



INST-25300

25100-CDD/PHD/PHXD

PARTS & INSTALLATION MANUAL

25100-CDD/PHD/PHXD

Included in this manual:

25100-CDD/PHD/PHXD

- Stabilizer with Dual Crosstube
- Manual/Hydraulic Pullout and Crank-down/Hydraulic Legs

VENCO VENTURO INDUSTRIES LLC
12110 BEST PLACE | CINCINNATI, OHIO 45241
800-226-2238



This manual also available online at www.venturo.com.

25100-CDD/PHD/PHXD

INST-25300 - 7/3/2025 (Rev: A1)

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12-00073_VNT1 WARRANTY PAGE

SECTION 200

INSTALLATION



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STABILIZER INSTALLATION GUIDELINES

Read instructions completely prior to starting installation. If this unit is to be installed on a Venturo crane body, continue to the stabilizer assembly section of this manual.

Prior to mounting the stabilizer crosstube, orient the stabilizer so the longer pullout is on the crane side of the truck.

REAR MOUNTED

Crosstube should be centered at the rear of the truck and tied into the truck frame, body longills, and crane support. Installer is responsible for proper mounting brackets and hardware that will be needed during this process. If unit is to be mounted on a service body, do not attach crosstube to body sheet metal unless otherwise specified. Allow clearance between crosstube and body for the stabilizer legs to be fully retracted. Consult chassis up-fitter guide prior to installation for proper welding and bolting procedures to chassis.

See the 'RECOMMENDED MOUNTING TO TRUCK FRAME' page

Leg installation (refer to assembly section of manual) legs are adjustable to maintain proper ground penetration of 4" to 6". The stabilizer is designed to level the truck and not lift the chassis off of the ground. They are designed to work in conjunction with the chassis suspension to stabilize the unit with the bulk of the load being supported by the chassis suspension and tires. Tires must be set at the proper pressure according to the chassis manufacture, stabilizers fully extended, and legs deployed on firm, level ground prior to crane use.

IMPORTANT - When legs are fully retracted in the stowed position, a 15° degree departure angle between the bottom of the rear tire and the lowest point of the stabilizer is recommended.

See the 'DEPARTURE ANGLE' page

For hydraulic stabilizers, the control valve and selector valve are supplied in kit. It is the installer's responsibility to supply necessary hoses and fittings between these valves and stabilizer. Refer to proper hydraulic schematic for your particular stabilizer model.

IMPORTANT - The selector valve is designed to separate the crane and stabilizer hydraulic circuits. This will not allow stabilizer use while in crane mode.

FRONT MOUNTED

Front mounted crosstube will be located on top of the chassis frame and welded to body longills. Additional shear plates (installer supplied) to be welded to crosstube and bolted to chassis frame. Crosstube to be spaced away from body for leg clearance when fully retracted. See assembly section of manual for pullout and leg installation detail.



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INSTALLATION GUIDELINES

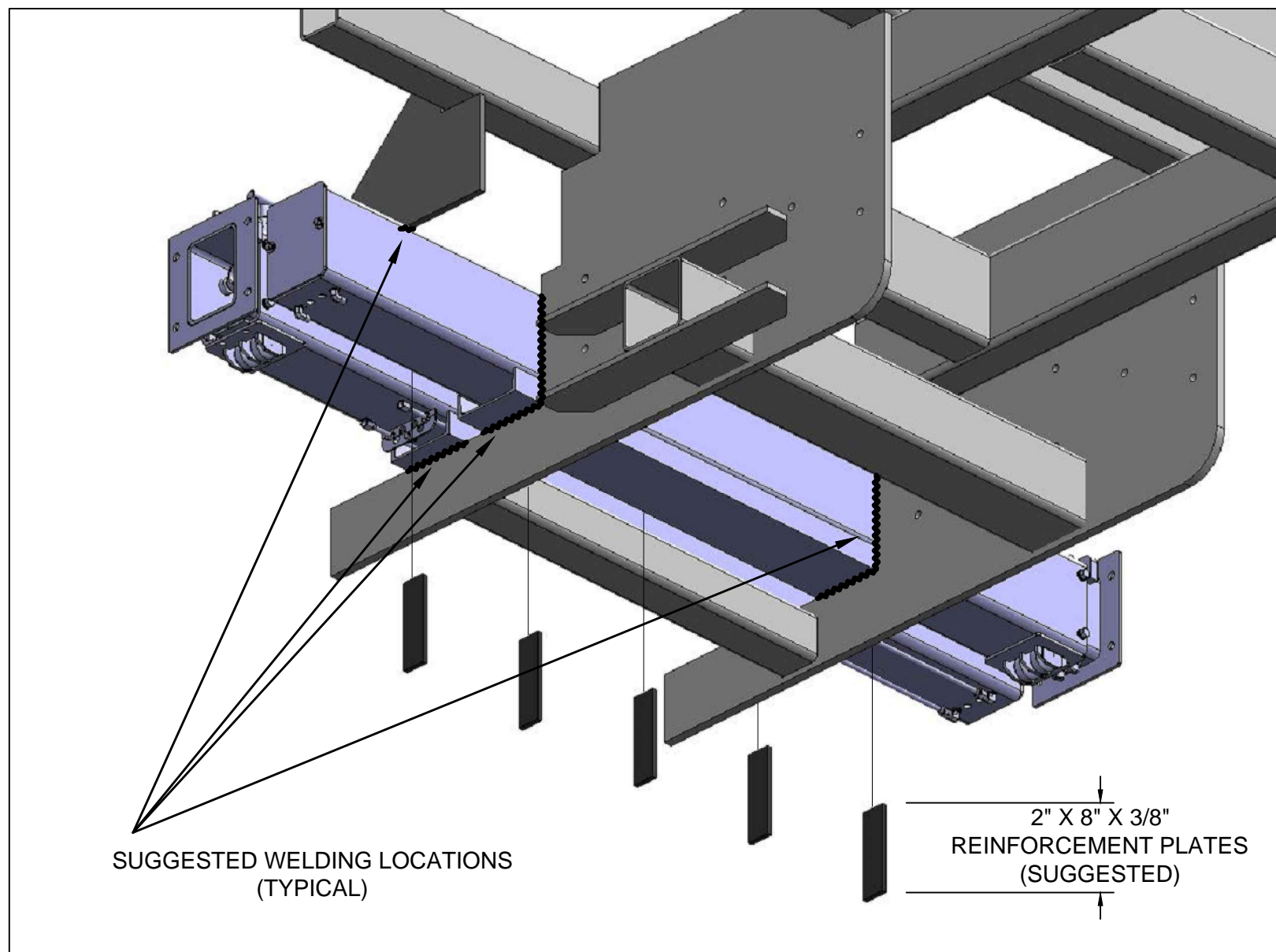
STABILIZERS

DATE
12-08-23A

SUPERSEDES
01-17-17

SECTION
C200

25480



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RECOMMENDED MOUNTING TO TRUCK FRAME

25100 DUAL-TUBE OUTRIGGERS

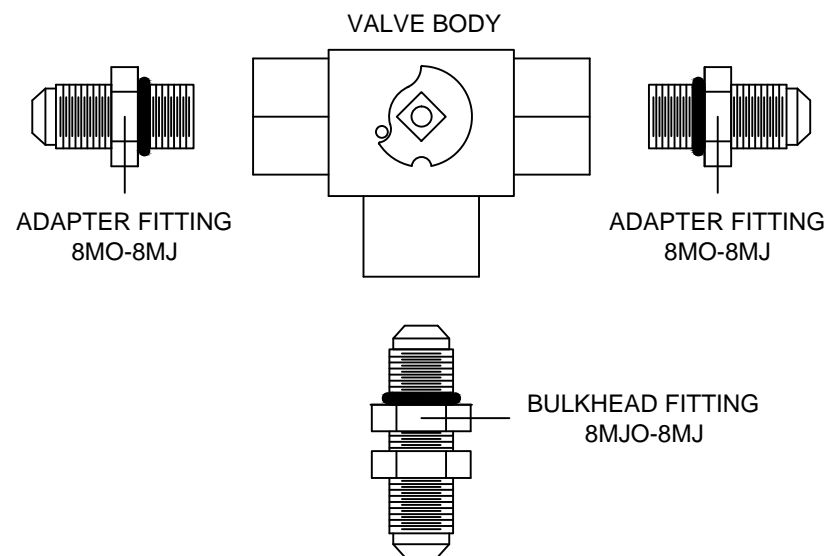
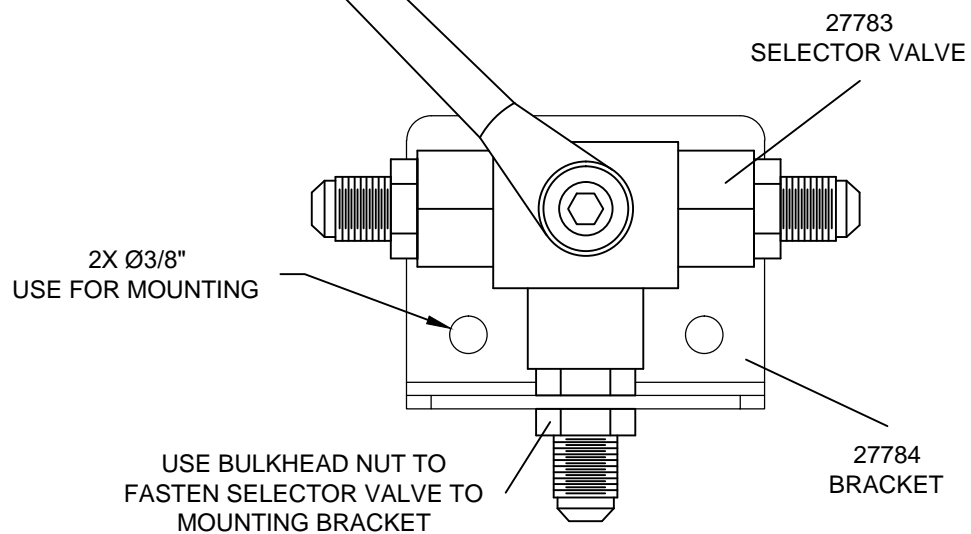
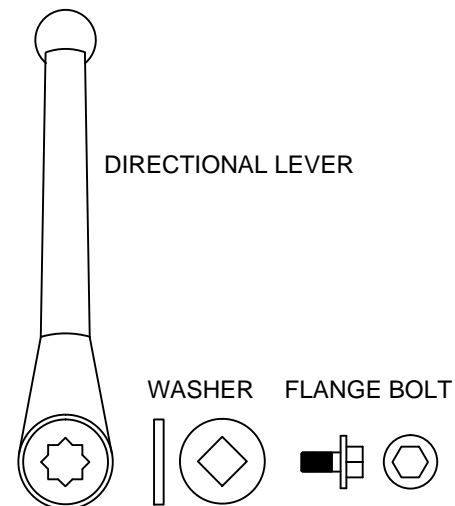
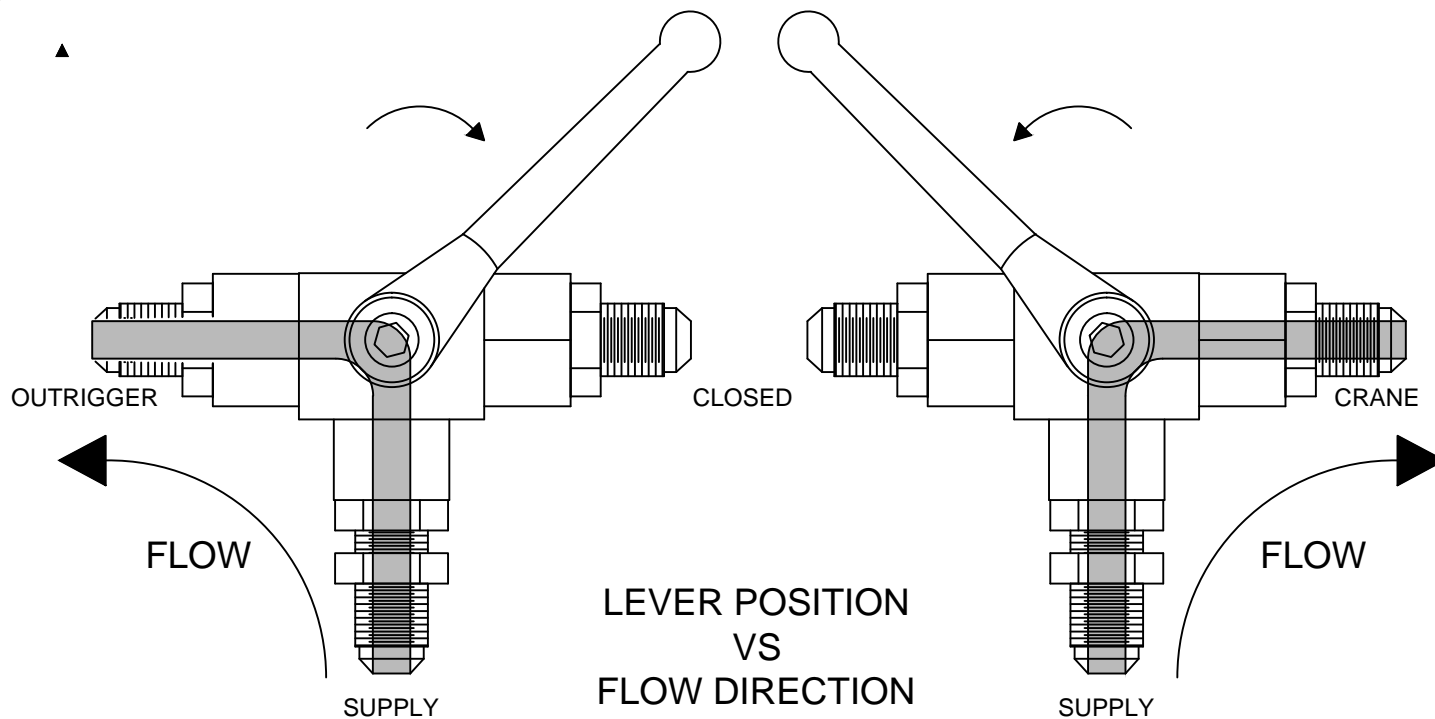
DATE
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25301



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SELECTOR VALVE OVERVIEW

HYDRAULIC CRANES & STABILIZERS

DATE
12-07-23B
SUPERSEDES
01-20-17A

SECTION
C200
25447-1

RECOMMENDED DEPARTURE ANGLE



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RECOMMENDED DEPARTURE ANGLE

REAR MOUNTED OUTRIGGERS

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08-25-22A

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01-18-17

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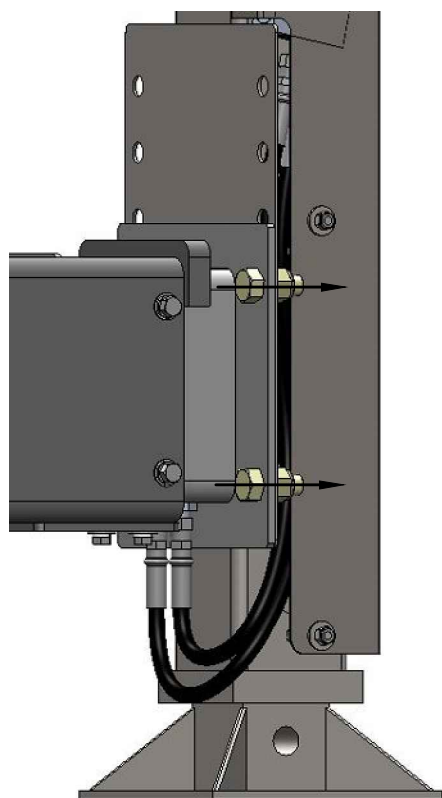
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25485

MOUNTING THE OUTRIGGER LEGS, 25100 SERIES OUTRIGGERS

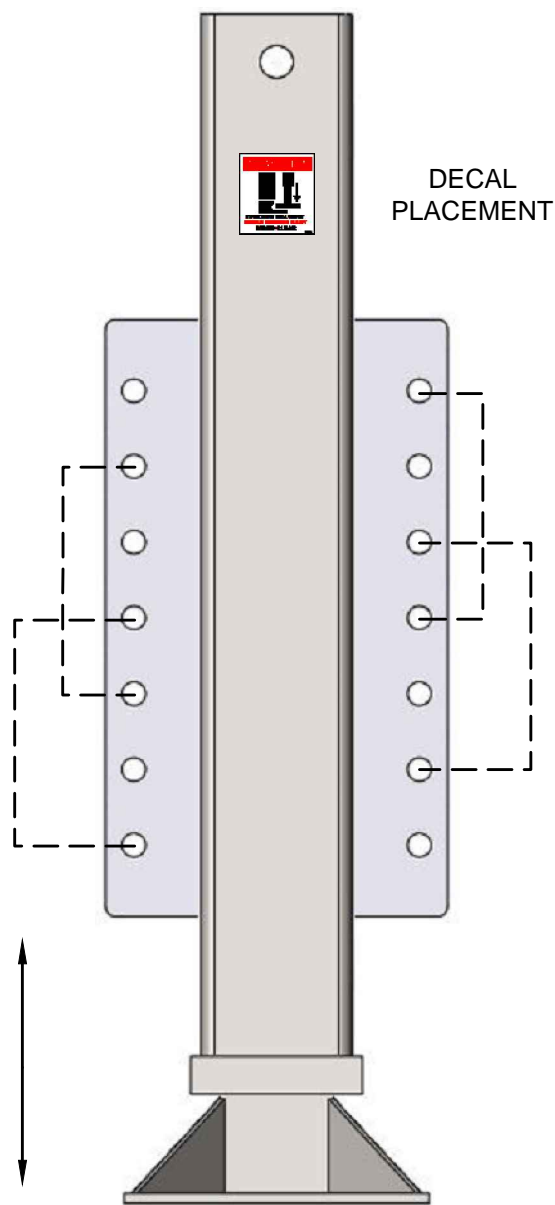
FOLLOW INSTRUCTIONS FOR MOUNTING 25100 SERIES OUTRIGGER LEGS.

1. DETERMINE PLACEMENT OF OUTRIGGER LEGS. REFER TO MODEL SPECIFIC 'OVERALL DIMENSIONS' PAGE.
2. USE HARDWARE & FASTENERS PROVIDED:
[8] HEX HEAD CAP SCREW;
5/8-11 X 1-1/2", GR. 8, ZINC
[8] LOCK NUT;
5/8-11, GR. 8, ZINC, NYLON-INSERT
3. INSERT BOLTS POINTING AWAY FROM OUTRIGGER.
4. TORQUE OUTRIGGER LEG BOLTS & NUTS
TO 190 FT-LBS EACH.
5. PLACE 24964 DANGER DECALS, [1] ON EACH LEG



4 MOUNTING
POSITIONS

6" MOUNTING
RANGE



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MOUNTING THE LEGS

25100 SERIES OUTRIGGERS

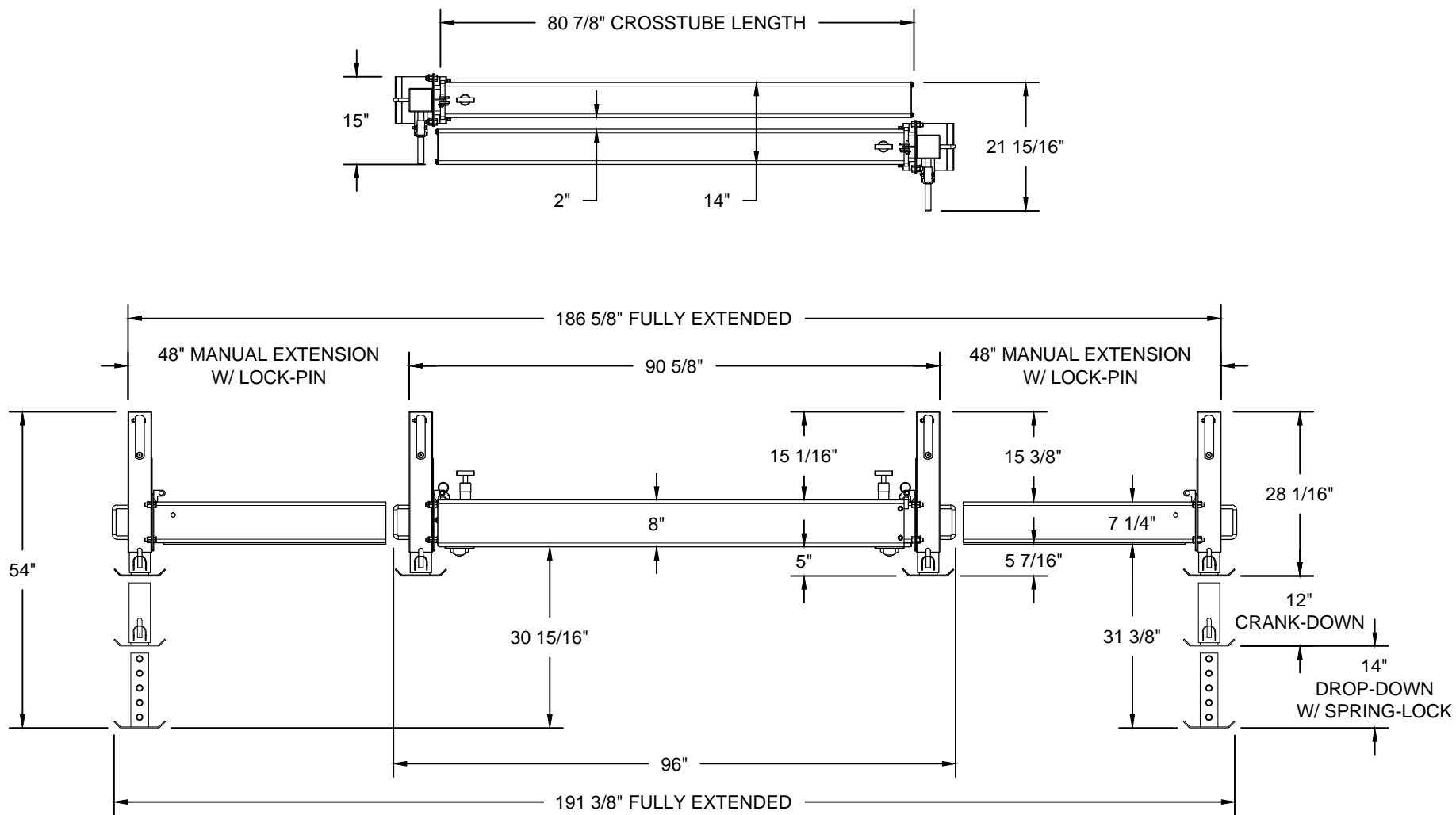
DATE
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25428-4



HIGHEST LEG MOUNT SHOWN

6" RANGE ADJUSTABLE
FOR LEG MOUNTING
AT 2" INCREMENTS



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OVERALL DIMENSIONS

25100-CDD OUTRIGGER

DATE

04-03-17

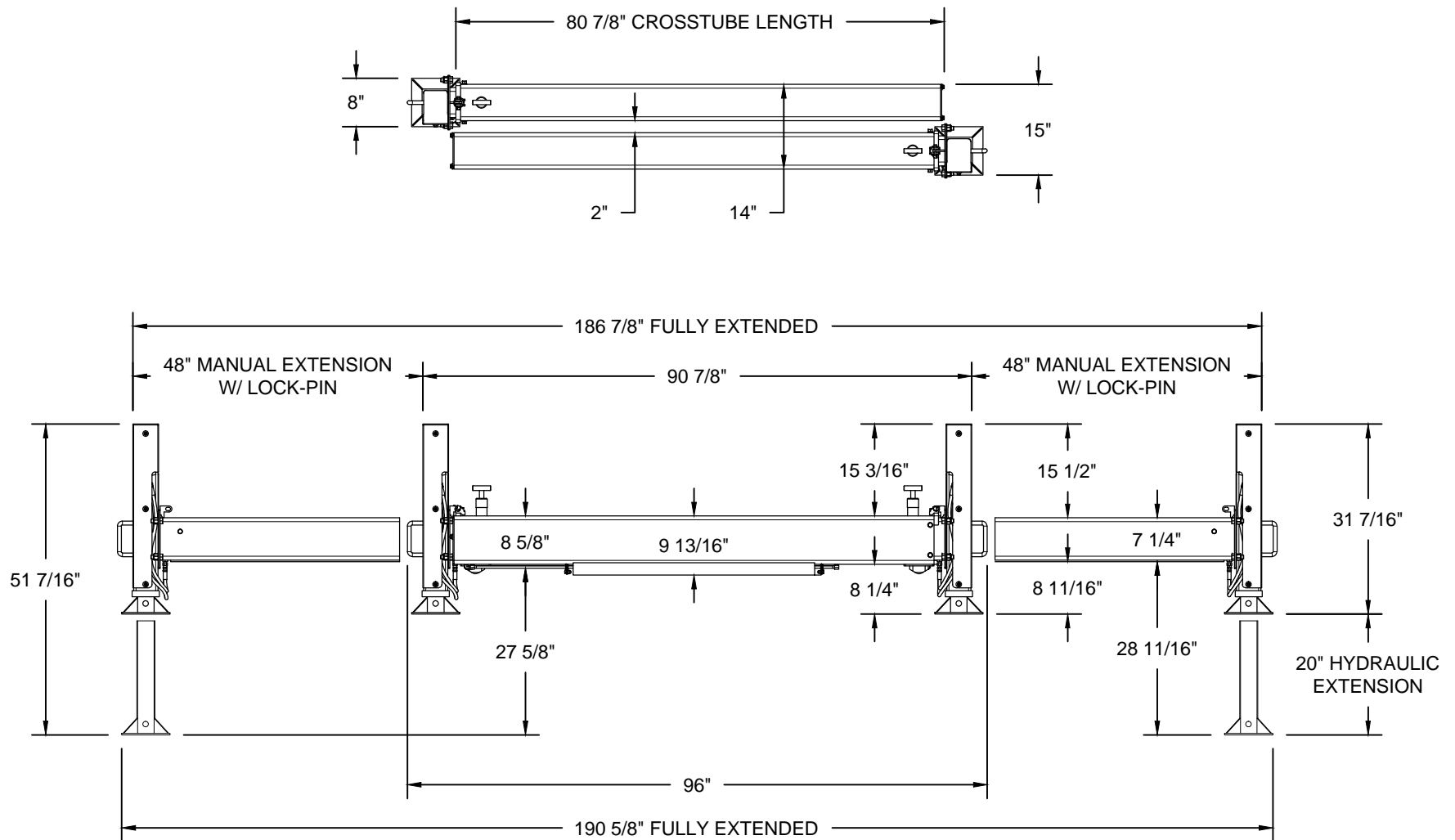
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25303



HIGHEST LEG MOUNT SHOWN

6" RANGE ADJUSTABLE
FOR LEG MOUNTING
AT 2" INCREMENTS



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OVERALL DIMENSIONS

25100-PHD OUTRIGGER WITH SHORT LEGS

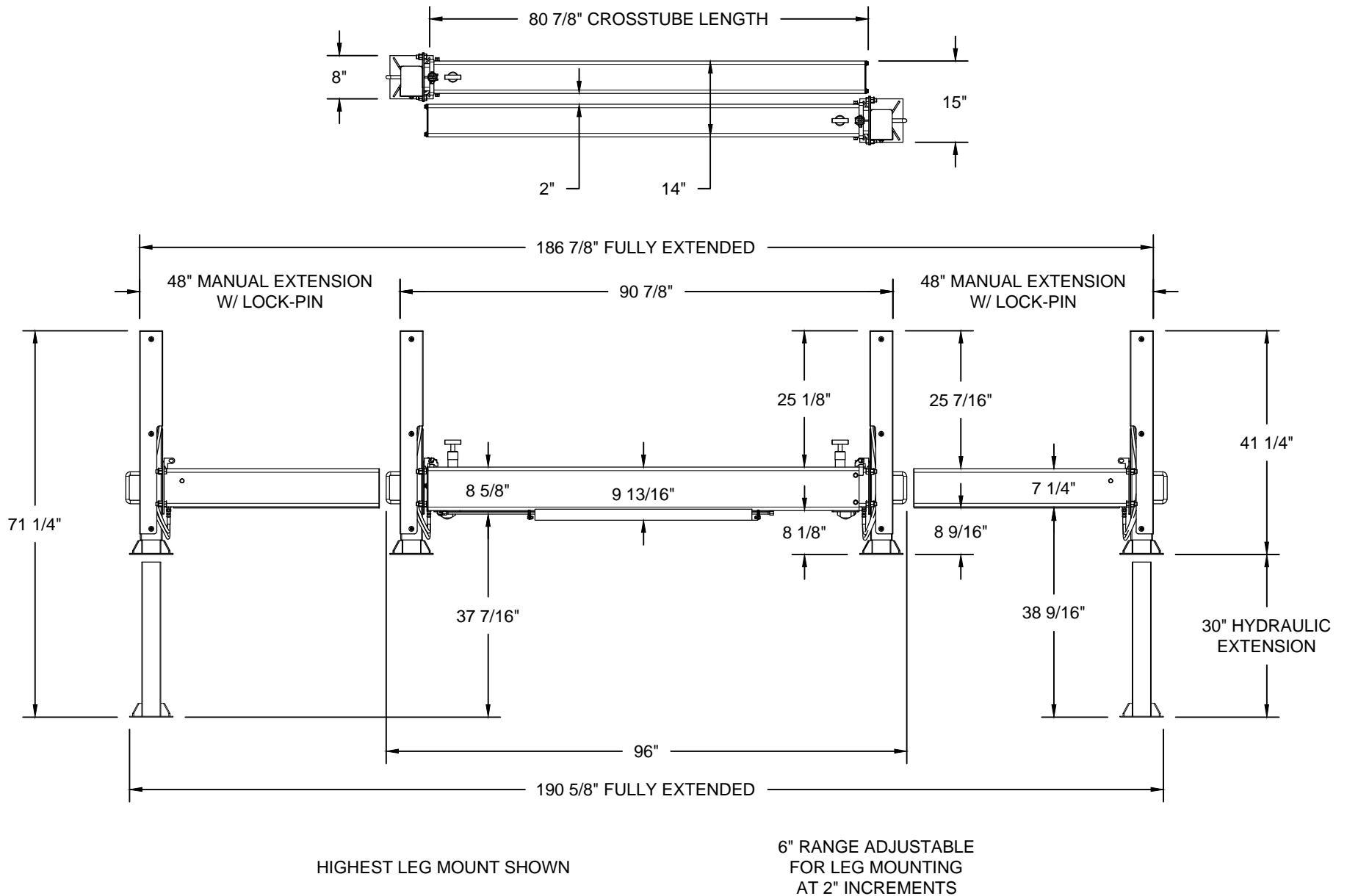
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25307



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OVERALL DIMENSIONS

25100-PHD OUTRIGGER WITH LONG LEGS

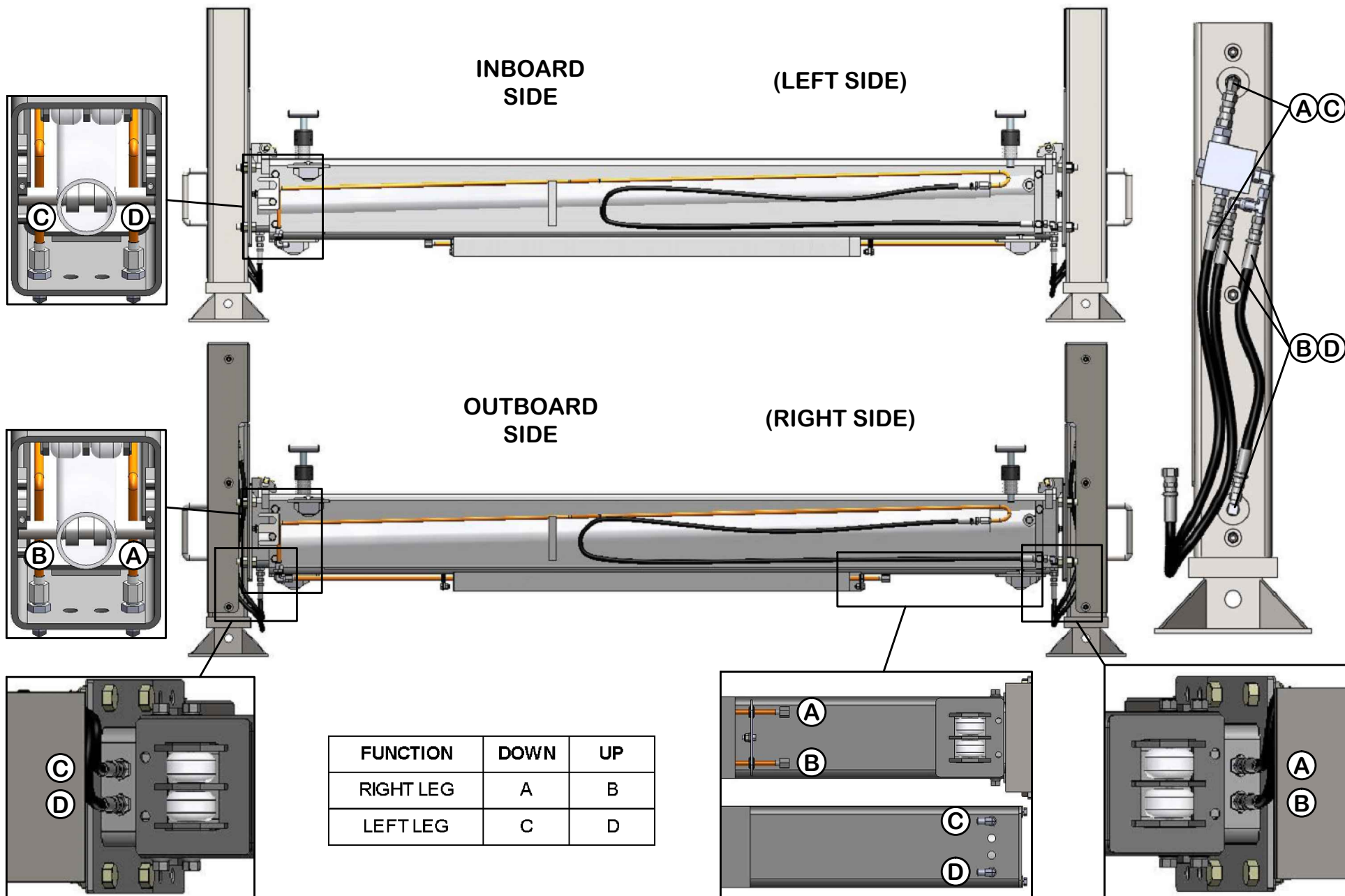
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25308



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HYDRAULIC MAPPING, OUTRIGGER SIDE

25100-PHD OUTRIGGERS

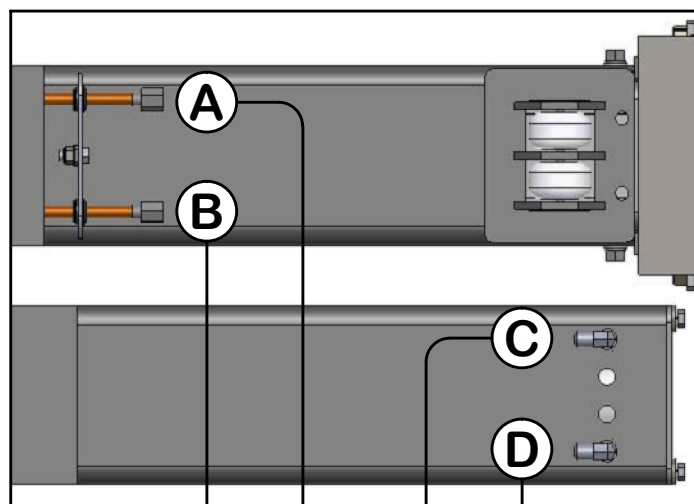
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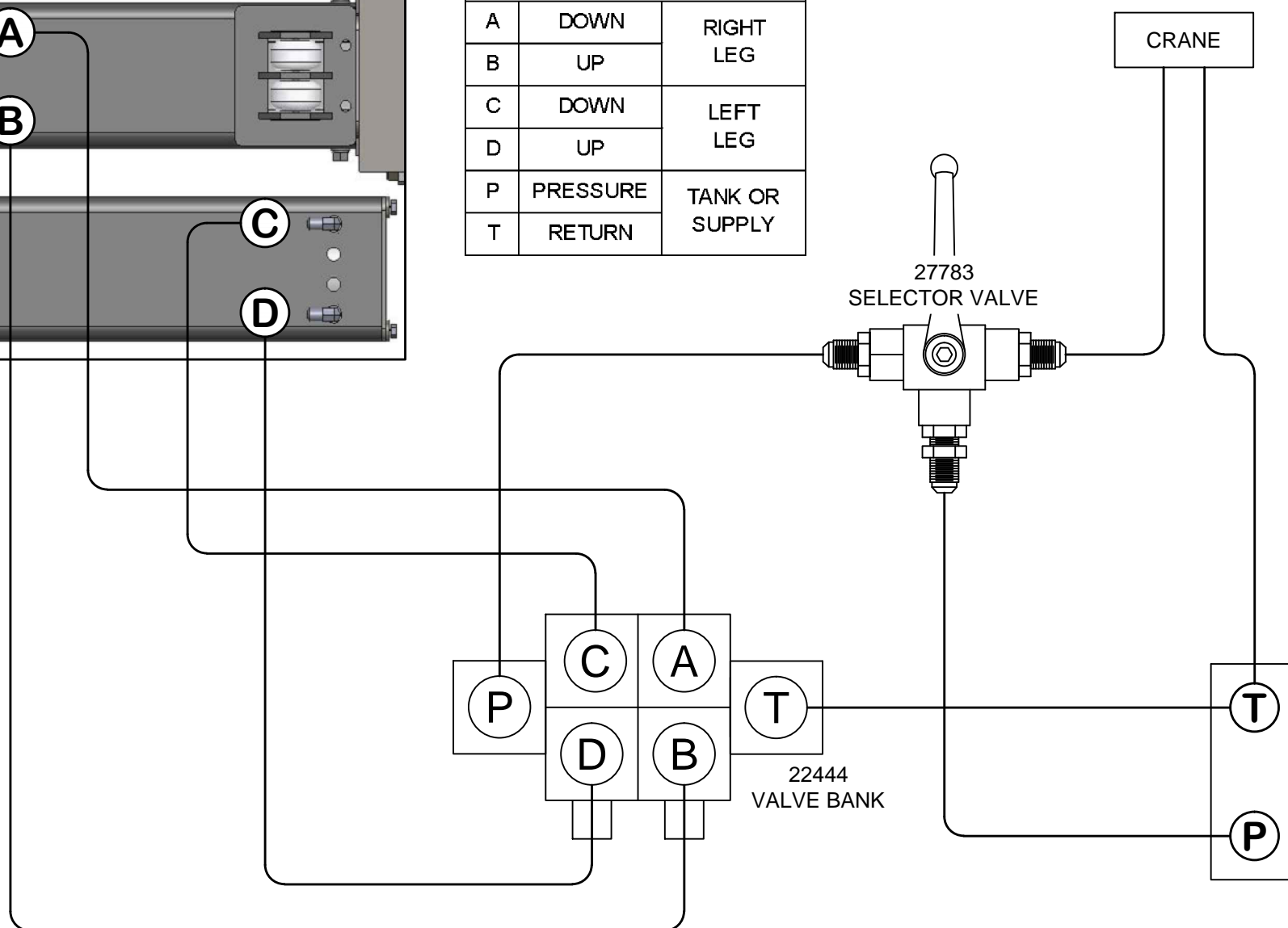
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13

25309



FUNCTIONS		
A	DOWN	RIGHT LEG
B	UP	
C	DOWN	LEFT LEG
D	UP	
P	PRESSURE	TANK OR SUPPLY
T	RETURN	



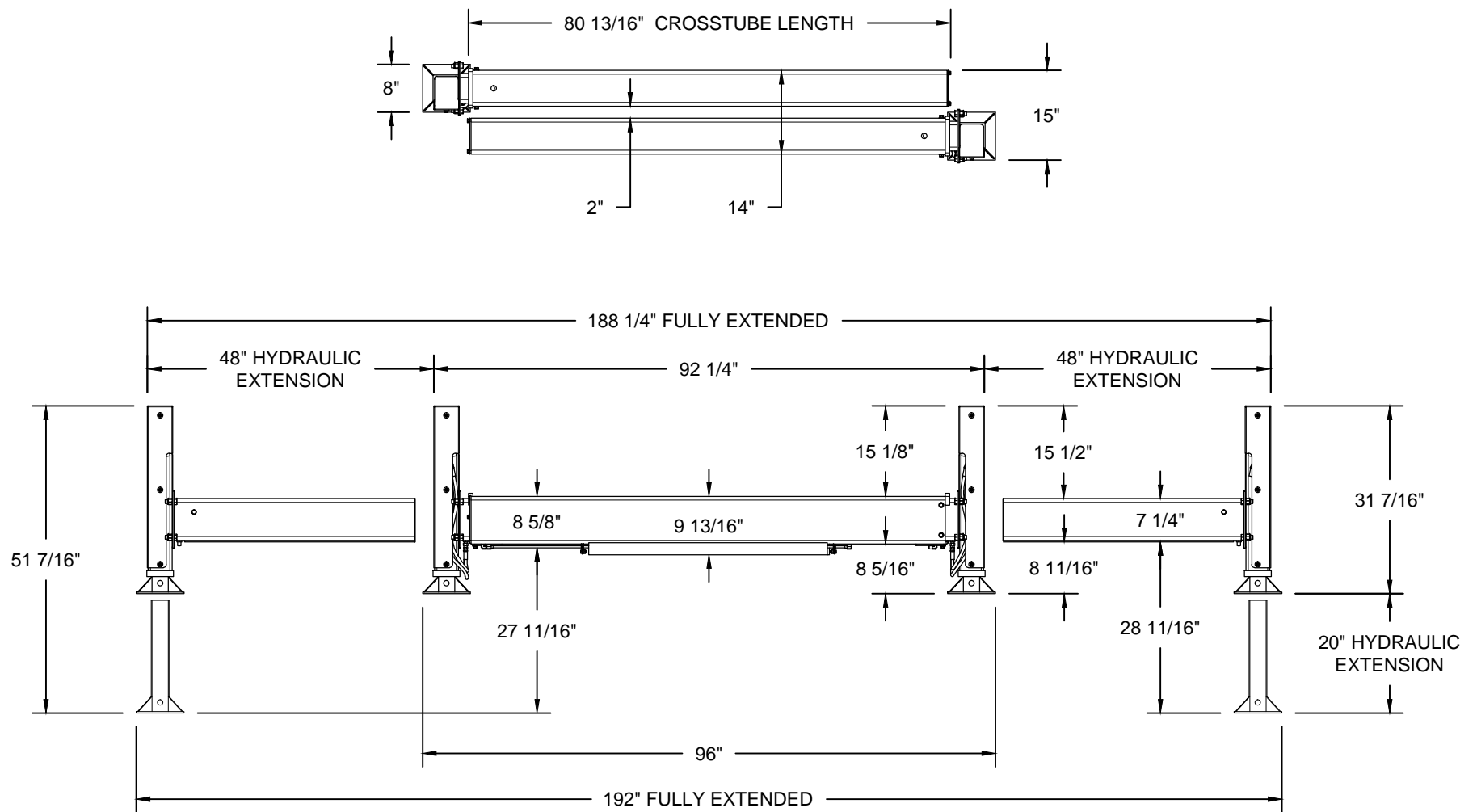
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HYDRAULIC MAPPING, COMPARTMENT SIDE

25100-PHD OUTRIGGERS

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04-03-17
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25310



HIGHEST LEG MOUNT SHOWN

6" RANGE ADJUSTABLE
FOR LEG MOUNTING
AT 2" INCREMENTS



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OVERALL DIMENSIONS

25100-PHXD OUTRIGGER WITH SHORT LEGS

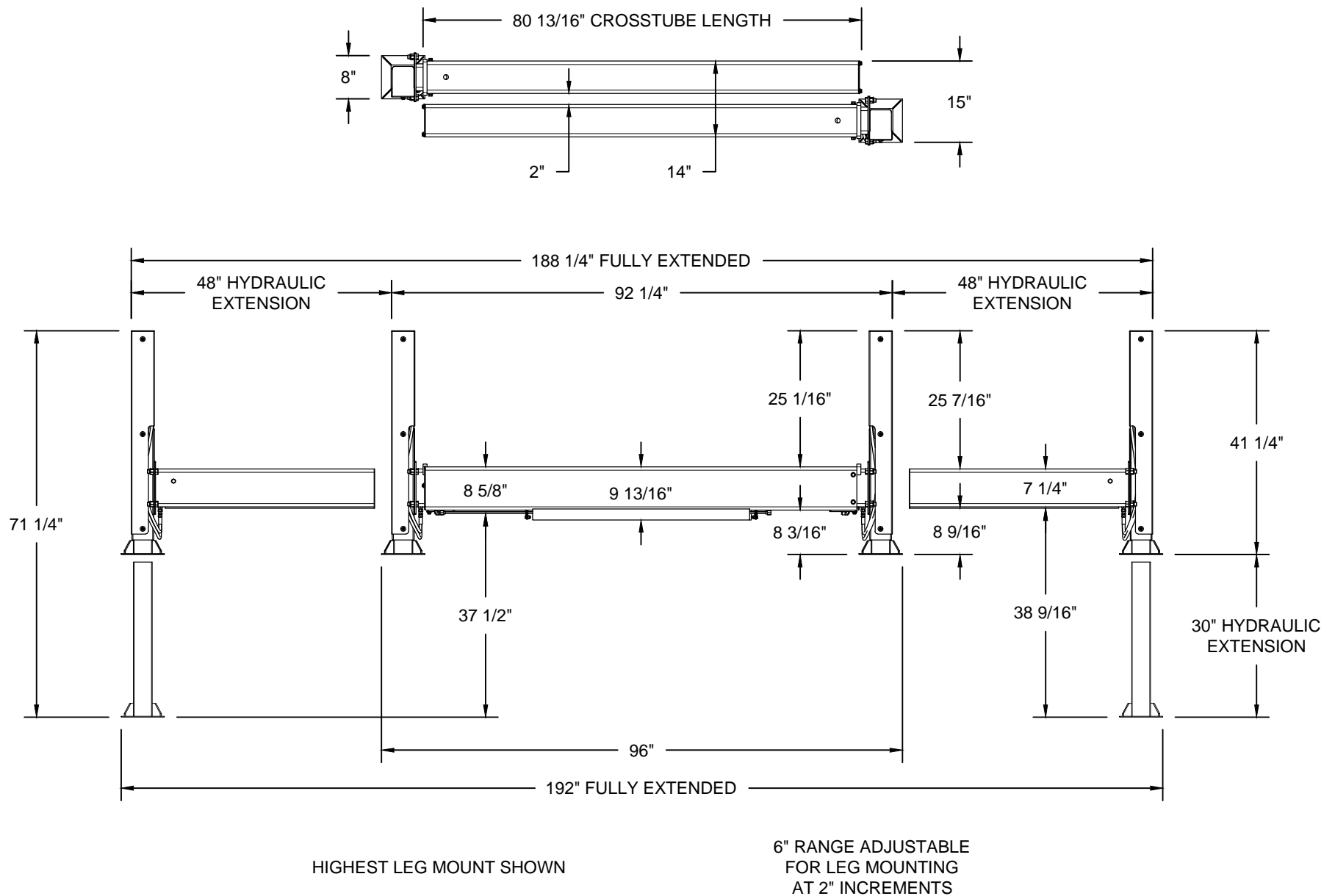
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25317



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OVERALL DIMENSIONS

25100-PHXD OUTRIGGER WITH LONG LEGS

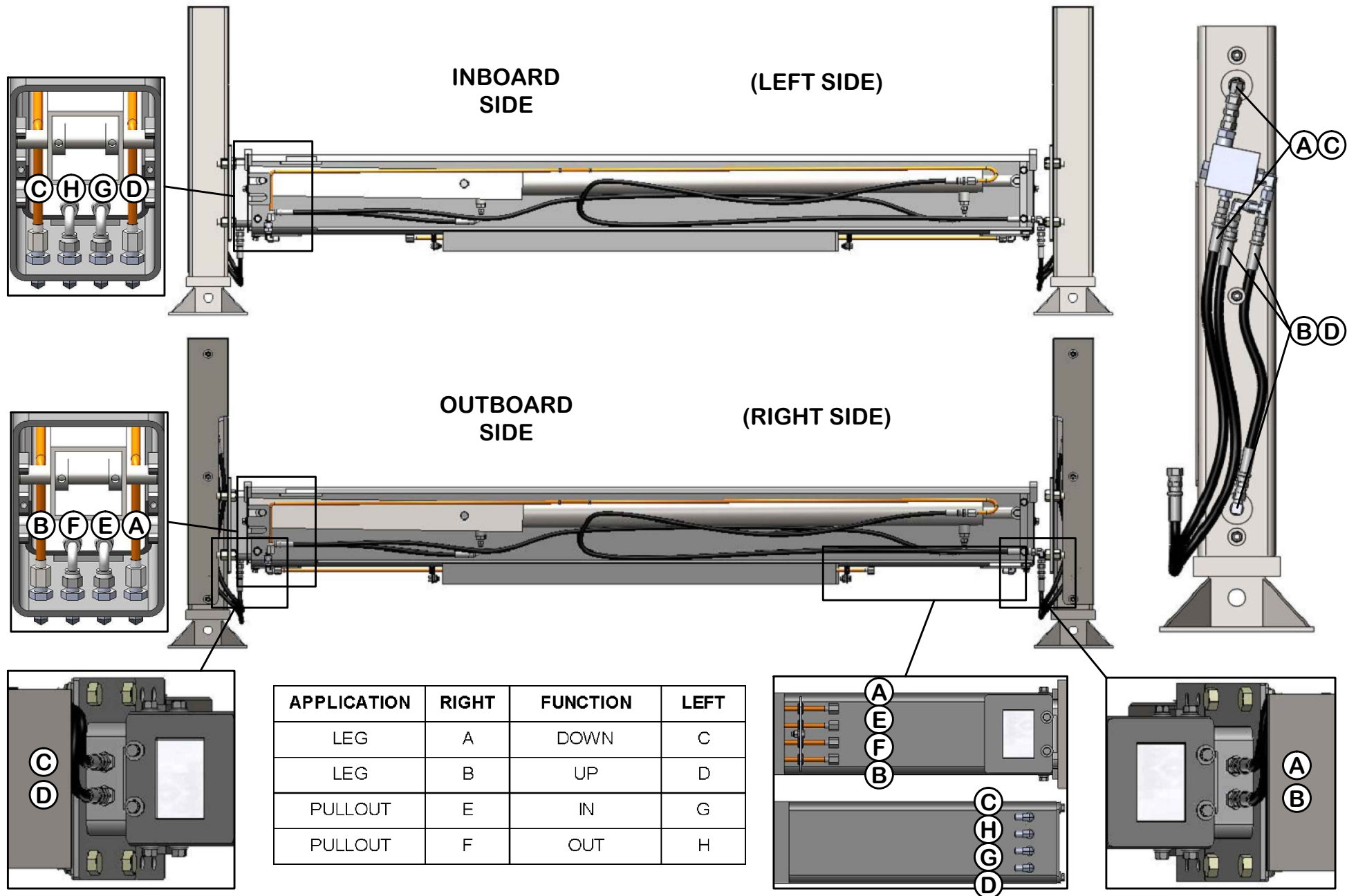
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25318



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HYDRAULIC MAPPING, OUTRIGGER SIDE

25100-PHXD OUTRIGGERS

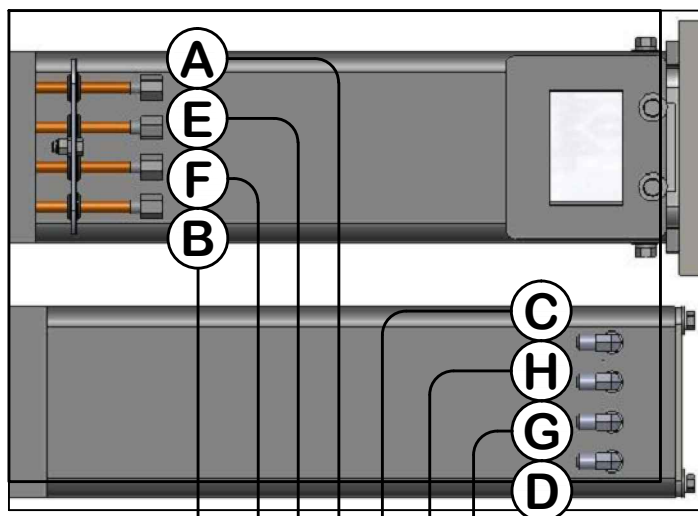
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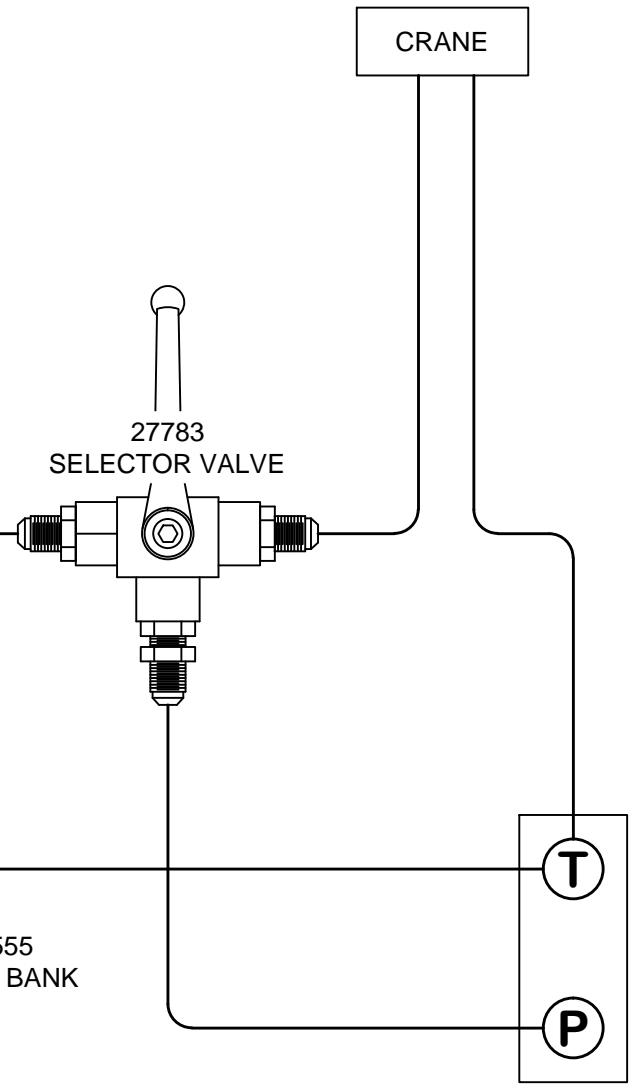
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25319



FUNCTIONS		
A	DOWN	RIGHT LEG
B	UP	
C	DOWN	LEFT LEG
D	UP	
E	IN	RIGHT PULLOUT
F	OUT	
G	IN	LEFT PULLOUT
H	OUT	
P	PRESSURE	TANK OR SUPPLY
T	RETURN	



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HYDRAULIC MAPPING, COMPARTMENT SIDE

25100-PHXD OUTRIGGERS

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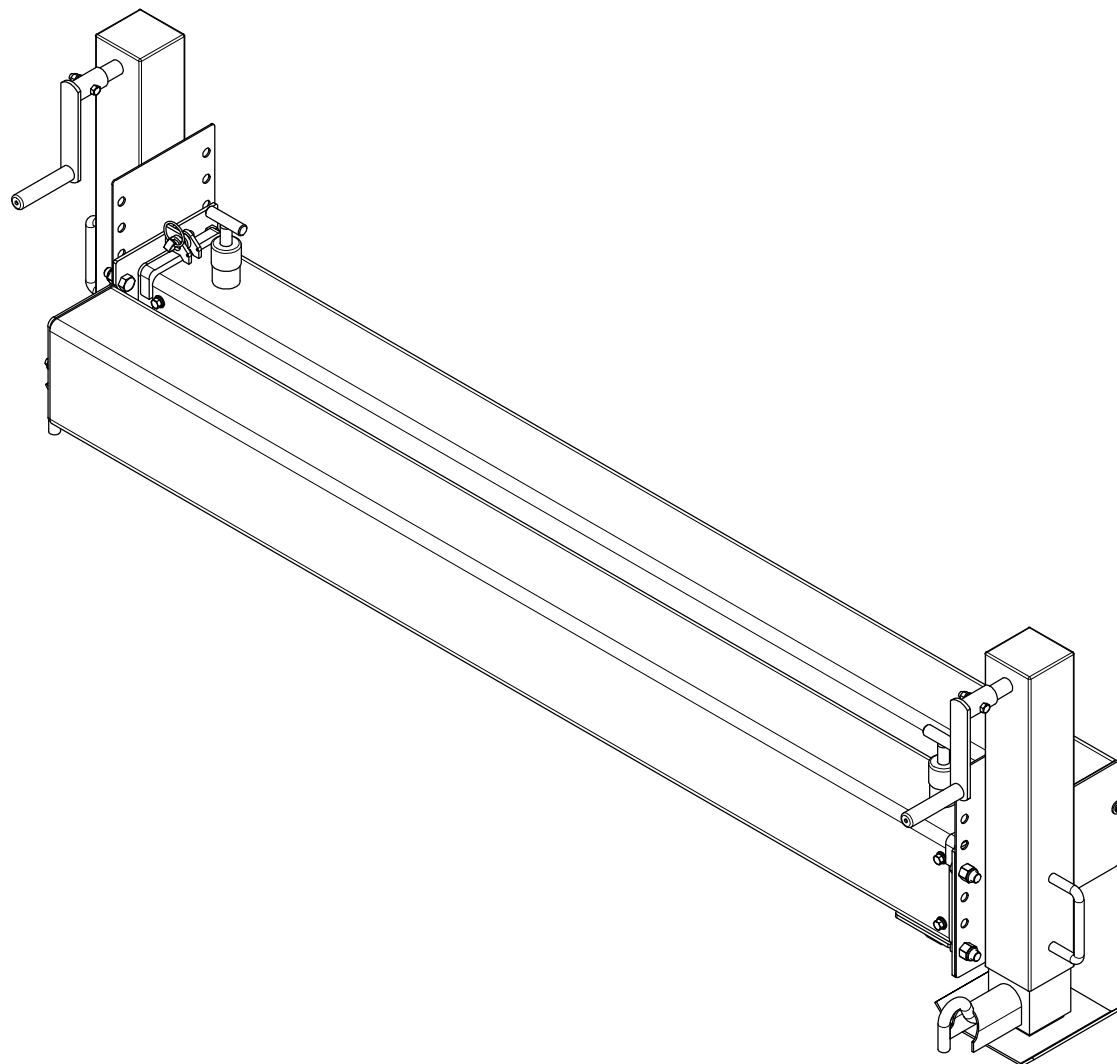
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SECTION 400

REPLACEMENT PARTS



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ISOMETRIC VIEW

25100-CDD OUTRIGGER

DATE
04-03-17

SUPERSEDES
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25302

PARTS BREAKDOWN, 25100-CDD OUTRIGGER ASSEMBLY

PARTS BREAKDOWN, 25100-CDD OUTRIGGER ASSEMBLY			
#	DESCRIPTION	QTY	PART #
1	CROSSTUBE; DUAL CRANK-DOWN	2	25085-8
2	PULLOUT; 4' EXT., CD & PH CONFIG	2	25087-1
3	LEG; CRANK-DOWN, RIGHT	1	25133-1
4	LEG; CRANK-DOWN, LEFT	1	25133-2
5	NUT BAR RETAINER & BEARING	4	25065
6	SKATEBOARD WHEEL; 53MM	8	25082
7	BEARING; SKATEBOARD WHEEL	16	25078
8	AXLE ROD; SKATEBOARD WHEELS	4	25090
9	LOCK PIN; SPRING-LOADED	2	22668
10	ROLL PIN; 3/16 X 1-3/8, SS	4	!RPIN-019138-SS
11	SECURITY PIN & CLAMP RING	2	24981
12	C-SHAPED HANDLE; PULL-OUT	2	19344
13	CRANK HANDLE; WELDED ASSEMBLY	2	19009
14	RUBBER HANDLE GRIP	2	16-00064
15	COVER; END CAP, CROSSTUBE	2	25183
16	HHCS; 5/16-18 X 3/4, GR. 5, ZINC	4	!HHCS03118075
17	HHCS; 5/16-18 X 1-3/4, GR. 5, ZINC	2	!HHCS03118175
18	LOCK WASHER; 5/16, GR.5, ZINC	6	!LWSH-031
19	FLAT WASHER; 5/16, GR. 5, ZINC	4	!FWSH-031
20	HEX NUT; 5/16-18, GR. 5, ZINC	2	!HNUT-03118
21	HHCS; 5/8-11 X 1-1/2, GR. 8, ZINC	8	!HHCS06311150-8
22	LOCK NUT; 5/8-11, GR.8, ZINC, NYLON	8	!LNUT-06311-8
▲ 23	HHCS; 3/8-16 X 1/2, GR. 5, ZINC	8	!HHCS03816050
24	LOCK WASHER; 3/8, GR. 5, ZINC	8	!LWSH-038
▲ 25	-	-	-



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PARTS BREAKDOWN

25100-CDD OUTRIGGER

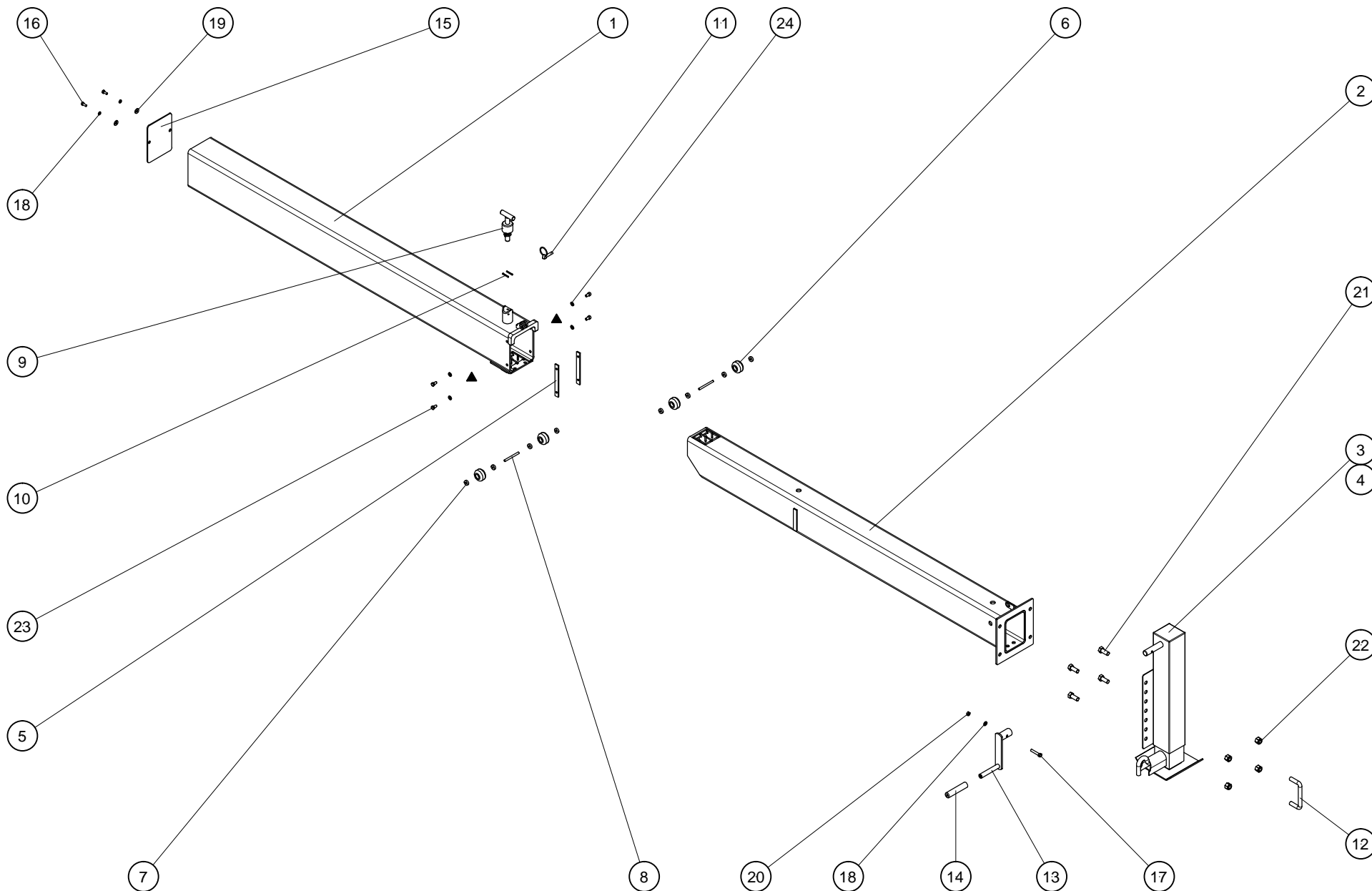
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25304



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PARTS BREAKDOWN

25100-CDD OUTRIGGER ASSEMBLY

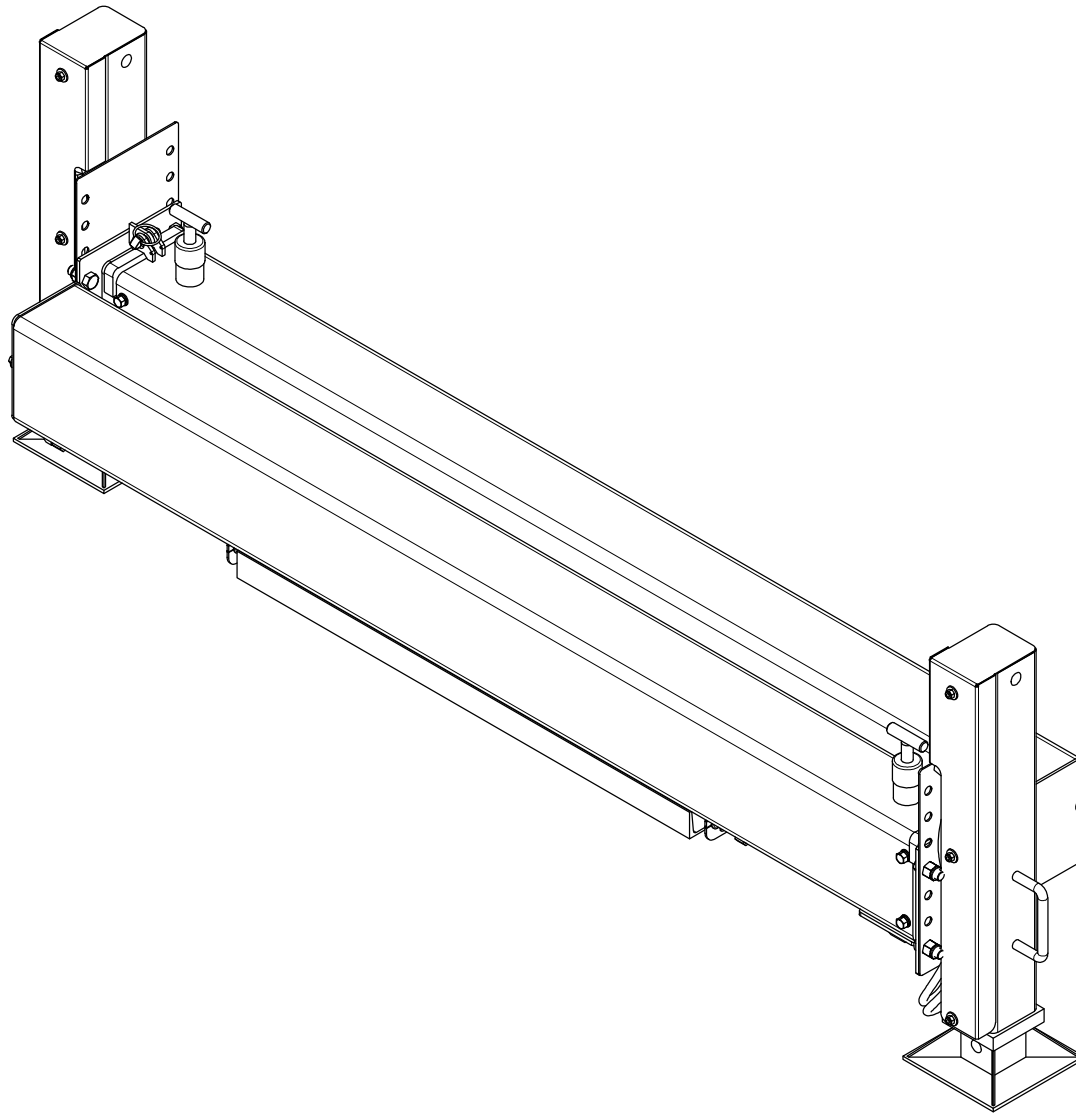
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25305



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ISOMETRIC VIEW

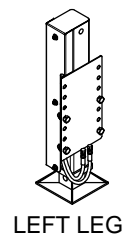
25100-PHD OUTRIGGER (WITH SHORT LEGS)

DATE
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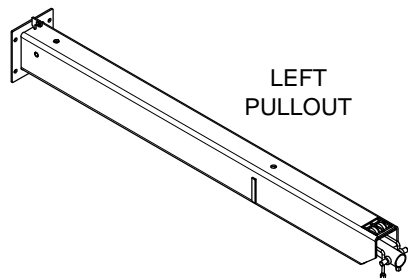
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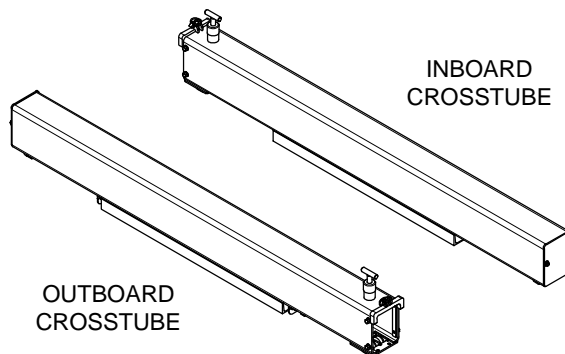
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LEFT LEG

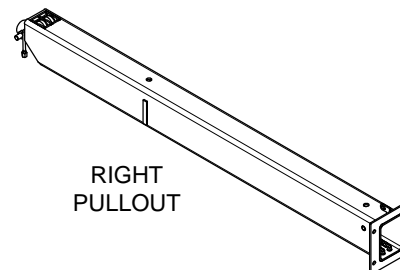


LEFT
PULLOUT



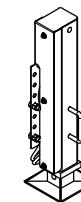
INBOARD
CROSSTUBE

OUTBOARD
CROSSTUBE



RIGHT
PULLOUT

RIGHT LEG



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PARTS BREAKDOWN, SECTIONS

25100-PHD OUTRIGGER (WITH SHORT LEGS)

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PARTS BREAKDOWN, CROSSTUBES ASSEMBLY, 25100-PHD OUTRIGGERS

PARTS BREAKDOWN 25100-PHD CROSSTUBES ASSEMBLY		OUTBOARD	INBOARD	
#	DESCRIPTION	QTY		PART #
1	CROSSTUBE; 25100-PHD, OUTBOARD	1	-	25085-5
2	CROSSTUBE; 25100-PHD, INBOARD	-	1	25085-4
3	NUT BAR RETAINER & BEARING	2	2	25065
4	SKATEBOARD WHEEL; 53 MM	2	2	25082
5	BEARING; SKATEBOARD WHEEL	4	4	25078
6	AXLE ROD; SKATEBOARD WHEELS	1	1	25090
7	LOCK PIN; SPRING-LOADED	1	1	22668
8	ROLL PIN; 3/16 X 1-3/8, SS	2	2	!RPIN-019138-SS
9	SECURITY PIN W/ CLAMP RING	1	1	24981
10	FITTING; BULKHEAD, 90°, LONG, 6MJ-6MJ	2	2	H2701LN-0606
11	HYDRAULIC TUBE; CROSSOVER, 60"	2	-	25138
12	RUBBER GROMMET; CROSSOVER	4	-	14883
13	CLAMP PLATE; CROSSOVER	2	-	25157
14	COVER; END CAP, CROSSTUBE	1	1	25183
15	HHCS; 5/16-18 X 3/4, GR. 5, ZINC	4	2	!HHCS03118075
16	LOCK WASHER; 5/16, GR.5, ZINC	2	2	!LWSH-031
17	FLAT WASHER; 5/16, GR. 5, ZINC	2	2	!FWSH-031
18	LOCK NUT; 5/16-18, GR. 5, ZINC	2	-	!LNUT-03118-N
▲ 19	HHCS; 3/8-16 X 1/2, GR. 5, ZINC	2	2	!HHCS03816050
20	LOCK WASHER; 3/8, GR. 5, ZINC	2	2	!LWSH-038
▲ 21	-	-	-	-



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PARTS BREAKDOWN

25100-PHD CROSSTUBES

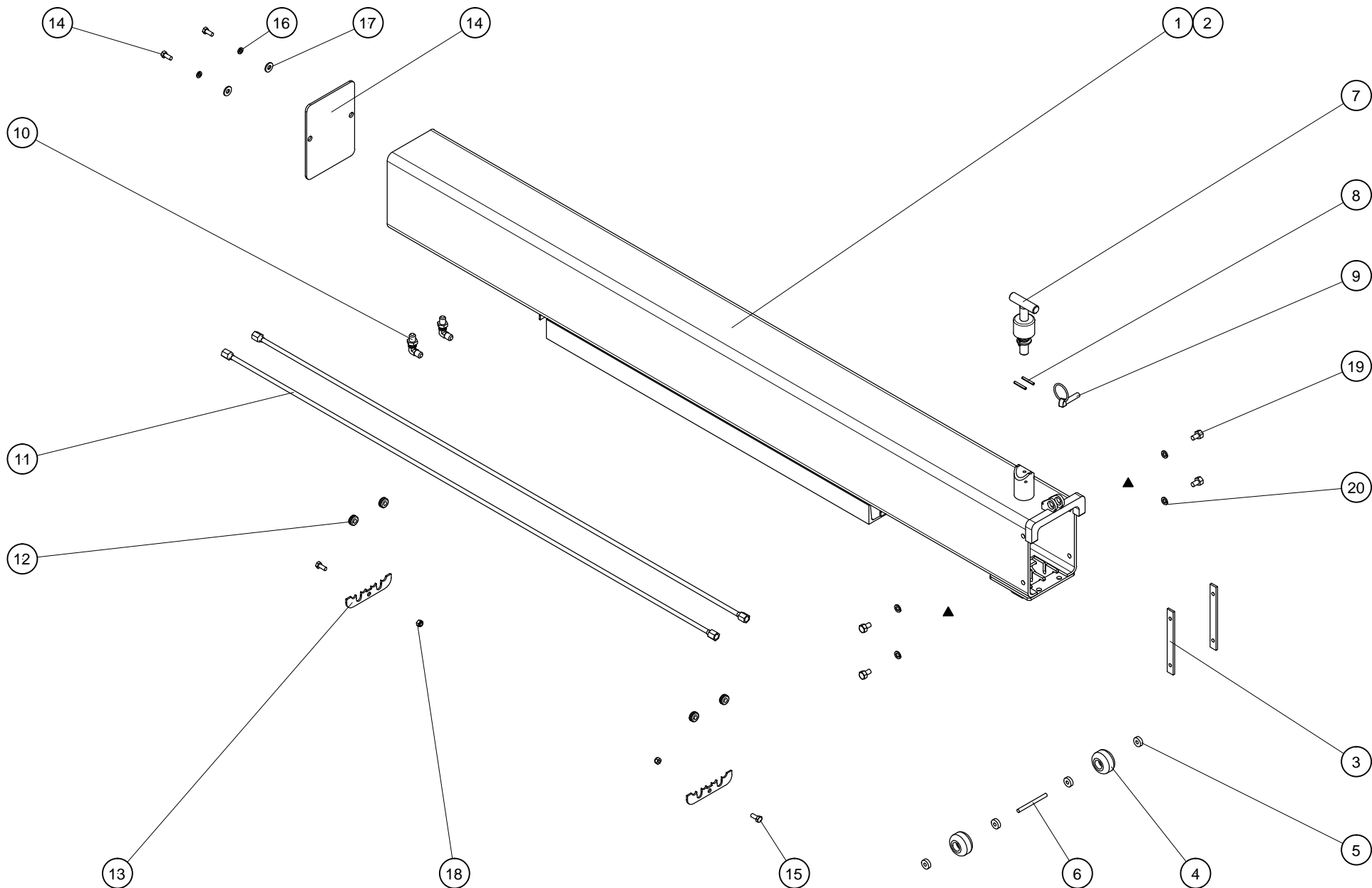
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25312



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PARTS BREAKDOWN, CROSSTUBE ASSEMBLY

25100-PHD OUTRIGGERS

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07-02-25A

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25313

PARTS BREAKDOWN, PULLOUTS ASSEMBLY, 25100-PHD OUTRIGGERS

PARTS BREAKDOWN 25100-PHD PULLOUTS ASSEMBLY		OUTBOARD	INBOARD	
#	DESCRIPTION	QTY		PART #
1	PULLOUT; 4' EXTENSION, 25100-CD/PH	1	1	25087-1
2	PVC PIPE; OUTER, EXTENSION	1	1	25079
3	PVC PIPE; INNER, EXTENSION	1	1	25092
4	HYDRAULIC TUBE; INTERNAL LEFT	1	1	25136
5	HYDRAULIC TUBE; INTERNAL RIGHT	1	1	25137
6	HOSE ASSEMBLY; LEG UP & DOWN	2	2	25149
7	SHAFT; BASE-END, EXTENSION	1	1	25051
8	SHAFT; ROD-END, EXTENSION	1	1	25052
9	SHAFT COLLAR; 3/4", SET SCREW	6	6	00210
10	FITTING; BULKHEAD, 90°, LONG, 6MJ-6MJ	2	2	H2701LN-0606
11	AXLE ROD; SKATEBOARD WHEELS	1	1	25090
12	SKATEBOARD WHEEL; 53MM	2	2	25082
13	BEARING; SKATEBOARD WHEEL	4	4	25078



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PARTS BREAKDOWN

25100-PHD PULLOUTS

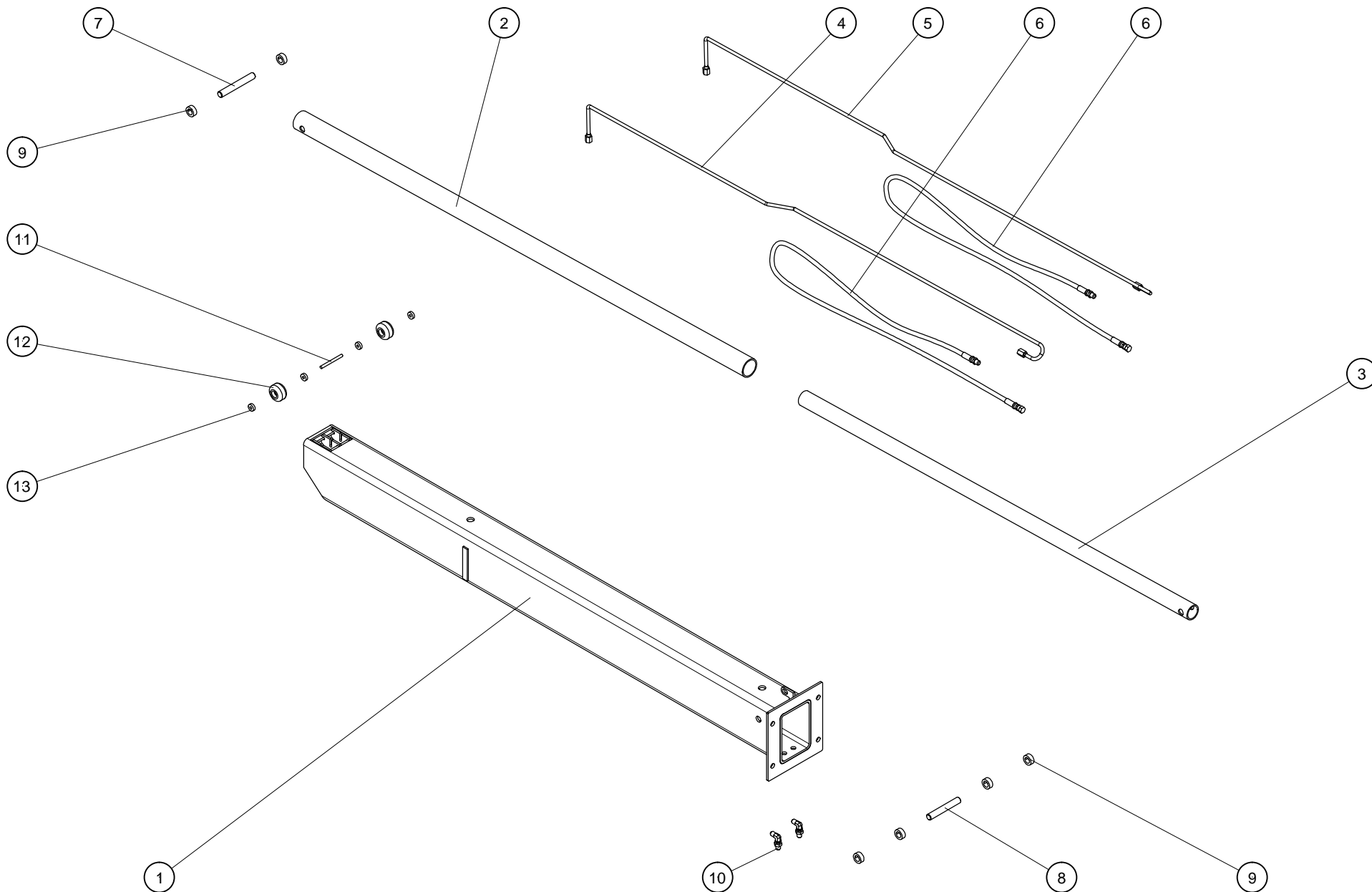
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25314



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CINCINNATI, OHIO

PARTS BREAKDOWN, PULLOUT ASSEMBLY

25100-PHD OUTRIGGERS

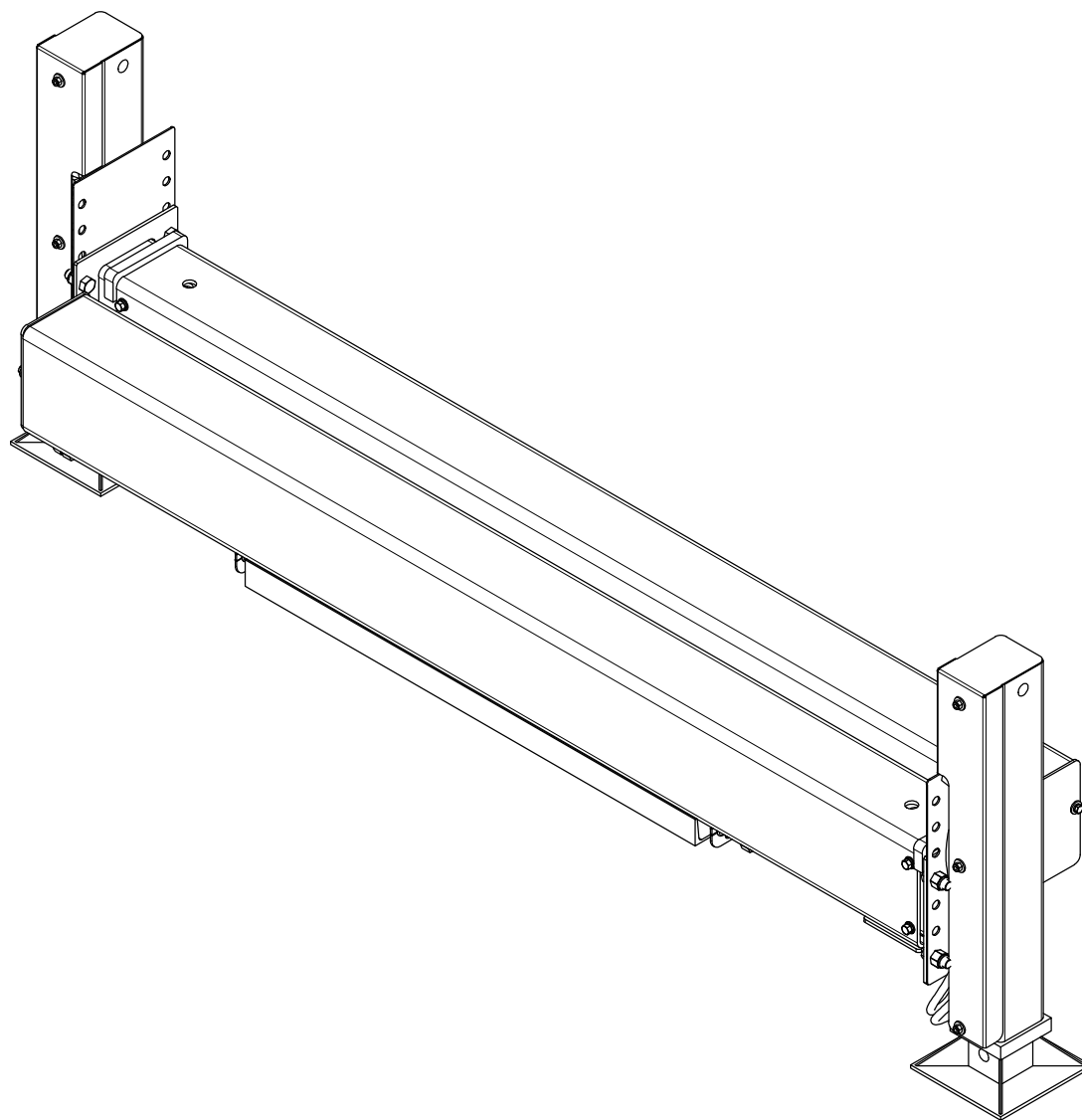
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25315



VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

ISOMETRIC VIEW

25100-PHXD OUTRIGGER (WITH SHORT LEGS)

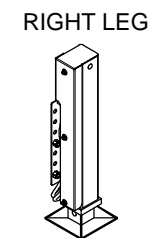
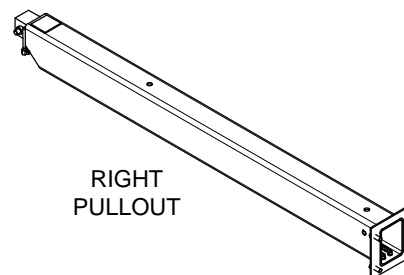
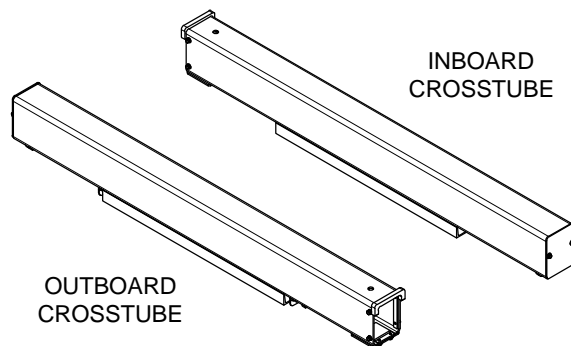
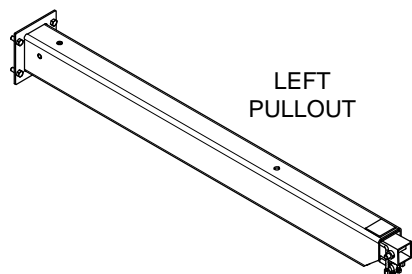
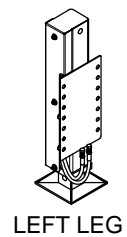
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VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

PARTS BREAKDOWN, SECTIONS

25100-PHXD OUTRIGGER (WITH SHORT LEGS)

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25321

PARTS BREAKDOWN, CROSSTUBES ASSEMBLY, 25100-PHXD OUTRIGGERS

PARTS BREAKDOWN 25100-PHXD CROSSTUBES ASSEMBLY		OUTBOARD	INBOARD	
#	DESCRIPTION	QTY		PART #
1	CROSSTUBE; 25100-PHXD, OUTBOARD	1	-	25085-7
2	CROSSTUBE; 25100-PHXD, INBOARD	-	1	25085-6
3	NUT BAR RETAINER & BEARING	2	2	25065
4	UHMW PAD; 3-1/8 X 3-1/2 X 3/8	1	1	25081
5	NUT BAR RETAINER; UHMW PAD	1	1	25077
6	FITTING; BULKHEAD, 90°, LONG, 6MJ-6MJ	4	4	H2701LN-0606
7	HYDRAULIC TUBE; CROSSOVER, 60"	4	4	25138
8	RUBBER GROMMET; CROSSOVER	8	-	14883
9	CLAMP PLATE; CROSSOVER	2	-	25157
10	COVER; END CAP, CROSSTUBE	1	1	25183
11	HHCS; 5/16-18 X 3/4, GR. 5, ZINC	6	4	!HHCS03118075
12	LOCK WASHER; 5/16, GR.5, ZINC	4	4	!LWSH-031
13	FLAT WASHER; 5/16, GR. 5, ZINC	4	4	!FWSH-031
14	LOCK NUT; 5/16-18, GR. 5, ZINC	2	-	!LNUT-03118-N
▲ 15	HHCS; 3/8-16 X 1/2, GR. 5, ZINC	2	2	!HHCS03816050
16	LOCK WASHER; 3/8, GR. 5, ZINC	2	2	!LWSH-038
▲ 17	-	-	-	-



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CINCINNATI, OHIO

PARTS BREAKDOWN

25100-PHXD CROSSTUBES

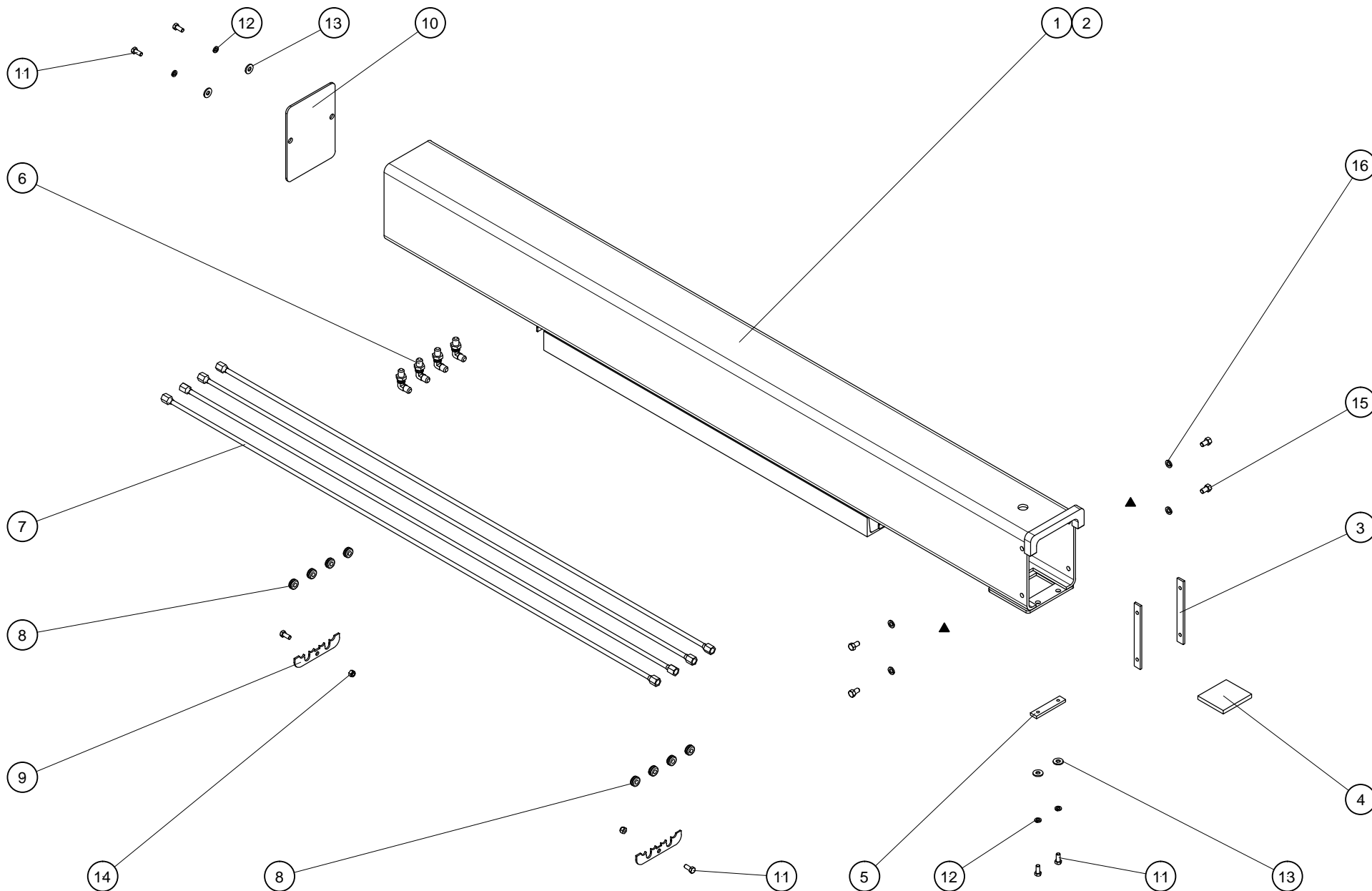
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PARTS BREAKDOWN, CROSSTUBE ASSEMBLY

25100-PHXD OUTRIGGERS

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25323

PARTS BREAKDOWN, PULLOUTS ASSEMBLY, 25100-PHXD OUTRIGGERS

PARTS BREAKDOWN 25100-PHXD PULLOUTS ASSEMBLY		OUTBOARD	INBOARD	
#	DESCRIPTION	QTY		PART #
1	PULLOUT; 4' EXTENSION, 25100-CD/PH	1	1	25087-1
2	EXT. CYLINDER; 2" BORE X 48" STROKE	1	1	25086
3	CYLINDER HOUSING; BASE-END	1	1	25088
4	HYDRAULIC TUBE; INTERNAL LEFT	1	1	25136
5	HYDRAULIC TUBE; INTERNAL RIGHT	1	1	25137
6	HOSE ASSEMBLY; LEG UP & DOWN	2	2	25149
7	HOSE ASSEMBLY; CYLINDER OUT	1	1	25154
8	HOSE ASSEMBLY; CYLINDER IN	1	1	25155
9	SHAFT; BASE-END, EXTENSION	1	1	25051
10	SHAFT; ROD-END, EXTENSION	1	1	25052
11	SHAFT; CYLINDER HOUSING	1	1	25049
12	SHAFT COLLAR; 3/4", SET SCREW	6	6	00210
13	SNAP RING; 3/4", PLATED	2	2	ISRNG-075
14	FITTING; ADAPTER, STRAIGHT, 4MJ-8MO	2	2	H6400-0408
15	FITTING; BULKHEAD, 90°, LONG, 6MJ-6MJ	2	2	H2701LN-0606
16	UHMW PAD; 3-1/8 X 3-1/2 X 3/8	1	1	25081



VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

PARTS BREAKDOWN

25100-PHXD PULLOUTS

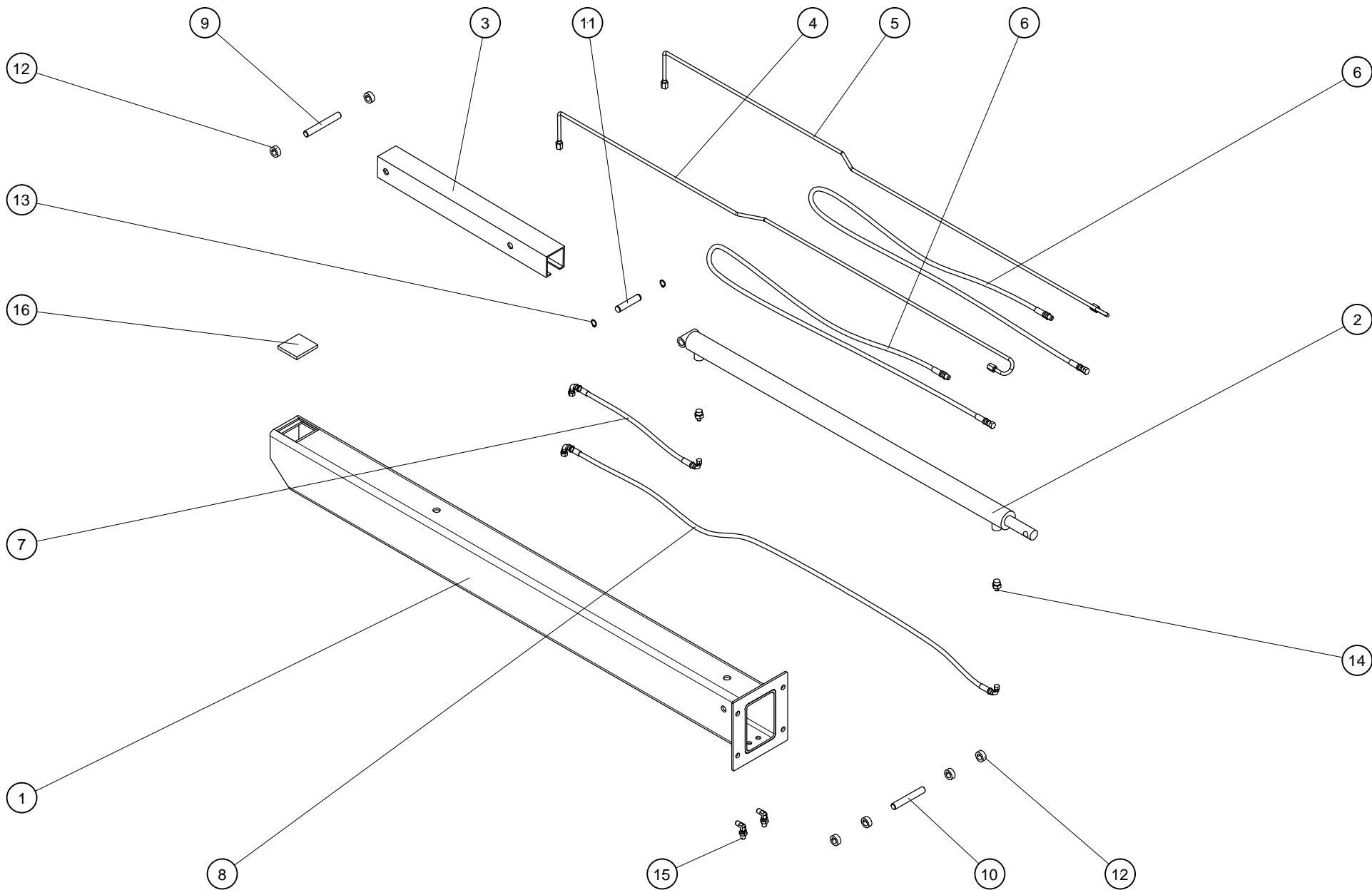
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PARTS BREAKDOWN, PULLOUT ASSEMBLY

25100-PHXD OUTRIGGERS

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PARTS BREAKDOWN, HYDRAULIC SHORT LEGS, 25100-PH(X)D OUTRIGGERS

PARTS BREAKDOWN HYDRAULIC SHORT LEGS ASSEMBLY		LEFT	RIGHT	
#	DESCRIPTION	QTY		PART #
1	LEG; HYDRAULIC, SHORT, LEFT	1	-	25064-1
2	LEG; HYDRAULIC, SHORT, RIGHT	-	1	25064-2
3	COVER; SHORT HYD. LEG, LEFT	1	-	25069-1
4	COVER; SHORT HYD. LEG, RIGHT	-	1	25069-2
5	HOSE ASSEMBLY; SHORT LEG, RETURN	1	1	25063
6	HOSE ASSEMBLY; SHORT LEG, UP/DOWN	2	2	25147
7	VALVE BLOCK; POC, CARTRIDGE	1	1	22765
8	FITTING; ADAPTER, LONG, 90°, 6MO-6MJ	1	1	H6801L-0606
9	FITTING; COUPLING, SWIVEL, 6FJX-6FJX	1	1	H6565-0606
10	FITTING; ADAPTER, STRAIGHT, 6MJ-8MP	1	1	H2404-0608
11	FITTING; ADAPTER, ELBOW, 90°, 6MO-4MJ	1	1	H6801-0406
12	FITTING; ADAPTER, T-SHAPE, 4MJ-4FJX-4MJ	1	1	H6602-040404
13	FITTING; ADAPTER, STRAIGHT, 6MO-4MJ	1	1	H6400-0406
14	FITTING; ADAPTER, ELBOW, 90°, 4MJ-4FJX	1	1	H6500-0404
15	FITTING; ADAPTER, LONG, 90°, 4MO-4MJ	1	1	H6801LL-0404
16	SPACER; HYD. LEG COVER, 25100 O.R.'S	3	3	25070
17	FLAT WASHER; 5/16", GR. 5, ZINC	3	3	!FWSH-031
18	LOCK NUT; 5/16-18, GR. 5, ZINC, NYLON	3	3	!LNUT-03118
19	HHCS; 5/8-11 X 1-1/2", GR. 8, ZINC	4	4	!HHCS06311150-8
20	LOCK NUT; 5/8-11, GR. 8, ZINC, NYLON	4	4	!LNUT-06311-8
21	C-HANDLE; MANUAL PULLOUT ONLY	1	1	19344



VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

PARTS BREAKDOWN

HYDRAULIC SHORT LEGS

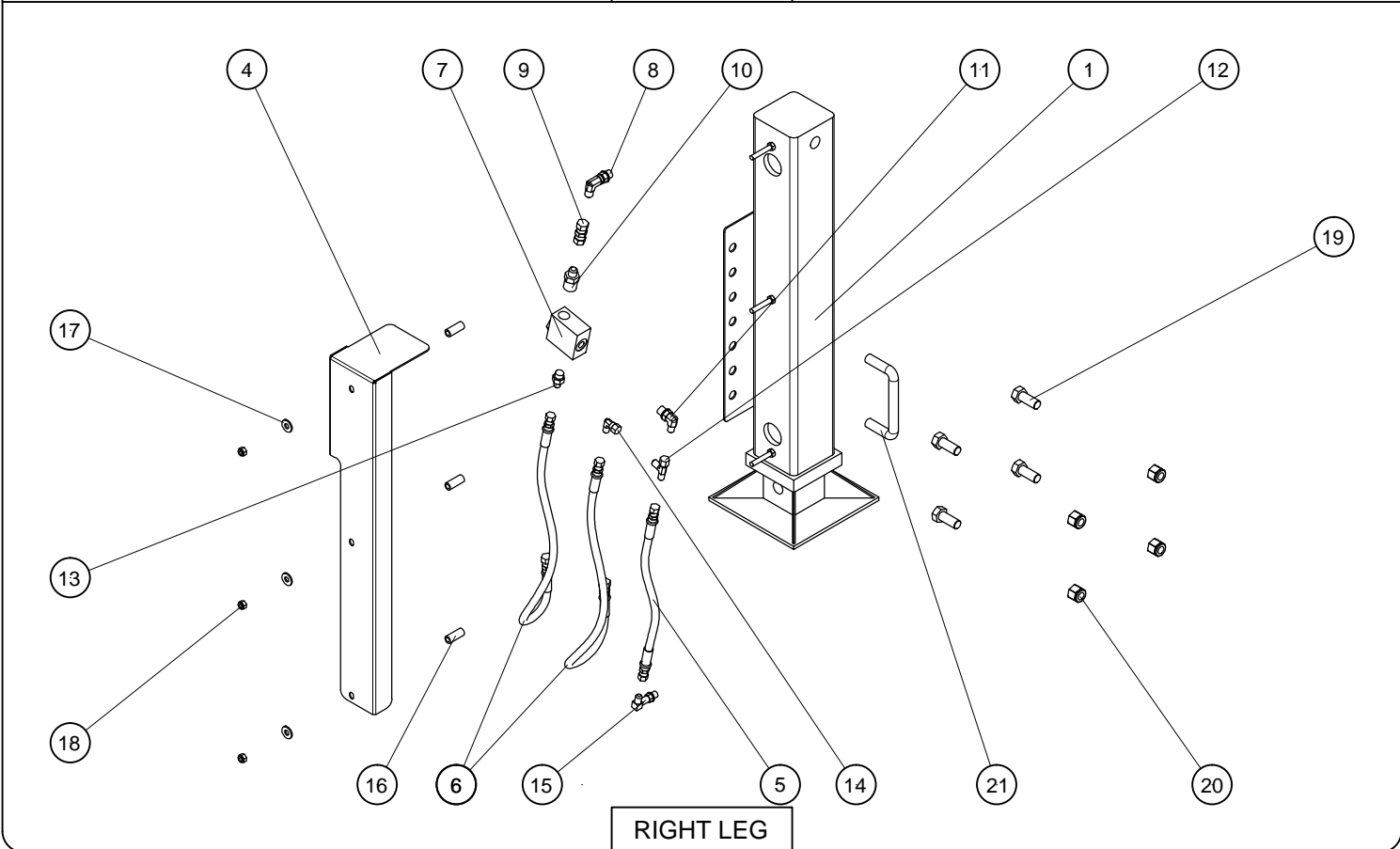
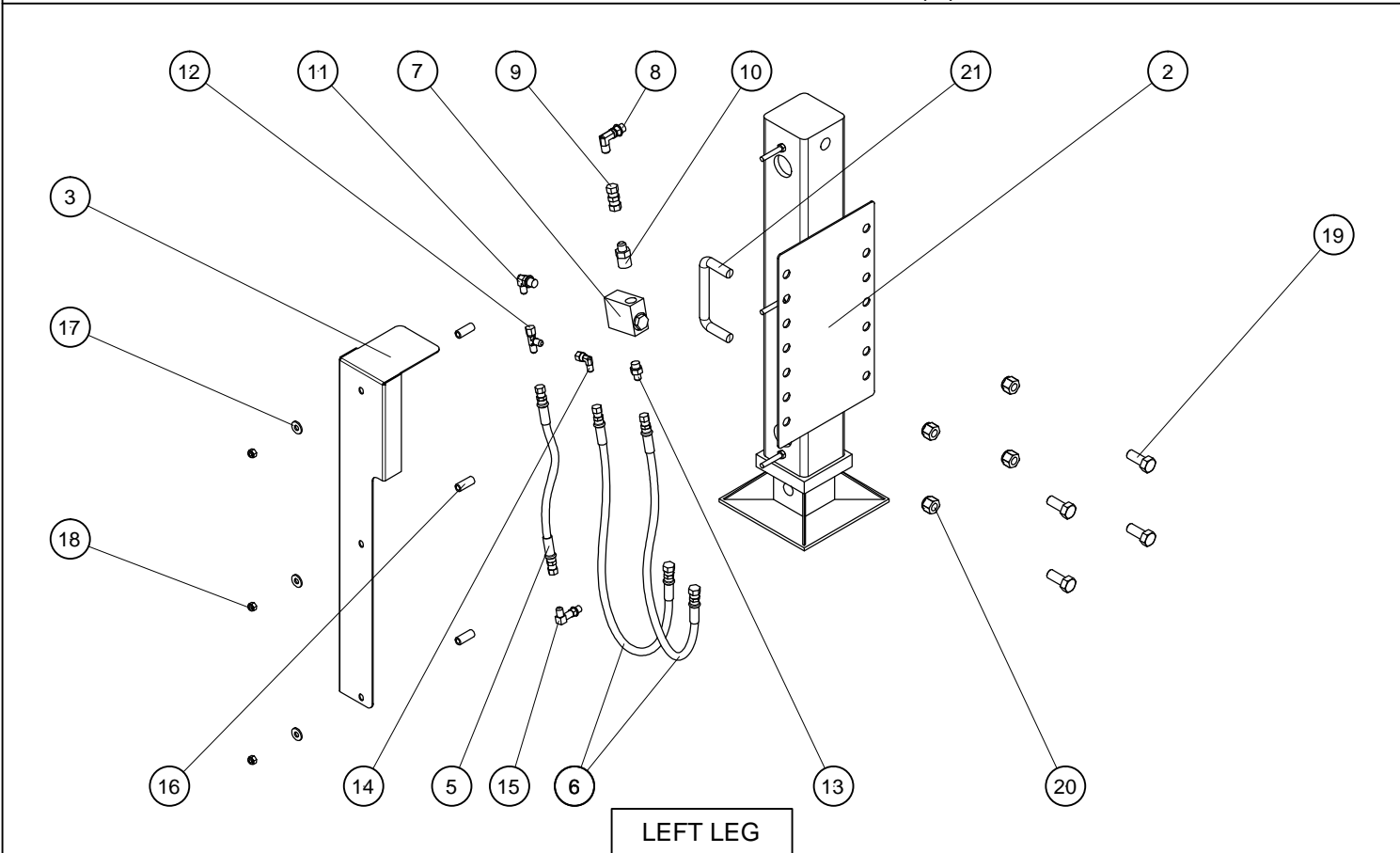
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PARTS BREAKDOWN, HYDRAULIC SHORT LEGS, 25100-PH(X)D OUTRIGGERS



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CINCINNATI, OHIO

PARTS BREAKDOWN

HYDRAULIC SHORT LEGS

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PARTS BREAKDOWN, HYDRAULIC LONG LEGS, 25100-PH(X)D OUTRIGGERS

PARTS BREAKDOWN HYDRAULIC LONG LEGS ASSEMBLY		LEFT	RIGHT	
#	DESCRIPTION	QTY		PART #
1	LEG; HYDRAULIC, LONG, LEFT	1	-	25055-1
2	LEG; HYDRAULIC, LONG, RIGHT	-	1	25055-2
3	COVER; LONG HYD. LEG, LEFT	1	-	25068-1
4	COVER; LONG HYD. LEG, RIGHT	-	1	25068-2
5	HOSE ASSEMBLY; LONG LEG, RETURN	1	1	25063
6	HOSE ASSEMBLY; LONG LEG, UP/DOWN	2	2	25152
7	VALVE BLOCK; POC, CARTRIDGE	1	1	22765
8	FITTING; ADAPTER, LONG, 90°, 6MO-6MJ	1	1	H6801L-0606
9	FITTING; COUPLING, SWIVEL, 6FJX-6FJX	1	1	H6565-0606
10	FITTING; ADAPTER, STRAIGHT, 6MJ-8MP	1	1	H2404-0608
11	FITTING; ADAPTER, ELBOW, 90°, 6MO-4MJ	1	1	H6801-0406
12	FITTING; ADAPTER, T-SHAPE, 4MJ-4FJX-4MJ	1	1	H6602-040404
13	FITTING; ADAPTER, STRAIGHT, 6MO-4MJ	1	1	H6400-0406
14	FITTING; ADAPTER, ELBOW, 90°, 4MJ-4FJX	1	1	H6500-0404
15	FITTING; ADAPTER, LONG, 90°, 4MO-4MJ	1	1	H6801LL-0404
16	SPACER; HYD. LEG COVER, 25100 O.R.'S	3	3	25070
17	FLAT WASHER; 5/16", GR. 5, ZINC	3	3	!FWSH-031
18	LOCK NUT; 5/16-18, GR. 5, ZINC, NYLON	3	3	!LNUT-03118
19	HHCS; 5/8-11 X 1-1/2", GR. 8, ZINC	4	4	!HHCS06311150-8
20	LOCK NUT; 5/8-11, GR. 8, ZINC, NYLON	4	4	!LNUT-06311-8
21	C-HANDLE; MANUAL PULLOUT ONLY	1	1	19344



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CINCINNATI, OHIO

PARTS BREAKDOWN

HYDRAULIC LONG LEGS

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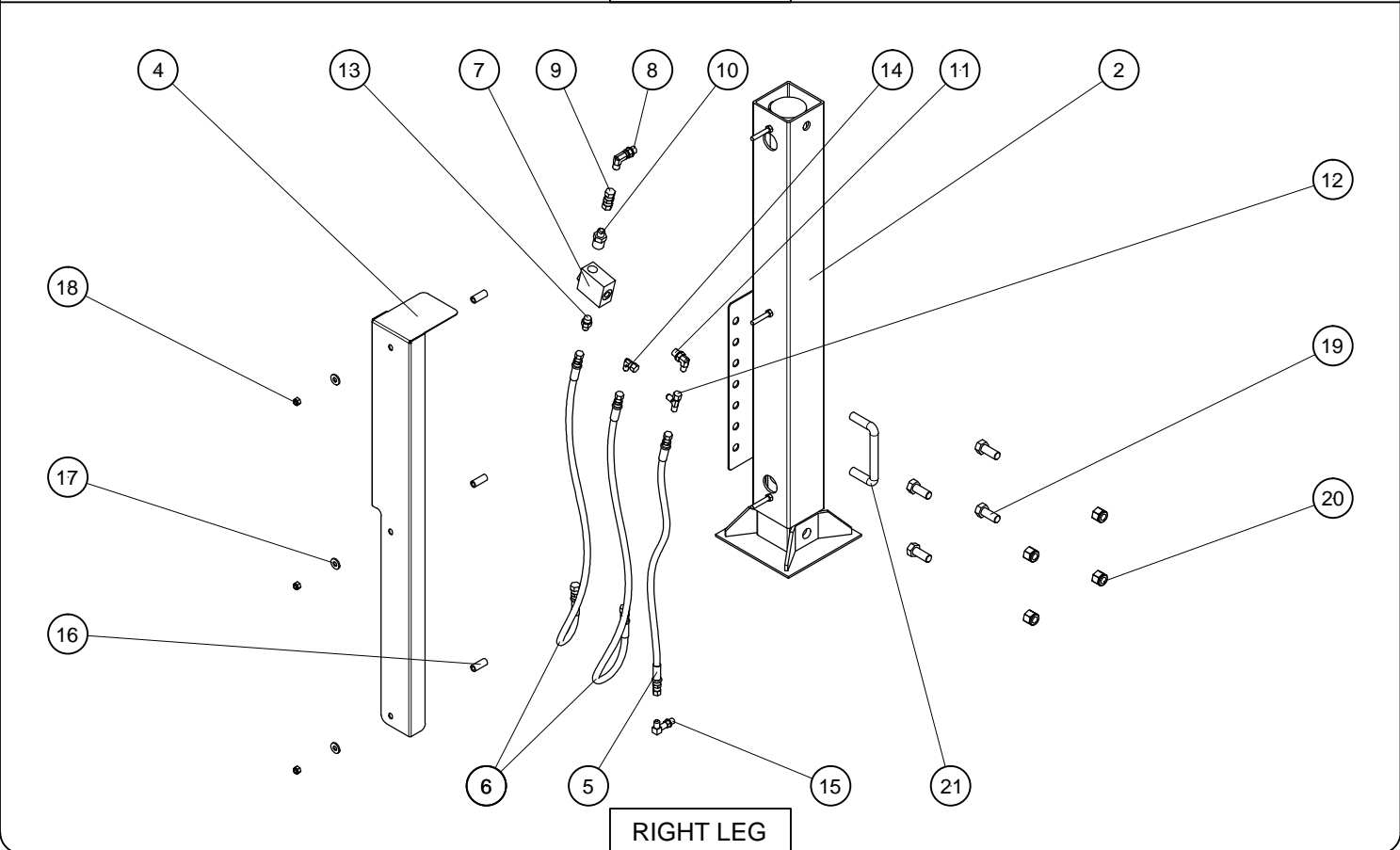
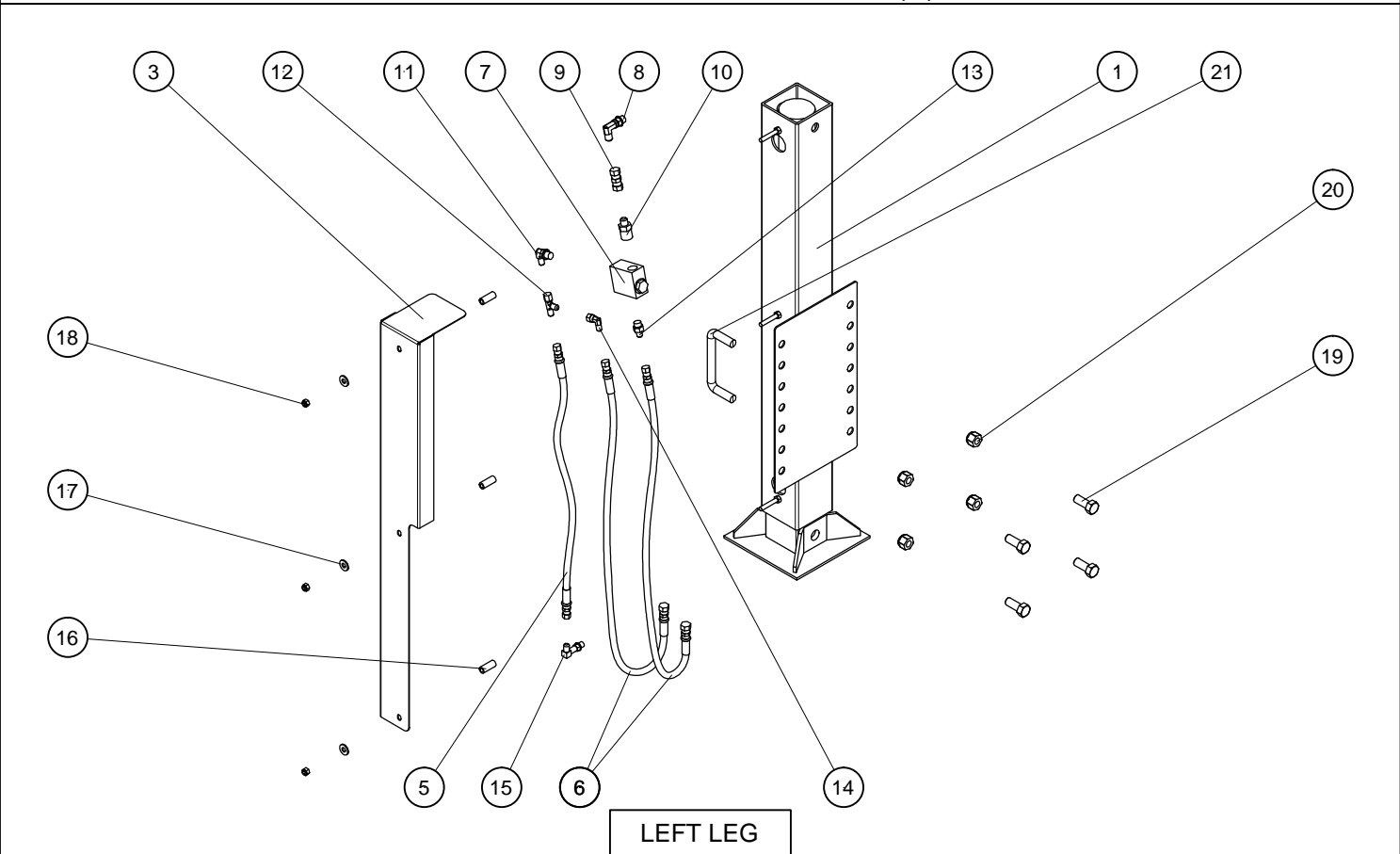
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PARTS BREAKDOWN, HYDRAULIC LONG LEGS, 25100-PH(X)D OUTRIGGERS



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CINCINNATI, OHIO

PARTS BREAKDOWN

HYDRAULIC LONG LEGS

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VENTURO CRANES LIMITED WARRANTY POLICY

Venturo products are built to last...we guarantee them.

As a purchaser of any new Venturo product covered by warranty, you will receive 1 year of the most complete coverage available...and, at no added cost to you.

1-Year Limited Warranty Policy

This limited policy warrants new products of Venturo to be free from defects in material and workmanship for a period of one (1) year from date of original installation. OEM products or accessories purchased by Venturo as part of or offered with our product will carry the OEM manufacturer's respective warranty. Our warranty covers:

- ***Repair or replacement of product***
- ***Labor to repair or replace product***
- ***Freight to return and/or replace product***

We shall not be liable for any contingent liabilities arising out of the improper function of any products. Warranty shall become void if the product is improperly installed, modified, damaged, abused or used for application other than intended use. There is no warranty of merchantability, fitness for a particular purpose, warranty arising from course of dealing or usage of trade, or any other implied or expressed warranty, except as made specifically herein. This warranty supersedes all previous warranties, written or implied.

Warranty Claims

Venco Venturo Industries LLC will make a good faith effort for prompt correction or other adjustment with respect to any product, which proves to be defective after our inspection and within the warranty period. Before any repairs are attempted or before returning any product, your Venturo Distributor is required to obtain a warranty claim number. This number is necessary for any claim to be considered. To obtain a warranty claim number, Venturo requires the model and serial number. Only authorized Venturo Distributors can perform warranty. For the name and address of your local Venturo Distributor call the **Warranty Claim Department - 513-772-8448**.

WARNING - It is the responsibility of the installer to ensure the installation is completed according to the manufacturer's recommendations, ensure the ultimate user understands how to operate product in a safe manner, and understands the need for regular service and maintenance by an authorized Venturo Distributor. No modifications or alterations may be made to any Venturo product without the expressed written consent of Venco Venturo Industries LLC. Installation of any Venturo product must be done by an authorized Venturo Distributor, to the standards of the industry; including maintenance, service and affixing of all instruction, safety and warning decals. Users should be instructed as to the safe operation at time of delivery. Maintenance, service, operation and safety warning decals are available on request from Venco Venturo Industries LLC.

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