B2

INST-28200

VENTURO

OWNER'S MANUAL

27000 SERIES

-

PARTS & INSTALLATION MANUAL

27000 SERIES

Included in this manual:

27634-PHX, 27789-PHX, 27695-PHX

- Stabilizer with Hydraulic Pullout and Hydraulic Legs
- Available in "Less Crosstube" (-LC) configuration

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

VENCO VENTURO INDUSTRIES LLC

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

27000 SERIES

INST-28200 - 9/1/2026 (Rev: B2)

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25216	REPLACEMENT PARTS
12-00073_VNT1	WARRANTY PAGE

SECTION 200

INSTALLATION

VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

7607200A

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 longsills, 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.

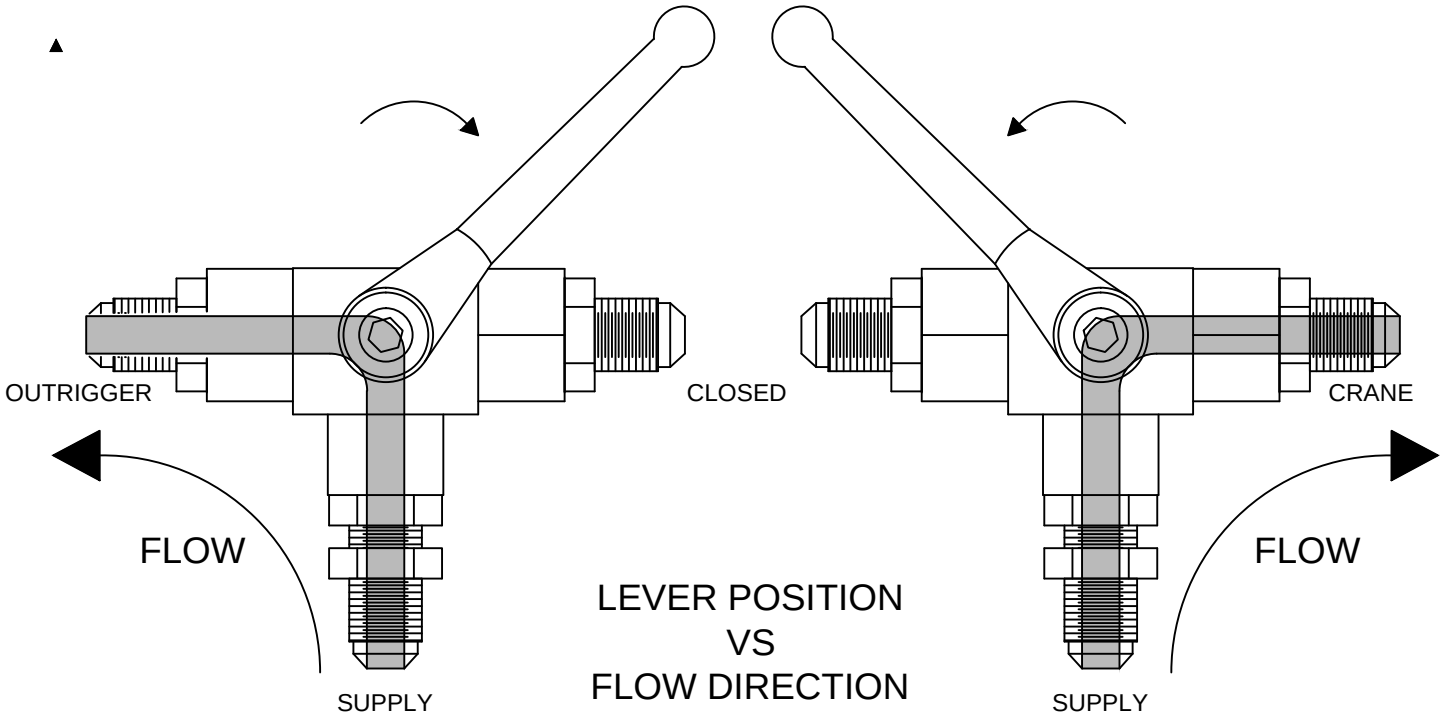
See the 'DEPARTURE ANGLE' page

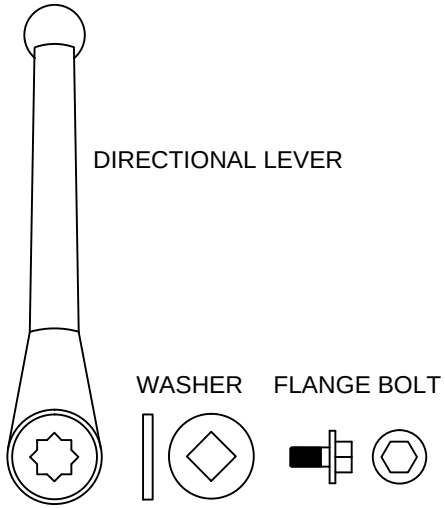
For hydraulic stabilizers, the control valve and selector valve are supplied in kit. It is the installer's responsibility to supply necessary hoses and fittings between these valves and stabilizer. Refer to proper hydraulic schematic for your particular stabilizer model.

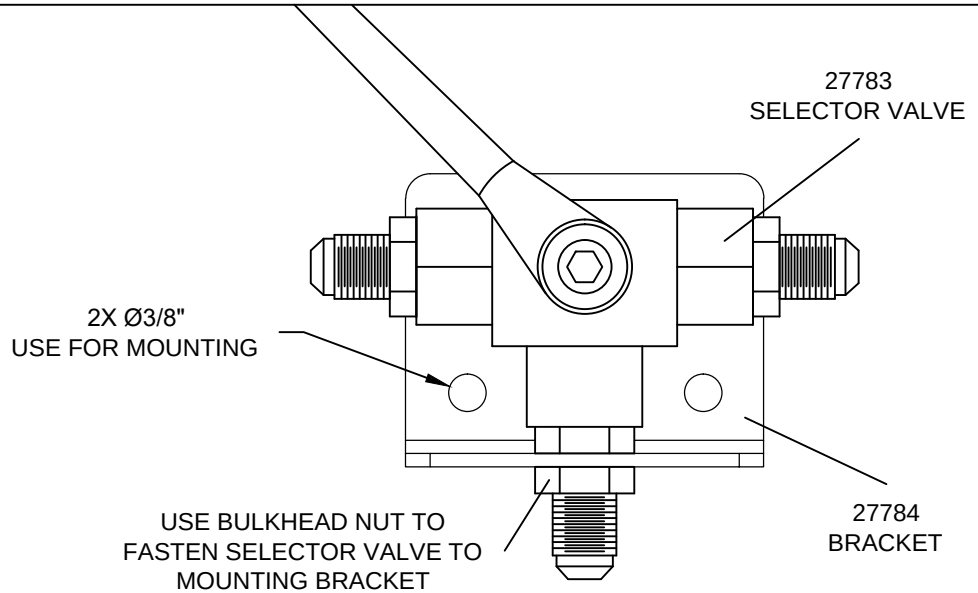
IMPORTANT - The selector valve is designed to separate the crane and stabilizer hydraulic circuits. This will not allow stabilizer use while in crane mode.

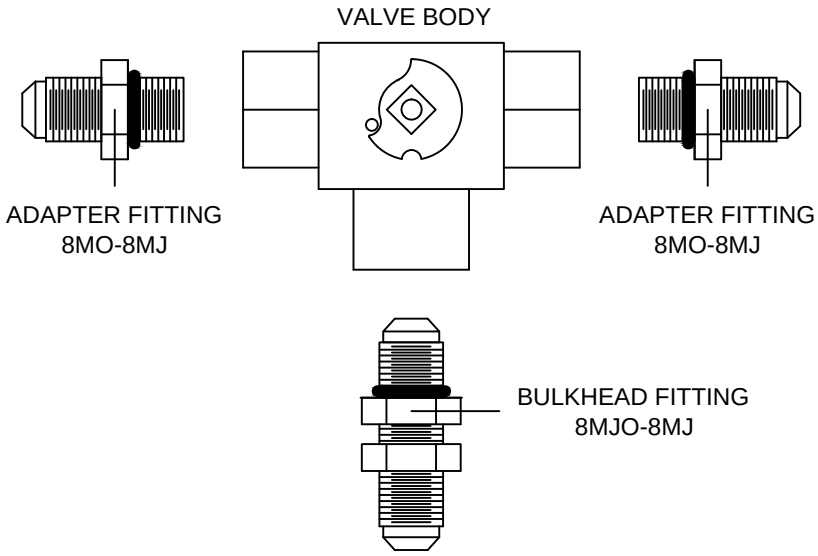
FRONT MOUNTED

Front mounted crosstube will be located on top of the chassis frame and welded to body longsills. 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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VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

SELECTOR VALVE OVERVIEW

HYDRAULIC CRANES & STABILIZERS

DATE	SECTION
12-07-23B	C200
SUPERSEDES	
01-20-17A	25447-1

RECOMMENDED DEPARTURE ANGLE

VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	RECOMMENDED DEPARTURE ANGLE	DATE 08-25-22A	PAGE -
	REAR MOUNTED OUTRIGGERS	SUPERSEDES 01-18-17	25485

MOUNTING THE OUTRIGGER LEGS, 27000 SERIES OUTRIGGERS

FOLLOW INSTRUCTIONS FOR MOUNTING 27000 SERIES OUTRIGGER LEGS.

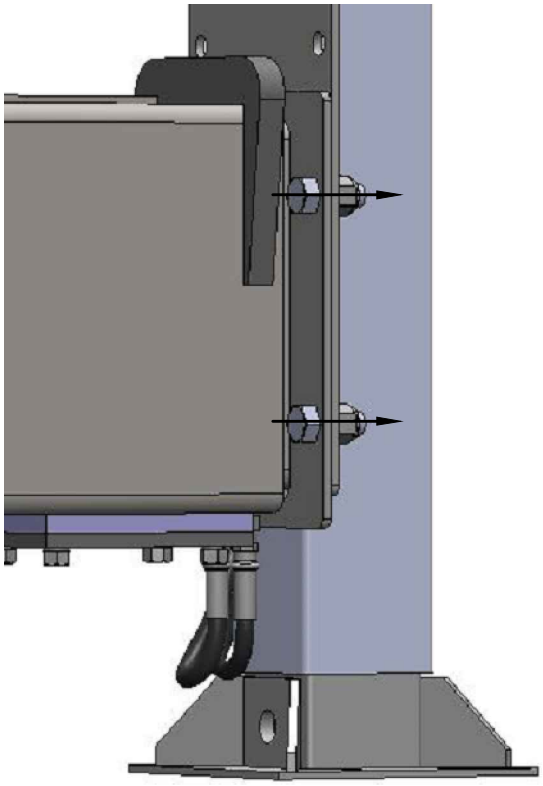
1. DETERMINE PLACEMENT OF OUTRIGGER LEGS. REFER TO MODEL SPECIFIC 'OVERALL DIMENSIONS' PAGE.

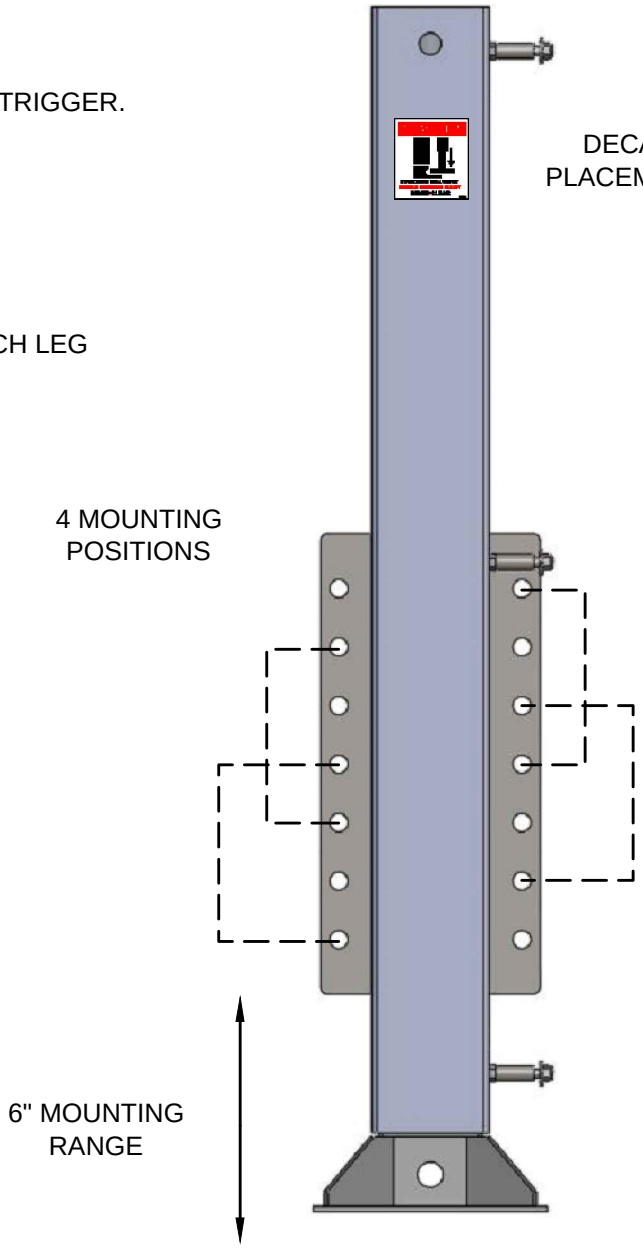
2. USE HARDWARE & FASTENERS PROVIDED:
   [8] HEX HEAD CAP SCREW;
   5/8-11 X 1-1/2", GR. 8, ZINC
   [8] LOCK NUT;
   5/8-11, GR. 8, ZINC, NYLON-INSERT

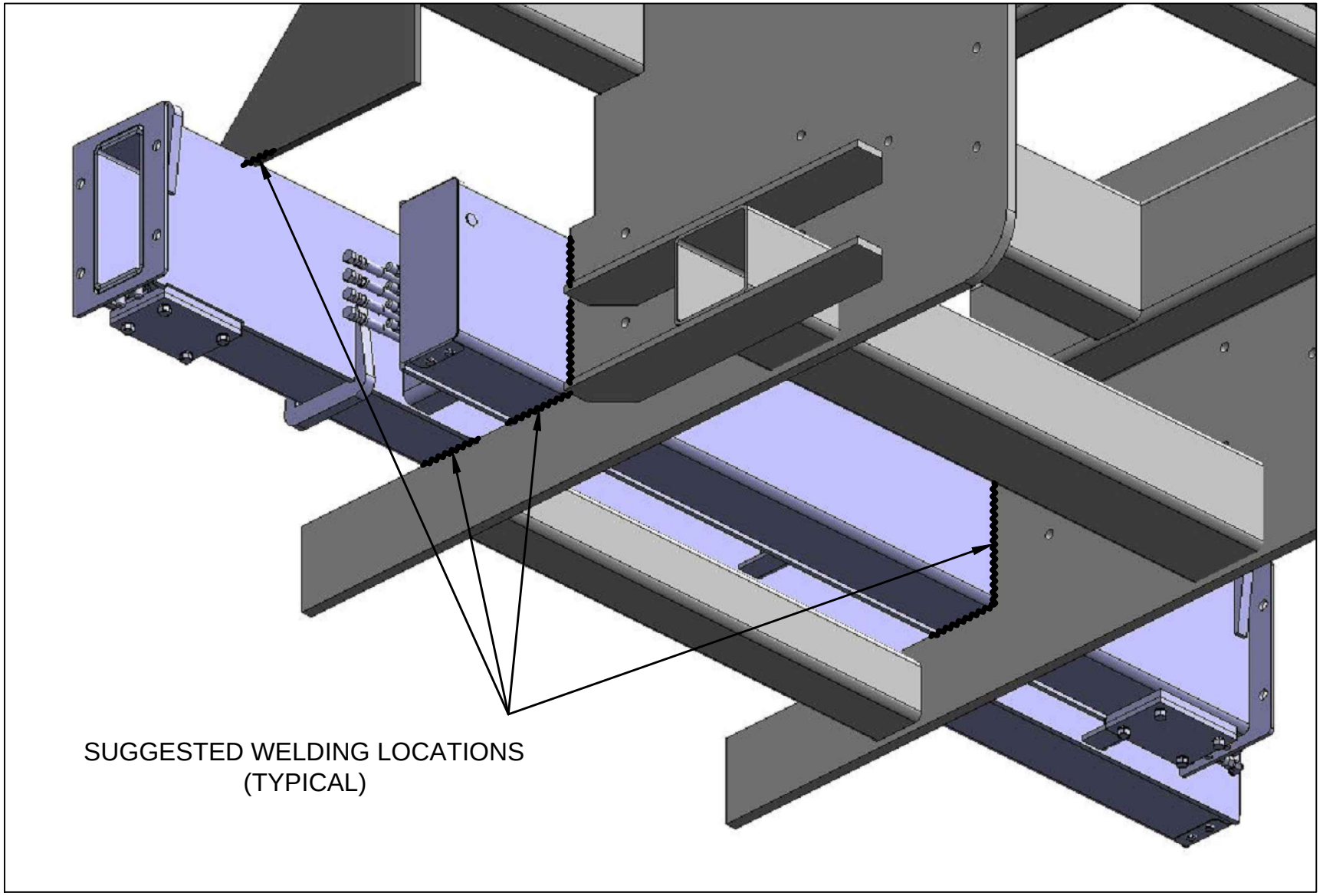
3. INSERT BOLTS POINTING AWAY FROM OUTRIGGER.

4. TORQUE OUTRIGGER LEG BOLTS & NUTS TO 190 FT-LBS EACH.

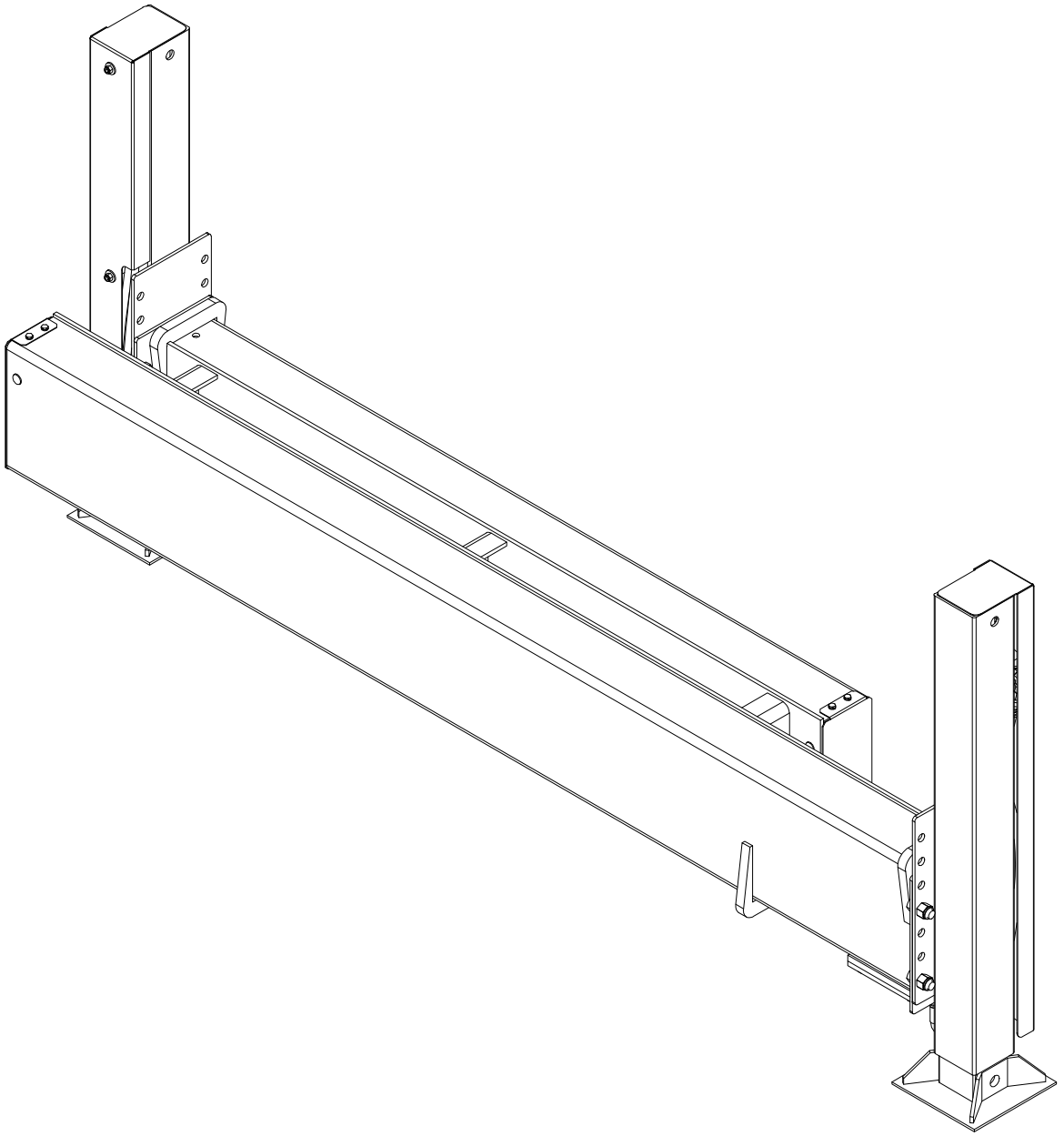
5. PLACE 24964 DANGER DECALS, [1] ON EACH LEG







VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	RECOMMENDED MOUNTING TO TRUCK FRAME	DATE 02-23-17	PAGE 05
	27634 & 27789 OUTRIGGERS	SUPERSEDES -	28202



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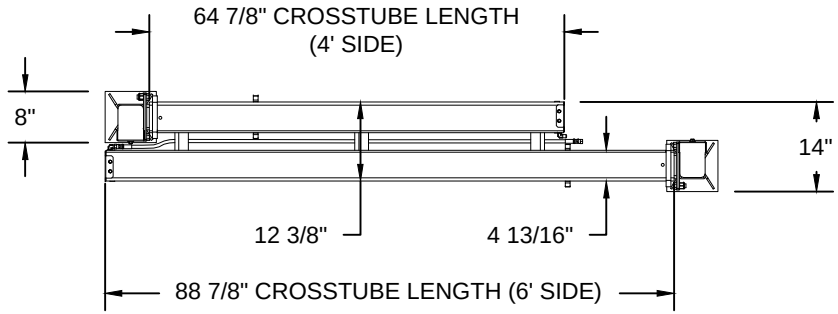
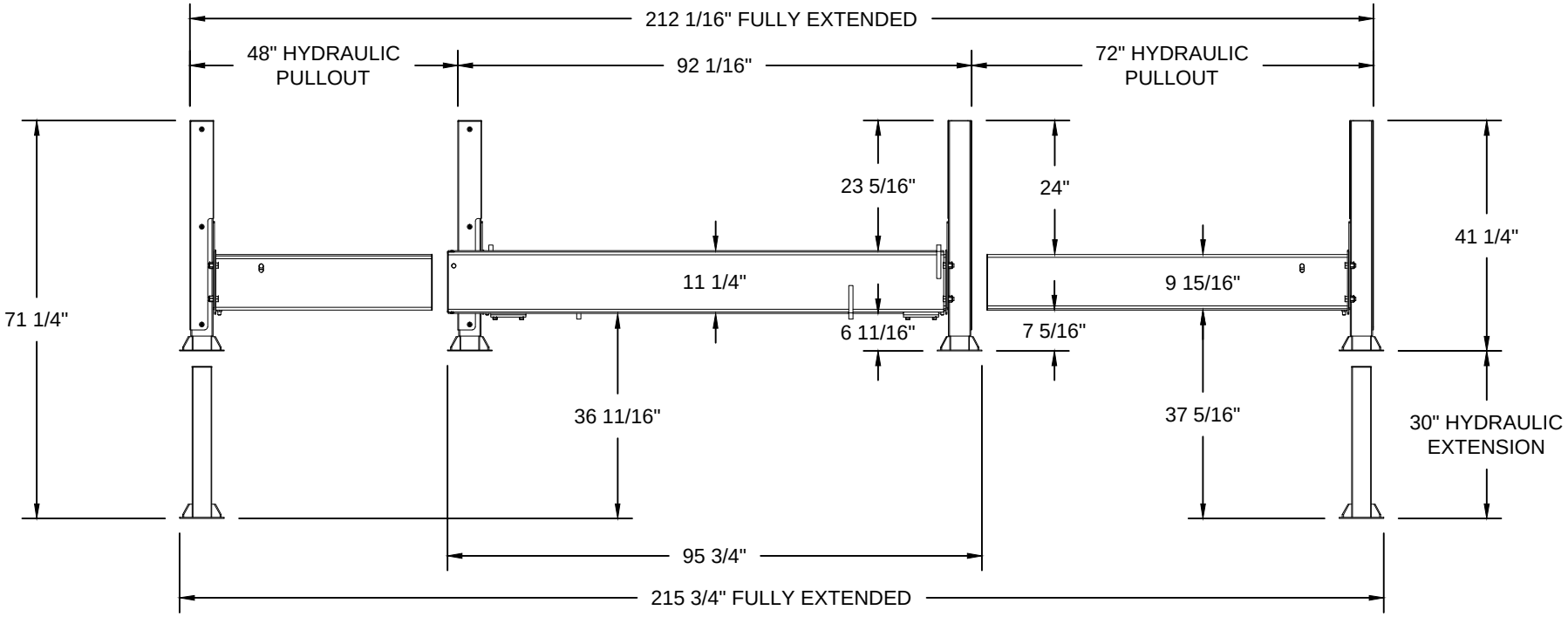
CINCINNATI, OHIO

ISOMETRIC VIEW		DATE 02-23-17	PAGE 06
27634 OUTRIGGER (WITH LONG LEGS)		SUPERSEDES -	28203

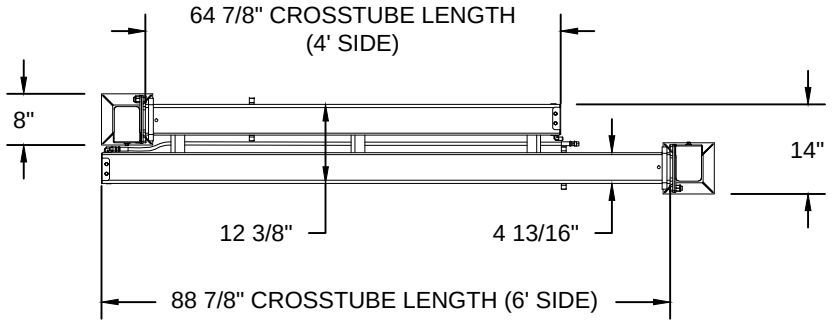


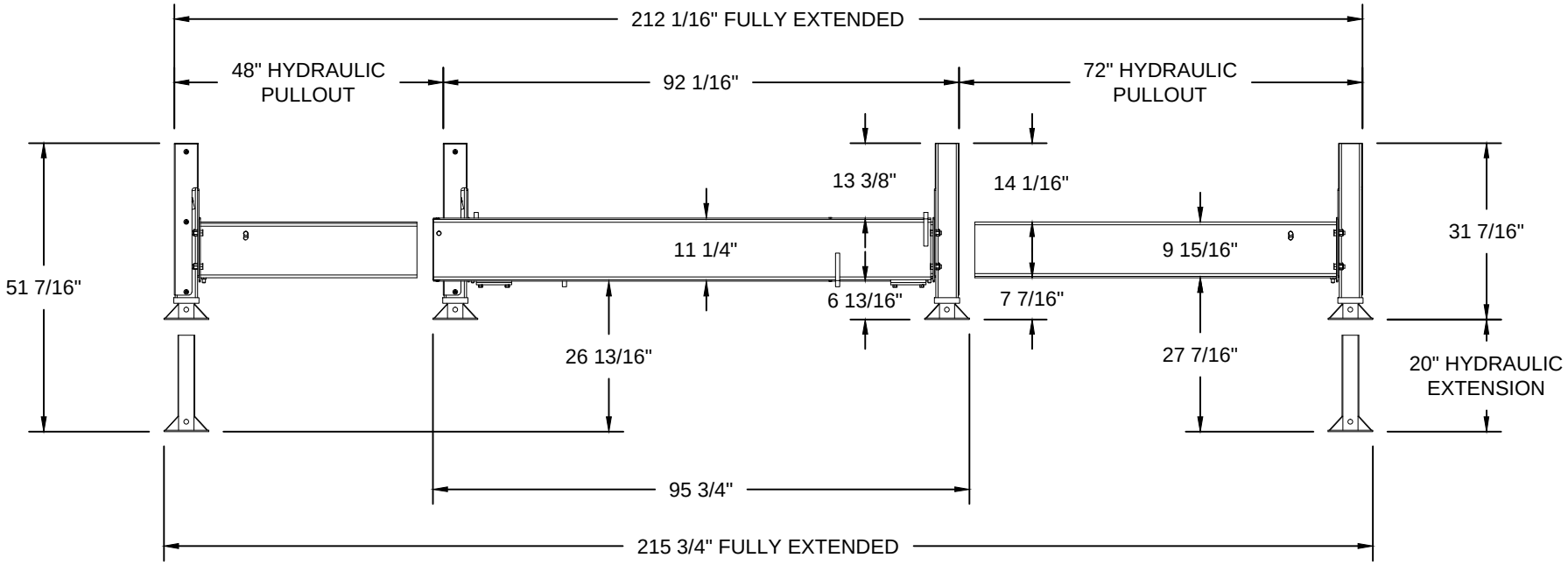


HIGHEST LEG MOUNT SHOWN

6" RANGE ADJUSTABLE
FOR LEG MOUNTING
AT 2" INCREMENTS

VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	OVERALL DIMENSIONS	DATE 02-23-17	PAGE 07
	27634 OUTRIGGER WITH LONG LEGS	SUPERSEDES -	28204



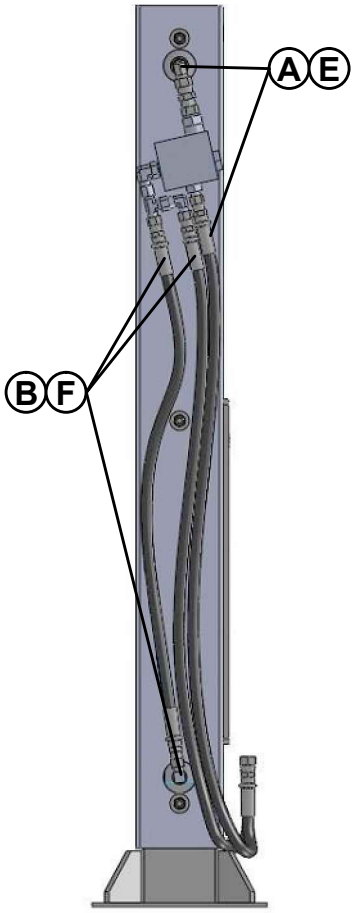


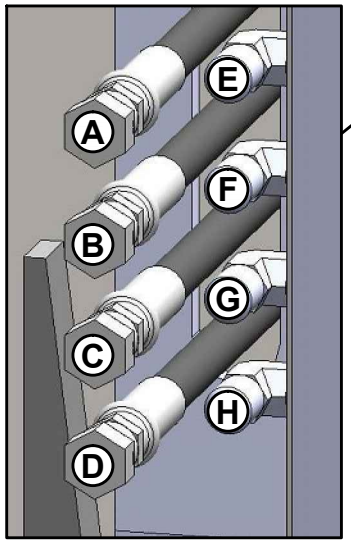
HIGHEST LEG MOUNT SHOWN

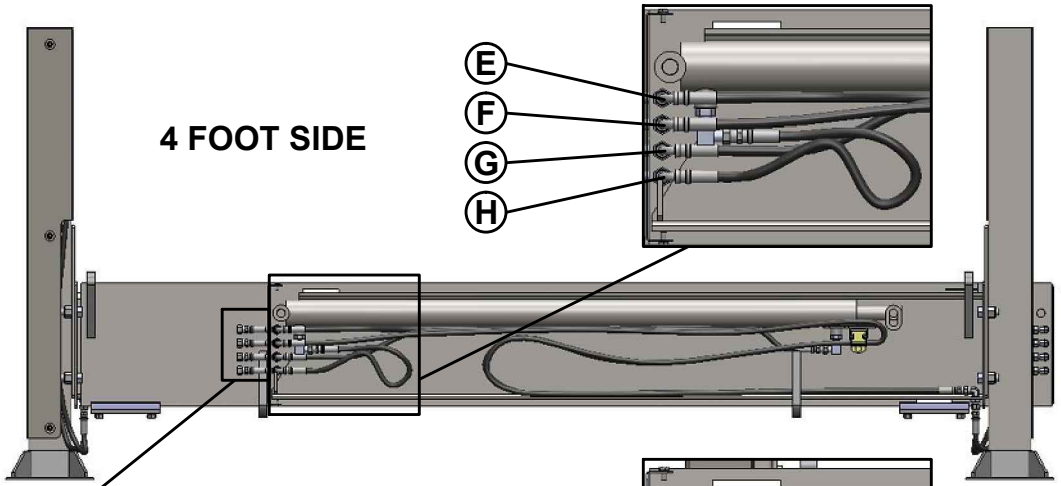
6" RANGE ADJUSTABLE
FOR LEG MOUNTING
AT 2" INCREMENTS

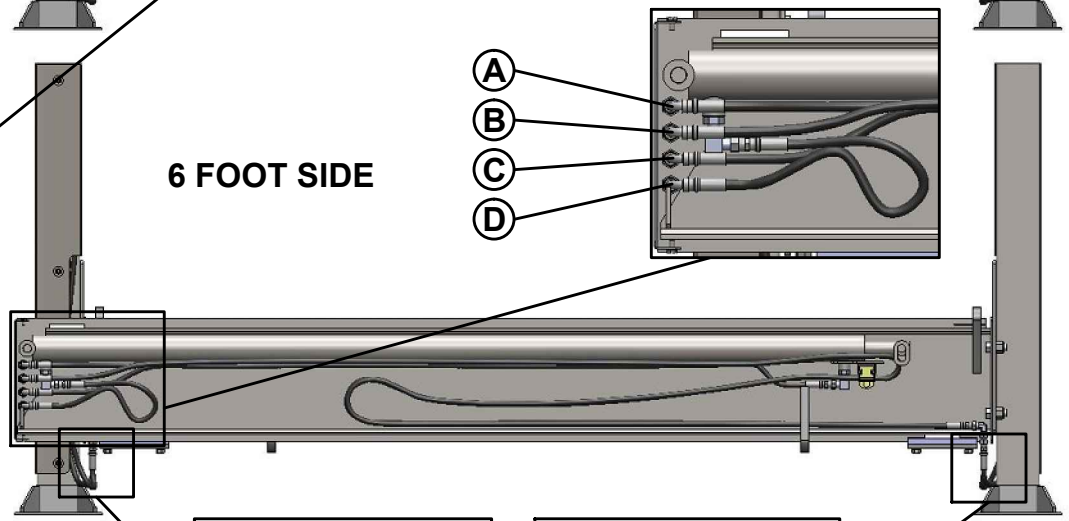
VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	OVERALL DIMENSIONS	DATE 02-23-17	PAGE 08
	27634 OUTRIGGER WITH SHORT LEGS	SUPERSEDES -	28205

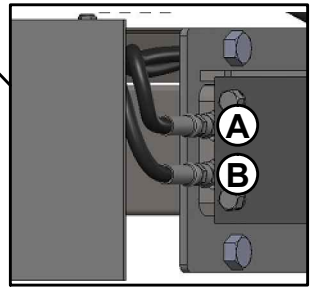
APPLICATION	6' SIDE	LEG FUNCTION	4' SIDE
LEG	A	DOWN	E
LEG	B	UP	F
PULLOUT	C	IN	G
PULLOUT	D	OUT	H

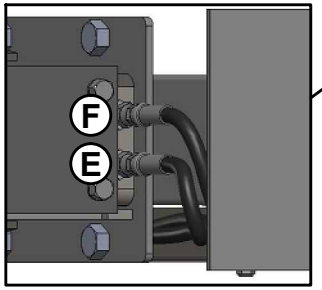












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CINCINNATI, OHIO

HYDRAULIC MAPPING, OUTRIGGER SIDE

27634 OUTRIGGER

DATE 02-23-17

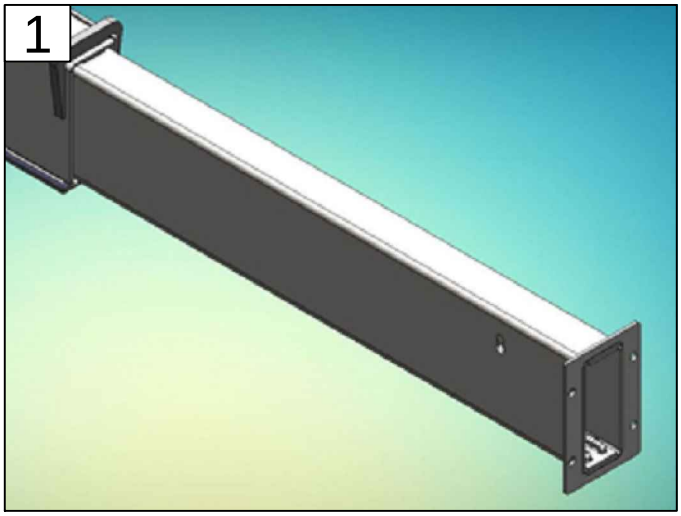
SUPERSEDES -

PAGE 09

28206

ASSEMBLY OF 27634 OUTRIGGER WITH LESS-CROSSTUBE CONFIGURATION

1



INSERT 4' & 6' PULLOUT ASSEMBLIES INTO CROSSTUBE
SEE STEP 2 BEFORE SLIDING TOGETHER

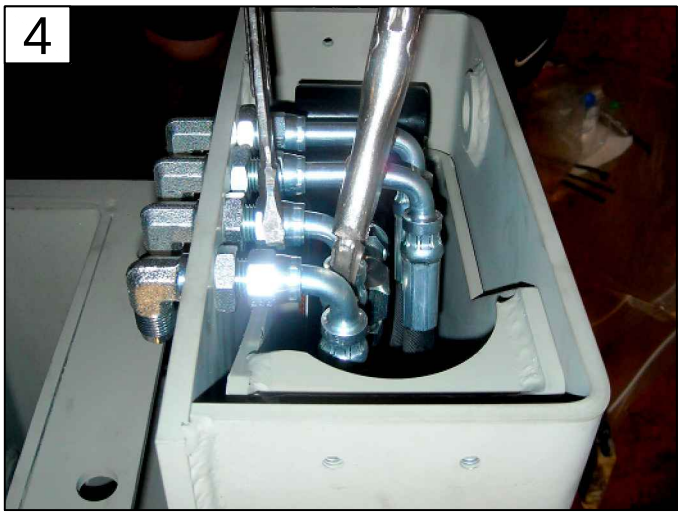
2

FASTEN BEARING PADS, SPACERS, & RETAINERS
PAGE 17 - ITEMS 2, 3, 4, 10, 11

3

FASTEN BULKHEAD FITTINGS, POINTING CURB-SIDE
PAGE 17 - ITEM 9

4



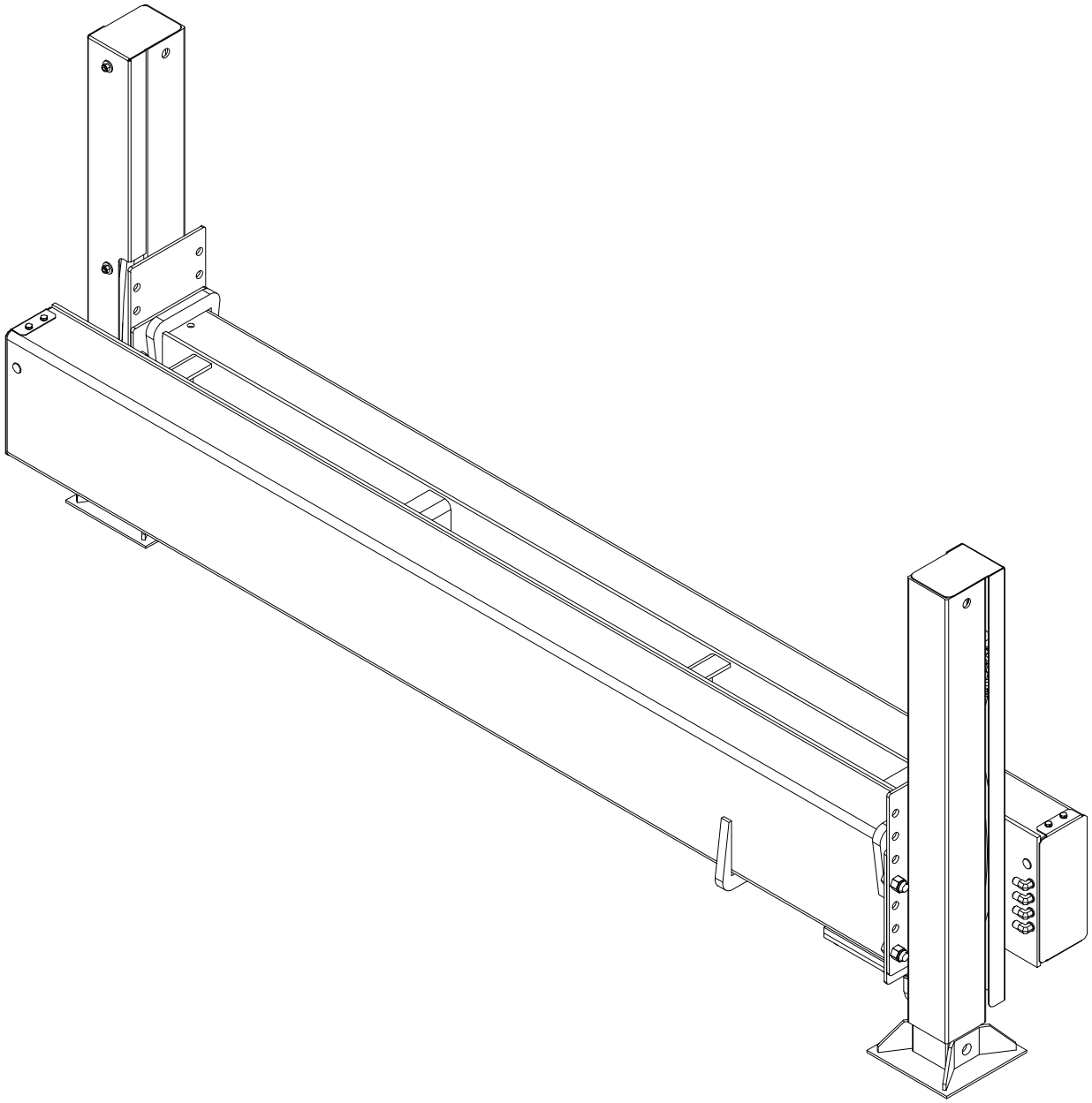
SEE HYDRAULIC MAPPING SECTION OF MANUAL
REFER TO 'LETTER' TAGS ATTACHED TO PULLOUT HOSES

5

FASTEN END CAP COVERS FLUSH AGAINST CROSSTUBES
PAGE 17 - ITEMS 5, 12, 13

6

PLUG WELD SHIMS PROVIDED TO REDUCE VERTICAL GAP
PAGE 17 - ITEM 6 OR 7



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CINCINNATI, OHIO

ISOMETRIC VIEW

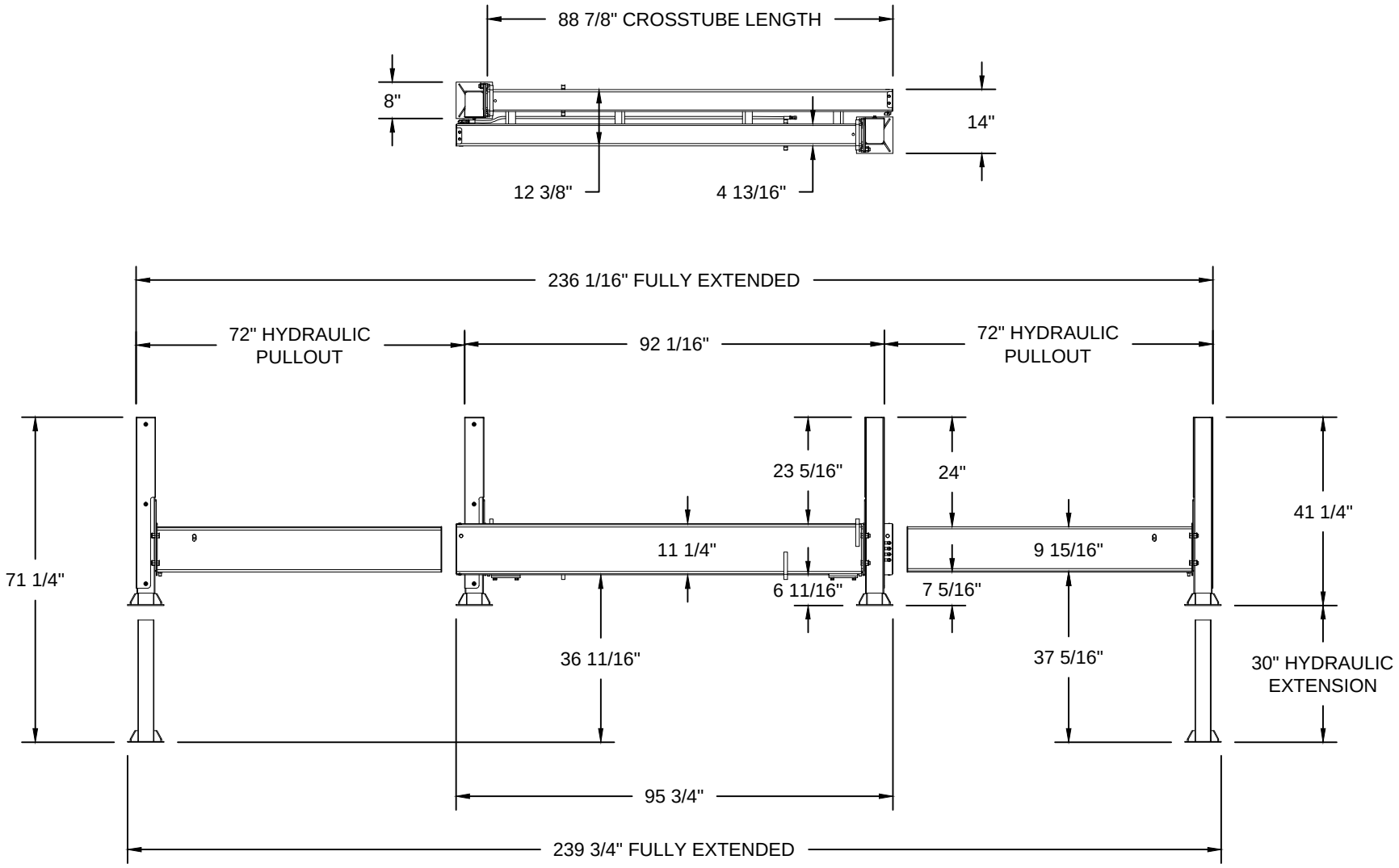
27789 OUTRIGGER (WITH LONG LEGS)

DATE
02-23-17

SUPERSEDES
-

PAGE
11

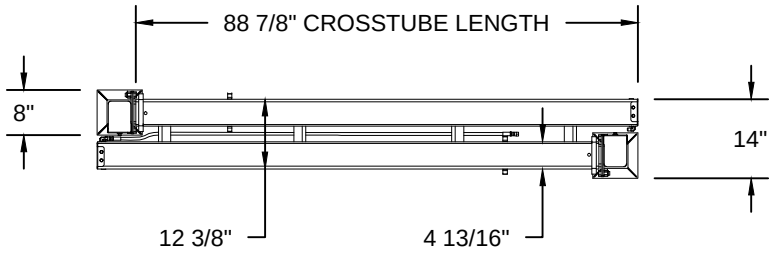
28208

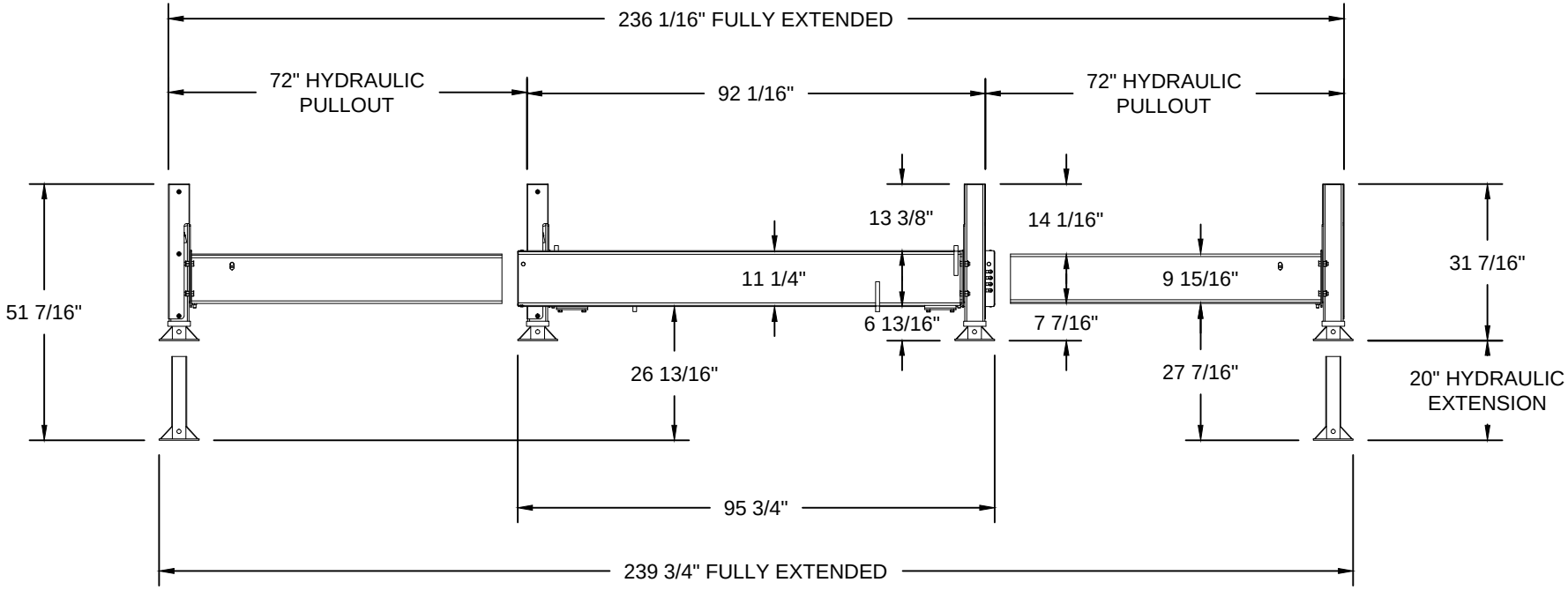


HIGHEST LEG MOUNT SHOWN

6" RANGE ADJUSTABLE
FOR LEG MOUNTING
AT 2" INCREMENTS

VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	OVERALL DIMENSIONS	DATE 02-23-17	PAGE 12
	27789 OUTRIGGER WITH LONG LEGS	SUPERSEDES -	28209

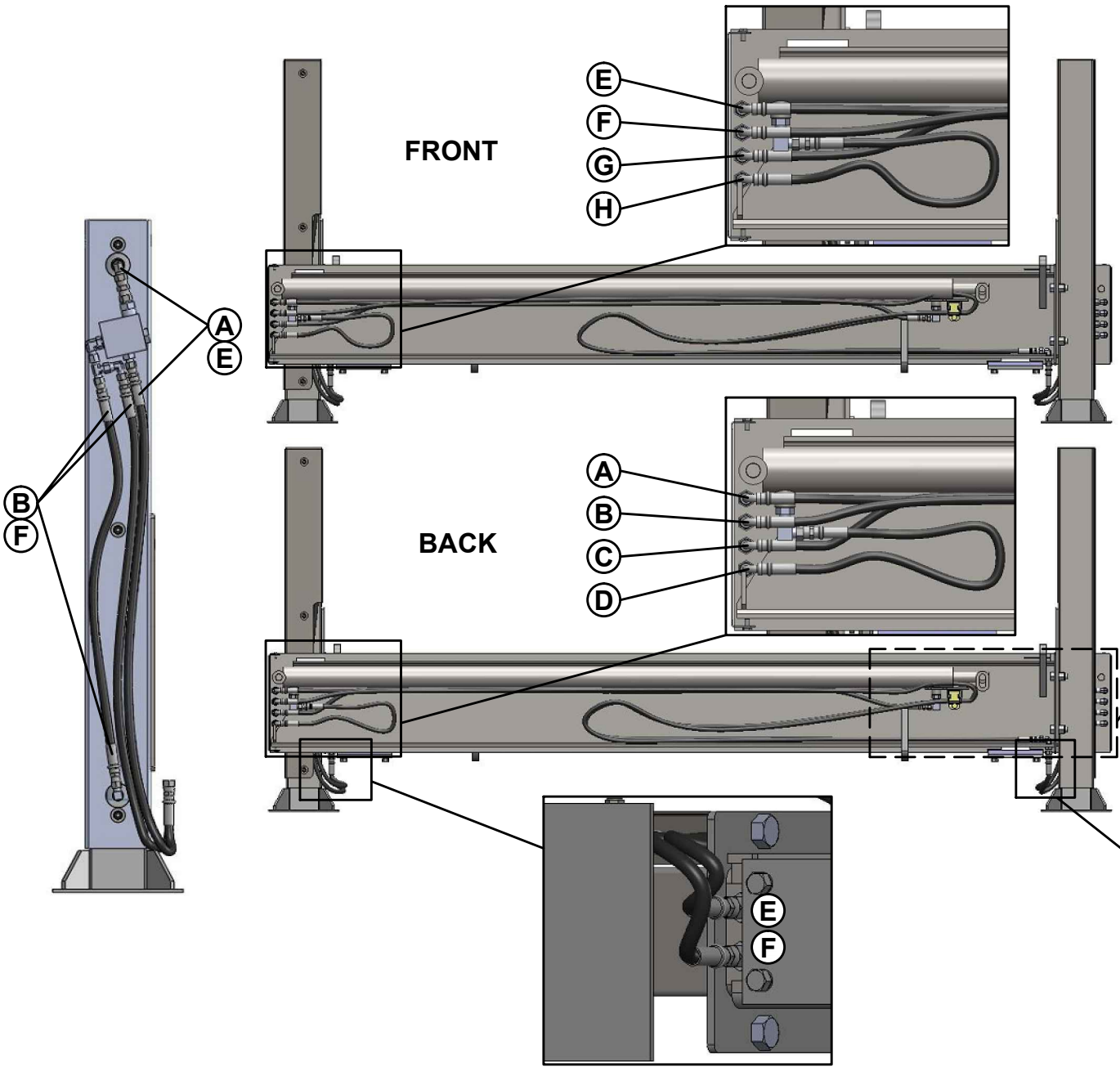




HIGHEST LEG MOUNT SHOWN

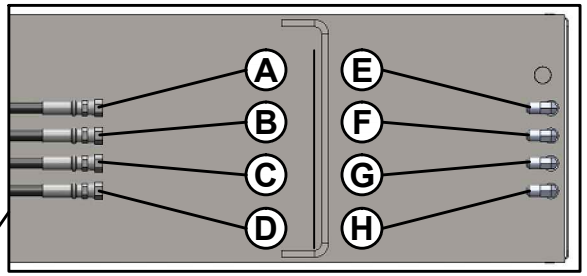
6" RANGE ADJUSTABLE FOR LEG MOUNTING AT 2" INCREMENTS

VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	OVERALL DIMENSIONS	DATE 02-23-17	PAGE 13
	27789 OUTRIGGER WITH SHORT LEGS	SUPERSEDES -	28210



APPLICATION	BACK	FUNCTION	FRONT
LEG	A	DOWN	E
LEG	B	UP	F
PULLOUT	C	IN	G
PULLOUT	D	OUT	H

BETWEEN CROSSTUBES



VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

HYDRAULIC MAPPING, OUTRIGGER SIDE

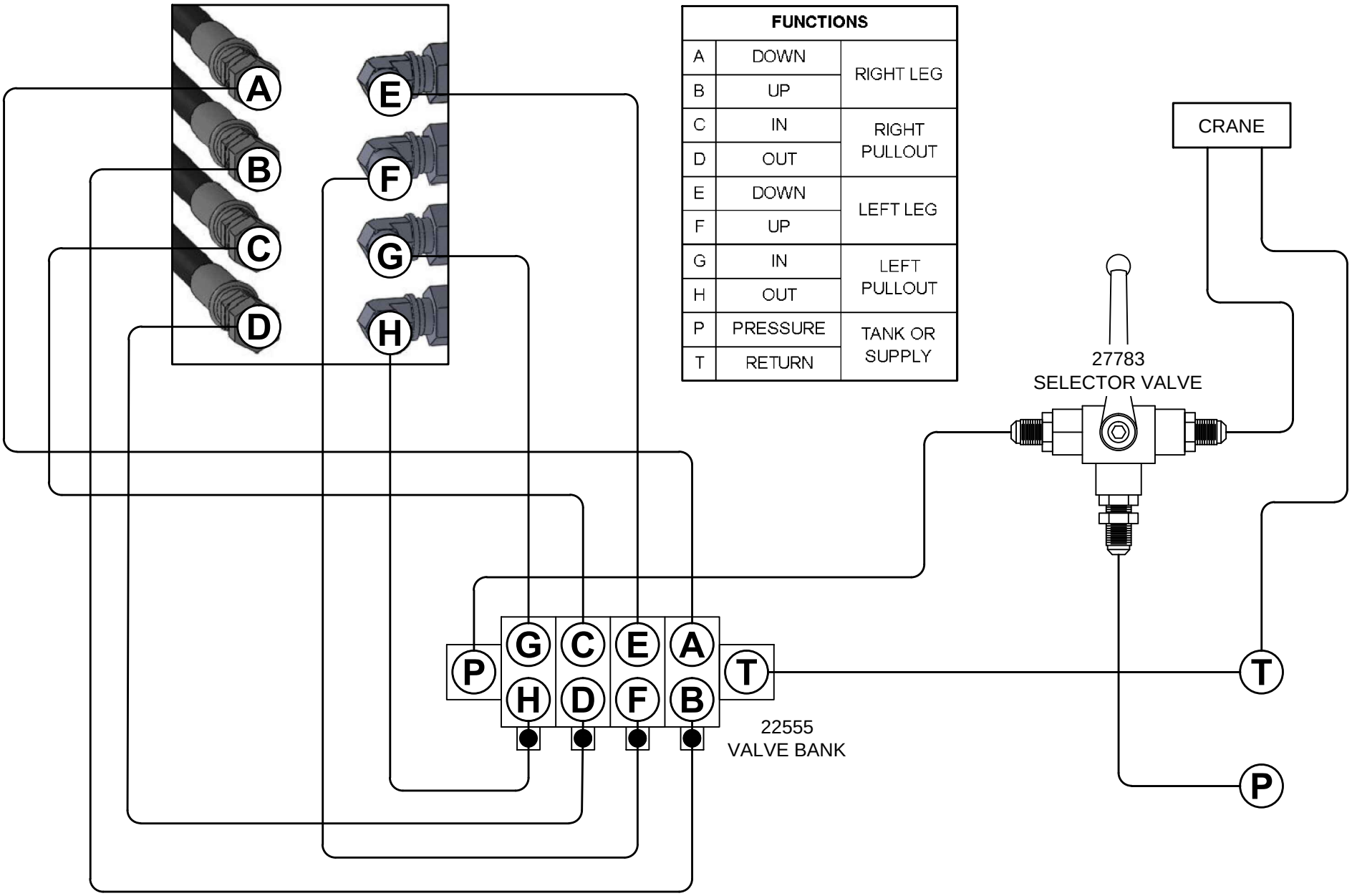
27789 OUTRIGGER

DATE 02-23-17

SUPERSEDES -

PAGE 14

28211



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

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VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

HYDRAULIC MAPPING, COMPARTMENT SIDE

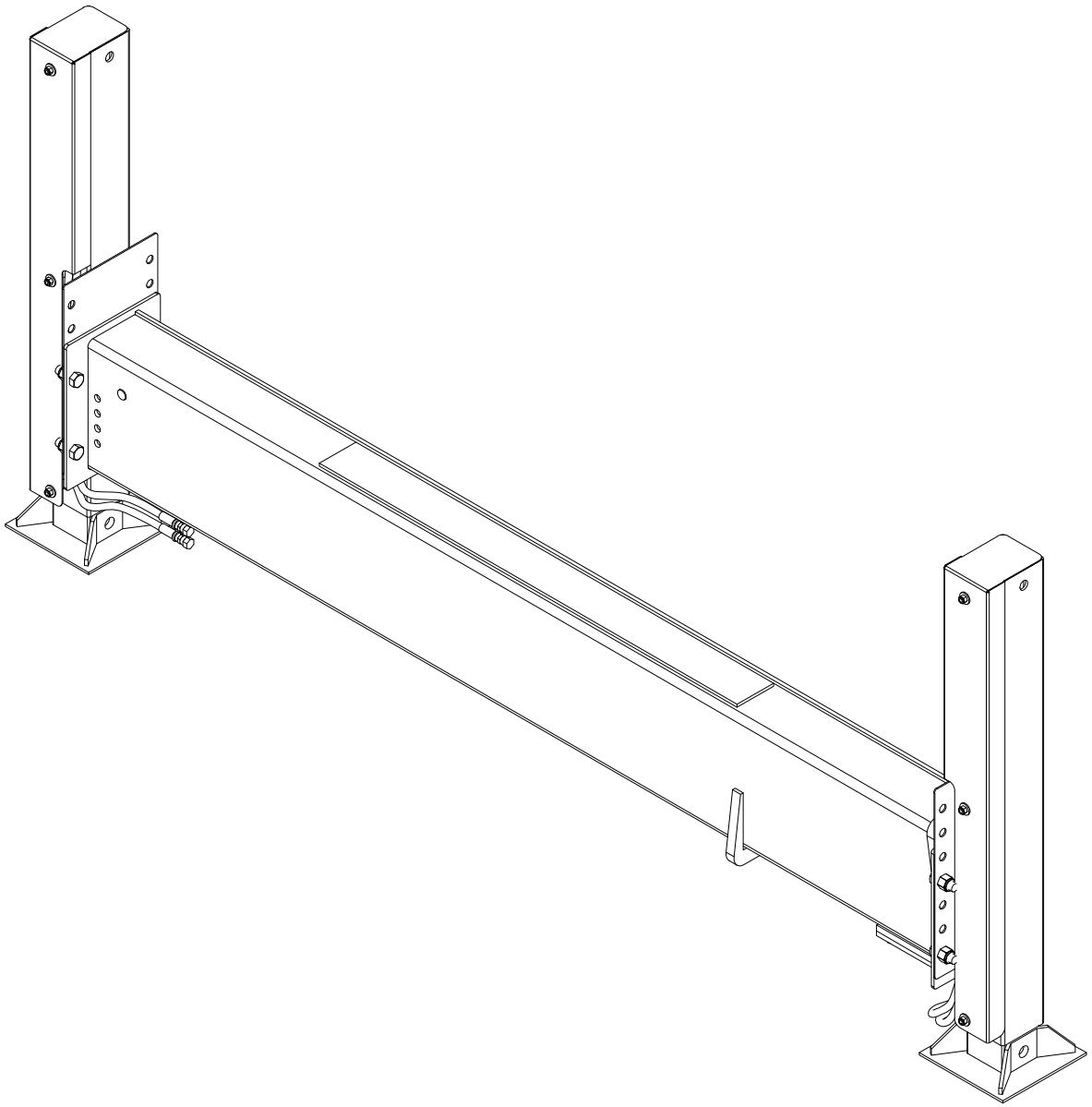
27634 & 27789 PHX OUTRIGGERS

DATE 02-23-17

SUPERSEDES -

PAGE 15

28212



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CINCINNATI, OHIO

ISOMETRIC VIEW

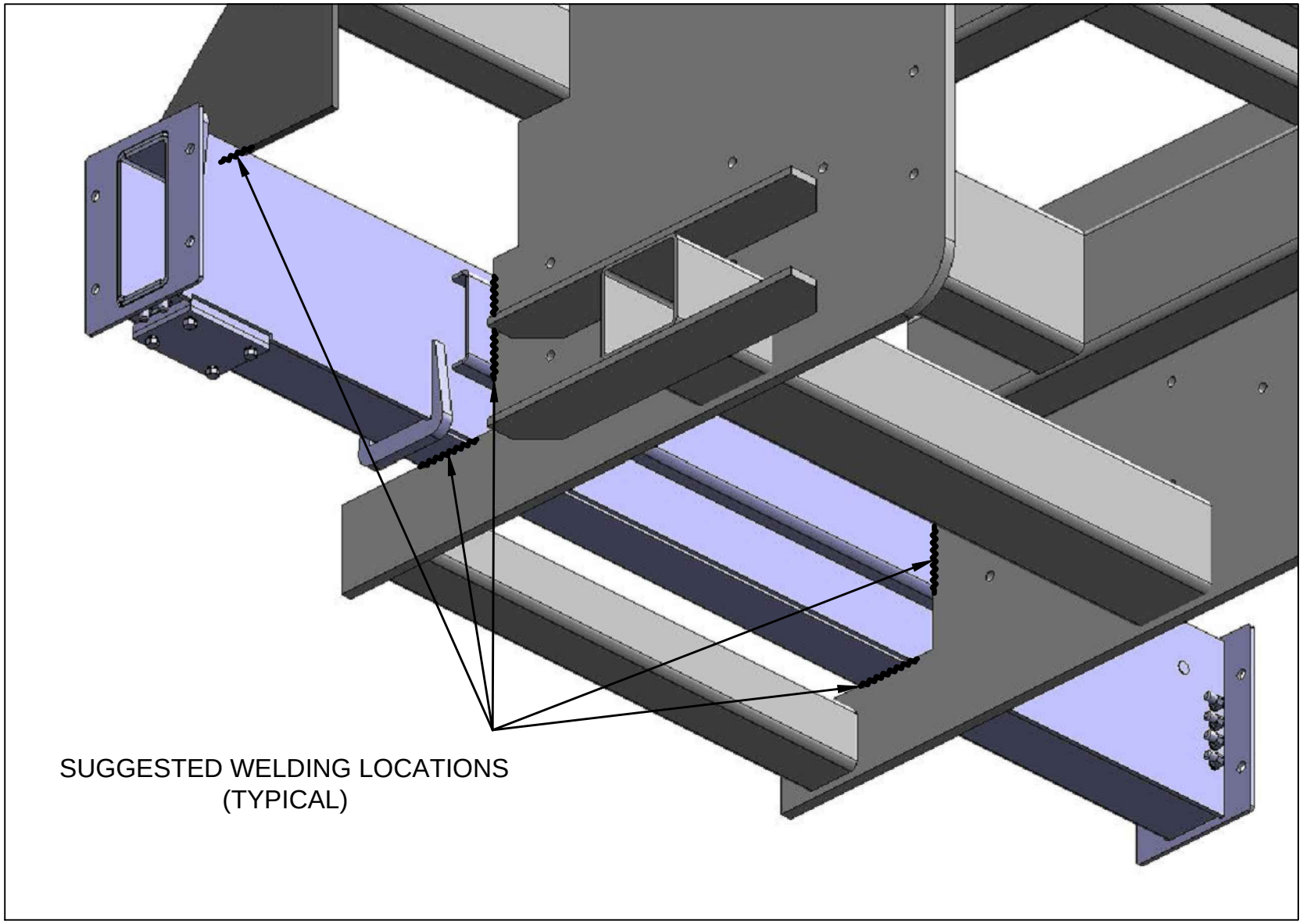
27695 OUTRIGGER (WITH LONG LEGS)

DATE
02-23-17

SUPERSEDES
-

PAGE
25

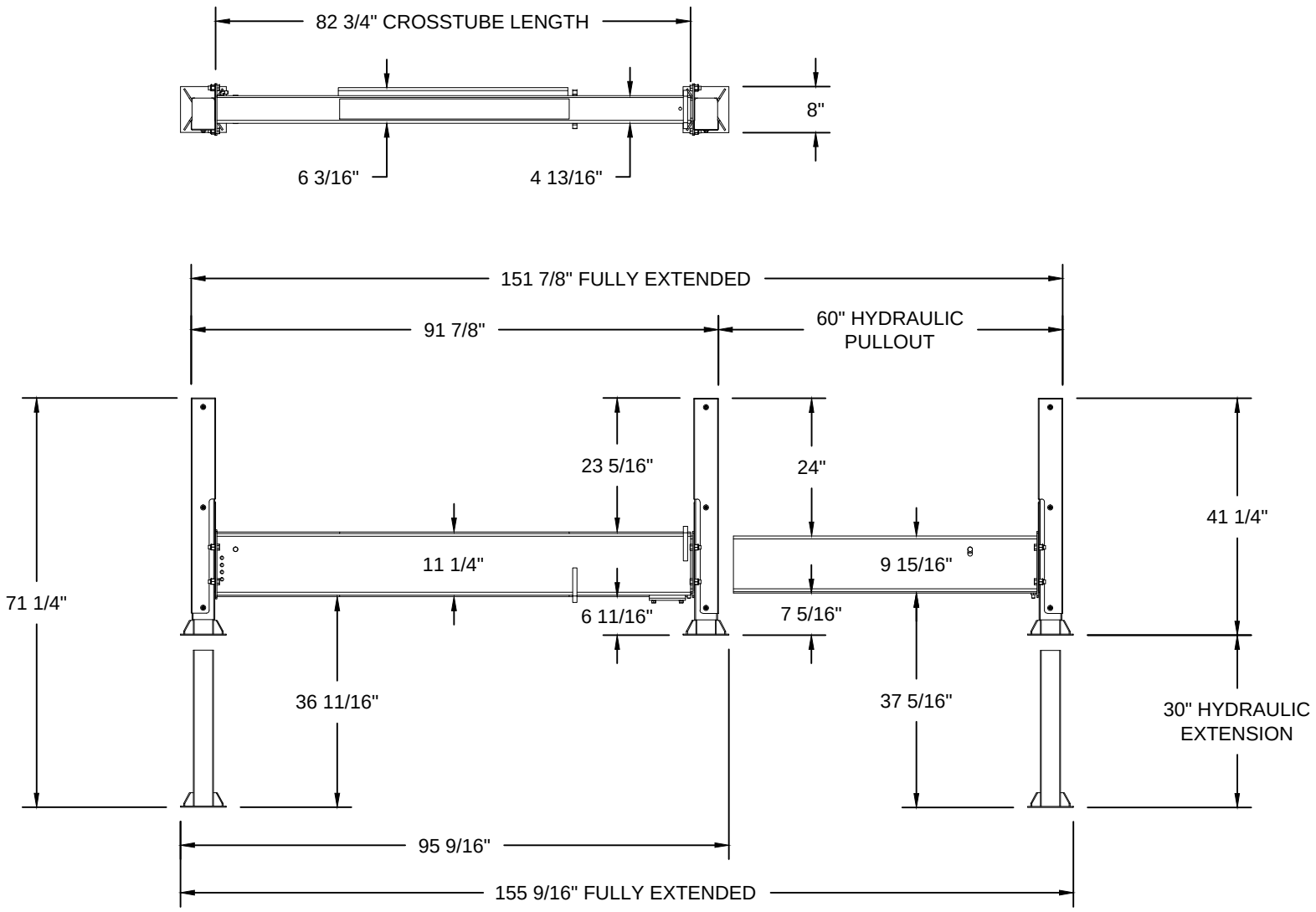
28222



SUGGESTED WELDING LOCATIONS
(TYPICAL)

VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

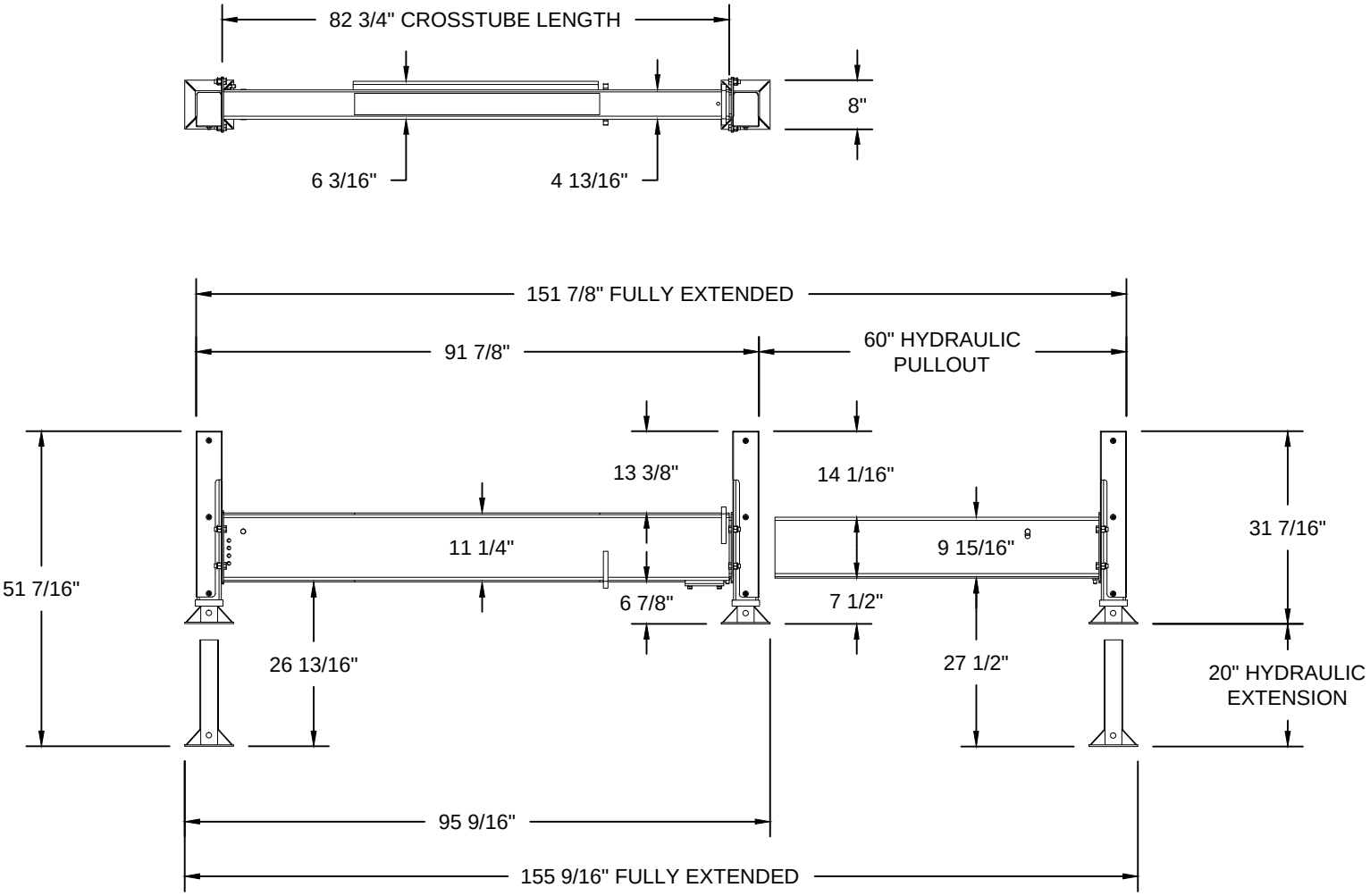
RECOMMENDED MOUNTING TO TRUCK FRAME	DATE 02-23-17	PAGE 26
27695 OUTRIGGER	SUPERSEDES -	28223



HIGHEST LEG MOUNT SHOWN

6" RANGE ADJUSTABLE
FOR LEG MOUNTING
AT 2" INCREMENTS

VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	OVERALL DIMENSIONS	DATE 02-23-17	PAGE 27
	27695 OUTRIGGER WITH LONG LEGS	SUPERSEDES -	28224

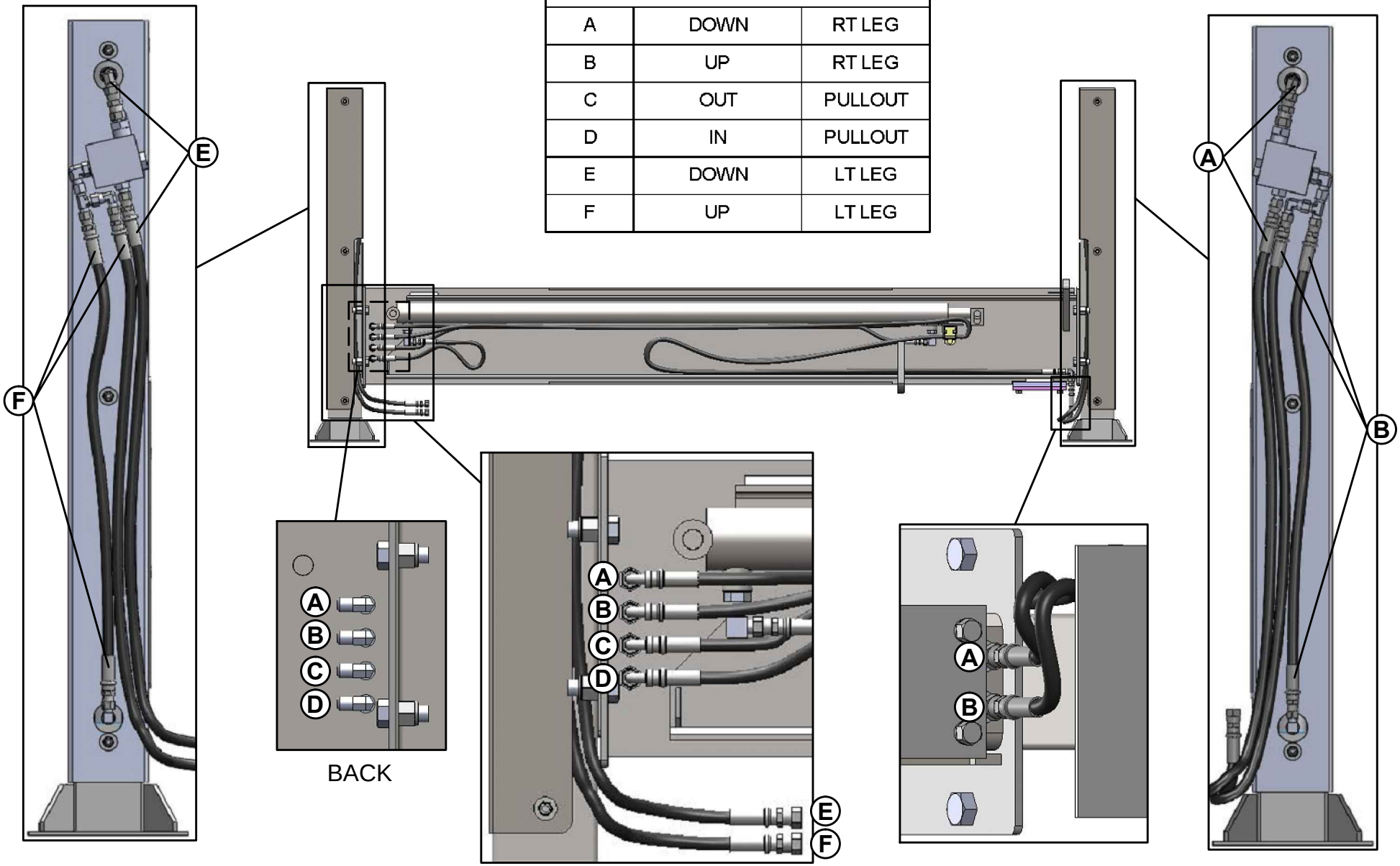


HIGHEST LEG MOUNT SHOWN

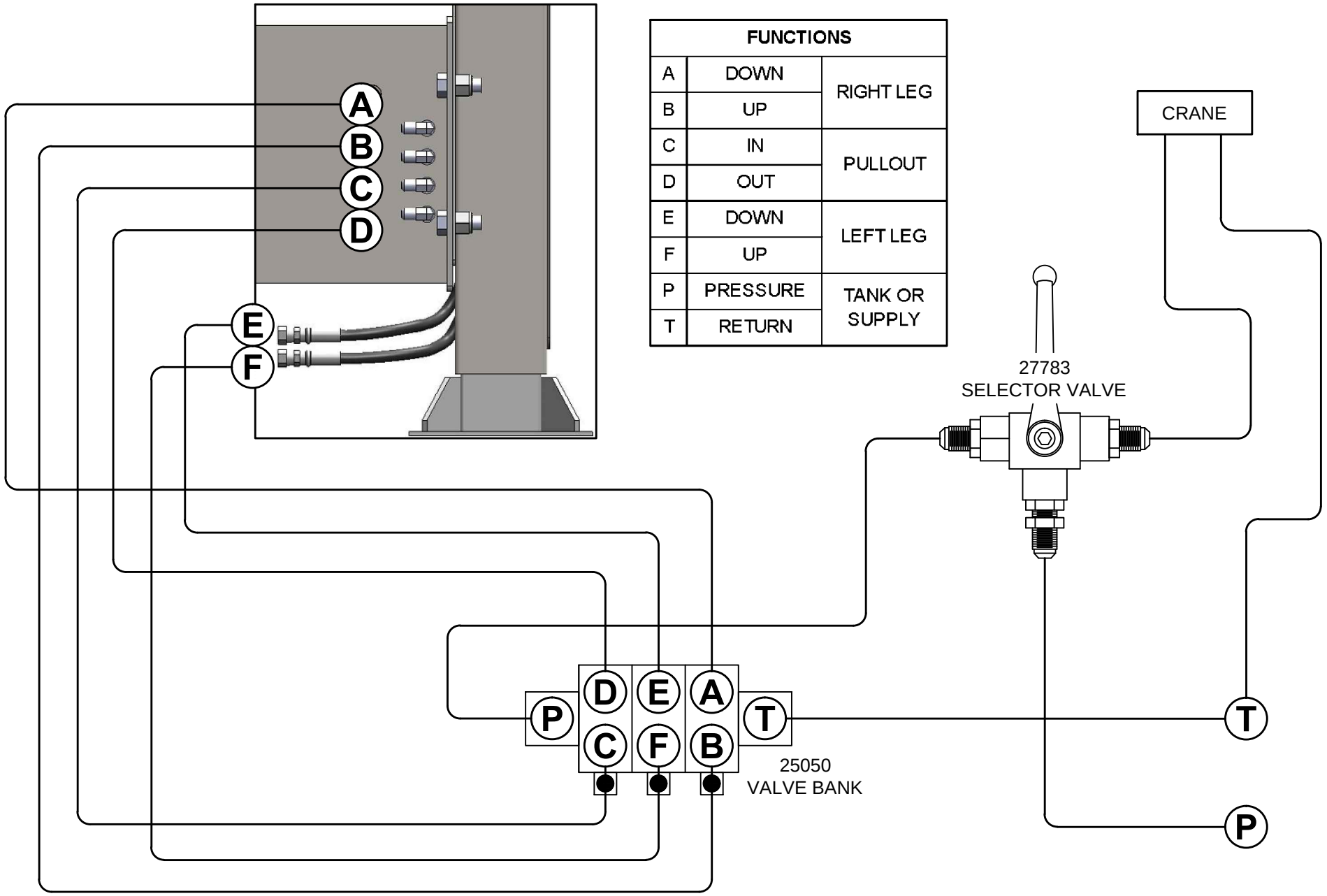
6" RANGE ADJUSTABLE FOR LEG MOUNTING AT 2" INCREMENTS

VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	OVERALL DIMENSIONS	DATE 02-23-17	PAGE 28
	27695 OUTRIGGER WITH SHORT LEGS	SUPERSEDES -	28225

FUNCTIONS		
A	DOWN	RT LEG
B	UP	RT LEG
C	OUT	PULLOUT
D	IN	PULLOUT
E	DOWN	LT LEG
F	UP	LT LEG



VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	HYDRAULIC MAPPING, OUTRIGGER SIDE	DATE 02-23-17	PAGE 29
	27695 OUTRIGGER	SUPERSEDES -	28226



VENTURO®

VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

HYDRAULIC MAPPING, COMPARTMENT SIDE

27695 OUTRIGGER

DATE 02-23-17

SUPERSEDES -

PAGE 30

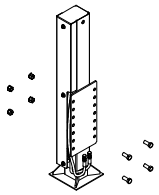
28227

SECTION 400

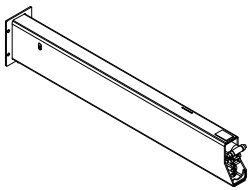
REPLACEMENT

PARTS

VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

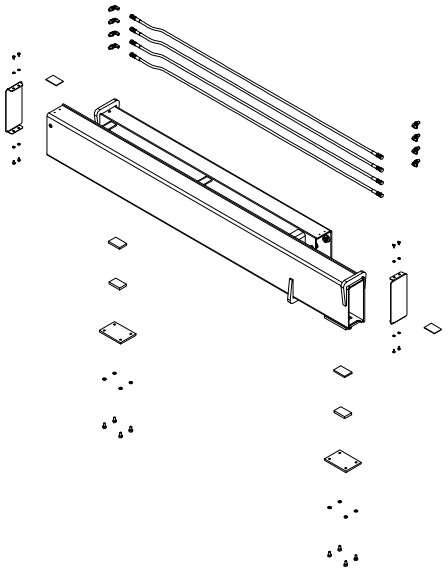


LEFT LEG
(LONG)

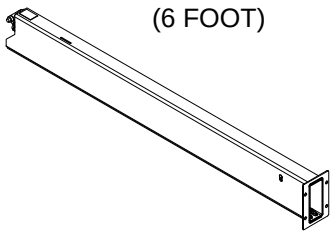


LEFT PULLOUT
(4 FOOT)

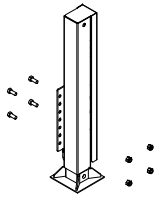
CROSSTUBE ASSEMBLY
(27634 SHOWN)



RIGHT PULLOUT
(6 FOOT)



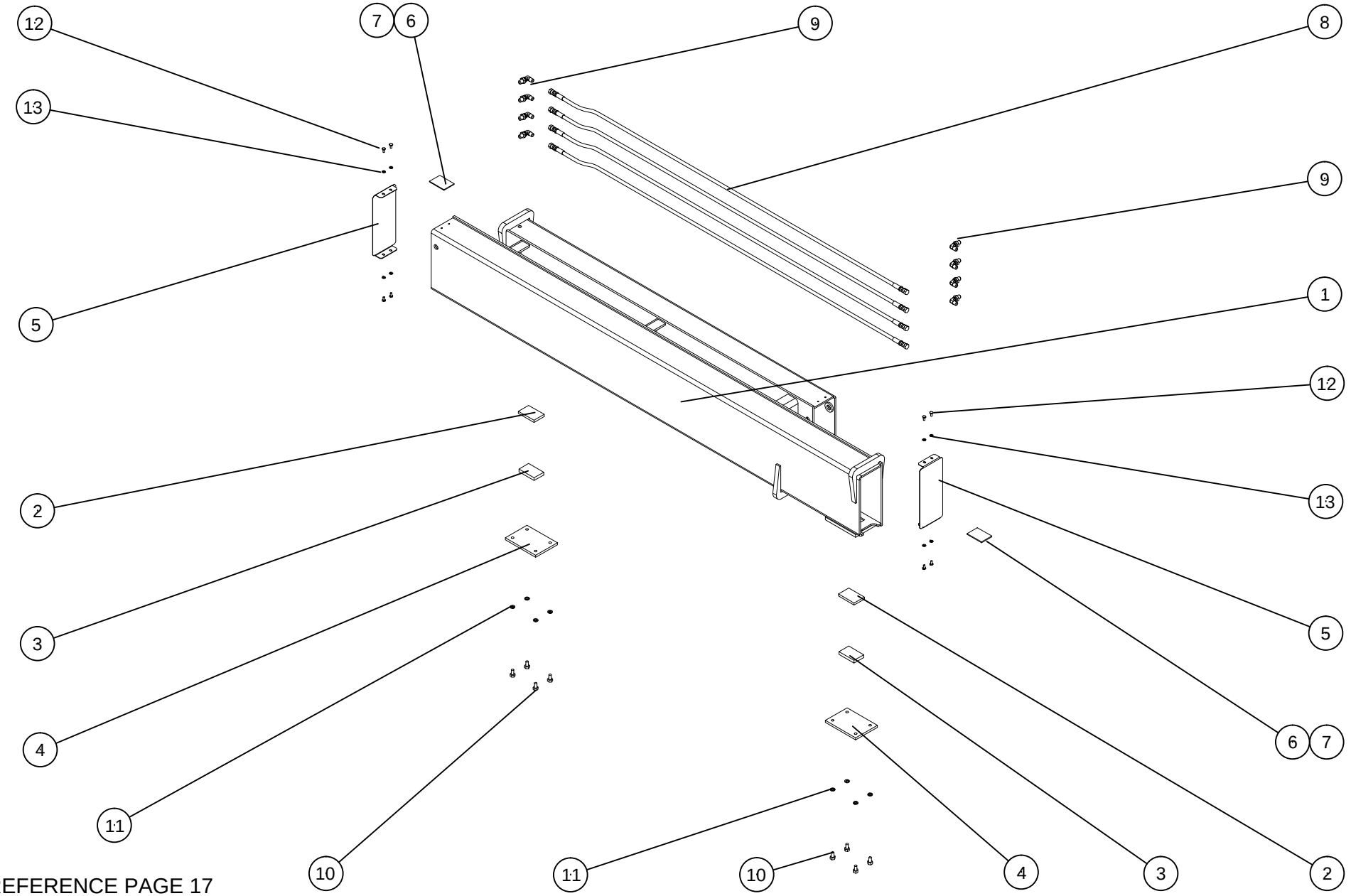
RIGHT LEG
(LONG)



VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	PARTS BREAKDOWN, SECTIONS	DATE 02-23-17	PAGE 16
	27634 & 27789 OUTRIGGERS	SUPERSEDES -	28213

27634 & 27789 OUTRIGGERS CROSSTUBE ASSEMBLY			
#	DESCRIPTION	QTY	PART #
1	CROSSTUBE; DUAL-TUBE, 27000 SERIES	1	27631 / 27788
2	BEARING PAD; 3 1/8" X 3 1/2" X 3/8", UHMW	2	27718
3	BEARING SPACER; 3 1/8" X 2" X 1/2", CROSSTUBE	2	27719
4	PLATE; BEARING RETAINER, 27000 SERIES O.R.'S	2	27643
5	COVER; END CAP, DUAL CROSSTUBE, 27000 SERIES	2	27644
6	SHIM; VERTICAL GAP, 10 GA, 27000 SERIES O.R.'S	0-2	27631J
7	SHIM; VERTICAL GAP, 14 GA, 27000 SERIES O.R.'S	0-2	27631K
8	HOSE ASS'Y; 73" LONG, O.R. TO COMPARTMENT	4	27680
9	FITTING; BULKHEAD, ELBOW, 90°, 6MJ-6MJ	8	H2701LN-0606
10	HEX HEAD CAP SCREW; 3/8-16 X 3/4", GR. 5, ZINC	8	!HHCS03816075-5
11	LOCK WASHER; 3/8", GR. 5, ZINC	8	!LWSH-038
12	HEX HEAD CAP SCREW; 1/4-20 X 1/2", STAINLESS	8	!HHCS02520050S
13	LOCK WASHER; 1/4", STAINLESS	8	!LWSH-025S

REFERENCE PAGE 18



REFERENCE PAGE 17

VENTURO®

VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

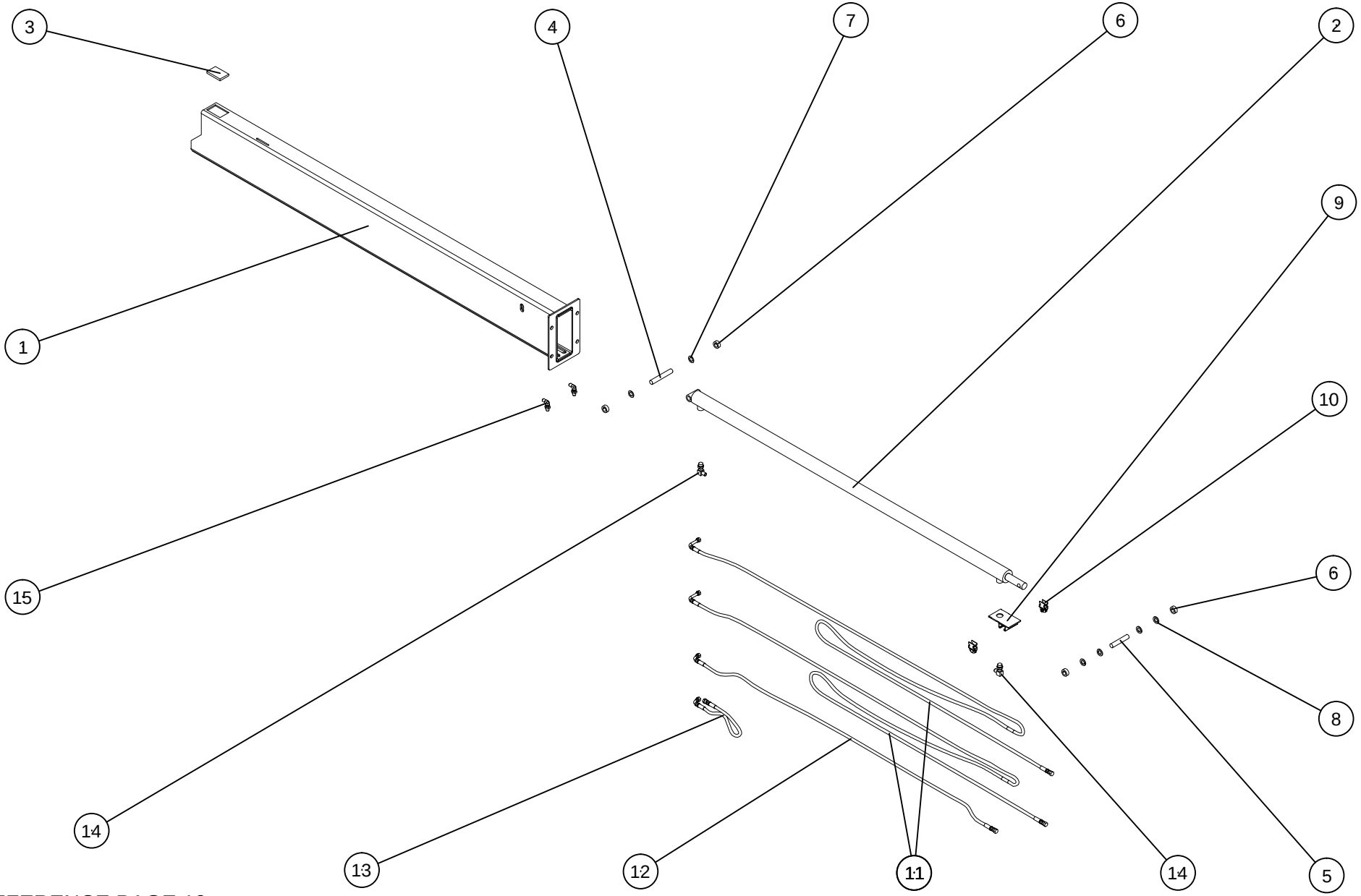
PARTS BREAKDOWN, CROSSTUBE ASSEMBLY

27634 & 27789 OUTRIGGERS

DATE	PAGE
02-23-17	18
SUPERSEDES	
-	28215

27634 & 27789 OUTRIGGERS 6' PULLOUT ASSEMBLY			
#	DESCRIPTION	QTY	PART #
1	PULLOUT TUBE; 6' SIDE, 27000 SERIES O.R.'S	1	27632
2	EXTENSION CYLINDER; 72" STROKE, 2" BORE	1	27635
3	BEARING PAD; 3 1/8" X 3 1/2" X 3/8", UHMW	1	27718
4	SHAFT; INBOARD, EXT. CYL., CROSSTUBE	1	27638
5	SHAFT; OUTBOARD, EXT. CYL., PULLOUT	1	27639
6	SET COLLAR; 3/4" I.D., 1 1/4" O.D.	4	00210
7	BUSHING; 14 GA, 3/4" I.D., 1 1/4" O.D., ZINC	2	12534-14
8	BUSHING; 10 GA, 3/4" I.D., 1 1/4" O.D., ZINC	4	12534-1
9	CLAMP SUPPORT; HOSE CLAMP, CYL. MOUNT	1	27689
10	HOSE CLAMP; ADJUSTABLE, GROMMET	2	27700
11	HOSE ASS'Y; CROSSOVER, UP & DOWN	2	27679
12	HOSE ASS'Y; RETRACTION, CYLINDER	1	27677
13	HOSE ASS'Y; EXTENSION, CYLINDER	1	27675
14	FITTING; ADAPTER, ELBOW, 90°, 6MJ-6MO	2	H6801L-0606
15	FITTING; BULKHEAD, ELBOW, 90°, 6MJ-6MJ	2	H2701LN-0606

REFERENCE PAGE 20



REFERENCE PAGE 19

VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

PARTS BREAKDOWN, 6' PULLOUT ASSEMBLY

27634 & 27789 OUTRIGGERS

DATE 02-23-17

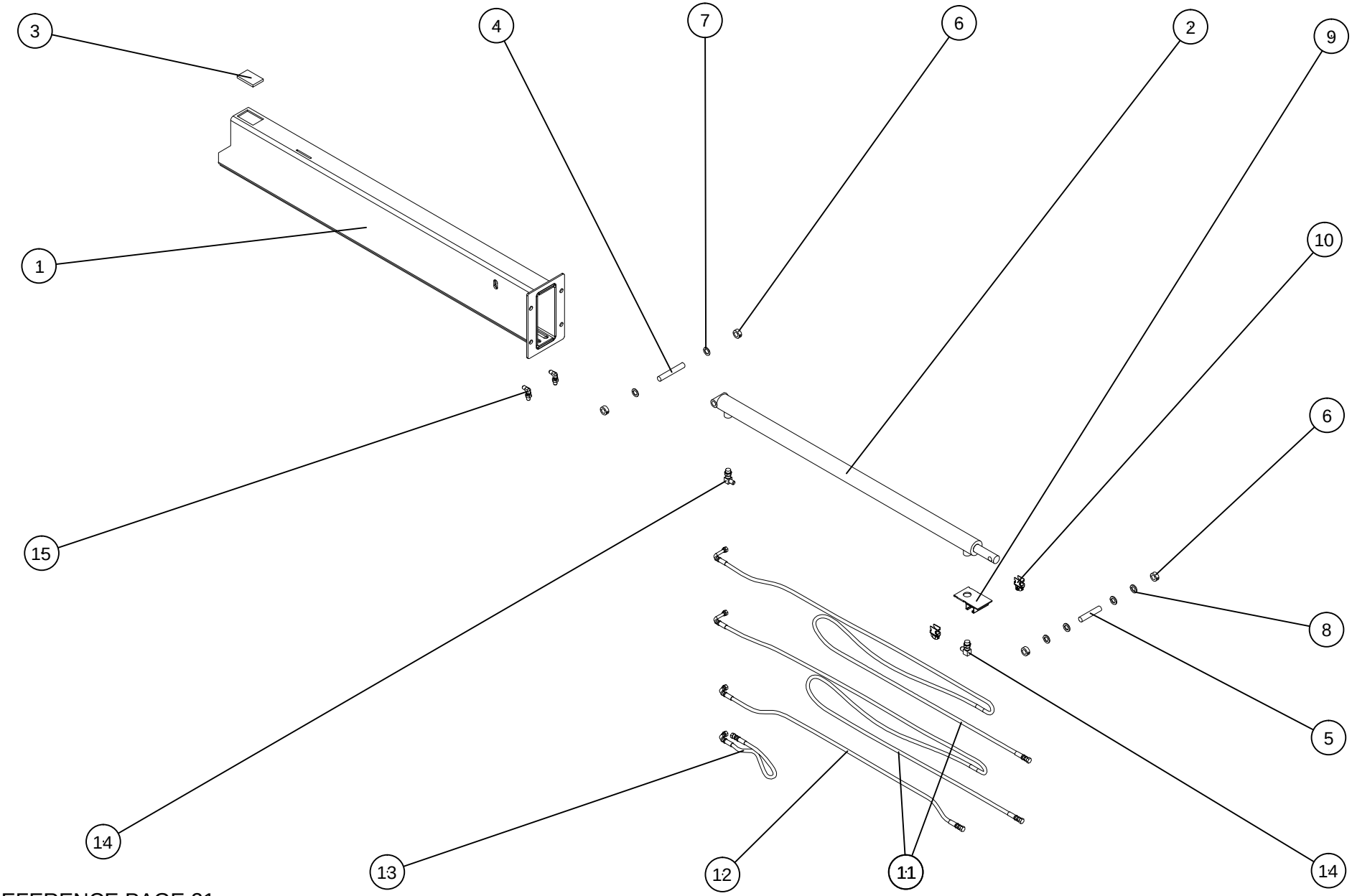
SUPERSEDES -

PAGE 20

28217

27634 OUTRIGGERS 4' PULLOUT ASSEMBLY			
#	DESCRIPTION	QTY	PART #
1	PULLOUT TUBE; 4' SIDE, 27000 SERIES O.R.'S	1	27633
2	EXTENSION CYLINDER; 48" STROKE, 2" BORE	1	25086 ▲
3	BEARING PAD; 3 1/8" X 3 1/2" X 3/8", UHMW	1	27718
4	SHAFT; INBOARD, EXT. CYL., CROSSTUBE	1	27638
5	SHAFT; OUTBOARD, EXT. CYL., PULLOUT	1	27639
6	SET COLLAR; 3/4" I.D., 1 1/4" O.D.	4	00210
7	BUSHING; 14 GA, 3/4" I.D., 1 1/4" O.D., ZINC	2	12534-14
8	BUSHING; 10 GA, 3/4" I.D., 1 1/4" O.D., ZINC	4	12534-1
9	CLAMP SUPPORT; HOSE CLAMP, CYL. MOUNT	1	27689
10	HOSE CLAMP; ADJUSTABLE, GROMMET	2	27700
11	HOSE ASS'Y; CROSSOVER, UP & DOWN	2	27678
12	HOSE ASS'Y; RETRACTION, CYLINDER	1	27676
13	HOSE ASS'Y; EXTENSION, CYLINDER	1	27675
14	FITTING; ADAPTER, ELBOW, 90°, 6MJ-6MO	2	H6801L-0606
15	FITTING; BULKHEAD, ELBOW, 90°, 6MJ-6MJ	2	H2701LN-0606

REFERENCE PAGE 22



REFERENCE PAGE 21

VENTURO®

VENCO VENTURO INDUSTRIES LLC
CINCINNATI, OHIO

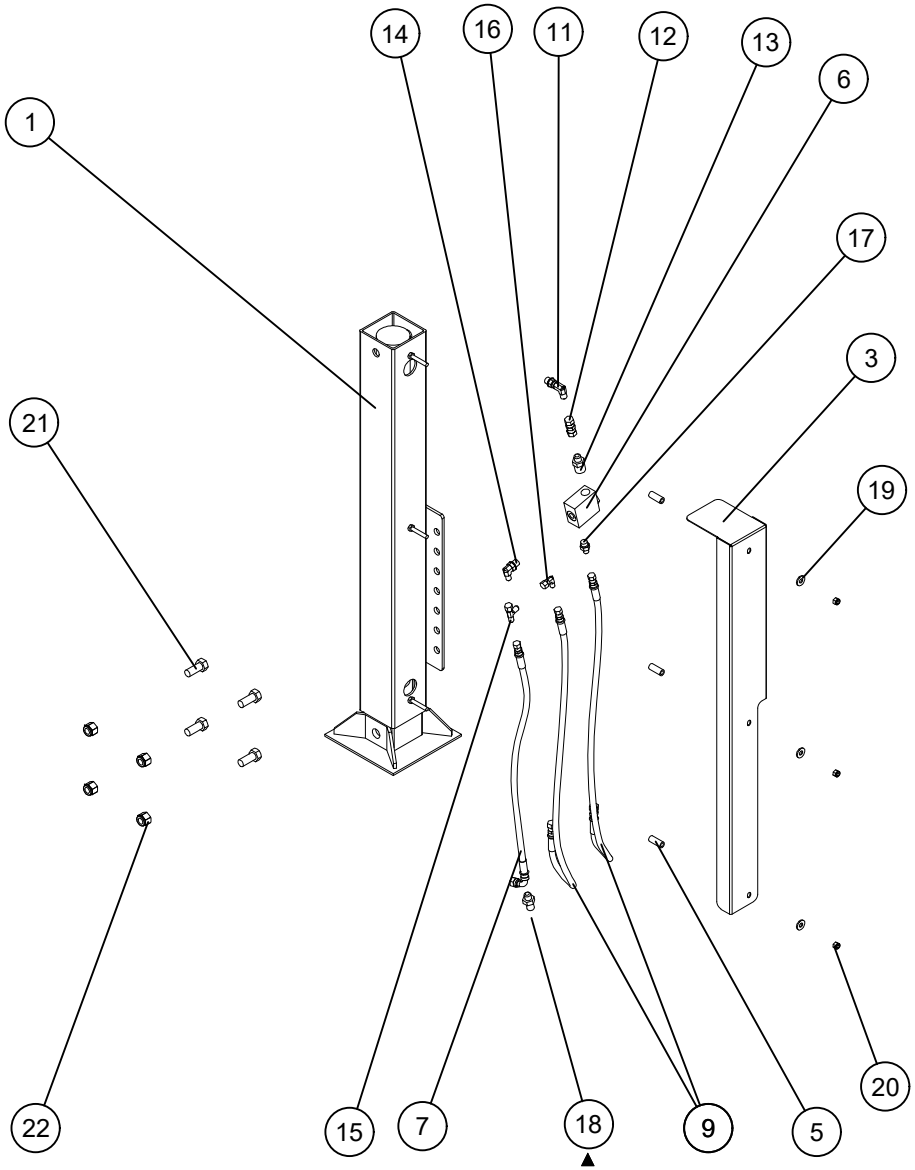
PARTS BREAKDOWN, 4' PULLOUT ASSEMBLY

27634 OUTRIGGERS

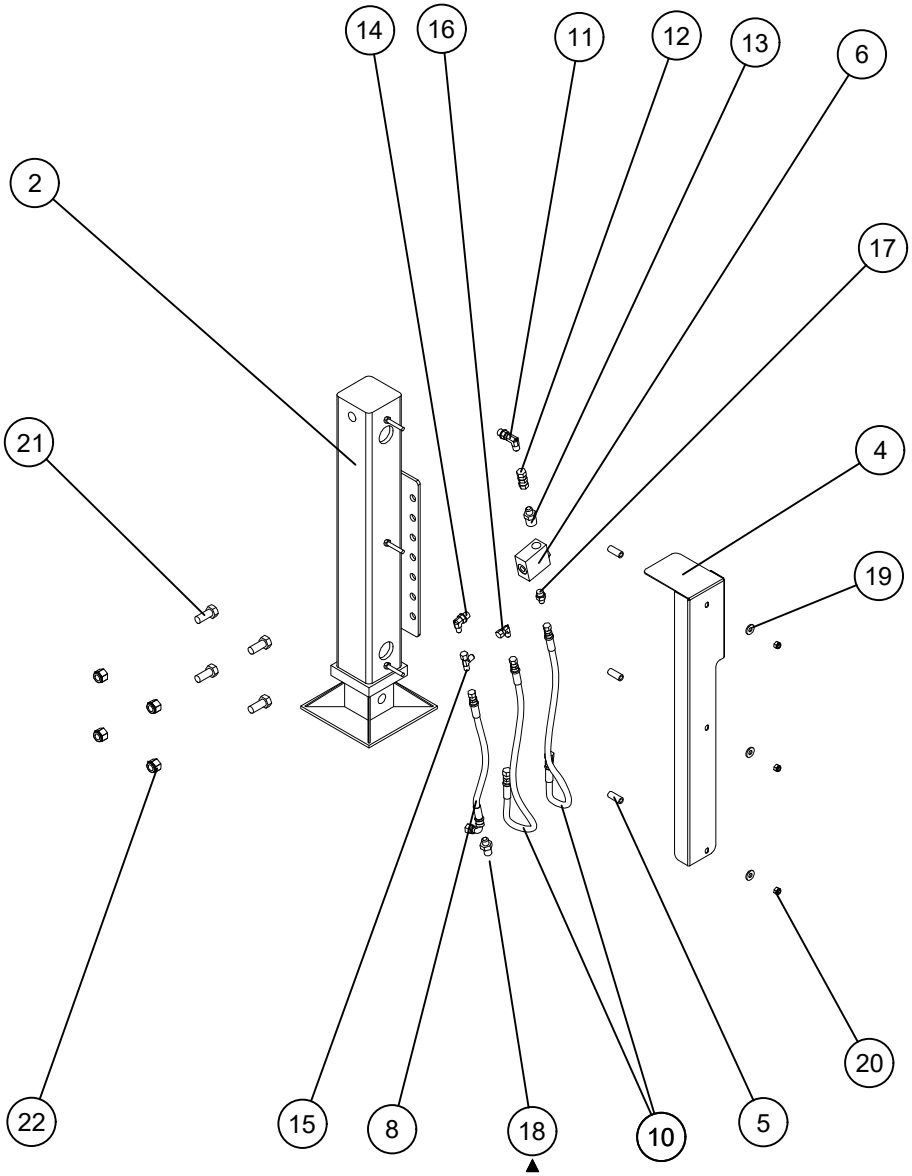
DATE	PAGE
02-23-17	22
SUPERSEDES	
-	28219

27634 & 27789 STABILIZERS HYDRAULIC LEG ASSEMBLIES		LONG LEGS	SHORT LEGS	QTY EACH PER LEG
#	DESCRIPTION	QTY		PART #
1	LEG; HYDRAULIC, LONG, 30" STROKE (LEFT)	1	-	27637-LL
2	LEG; HYDRAULIC, SHORT, 20" STROKE (LEFT)	-	1	27637
3	COVER; LONG LEG, LEFT SIDE	1	-	25068-1
4	COVER; SHORT LEG, LEFT SIDE	-	1	25069-1
5	SPACER; COVER, MOUNTING, HYD. LEGS	3	3	25070
6	VALVE BLOCK; P.O. CHECK CARTRIDGE	1	1	22765-LF
7	HOSE ASS'Y; LEG RETURN, LONG LEG	1	-	25217
8	HOSE ASS'Y; LEG RETURN, SHORT LEG	-	1	25193
9	HOSE ASS'Y; LEG UP & DOWN, LONG LEG	2	-	25152
10	HOSE ASS'Y; LEG UP & DOWN, SHORT LEG	-	2	27673
11	FITTING; ELBOW, 90°, LONG, 6MJ-6MO	1	1	H6801L-0606
12	FITTING; COUPLING, STRAIGHT, 6FJX-6FJX	1	1	H6565-0606
13	FITTING; ADAPTER, STRAIGHT, 6MJ-8MP	1	1	H2404-0608
14	FITTING; ADAPTER, ELBOW, 90°, 4MJ-6MO	1	1	H6801-0406
15	FITTING; ADAPTER, T-SHAPE, 4FJX-4MJ-4MJ	1	1	H6602-040404
16	FITTING; ADAPTER, ELBOW, 90°, 4MJ-4FX	1	1	H6500-0404
17	FITTING; ADAPTER, STRAIGHT, 4MJ-6MO	1	1	H6400-0406
18	FITTING; ADAPTER, STRAIGHT, 4MJ-4MORFS	1	1	FF6400-0404 ▲
19	FLAT WASHER; 5/16", STAINLESS	3	3	!FWSH-031S
20	LOCK NUT; 5/16-18, NYLON INSERT, STAINLESS	3	3	!LNUT-031NS
21	HEX HEAD CAP SCREW; 5/8-11 X 1 1/2", GR. 8	4	4	!HHCS06311150-8
22	LOCK NUT; 5/8-11, NYLON INSERT, GR.8, ZINC	4	4	!LNUT-06311-8

REFERENCE PAGE 24



LONG LEG



SHORT LEG

REFERENCE PAGE 23

VENTURO®

VENCO VENTURO LLC
CINCINNATI, OHIO

PARTS BREAKDOWN, HYDRAULIC LEGS

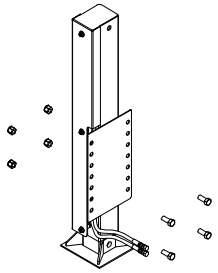
27634 & 27789 OUTRIGGERS

DATE 08-25-26A

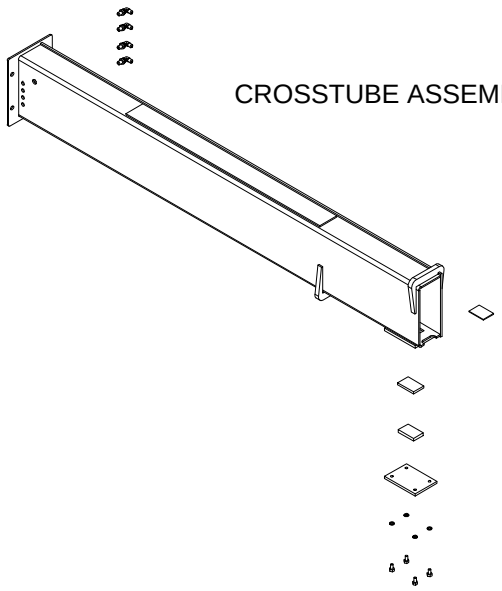
SUPERSEDES 02-23-17

PAGE 24

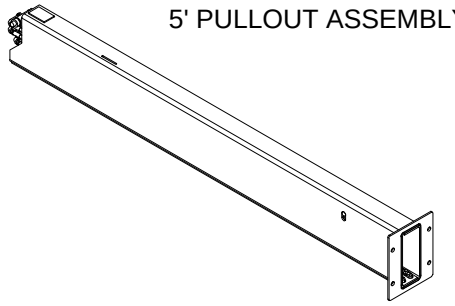
28221



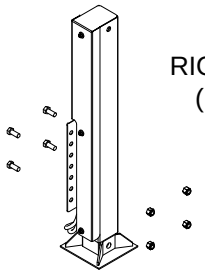
LEFT LEG
(LONG)



CROSSTUBE ASSEMBLY



5' PULLOUT ASSEMBLY

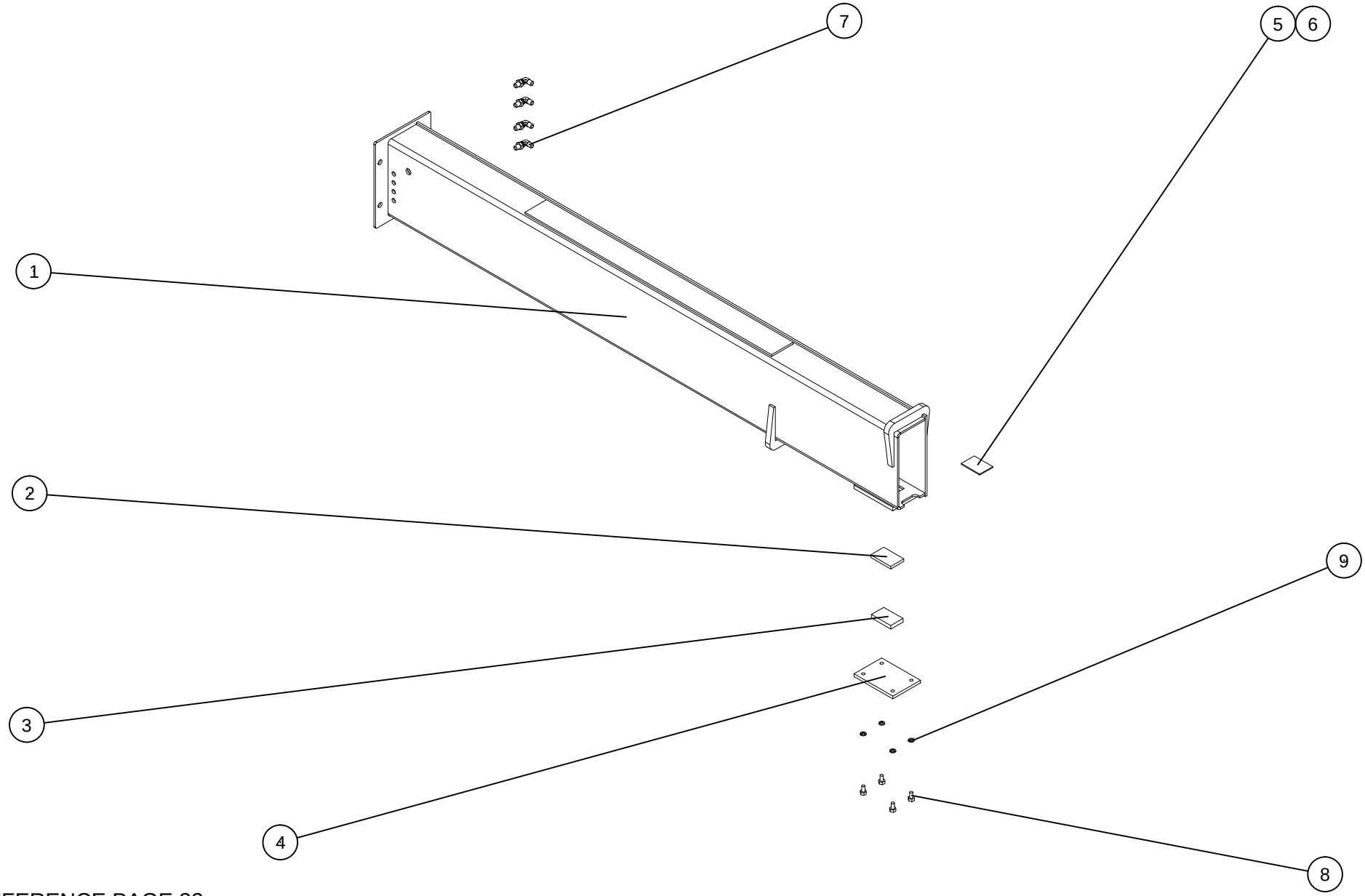


RIGHT LEG
(LONG)

VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	PARTS BREAKDOWN, SECTIONS	DATE 02-23-17	PAGE 31
	27695 OUTRIGGER	SUPERSEDES -	28228

27695 OUTRIGGERS CROSSTUBE ASSEMBLY			
#	DESCRIPTION	QTY	PART #
1	CROSSTUBE; 0' X 5', SINGLE TUBE	1	27693
2	BEARING PAD; 3 1/8" X 3 1/2" X 3/8", UHMW	1	27718
3	BEARING SPACER; 3 1/8" X 2" X 1/2", A36 HRS	1	27719
4	PLATE; BEARING RETAINER, 27000 SERIES O.R.'S	1	27643
5	SHIM; VERTICAL GAP, 10 GA, 27000 SERIES O.R.'S	0-1	27631J
6	SHIM; VERTICAL GAP, 14 GA, 27000 SERIES O.R.'S	0-1	27631K
7	FITTING; BULKHEAD, ELBOW, 90°, 6MJ-6MJ	4	H2701LN-0606
8	HEX HEAD CAP SCREW; 3/8-16 X 3/4", GR. 5, ZINC	4	!HHCS03816075-5
9	LOCK WASHER; 3/8", GR. 5, ZINC	4	!LWSH-038

REFERENCE PAGE 33



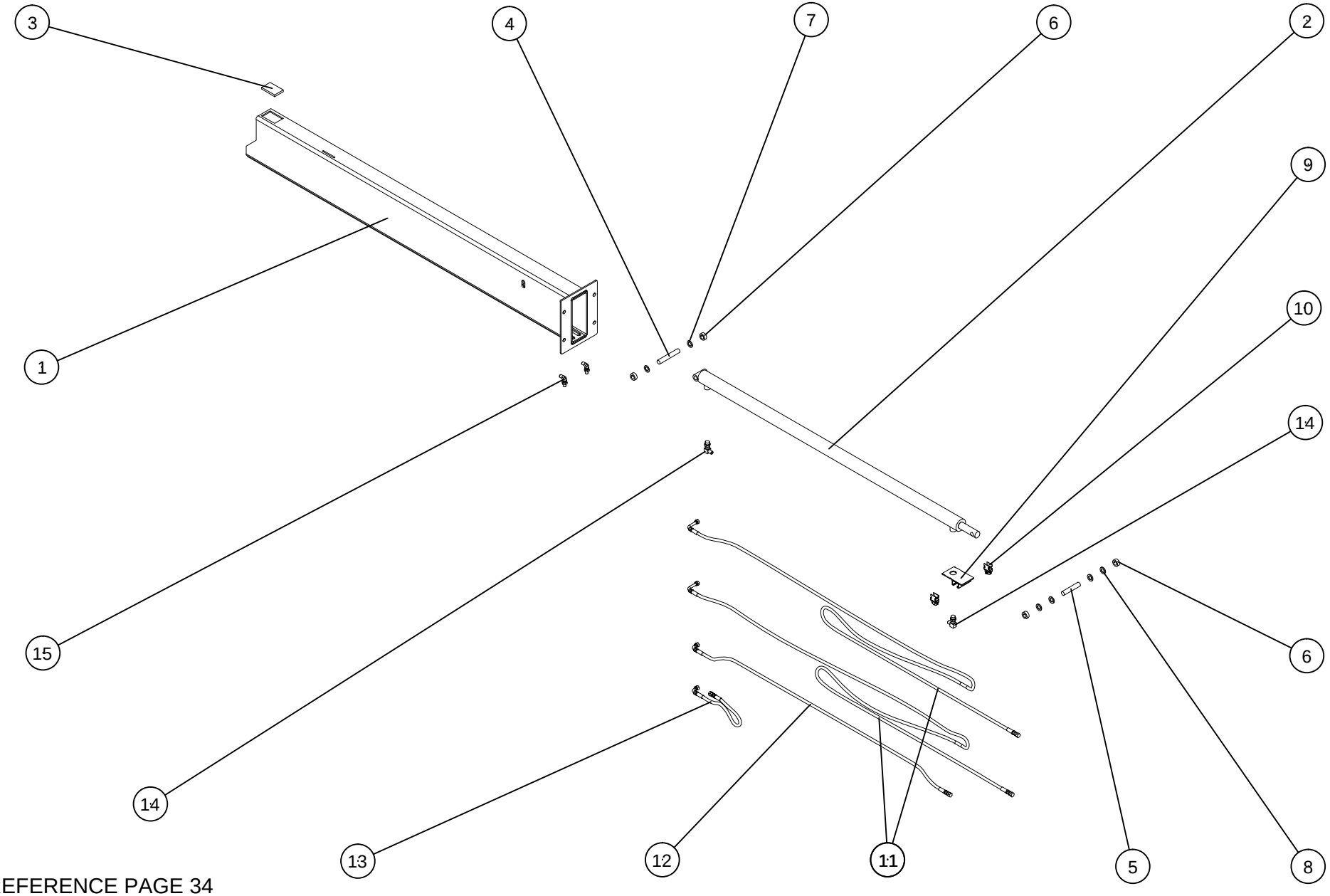
REFERENCE PAGE 32

VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	PARTS BREAKDOWN, CROSSTUBE ASSEMBLY	DATE 02-23-17	PAGE 33
	27695 OUTRIGGER	SUPERSEDES -	28230

PARTS BREAKDOWN, 5' PULLOUT ASSEMBLY, 27695 OUTRIGGER

27695 OUTRIGGER 5' PULLOUT ASSEMBLY			
ITEM	DECRIPTION	QTY	PART #
1	PULLOUT TUBE; 5' EXT., 27000 SERIES O/R	1	27694
2	EXTENSION CYLINDER; 60" STROKE, 2" BORE	1	27692
3	BEARING PAD; 3 1/8" x 3 1/2" x 3/8", UHMW	1	27718
4	SHAFT; INBOARD, EXT. CYL., CROSSTUBE	1	27638
5	SHAFT; OUTBOARD, EXT. CYL., PULLOUT	1	27639
6	SET COLLAR; 3/4" ID, 1 1/4" OD	4	'00210
7	BUSHING; 14GA, 3/4" ID, 1 1/4" OD, ZINC	2	12534-14
8	BUSHING; 10GA, 3/4" ID, 1 1/4" OD, ZINC	4	12534-1
9	CLAMP SUPPORT; HOSE CLAMP, CYL. MOUNT	1	27689
10	HOSE CLAMP; ADJUSTABLE, GROMMET	2	27700
▲ 11	HOSE ASS'Y; CROSSOVER, LEG UP/DOWN	2	27715
12	HOSE ASS'Y; RETRACTION, CYLINDER	1	27714
13	HOSE ASS'Y; EXTENSION, CYLINDER	1	27713
14	FITTING; ADAPTER, ELBOW, 90°, 6MJ-6MO	2	H6801L-0606
15	FITTING; BULKHEAD, ELBOW, 90°, 6MJ-6MJ	2	H2701LN-0606

REFERENCE PAGE 35



REFERENCE PAGE 34

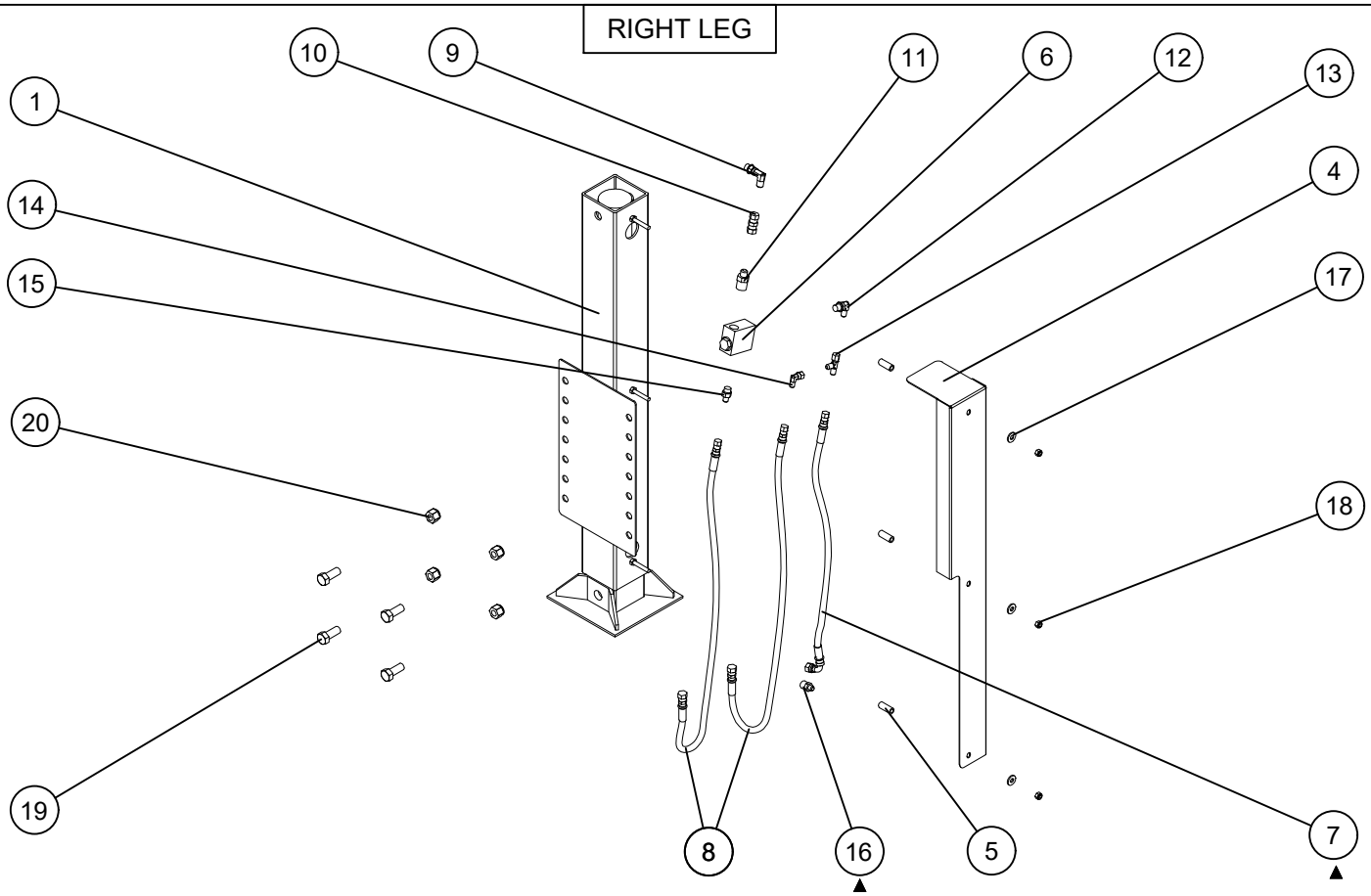
VENTURO® VENCO VENTURO INDUSTRIES LLC CINCINNATI, OHIO	PARTS BREAKDOWN, 5' PULLOUT ASSEMBLY	DATE 02-23-17	PAGE 35
	27695 OUTRIGGER	SUPERSEDES -	28232

27695 STABILIZER LONG LEG ASSEMBLIES		RIGHT LEG	LEFT LEG	QTY EACH PER LEG	
#	DESCRIPTION	QTY		PART #	
1	LEG; HYDRAULIC, LONG, 30" STROKE, RIGHT	1	-	25055-1	
2	LEG; HYDRAULIC, LONG, 30" STROKE, LEFT	-	1	25055-2	
3	COVER; LONG LEG, LEFT SIDE	-	1	25068-1	
4	COVER; LONG LEG, RIGHT SIDE	1	-	25068-2	
5	SPACER; COVER, MOUNTING, HYD. LEGS	3	3	25070	
6	VALVE BLOCK; P.O. CHECK CARTRIDGE	1	1	22765-LF	
7	HOSE ASS'Y; LEG RETURN, LONG LEG	1	1	25217	▲
8	HOSE ASS'Y; LEG UP & DOWN, LONG LEG	2	2	25152	
9	FITTING; ELBOW, 90°, LONG, 6MJ-6MO	1	1	H6801L-0606	
10	FITTING; COUPLING, STRAIGHT, 6FJX-6FJX	1	1	H6565-0606	
11	FITTING; ADAPTER, STRAIGHT, 6MJ-8MP	1	1	H2404-0608	
12	FITTING; ADAPTER, ELBOW, 90°, 4MJ-6MO	1	1	H6801-0406	
13	FITTING; ADAPTER, T-SHAPE, 4FJX-4MJ-4MJ	1	1	H6602-040404	
14	FITTING; ADAPTER, ELBOW, 90°, 4MJ-4FX	1	1	H6500-0404	
15	FITTING; ADAPTER, STRAIGHT, 4MJ-6MO	1	1	H6400-0406	
16	FITTING; ADAPTER, STRAIGHT, 4MJ-4MORFS	1	1	FF6400-0404	▲
17	FLAT WASHER; 5/16", STAINLESS	3	3	!FWSH-031S	
18	LOCK NUT; 5/16-18, NYLON INSERT, STAINLESS	3	3	!LNUT-031NS	
19	HEX HEAD CAP SCREW; 5/8-11 X 1 1/2", GR. 8	4	4	!HHCS06311150-8	
20	LOCK NUT; 5/8-11, NYLON INSERT, GR.8, ZINC	4	4	!LNUT-06311-8	

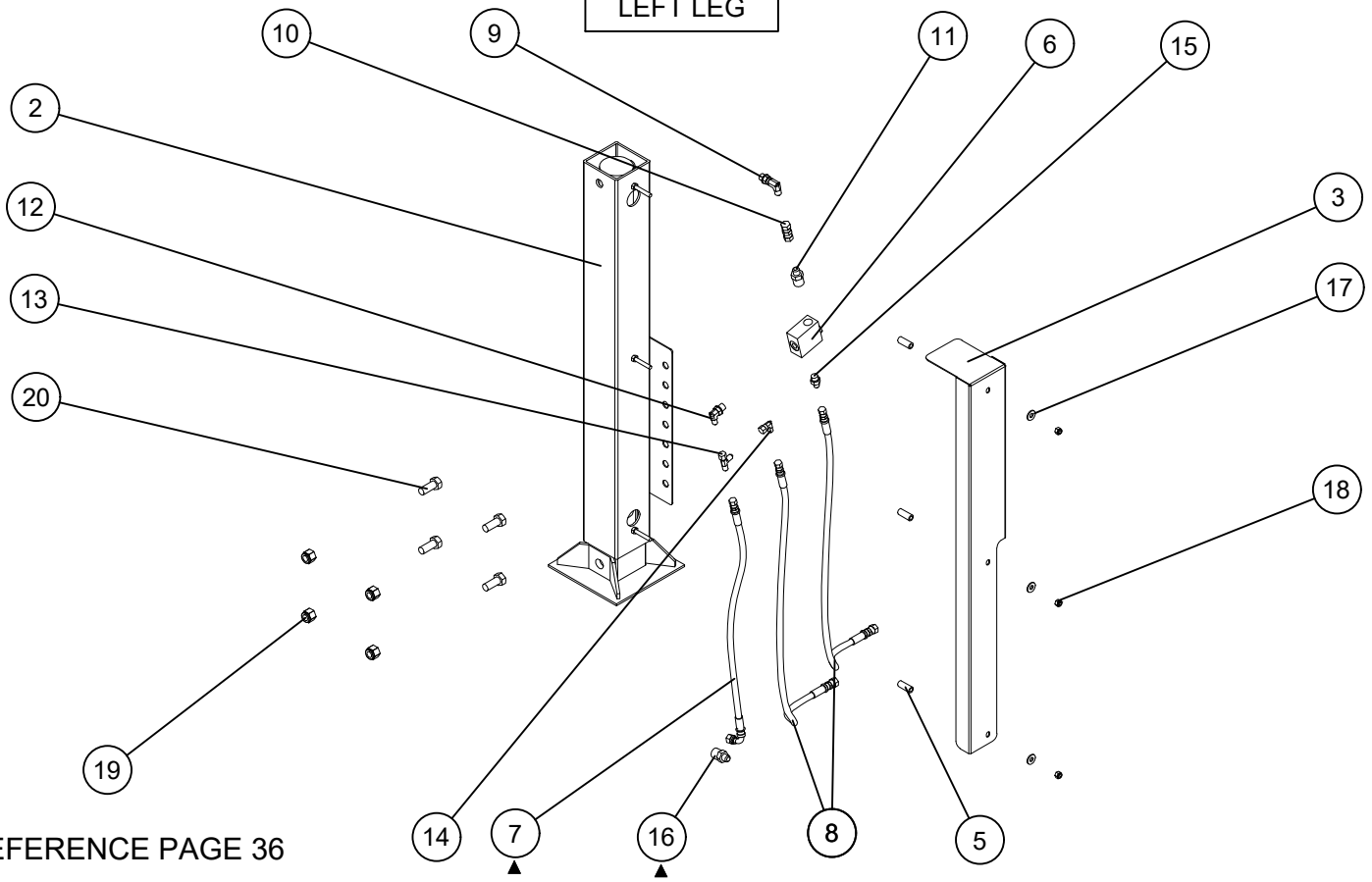
REFERENCE PAGE 37

REPLACEMENT PARTS DRAWING, HYD. LONG-LEG ASSEMBLIES, 27695 STABILIZER

RIGHT LEG



LEFT LEG



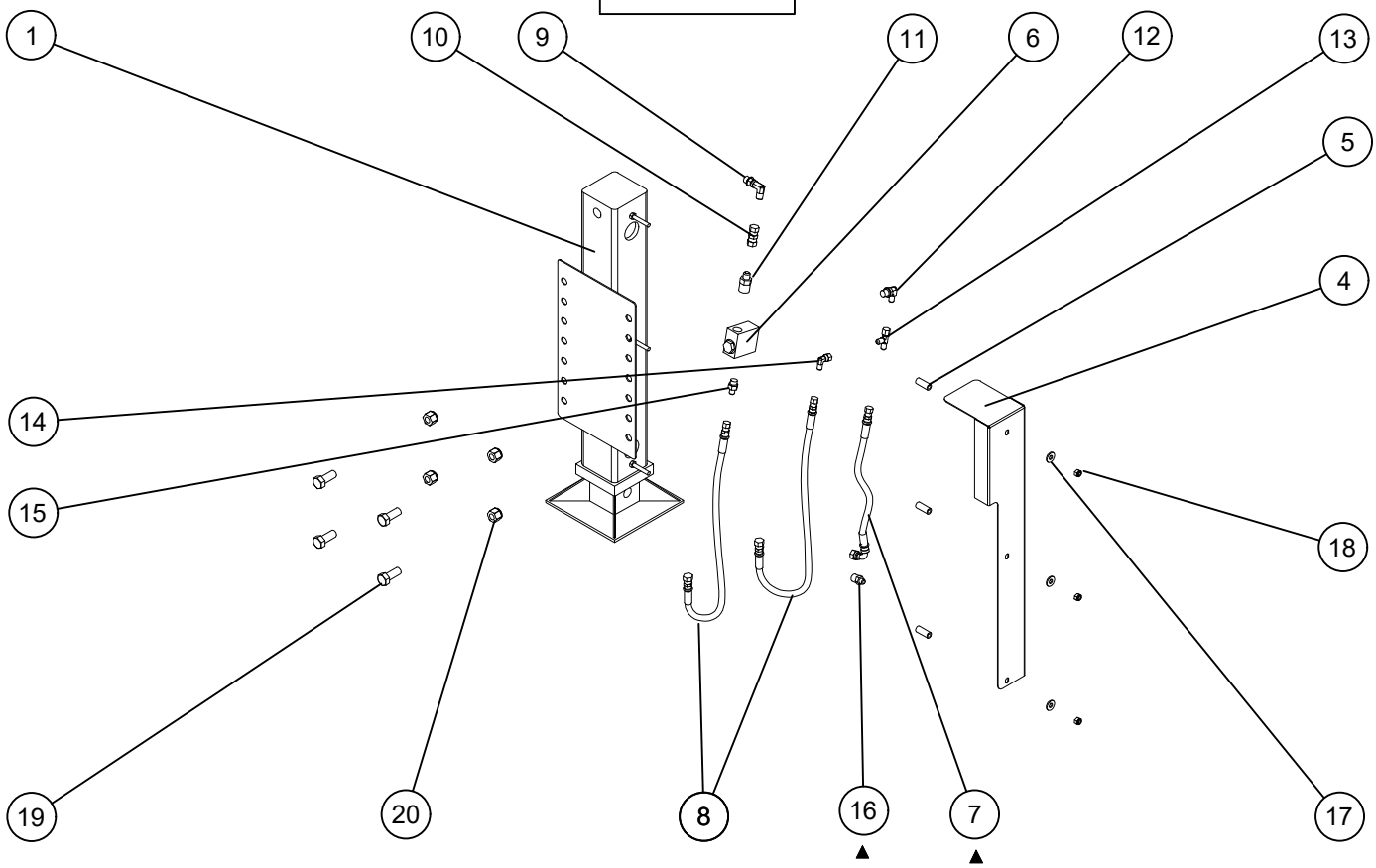
REFERENCE PAGE 36

27695 STABILIZER SHORT LEGS ASSEMBLIES		RIGHT LEG	LEFT LEG	QTY EACH PER LEG	
#	DESCRIPTION	QTY		PART #	
1	LEG; HYDRAULIC, SHORT, 20" STROKE, RIGHT	1	-	25083-2	
2	LEG; HYDRAULIC, SHORT, 20" STROKE, LEFT	-	1	25083-1	
3	COVER; SHORT LEG, LEFT SIDE	-	1	25064-1	
4	COVER; SHORT LEG, RIGHT SIDE	1	-	25064-2	
5	SPACER; COVER, MOUNTING, HYD. LEGS	3	3	25070	
6	VALVE BLOCK; P.O. CHECK CARTRIDGE	1	1	22765-LF	
7	HOSE ASS'Y; LEG RETURN, SHORT LEG	1	1	25193	▲
8	HOSE ASS'Y; LEG UP & DOWN, SHORT LEG	2	2	27673	
9	FITTING; ELBOW, 90°, LONG, 6MJ-6MO	1	1	H6801L-0606	
10	FITTING; COUPLING, STRAIGHT, 6FJX-6FJX	1	1	H6565-0606	
11	FITTING; ADAPTER, STRAIGHT, 6MJ-8MP	1	1	H2404-0608	
12	FITTING; ADAPTER, ELBOW, 90°, 4MJ-6MO	1	1	H6801-0406	
13	FITTING; ADAPTER, T-SHAPE, 4FJX-4MJ-4MJ	1	1	H6602-040404	
14	FITTING; ADAPTER, ELBOW, 90°, 4MJ-4FX	1	1	H6500-0404	
15	FITTING; ADAPTER, STRAIGHT, 4MJ-6MO	1	1	H6400-0406	
16	FITTING; ADAPTER, STRIAIGHT, 4MJ-4MORFS	1	1	FF6400-0404	▲
17	FLAT WASHER; 5/16", STAINLESS	3	3	!FWSH-031S	
18	LOCK NUT; 5/16-18, NYLON INSERT, STAINLESS	3	3	!LNUT-031NS	
19	HEX HEAD CAP SCREW; 5/8-11 X 1 1/2", GR. 8	4	4	!HHCS06311150-8	
20	LOCK NUT; 5/8-11, NYLON INSERT, GR.8, ZINC	4	4	!LNUT-06311-8	

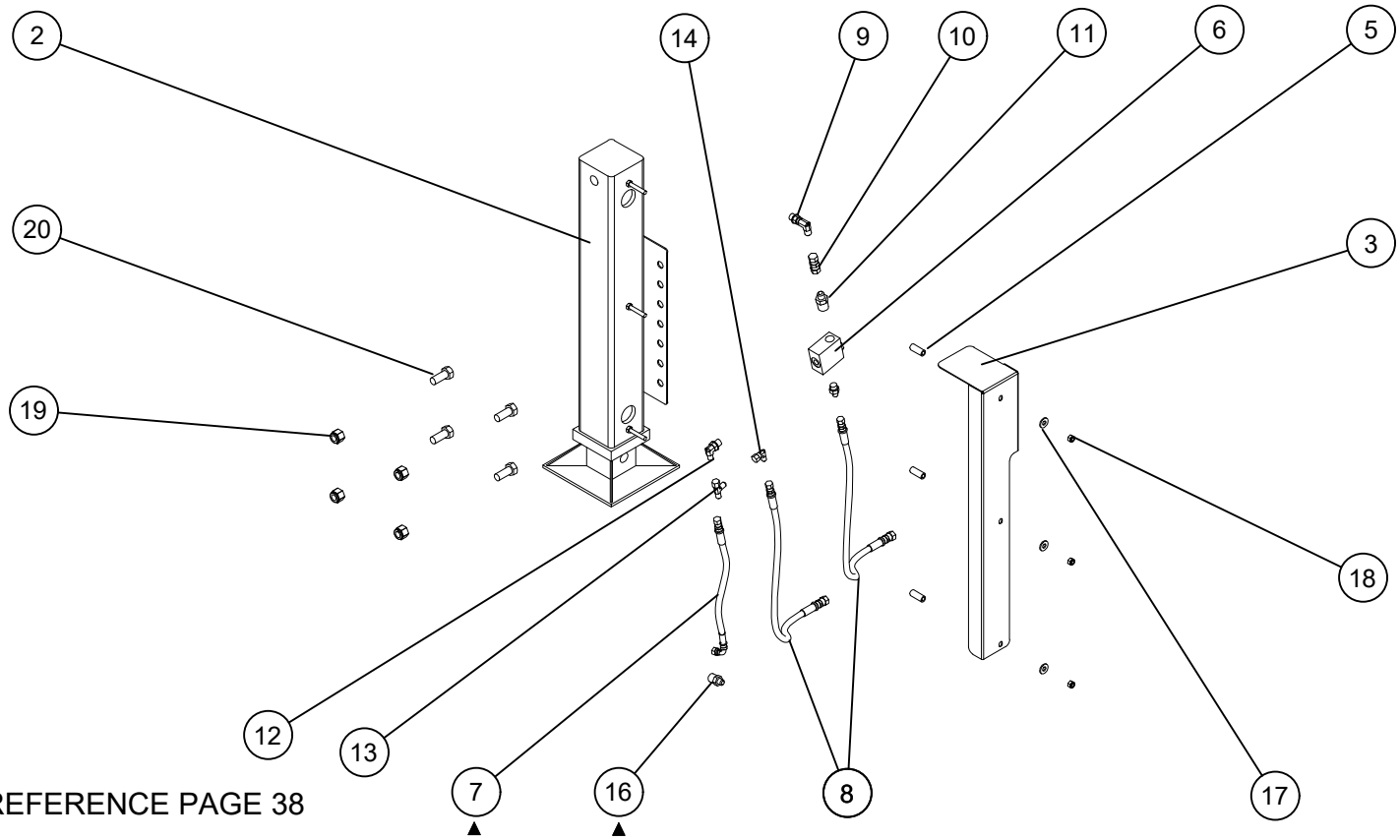
REFERENCE PAGE 39

REPLACEMENT PARTS DRAWING, HYD. SHORT-LEG ASSEMBLIES, 27695 STABILIZER

RIGHT LEG

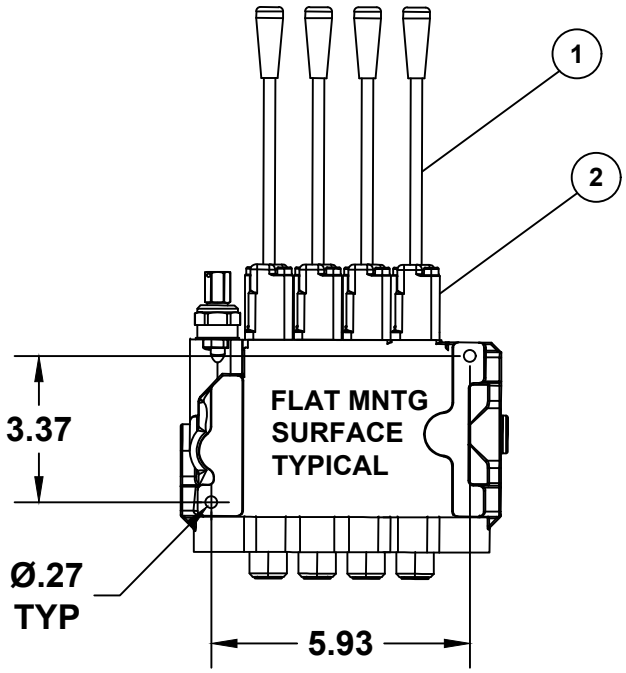


LEFT LEG

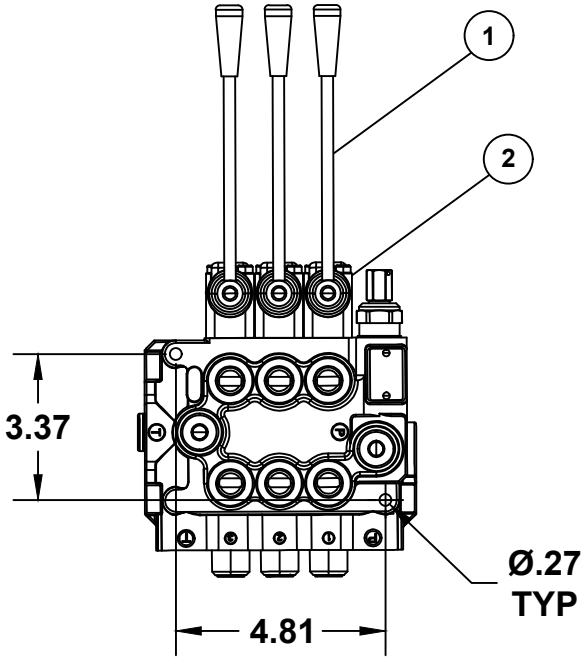


REFERENCE PAGE 38

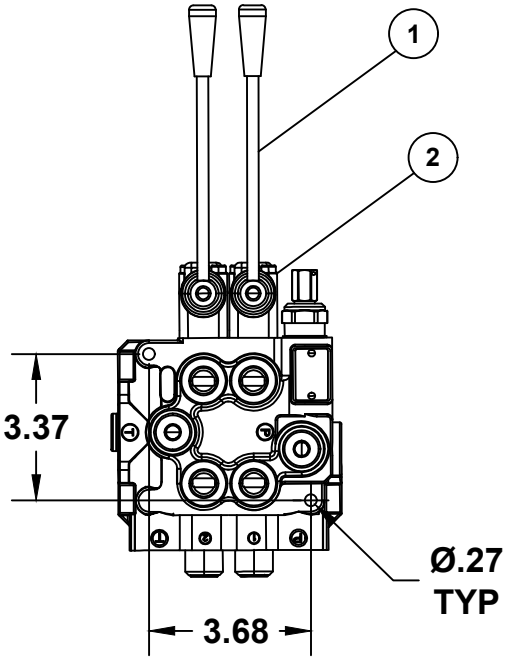
22555



25050

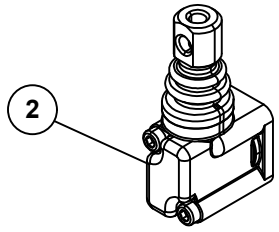


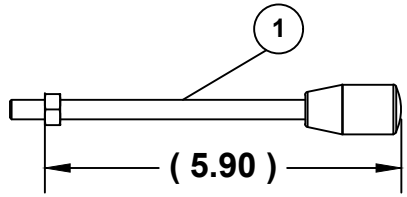
22444



NOTE:
P/N 25219 INCLUDES
MNTG HARDWARE

ITEMS 3 & 4 NOT SHOWN





	SPOOL VALVE ASSEMBLIES				
ITEM NO.	22444	25050	22555	PART NO.	DESCRIPTION
	QTY.				
1	2	3	4	25218	HANDLE, BUCHER SPOOL VALVES
2	2	3	4	25219	LEVER BOX, BUCHER SPOOL VALVES
3	2	3	4	25209	BUCHER SEAL KIT, SINGLE SECTION
4	2	3	4	25213	CENTER SPRING KIT, SINGLE SECTION

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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