

Service Manual

SERVICE PARTS & DIAGRAMS

BENDPAK

GP-9F Package

PRODUCT SKU
5175254

DRAWING Nº
5260291

CATEGORY
Four Post Lift

REV
Version P

DATE
08.02.2022

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.



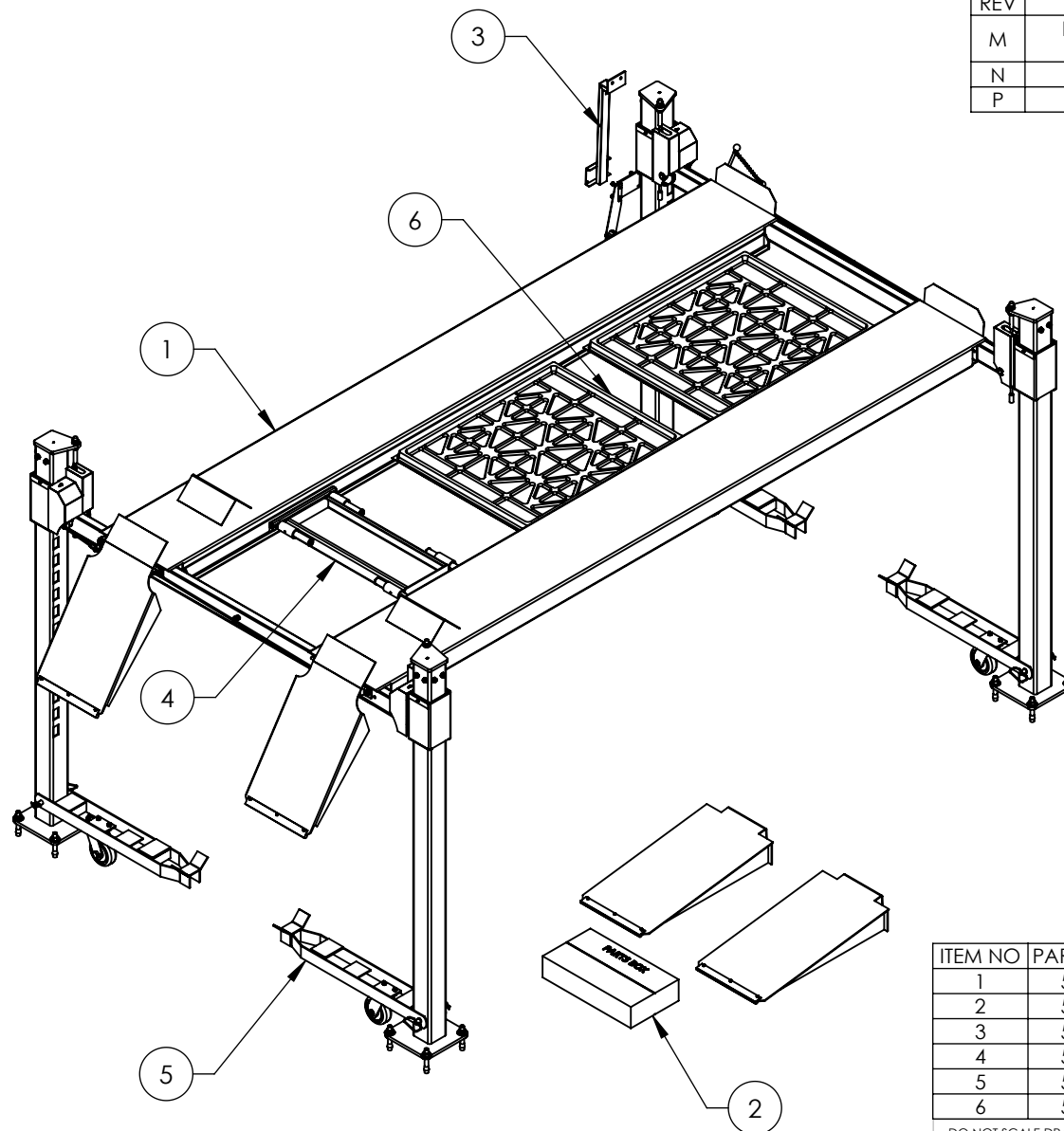
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Ext. Toll Free US/Canada: 1-800-253-2363
Fax: 1-805-933-9160
bpkexports@bendpak.com



REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
M	REPLACED 5905393 WITH COLORS & GRAPHICS	09/24/2021	TM	01344
N	UPDATED BOM REVISION	05/24/2022	TM	01414
P	UPDATED BOM REVISION	07/25/2022	CA	01431

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5245061	GP-9F SUPERSTRUCTURE	1	K
2	5250274	GP-9F PARTS BOX	1	H
3	5601315	GP-9F POWER UNIT HOLDER WELDMENT	1	C
4	5215825	JP45 JACK PLATFORM	1	E
5	5215832	D4-9, GP-9 CASTER KIT ASSEMBLY	4	D
6	5700380	POLYETHYLENE DRIP TRAY	2	C

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TS	03/18/2019
CHECKED OR	08/01/2022

THIRD ANGLE PROJECTION

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BendPak
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: GP-9F PRODUCTION
LIFT VER A

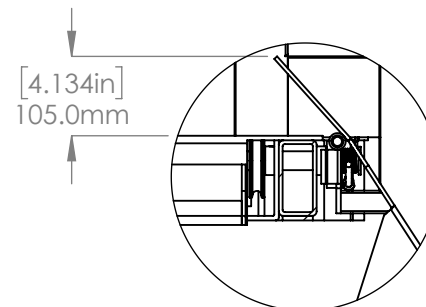
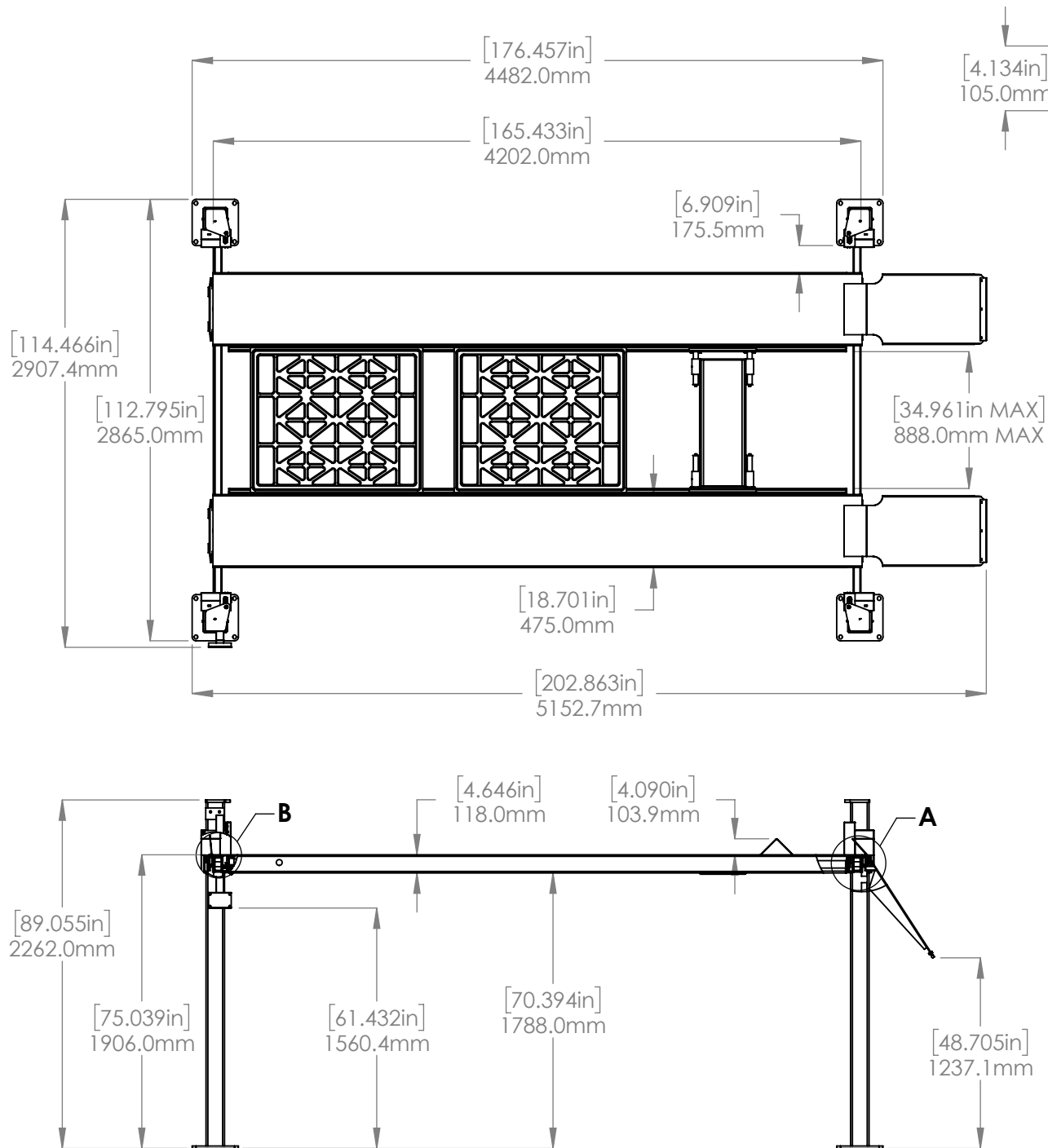
SIZE DWG. NO.	REV
A 5260291	P

SCALE: 1:35

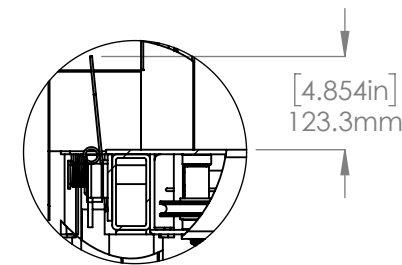
SHEET 1 OF 3

NOTE: UNLESS OTHERWISE SPECIFIED.

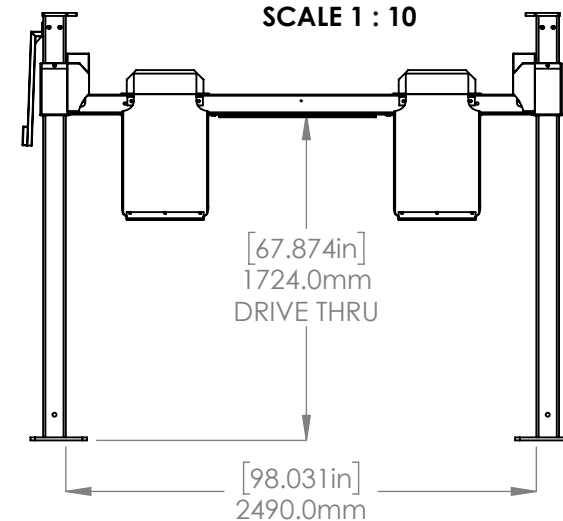
1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. SEE COLORS & GRAPHICS FOR LABEL PLACEMENT
3. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING



DETAIL A
SCALE 1 : 10



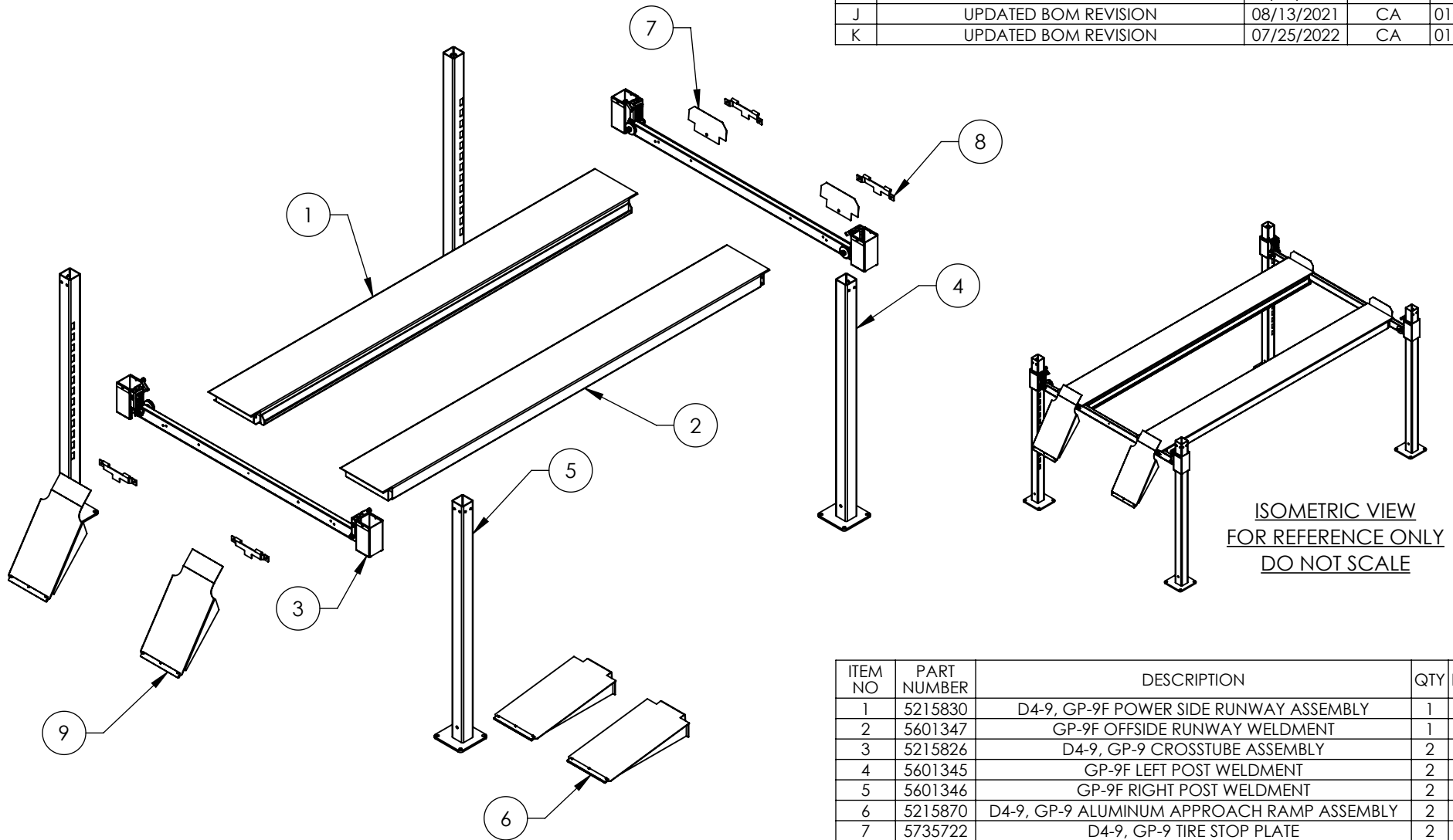
DETAIL B
SCALE 1 : 10



FRONT VIEW

BP BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060		
TITLE: GP-9F PRODUCTION LIFT VER A		
SIZE	DWG. NO.	REV
A	5260291	P
SCALE: 1:40		SHEET 2 OF 3

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
H	UPDATED BOM REVISION	03/18/2021	TM	01285
J	UPDATED BOM REVISION	08/13/2021	CA	01323
K	UPDATED BOM REVISION	07/25/2022	CA	01431



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5215830	D4-9, GP-9F POWER SIDE RUNWAY ASSEMBLY	1	G
2	5601347	GP-9F OFFSIDE RUNWAY WELDMENT	1	C
3	5215826	D4-9, GP-9 CROSSTUBE ASSEMBLY	2	J
4	5601345	GP-9F LEFT POST WELDMENT	2	B
5	5601346	GP-9F RIGHT POST WELDMENT	2	B
6	5215870	D4-9, GP-9 ALUMINUM APPROACH RAMP ASSEMBLY	2	B
7	5735722	D4-9, GP-9 TIRE STOP PLATE	2	A
8	5601451	D4-9, GP-9 APPROACH RAMP MOUNT WELDMENT	4	A
9	5215867	D4-9, GP-9 APPROACH RAMP ASSEMBLY HINGED	2	C

WHERE USED
GP-9F

NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY
5260291

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TS	02/28/2019
CHECKED OR	08/01/2022

THIRD ANGLE PROJECTION



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BP BendPak
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

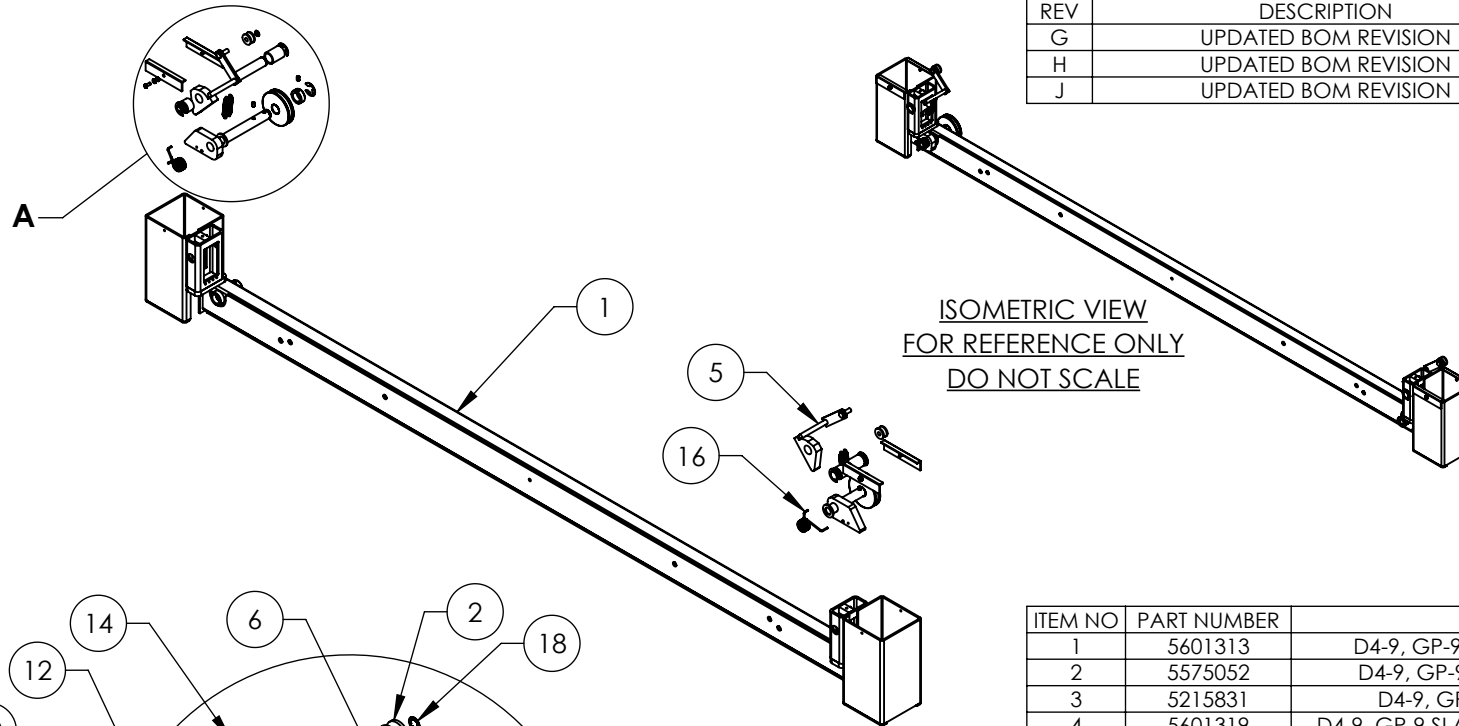
TITLE:
GP-9F SUPERSTRUCTURE

SIZE DWG. NO.	REV
A 5245061	K

SCALE: 1:45

SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
G	UPDATED BOM REVISION	11/25/2020	TM	01243
H	UPDATED BOM REVISION	08/13/2021	CA	01323
J	UPDATED BOM REVISION	07/25/2022	CA	01431



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601313	D4-9, GP-9 CROSSTUBE WELDMENT	1	E
2	5575052	D4-9, GP-9 SLACK SAFETY SHEAVE	2	B
3	5215831	D4-9, GP-9 SHEAVE ASSEMBLY	2	A
4	5601319	D4-9, GP-9 SLACK SAFETY WELDMENT, L.H.	1	E
5	5601320	D4-9, GP-9 SLACK SAFETY WELDMENT, R.H.	1	E
6	5746478	D4-9, GP-9 CROSSTUBE PIN	2	D
7	5601463	D4-9, GP-9 CABLE PULLEY PIN WELDMENT	2	B
8	5737098	D4-9, GP-9 LOWER SAFETY LATCH	2	A
9	5540045	E RING Ø25mm OD TRUARC 5133-100	6	-
10	5530108	SSS M8 x 1.25 x 12	4	A
11	5530148	BHPS M6 x 1.0 x 16	4	A
12	5545005	WASHER, M6 x 12mm FLAT	4	A
13	5545026	WASHER M6 x Ø12 SL	4	A
14	5731069	GP-9 CARRIAGE COVER	4	C
15	5540018	SPRING Ø12.7 x 70.6, GP-9 SLACK SAFETY	4	B
16	5540038	3.0 WIRE DIA., Ø26.0 ID D4-9, GP-9 R.H.	1	B
17	5540039	3.0 WIRE DIA., Ø26.0 ID D4-9, GP-9 L.H.	1	B
18	5505030	PUSH-ON CLIP Ø10mm SS	2	-
19	5755166	D4-9, GP-9 SLACK SAFETY SPACER, SHORT	2	A
20	5755167	D4-9, GP-9 SLACK SAFETY SPACER, LONG	2	A
21	5701572	GP-9 SHEAVE SPACER 14mmTHK	2	A

DO NOT SCALE DRAWING		NAME	DATE	BendPak® 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
DRAWN		TS	02/28/2019	TITLE: D4-9, GP-9 CROSSTUBE ASSEMBLY	
CHECKED		OR	08/01/2022		
DIMENSIONS ARE IN MM		THIRD ANGLE PROJECTION		SIZE DWG. NO.	
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				J	
				SCALE: 1:20	
				SHEET 1 OF 1	

WHERE USED
D4-9
D4-9X
GP-9F
GP-9XLT

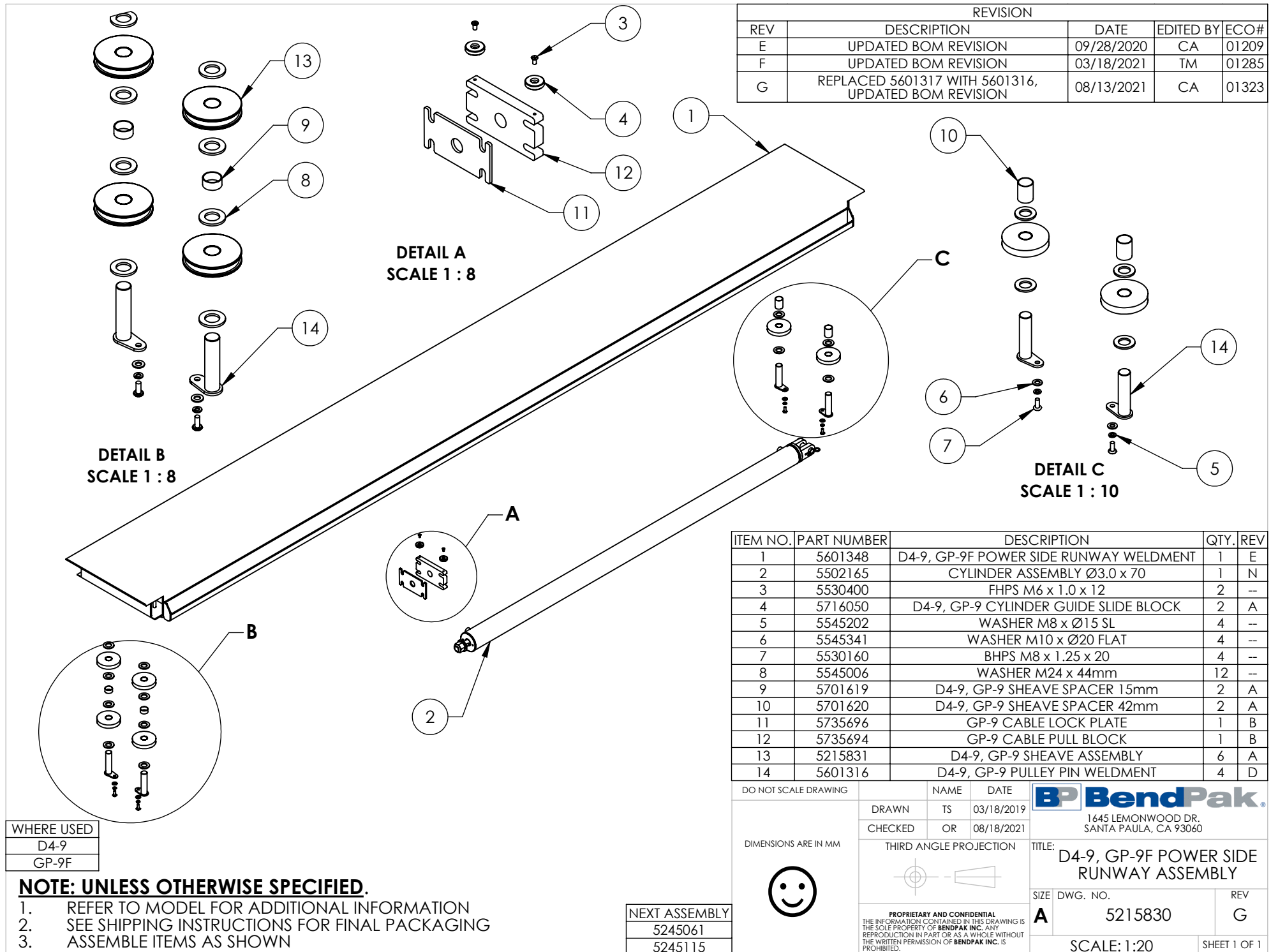
DETAIL A
SCALE 1 : 8

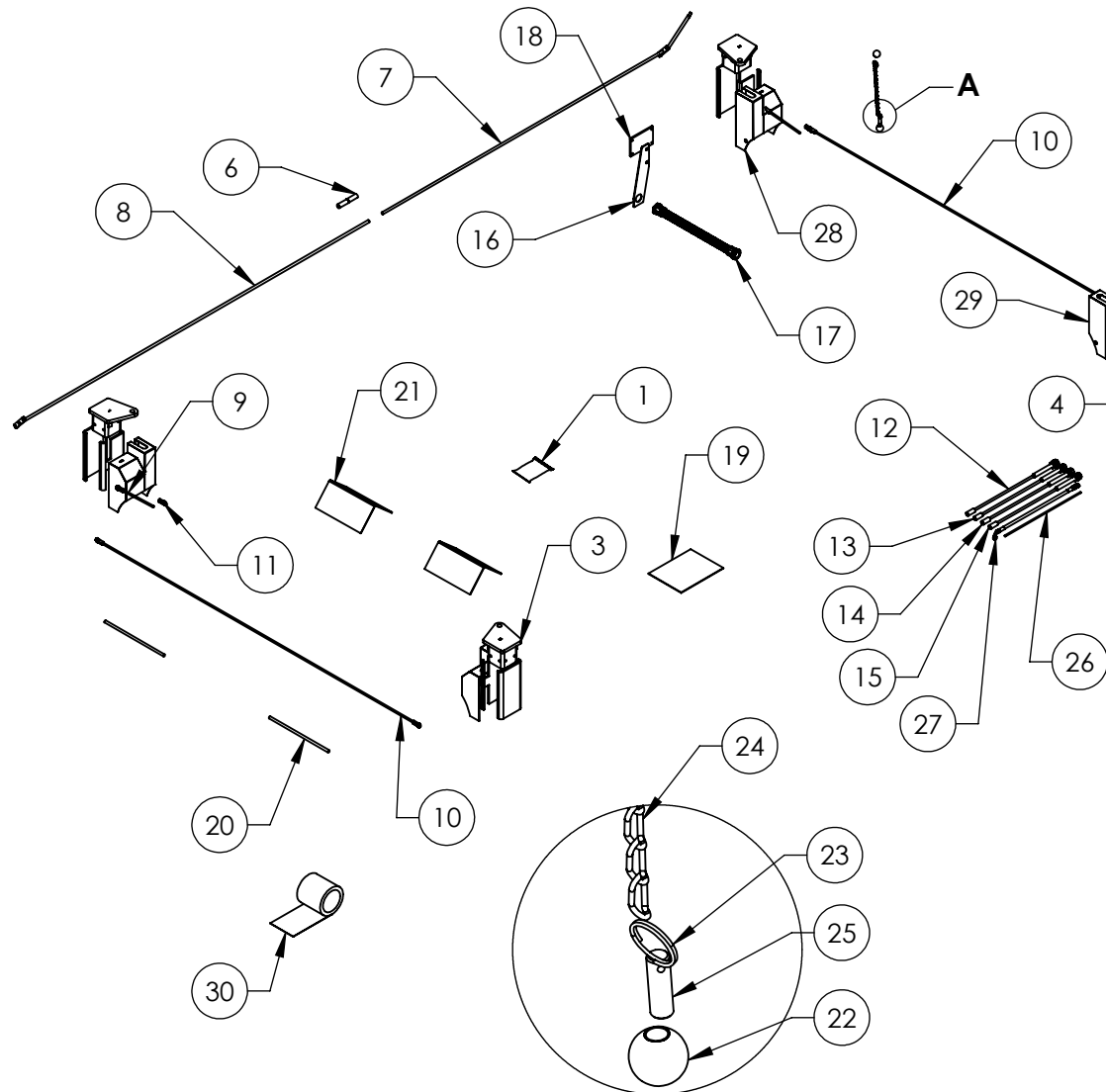
NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY
5245060
5245061
5245114
5245115

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
E	UPDATED BOM REVISION	09/28/2020	CA	01209
F	UPDATED BOM REVISION	03/18/2021	TM	01285
G	REPLACED 5601317 WITH 5601316, UPDATED BOM REVISION	08/13/2021	CA	01323





**DETAIL A
SCALE 1 : 4**

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
F	UPDATED BOM REVISION	10/30/2020	TM	01224
G	REPLACED 5716048, 5716049, AND 5716053 WITH 5716075 AND 5716076, UPDATED BOM REVISION	08/16/2021	CA	01323
H	ADDED 5930195, REPLACED 5570228 WITH 5216140	05/04/2022	TM	01414 PRE A

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5174039	D4-9, GP-9 PARTS BAG	1	D
2	5601323	GP-9 LEFT TOP PLATE WELDMENT	2	D
3	5601324	GP-9 RIGHT TOP PLATE WELDMENT	2	D
4	5716075	D4-9, GP-9 CARRIAGE SLIDE BLOCK, INSIDE	4	A
5	5716076	D4-9, GP-9 POST SLIDE BLOCK, OUTSIDE	4	A
6	5601318	D4-9, GP-9 SAFETY CONNECT SLEEVE WELDMENT	1	A
7	5601366	D4-9, GP-9F SAFETY HANDLE ROD WELDMENT	1	C
8	5620639	D4-9, GP-9F SAFETY WELDMENT	1	B
9	5755076	D4-9, GP-9 ADJUST SAFETY BAR 216mm	2	A
10	5755074	D4-9, GP-9 ADJUST SAFETY BAR 2089mm	2	A
11	5505066	FEMALE ROD END M8 x 36	8	--
12	5595576	CABLE ASSEMBLY Ø10 x 2935mm ST	1	C
13	5595577	CABLE ASSEMBLY Ø10 x 4369mm ST	1	C
14	5595578	CABLE ASSEMBLY Ø10 x 7002mm ST	1	C
15	5595579	CABLE ASSEMBLY Ø10 x 8436mm ST	1	C
16	5700375	GP-9 FLEX TUBE BRACKET	1	A
17	5216140	FLEX TUBE KIT, UP TO 2500mm	1	A
18	5715003	POWER UNIT VIBRATION DAMPENER	1	B
19	5900091	GP-9 INSTALLATION MANUAL	1	--
20	5745036	D4-9, GP-9 DRIVE UP RAMP PIN	2	A
21	5700072	WHEEL CHOCK	2	B
22	5715014	Ø32mm PLASTIC BALL - M12 x 1.75	2	A
23	5580002	KEYRING 27mm x 2mm	2	--
24	5510105	#4 LINK CHAIN, LIFT HEAD PIN	1	C
25	5505069	M12 PLASTIC BALL CHAIN PIN	1	B
26	5570795	1/4" POLY-FLO TUBING	3380mm*	--
27	5570022	HYDRAULIC HOSE ASSEMBLY Ø6.4 x 3380mm	1	G
28	5701653	D4-9, GP-9 SAFETY COVER L.H.	2	C
29	5701652	D4-9, GP-9 SAFETY COVER R.H.	2	C
30	5930195	ANTI-SLIP TAPE, 6" x 24ft	1	--

WHERE USED
GP-9F

NOTE: UNLESS OTHERWISE SPECIFIED.

1. INSERT PARTS BAG INTO PARTS BOX FOR SHIPMENT
2. HOSES AND CABLES IN REPRESENTATIONAL FORM
3. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
4. (*)LENGTH FOR REFERENCE ONLY

NEXT ASSEMBLY
5260291

DO NOT SCALE DRAWING

NAME	DATE
DRAWN TS	03/19/2019
CHECKED OR	05/09/2022

DIMENSIONS ARE IN MM



THIRD ANGLE PROJECTION

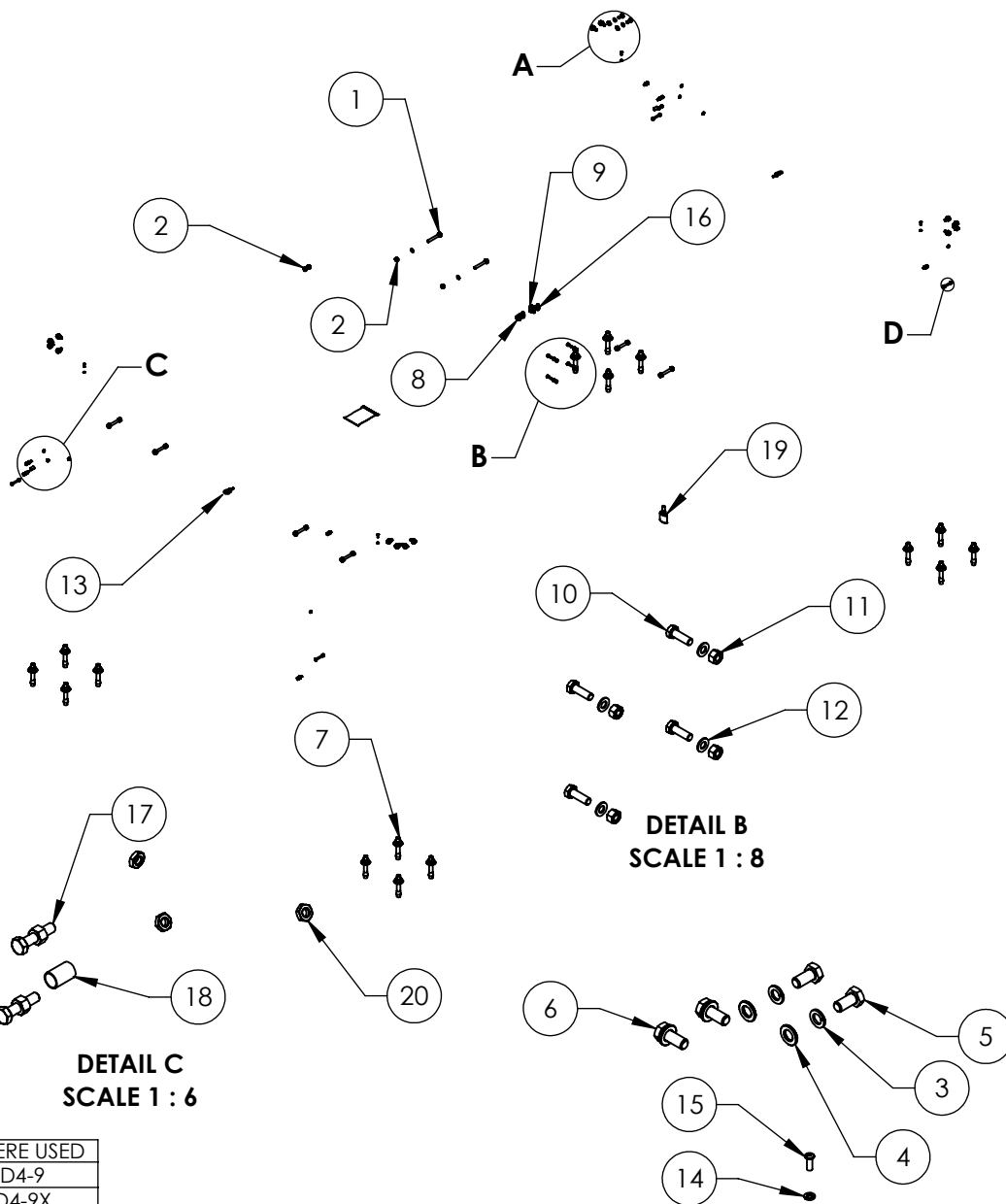
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BendPak
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: GP-9F PARTS BOX

SIZE DWG. NO. REV
A 5250274 H

SCALE: 1:35 SHEET 1 OF 1



**DETAIL C
SCALE 1 : 6**

**DETAIL B
SCALE 1 : 8**

**DETAIL A
SCALE 1 : 8**

**DETAIL D
SCALE 1 : 5**

WHERE USED
D4-9
D4-9X
GP-9F
GP-9XLT

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
5250274
5250276
5250319
5250327

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
B	REPLACED 5530152 WITH 5530359, 5530093, (4) 5545005, AND 5535357, 5530563, REMOVED 5530759, 5545341, 5535013, 5530008, 5535010, 5545009	08/09/2019	TS	01110
C	REPLACED 5545340 WITH (4) 5545012, 5530349 WITH 5530009, 5535017 WITH 5535354, AND 5545343 WITH 5545201, ADDED (1) 5550089, 5550106 5535113, (8) 5545347, (4) 5535001, (8) 5545012, 5530011, 5755169, 5580012, 5535028, 5530211, 5535356, AND 5550025, REMOVED 5535010, 5545009, 5530008, AND 5545005	04/16/2020	TM	01120
D	REMOVED 5550025, REPLACED 5535113 WITH (2) 5535354	08/11/2021	CA	01323

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5530009	HHB M12 x 1.75 x 90 CL8.8	8	--
2	5535354	NUT, M12 x 1.75	10	--
3	5545201	WASHER, M12 SPRING LOCK	24	--
4	5545347	WASHER, M12 FLAT WASHER	24	--
5	5530359	HHB M12 x 1.75 x 25 CL 10.9	14	--
6	5530563	HHB M12 x 1.75 x 30 CL10.9	2	--
7	5530456	AB 3/4" x 4 - 3/4"	16	--
8	5550089	FTG ELB -04 COMP x -06 NPT	2	--
9	5550008	FTG ELB -04 JIC -06L ORB	1	--
10	5530010	HHB M8 x 1.25 x 25	8	--
11	5535001	NUT M8 x 1.25 NL	8	--
12	5545012	WASHER, M8x16x1.6mm FLAT	12	--
13	5530351	EYE BOLT M8 x 1.5 x 20 ID	2	--
14	5545026	WASHER M6 x Ø12 SL	4	--
15	5530148	BHPS M6 x 1.0 x 16	4	--
16	5550106	FTG ELB -04JIC x 3/8" NPT	1	--
17	5530011	HHB M8 x 1.25 x 35	4	--
18	5755169	GP-9 SAFETY HANDLE TUBE	2	A
19	5580012	LIQUID PTFE THREAD SEALANT 50ml	1	--
20	5535028	NUT M8 x 1.25 TH	8	--
21	5530211	HHB M8 x 1.25 x 60mm	4	--
22	5535356	NUT M8 x 1.25	4	--

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TS	03/15/2019
CHECKED OR	08/18/2021

THIRD ANGLE PROJECTION



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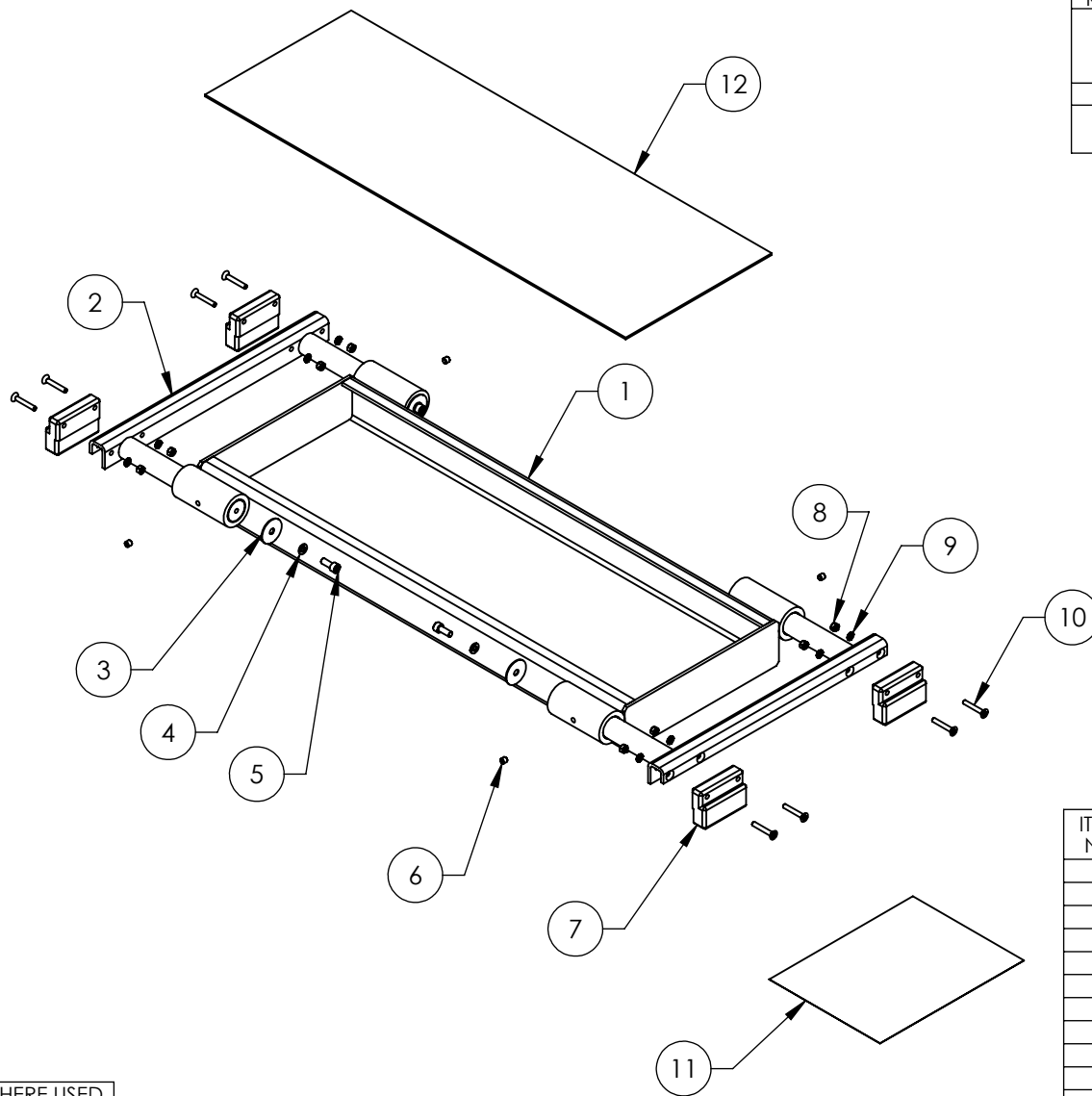
BendPak	
1645 LEMONWOOD DR. SANTA PAULA, CA 93060	

TITLE: D4-9, GP-9 PARTS BAG

SIZE	DWG. NO.	REV
A	5174039	D

SCALE: 1:40

SHEET 1 OF 1



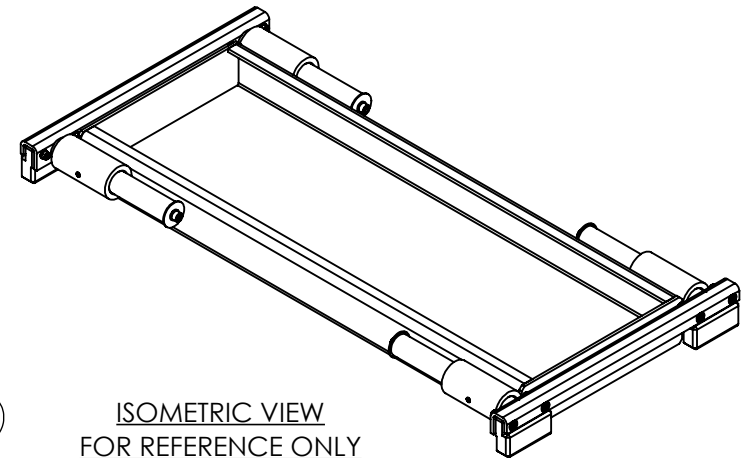
WHERE USED
D4-9
D4-9X
GP-9F
GP-9XLT
ACCESSORY

NOTE: UNLESS OTHERWISE SPECIFIED.

1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. SEE COLORS & GRAPHICS FOR LABEL PLACEMENT
3. SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
4. ASSEMBLE ITEMS AS SHOWN

NEXT ASSEMBLY
5260288
5260291
5260633
5260634

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
C	ADDED 5900165, 5905466, AND 5715036, REPLACED 5535112 WITH 5535357, UPDATED BOM REVISIONS	04/16/2020	TM	01120
D	UPDATED BOM REVISION	09/29/2020	CA	01209
E	REPLACED 5905466 WITH COLORS AND GRAPHICS NOTE	05/02/2022	TM	01414



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601314	JP45 PLATFORM WELDMENT	1	D
2	5620496	JP45 EXTENSION ARM WELDMENT	2	B
3	5545046	WASHER M8 x 38 x 1.5mm	4	--
4	5545202	WASHER M8 x Ø15 SL	4	--
5	5530776	SHCS M8 x 1.25 x 20mm	4	--
6	5530161	SSS M8 x 1.25 x 8	4	--
7	5716052	JP45 SLIDE BLOCK	4	B
8	5535357	NUT M6 x 1.0 NL	8	--
9	5545005	WASHER, M6 x 12mm FLAT	8	--
10	5530358	FHSS M6 x 1.0 x 40	8	--
11	5900165	JP-45 QUICK START GUIDE	1	--
12	5715036	JP45 RUBBER PAD LINER	1	--

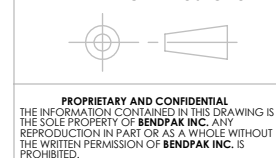
DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TS	03/01/2019
CHECKED	

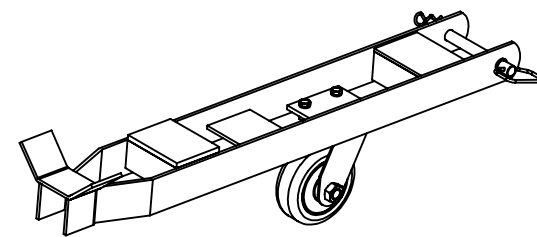
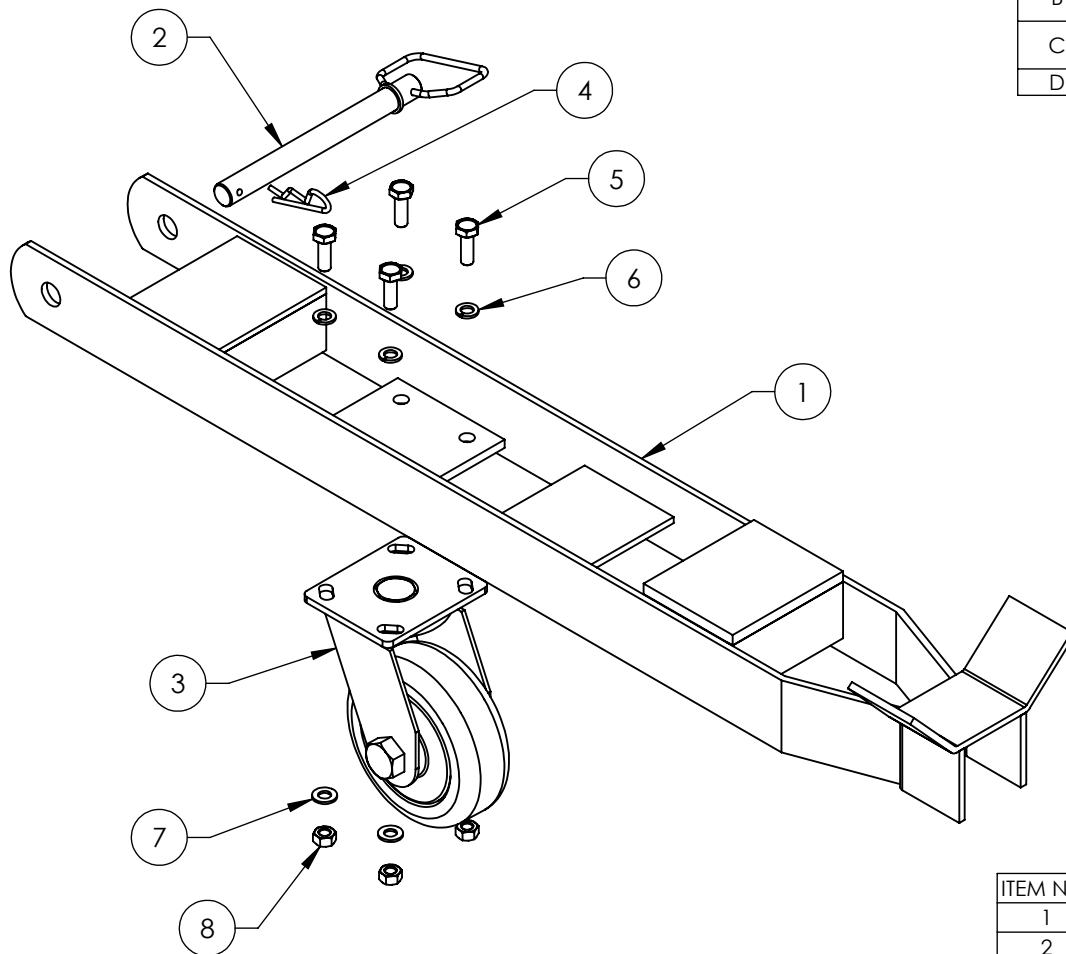
THIRD ANGLE PROJECTION



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BendPak®	
1645 LEMONWOOD DR. SANTA PAULA, CA 93060	

TITLE:	
JP45 JACK PLATFORM	
SIZE	DWG. NO.
A	5215825
REV	E
SCALE: 1:10	
SHEET 1 OF 2	



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
B	ADDED 5545200, REPLACED M12 HARDWARE WITH M10 HARDWARE	04/16/2020	TM	01120
C	TITLE TO REFLECT WHERE USED, UPDATED BOM REVISION AND NEXT ASSEMBLIES	09/03/2020	CA	01195
D	UPDATED BOM REVISION	01/06/2021	CA	01254

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5601312	D4-9, GP-9 CASTER FRAME WELDMENT	1	C
2	5601343	D4-9, GP-9 CASTER KIT PIN WELDMENT	1	A
3	5575056	D4-9, GP-9 SWIVEL CASTER	1	--
4	5505350	MODEL#211 HAIR PIN/ LARGE	1	--
5	5530021	HHB, M10 x 1.5 x 30	4	--
6	5545200	WASHER M10 x Ø18 SL	4	--
7	5545341	WASHER M10 x Ø20 FLAT	4	--
8	5535998	NUT M10 x 1.5	4	--

WHERE USED
D4-9
D4-9X
GP-9F
GP-9XLT

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
5260288
5260291
5260633
5260634

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TS	03/21/2019
CHECKED OR	01/11/2021

THIRD ANGLE PROJECTION



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BendPak®	
1645 LEMONWOOD DR. SANTA PAULA, CA 93060	

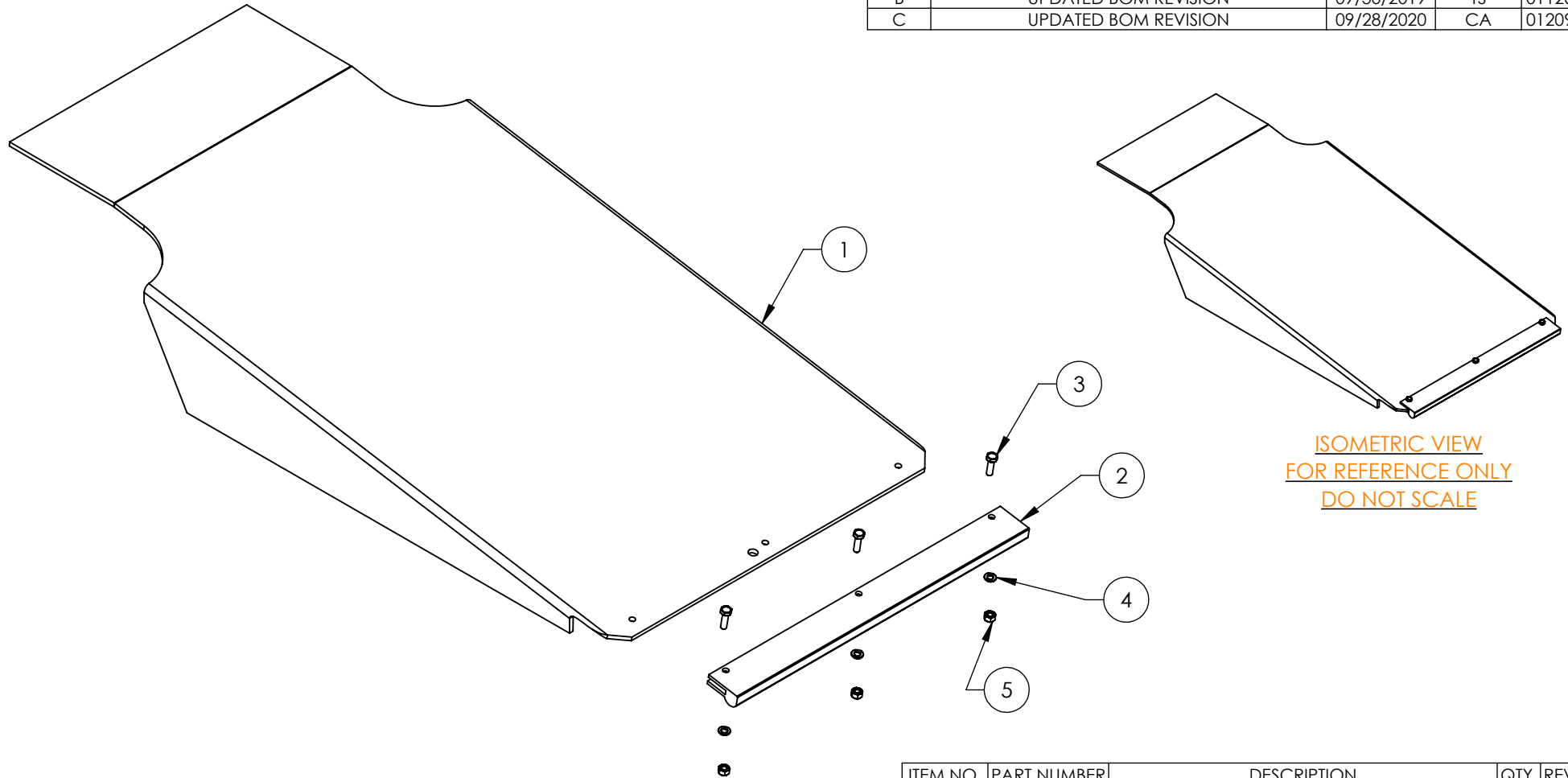
TITLE: D4-9, GP-9 CASTER KIT
ASSEMBLY

SIZE	DWG. NO.	REV
A	5215832	D

SCALE: 1:6

SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 5215493	07/26/2019	TS	01110
B	UPDATED BOM REVISION	09/30/2019	TS	01120
C	UPDATED BOM REVISION	09/28/2020	CA	01209



WHERE USED
D4-9
D4-9X
GP-9F
GP-9XLT

NOTE: UNLESS OTHERWISE SPECIFIED.

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

NEXT ASSEMBLY
5245060
5245061
5245114
5245115

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5601403	D4-9, GP-9 APPROACH RAMP WELDMENT	1	C
2	5716054	APPROACH RAMP EDGE GUARD	1	A
3	5530093	HHB M6 x 1 x 20	3	--
4	5545005	M6 FLAT WASHER	3	--
5	5535357	NUT M6 x 1.0 NL	3	--

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TS	07/26/2019
CHECKED OR	10/01/2020

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.

BendPak®	
1645 LEMONWOOD DR. SANTA PAULA, CA 93060	

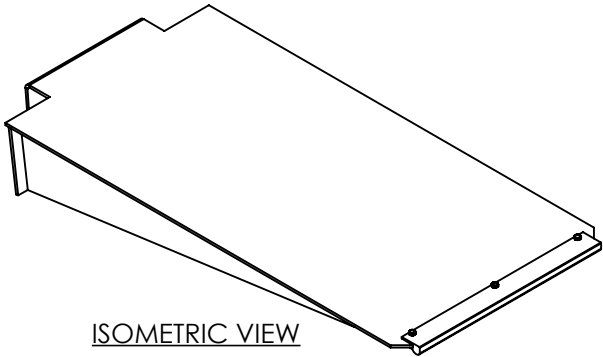
TITLE: D4-9, GP-9 APPROACH
RAMP ASSEMBLY HINGED

SIZE	DWG. NO.	REV
A	5215867	C

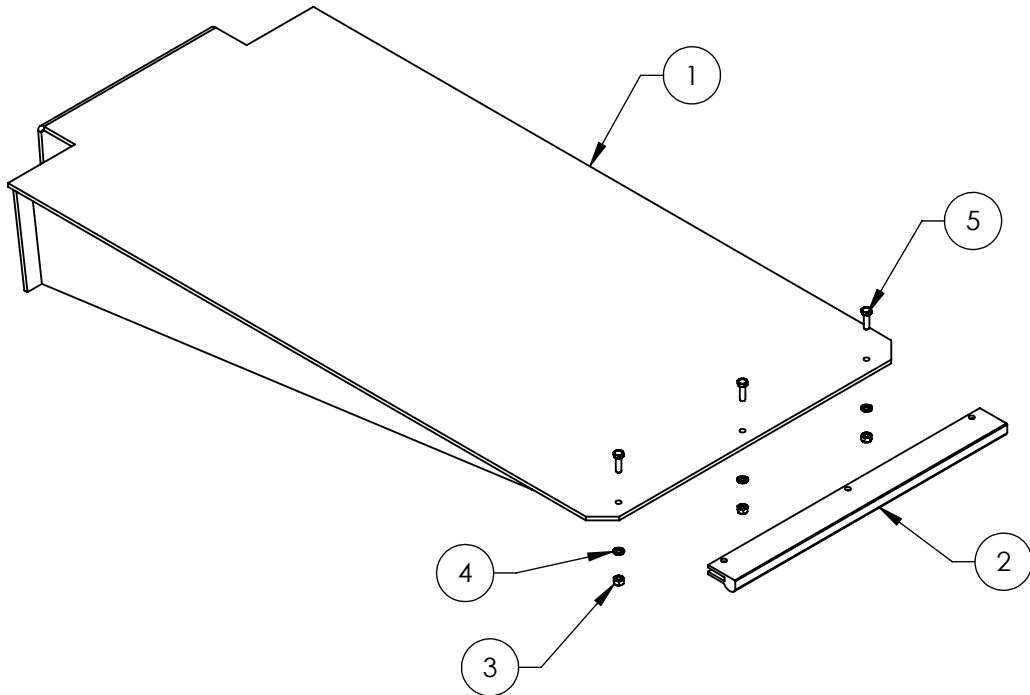
SCALE: 1:6

SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 5215493	08/16/2019	TM	01110
B	UPDATED BOM REVISION	11/01/2019	TM	01120



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5601344	GP-9 ALUMINUM APPROACH RAMP WELDMENT	1	C
2	5716054	APPROACH RAMP EDGE GUARD	1	A
3	5535357	NUT M6 x 1.0 NL	3	--
4	5545005	M6 FLAT WASHER	3	--
5	5530093	HHB M6 x 1 x 20	3	--

WHERE USED
D4-9
D4-9X
GP-9F
GP-9XLT

NOTE: UNLESS OTHERWISE SPECIFIED.

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

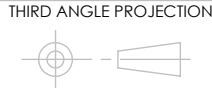
NEXT ASSEMBLY
5245060
5245061
5245114
5245115

DO NOT SCALE DRAWING

DIMENSIONS ARE IN MM



NAME	DATE
DRAWN TM	08/16/2019
CHECKED OR	4/20/2020



PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS
THE SOLE PROPERTY OF BENDPAK INC. ANY
REPRODUCTION IN PART OR AS A WHOLE WITHOUT
THE WRITTEN PERMISSION OF BENDPAK INC. IS
PROHIBITED.



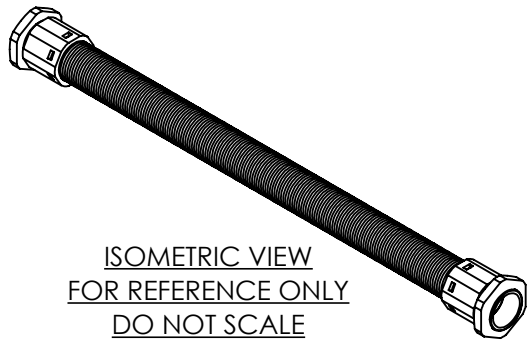
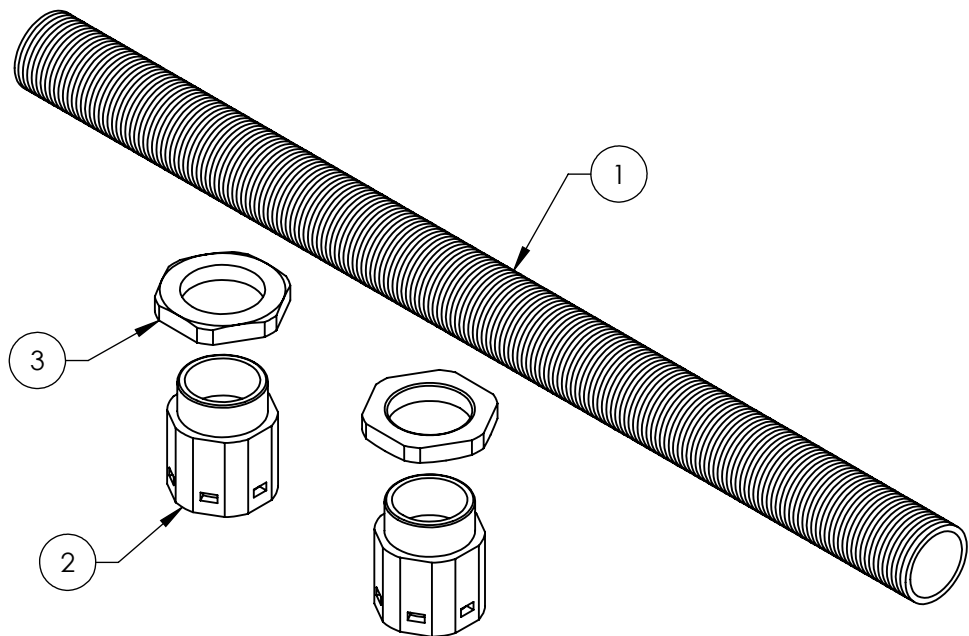
TITLE: D4-9, GP-9 ALUMINUM
APPROACH RAMP ASSEMBLY

SIZE	DWG. NO.	REV
A	5215870	B

SCALE: 1:8

SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE, DERIVED FROM 5570228	05/06/2022	TM	01414 PRE A



WHERE USED
GP-9 SERIES
HD-9SW-E SERIES
D4-9 SERIES

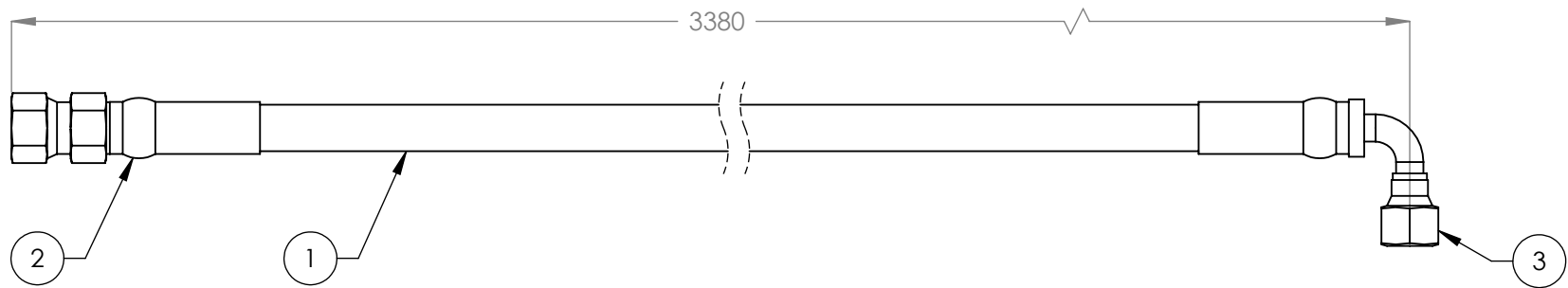
NOTE: UNLESS OTHERWISE SPECIFIED.

- SEE SHIPPING INSTRUCTIONS FOR FINAL PACKAGING
- SHOWN IN REPRESENTATIONAL FORM ONLY
(*)LENGTH FOR REFERENCE ONLY

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5570053	PE FLEX TUBE Ø34.5xØ29	2600mm*	--
2	5555555	WQG1-M36/AD34.5 CONNECTOR	2	--
3	5535050	PLASTIC NUT M36 x 2	2	--

DO NOT SCALE DRAWING		NAME	DATE	BP BendPak® 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
DRAWN		TM	05/06/2022		
CHECKED		OR	05/09/2022		
DIMENSIONS ARE IN MM		THIRD ANGLE PROJECTION		TITLE:	
				FLEX TUBE KIT, UP TO 2500mm	
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	5216140	A	
		SCALE: 1:3			SHEET 1 OF 1

REVISION				
REV.	DESCRIPTION	DATE	EDITED BY	ECO#
E	UPDATED NEXT ASSEMBLY, NEXT ASSEMBLIES NOW IN NAME	12/11/2008	AC	00256
E-001	UPDATED NEXT ASSEMBLY	01/12/2009	AC	00174
E-002	UPDATED NEXT ASSEMBLY	07/27/2009	AC	00249
E-003	UPDATED NEXT ASSEMBLY	02/24/2010	AC	00333
F	UPDATED TITLE TO REFLECT WHERE USED, UPDATED NEXT ASSEMBLY	01/20/2011	TM	00439
F-001	UPDATED NEXT ASSEMBLY	06/06/2011	TM	00464
F-002	UPDATED NEXT ASSEMBLIES	11/20/2012	TM	00562
F-003	UPDATED NEXT ASSEMBLIES	05/20/2013	TM	00593
G	REPLACED 5570110 WITH 5570129	01/09/2015	MR	00675
G-001	UPDATED NEXT ASSEMBLY	08/21/2018	TM	00972



WHERE USED
HD-7500BL
HD-9
HD-9XL
HD-9ST
HD-9AE
HD-973P
HD-973P-G
GP-9F
D4-9
D4-12
D4-12A

NOTE: UNLESS OTHERWISE SPECIFIED.

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

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5570129	Ø6.4 ID HYDRAULIC HOSE	3314mm*	A
2	5550325	FTG NPL Ø1/4 CRIMP x -04 JIC	1	-
3	5550345	FTG ELB Ø1/4 CRIMP x -04 JIC	1	-

NEXT ASSEMBLY
5250081
5250167
5250169
5250185
5250188
5250193
5250274
5250294
5250295
5250319
5250336

DO NOT SCALE DRAWING		NAME	DATE	 BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±1.0 0.00 = ±0.25 0.000 = ±0.13 SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		DRAWN	AC		12/17/2007
		CHECKED	CA		09/11/2018
		THIRD ANGLE PROJECTION		TITLE: HYDRAULIC HOSE ASSEMBLY Ø6.4 x 3380mm SIZE DWG. NO. REV A 5570022 G SCALE: 1:2 SHEET 1 OF 1	
					
		PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BENDPAK INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF BENDPAK INC. IS PROHIBITED.			

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:

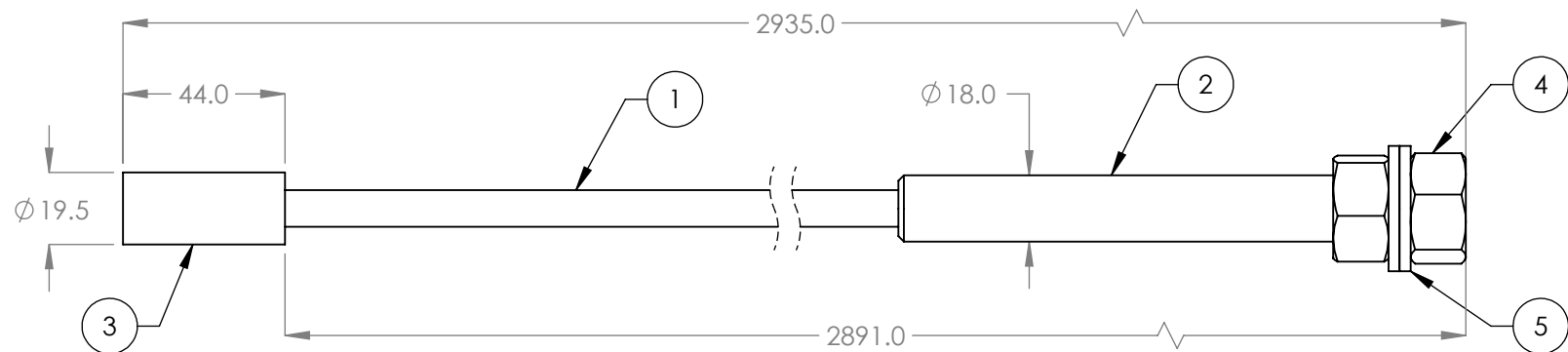
Xin Yurong
Shandong Ningjin High Energy Hose Co., Ltd.
Tel: +86 534-5421821
No. 7, Taishan Rd., Industrial Park, Ningjin County, Shandong, China



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#
A	PRODUCTION RELEASE	03/12/2019	TS	01049
B	WAS 2885 NOW 2935, REPLACED 5746158 WITH 5746022	04/08/2020	TM	01120
C	ADDED 5535358 AND 5545342	08/25/2020	TM	01195



WHERE USED
D4-9
GP-9F
PL-12000DPS

NOTE: UNLESS OTHERWISE SPECIFIED.

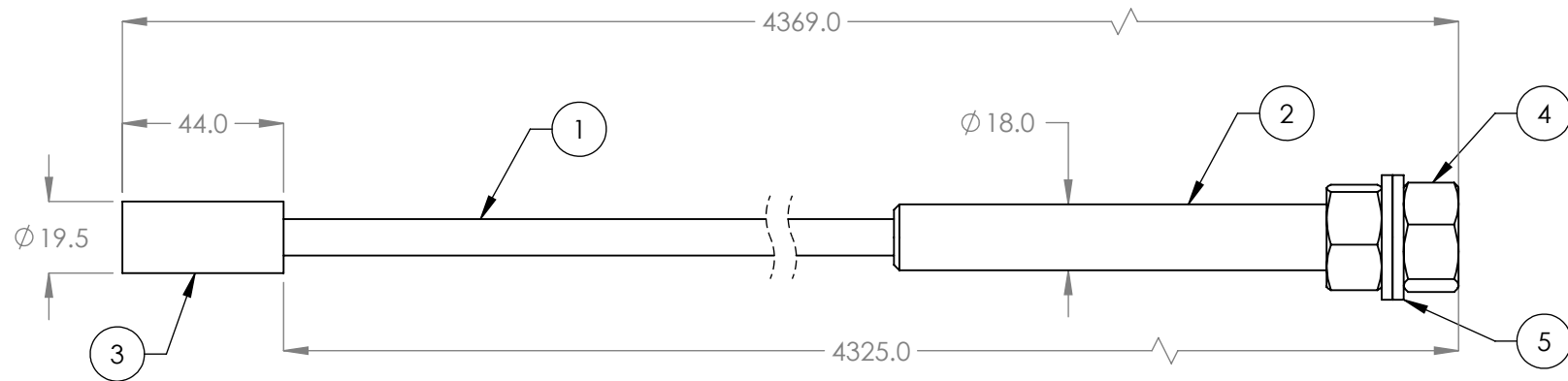
- FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
- LENGTH SHOWN IS AFTER SWAGING
- *ITEM 1 QTY FOR REFERENCE ONLY
- THREAD 5535358 AND 5545342 ONTO CABLES FOR SHIPMENT

NEXT ASSEMBLY
5250274
5250319
5250351

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5595011	CABLE, LIFTING Ø10mm	2841mm*	-
2	5746022	Ø10 THREADED CABLE CONNECTOR	1	D
3	5746021	Ø10 CABLE END CONNECTOR	1	E
4	5535358	NUT, M18 x 2.5 NL	2	-
5	5545342	WASHER M18 FLAT	2	-

DO NOT SCALE DRAWING		NAME	DATE	 BendPak. 1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
		DRAWN	TS		03/12/2019
		CHECKED	OR		9/11/2020
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±0.5		THIRD ANGLE PROJECTION			TITLE: CABLE ASSEMBLY Ø10 x 2935mm ST
SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED					
		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	5595576	C
			SCALE: 1:2		SHEET 1 OF 1

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE	03/12/2019	TS	01049
B	WAS 4337 NOW 4369, REPLACED 5746158 WITH 5746022	04/08/2020	TM	01120
C	ADDED 5535358 AND 5545342	08/25/2020	TM	01195



WHERE USED
D4-9
GP-9F

NOTE: UNLESS OTHERWISE SPECIFIED.

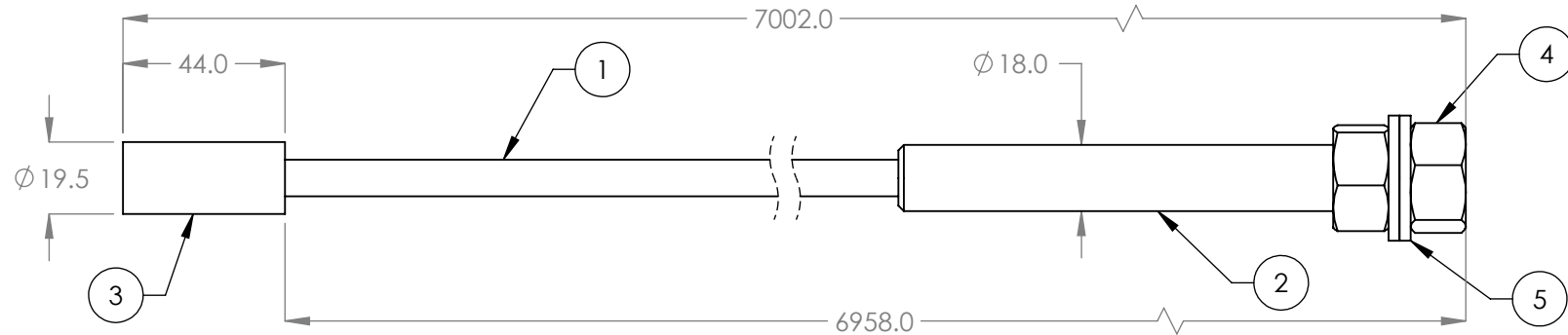
- FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
- LENGTH SHOWN IS AFTER SWAGING
- *ITEM 1 QTY FOR REFERENCE ONLY
- THREAD 5535358 AND 5545342 ONTO CABLES FOR SHIPMENT

NEXT ASSEMBLY
5250274
5250319

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5595011	CABLE, LIFTING Ø10mm	4275mm*	-
2	5746022	Ø10 THREADED CABLE CONNECTOR	1	D
3	5746021	Ø10 CABLE END CONNECTOR	1	E
4	5535358	NUT M18 x 2.5 NL	2	-
5	5545342	WASHER M18 FLAT	2	-

DO NOT SCALE DRAWING		NAME	DATE	 BendPak.	
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		DRAWN	TS	1645 LEMONWOOD DR. SANTA PAULA, CA 93060	
		CHECKED	OR	08/27/2020	
		THIRD ANGLE PROJECTION		TITLE: CABLE ASSEMBLY Ø10 x 4369mm ST	
					
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	5595577		C	
SCALE: 1:2				SHEET 1 OF 1	

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE	03/12/2019	TS	01049
B	WAS 6940 NOW 7002, REPLACED 5746158 WITH 5746022	04/08/2020	TM	01120
C	ADDED 5535358 AND 5545342	08/25/2020	TM	01195



WHERE USED
D4-9
GP-9F

NOTE: UNLESS OTHERWISE SPECIFIED.

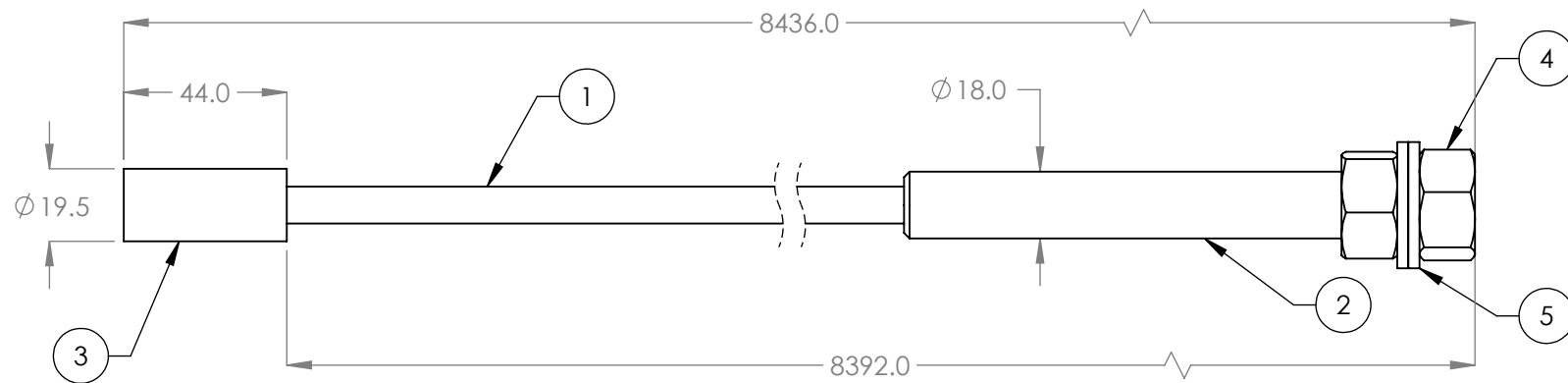
- FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
- LENGTH SHOWN IS AFTER SWAGING
- *ITEM 1 QTY FOR REFERENCE ONLY
- THREAD 5535358 AND 5545342 ONTO CABLES FOR SHIPMENT

NEXT ASSEMBLY
5250274
5250319

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5595011	CABLE, LIFTING Ø10mm	6908mm*	-
2	5746022	Ø10 THREADED CABLE CONNECTOR	1	D
3	5746021	Ø10 CABLE END CONNECTOR	1	E
4	5535358	NUT M18 x 2.5 NL	2	-
5	5545342	WASHER M18 FLAT	2	-

DO NOT SCALE DRAWING		NAME	DATE	 BendPak.					
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		DRAWN	TS	03/12/2019					
		CHECKED	OR	08/27/2020					
		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.							
						TITLE:		CABLE ASSEMBLY Ø10 x 7002mm ST	
						SIZE	DWG. NO.	REV	
A	5595578		C						
SCALE: 1:2				SHEET 1 OF 1					

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE	03/12/2019	TS	01049
B	WAS 8370 NOW 8436, REPLACED 5746158 WITH 5746022	10/15/2019	TS	01120
C	ADDED 5535358 AND 5545342	08/25/2020	TM	01195



WHERE USED
D4-9
GP-9F

NOTE: UNLESS OTHERWISE SPECIFIED.

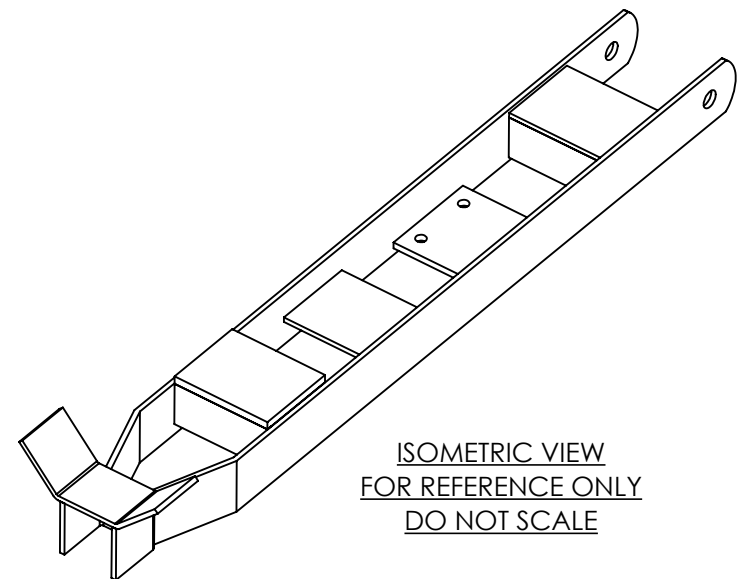
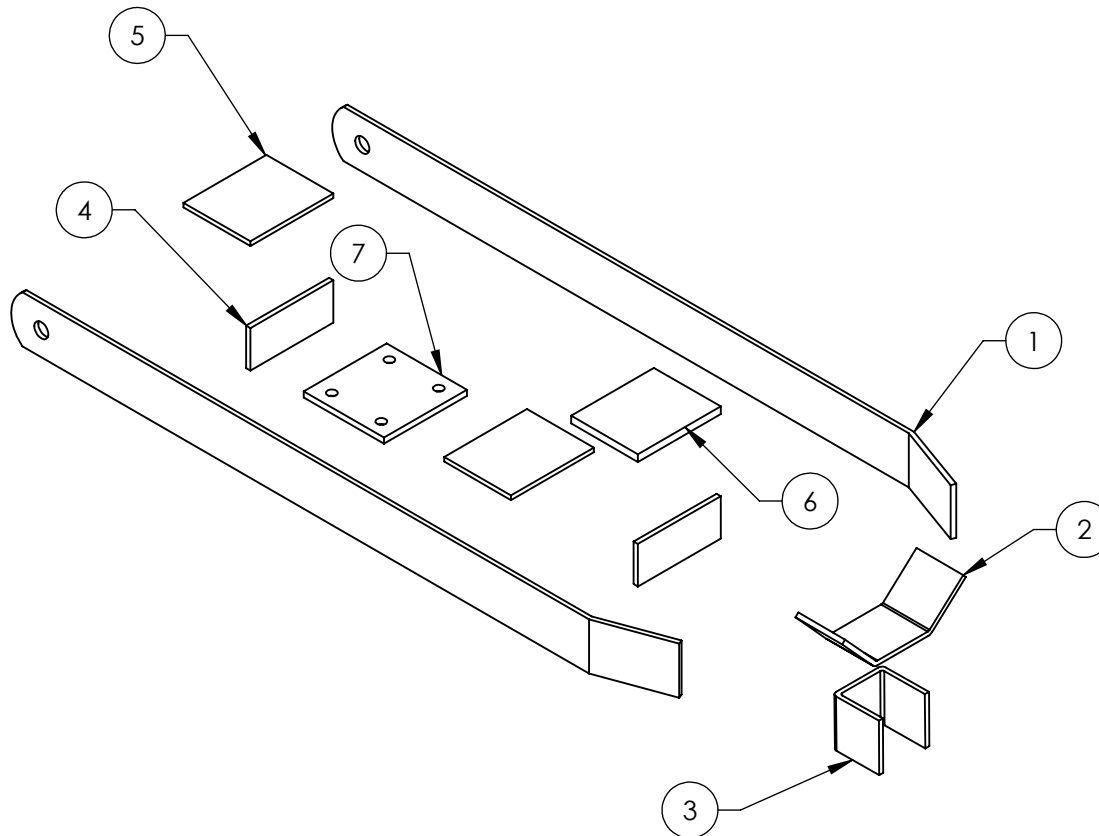
- FOR ITEM 1 SPECIFICATIONS REFER TO PART SPECIFICATION FORM
- LENGTH SHOWN IS AFTER SWAGING
- *ITEM 1 QTY FOR REFERENCE ONLY
- THREAD 5535358 AND 5545342 ONTO CABLES FOR SHIPMENT

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5595011	CABLE, LIFTING Ø10mm	8342mm*	-
2	5746022	Ø10 THREADED CABLE CONNECTOR	1	D
3	5746021	Ø10 CABLE END CONNECTOR	1	E
4	5535358	NUT M18 x 2.5 NL	2	-
5	5545342	WASHER M18 FLAT	2	-

DO NOT SCALE DRAWING		NAME	DATE	 BendPak.	
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		DRAWN	TS	03/12/2019	1645 LEMONWOOD DR. SANTA PAULA, CA 93060
		CHECKED	OR	08/27/2020	
		THIRD ANGLE PROJECTION			
Y					TITLE: CABLE ASSEMBLY Ø10 x 8436mm ST
		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 5595579
		SCALE: 1:2			REV C SHEET 1 OF 1

NEXT ASSEMBLY
5250274
5250319

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE	02/25/2019	TS	01049
A-001	ADDED GLOSS TO PAINT NOTE	08/22/2019	TM	01110
B	PAINT WAS GRAY NOW BLACK, UPDATED TITLE TO REFLECT WHERE USED	09/03/2020	CA	01195
C	WAS 47 NOW 94	01/06/2021	CA	01254



WHERE USED
D4-9
D4-9X
GP-9F
GP-9XLT

NOTE: UNLESS OTHERWISE SPECIFIED.

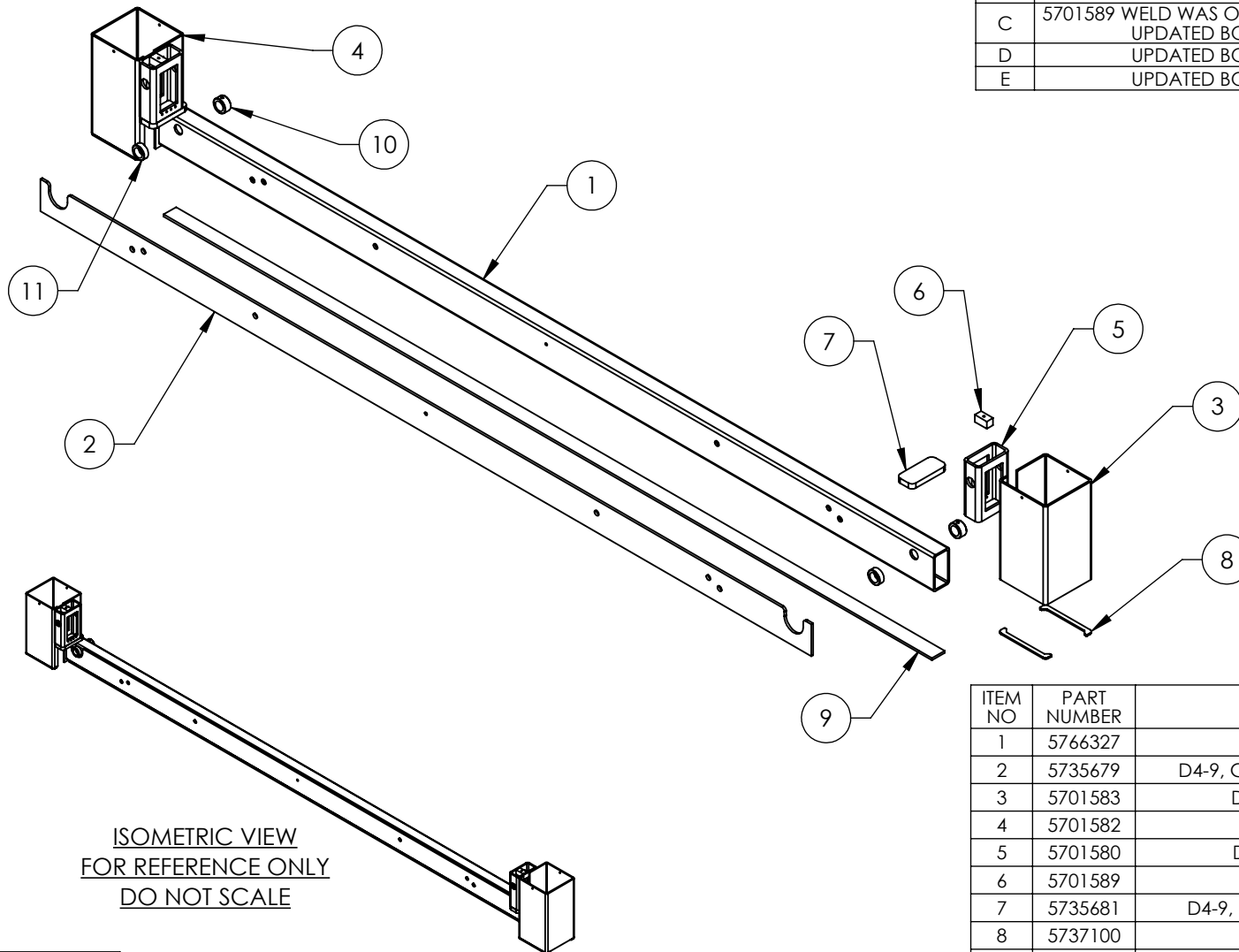
1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
3. REMOVE ALL WELD SPLATTER
4. DIMENSIONS SHOWN ARE AFTER PAINTING
5. PAINT BLACK (RAL-9017) 20% GLOSS

NEXT ASSEMBLY
5215832

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5735697	D4-9, GP-9 CASTER KIT FRAME PLATE	2	A
2	5737102	D4-9, GP-9 CASTER KIT CRADLE	1	A
3	5737101	D4-9, GP-9 U-BRACKET	1	A
4	5735692	D4-9, GP-9 STIFFING PLATE 124 x 55mm	2	A
5	5735691	D4-9, GP-9 STIFFING PLATE 124 x 100mm	2	A
6	5735683	D4-9, GP-9 CASTER KIT PLATE 10mm	1	A
7	5735686	D4-9, GP-9 CASTER MOUNTING PLATE	1	A

DO NOT SCALE DRAWING		NAME	DATE	 1645 LEMONWOOD DR. SANTA PAULA, CA 93060						
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±0.5		DRAWN	TS			02/22/2019				
		CHECKED								
SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		THIRD ANGLE PROJECTION			TITLE:					
					D4-9, GP-9 CASTER FRAME WELDMENT					
7		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		5601312		C	
					SCALE: 1:8		SHEET 1 OF 2			

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
C	5701589 WELD WAS ON TOP NOW ON SIDES, UPDATED BOM REVISION	09/25/2020	TM	01209
D	UPDATED BOM REVISION	10/30/2020	TM	01224
E	UPDATED BOM REVISION	08/10/2021	CA	01323



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE

WHERE USED

GP-9F
GP-9XLT
D4-9
D4-9X

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 BLACK (RAL-9017) 20% GLOSS

ITEM NO	PART NUMBER	DESCRIPTION	QTY	REV
1	5766327	D4-9, GP-9 CROSSTUBE	1	B
2	5735679	D4-9, GP-9 CROSSTUBE REINFORCMENT PLATE	1	B
3	5701583	D4-9, GP-9 RIGHT CARRIAGE TUBE	1	D
4	5701582	D4-9, GP-9 LEFT CARRIAGE TUBE	1	D
5	5701580	D4-9, GP-9 SAFETY HOUSING TUBE	2	A
6	5701589	D4-9, GP-9 SAFETY LIMIT BLOCK	2	A
7	5735681	D4-9, GP-9 CROSSTUBE SAFETY LIMIT BOARD	2	A
8	5737100	D4-9, GP-9 LIMIT BRACKET	4	B
9	5735705	D4-9, GP-9 CROSSTUBE STIFFING PLATE	1	A
10	5701671	D4-9, GP-9 SHEAVE SPACER 19mmTHK	2	A
11	5701666	D4-9, GP-9 SHEAVE SPACER 13.5mm THK, NO HOLE	2	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 TS 02/26/2019
CHECKED OR 08/18/2021

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.

BendPak.

1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: D4-9, GP-9 CROSSTUBE
WELDMENT

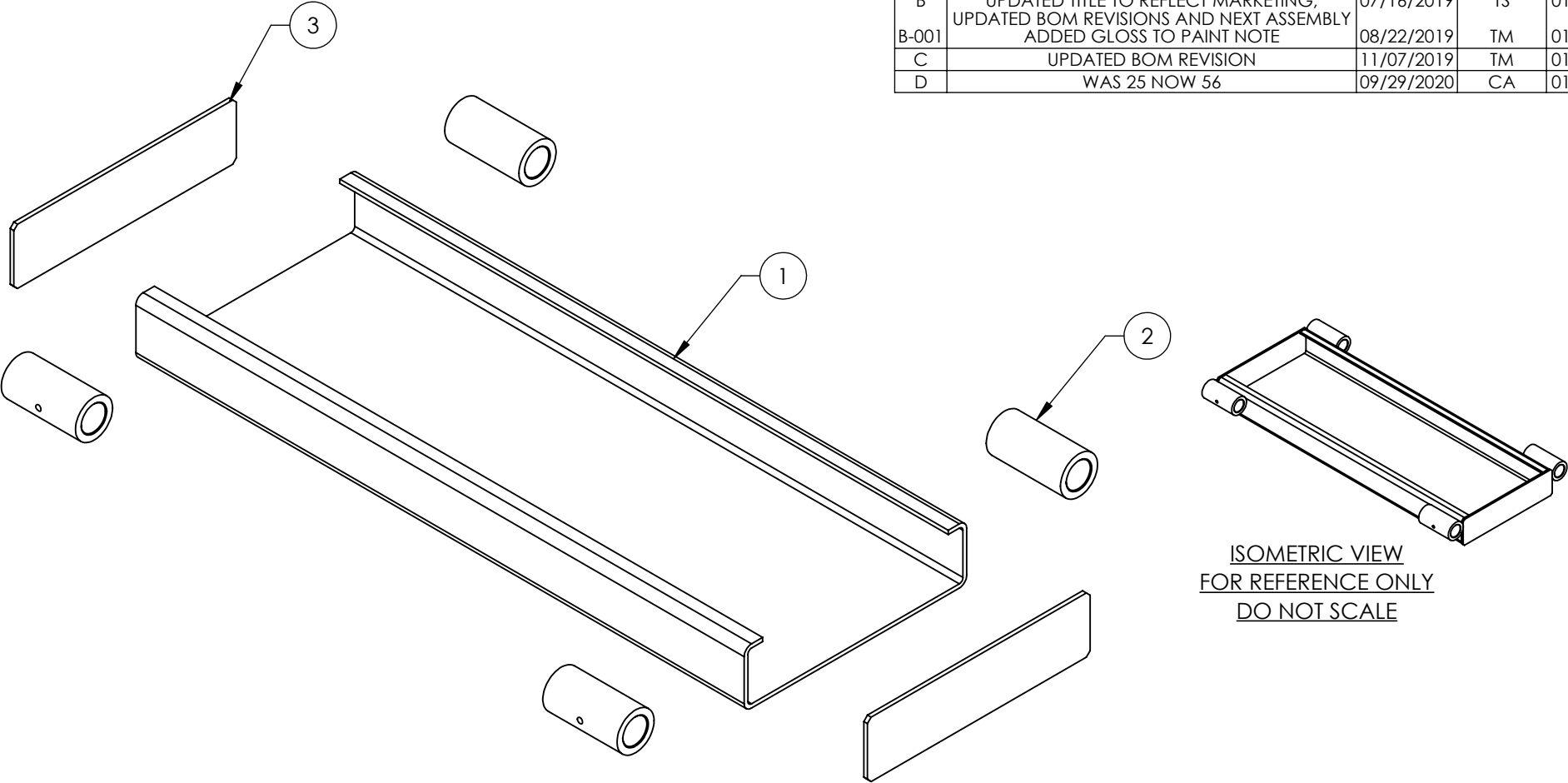
SIZE DWG. NO. REV
A 5601313 E

SCALE: 1:15

SHEET 1 OF 2

NEXT ASSEMBLY
5215826

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
B	UPDATED TITLE TO REFLECT MARKETING,	07/16/2019	TS	01104
B-001	UPDATED BOM REVISIONS AND NEXT ASSEMBLY ADDED GLOSS TO PAINT NOTE	08/22/2019	TM	01110
C	UPDATED BOM REVISION	11/07/2019	TM	01120
D	WAS 25 NOW 56	09/29/2020	CA	01209



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE

WHERE USED
JP45

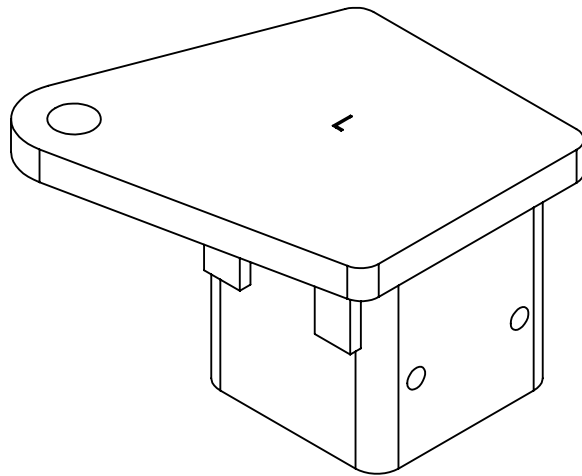
NOTE: UNLESS OTHERWISE SPECIFIED.

- REFER TO MODEL FOR ADDITIONAL INFORMATION
- BREAK AND DEBURR ALL SHARP EDGES 0.3mm
- REMOVE ALL WELD SPLATTER
- DIMENSIONS SHOWN ARE AFTER PAINTING
- PAINT BLACK (RAL- 9017) 20% GLOSS

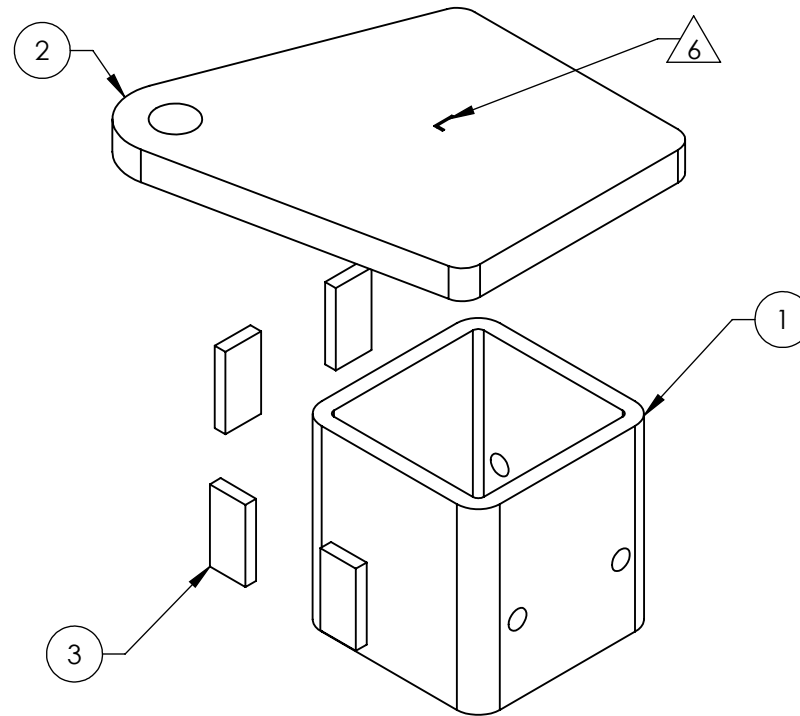
NEXT ASSEMBLY
5215825

ITEM NO.	PART NUMBER	DESCRIPTION		QTY.	REV
1	5701574	JP45 BARE PLATFORM		1	C
2	5701575	JP45 ARM RECIEVER TUBE		4	C
3	5735693	JP45 PLATFORM END PLATE		2	B

DO NOT SCALE DRAWING	NAME	DATE	 BendPak 1645 LEMONWOOD DR. SANTA PAULA, CA 93060		
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±0.5	DRAWN	TS 02/22/2019			
	CHECKED	OR 10/01/2020			
	THIRD ANGLE PROJECTION				
SURFACE FINISH 1.6 ISO Ra µm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED			TITLE: JP45 PLATFORM WELDMENT		
	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 5601314		
			REV D		
			SCALE: 1:8	SHEET 1 OF 2	



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
B	ADDED GLOSS TO PAINT NOTE, UPDATED BOM REVISION	08/07/2019	TS	01110
C	ADDED IDENTIFICATION STAMP	04/08/2020	TM	01120
D	UPDATED BOM REVISION	10/30/2020	TM	01224

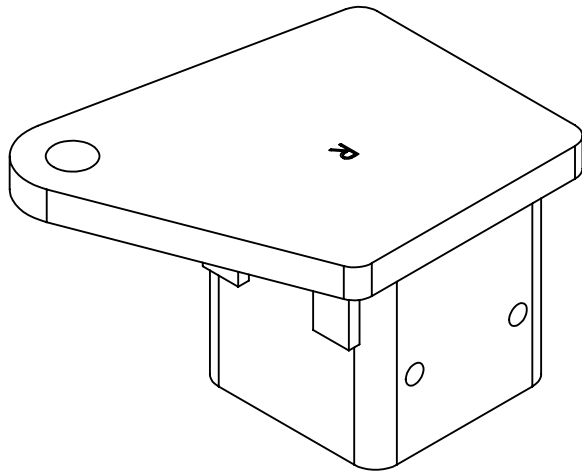
WHERE USED
GP-9F
GP-9XLT

NOTE: UNLESS OTHERWISE SPECIFIED.

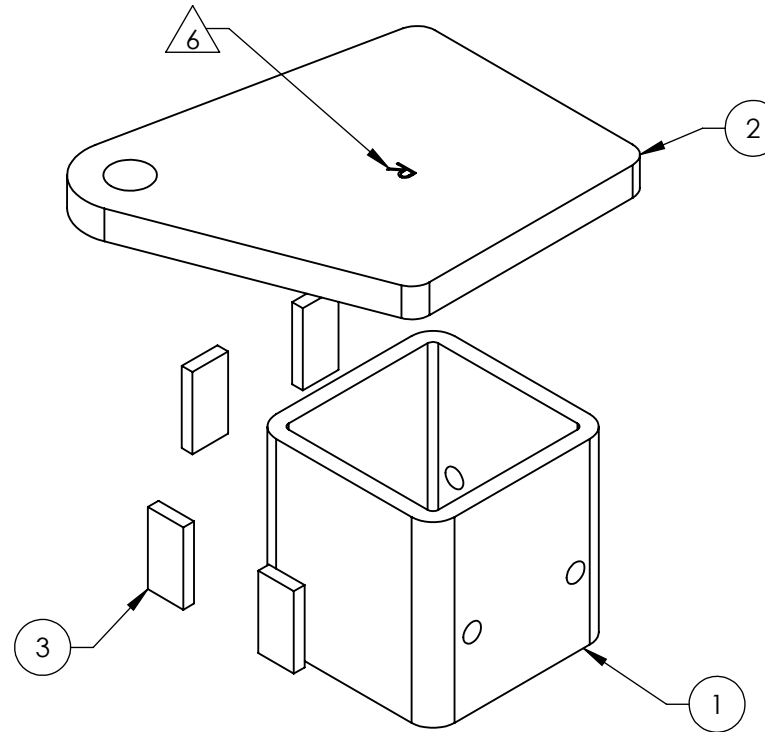
1. REFER TO MODEL FOR ADDITIONAL INFORMATION
2. BREAK AND DEBURR ALL SHARP EDGES 0.3mm
3. REMOVE ALL WELD SPLATTER
4. DIMENSIONS SHOWN ARE AFTER PAINTING
5. PAINT BENDPAK GRAY (RAL-7024) 20% GLOSS
6. 10mm LETTER HEIGHT, 3mm ▽, STAMP IN APPROXIMATE LOCATION

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5701591	D4-9, GP-9 TOP COVER TUBE	1	A
2	5701581	D4-9, GP-9 TOP PLATE	1	C
3	5701569	D4-9, GP-9 TOP PLATE WELDMENT SPACER	4	A

DO NOT SCALE DRAWING		NAME	DATE	 1645 LEMONWOOD DR. SANTA PAULA, CA 93060
DRAWN		TS	02/06/2019	
CHECKED		OR	11/02/2020	
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±0.5		THIRD ANGLE PROJECTION		TITLE:
SURFACE FINISH 1.6 ISO Ra μm FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED				GP-9 LEFT TOP PLATE WELDMENT
NEXT ASSEMBLY 5250274 5250276		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 5601323
				REV D
				SCALE: 1:3
				SHEET 1 OF 2



ISOMETRIC VIEW
FOR REFERENCE ONLY
DO NOT SCALE



REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
B	ADDED GLOSS TO PAINT NOTE, UPDATED BOM REVISION	08/07/2019	TS	01110
C	ADDED IDENTIFICATION STAMP	04/08/2020	TM	01120
D	UPDATED BOM REVISION	10/30/2020	TM	01224

WHERE USED
GP-9F
GP-9XLT

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

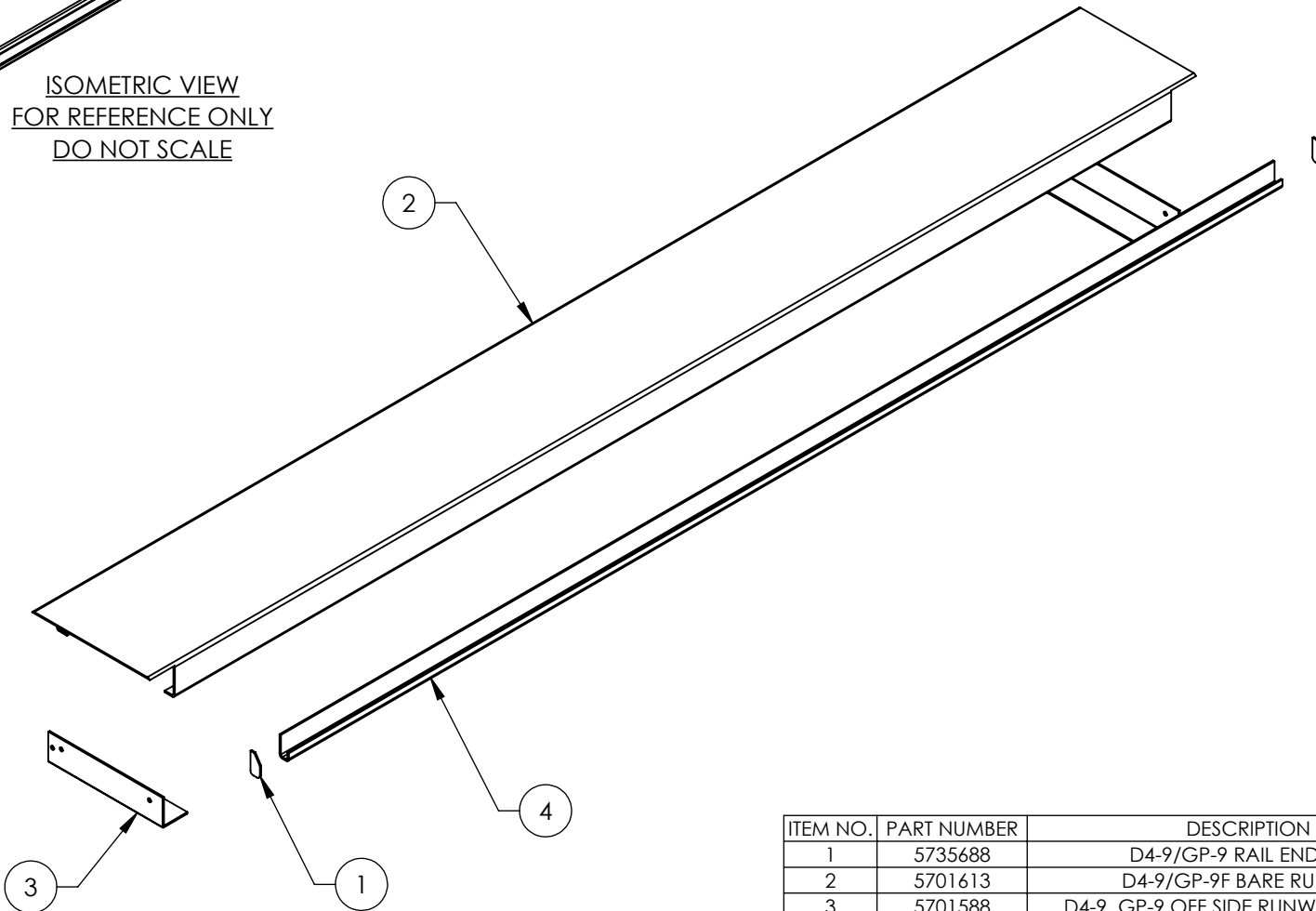
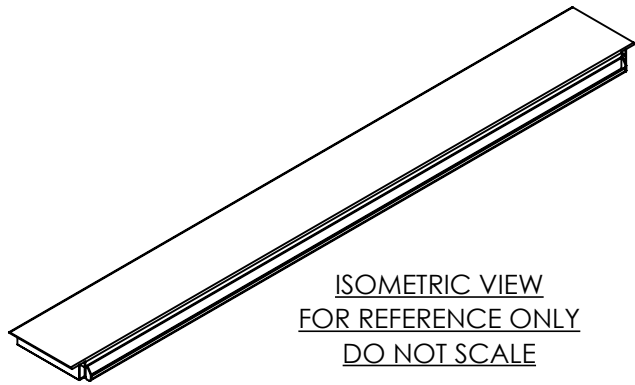


10mm LETTER HEIGHT, 3mm ∇ , STAMP IN APPROXIMATE LOCATION

NEXT ASSEMBLY
5250274
5250276

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5701591	D4-9, GP-9 TOP COVER TUBE	1	A
2	5701581	D4-9, GP-9 TOP PLATE	1	C
3	5701569	D4-9, GP-9 TOP PLATE WELDMENT SPACER	4	A

DO NOT SCALE DRAWING		NAME	DATE	 1645 LEMONWOOD DR. SANTA PAULA, CA 93060
DIMENSIONS ARE IN MM TOLERANCES: 0. = ± 1.5 0.0 = ± 0.5		DRAWN	TS	
SURFACE FINISH 1.6 ISO Ra μ m FOR MACHINED SURFACES UNLESS OTHERWISE SPECIFIED		CHECKED	OR	
		THIRD ANGLE PROJECTION		TITLE:
				GP-9 RIGHT TOP PLATE WELDMENT
		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		5601324
				REV
				D
		SCALE: 1:3		SHEET 1 OF 2



WHERE USED
D4-9
GP-9F

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 BLACK (RAL-9017) 20% GLOSS

NEXT ASSEMBLY
5245061
5245115

REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
A	PRODUCTION RELEASE	03/01/2019	TS	01049
A-001	ADDED GLOSS ON PAINT NOTE	08/22/2019	TS	01110
B	UPDATED BOM REVISION	01/07/2020	CA	01120
C	UPDATED BOM REVISION	07/06/2020	TM	01173

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5735688	D4-9/GP-9 RAIL END CAP	2	A
2	5701613	D4-9/GP-9F BARE RUNWAY	1	A
3	5701588	D4-9, GP-9 OFF SIDE RUNWAY BRACKET	2	C
4	5701612	D4-9/GP-9F ROLLING JACK RAIL	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 TS	02/25/2019
CHECKED OR	07/28/2020

THIRD ANGLE PROJECTION



PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS
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THE WRITTEN PERMISSION OF BENDPAK INC. IS
PROHIBITED.



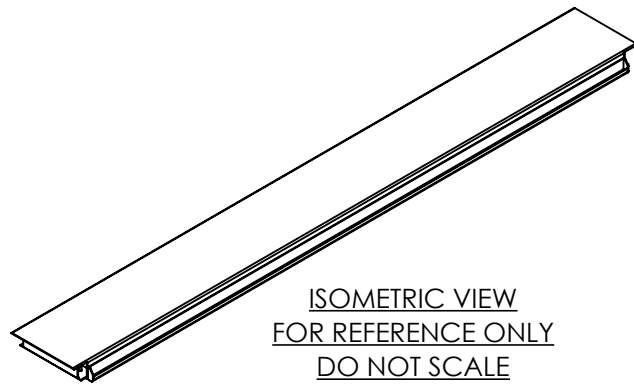
1645 LEMONWOOD DR.
SANTA PAULA, CA 93060

TITLE: D4-9, GP-9F OFF SIDE
RUNWAY WELDMENT

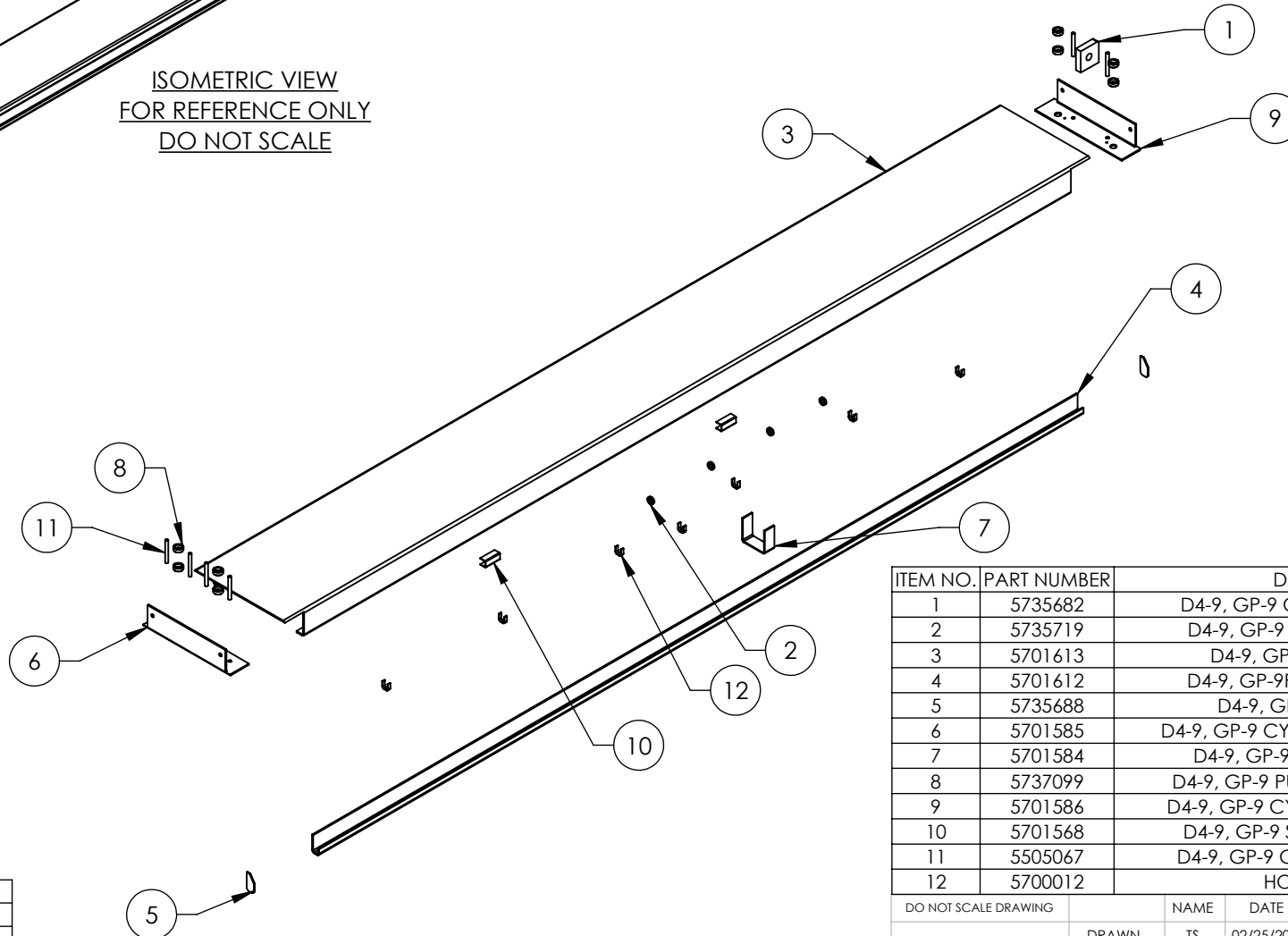
SIZE	DWG. NO.	REV
A	5601347	C

SCALE: 1:20

SHEET 1 OF 2



REVISION				
REV	DESCRIPTION	DATE	EDITED BY	ECO#
C	ADDED 5700012, WAS Ø35 NOW Ø38.0, 5701568 HEIGHT WAS 50 NOW 38.0, UPDATED BOM REVISIONS	04/09/2020	TM	01120
D	ADDED (2) 5700012, 5735682 DISTANCE WAS 219.5 NOW 257.0	07/06/2020	TM	01173
E	5735682 DISTANCE WAS 257.0 NOW 225.0	09/25/2020	TM	01209



WHERE USED
D4-9
GP-9F

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 BLACK (RAL-9017) 20% GLOSS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.	REV
1	5735682	D4-9, GP-9 CYLINDER FIXED PLATE	1	B
2	5735719	D4-9, GP-9 RUNWAY HOSE RING	4	A
3	5701613	D4-9, GP-9F BARE RUNWAY	1	A
4	5701612	D4-9, GP-9F ROLLING JACK RAIL	1	A
5	5735688	D4-9, GP-9 RAIL END CAP	2	A
6	5701585	D4-9, GP-9 CYLINDER FRONT BRACKET	1	B
7	5701584	D4-9, GP-9 CYLINDER BRACKET	1	A
8	5737099	D4-9, GP-9 PULLEY SPACER Ø38mm	8	A
9	5701586	D4-9, GP-9 CYLINDER REAR BRACKET	1	C
10	5701568	D4-9, GP-9 SAFETY ROD BRACKET	2	A
11	5505067	D4-9, GP-9 CABLE RETAINING ROD	6	A
12	5700012	HOSE RETAINER	7	B

DO NOT SCALE DRAWING		NAME	DATE	 BendPak.		
DIMENSIONS ARE IN MM TOLERANCES: 0. = ±1.5 0.0 = ±0.5		DRAWN	TS	1645 LEMONWOOD DR. SANTA PAULA, CA 93060		
		CHECKED	OR	10/01/2020		
		THIRD ANGLE PROJECTION		TITLE: D4-9, GP-9F POWER SIDE RUNWAY 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	5601348	E
				SCALE: 1:25		SHEET 1 OF 3

PART SPECIFICATION FORM (STANDARD)

BENDPAK Number:	5900091
MRP Description:	GP-9 SERIES INSTALLATION AND OPERATION MANUAL
Date:	08/27/2021
ECO :	---

1. Engineering Specification

Application:

INSTALLATION MANUAL

Detailed Description:

Print Settings

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



1645 Lemonwood Dr.
Santa Paula, CA 93060 USA
Toll Free: (800) 933-9970
Telephone: (805) 933-9970
grandprixlift.com

Four-Post Lifts

Installation and Operation Manual

Manual P/N 5900091 — Manual Revision B1 — Released August 2021

Models:

- GP-9F
- GP-9XLT



Model GP-9F shown.

Designed and engineered by GrandPrix in Southern California, USA. Made in China.



DANGER

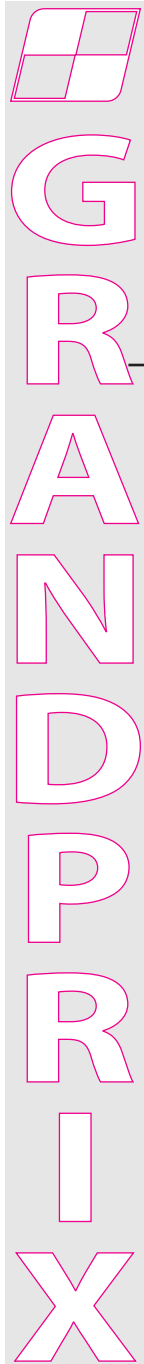
IMPORTANT SAFETY INSTRUCTIONS, SAVE THESE INSTRUCTIONS!
Read the contents of this manual thoroughly **before** installing, operating, servicing, or maintaining this lift. Failure to follow the instructions and safety precautions in this manual can result in serious injury or death. Make sure all operators read this manual. Keep the manual near the product for future reference. **By proceeding with installation and operation, you agree that you fully understand the contents of this manual and assume full responsibility for product use.**

2. Vendor Information (Or for Reference)

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

GP-9 Series Product Decal Positioning

A



GP-9_Series Vertical Branding Die-Cut Decal.pdf

Material: White Vinyl Pressure Sensitive Adhesive Lettering

Size: 2.75"W x 28.75"H

Thickness: 4 Mil

Finish: Polished

CUT CONTOUR

White self-adhesive lettering



4 TOTAL

PN 5905458

B



CLEAR ADHESIVE PET

DOES NOT PRINT YELLOW

PN 5905459

4 TOTAL

GP-9_Series Vertical Branding Info Decal.pdf

Material: 4 Mil Clear Adhesive PET

Size: 3"W x 2"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-lamine (No gloss) for abrasion, chemical and ultra violet protection.

C



**CLEAR ADHESIVE PET
DOES NOT PRINT YELLOW**

2 TOTAL

PN 5905461

GP-9_Series Horiz Branding Decal.pdf

Material: Clear Adhesive PET

Size: 21"W x 3.75"H

Thickness: 4 Mil **Finish:** Matte Overlamine (No gloss)

Ink: U.V. protected, Opaque White

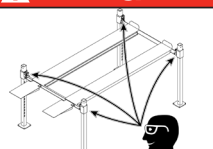
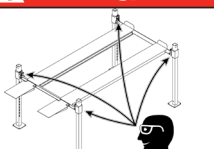
Print Process: Silk Screen, 85 line-screen (Yellow color in file represents what should be clear PET material and SHOULD NOT print as Yellow ink. White area in file represents Opaque White ink.)

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

GP-9 Series Product Decal Positioning

D

SINGLE BRASS EYELET

⚠ DANGER  VISUALLY CONFIRM THAT ALL PRIMARY SAFETY LOCKS ARE ENGAGED BEFORE ENTERING WORK AREA Supersized components on this lift are intended to raise and lower lift; they are NOT load-holding devices. Do not go under an elevated lift until visual confirmation is made that the lift is engaged on its Safety Locks. Refer to the manual for proper Safety Lock procedures and additional instructions. ⚠ WARNING Wire Rope Inspection and Maintenance • Replace lifting cables if wear or damage is evident, such as excessive broken strands, kinks, deformities, or areas of heavy abrasion. • Keep wire rope in a well-lubricated condition at all times. Wire rope is only fully protected when each wire strand is lubricated, both internally and externally. Excessive wear shortens the life of wire rope. Use wire rope lubricant that penetrates to the core of the rope and provides long-term lubrication between individual strands. Lubrication should be done at least every three months during normal operation. • All sheaves and guide rollers in contact with the moving wire rope should be given regular visual checks for surface wear and lubricated to make sure they run freely. This should be done at least every three months during normal operation. For sheave socks, use standard wheel-bearing grease. For all sheaves and/or guide rollers, use 90-WT gear oil or similar heavy lubricant applied by any method including pump/spray dispensing, brush, hand, and/or swabbing. Read and understand these instructions before using lift. Failure to read, understand, and follow these instructions may cause serious injury or death.	IMPORTANT OPERATION / MAINTENANCE INSTRUCTIONS TO RAISE LIFT ✓ Position vehicle tires at the center of each Platform. ✓ Set parking brake or use wheel chock to hold vehicle in position. ✓ Before raising vehicle, be sure all personnel are clear of lift and surrounding area. Pay careful attention to overhead obstructions. ✓ Raise lift to desired height by pressing pushbutton on power unit. ✓ Maintain visual contact with vehicle and surrounding area at all times while raising lift. ✓ STOP IMMEDIATELY if load shifts or becomes unlevel. ✓ After vehicle is raised to desired height, lower lift onto the nearest Safety Lock. Do not allow cables to become excessively slack. ✓ Always make sure all Primary Safety Locks are engaged before entering work area. TO LOWER LIFT ✓ Make sure all personnel, tools, and equipment are clear of lift and surrounding area. ✓ Raise lift by pressing pushbutton on power unit. Elevate lift at least two inches to allow adequate clearance for locks to clear. ✓ Press and hold the safety lock release handle. ✓ Lower vehicle by also pressing and holding Lowering Handle. ✓ When lowering lift, make sure that all personnel and objects are kept clear. ✓ ALWAYS keep a visual line of sight on lift while lowering. ✓ ALWAYS make sure safety locks are disengaged. If one of the locks inadvertently engages on descent, lift and/or vehicle may disrupt causing personal injury or death. REQUIRED MONTHLY MAINTENANCE ✓ Consult operation manual for factory recommended maintenance. ✓ Adjust lift cables to ensure lift raises level and Safety Locks engage simultaneously. ✓ Check all chainable connections, bolts and pins to ensure proper mounting. ✓ Visually inspect Safety Locks for proper operation. ✓ Visually inspect concrete. Do not use lift if concrete shows signs of breakage or other deterioration. ✓ Inspect all anchor bolts; replace as necessary. ✓ Check joints for weariness and pitting. ✓ Inspect all bolts and other fasteners to make sure they are properly secured. ✓ Make a visual inspection of all moving parts and check for signs of excessive wear. ✓ Replace all faulty parts before lift is put back into operation. ⚠ WARNING • WARNING: If anchor bolts are loose, or any component of the lift is defective, do not use lift! It is not safe under these conditions. • NEVER operate the lift with people or equipment under it. NEVER exceed rated capacity. • ALWAYS ensure Safety Locks are engaged before any attempt is made to work on or near vehicle. • Do not have lift elevated unless engaged on Safety Locks. • Do not permit the electric motor to get wet! Motor damage caused by dampness is not covered by the warranty. PN 5905473	⚠ DANGER  VÉRIFIER VISUELLEMENT QUE TOUTS LES VERROUS DE SÉCURITÉ PRIMAIRES SONT ENGAGÉS AVANT D'ENTRER DANS LA ZONE DE TRAVAIL Les composants de suspension de cet élévateur sont destinés à élever et abaisser l'ascenseur; ce ne sont PAS des dispositifs de maintien de la charge. Ne passer pas sous un ascenseur surélevé avant d'avoir obtenu la confirmation visuelle que l'ascenseur est engagé sur ses verrous de sécurité. Reportez-vous au manuel pour connaître les procédures de verrouillage de sécurité et les instructions supplémentaires. ⚠ ATTENTION Inspection et maintenance des câbles • Remplacez les câbles de levage si l'un ou des dommages sont évidents, tels que des brins cassés, des fentes, des déformations ou des zones de forte abrasion excessives. • Gardez le câble métallique bien lubrifié en tout temps. Le câble métallique n'est entièrement protégé que lorsque chaque toron est lubrifié, à la fois à l'intérieur et à l'extérieur. Une usure excessive raccourcit la durée de vie du câble. Utilisez un lubrifiant pour câble métallique qui pénètre dans le noyau du câble et assure une lubrification à long terme entre les torons. La lubrification doit être effectuée au moins tous les trois mois en fonctionnement normal. • Toutes les poulies et les gâchettes de guidage en contact avec le câble métallique en mouvement doivent être soumises à des contrôles visuels réguliers de l'usure de la surface et lubrifiées pour s'assurer qu'elles fonctionnent librement. Cela devrait être fait au moins tous les trois mois pendant le fonctionnement normal. Pour les essieux de poulie, utilisez de la graisse standard pour roulement de roue. Pour toutes les poulies et / ou les gâchettes de guidage, utilisez de l'huile pour engrenages 90-WT ou un lubrifiant équivalent homologué, appliqué selon l'insigne que méthode, y compris la distribution par pompe / spray, brosses, main et / ou dévissage. Lisez et comprenez ces instructions avant d'utiliser l'ascenseur. Ne pas lire, comprendre et suivre ces instructions peut provoquer des blessures graves, voire mortelles.	IMPORTANT INSTRUCTIONS D'UTILISATION / DE MAINTENANCE POUR SOULEVER ✓ Placez les pneus du véhicule au centre de chaque plate-forme. ✓ Serrez le frein de stationnement ou utilisez la cale de roue pour maintenir le véhicule en position. ✓ Avant de soulever le véhicule, assurez-vous que tout le personnel est libre de l'élévateur et des environs. Portez une attention particulière aux dégagements en hauteur. ✓ Soulevez l'élévateur à la hauteur désirée en appuyant sur le bouton-poussoir du bloc d'alimentation. ✓ Maintenez le contact visuel avec le véhicule et la zone environnante à tout moment pendant la montée. ✓ ARRÊTEZ IMMÉDIATEMENT si la charge change ou devient instable. ✓ Une fois le véhicule élevé à la hauteur souhaitable, abaissez le pont élévateur sur le verrou de sécurité le plus proche. Ne laissez pas les câbles devenir trop mous. ✓ Assurez-vous toujours que tous les verrous de sécurité primaires sont engagés avant d'entrer dans la zone de travail. POUR ABASSER LE LEVAGE ✓ Assurez-vous que tout le personnel, les outils et l'équipement sont éloignés de l'ascenseur et des environs. ✓ Appuyez sur le bouton-poussoir de l'élévateur en appuyant sur le bouton de la centrale. Soulevez l'ascenseur d'au moins deux pouces pour permettre un dégagement suffisant des serrures. ✓ Appuyez sur la poignée de déverrouillage de sécurité et maintenez-la enfoncée. ✓ Abaissez le véhicule en appuyant également sur la poignée d'abaissement. ✓ Lors de l'abaissement de l'ascenseur, assurez-vous que tout le personnel et les objets sont gardés à l'écart. ✓ TOUTOURE garder une ligne de vision visuelle sur l'ascenseur pendant l'abaissement. ✓ TOUTOURE s'assurer que les verrous de sécurité sont désengagés. Si l'un des serrures s'engage par inadvertance dans la descente, l'ascenseur et / ou le véhicule peuvent être perturbés et causer des blessures ou la mort. ENTRETIEN MENSUEL REQUIS ✓ Consultez le manuel d'utilisation pour la maintenance recommandée par l'usine. ✓ Ajustez les câbles de levage pour vous assurer que les ascenseurs sont de niveau et que les serrures de sécurité s'engrènent simultanément. ✓ Vérifiez toutes les connexions de la chaîne / du câble, les boulons et les broches pour assurer un montage correct. ✓ Inspectez visuellement les serrures de sécurité pour vous assurer qu'elles fonctionnent correctement. ✓ Inspecter tous les boulons d'ancrage, repasser si nécessaire. ✓ Inspectez tous les boulons et autres fixations pour vous assurer qu'ils sont correctement montés. ✓ Effectuez une inspection visuelle de toutes les pièces mobiles et recherchez des signes d'usure excessive. ✓ Effectuez toutes les pièces d'entretien avant que l'élévateur ne soit remis en service. ⚠ ATTENTION • AVERTISSEMENT: Les boulons d'ancrage sont desserrés ou si l'un des composants de l'élévateur est défectueux, n'utilisez pas d'élévateur! Ce n'est pas sûr dans ces conditions. • N'essayez JAMAIS de fonctionner l'ascenseur avec des personnes ou des équipements dessous. Ne JAMAIS dépasser la capacité nominale. • Assurez-vous toujours que les serrures de sécurité sont enclenchées avant toute tentative de travail sur ou à proximité du véhicule. • Ne laissez pas le moteur électrique se mouiller! Les dommages au moteur causés par l'humidité ne sont pas couverts par la garantie. PN 5905473
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English-Front

PLACARD

French-Back

PN 5905473

GP-9_Safety-Operation_Placard.pdf:

Size: 11"W x 8.5"H

Print On: 80lb. cover paper

Material: 4 Mil. Permanent White Adhesive Vinyl

Laminate: 5mil THERMAL PLASTIC LAMINATE

Ink: U.V. protected CMYK 4/C Process

Finish: Matte Overlaminates (No gloss)

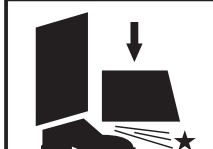
Print Process: Offset Lithography - 200 line-screen or 300 p.p.i. for digital

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

HANG NEAR
POWER UNIT

E

F

⚠ WARNING / ATTENTION  KEEP FEET CLEAR WHEN LOWERING LIFT. GARDER LES PIEDS LIBRES LORS DE LA DESCENTE. PN 5905474	4 TOTAL	⚠ WARNING / ATTENTION  KEEP HANDS AND OTHER OBJECTS AWAY FROM ROTATING PARTS. GARDEZ LES MAINS ET AUTRES OBJETS À L'ÉCART DE PIÈCES ROTATIVES. PN 5905476	4 TOTAL
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Foot_Pinch_Warning_ENG-FRE.pdf

Size: 6"W x 3"H

Material: 4 Mil. Permanent White Adhesive Vinyl

Thickness: 4 Mil

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

Finish: Matte Overlaminates (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.

PN 5905474

Finger_Crush_Warning_Decal_ENG-FRE.pdf:

Size: 6"W x 3"H

Material: 4 Mil. Permanent White Adhesive Vinyl

Thickness: 4 Mil

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

Finish: Matte Overlaminates (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.

PN 5905476

GP-9 Series Product Decal Positioning

G



NRTL_Lifting_Cap_9K_ENG-FRE.pdf: PN 5905650

Size: 4.5"W x 3.25"H

Material: 4 Mil. Permanent White Adhesive Vinyl

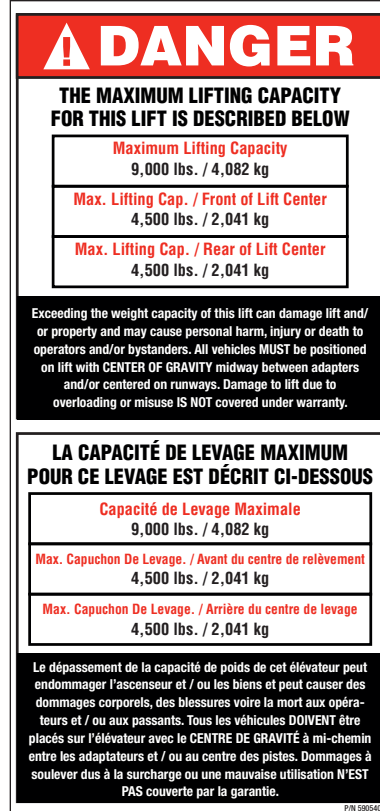
Ink: U.V. protected CMYK 2/C Process

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-lamine (No gloss) for abrasion, chemical and ultra violet protection.

H



PN 5905402

Max. Cap. Danger 9K ENG-FRE.pdf:

Size: 4"W x 8.25"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-lamine (No gloss) for abrasion, chemical and ultra violet protection.

I



Product_Data_Label_5905940-New.pdf: PN 5905940

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-lamine (No gloss) for abrasion, chemical and ultra violet protection.

GP-9 Series Product Decal Positioning

J

BendPak Santa Paula, CA USA www.bendpak.com	
MODEL NUMBER	
DESCRIPTION	
LIFT CAPACITY	DATE CODE
ROLLING JACK MAX CAP.	MAX PSI / BAR
VOLTAGE	SERIAL NUMBER
☐ 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	UPC
DANGER! Disconnect Power Before Servicing	
MADE IN CHINA WARRANTY VOID IF DATA PLATE IS REMOVED PN 5905952	

PN 5905952

K

CERTIFIED AUTOMOTIVE LIFT	
	ALI CERTIFIED To the provisions of ANSI/ALI ALCVT-2017 SAFETY REQUIREMENTS FOR CONSTRUCTION, TESTING AND VALIDATION
Automotive Lift Institute, Inc. Cortland, NY 13045	
MET LISTED Conforms to ANSI/UL 201 SAFETY STANDARD FOR GARAGE EQUIPMENT	
Certified to CAN/CSA C22.2 NO.68 MOTOR OPERATED APPLIANCES (HOUSEHOLD & COMMERCIAL)	
Certification Label Serial Number	
AL00617000M	

PN 5905654

2019_Serial_Tag-C.pdf:

Size: 3"W x 3"H

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

Print using thermal transfer printer with resin ribbon

Ink: 1 Color-Black

USE ZEBRA PRINTER

ALI Gold Label - MET C-US.png

Ali_4_Post_Label_Kit.pdf:

(Order Labels from ALI)

PN 5905103

L

CAUTION 	CAUTION
Lift to be used by trained operator ONLY.	Authorized personnel only in lift area.
The messages and photographs 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 85 Cortland, NY 13045. Replacement label sets may be obtained from the original lift manufacturer and ALI's member companies. They are protected by copyright. www.autolift.org © 2012 by ALI, Inc. ALIPL200a	

ALI Yellow Label

M

NOTICE 	NOTICE
Read operating and safety manuals before using lift.	Proper maintenance and inspection is necessary for safe operation.
NOTICE 	NOTICE
Do not operate a damaged lift.	Funding for the development and validation of these labels was provided by the Automotive Lift Institute, PO Box 85 Cortland, NY 13045. Replacement label sets may be obtained from the original lift manufacturer and ALI's member companies. They are protected by copyright. www.autolift.org © 2012 by ALI, Inc. ALIPL200a

ALI Blue Label

N

WARNING 	WARNING
Clear area if vehicle is in danger of falling.	Remain clear of lift when raising or lowering vehicle.
WARNING 	WARNING
Keep clear of pinch points when lift is moving.	Keep feet clear of lift while lowering.
WARNING 	WARNING
Do not override self-closing lift controls.	Chock wheel to prevent vehicle movement.
The messages and photographs 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 85 Cortland, NY 13045. Replacement label sets may be obtained from the original lift manufacturer and ALI's member companies. They are protected by copyright. www.autolift.org © 2012 by ALI, Inc. ALIPL200a	

ALI Orange Label

O

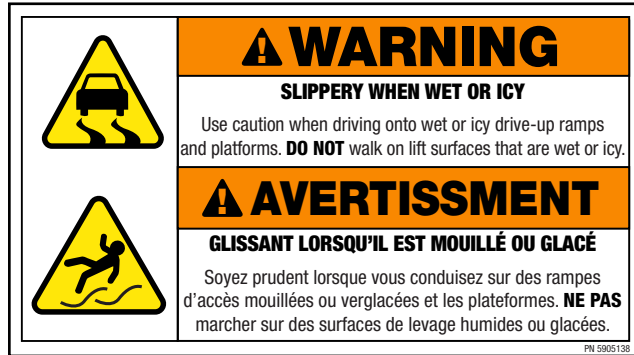
NOTICE	If attachments, accessories, or configuration modifying components used on this lift are located in the load path and affect operation of the lift, affect the lift electrical listing, or affect intended vehicle accommodation; and if they are not certified for use on this lift, then the certification 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	

PN 5905377

Kit includes Blue, Yellow & Orange Labels

GP-9 Series Product Decal Positioning

P



PN 5905138

Product_Data_Label_5905940-New.pdf:

Size: 4.5"W x 2.5"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.

Q



PN 5906044

GRAY DOES NOT PRINT

American_Owned_50_Years_Logo.pdf:

Trim: 4"W x 3"H

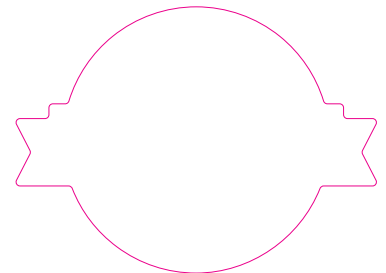
Material: 4 Mil Permanent White Adhesive Vinyl

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

R



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

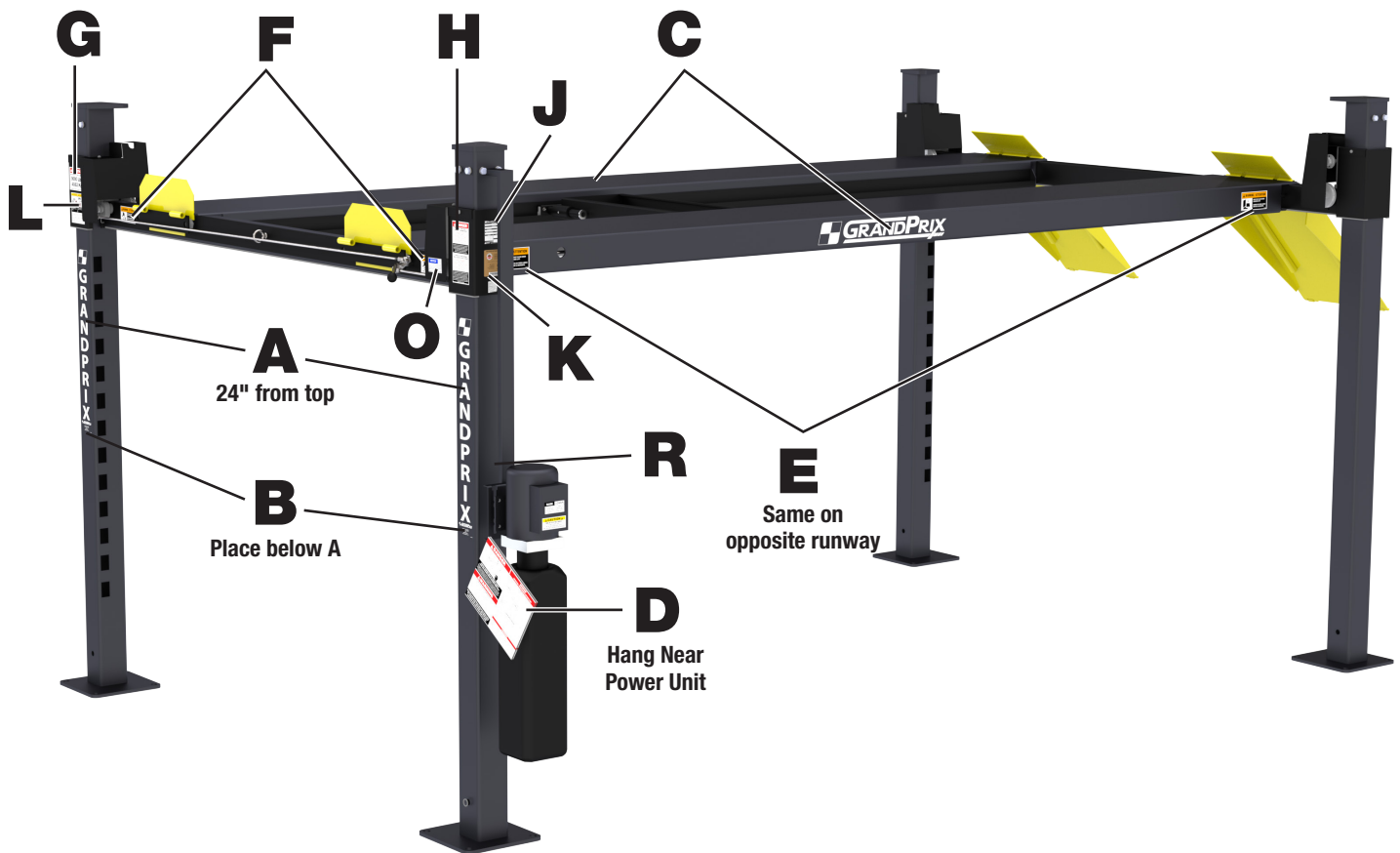
Finish: Matte Overlamine (No gloss)

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.

GP-9 Series Product Decal Positioning

FRONT / SIDE OF LIFT



BACK OF LIFT

