

Service Manual

SERVICE PARTS & DIAGRAMS

BENDPAK **XPR-10S**

PRODUCT SKU
5175395

DRAWING Nº
5260575

CATEGORY
Two Post Lift

REV
Version X

DATE
10.06.2021

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
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info@bendpak.com

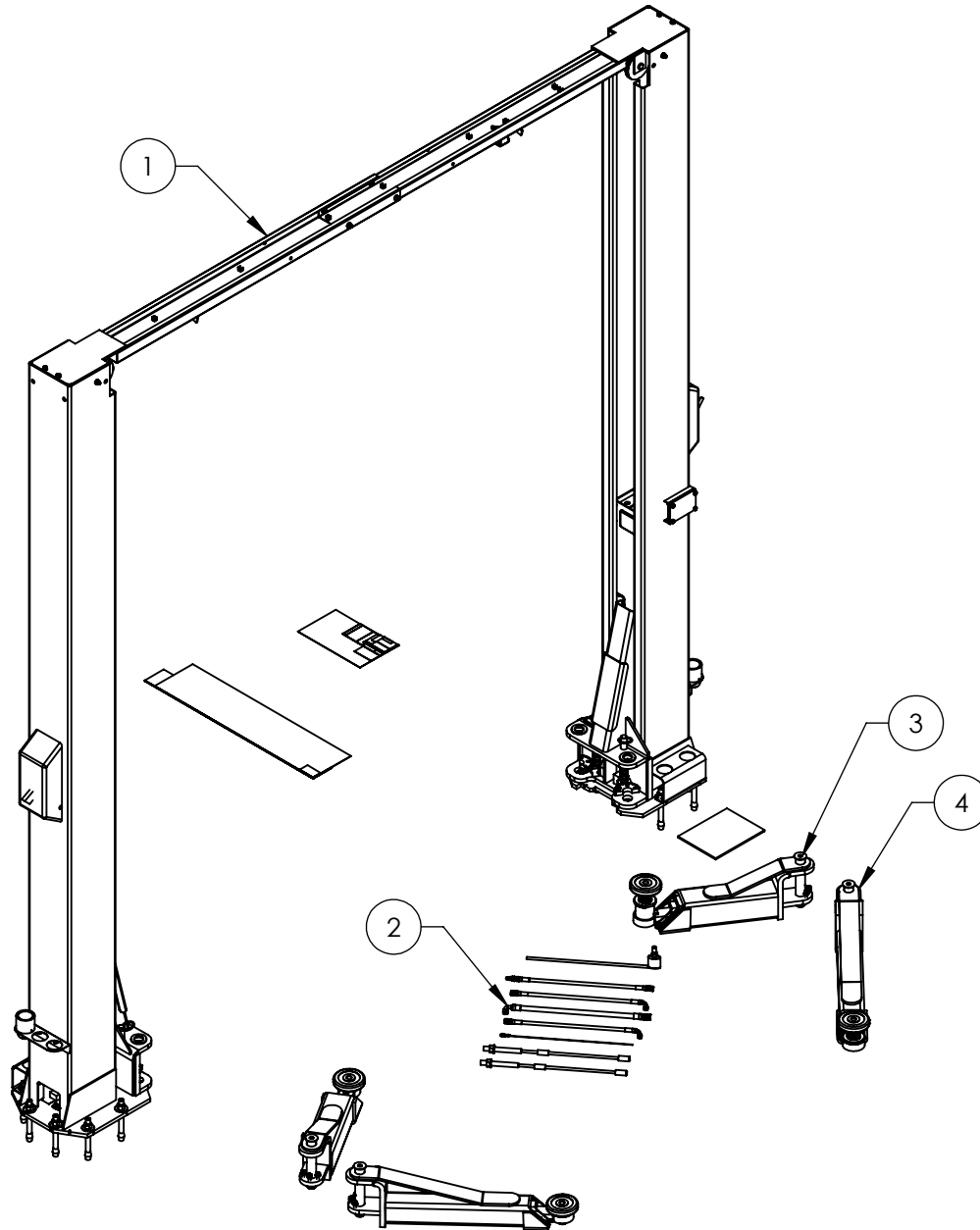
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Fax: 1-805-933-9160
bpkexports@bendpak.com

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
V	UPDATED BOM REVISION	10/06/2020	TM	01215
W	UPDATED BOM REVISION	11/03/2020	TM	01226
Y	UPDATED BOM REVISION	06/23/2021	TM	01310



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5245227	XPR-10 LIFT SUPERSTRUCTURE	1	Z
2	5250088	XPR-10S PARTS BOX	1	F
3	5215287	XPR-9S/10S LOW PROFILE TRIPLE TELESOPING ARM ASSEMBLY	2	L
4	5215700	XPR-9S/10S LOW PROFILE MEDIUM ARM ASSEMBLY	2	K
-	5905109	WARNING ALI/WL 101	1	-
-	5905131	2 POST DECAL KIT, LESS ALI	1	E
-	5905403	MAX CAPACITY 10K DANGER LABEL, ENGLISH-FRENCH	1	-
-	5905465	MANUFACTURER LABEL	1	-
-	5905655	MAX CAPACITY NTRL 10K LABEL, ENGLISH-FRENCH	1	-
-	5905940	PRODUCT DATA LABEL	1	-
-	5905950	SERIAL TAG A	1	-
-	5905653	LABEL; ALI-ALCTV-2017 GOLD LABEL, US; MET LABS	1	-
-	5905414	GP/XPR LOCK-RELEASE LABEL	1	-
-	5905285	SERIALTAG EXTERIOR PEEL OFF INVENTORY LABEL	1	-
-	5905377	NOTICE LABEL, ALI/WLSIA01	1	-

DO NOT SCALE DRAWING

NAME	DATE
DRAWN TM	12/15/2015
CHECKED OR	07/07/2021

DIMENSIONS ARE IN MM



THIRD ANGLE PROJECTION

PROPRIETARY AND CONFIDENTIAL
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TITLE: XPR-10S PRODUCTION LIFT VER E

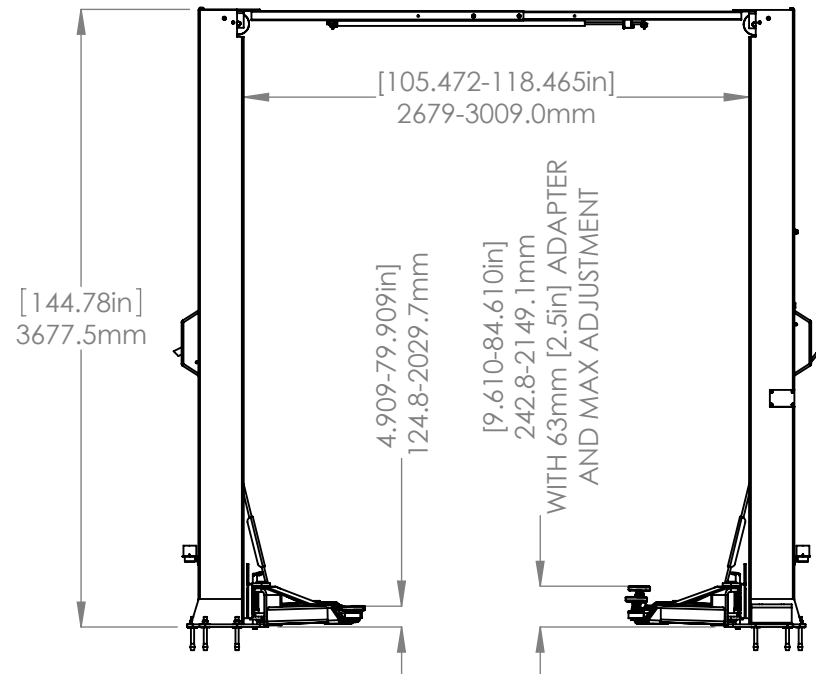
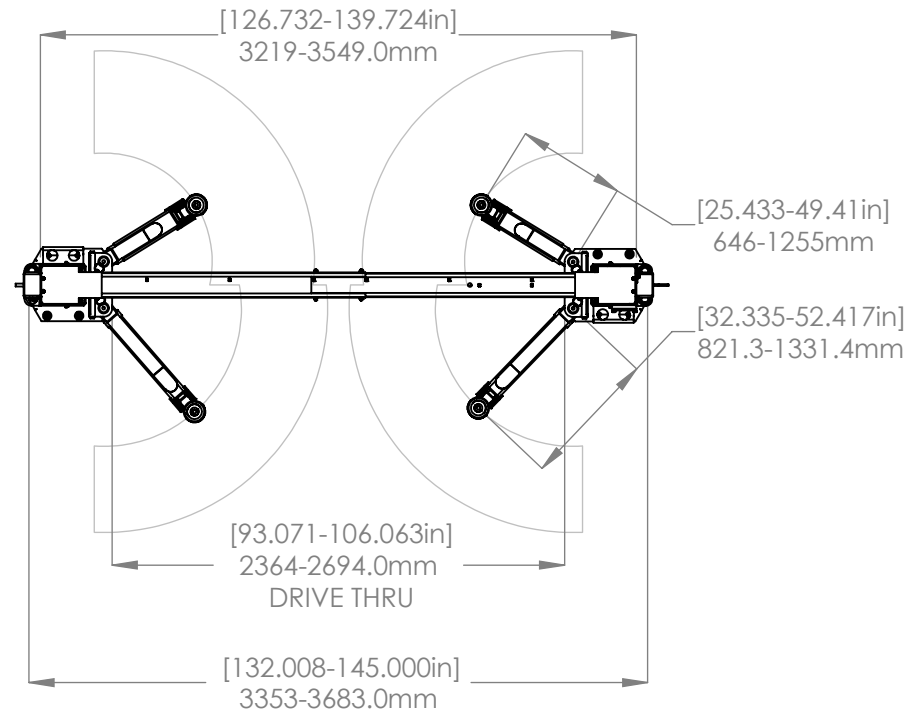
SIZE	DWG. NO.	REV
A	5260575	X

SCALE: 1:30

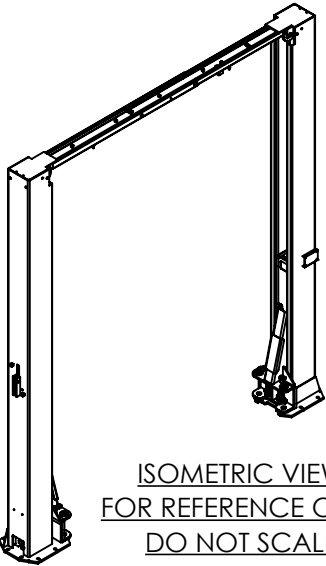
SHEET 1 OF 3

NOTE: UNLESS OTHERWISE SPECIFIED.

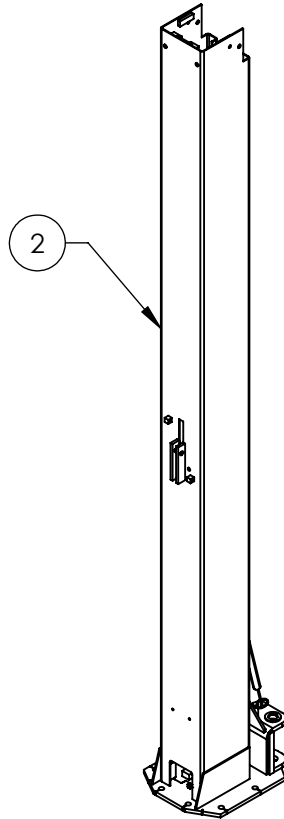
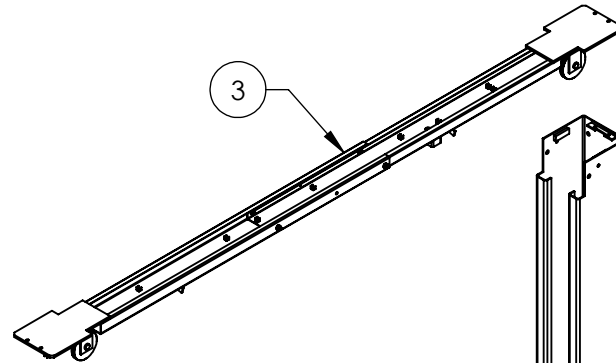
1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING



BP BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060		
TITLE: XPR-10S PRODUCTION LIFT VER E		
SIZE A	DWG. NO. 5260575	REV X
SCALE: 1:45		SHEET 2 OF 3



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



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

WHERE USED
XPR-10S
XPR-10S-168
XPR-10TS
XPR-10TS168
XPR-10S-LP
XPR-10S-LP-168

NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY
5260246
5260566
5260572
5260573
5260574
5260575

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5215388	XPR-10 POWER SIDE POST ASSEMBLY	1	Y
2	5215389	XPR-10 OFF SIDE POST ASSEMBLY	1	Y
3	5210202	XPR-10 TOP TROUGH ASSEMBLY	1	J

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TM	01/22/2010
CHECKED OR	11/05/2020

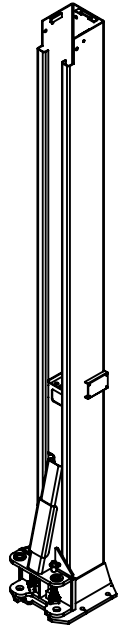
THIRD ANGLE PROJECTION



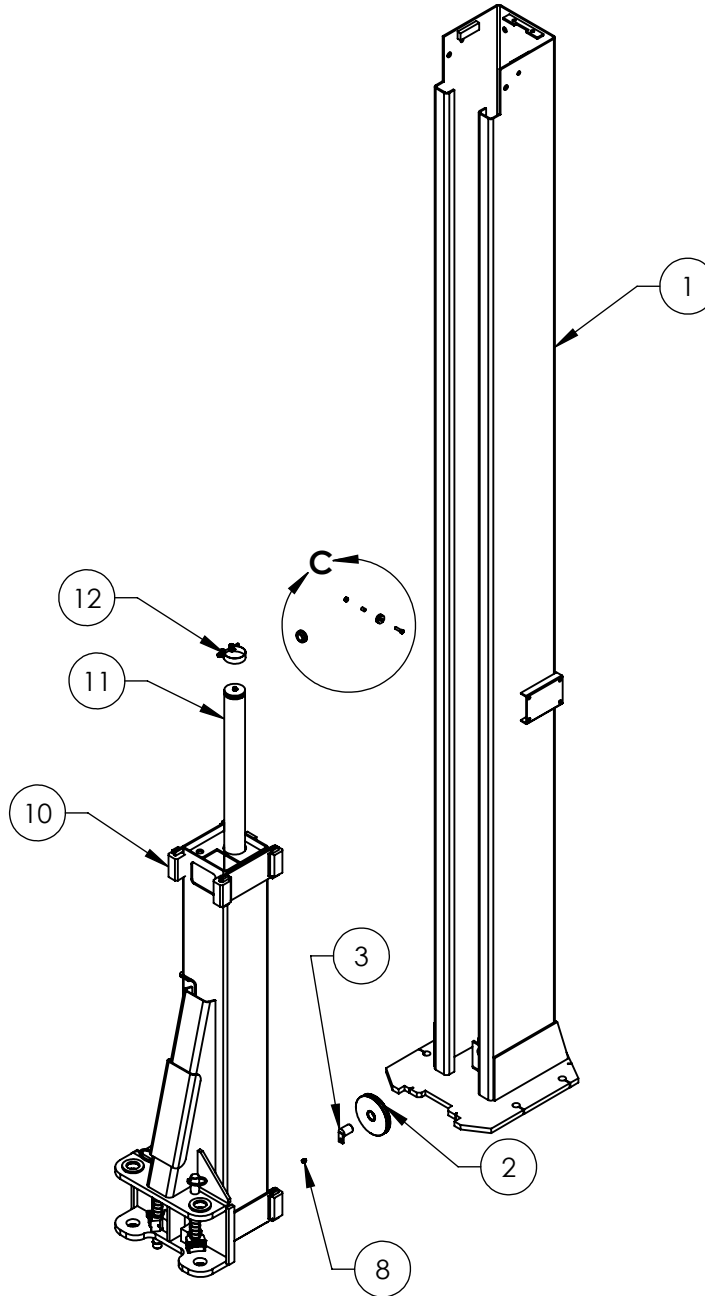
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1645 LEMONWOOD DR. SANTA PAULA, CA 93060

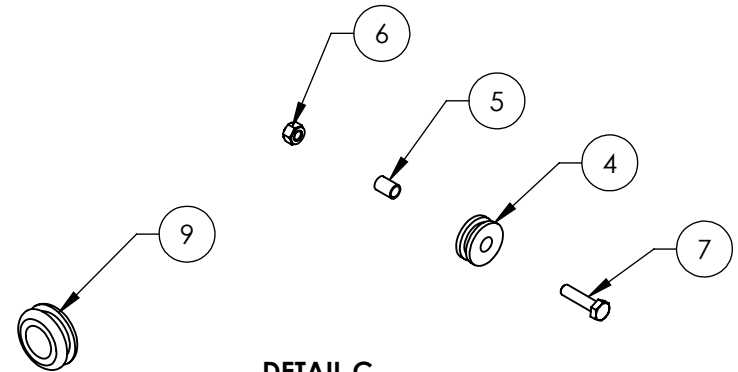
TITLE:	XPR-10 LIFT SUPERSTRUCTURE	
SIZE DWG. NO.	A 5245227	REV Z
SCALE: 1:30		SHEET 1 OF 1



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



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



DETAIL C
SCALE 1 : 4

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600386	XPR-10 POWER SIDE POST WELDMENT	1	L
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	5215387	XPR-10 LIFT HEAD ASSEMBLY	1	Q
11	5502300	CYLINDER ASSEMBLY Ø2.0 x 69	1	H
12	5701242	CYLINDER CLAMP ASSY	1	-

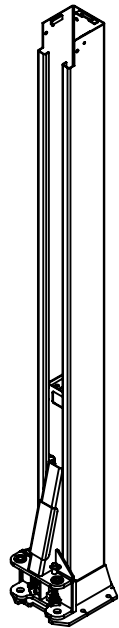
WHERE USED
XPR-10S SERIES
XPR-10AS SERIES
XPR-10TS SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

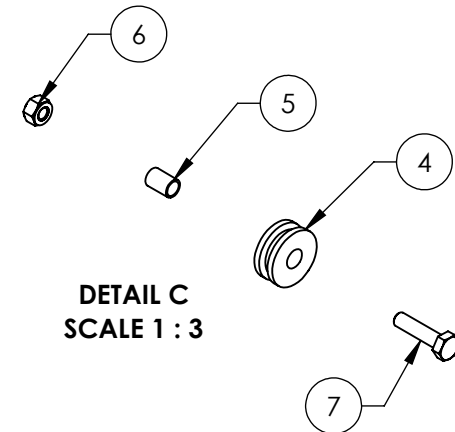
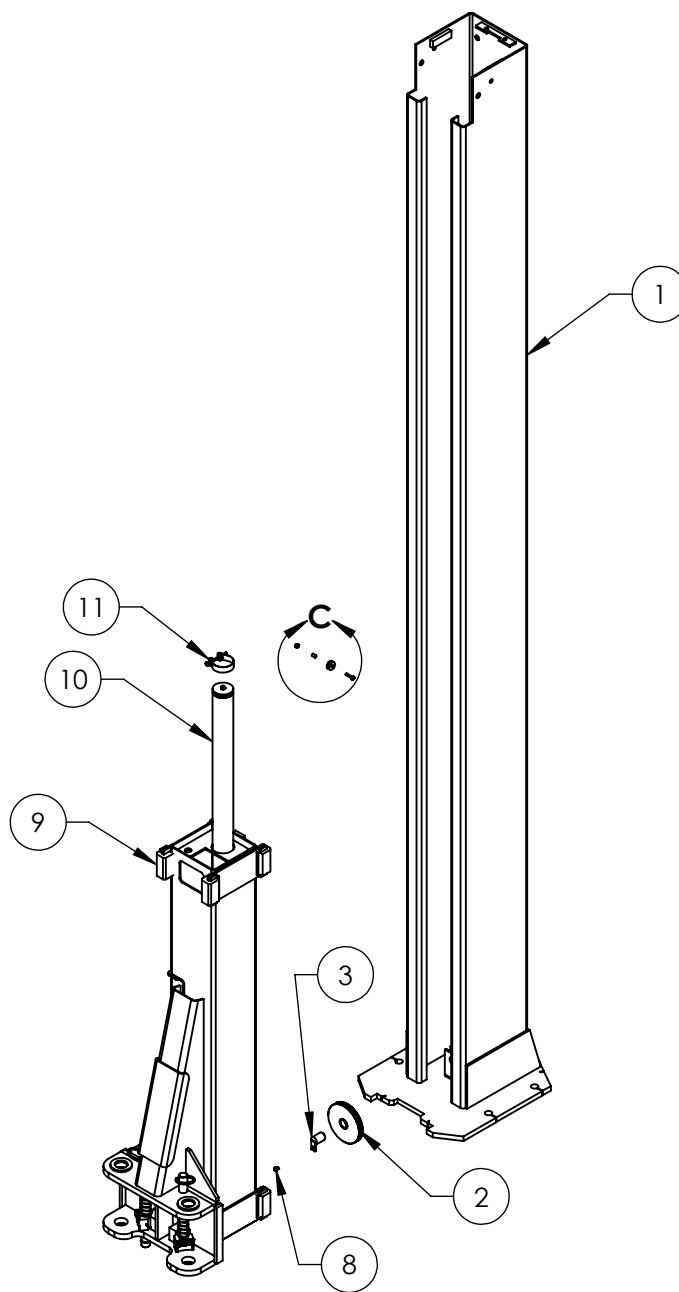
1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
3. ASSEMBLE ITEMS AS SHOWN

NEXT ASSEMBLY
5245044
5245227

DO NOT SCALE DRAWING		NAME	DATE	B P Bend Pak	
		DRAWN	TM	08/30/2010	
		CHECKED	OR	11/04/2020	
DIMENSIONS ARE IN MM		THIRD ANGLE PROJECTION		TITLE:	
				XPR-10 POWER SIDE POST 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		5215388	Y
		SCALE: 1:22			
				SHEET 1 OF 1	



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



DETAIL C
SCALE 1 : 3

WHERE USED
XPR-10S SERIES
XPR-10AS SERIES
XPR-10TS 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
5245044
5245227

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
W	UPDATD BOM REVISION	05/13/2019	TS	01086
X	UPDATED BOM REVISION	02/21/2020	TM	01107
Y	UPDATED BOM REVISION	11/03/2020	TM	01226

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600387	XPR-10 OFF SIDE POST WELDMENT	1	K
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	5215387	XPR-10 LIFT HEAD ASSEMBLY	1	Q
10	5502300	CYLINDER ASSEMBLY Ø2.0 x 69	1	H
11	5701242	CYLINDER CLAMP ASSY	1	-

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TM	08/30/2010
CHECKED OR	11/05/2020

THIRD ANGLE PROJECTION

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BendPak®	
1645 LEMONWOOD DR. SANTA PAULA, CA 93060	

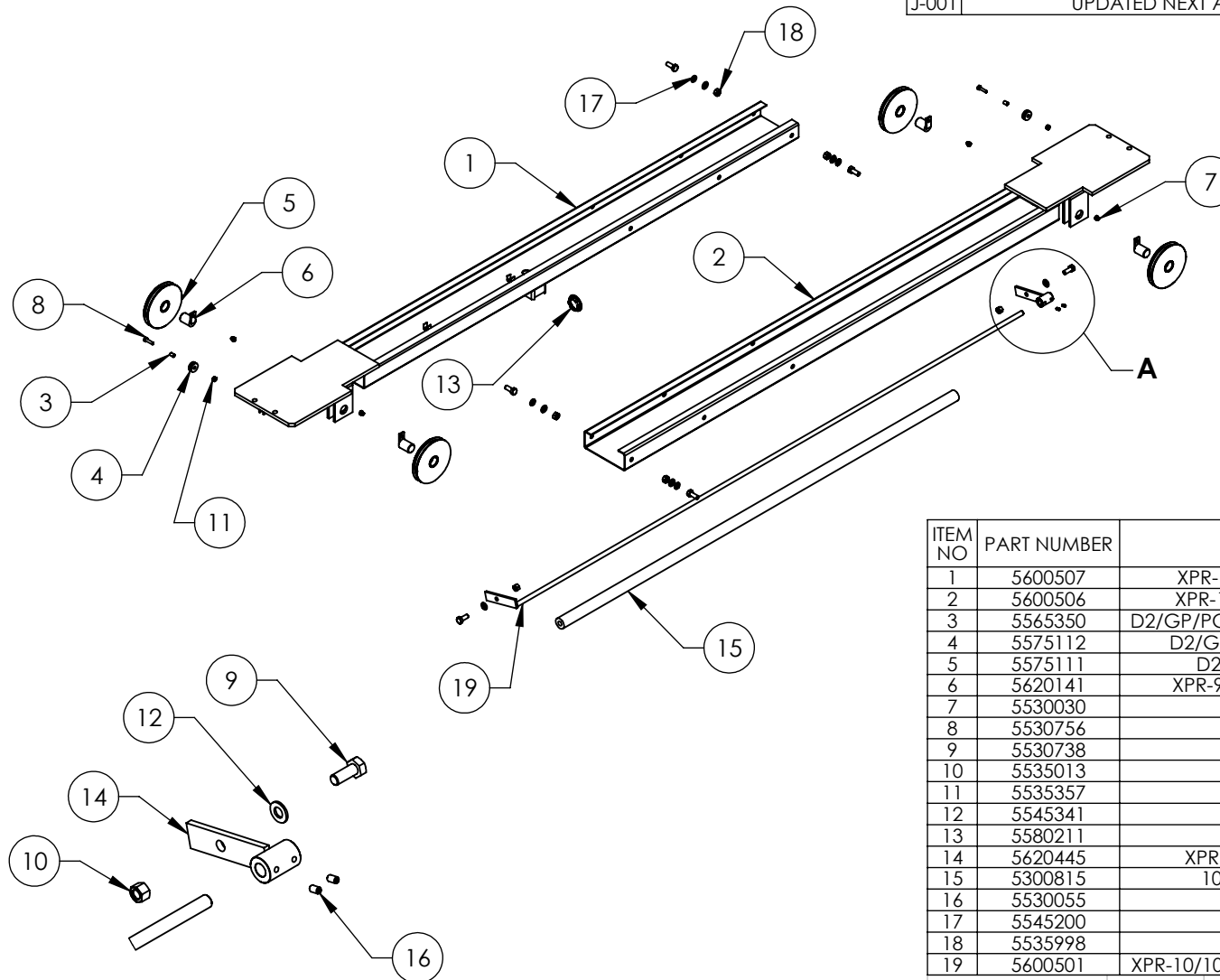
TITLE: XPR-10 OFF SIDE POST
ASSEMBLY

SIZE	DWG. NO.	REV
A	5215389	Y

SCALE: 1:22

SHEET 1 OF 1

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**

NOTE: UNLESS OTHERWISE SPECIFIED.

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

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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1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

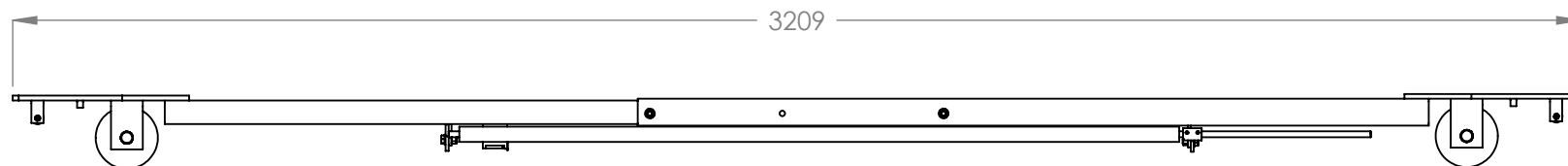
TITLE: **XPR-10 TOP
TROUGH ASSEMBLY**

SIZE DWG. NO. REV
A 5210202 J

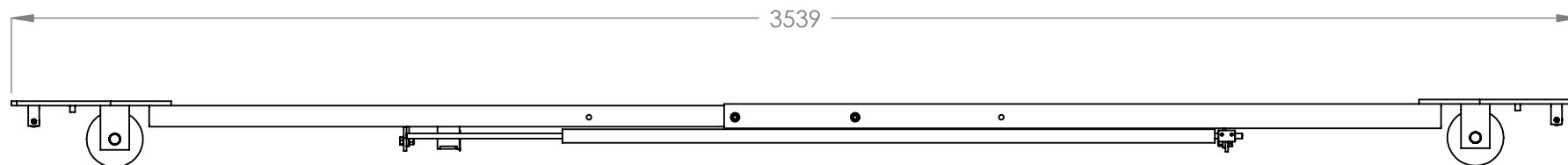
SCALE: 1:18

SHEET 1 OF 2

NEXT ASSEMBLY
5245049
5245227



COLLAPSED



EXTENDED



1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

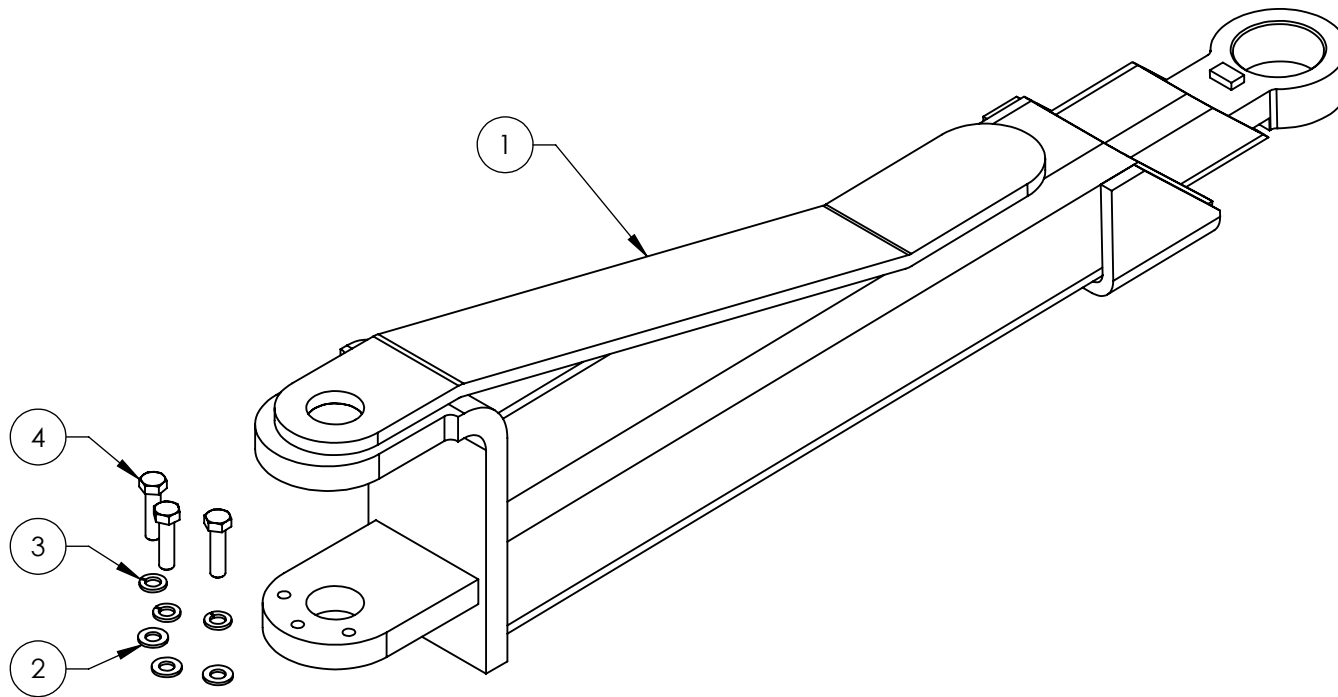
TITLE: XPR-10 TOP
TROUGH ASSEMBLY

SIZE	DWG. NO.	REV
A	5210202	J

SCALE: 1:15

SHEET 2 OF 2

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.

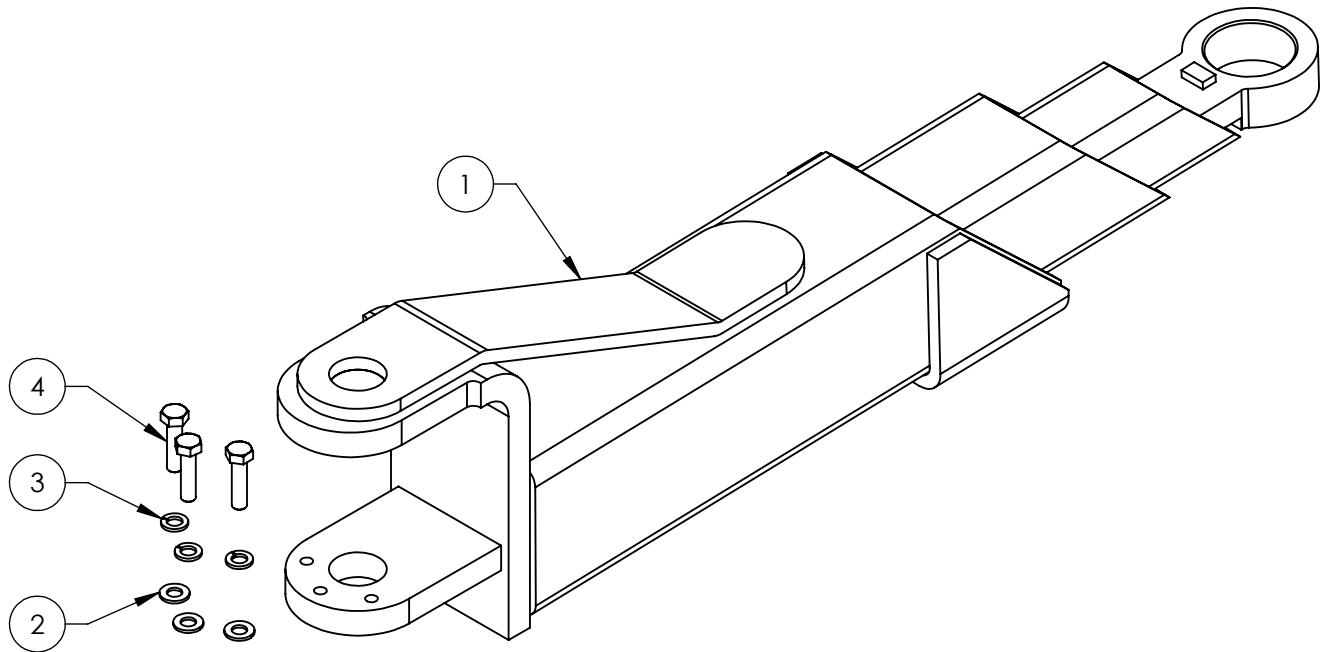
1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
3. ASSEMBLE ITEMS AS SHOWN

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#
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	-

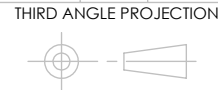
DO NOT SCALE DRAWING

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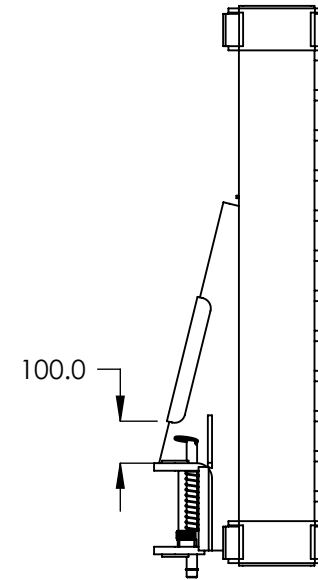
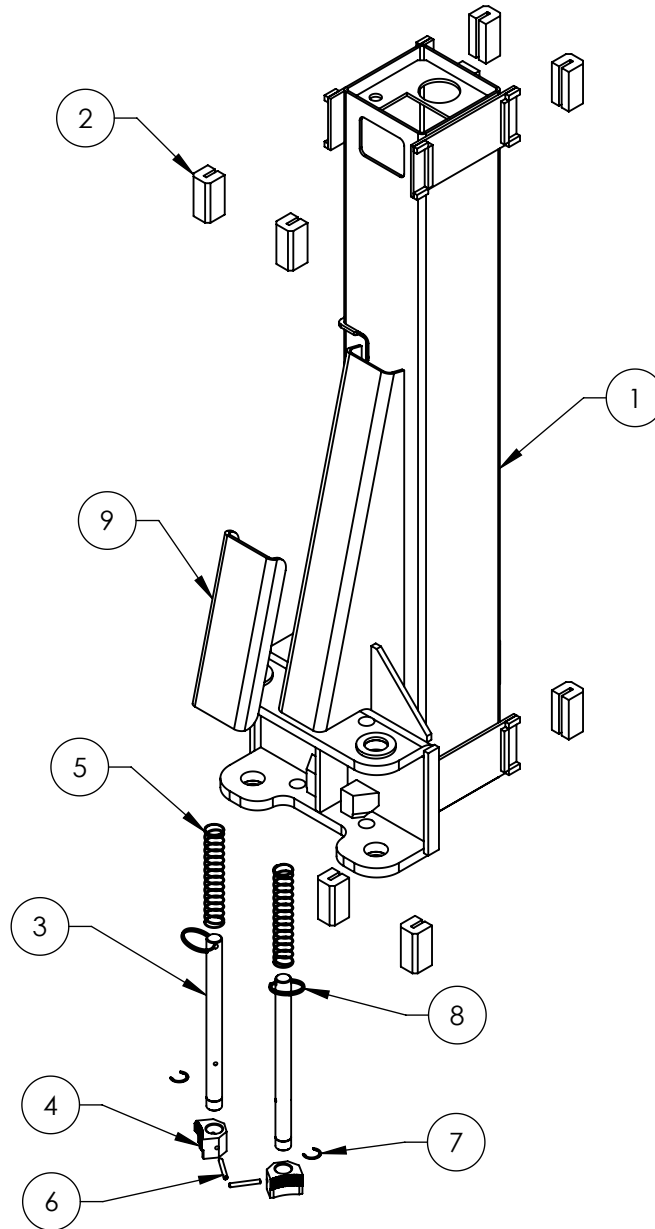
TITLE: XPR-9/10 LOW PROFILE TRIPLE TELESCOPING ARM ASSEMBLY

SIZE	DWG. NO.	REV
A	5215287	L

SCALE: 1:5

SHEET 1 OF 2

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
N	UPDATED BOM REVISIONS	03/06/2018	CA	00929
P	UPDATED BOM REVISION	05/14/2019	TS	01086
Q	UPDATED BOM REVISION	02/20/2020	TM	01107



WHERE USED
XPR-10S SERIES
XPR-10AS SERIES
XPR-10TS SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY
5215388
5215389

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5600503	XPR-10 LIFT HEAD WELDMENT	1	L
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



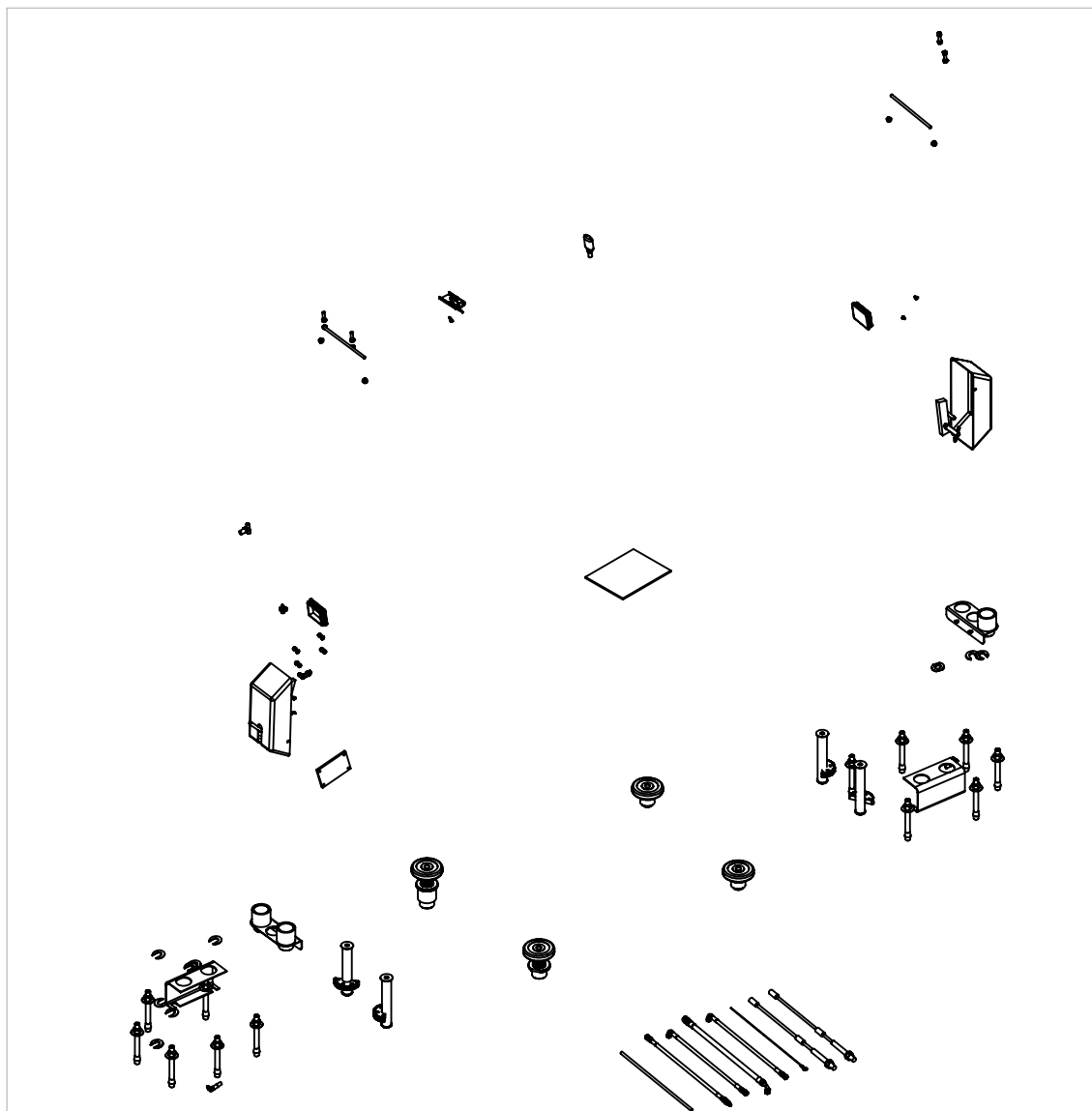
NAME	DATE
DRAWN TM	08/30/2010
CHECKED OR	04/15/2020

THIRD ANGLE PROJECTION

PROPRIETARY AND CONFIDENTIAL
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TITLE:	SIZE	DWG. NO.	REV
XPR-10 LIFT HEAD ASSEMBLY	A	5215387	Q
SCALE: 1:12		SHEET 1 OF 1	



WHERE USED
XPR-10S
XPR-10S-LP
XPR-10TS

NOTE: UNLESS OTHERWISE SPECIFIED.

- SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
- HOSES AND CABLES IN REPRESENTATIONAL FORM
- FOR 5220116 SPECIFICATIONS REFER TO PART SPECIFICATION FORM (*)5520116 QTY FOR REFERENCE ONLY

NEXT ASSEMBLY
5260566
5260572
5260575

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
D	ADDED 5701660, REMOVED 5535358 AND 5545342, UPDATED BOM REVISION	02/25/2020	TM	01107
E	UPDATED BOM REVISION	10/05/2020	TM	01215
F	UPDATED BOM REVISION	06/22/2021	TM	01310

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5174518	D2-12/15, XPR CLEARFLOOR PARTS BAG	1	N
2	5505116	D2-8F, XPR-9/10 LIFT HEAD PIN WELDMENT	4	D
3	5595367	CABLE ASSEMBLY Ø10 x 10076mm DBST	2	C
4	5570832	HYDRAULIC HOSE ASSEMBLY Ø6.35 x 2299mm SB	1	F
5	5570017	HYDRAULIC HOSE ASSEMBLY Ø10 x 1219mm SB	1	D
6	5595047	Ø2.4 x 7747 SAFETY CABLE	1	F
7	5570038	HYDRAULIC HOSE ASSEMBLY Ø6.35 x 8015 SB	1	G
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 DAMPENER	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	5716634	D2/10AP/XPR MICROSWITCH COVER, PLASTIC	1	B
20	5570176	HYDRAULIC HOSE ASSEMBLY Ø6.35 x 330mm DS	1	F
21	5550095	FTG NPL -04 JIC x -04 JIC	1	-
22	5530337	AB 3/4" x 6.3"	12	-
23	5900951	XPR-10S SERIES INSTALLATION MANUAL	1	-
24	5525150	SPDT MICRO SWITCH;25A@125VAC	1	-
25	5525112	MICRO SWITCH COVER-5PA2	1	-
26	5520116	14-4 SJO UL 62 CABLE 300vac	3635mm*	-
27	5701660	10AP/D2-12/15/XPR HEIGHT ADAPTER HOLDER	2	B

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TM	10/12/2018
CHECKED OR	07/01/2021

THIRD ANGLE PROJECTION



PROPRIETARY AND CONFIDENTIAL
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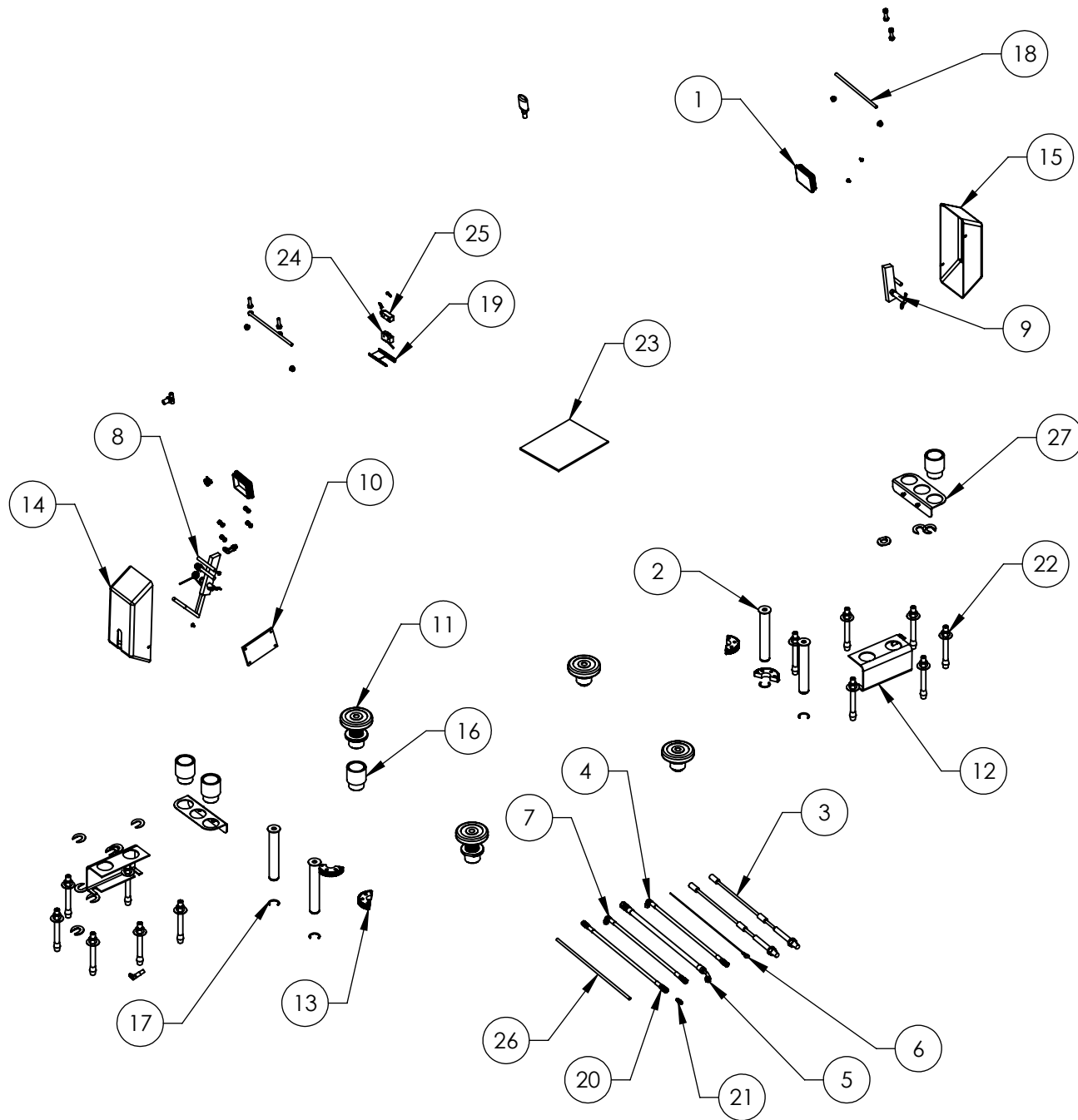


TITLE: XPR-10S PARTS BOX

SIZE	DWG. NO.	REV
A	5250088	F

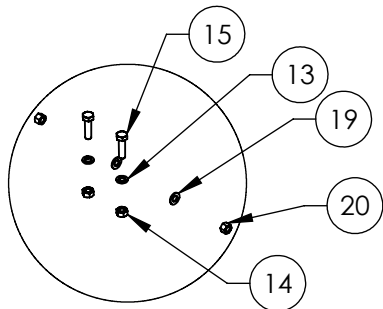
SCALE: 1:30

SHEET 1 OF 2

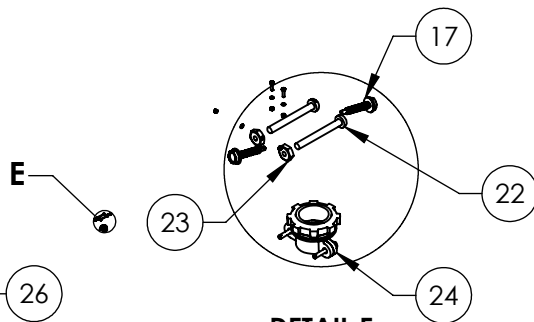


1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

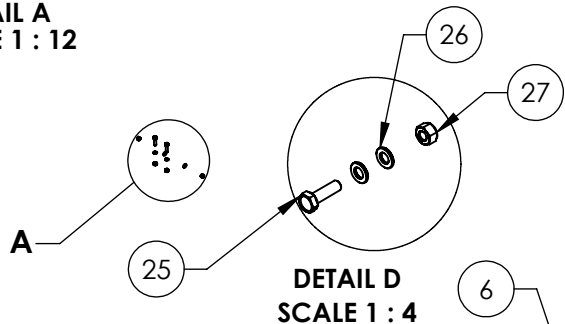
TITLE:		
XPR-10S PARTS BOX		
SIZE	DWG. NO.	REV
A	5250088	F
SCALE: 1:25		SHEET 2 OF 2



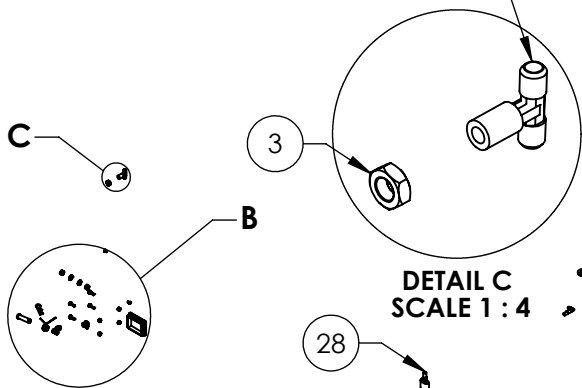
DETAIL A
SCALE 1 : 12



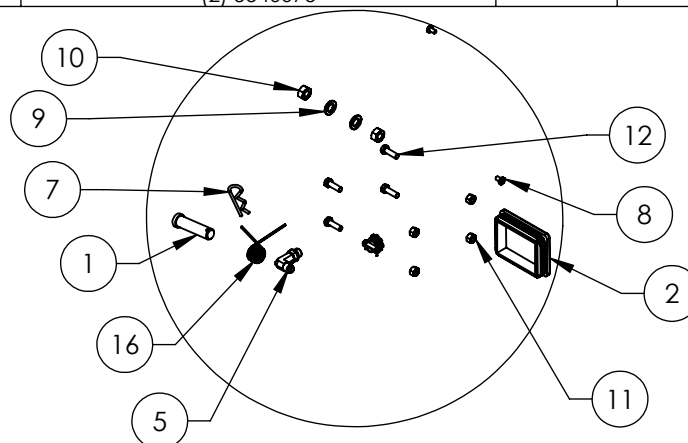
DETAIL E
SCALE 1 : 4



DETAIL D
SCALE 1 : 4



DETAIL C
SCALE 1 : 4



DETAIL B
SCALE 1 : 12

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
L	REMOVED 5520001, UPDATED NEXT ASSEMBLIES	10/10/2018	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	10/05/2020	TM	01215

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	FIG FLB-04 NPT L x 04 JIC	2	-
5	5550183	FIG FLB-06 JIC-04L ORB	1	-
6	5550003	FIG 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	2	-
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	5535298	NUT M10 x 1.5	4	-
15	5530760	HHB M10 x 1.5 x 38	4	-
16	5540075	R.H. 2.5 WIRE DIA. Ø20.5 x 75 LG	2	B
17	5530799	HSDS M4.2 x 1.41 x 20	2	-
18	5545335	C WASHER SHIM FOR LIFTS	20	-
19	5545341	WASHER M10 x Ø20 FLAT	4	-
20	5535013	NUT M10 x 1.5 NL	4	-
21	5505031	ROTOR CLIP 12mm SS	1	-
22	5530115	BHS 6-32 x 1.25	2	-
23	5535190	HN 6-32	2	-
24	5520140	ROMEX CONNECTOR 3/8 #6623	2	-
25	5530093	HHB M6 x 1 x 20	4	-
26	5545005	M6 FLAT WASHER	8	-
27	5535357	NUT M6 x 1.0 NL	4	-
28	5580012	LIQUID PTFE THREAD SEALANT 50ml	1	-

WHERE USED

D2-12C
D2-15C
XPR-10AXLS
XPR-10AS
XPR-10S
XPR-10XLS
XPR-12CL
XPR-12CL-LTA/15CL
XPR-18CL

NEXT ASSEMBLY

5250083
5250084
5250088
5250203
5250254
5250266
5250268
5250314
5250315

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TM	02/11/2010
CHECKED OR	10/19/2020

THIRD ANGLE PROJECTION



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BendPak
1645 LEMONWOOD DR. SANTA PAULA, CA 93060

TITLE: D2-12/15, XPR
CLEARFLOOR PARTS BAG

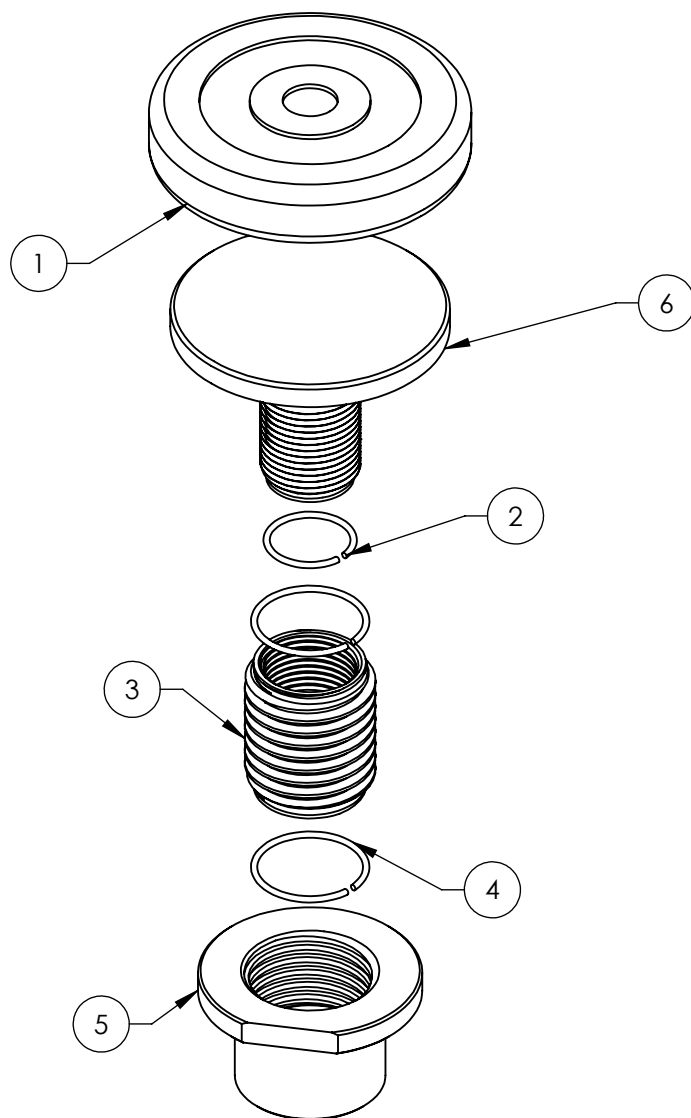
SIZE	DWG. NO.	REV
A	5174518	N

SCALE: 1:30

SHEET 1 OF 1

NOTE: UNLESS OTHERWISE SPECIFIED.

1. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING



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

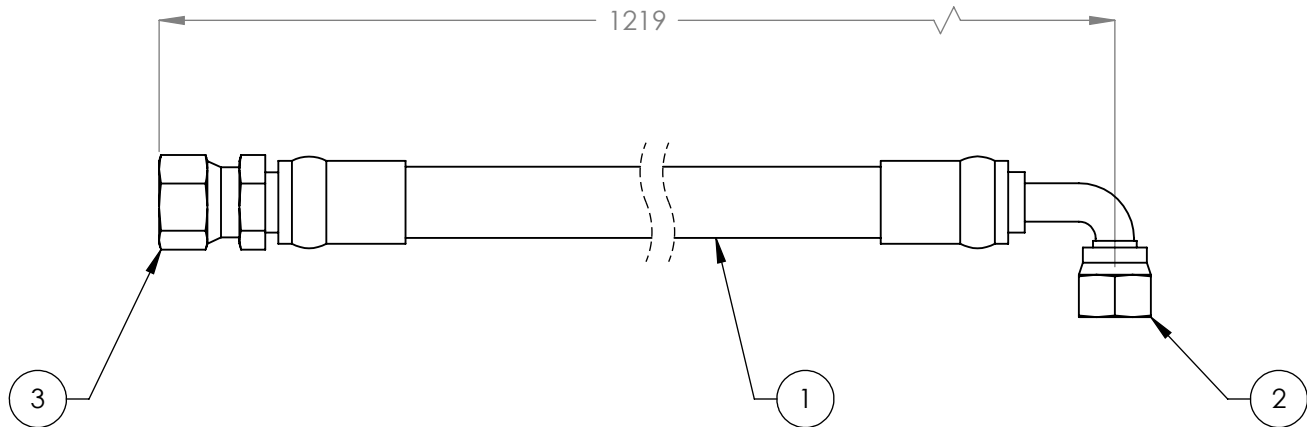
ITEM NO.	PART NUMBER	DESCRIPTION	QTY	REV
1	5715017	ROUND LIFT PAD ADAPTER POLYURETHANE PAD	1	E
2	5540025	S RING Ø35mm	1	—
3	5746692	INNER SCREW	1	C
4	5540026	S RING Ø45mm	2	—
5	5746693	ROUND LIFT PAD SCREW ADAPTOR	1	D
6	5601001	ROUND LIFT PAD ADAPTOR WELDMENT	1	D

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

DO NOT SCALE DRAWING		NAME	DATE	 1645 LEMONWOOD DR. SANTA PAULA, CA 93060
DIMENSIONS ARE IN MM 		DRAWN	CHY 06/14/2015	
		CHECKED	CA 06/29/2018	
THIRD ANGLE PROJECTION 		TITLE: ROUND ADJUSTABLE LIFT PAD ASSEMBLY		
		SIZE DWG. NO. A 5215704	REV H	
SCALE: 1:3				SHEET 1 OF 1

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REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
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
C-003	UPDATED NEXT ASSEMBLY	06/25/2018	TM	00964
D	UPDATED TITLE TO REFLECT STANDARDS, UPDATED NEXT ASSEMBLY	01/15/2020	TM	01107



WHERE USED
10AP
10AP-168
D2-10/12/15 SERIES
XPR CLEARFLOOR SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

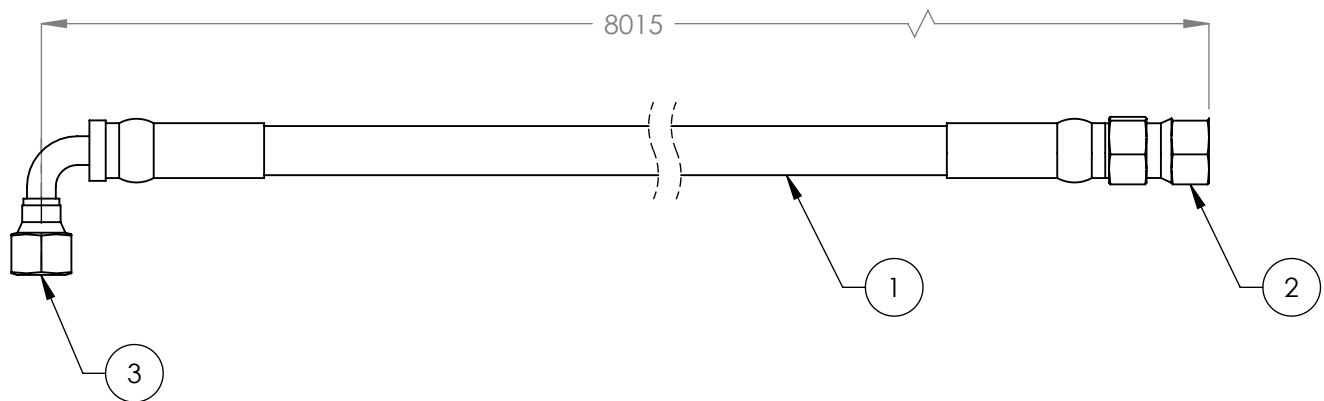
- FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
- ITEM 1 QTY FOR REFERENCE ONLY

NEXT ASSEMBLY
5250084/5250314
5250087/5250315
5250088
5250089
5250254
5250264
5250266
5250267
5250268
5250269
5250296
5250297
5250298
5250299

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	-

DO NOT SCALE DRAWING		NAME	DATE	 1645 LEMONWOOD DR. SANTA PAULA, CA 93060
		DRAWN	TM 08/27/2009	
		CHECKED	OR 04/17/2020	
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: HYDRAULIC HOSE ASSEMBLY Ø10 x 1219mm 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 5570017	REV D	SCALE: 1:2 SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
E	WAS 8040 NOW 8015, REPLACED 5570110 WITH 5570129 TO REFLECT INVENTORY, UPDATED TITLE TO REFLECT WHERE USED AND NEXT ASSEMBLIES	11/20/2014	TM	00673
F	UPDATED TITLE TO REFLECT MARKETING, UPDATED NEXT ASSEMBLY	12/01/2015	TM	00738
G	UPDATED TITLE TO REFLECT STANDARDS, UPDATED NEXT ASSEMBLY	01/15/2020	TM	01107



WHERE USED
10AP
XPR-10S

NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY
5250088
5250xxx 1107

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5570129	Ø6.4 ID HYDRAULIC HOSE	7965mm*	--
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		GJ	10/22/2008	
CHECKED		OR	04/10/2020	
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: HYDRAULIC HOSE ASSEMBLY Ø6.35 x 8015 SB	SCALE: 1:2
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	5570038	G

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:

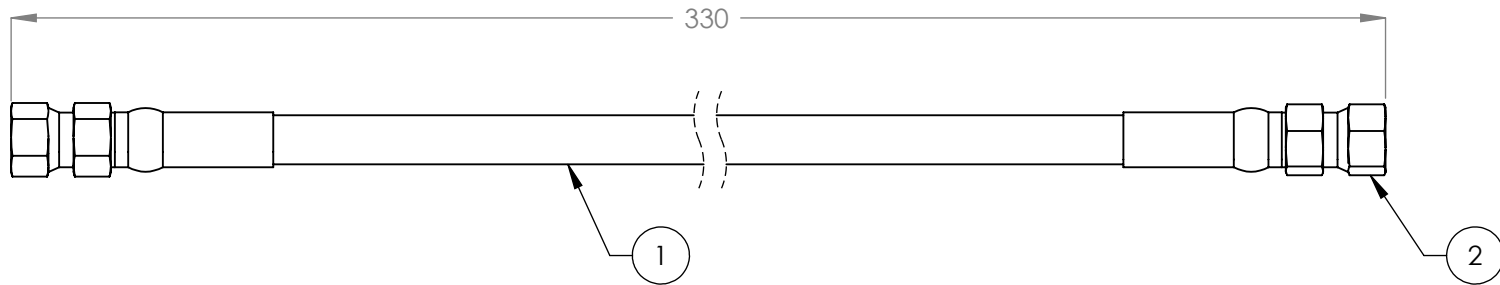
Xin Yurong
Shandong Ningjin High Energy Hose Co., Ltd.
Tel: +86 534-5421821
No. 7, Taishan Rd., Industrial Park, Ningjin County, Shandong, China



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

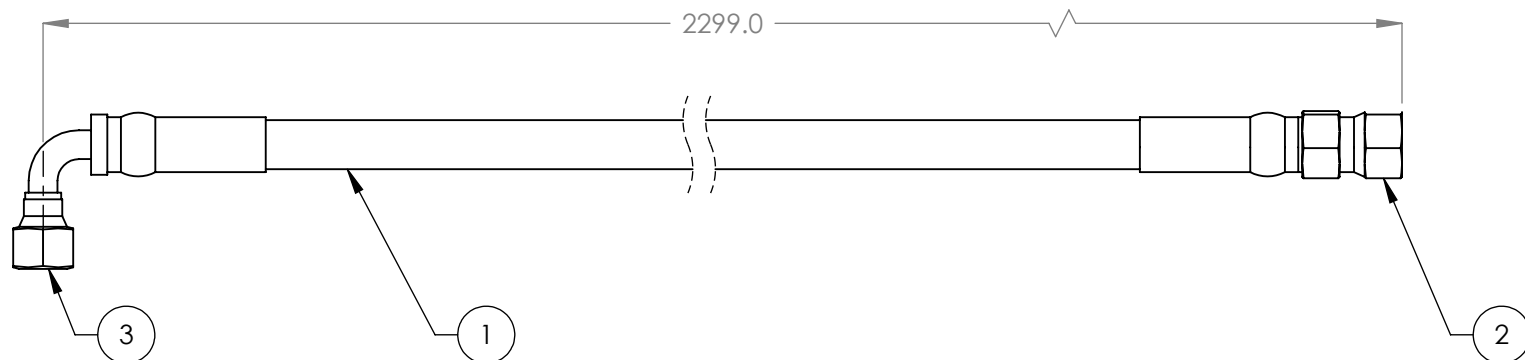
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5570129	Ø6.4 ID HYDRAULIC HOSE	264mm*	--
2	5550325	FTG NPL Ø1/4 CRIMP x -04 JIC	2	--

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. A 5570176	REV F
SCALE: 1:2	

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
D	UPDATED TITLE TO REFLECT WHERE USED, UPDATED NEXT ASSEMBLIES UPDATED NEXT ASSEMBLIES	06/27/2017	TM	00605
D-001		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
E-002	UPDATED NEXT ASSEMBLIES	06/25/2018	TM	00964
F	UPDATED TITLE TO REFLECT STANDARDS, UPDATED NEXT ASSEMBLY	01/15/2020	TM	01107



WHERE USED
10AP
10AP-168
D2-10 SERIES
D2-12/15C
XPR CLEARFLOOR SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY	
5250084	5250314
5250087	5250315
5250088	
5250089	
5250254	
5250264	
5250266	
5250267	
5250268	
5250269	
5250296	
5250297	
5250298	
5250299	

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	--

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 GJ	10/13/2008
CHECKED OR	04/17/2020

THIRD ANGLE PROJECTION



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1645 LEMONWOOD DR. SANTA PAULA, CA 93060

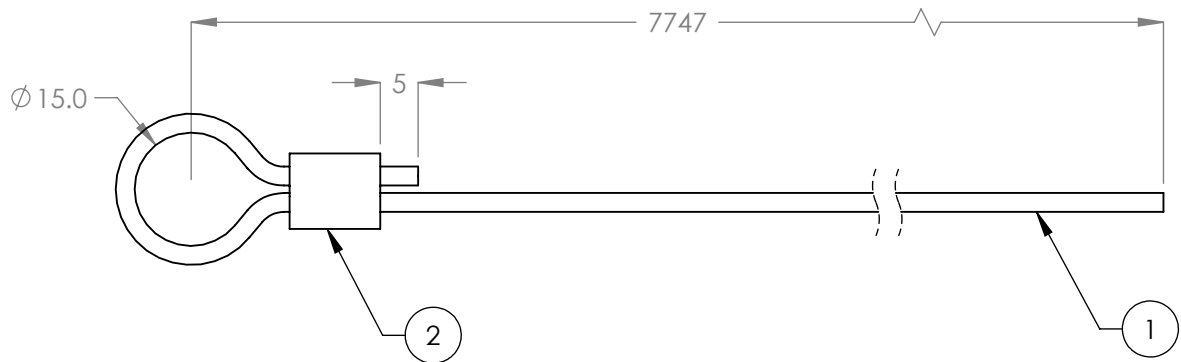
TITLE:
HYDRAULIC HOSE ASSEMBLY
Ø6.35 x 2299mm SB

SIZE DWG. NO. REV

A 5570832 F

SCALE: 1:2 SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
D	UPDATED TITLE TO REFLECT WHERE USED, UPDATED NEXT ASSEMBLIES UPDATED NEXT ASSEMBLIES	07/01/2013	TM	00605
D-001		10/16/2014	TM	00663
E	UPDATED TITLE TO REFLECT MARKETING, UPDATED NEXT ASSEMBLIES UPDATED NEXT ASSEMBLY	12/01/2015	TM	00738
E-001		11/22/2017	TM	00900
F	UPDATED TITLE TO REFLECT STANDARDS, UPDATED NEXT ASSEMBLY	01/15/2020	TM	01107



WHERE USED
10AP
XPR-10AS
XPR-10S
D2-10 SERIES

NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY
5250084
5250088
5250296
5250297
5250298

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5595682	CABLE SAFETY Ø2.4mm	7787mm*	--
2	5580210	Ø2.4mm OVAL CABLE CRIMP	1	A

DO NOT SCALE DRAWING	NAME	DATE
	DRAWN	TM 08/21/2009
	CHECKED	OR 04/17/2020

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

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PROHIBITED.

BendPak.
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

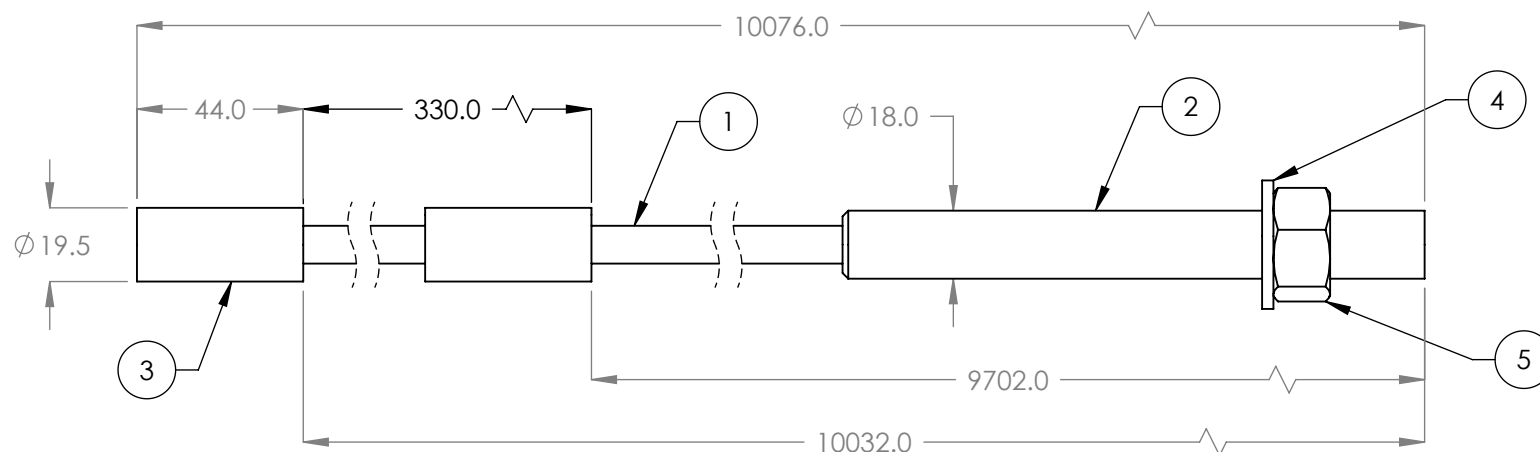
TITLE: Ø2.4 x 7747
SAFETY CABLE

SIZE DWG. NO. REV

A 5595047 F

SCALE: 1:1 SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 5595009	08/27/2010	TM	00396
A-001	UPDATED NEXT ASSEMBLY	04/18/2011	MT	00454
A-002	UPDATED NEXT ASSEMBLIES	07/01/2013	TM	00605
A-003	UPDATED NEXT ASSEMBLY	10/14/2013	TM	00615
A-004	UPDATED NEXT ASSEMBLY	12/01/2015	TM	00738
B	UPDATED BOM REVISION	11/02/2017	TM	00900
C	UPDATED TITLE TO REFLECT STANDARD, ADDED 5535358 AND 5545342	02/25/2020	TM	01107



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5595011	CABLE, LIFTING Ø10mm	10016mm*	-
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	-

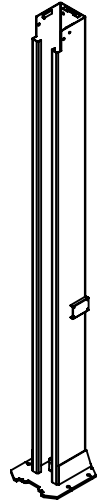
WHERE USED
XPR-10S
XPR-10S-LP
XPR-10TS

NOTE: UNLESS OTHERWISE SPECIFIED.

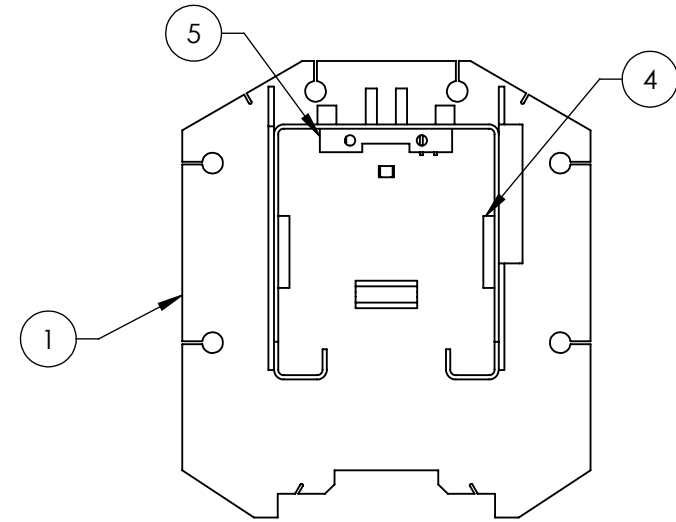
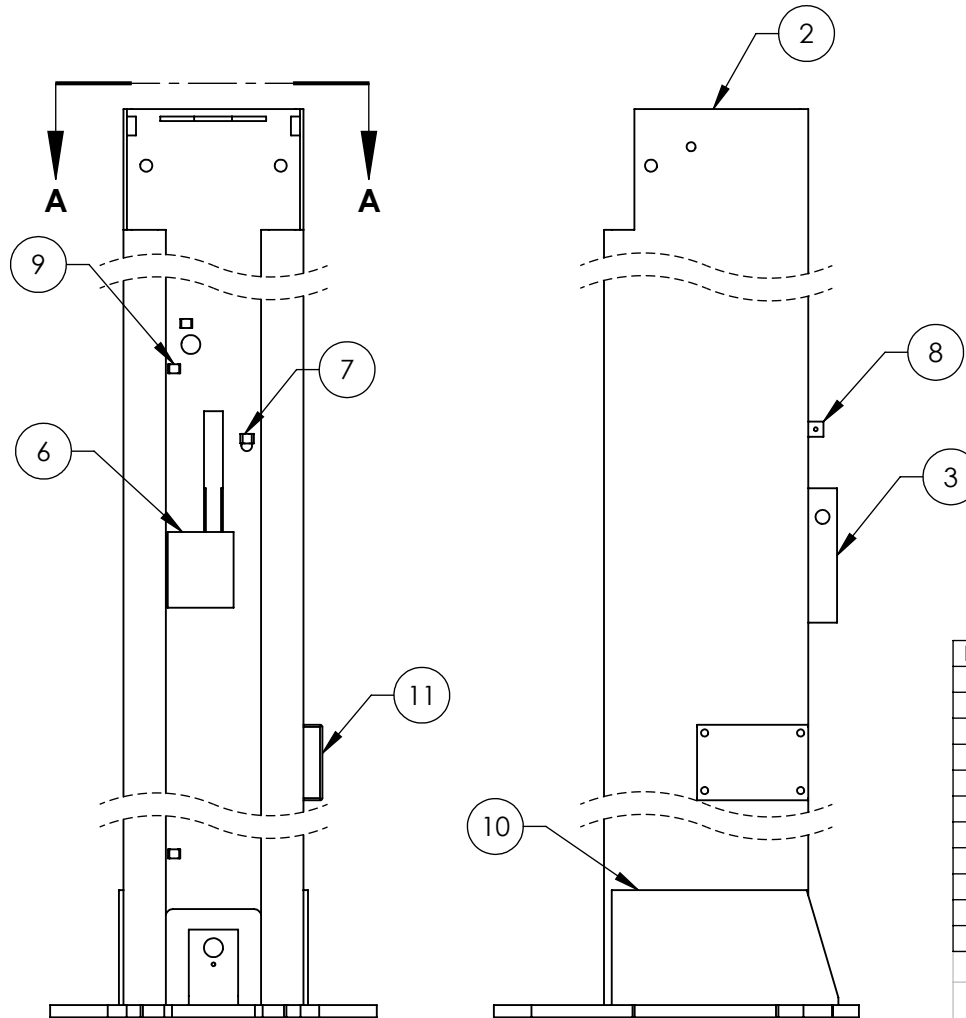
- FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
- LENGTH SHOWN IS AFTER SWAGING
- ITEM 1 QTY FOR REFERENCE ONLY
- THREAD 5535358 WITH 5545342 ONTO CABLES FOR SHIPMENT

NEXT ASSEMBLY
5250088

DO NOT SCALE DRAWING	NAME	DATE	1645 LEMONWOOD DR. SANTA PAULA, CA 93060
DRAWN	TM	08/27/2010	
CHECKED	OR	04/09/2020	
THIRD ANGLE PROJECTION			TITLE:
			CABLE ASSEMBLY Ø10 x 10076mm DBST
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±0.5			SIZE DWG. NO.
SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED			A 5595367
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.			REV C
SCALE: 1:2			SHEET 1 OF 1



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



SECTION A-A
SCALE 1 : 8

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
J	UPDATED BOM REVISION, PAINT WAS BLUE	03/07/2018	CA	00929
K	(PAGE 2) WAS 236 NOW 246, WAS 152 NOW 145, WAS 76 NOW 72, WAS 1604 NOW 1560, UPDATED BOM REVISION	10/10/2018	TM	01011
L	ADDED CRITICAL DIMENSIONS AND GLOSS NOTE TO PAINT, UPDATED BOM REVISION	02/20/2020	TM	01107
L-001	5700001 WELD WAS INSIDE NOW OUTSIDE	09/21/2021	TM	01338

WHERE USED
XPR-10S SERIES
XPR-10AS SERIES
XPR-10TS 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
5215388

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5620352	XPR-10 BASE PLATE WELDMENT	1	C
2	5701226	XPR-10 POWER SIDE BARE POST	1	G
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	11	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 TM 11/23/2009

CHECKED OR 09/28/2021

THIRD ANGLE PROJECTION



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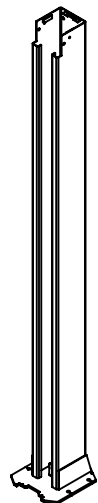
BendPak.

1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

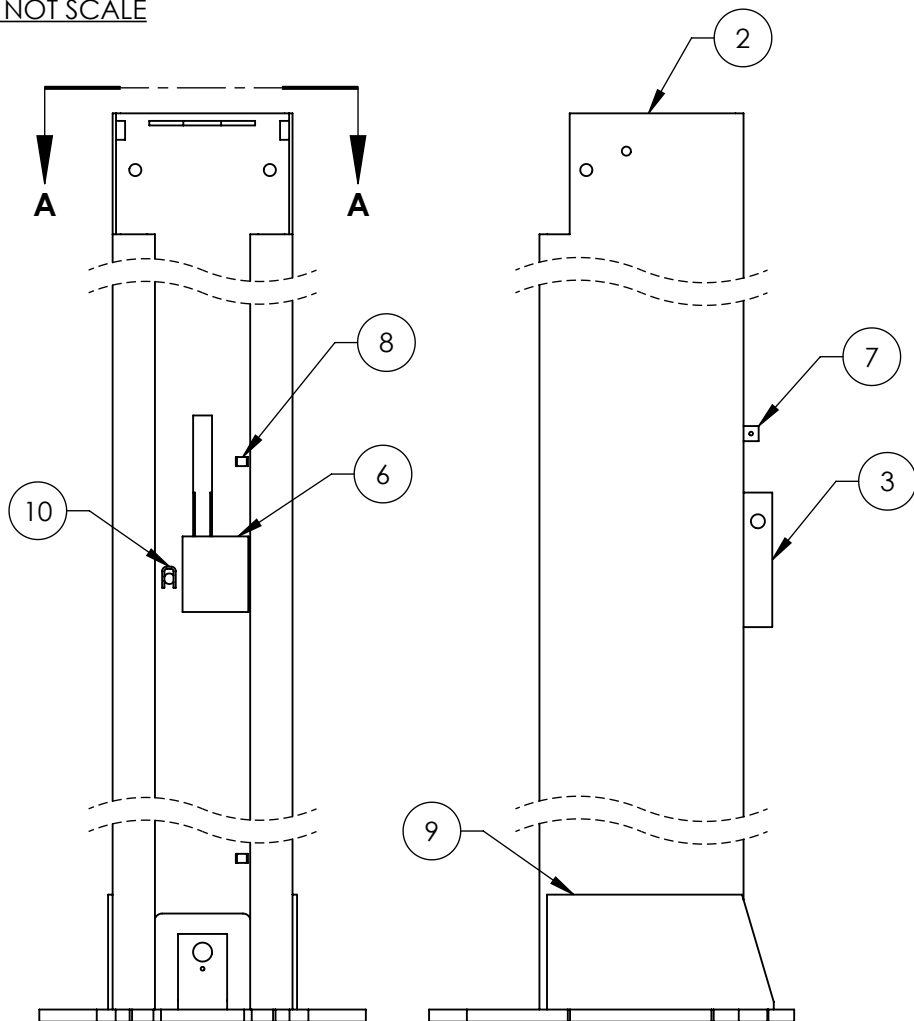
TITLE:
**XPR-10 POWER SIDE
POST WELDMENT**

SIZE DWG. NO. REV
A 5600386 L

SCALE: 1:10 SHEET 1 OF 3



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



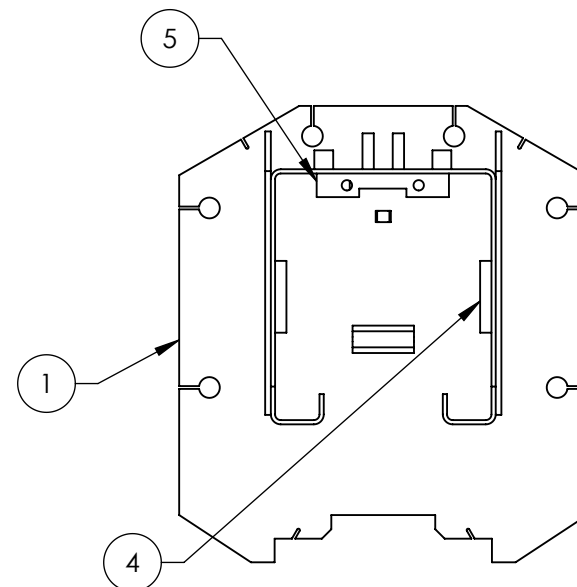
WHERE USED
XPR-10S SERIES
XPR-10AS SERIES
XPR-10TS SERIES

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 PLATING
5. PAINT BENDPAK GRAY (RAL-7024) 20% GLOSS

NEXT ASSEMBLY
5215389

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
H	(PAGE 2) WAS 236 NOW 246, WAS 152 NOW 145, WAS 76 NOW 72, WAS 1604 NOW 1560	10/10/2018	TM	01011
J	REPLACED 5210004 WITH 5210226, WAS 1648 NOW 1610, UPDATED BOM REVISION	05/13/2019	TS	01086
K	ADDED CRITICAL DIMENSIONS AND GLOSS PAINT NOTE, UPDATED BOM REVISION	02/21/2020	TM	01107



SECTION A-A
SCALE 1 : 8

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5620352	XPR-10 BASE PLATE WELDMENT	1	C
2	5701227	XPR-10 OFF SIDE BARE POST	1	F
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	7	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 TM 11/23/2009
CHECKED OR 04/09/2020

THIRD ANGLE PROJECTION



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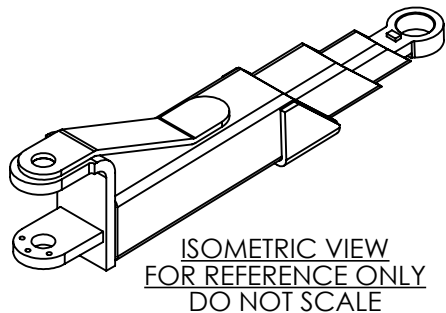
BendPak.
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE:
XPR-10 OFF SIDE POST
WELDMENT

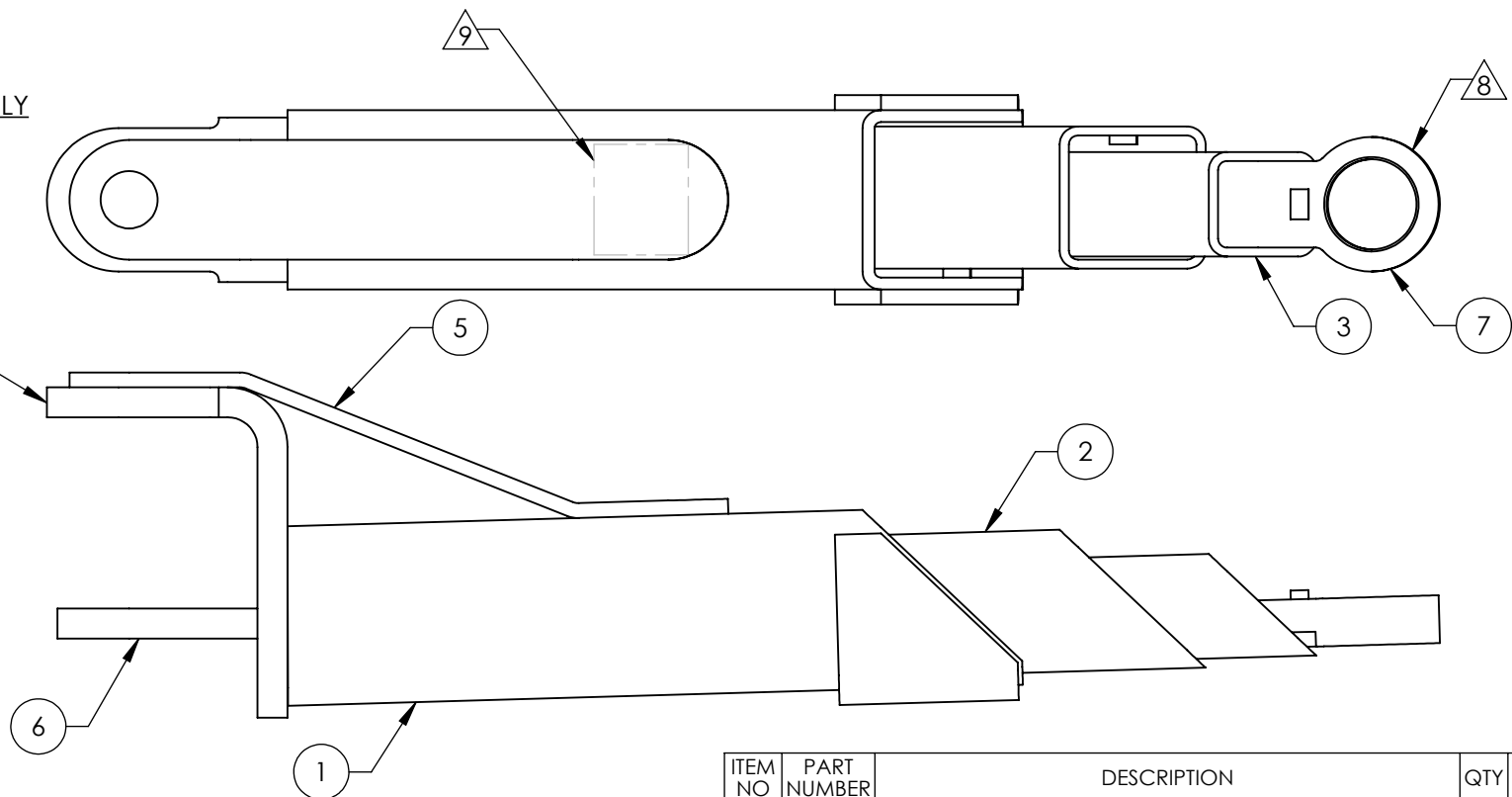
SIZE DWG. NO. REV
A 5600387 K

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.

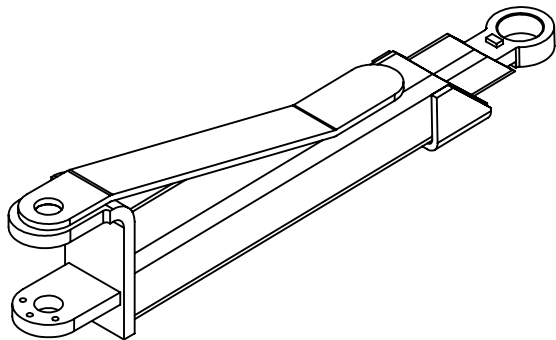
- REFER TO MODEL FOR ADDITIONAL INFORMATION
- BREAK AND DEBURR ALL SHARP EDGES 0.3mm
- REMOVE ALL WELD SPLATTER
- MASK ALL THREADED HOLES AND BORES BEFORE PAINTING
- DIMENSIONS SHOWN ARE AFTER PAINTING
- PAINT BENDPAK YELLOW (RAL-1018) 20% GLOSS
- 5620326 & 5620365 MUST SLIDE FREELY

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

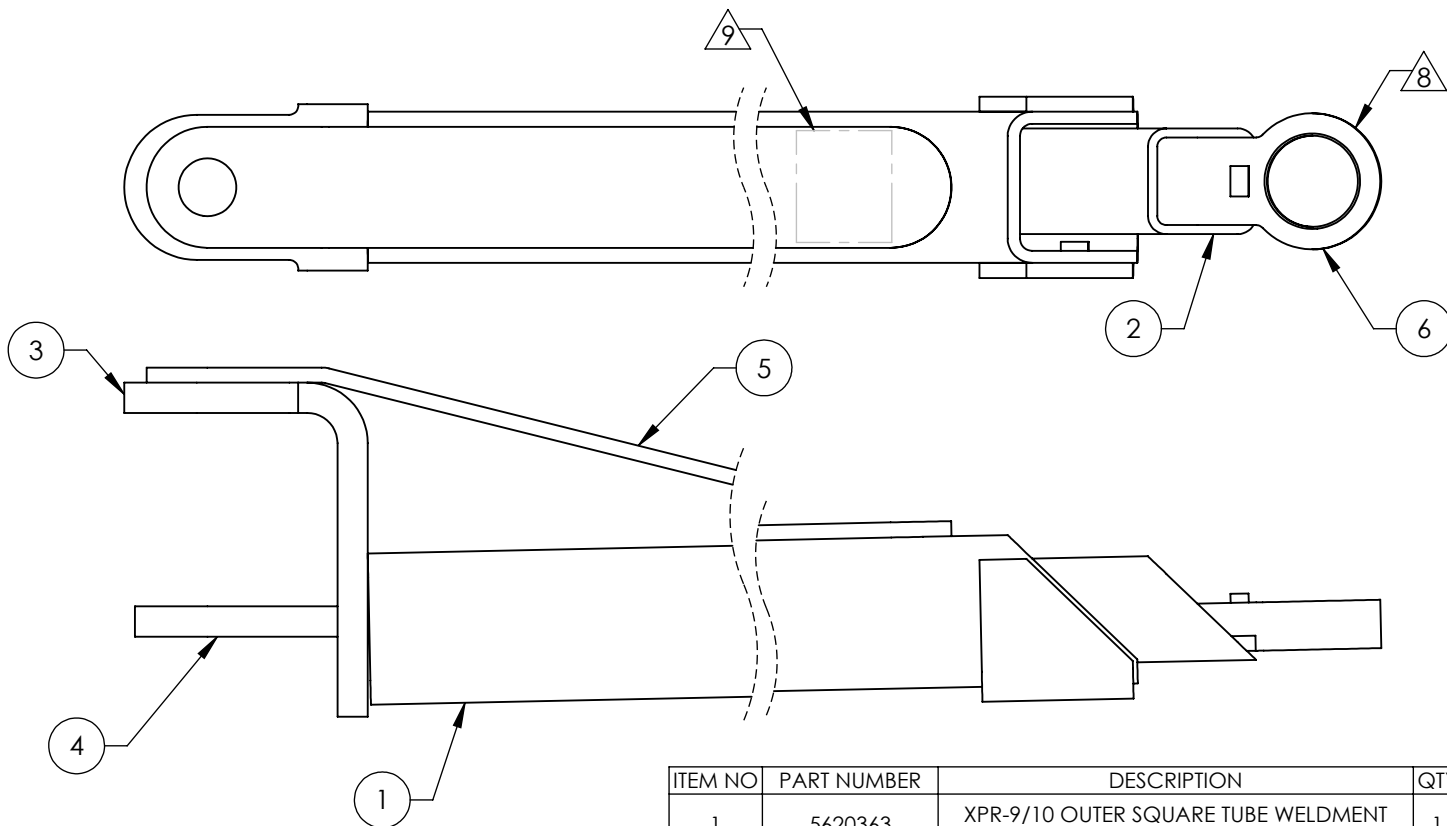
9. 10mm LETTER HEIGHT, 3mm ∇ MARK IN APPROXIMATE LOCATION WITH THE FOLLOWING :
MANUFACTURER CODE

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	



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

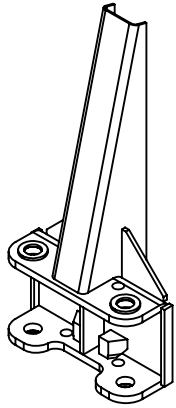
8. WELD 5736906 TO 5620327 AFTER INSTALLING
5620327 THROUGH 5620363 AS SHOWN

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

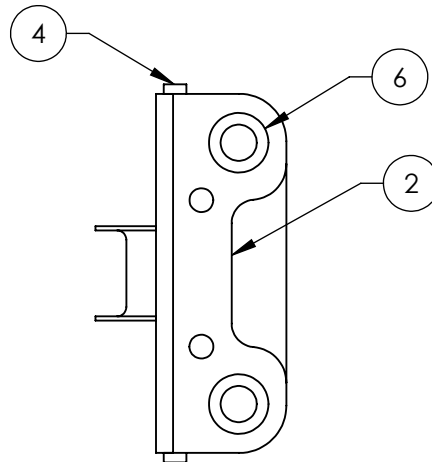
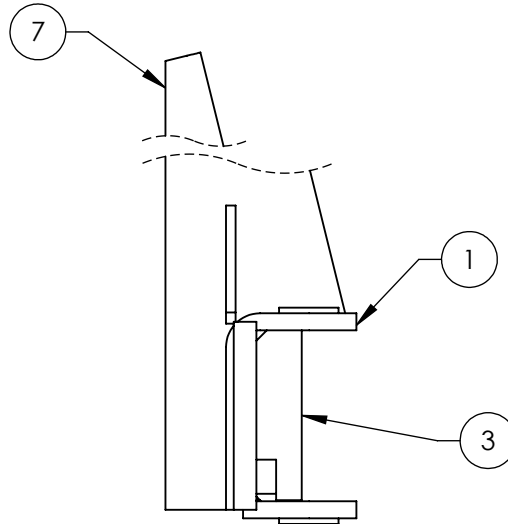
REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
G	UPDATED BOM REVISION	05/01/2018	CA	00943
H	UPDATED BOM REVISION	05/30/2018	TM	00953
J	REPLACED 5736283 WITH 5737144, ADDED CRITICAL DIMENSIONS, GLOSS NOTE TO PAINT AND MANUFACTURER STAMP	02/05/2020	TM	01107

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	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 MEDIUM ARM WELDMENT	
SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED				SIZE DWG. NO. REV	
NEXT ASSEMBLY 5215700		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 5600998 J	
		SCALE: 1:5		SHEET 1 OF 3	



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



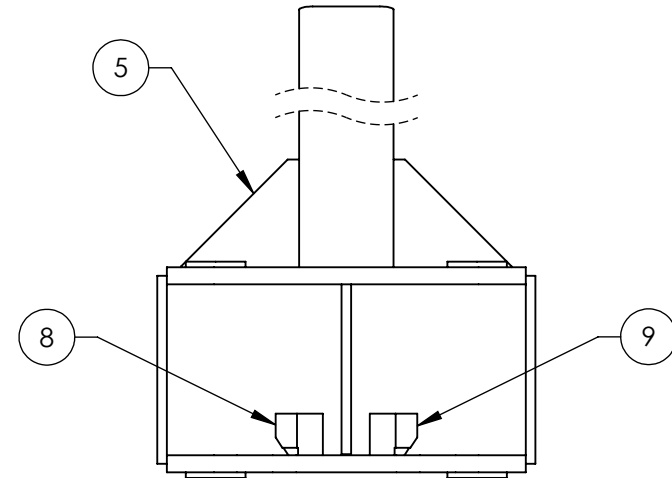
WHERE USED
D2-8F
D2-10 SERIES
XPR-9TF
XPR-9SBT
XPR-10 SERIES

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 Ra 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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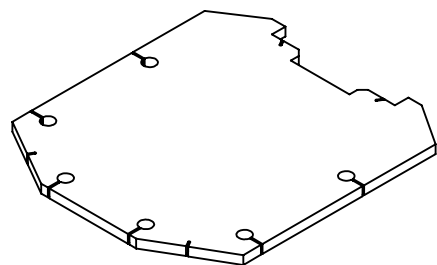
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

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

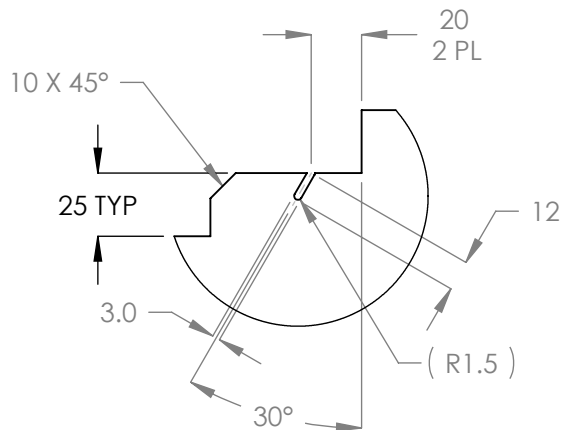
SIZE	DWG. NO.	REV
A	5620371	G

SCALE: 1:8

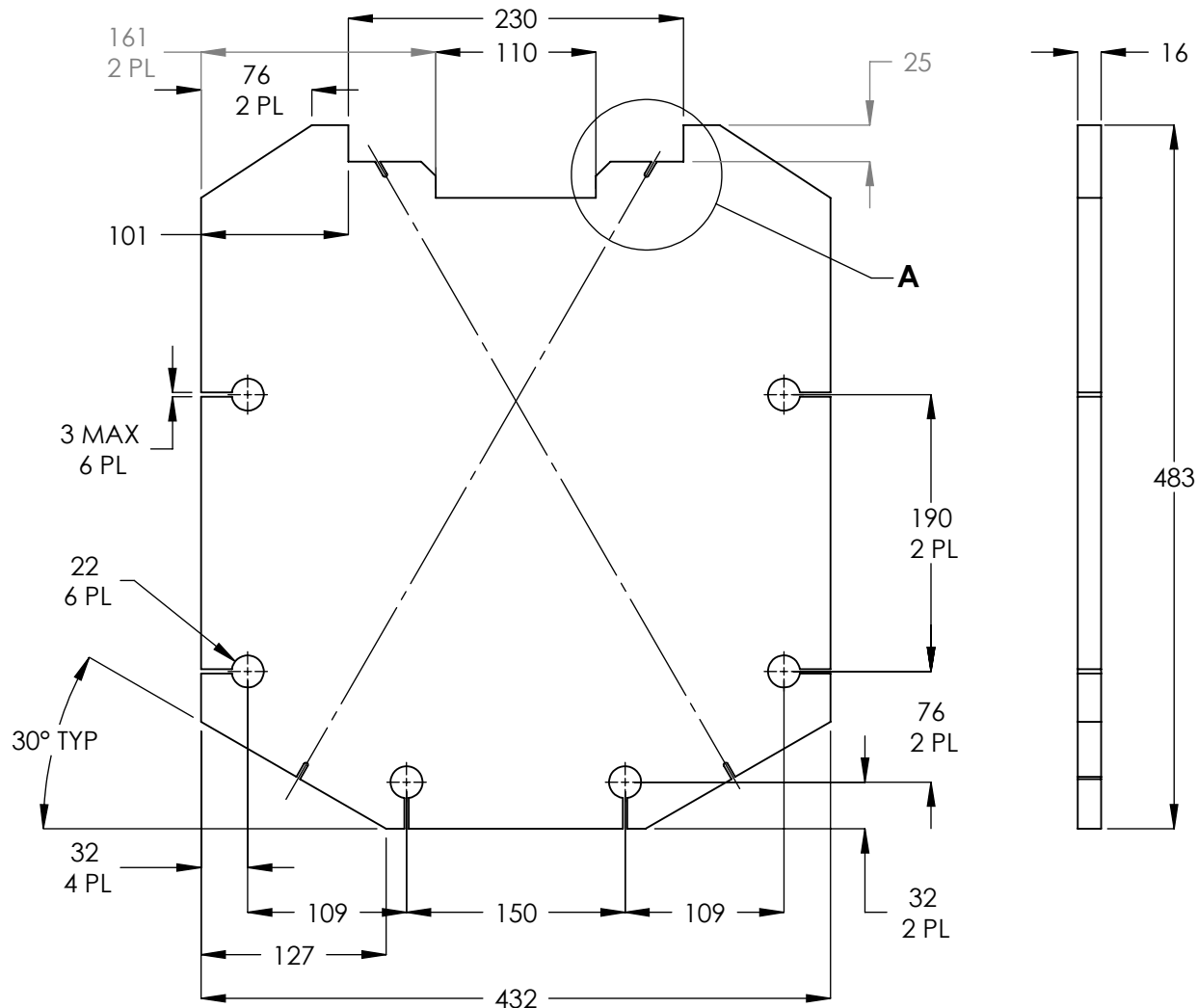
SHEET 1 OF 2



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

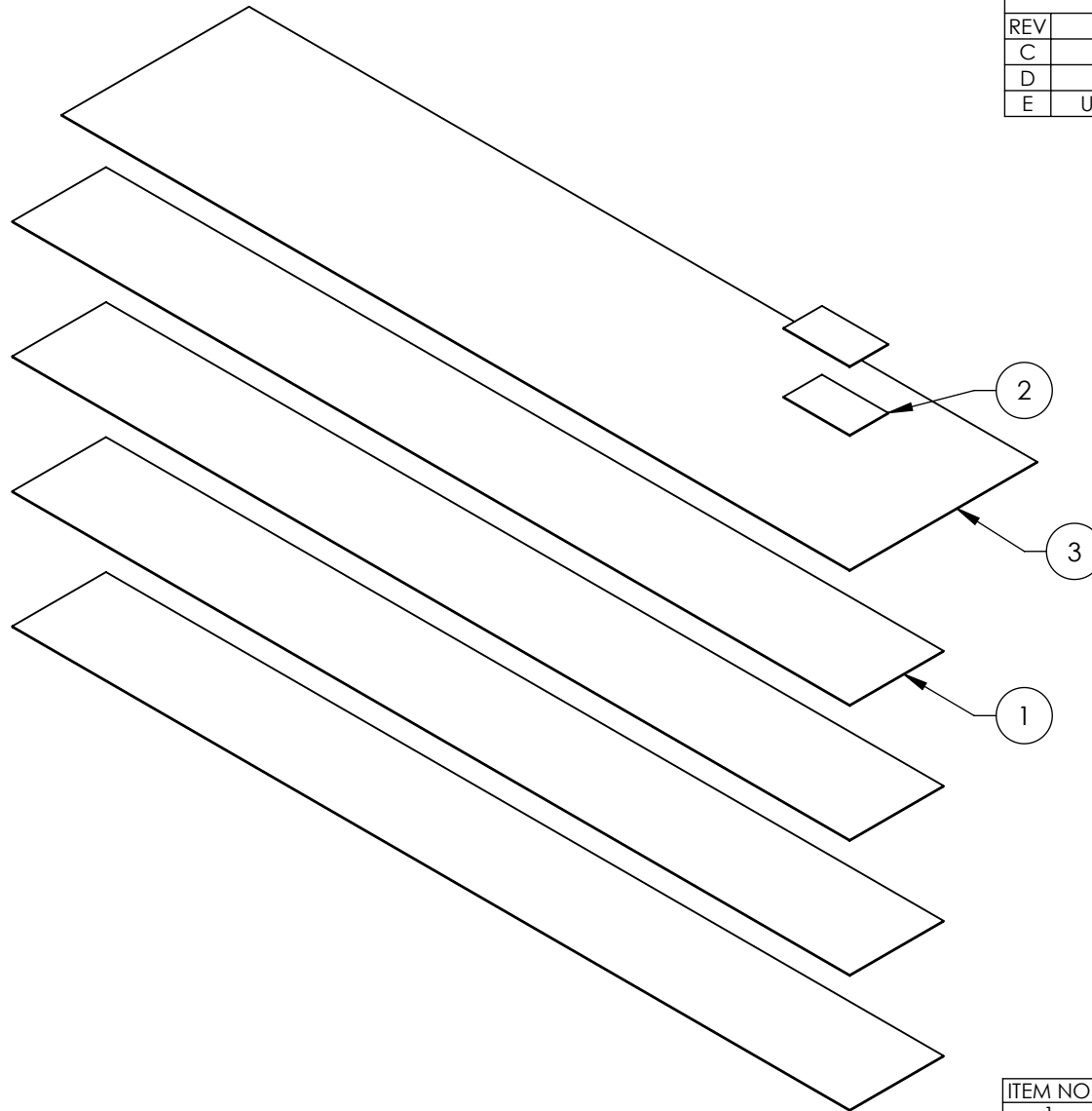
NOTE: UNLESS OTHERWISE SPECIFIED.

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 		BP BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
		TITLE: XPR-10 BASE PLATE	
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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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PROHIBITED.

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

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 user must consult the lift's manual for more information. 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:	5905950
MRP Description:	SERIAL TAG A
Date:	03/10/2020
ECO :	01107

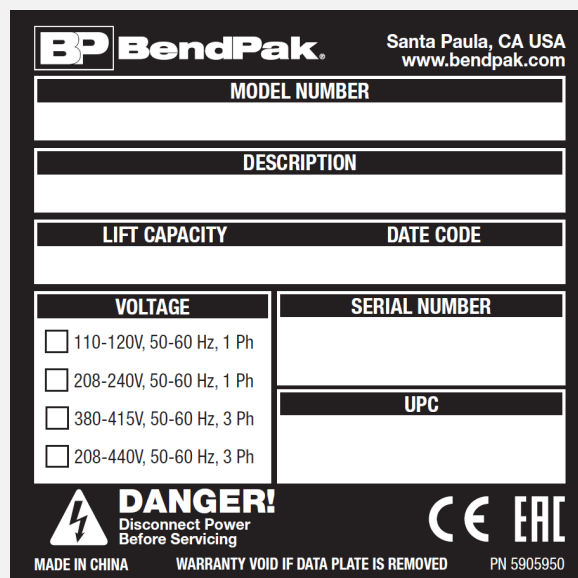
1. Engineering Specification

Application:

DATA SERIAL TAG 2 POST CE

Detailed Description:

Size	3" L x 3" W (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	
DESCRIPTION	
LIFT CAPACITY	DATE CODE
VOLTAGE	
☐ 110-120V, 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

MADE IN CHINA WARRANTY VOID IF DATA PLATE IS REMOVED PN 5905950

CE EAC

2. Vendor Information (Or for Reference)

Approved Vendor	Vendor Part #	Reference #	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

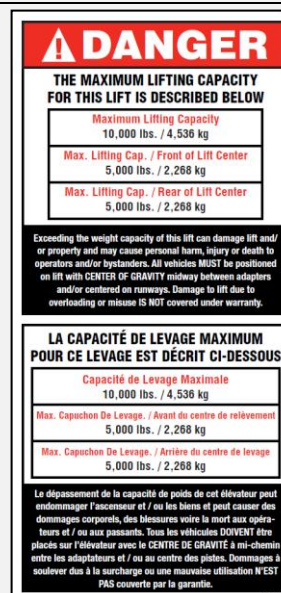
Thickness: 4 Mil

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

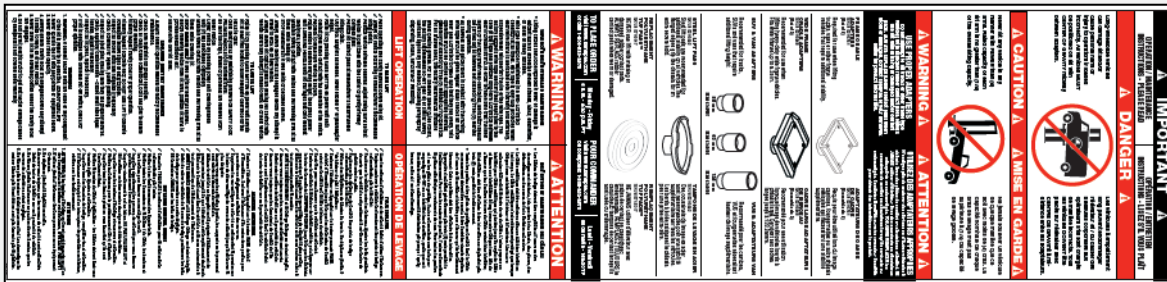
Thickness: 4 Mil

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

PN 5905940
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

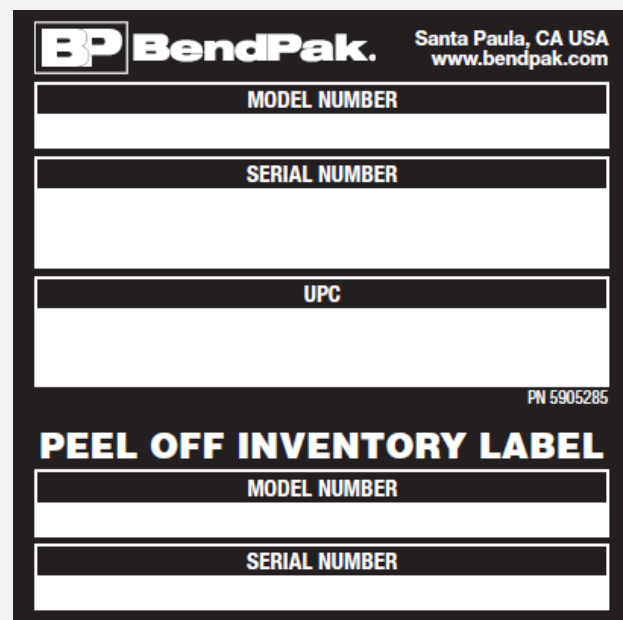
1. Engineering Specification

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

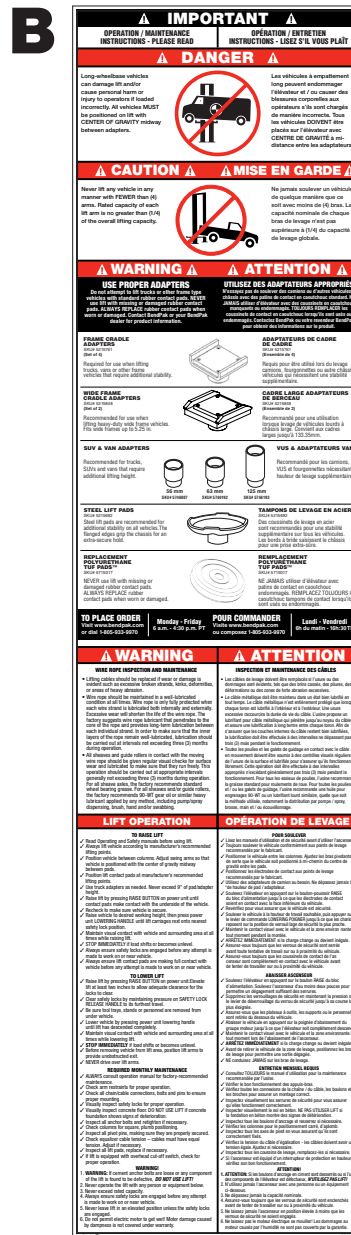


P/N 5905311

BPK Post Lift Decal.pdf
Material: Clear Adhesive PET
Size: 4.25"W x 38"H
Thickness: 4 Mil
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**



P/N 5905555

XPR-S_Series_2-Post_Safety_Decal-FRE-ENG-5905555.pdf
Size: 8.5"W x 35.75"H
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.

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

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

P/N 5905940
Made in China

Product_Data_Label_5905940.pdf
Size: 4.5"W x 2.75"H
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-Post Lifts (ALI approved) Product Decal Positioning

***D**

⚠ DANGER
THE MAXIMUM LIFTING CAPACITY FOR THIS LIFT IS DESCRIBED BELOW

Maximum Lifting Capacity
Max. Lifting Cap. / Front of Lift Center
Max. Lifting Cap. / Rear of Lift Center

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.

LA CAPACITÉ DE LEVAGE MAXIMUM POUR CE LEVAGE EST DÉCRIT CI-DESSOUS

Capacité de Levage Maximale
Max. Capuchon De Levage. / Avant du centre de relèvement
Max. Capuchon De Levage. / Arrière du centre de levage

Le dépassement de la capacité de poids de cet élévateur peut endommager l'ascenseur et / ou les biens et peut causer des dommages corporels, des blessures voire la mort aux opérateurs et / ou aux passants. Tous les véhicules DOIVENT être placés sur l'élévateur avec le CENTRE DE GRAVITÉ à mi-chemin entre les adaptateurs et / ou au centre des pistes. Dommages à soulever dus à la surcharge ou une mauvaise utilisation N'EST PAS couverte par la garantie.

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

Size: 4"W x 8.5"H

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 Lamine 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**

⚠ ATTENTION ⚠
MAXIMUM LIFTING CAPACITY
CAPACITÉ DE LEVAGE MAXIMUM
6000 Lbs.
2722 Kg.

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

***NRTL Lifting Cap ENG-FRE.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: Matte Overlamine (No Gloss)

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

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

***DEPENDS ON LIFT MODEL AND CAPACITY**

F

NOTICE

Read operating and safety manuals before using lift.

NOTICE

Proper maintenance and inspection is necessary for safe operation.

NOTICE

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, FL 32903.

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

© 1992 by ALI, Inc. ALIWL101a

ALI Blue Label

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

⚠ CAUTION

Lift to be used by trained operator only.

⚠ CAUTION

Authorized personnel only in lift area.

⚠ CAUTION

Use vehicle manufacturer's lift points.

⚠ CAUTION

Always use safety stands when removing or installing heavy components.

⚠ CAUTION

Use height extenders when necessary to ensure good contact.

⚠ CAUTION

Auxiliary adapters may reduce load capacity.

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, FL 32903.

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

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ALI Yellow Label

⚠ WARNING

Clear area if vehicle is in danger of falling.

⚠ WARNING

Position vehicle with center of gravity midway between adapters.

⚠ WARNING

Remain clear of lift when raising or lowering vehicle.

⚠ WARNING

Avoid excessive rocking of vehicle while on lift.

⚠ WARNING

Do not override self-closing lift controls.

⚠ WARNING

Keep feet clear of lift while lowering.

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, FL 32903.

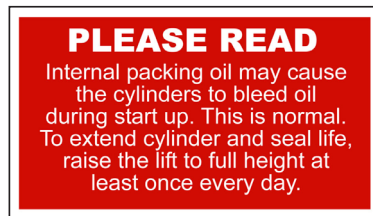
They are protected by copyright. Set of labels may be obtained from ALI or its member companies.

© 1992 by ALI, Inc. ALIWL101c

ALI Orange Label

2-Post Lifts (ALI approved) Product Decal Positioning

G



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: 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



PN 5905653

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

I



ALI_Notice_Label.jpg

Size: 3"W x 1.75"H

(Order Labels from ALI)

P/N 5905377

J

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

2017_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 (ALI approved) Product Decal Positioning

K

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

2017_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

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

P/N 5905414

2-Post_Lock-Release_Label.pdf:

Size: 4"W x 2"H

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.

M



NOTE: GRAY DOES NOT PRINT

NOTE: DIE-CUT TO SHAPE

PN 5906044

American_Owned_50_Years_Logo.pdf:

Trim: 3"W x 4"H

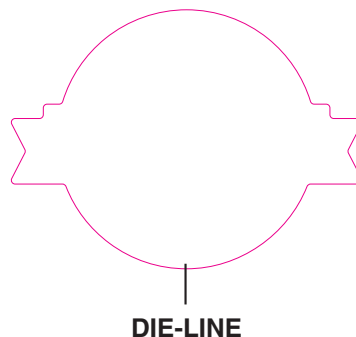
Material: 4 Mil. White Adhesive Vinyl

Ink: U.V. protected CMYK 4/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



DIE-LINE

2-Post Lifts (ALI approved) Product Decal Positioning

**FRONT OF
POWERSIDE POST**

**ADJACENT TO PU
POWERSIDE POST**

**BACK OF
POWERSIDE POST**

