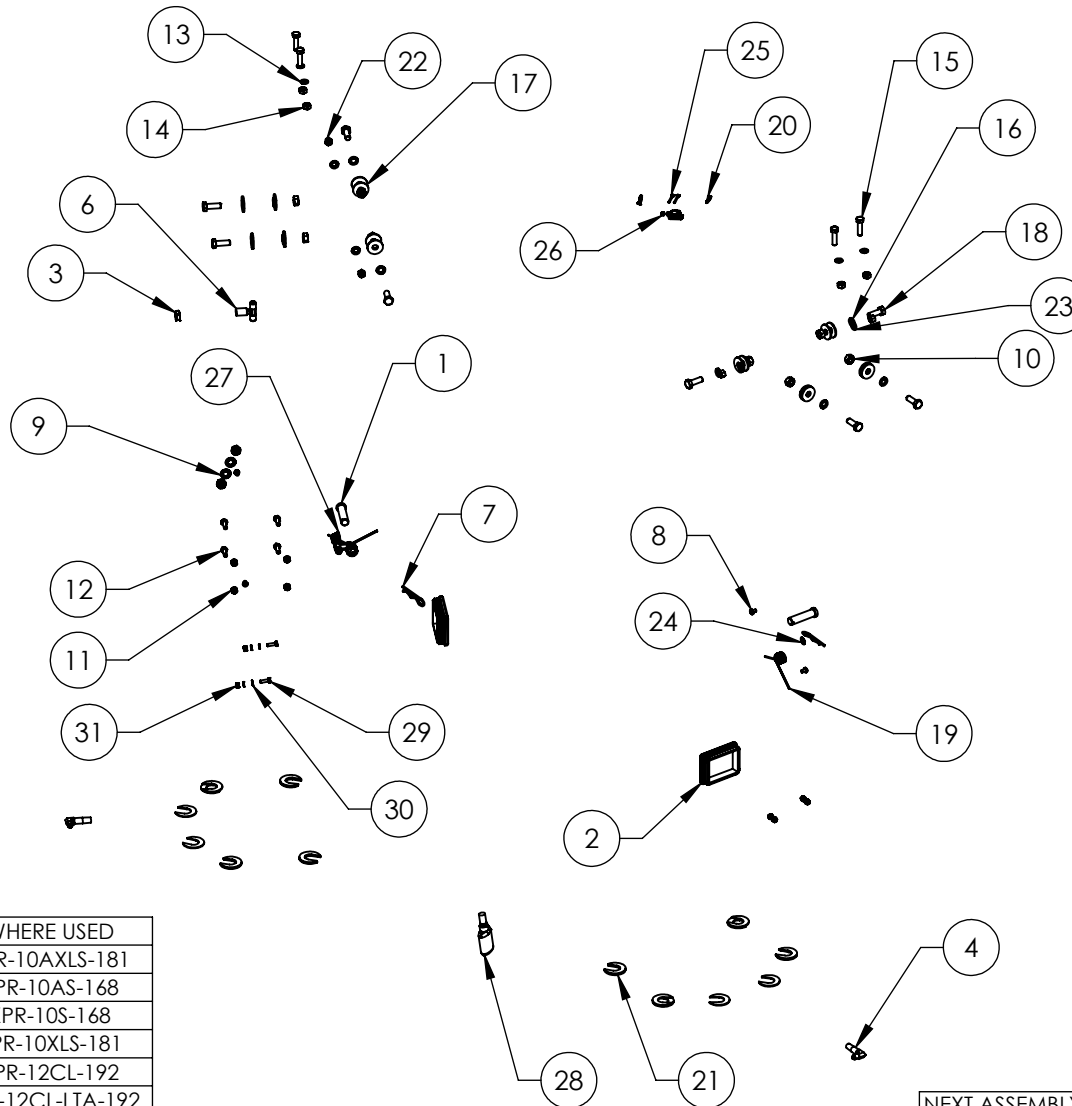
SCALE: 1:25

SHEET 1 OF 2



BP BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060		
TITLE: XPR-10XLS EXTENDED PARTS BOX		
SIZE	DWG. NO.	REV
A	5250252	F
SCALE: 1:25		SHEET 2 OF 2

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
L	REMOVED 5520001, UPDATED NEXT ASSEMBLIES	10/12/2018	TM	01011
M	ADDED 5535357, 5530093, 5545005, AND 5580012, REPLACED 5530750 WITH 5530799	02/20/2020	TM	01107
N	REPLACED 5505001 WITH 5505113, REMOVED (2) 5540075	10/02/2020	TM	01215



WHERE USED
XPR-10AXLS-181
XPR-10AS-168
XPR-10S-168
XPR-10XLS-181
XPR-12CL-192
XPR-12CL-LTA-192
XPR-15CL-192
XPR-18CL-192

NOTE: UNLESS OTHERWISE SPECIFIED.

1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING

NEXT ASSEMBLY
5250087
5250089
5250236
5250252
5250264
5250267
5250269

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5505113	2 POST SAFETY CLEVIS PIN	2	H
2	5715196	D2/XPR POLYETHYLENE COVER BLOCK 105 x 80	2	D
3	5535022	NUT 9/16"-18 JN	1	-
4	5550113	FTG ELB -04 NPT L x -04 JIC	2	-
5	5550183	FTG ELB -06 JIC -06L ORB	1	-
6	5550003	FTG TEE -04JIC -04JIC -06JIC	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	5535001	NUT M8 x 1.25 NL	4	-
12	5530010	HHB M8 x 1.25 x 25	4	-
13	5545200	WASHER M10 x Ø18 SL	4	-
14	5535998	NUT M10 x 1.5	4	-
15	5530760	HHB M10 x 1.5 x 38	4	-
16	5545201	WASHER, M12 SPRING LOCK	8	-
17	5545027	WASHER M12 x Ø37 x 3mm	16	-
18	5530076	HHB M12 x 1.75 x 35mm	8	-
19	5540075	R.H., 2.5 WIRE DIA., Ø20.5 x 75 LG	2	B
20	5530799	HSDS M4.2 x 1.41 x 20	2	-
21	5545535	C WASHER SHIM FOR LIFTS	20	-
22	5535013	NUT M10 x 1.5 NL	4	-
23	5545341	WASHER M10 x Ø20 FLAT	4	-
24	5505031	ROTOR CLIP 12mm SS	1	-
25	5530115	BHS 6-32 x 1.25	2	-
26	5535190	HN 6-32	2	-
27	5520140	ROMEX CONNECTOR 3/8 #6623	2	-
28	5580012	LIQUID PTFE THREAD SEALANT 50ml	1	-
29	5530093	HHB M6 x 1 x 20	4	-
30	5545005	M6 FLAT WASHER	8	-
31	5535357	NUT M6 x 1.0 NL	4	-

DO NOT SCALE DRAWING

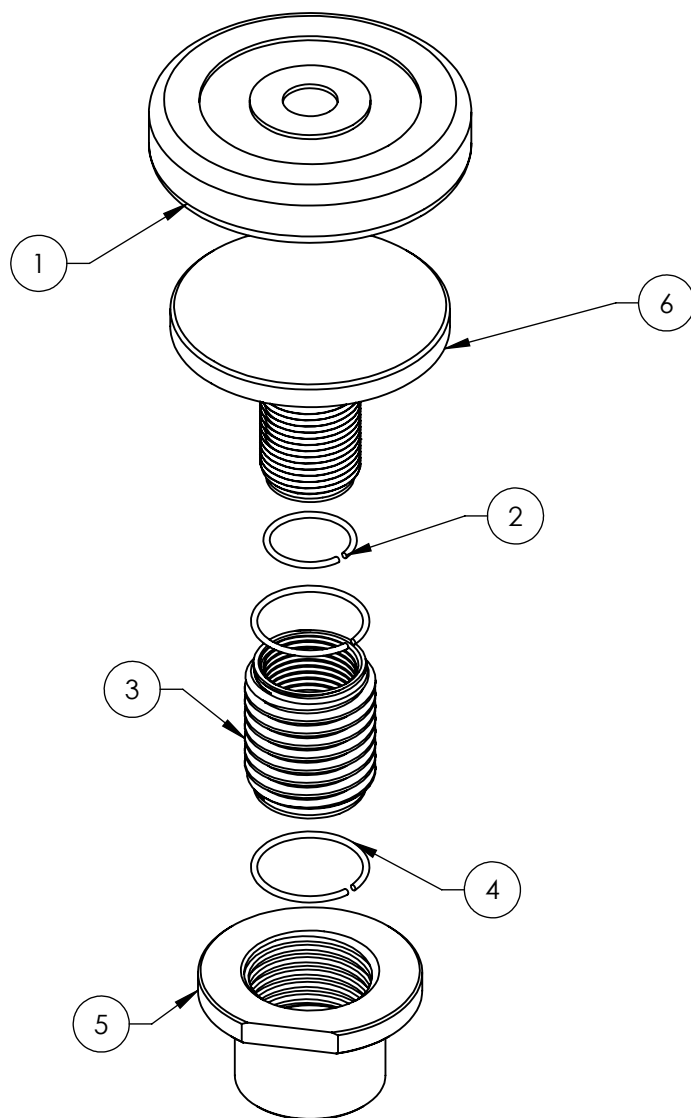
DIMENSIONS ARE IN MM



NAME	DATE
DRAWN	TM 01/26/2010
CHECKED	OR 10/15/2020

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.

		1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
TITLE: XPR CLEARFLOOR EXTENDED PARTS BAG		SIZE DWG. NO. 5174218	
SCALE: 1:18		REV N	
SHEET 1 OF 1			



WHERE USED
10AP SERIES
XPR-9 SERIES
XPR-10 SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

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

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
F	UPDATED BOM REVISION	09/21/2016	DB	00780
G	UPDATED BOM REVISION	02/05/2018	TS	00922
G-001	UPDATED NEXT ASSEMBLY	05/14/2018	TM	00946
H	UPDATED BOM REVISION	05/30/2018	TM	00953
H-001	UPDATED NEXT ASSEMBLIES	06/25/2018	TM	00964

ITEM NO.	PART NUMBER	DESCRIPTION	QTY	REV
1	5715017	ROUND LIFT PAD ADAPTER POLYURETHANE PAD	1	E
2	5540025	S RING Ø35mm	1	—
3	5746692	INNER SCREW	1	C
4	5540026	S RING Ø45mm	2	—
5	5746693	ROUND LIFT PAD SCREW ADAPTOR	1	D
6	5601001	ROUND LIFT PAD ADAPTOR WELDMENT	1	D

NEXT ASSEMBLY
5250037
5250083
5250084
5250087
5250088
5250089
5250203
5250236
5250252
5250296
5250299
5250312
5250313
5250329

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN CHY	06/14/2015
CHECKED CA	06/29/2018

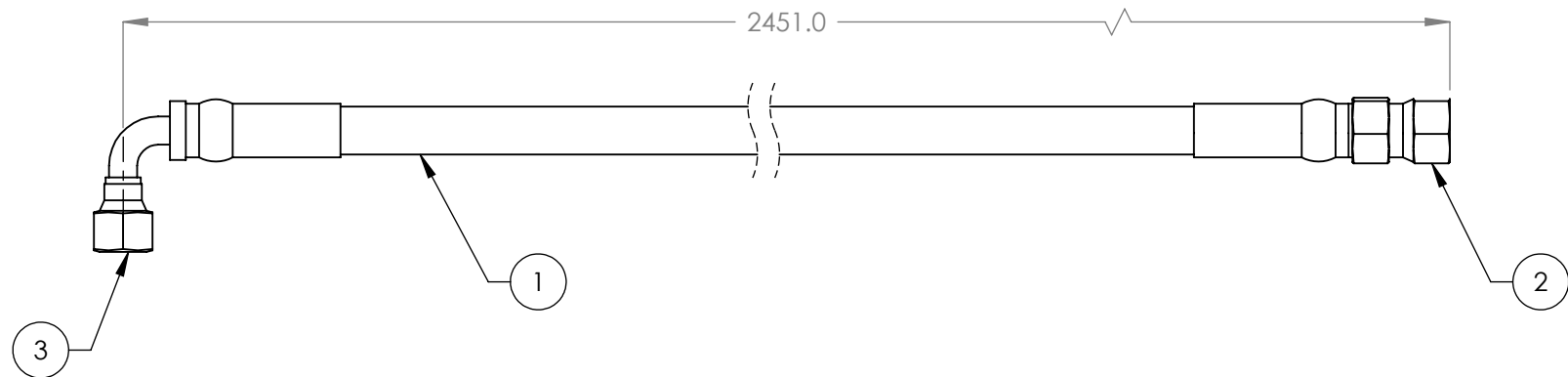


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BendPak
1645 LEMONWOOD DR. SANTA PAULA, CA 93060

TITLE:	ROUND ADJUSTABLE LIFT PAD ASSEMBLY		
SIZE	DWG. NO.	REV	
A	5215704	H	
SCALE: 1:3			SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
B	UPDATED TITLE TO REFLECT MARKETING	12/23/2015	TM	00738
C	UPDATED TITLE TO REFLECT WHERE USED, UPDATED NEXT ASSEMBLY	05/14/2018	TM	00946
C-001	UPDATED NEXT ASSEMBLIES	06/26/2018	TM	00964
D	UPDATED TITLE TO REFLECT STANDARD	02/24/2020	TM	01107



WHERE USED
10APX SEIRES
XPR-10AXLS SERIES
XPR-10XLS SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

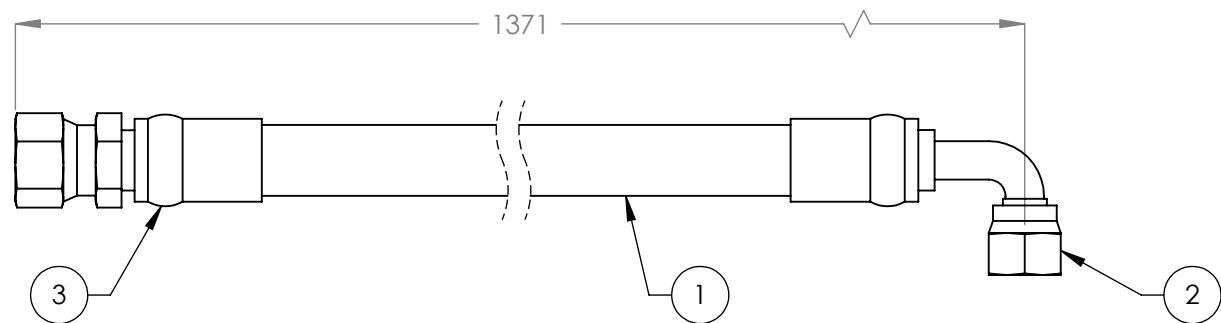
- FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
- (*)ITEM 1 QTY FOR REFERENCE ONLY

NEXT ASSEMBLY
5250083
5250203
5250236
5250252
5250312
5250313

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5570129	Ø6.4 ID HYDRAULIC HOSE	2401mm*	--
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
DRAWN		JM	11/18/2015	
CHECKED		OR	04/17/2020	
THIRD ANGLE PROJECTION				TITLE: HYDRAULIC HOSE ASSEMBLY Ø6.35 x 2451mm SB
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±1.0 0.00 = ±0.25 0.000 = ±0.13		SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		SIZE DWG. NO. REV A 5570075 D
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

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
B	UPDATED TITLE TO REFLECT MARKETING	12/23/2015	TM	00738
C	UPDATED TITLE TO REFLECT WHERE USED, UPDATED NEXT ASSEMBLY	05/14/2018	TM	00946
C-001	UPDATED NEXT ASSEMBLIES	06/26/018	TM	00964
D	UPDATED TITLE TO REFLECT STANDARD	02/25/2020	TM	01107



WHERE USED
10APX SERIES
XPR-10AXLS SERIES
XPR-10XLS SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

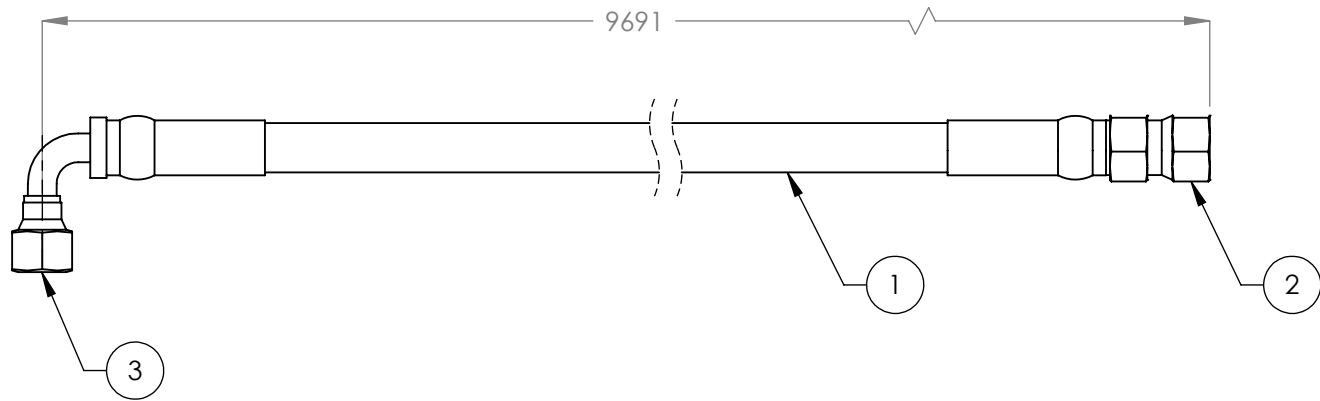
- FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
- (*)ITEM 1 QTY FOR REFERENCE ONLY

NEXT ASSEMBLY
5250083
5250203
5250236
5250252
5250312
5250313

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5570116	Ø10 ID HYDRAULIC HOSE	1296mm*	-
2	5550337	FTG ELB -06 CRIMP x -06 JIC	1	-
3	5550336	FTG NPL -06 CRIMP x -06 JIC	1	-

DO NOT SCALE DRAWING		NAME	DATE	 1645 LEMONWOOD DR. SANTA PAULA, CA 93060
DRAWN		JM	11/18/2015	
CHECKED		OR	04/17/2020	
THIRD ANGLE PROJECTION				TITLE:
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±1.0 0.00 = ±0.25 0.000 = ±0.13 SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED				HYDRAULIC HOSE ASSEMBLY Ø10 x 1371mm 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.	REV	
		A	5570076	D
SCALE: 1:2		SHEET 1 OF 1		

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 5570005	06/22/2018	TM	00964
B	UPDATED TITLE TO REFLECT STANDARD	02/25/2020	TM	01107



WHERE USED
10APX-181
XPR-10XLS-181
XPR-10XLS-181-LP

NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY
5240021
5240054
5250252
5250313

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5570129	Ø6.4 ID HYDRAULIC HOSE	9641mm*	--
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
	DRAWN	TM 06/22/2018
	CHECKED	OR 04/17/2020

DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±1.0 0.00 = ±0.25 0.000 = ±0.13	THIRD ANGLE PROJECTION
---	------------------------

BP BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
TITLE: HYDRAULIC HOSE ASSEMBLY Ø6.35 x 9691mm SB	
SIZE DWG. NO.	REV
A 5570096	B
SCALE: 1:2	
SHEET 1 OF 1	

PART SPECIFICATION FORM

ACP

BENDPAK Number:	5570129
MRP Description:	1/4" HYDRAULIC HOSE 31 CL-0400X
Date:	05/24/2018
ECO :	00950

1. Engineering Specification

Application:

1/4" HYDRAULIC HOSE

Detailed Description:

ONE or TWO BRAID STEEL WIRE HYDRAULIC HOSE

SIZE: 1/4" / 6mm I.D. MIN
0.53" / 13.4mm O.D. MAX

SPECS: 5700PSI OR 393 BAR WORKING PRESSURE MINIMUM
17100PSI OR 1179 BAR MINIMUM BURST PRESSURE MINIMUM
3" / 80mm MIN BEND RADIUS

COLOR: BLACK

ADDITIONAL CONTACT INFORMATION:

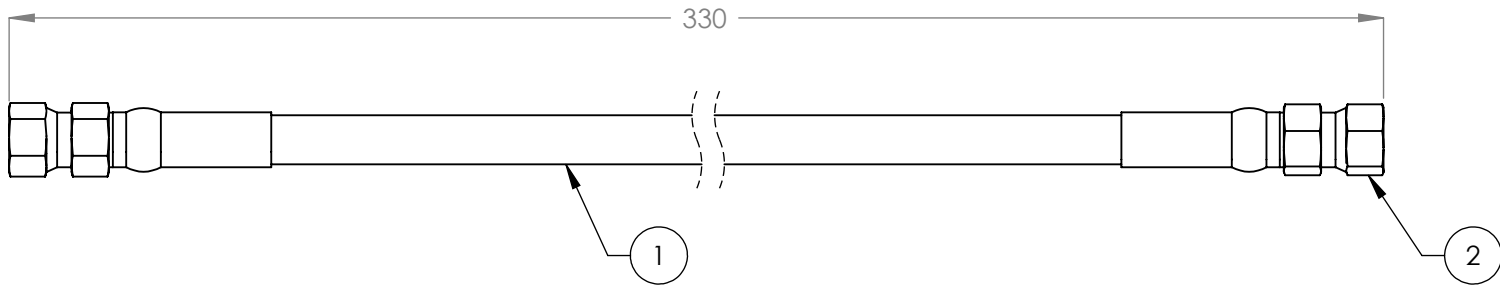
Xin Yurong
Shandong Ningjin High Energy Hose Co., Ltd.
Tel: +86 534-5421821
No. 7, Taishan Rd., Industrial Park, Ningjin County, Shandong, China



2. Vendor Information (Or for Reference)

Approved Vendor	Vendor Part #	Contact #	AUTHORIZED COMPONENT PROVIDER
1) Ningjin Hydraulic Hose Co.	5570129	+86 534-5421821	X
2)			
OR BENDPAK ENGINEERING APPROVED EQUIVALENT			

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
D	REPLACED 5570110 WITH 5570129 TO REFLECT INVENTORY	11/20/2014	TM	00673
E	UPDATED TITLE TO REFLECT WHERE USED, UPDATED NEXT ASSEMBLIES	07/22/2015	JM	00712
E-001	UPDATED NEXT ASSEMBLIES	02/22/2016	CA	00738
E-002	UPDATED NEXT ASSEMBLIES	02/02/2017	TM	00806
E-003	UPDATED NEXT ASSEMBLIES	05/14/2018	TM	00946
E-004	UPDATED NEXT ASSEMBLIES	06/25/2018	TM	00964
F	UPDATED TITLE TO REFLECT STANDARDS, UPDATED NEXT ASSEMBLY	01/15/2020	TM	01107



WHERE USED
D2-8F
XPR-10S
XPR-10S-168
XPR-10XLS
XPR-10XLS-181
XPR-9 SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY
5240054
5240821
5250037
5250088
5250089
5250203
5250252
5250328
5250329

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5570129	Ø6.4 ID HYDRAULIC HOSE	264mm*	--
2	5550325	FTG NPL Ø1/4 CRIMP x -04 JIC	2	--

DO NOT SCALE DRAWING	NAME	DATE
	DRAWN	TM 08/30/2010
	CHECKED	OR 4/17/2020

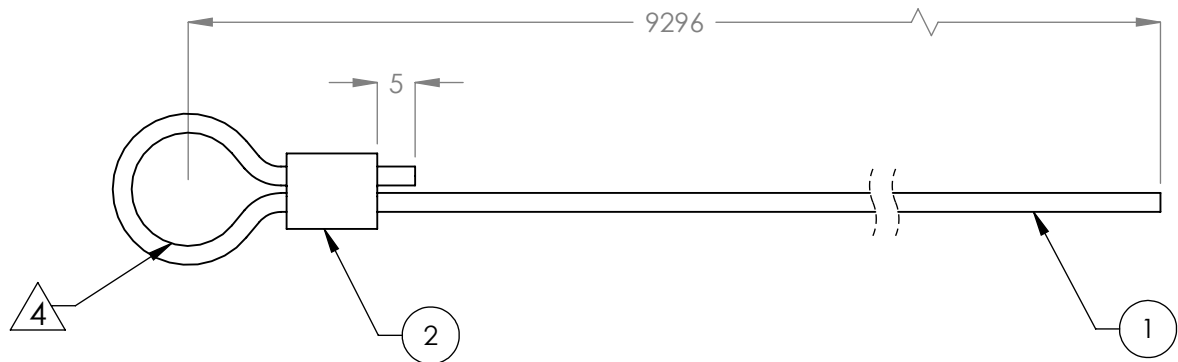
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±0.5	THIRD ANGLE PROJECTION
SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED	

BP BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
TITLE: HYDRAULIC HOSE ASSEMBLY Ø6.35 x 330mm DS	
SIZE DWG. NO.	REV
A 5570176	F

SCALE: 1:2	SHEET 1 OF 1
------------	--------------

PROPRIETARY AND CONFIDENTIAL
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REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 5595104	06/22/2018	TM	00964



WHERE USED
10APX-181
XPR-10XLS-181
XPR-10XLS-181-LP
XPR-10AXLS-181
XPR-10AXLS-181-LP

NOTE: UNLESS OTHERWISE SPECIFIED.

1. ASSEMBLE ITEMS AS SHOWN
2. FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
3. ITEM 1 QTY FOR REFERENCE ONLY

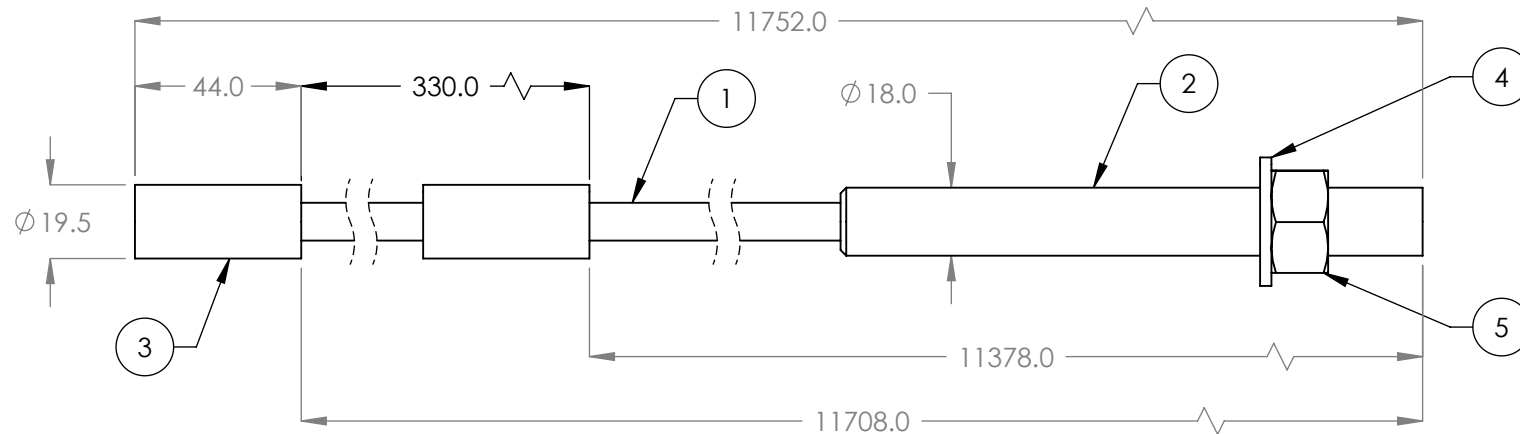
4. INNER EYE LOOP DIAMETER OF Ø15mm

NEXT ASSEMBLY
5240021
5240052
5240054
5250236
5250252
5250313

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5595682	CABLE SAFETY Ø2.4mm	9256mm*	A
2	5580210	Ø2.4mm OVAL CABLE CRIMP	1	A

DO NOT SCALE DRAWING		NAME	DATE	 BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
		DRAWN	TM 06/22/2018		
		CHECKED	CA 06/29/2018		
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±0.5 SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION		TITLE: XPR-10XLS/10AXLS EXTENDED Ø2.4 x 9296mm SAFETY CABLE	
					
		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. 5595553	REV A
				SCALE: 1:1	SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 5595368	06/22/2018	TM	00964
B	UPDATED TITLE TO REFLECT STANDARD, ADDED 5535358 AND 5545342	02/25/2020	TM	01107



WHERE USED
XPR-10XLS-181
XPR-10XLS-181-LP

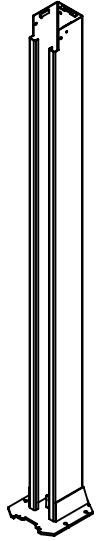
NOTE: UNLESS OTHERWISE SPECIFIED.

- FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
- LENGTH SHOWN IS AFTER SWAGING
- ITEM 1 QTY FOR REFERENCE ONLY
- THREAD 5535358 WITH 5545342 ONTO CABLES FOR SHIPMENT

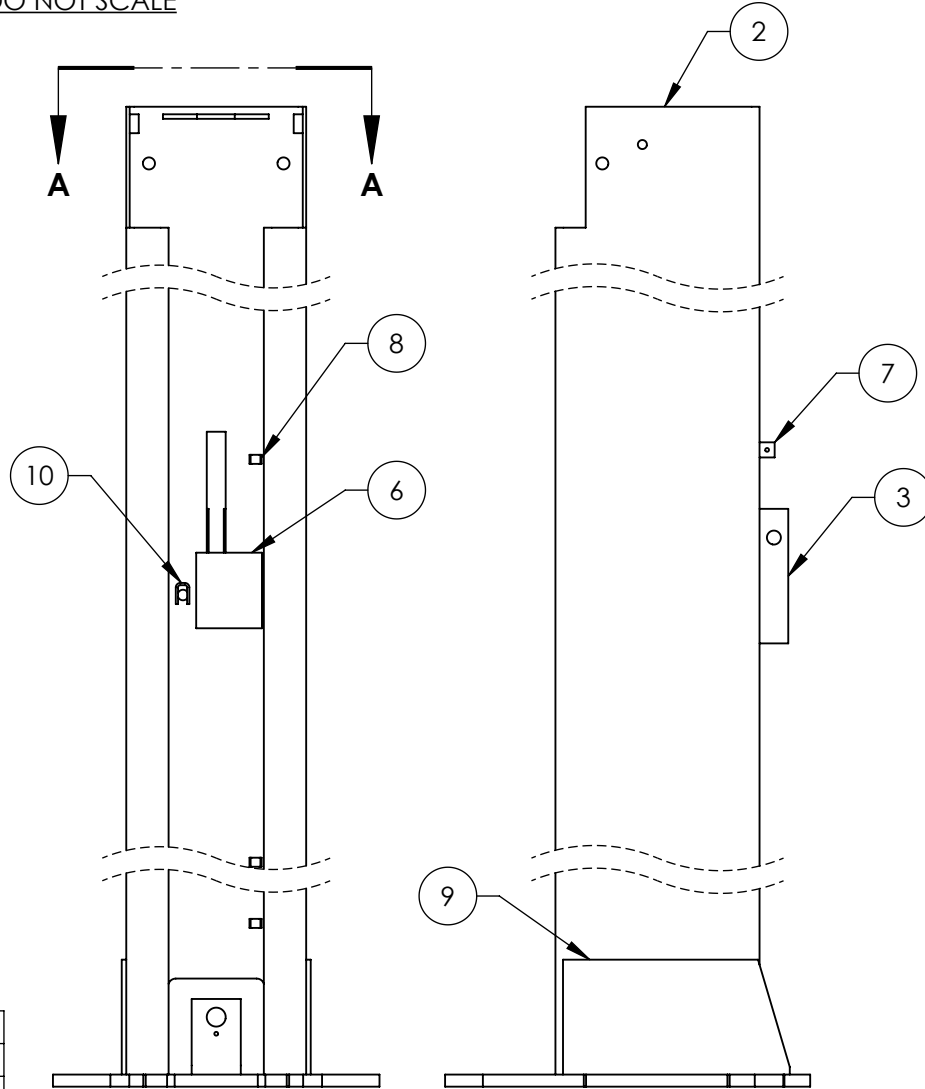
NEXT ASSEMBLY
5240054
5250252

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5595011	CABLE, LIFTING Ø10mm	11692mm*	-
2	5746022	Ø10 THREADED CABLE CONNECTOR	1	D
3	5746021	Ø10 CABLE END CONNECTOR	2	E
4	5545342	WASHER M18 FLAT	1	-
5	5535358	NUT M18 x 2.5 NL	1	-

DO NOT SCALE DRAWING		NAME	DATE	 BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060
DRAWN		TM	06/22/2018	
CHECKED		OR	04/09/2020	
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±0.5 SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION		TITLE: CABLE ASSEMBLY Ø10 x 11752mm DBST
				
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.				
Y	SIZE		DWG. NO.	REV
	A		5595554	B
SCALE: 1:2			SHEET 1 OF 1	



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



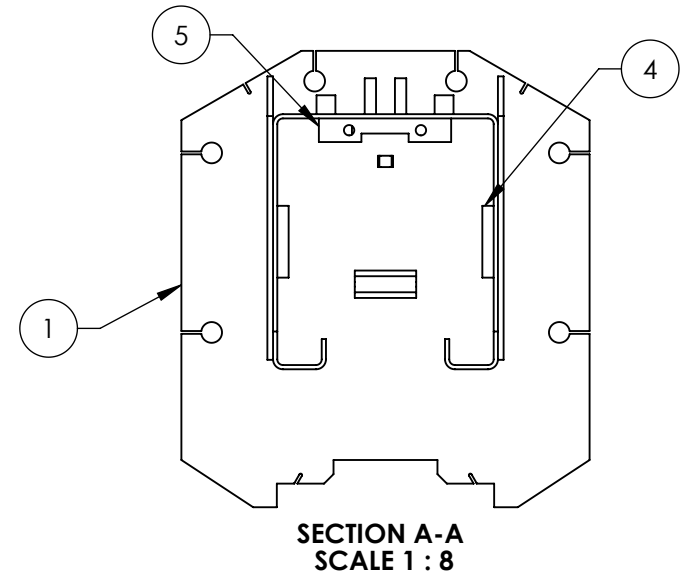
WHERE USED
XPR-10XLS SERIES
XPR-10AXLS SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

- REFER TO MODEL FOR ADDITIONAL INFORMATION
- BREAK AND DEBURR ALL SHARP EDGES 0.3mm
- REMOVE ALL WELD SPLATTER
- DIMENSIONS SHOWN ARE AFTER PAINTING
- PAINT BENDPAK GRAY (RAL-7024) 20% GLOSS

NEXT ASSEMBLY
5215440

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
E	(PAGE 2) WAS 236 NOW 246, WAS 152 NOW 145, WAS 76 NOW 72, WAS 1756 NOW 1712	10/09/2018	TM	01011
F	REPLACED 5210004 WITH 5210226, WAS 1800 NOW 1762, UPDATED BOM REVISION	05/13/2019	TS	01086
G	ADDED CRITICAL DIMENSIONS AND GLOSS PAINT NOTE, UPDATED BOM REVISION	02/21/2020	TM	01107



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5620352	XPR-10 BASE PLATE WELDMENT	1	C
2	5701138	XPR-10XLS/AXLS OFF SIDE BARE POST	1	E
3	5736635	XPR SAFETY RELEASE PLATE	2	D
4	5735700	10AP/XPR TOP TROUGH SUPPORT	2	D
5	5701457	10AP/XPR TOP TROUGH TIE PLATE	1	D
6	5735228	XPR STIFFENING PLATE	1	B
7	5760001	SAFETY COVER BLOCK	2	C
8	5700699	SMALL HOSE RETAINER	8	A
9	5730103	XPR-9/10 POST GUSSET	2	C
10	5210226	XPR SAFETY SHEAVE BRACKET	1	A

DO NOT SCALE DRAWING

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

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

NAME	DATE
DRAWN HG	10/08/2015
CHECKED OR	04/08/2020

THIRD ANGLE PROJECTION



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BendPak.

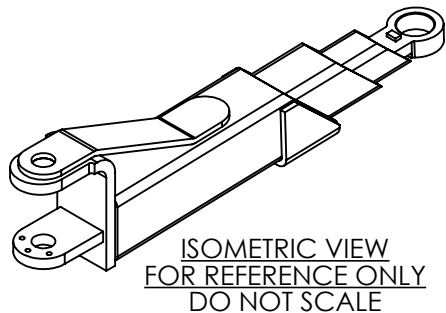
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR-10XLS/AXLS OFF
SIDE POST WELDMENT

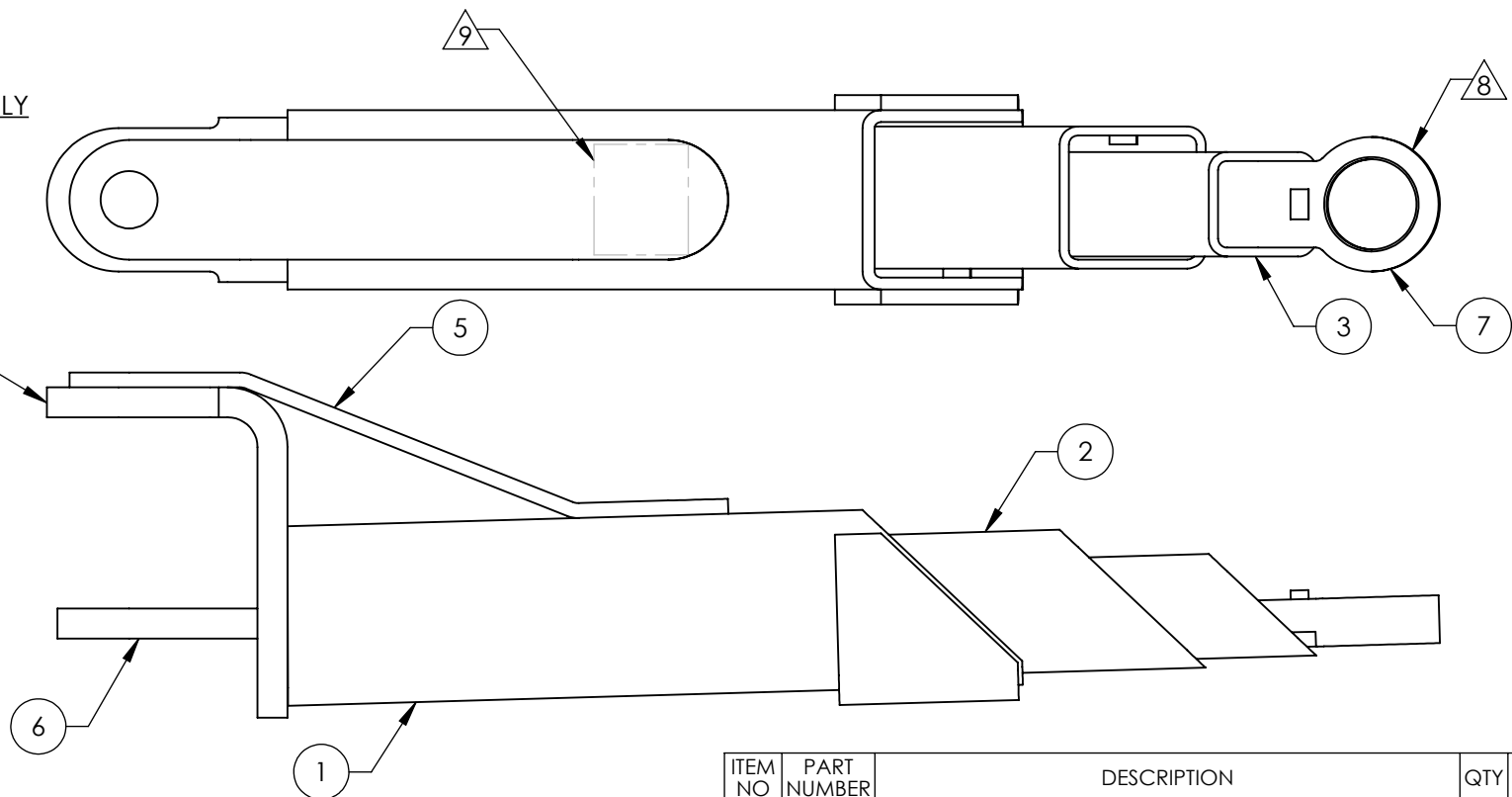
SIZE DWG. NO. REV
A 5600922 **G**

SCALE: 1:10

SHEET 1 OF 3



REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
H	UPDATED BOM REVISION	05/01/2018	CA	00943
J	UPDATED BOM REVISION	05/30/2018	TM	00953
K	REPLACED 5736286 WITH 5737145, ADDED CRITICAL DIMENSIONS, GLOSS NOTE TO PAINT AND MANUFACTURER STAMP	02/04/2020	TM	01107



WHERE USED
XPR-9SBT
XPR-9TF
XPR-10XLS
XPR-10XLS-181
XPR-10S
XPR-10S-168
XPR-10TS
XPR-10TS-168

NOTE: UNLESS OTHERWISE SPECIFIED.

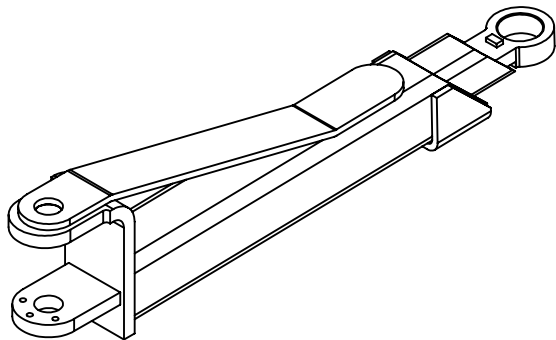
- REFER TO MODEL FOR ADDITIONAL INFORMATION
- BREAK AND DEBURR ALL SHARP EDGES 0.3mm
- REMOVE ALL WELD SPLATTER
- MASK ALL THREADED HOLES AND BORES BEFORE PAINTING
- DIMENSIONS SHOWN ARE AFTER PAINTING
- PAINT BENDPAK YELLOW (RAL-1018) 20% GLOSS
- 5620326 & 5620365 MUST SLIDE FREELY

8. WELD 5736906 TO 5620326 AFTER INSTALLING 5620326 THROUGH 5620365 AS SHOWN

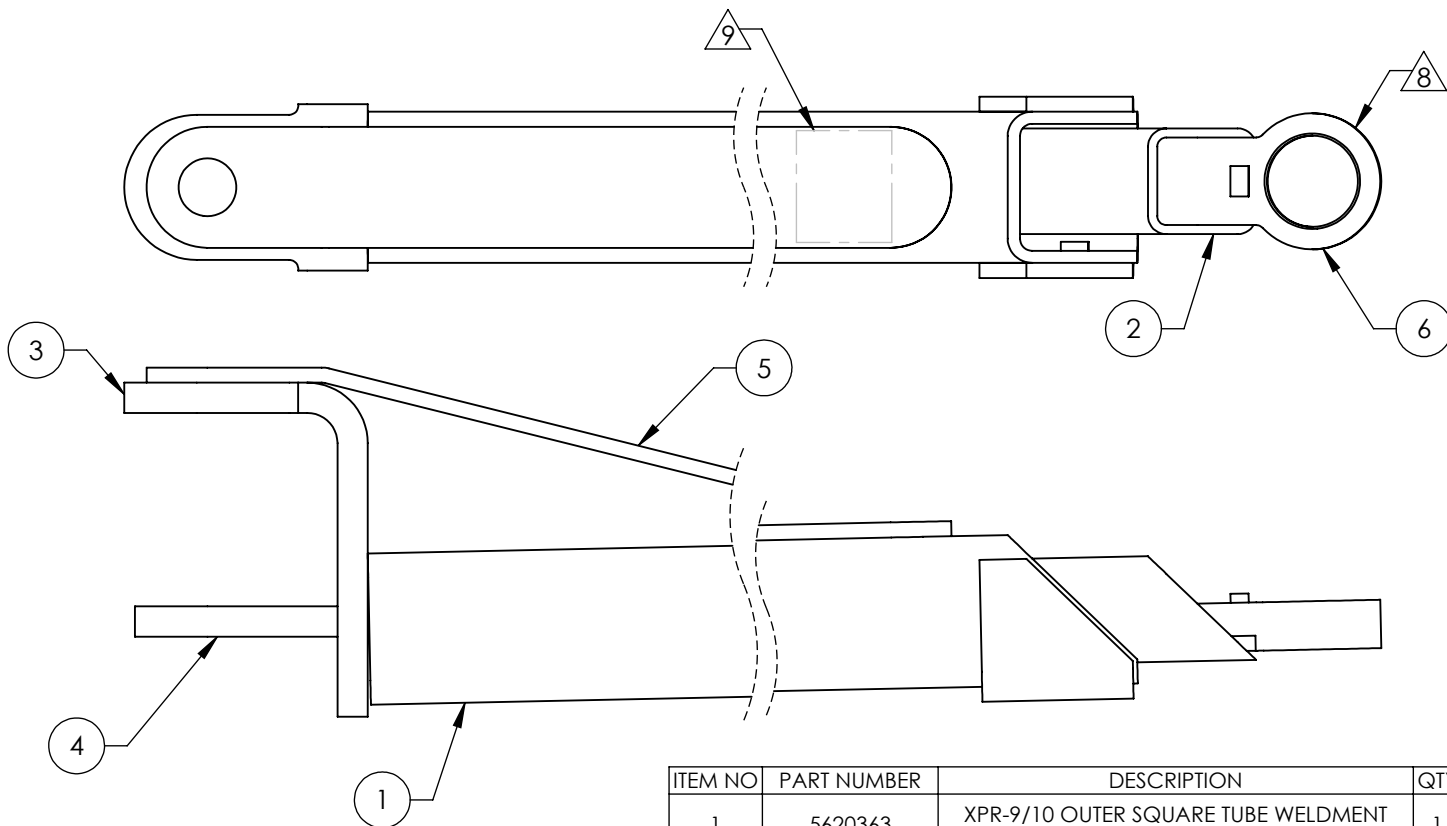
9. 10mm LETTER HEIGHT, 3mm ∇ MARK IN APPROXIMATE LOCATION WITH THE FOLLOWING :
MANUFACTURER CODE

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5620364	XPR-9/10 TRIPLE OUTER SQUARE TUBE WELDMENT (492mm)	1	H
2	5620365	XPR-9/10 TRIPLE MIDDLE SQUARE TUBE WELDMENT (502mm)	1	E
3	5620326	XPR-9/10 TRIPLE ARM LOW PROFILE INNER SQUARE TUBE WELDMENT (502mm)	1	B
4	5701153	D2-8F/10, XPR-9/10 ARM EAR	1	D
5	5737145	XPR 9S/10S TRIPLE ARM SUPPORT	1	A
6	5701068	D2-8F/10, XPR-9/10 BOLT ON EAR PLATE	1	E
7	5736906	ARM ADAPTOR 58mm WIDE WELDMENT	1	C

DO NOT SCALE DRAWING		NAME	DATE	 BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
DRAWN		JM	06/23/2015		
CHECKED		OR	04/17/2020		
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±0.5		THIRD ANGLE PROJECTION		TITLE: XPR-9/10 LOW PROFILE TRIPLE TELESCOPING ARM WELDMENT	
SURFACE FINISH 1.6 ISO Ra μm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED				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 5600997	K
				SCALE: 1:5	SHEET 1 OF 3



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



WHERE USED
XPR-9TF
XPR-9SBT
XPR-10XLS
XPR-10XLS-181
XPR-10S
XPR-10S-168

NOTE: UNLESS OTHERWISE SPECIFIED.

- REFER TO MODEL FOR ADDITIONAL INFORMATION
- BREAK AND DEBURR ALL SHARP EDGES 0.3mm
- REMOVE ALL WELD SPLATTER
- MASK ALL THREADED HOLES AND BORES BEFORE PAINTING
- DIMENSIONS SHOWN ARE AFTER PAINTING
- PAINT BENDPAK YELLOW (RAL-1018) 20% GLOSS
- 5620327 MUST SLIDE FREELY

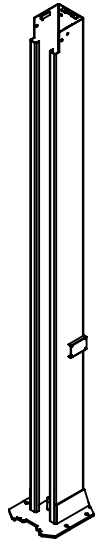
8. WELD 5736906 TO 5620327 AFTER INSTALLING
5620327 THROUGH 5620363 AS SHOWN

9. 10mm LETTER HEIGHT, 3mm ∇ MARK IN APPROXIMATE
LOCATION WITH THE FOLLOWING :
MANUFACTURER CODE

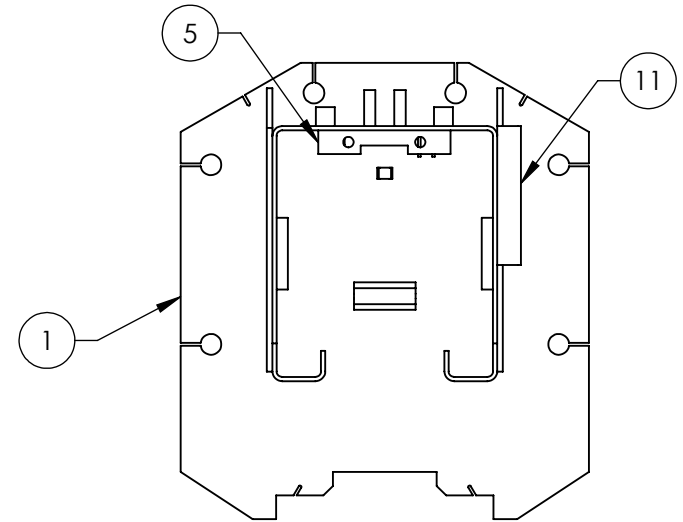
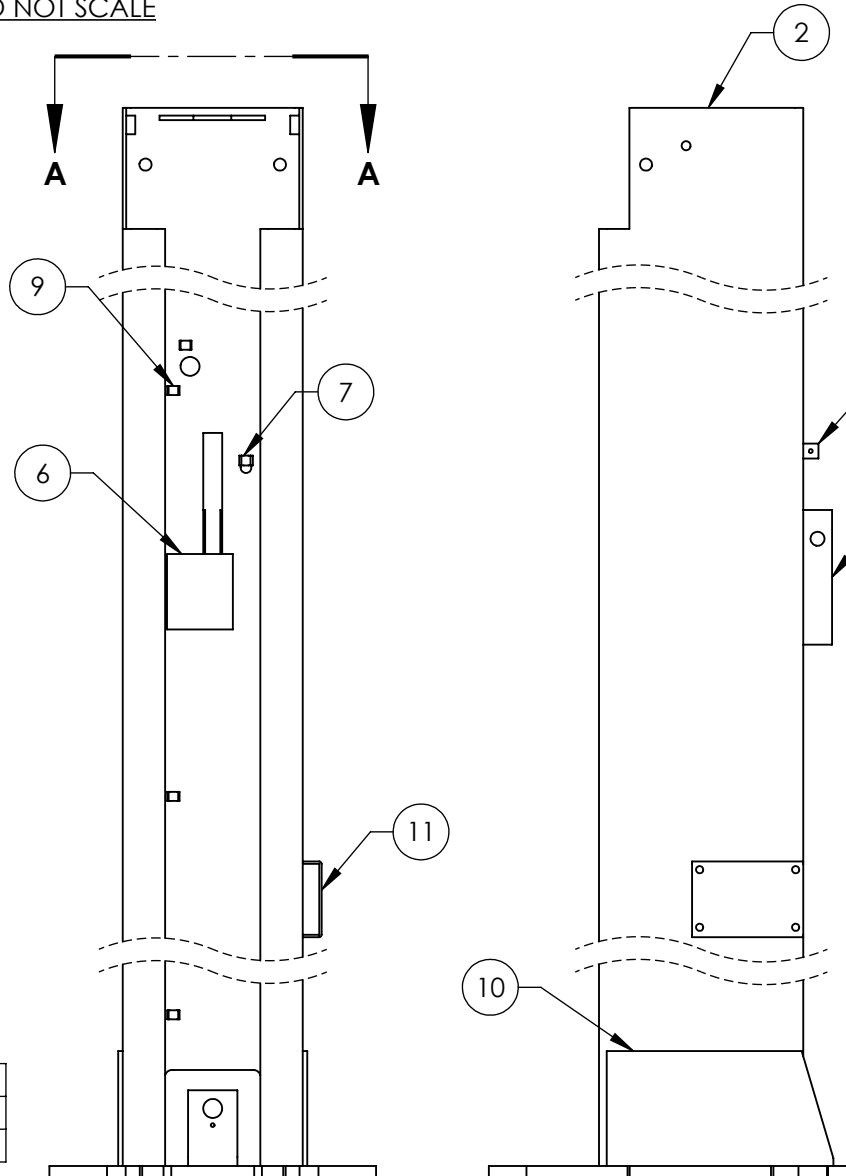
REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
G	UPDATED BOM REVISION	05/01/2018	CA	00943
H	UPDATED BOM REVISION	05/30/2018	TM	00953
J	REPLACED 5736283 WITH 5737144, ADDED CRITICAL DIMENSIONS, GLOSS NOTE TO PAINT AND MANUFACTURER STAMP	02/05/2020	TM	01107

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5620363	XPR-9/10 OUTER SQUARE TUBE WELDMENT (663mm)	1	G
2	5620327	XPR-9/10 LOW PROFILE TWO STAGE INNER ARM WELDMENT (676mm)	1	B
3	5701153	D2-8F/10, XPR-9/10 ARM EAR	1	D
4	5701068	D2-8F/10, XPR-9/10 BOLT ON EAR PLATE	1	E
5	5737144	XPR-9/10 EXTRA LONG ARM SUPPORT	1	A
6	5601026	ARM ADAPTOR 58mm WIDE WELDMENT	1	C

DO NOT SCALE DRAWING		NAME		DATE		
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±0.5		DRAWN	JM	06/23/2015		
		CHECKED	OR	04/17/2020		
		THIRD ANGLE PROJECTION				
SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED						
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Y			1645 LEMONWOOD DR. SANTA PAULA, CA 93060			
			TITLE: XPR-9/10 LOW PROFILE MEDIUM ARM WELDMENT			
			SIZE DWG. NO.		REV	
			A		5600998	J
		SCALE: 1:5		SHEET 1 OF 3		



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



SECTION A-A
SCALE 1 : 8

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
D	UPDATED TITLE TO REFLECT WHERE USED, UPDATED BOM REVISION	05/11/2018	TM	00946
E	(PAGE 2) WAS 236 NOW 246, WAS 152 NOW 145, WAS 76 NOW 72, WAS 1756 NOW 1712, UPDATED BOM REVISION	10/08/2018	TM	01011
F	ADDED CRITICAL DIMENSIONS AND GLOSS PAINT NOTE, UPDATED BOM REVISION	02/21/2020	TM	01107
F-001	ADDED 5700001 WELD, pg 3	09/21/2021	TM	01338

WHERE USED
XPR-10XLS SERIES
XPR-10AXLS SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
3. REMOVE ALL WELD SPLATTER
4. DIMENSIONS SHOWN ARE AFTER PAINTING
5. PAINT BENDPAK GRAY (RAL-7024) 20% GLOSS

NEXT ASSEMBLY
5215442

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5620352	XPR-10 BASE PLATE WELDMENT	1	C
2	5701139	XPR-10XLS/AXLS POWER SIDE BARE POST	1	E
3	5736635	2 POST SAFETY RELEASE PLATE	2	D
4	5735700	10AP, D2, XPR TOP TROUGH SUPPORT	2	D
5	5701457	D2, XPR TOP TROUGH TIE PLATE	1	D
6	5735228	D2/XPR STIFFENING PLATE	1	B
7	5210004	D2/GP/PCL/XPR SAFETY SHEAVE CLAMP	1	C
8	5760001	SAFETY COVER BLOCK	2	C
9	5700699	SMALL HOSE RETAINER	12	A
10	5730103	D2-8F, XPR-9/10 POST GUSSET	2	C
11	5700001	MOUNTING BRACKET	1	B

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM
TOLERANCES:

0. = ±1.5
0.0 = ±0.5

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

NAME DATE
DRAWN HG 10/08/2015
CHECKED OR 09/28/2021

THIRD ANGLE PROJECTION



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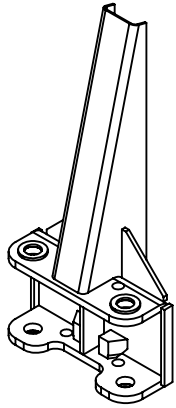
BendPak.
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: XPR-10XLS/AXLS POWER
SIDE POST WELDMENT

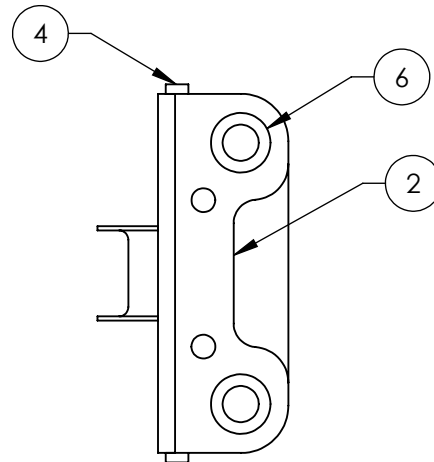
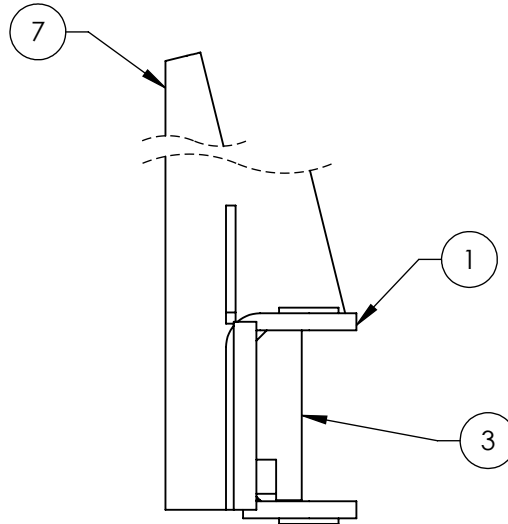
SIZE DWG. NO. REV
A 5601041 F

SCALE: 1:10

SHEET 1 OF 3



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



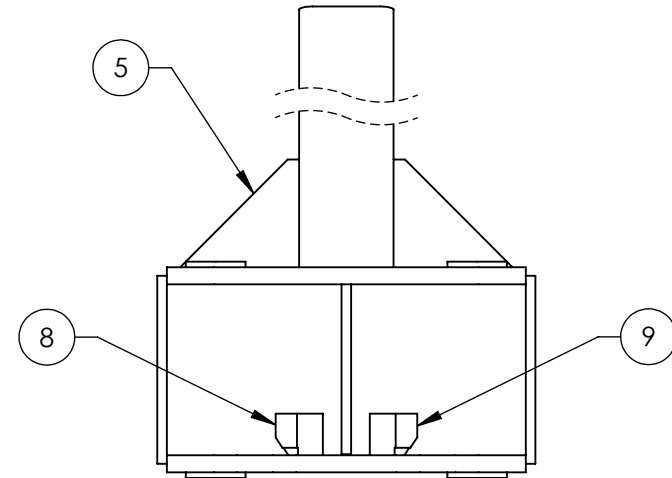
WHERE USED
D2-8F
D2-10 SERIES
XPR-9TF
XPR-9SBT
XPR-10 SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

- REFER TO MODEL FOR ADDITIONAL INFORMATION
- BREAK AND DEBURR ALL SHARP EDGES 0.3mm
- REMOVE ALL WELD SPLATTER

NEXT ASSEMBLY
5600503
5601040
5601470
5601523
5601584
5601593

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
E	UPDATED BOM REVISIONS	02/13/2014	TM	00640
F	UPDATED BOM REVISIONS	06/03/2014	TM	00649
F-001	UPDATED NEXT ASSEMBLY	10/15/2015	HG	00732
G	UPDATED BOM REVISIONS	11/23/2015	TM	00738



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5701230	D2-8F, XPR-9/10 LIFT HEAD TOP ARM PLATE	1	E
2	5736263	D2-8F, XPR-9/10 LIFT HEAD BOTTOM ARM PLATE	1	E
3	5736261	D2-8F, XPR-9/10 LIFT HEAD PLATE SPACER	1	D
4	5735243	D2-8F, GP-7, XPR-9/10 LIFT HEAD ARM PLATE SUPPORT	2	C
5	5736259	10AP, D2, GP, XPR LIFT HEAD SIDE GUSSET	2	B
6	5746564	D2-8/10/12, XPR-9/10/12 REINFORCING WASHER	4	E
7	5700186	D2-8/10, XPR-9/10 LIFT HEAD GUSSET	1	B
8	5736543	2 POST LIGHT DUTY ARM GEAR RESTRAINT STOP LH	1	A
9	5736545	2 POST LIGHT DUTY ARM GEAR RESTRAINT STOP RH	1	A

DO NOT SCALE DRAWING

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

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

NAME	DATE
DRAWN TM	11/24/2009
CHECKED CA	02/11/2016

THIRD ANGLE PROJECTION



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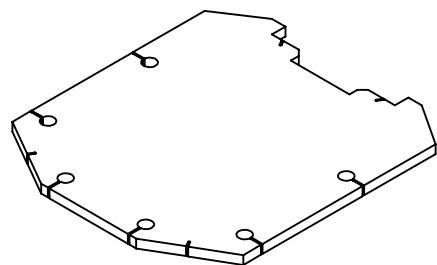
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: D2-8/10, XPR-9/10 LIFT
HEAD GUSSET WELDMENT

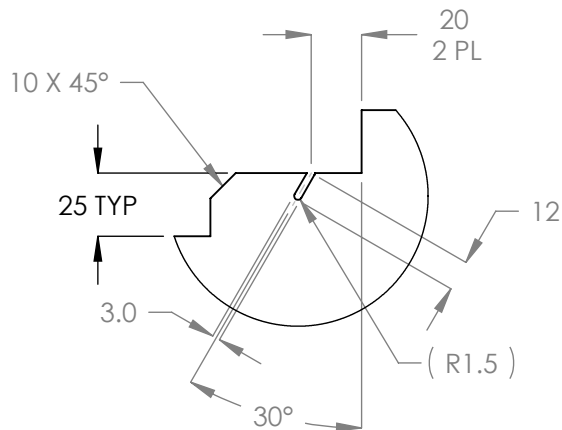
SIZE	DWG. NO.	REV
A	5620371	G

SCALE: 1:8

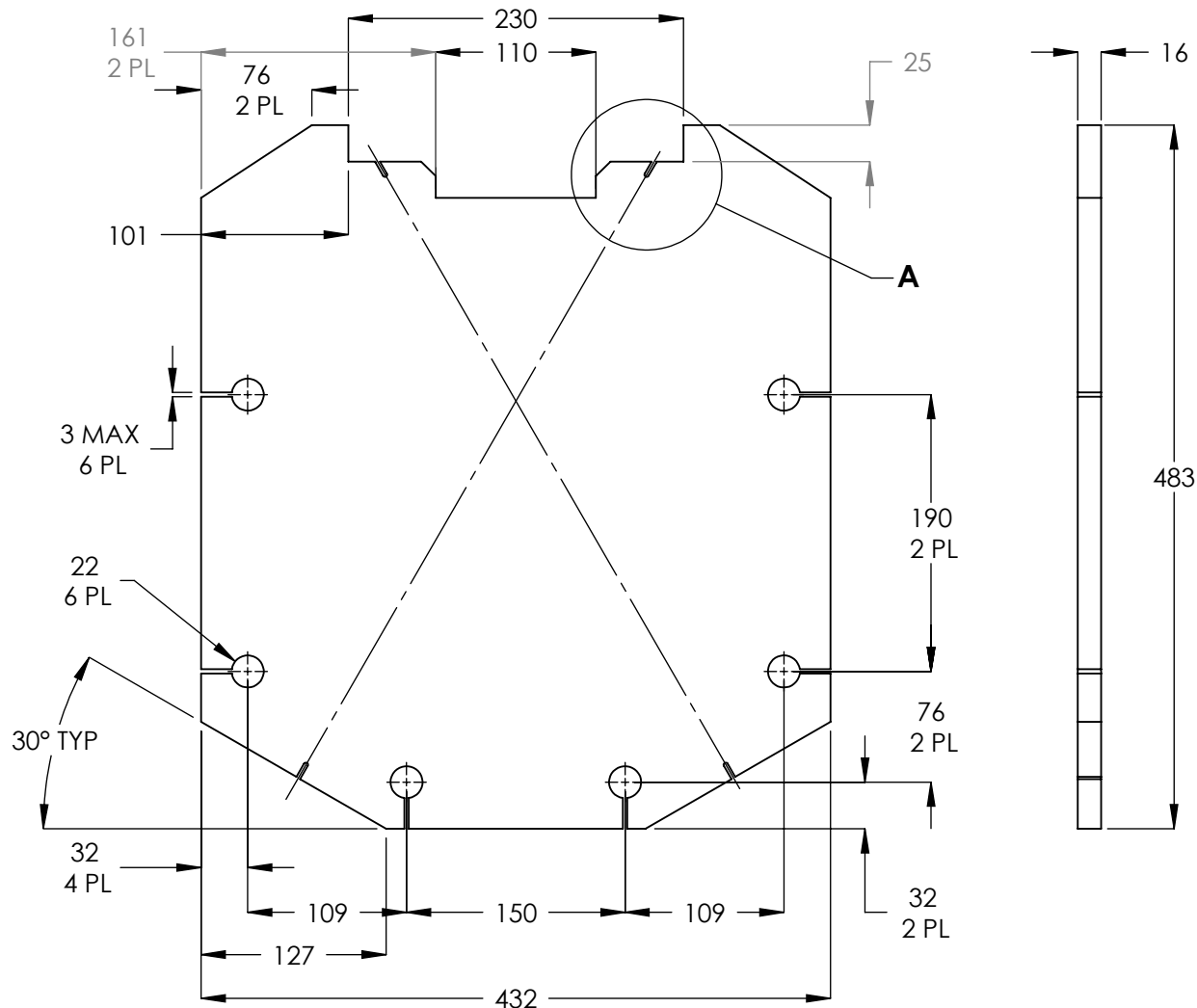
SHEET 1 OF 2



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



DETAIL A
SCALE 1 : 3



REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 800138	08/19/2009	TM	00293
B	UPDATED TITLE TO REFLECT WHERE USED	06/03/2010	TM	00367
C	UPDATED TITLE TO REFLECT MARKETING	11/23/2015	TM	00738

WHERE USED
XPR-10 SERIES
D2-10 SERIES

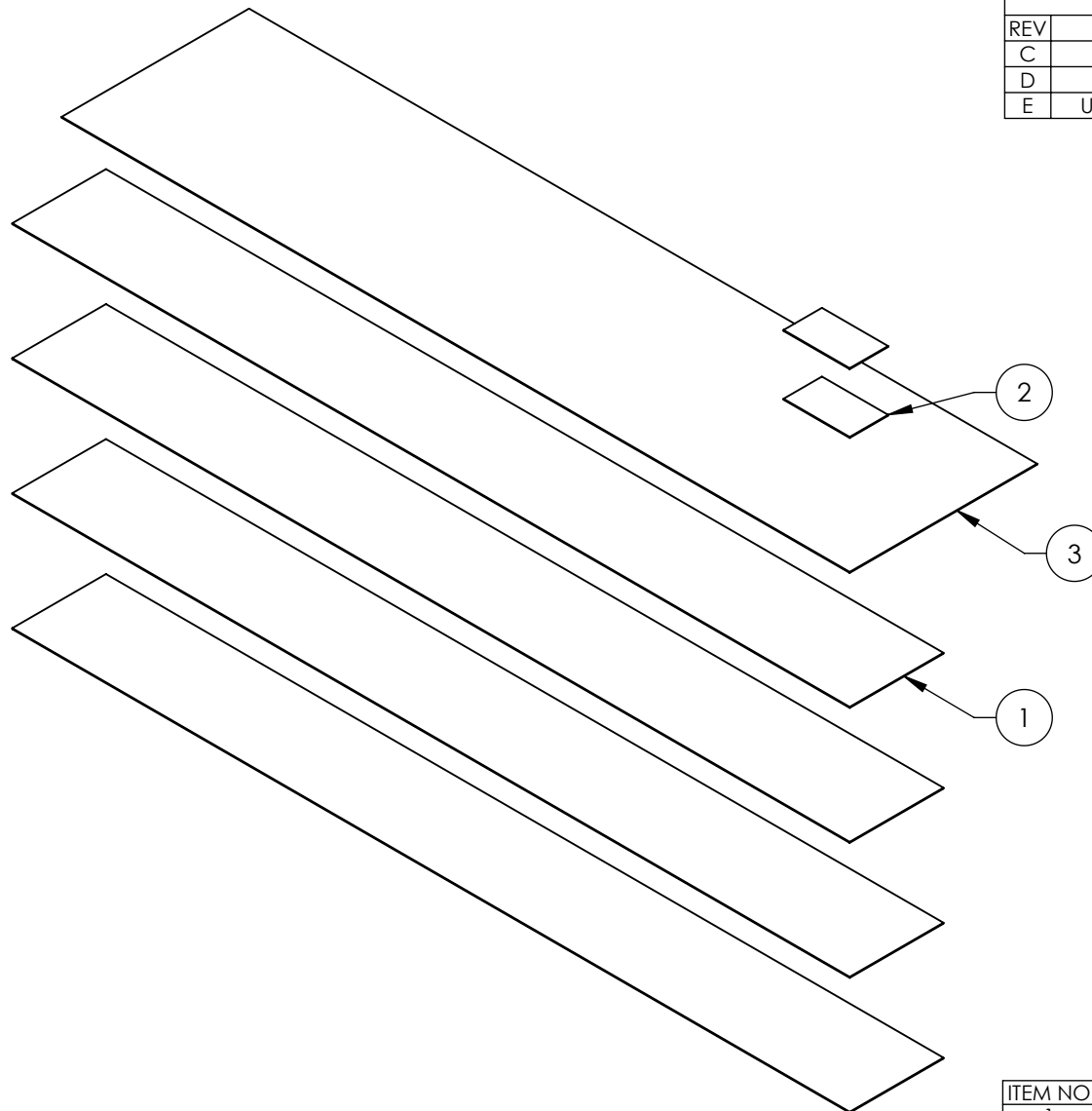
NOTE: UNLESS OTHERWISE SPECIFIED.

1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
3. **MATERIAL:** HR ASTM A36 OR Q235 GB/T 700
4. FLAME CUT EDGES PERMISSABLE

NEXT ASSEMBLY
5620352
5620683

DO NOT SCALE DRAWING		NAME		DATE	
DIMENSIONS ARE IN MM TOLERANCES: MACHINE TO 0 = ±1.5 0.0 = ±0.5 0.00 = ±0.13 SURFACE FINISH 1.6 Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		DRAWN		TM 08/19/2009	
		CHECKED		CA 02/08/2016	
THIRD ANGLE PROJECTION 		TITLE: XPR-10 BASE PLATE			
		SIZE		DWG. NO.	
A		5736296		C	
SCALE: 1:5		SHEET 1 OF 1			

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
C	ADDED (2) 5905311	12/29/2015	TM	00738
D	ADDED (1) 5905177	07/02/2019	CA	01117
E	UPDATED DESCRIPTION AND SIZE OF LABEL	02/18/2020	TM	01107



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5905311	BENDPAK LABEL; 4 x 38" WHITE INK	4	--
2	5905177	TO PROLONG LIFE OF TWO	2	--
3	5905555	2 POST SAFETY LABEL, ENGLISH-FRENCH	1	--

DO NOT SCALE DRAWING		NAME	DATE	 1645 LEMONWOOD DR. SANTA PAULA, CA 93060
DRAWN		TM	06/18/2013	
CHECKED		OR	04/06/2020	
THIRD ANGLE PROJECTION				TITLE: 2 POST DECAL KIT, LESS ALI
SIZE		DWG. NO.	REV	
A		5905131	E	
SCALE: 1:5			SHEET 1 OF 1	

NOTE: UNLESS OTHERWISE SPECIFIED.

NEXT ASSEMBLY
XPR SERIES



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PART SPECIFICATION FORM (STANDARD)

BENDPAK Number:	5900951
MRP Description:	XPR-10S SERIES INSTALLATION MANUAL
Date:	04/16/2021
ECO :	---

1. Engineering Specification

Application:

INSTALLATION MANUAL

Detailed Description:

Print Settings for BendPak Manuals

Unless otherwise specified, use these settings for printing BendPak manuals:

Size:	A4 (210 to 297 mm), 8.5 by 11 inches (216 to 279 mm), or between
Color:	Black and White
Binding:	Saddle Stitched
Paper:	100 to 120 gsm (27 to 32 pound), uncoated



2. Vendor Information (Or for Reference)

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

PART SPECIFICATION FORM STANDARD

BENDPAK Number:	5905951
MRP Description:	SERIAL TAG B
Date:	03/10/2020
ECO :	01107

1. Engineering Specification

Application:

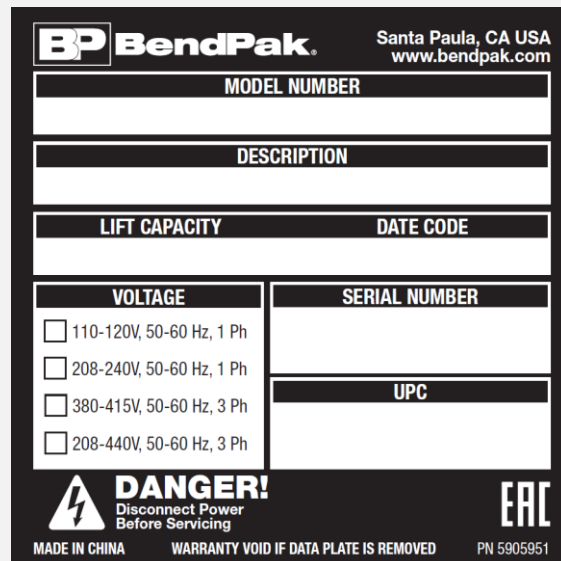
DATA SERIAL TAG NON-CE

Detailed Description:

SIZE: 3" L x 3" W (75mm x 75mm)

MATERIAL: 2 Mil. GLOSS POLYESTER THERMAL TRANSFER LABEL WITH A HIGH PERFORMANCE PERMANENT ACRYLIC ADHESIVE.

INK: 1 COLOR-BLACK



The image shows a template for a BendPak label. It includes the BendPak logo and website information at the top right. The label is divided into several sections for data entry: MODEL NUMBER, DESCRIPTION, LIFT CAPACITY, DATE CODE, VOLTAGE (with checkboxes for 110-120V, 208-240V, 380-415V, and 208-440V), SERIAL NUMBER, and UPC. At the bottom, there is a 'DANGER!' warning to disconnect power before servicing, and a note that the warranty is void if the data plate is removed. The label also indicates it was made in China and has a part number PN 5905951.

2. Vendor Information (Or for Reference)

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

PART SPECIFICATION FORM

BENDPAK Number:	5905109
MRP Description:	WARNING ALI/WL 101C
Date:	08/03/2017
ECO :	00850

1. Engineering Specification

Application:

ALI 2 POST SAFETY STICKER KIT

Detailed Description:

SIZE: ALI 2 POST CAUTION LABELS: 14" L x 8.5" W (356mm x 216mm)

ALI NOTICE LABEL: 1.75" L x 3" W (4.5mm x 76mm)

Automotive Lift Institute, Inc
WL 101 Series
Label Kit

NOTICE

If attachments, modifications, or configuration changes are made to the lift, the lift's electrical, lifting, or other safety features may be affected. The lift must be inspected and tested by a qualified technician before use. The participant for information pertaining to certified attachments, accessories, or configuration modifying components.

www.aliinfo.org ©2011 by ALI, Inc. ALI WL101KIT

2. Vendor Information

Approved Vendor	Vendor Part #	Contact #	Preferred Vendor
1) ALI	WL 101 a, b, & c / WL101I A01		

PART SPECIFICATION FORM STANDARD

BENDPAK Number:	5905177
MRP Description:	TO PROLONG LIFT OF TWO
Date:	01/26/20/21
ECO :	01267

1. Engineering Specification**Application:**

RED CYLINDER WARNING

Detailed Description:

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

Material: White Vinyl Pressure Sensitive Adhesive

Thickness: 4 Mil

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No gloss)

Print Process: Offset Lithography - 200 line-screen
or 300 p.p.i. for digitalLamination: Clear laminate Non-glare medium
matte over-lamine for abrasion, chemical, and
ultra violet protection**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 (Or for Reference)

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

PART SPECIFICATION FORM STANDARD

BENDPAK Number:	5905311
MRP Description:	BENDPAK LABEL; 4 x 38" WHITE INK
Date:	01/04/2021
ECO :	01249

1. Engineering Specification

Application:

BRANDING LABEL

Detailed Description:

Size: 4.25" W x 38" H (107.95mm x 965.2mm)

Material: Clear Adhesive PET

Thickness: 4 Mil

Ink: U.V. protected, Opaque White

Finish: Matte Overlamine (No gloss)

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 laminate non-glare medium matte over-lamine (No gloss) for abrasion, chemical, and ultra violet protection



2. Vendor Information (Or for Reference)

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

PART SPECIFICATION FORM STANDARD

BENDPAK Number:	5905403
MRP Description:	MAX CAPACITY 10K DANGER LABEL, ENGLISH-FRENCH
Date:	01/26/2021
ECO :	01267

1. Engineering Specification

Application:

LIFT CAPACITY LABEL

Detailed Description:

Size: 4"W x 8.5"H (101.6mm x 215.9mm)

Material: White Vinyl Pressure Sensitive Adhesive

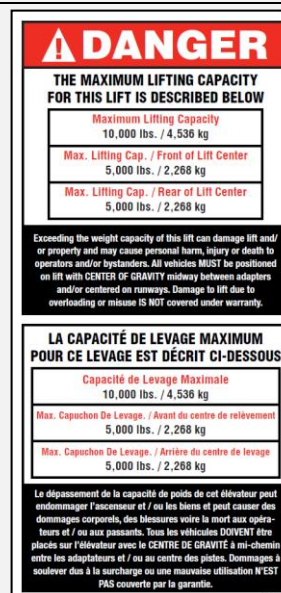
Thickness: 4 Mil

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.i. for digital

Lamination: clear laminate Non-glare medium matte over-lamine for abrasion, chemical, and ultra violet protection



2. Vendor Information (Or for Reference)

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

PART SPECIFICATION FORM STANDARD

BENDPAK Number:	5905414
MRP Description:	GP/XPR LOCK-RELEASE LABEL
Date:	01/26/2021
ECO :	01267

1. Engineering Specification**Application:**

INSTRUCTION LABEL

Detailed Description:

Size: 4"W x 2"H (101.6mm x 51mm)

Material: White Vinyl Pressure Sensitive Adhesive

Thickness: 4 Mil

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: Clear laminate Non-glare medium matte over-lamine for abrasion, chemical, and ultra violet protection

TO RAISE LIFT:

1. Press and hold **UP** button.
2. When lift is just **PAST** desired height, release **UP** button.
3. Hold down Lowering Handle.
DO NOT hold down Safety Lock Release Handle.
Lift engages on safety locks.
4. Release Lowering Handle.

TO LOWER LIFT:

1. Press and hold **UP** button for two to three seconds, moving lift off safety locks.
2. Hold down Safety Lock Release Handle **and** Lowering Handle.
3. When lift is fully lowered, release both handles.

PN 5905414

2. Vendor Information (Or for Reference)

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

PART SPECIFICATION FORM STANDARD

BENDPAK Number:	5905555
MRP Description:	2 POST SAFETY LABEL, ENGLISH-FRENCH
Date:	01/26/2021
ECO :	01267

1. Engineering Specification

Application:

2 POST SAFETY WARNING LABEL

Detailed Description:

Size: 8.5" W x 35.75" H (216mm x 908.1mm)

Material: White Vinyl Pressure Sensitive Adhesive

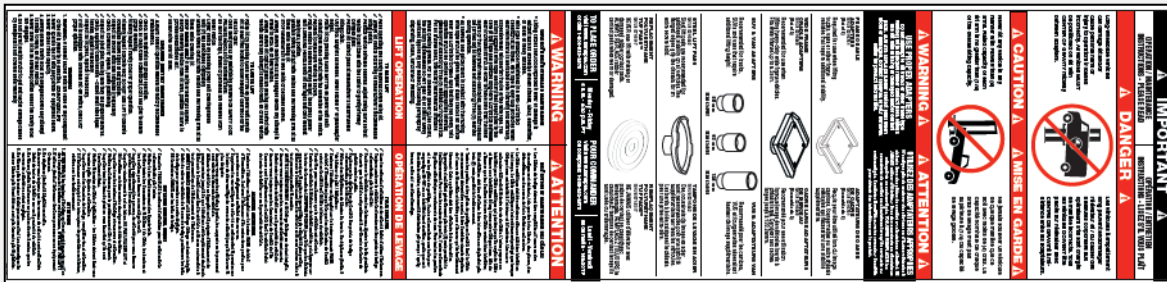
Thickness: 4 Mil

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: Clear laminate Non-glare medium matte over-laminate for abrasion, chemical, and ultra violet protection



2. Vendor Information (Or for Reference)

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

PART SPECIFICATION FORM STANDARD

BENDPAK Number:	5905655
MRP Description:	MAX CAPACITY NTRL 10K LABEL, ENGLISH-FRENCH
Date:	01/26/2021
ECO :	01267

1. Engineering Specification**Application:**

LIFT CAPACITY LABEL

Detailed Description:

Size: 4.5"W x 3.25"H (114.3mm x 82.55mm)

Material: White Vinyl Pressure Sensitive Adhesive

Thickness: 4 Mil

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: clear laminate Non-glare medium matte over-lamine for abrasion, chemical, and ultra violet protection

**2. Vendor Information (Or for Reference)**

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

PART SPECIFICATION FORM STANDARD

BENDPAK Number:	5905940
MRP Description:	PRODUCT DATA LABEL
Date:	12/30/2020
ECO :	01249

1. Engineering Specification

Application:

PRODUCT DATA LABEL

Detailed Description:

Size: 4.5"W x 2.75"H (114.3mm x 69.9mm)

Material: White Vinyl Pressure Sensitive Adhesive

Thickness: 4 Mil

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: Clear laminate Non-glare medium matte over-lamine (No gloss) for abrasion, chemical, and ultra violet protection



1645 Lemonwood Dr.
Santa Paula, CA USA
www.BendPak.com

LIFT TYPE: Surface Mount **MANUFACTURER:** BendPak. See data plate for product details
POWER: Electric/Hydraulic **INSTALLATION:** See manual 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/E488M-18. 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

2. Vendor Information (Or for Reference)

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

PART SPECIFICATION FORM STANDARD

BENDPAK Number:	5905465
MRP Description:	MANUFACTURER LABEL
Date:	10/19/2020
ECO :	01220

1. Engineering Specification

Application:

MANUFACTURER LABEL

Detailed Description:

Size: 6" W x 3.75" H (152.4mm x 95.3mm)

Material: White Adhesive Paper

Ink: 1 Color-Black

Print Process: Offset Lithography - 200 line screen or 300 p.p.i. for digital

MFD. BY BENDPAK INC.				
LIFT TYPE: SURFACE MOUNT	CAPACITY: MED/HVY DTY	INSTALLATION: SEE OWNERS GUIDE OR CONTACT FACTORY		
POWER: ELECTRIC/HYDRAULIC	ANCHORS: AS EQUIPPED			
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).				
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.		 INTERNAL BAR CODE - FOR FACTORY AUDIT ONLY 34086		
BPK	STYOT	P20KVR	X18576	HVY DTY/ GVR 832
MADE IN CHINA		ENGINEERED BY BENDPAK INC USA		PN 5905465

2. Vendor Information (Or for Reference)

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

PART SPECIFICATION FORM (STANDARD)

BENDPAK Number:	5905285
MRP Description:	SERIAL TAG EXTERIOR PEEL OFF INVENTORY LABEL
Date:	04/20/2016
ECO :	00739

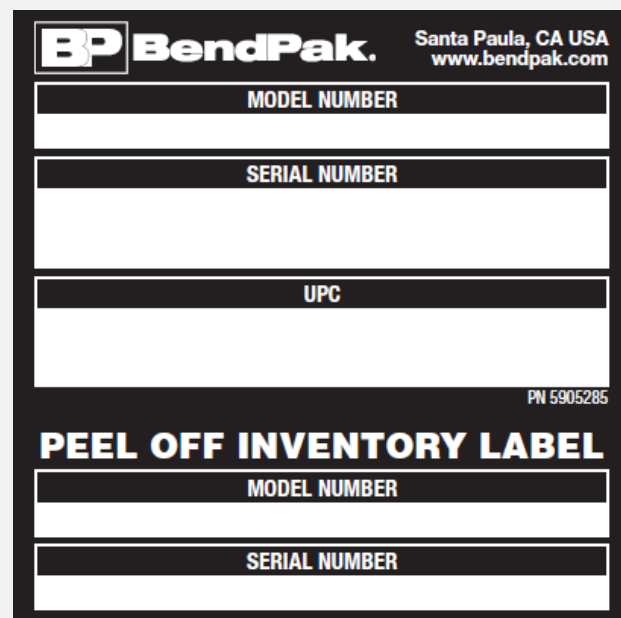
1. Engineering Specification

Application:

DATA SERIAL TAG

Detailed Description:

Size	3" W x 3" H (76.2mm x 76.2mm)
Ink	1 Color-Black
Material	2 Mil. Gloss Polyester Thermal Transfer Label With A High Performance Permanent Acrylic Adhesive.



BendPak. Santa Paula, CA USA
www.bendpak.com

MODEL NUMBER

SERIAL NUMBER

UPC

PN 5905285

PEEL OFF INVENTORY LABEL

MODEL NUMBER

SERIAL NUMBER

2. Vendor Information (Or for Reference)

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

2-Post Lifts (ALI approved) Product Decal Positioning

A BEND PAK

BPK Post Lift Decal.pdf

Material: 4 Mil Clear Adhesive PET

Size: 4.25"W x 38"H

Finish: Matte Overlamine (No Gloss)

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 Laminate non-glare medium matte over laminate for abrasion, chemical, and ultra violet protection.

Total of 4

CLEAR ADHESIVE PET DOES NOT PRINT YELLOW

B

[illegible]

NOTE:
Place adjacent to power
unit below safety lock
release handle

PN 5905555

XPR-S_Series_2-Post_Safety_Decal-FRE-ENG-5905555.pdf:

Size: 8.5"W x 35.75"H

Material: 4 Mil. Permanent White Adhesive Vinyl

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No Gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: Clear Laminate non-glare medium matte over laminate for abrasion, chemical, and ultra violet protection.

IMPORTANT: Please use materials as instructed

2-Post Lifts (ALI approved) Product Decal Positioning



PN 5905940

Product_Data_Label_5905940.pdf:

Size: 4.5"W x 2.75"H

Material: 4 Mil. Permanent White Adhesive Vinyl

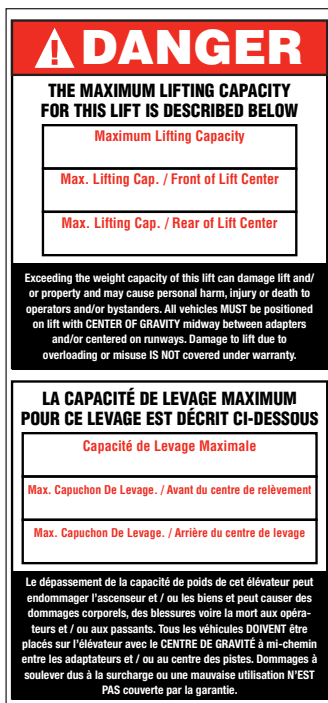
Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No Gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: Clear Laminate non-glare medium matte over laminate for abrasion, chemical, and ultra violet protection.

***D**



***Max. Cap. Danger ENG-FRE.pdf:**

Size: 4"W x 8.5"H

Material: 4 Mil. Permanent White Adhesive Vinyl

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No Gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: Clear Laminate non-glare medium matte over laminate for abrasion, chemical, and ultra violet protection.

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

***E**



***NRTL Lifting Cap ENG-FRE.pdf:**

Size: 4.5"W x 3.25"H

Material: 4 Mil. Permanent White Adhesive Vinyl

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No Gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: Clear Laminate non-glare medium matte over laminate for abrasion, chemical, and ultra violet protection.

P/N 5905645 - NRTL Lifting Cap 7K ENG-FRE
P/N 5905650 - NRTL Lifting Cap 9K ENG-FRE
P/N 5905655 - NRTL Lifting Cap 10K ENG-FRE
P/N 5905660 - NRTL Lifting Cap 12K ENG-FRE
P/N 5905670 - NRTL Lifting Cap 15K ENG-FRE
P/N 5905675 - NRTL Lifting Cap 18K ENG-FRE

***DEPENDS ON LIFT
MODEL AND CAPACITY**

IMPORTANT: Please use materials as instructed

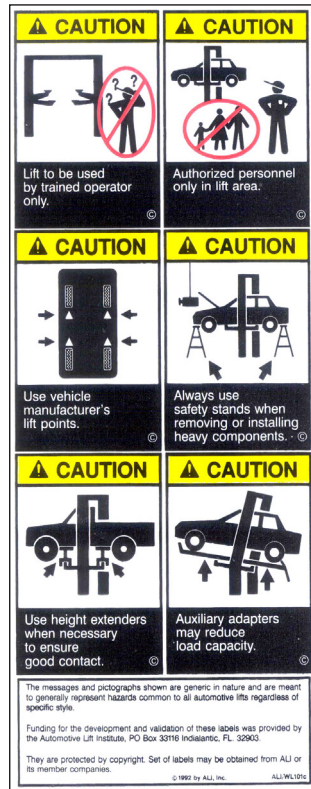
2-Post Lifts (ALI approved) Product Decal Positioning

F



ALI Blue Label

P/N 5905109
(Kit includes Blue, Yellow & Orange Labels)
(Order Labels from ALI)



ALI Yellow Label



ALI Orange Label

G

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.

PN 5905177

Place on BOTH Posts

LR-60_Warning_Instructions_Label.pdf:

Size: 3"W x 1.75"H

Material: 4 Mil. Permanent White Adhesive Vinyl

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlaminate (No Gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: Clear Laminate non-glare medium matte over laminate for abrasion, chemical, and ultra violet protection.

H



5905653 - LABEL; ALI-ALCTV-2017 GOLD LABEL, US; MET LABS

IMPORTANT: Please use materials as instructed

2-Post Lifts (ALI approved) Product Decal Positioning

NOTICE

If attachments, accessories, or configuration modifying components used on this lift are located in the load path and affect operation of the lift, affect the lift electrical listing, or affect intended vehicle accommodation; 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.

www.autolift.org ©2011 by ALI, Inc. ALI / WLSIA01

ALI_Notice_Label.jpg

Size: 3"W x 1.75"H

(Order Labels from ALI)

PN 5905377

BP BendPak

Santa Paula, CA USA
www.bendpak.com

MODEL NUMBER

DESCRIPTION

LIFT CAPACITY

DATE CODE

VOLTAGE

- ☐ 110-240V, 50-60 Hz, 1 Ph
☐ 208-240V, 50-60 Hz, 1 Ph
☐ 380-415V, 50-60 Hz, 3 Ph
☐ 208-440V, 50-60 Hz, 3 Ph

SERIAL NUMBER

UPC



DANGER!
Disconnect Power
Before Servicing

EAC

WARRANTY VOID IF DATA PLATE IS REMOVED PN 5905951

***FOR NON-CE APPROVED LIFTS ONLY**

2017_Serial_Tag-B-5905951.pdf:

PN 5905951

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

BP BendPak

Santa Paula, CA USA
www.bendpak.com

MODEL NUMBER

DESCRIPTION

LIFT CAPACITY

DATE CODE

VOLTAGE

- ☐ 110-240V, 50-60 Hz, 1 Ph
☐ 208-240V, 50-60 Hz, 1 Ph
☐ 380-415V, 50-60 Hz, 3 Ph
☐ 208-440V, 50-60 Hz, 3 Ph

SERIAL NUMBER

UPC



DANGER!
Disconnect Power
Before Servicing

CE EAC

WARRANTY VOID IF DATA PLATE IS REMOVED PN 5905950

***FOR CE APPROVED LIFTS ONLY**

2017_Serial_Tag-A-5905950.pdf:

PN 5905950

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

TO RAISE LIFT:

1. Press and hold **UP** button.
2. When lift is just **PAST** desired height, release **UP** button.
3. Hold down Lowering Handle.
DO NOT hold down Safety Lock Release Handle.
Lift engages on safety locks.
4. Release Lowering Handle.

TO LOWER LIFT:

1. Press and hold **UP** button for two to three seconds, moving lift off safety locks.
2. Hold down Safety Lock Release Handle **and** Lowering Handle.
3. When lift is fully lowered, release both handles.

PN 5905414

2-Post_Lock-Release_Label.pdf:

PN 5905414

Size: 4"W x 2"H

Material: 4 Mil. Permanent White Adhesive Vinyl

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No Gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: Clear Laminate non-glare medium matte over laminate for abrasion, chemical, and ultra violet protection.

IMPORTANT: Please use materials as instructed

2-Post Lifts (ALI approved) Product Decal Positioning

M



PN 5906044

GRAY DOES NOT PRINT

American_Owned_50_Years_Logo.pdf:

Trim: 4"W x 3"H

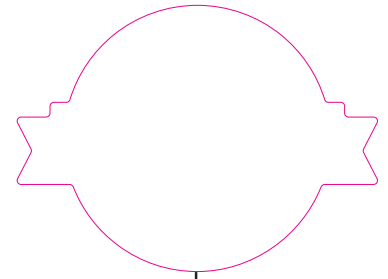
Material: 4 Mil Permanent White Adhesive Vinyl

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: Clear laminate non-glare medium matte over-laminate (No gloss) for abrasion, chemical and ultra violet protection.



**DIE-CUT LINE
DOES NOT PRINT**

N

CALIFORNIA PROPOSITION 65



WARNING

WARNING! This product can expose you to chemicals including styrene and vinyl chloride which are on the list of over 900 chemicals identified by the State of California to cause cancer, birth defects or reproductive harm. ALWAYS use this product in accordance with the manufacturer's instructions.

For more information, go to www.p65warnings.ca.gov.

PN 5905775

PN 5905775

Prop_65_Label.pdf:

Size: 1.5"W x 1.5"H

Material: 4 Mil. Permanent White Adhesive Vinyl

Ink: U.V. protected CMYK 2/C Process

Finish: Matte Overlamine (No gloss)

Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

Lamination: Clear laminate non-glare medium matte over-laminate (No gloss) for abrasion, chemical and ultra violet protection.

IMPORTANT: Please use materials as instructed

BACK OF POWERSIDE POST

