HWH® PARTS MANUAL
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JACK | STRAIGHT-ACTING | SPRING-RETRACT | NON-PIVOTING CYLINDER

(Filename: MR25.XLS) (Revised: 16NOV15)

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- ► 6,000 lb. Lift Capacity
- ► 9,000 lb. Lift Capacity
- ► 10,000 lb. Lift Capacity
- ► 12,000 lb. Lift Capacity
- ► 14,000 lb. Lift Capacity
- ► 16,000 lb. Lift Capacity
- ► 18,000 lb. Lift Capacity
- ► 24,000 lb. Lift Capacity

6,000 lb. Lifting Capacity

AP0130	MR25.2650
AP1334	MR25.2750
AP7729	MR25.2550
AP7786	MR25.2500
AP7787	MR25.2500
AP7900	MR25.2600
AP8082	MR25.2700
AP8512	MR25.2625
AP13326	MR25.2555
AP20975	MR25.2650
AP34331	MR25.2705
AP34499	MR25.2605
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AP34503	MR25.2560
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AP36945	MR25.2505
AP36946	MR25.2505
AP36952	MR25.2705
AP38530	MR25.2650
AP40490	MR25.2560
AP44322	MR25.2800
AP44445	MR25.2800
AP44594	MR25.2805
AP44595	MR25.2805
AP44659	MR25.2810
AP45076	MR25.2710
AP45077	MR25.2710
AP45078	MR25.2710
AP46762	MR25.2813
AP46763	MR25.2813A
AP46766	MR25.2820
AP46767	MR25.2820
AP48086	MR25.2813B
AP48138	MR25.2813
AP50022	MR25.2813C

9,000 lb. Lifting Capacity

AP9550	**MR25.3100**
AP9587	**MR25.3110**
AP12275	**MR25.3112**
AP12276	**MR25.3112**
AP20875	**MR25.3111**
AP39148	**MR25.3105**
AP39149	**MR25.3107**
AP44323	**MR25.3200**
AP44447	**MR25.3200**
AP44661	**MR25.3205**
AP45588	**MR25.3115**
AP45657	**MR25.3213A**
AP45660	**MR25.3230**
AP46747	**MR25.3213**
AP47071	**MR25.3213B**
AP48088	**MR25.3213C**
AP48140	**MR25.3213**
AP49585	**MR25.3235**
AP49586	**MR25.3213D**
AP49587	**MR25.3230A**
AP49588	**MR25.3235A**
AP49759	**MR25.3230**
AP50023	**MR25.3213E**

10,000 lb. Lifting Capacity

AP0285	**MR25.4100**
AP0360	**MR25.4200**
AP3326	**MR25.4050**
AP9438	**MR25.4150**
AP15183	**MR25.4100**
AP34500	**MR25.4205**
AP34941	**MR25.4205**
AP36376	**MR25.4210**
AP36805	**MR25.4215**
AP36806	**MR25.4215**
AP36807	**MR25.4210**

12,000 lb. Lifting Capacity

AP3897	**MR25.5010**
AP3898	**MR25.5020**
AP4154	**MR25.5015**
AP9513	**MR25.5110**
AP9810	**MR25.5100**
AP45649	**MR25.5130A**
AP45650	**MR25.5115A**
AP46748	**MR25.5115A**
AP46995	**MR25.5115B**
AP46996	**MR25.5115C**
AP49471	**MR25.5115**
AP49472	**MR25.5130**
AP49515	**MR25.5115D**
AP49516	**MR25.5130B**
AP50131	**MR25.5130**
AP50132	**MR25.5130C**

14,000 lb. Lifting Capacity

AP29888	**MR25.5500**
AP29920	**MR25.5500**

16,000 lb. Lifting Capacity

AP1301	**MR25.6100**
AP12277	**MR25.6105**
AP20889	**MR25.6110**
AP45692	**MR25.6115A**
AP46749	**MR25.6115A**
AP49490	**MR25.6115**
AP49520	**MR25.6115B**

18,000 lb. Lifting Capacity

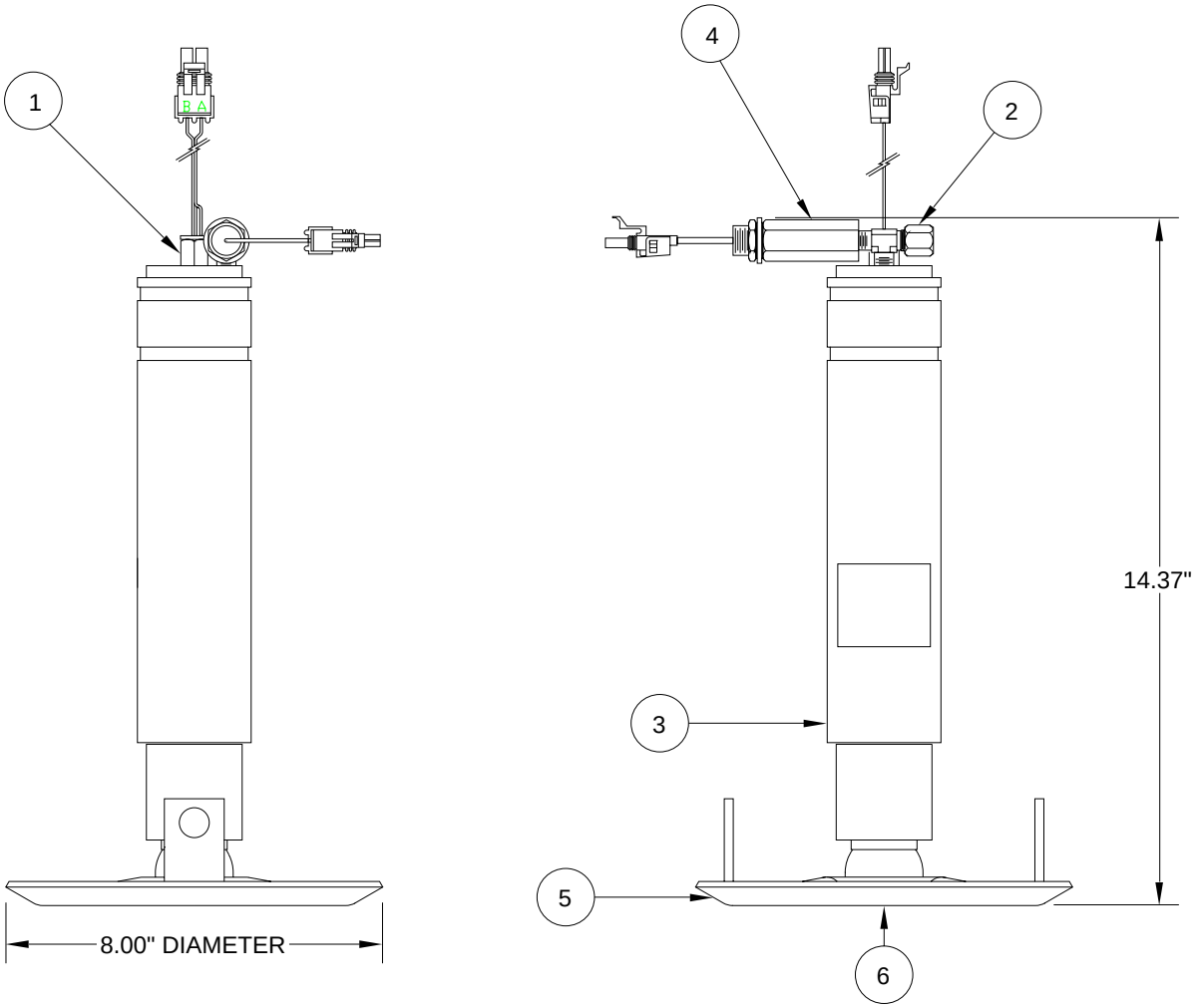
AP17855	**MR25.7000**
AP34559	**MR25.7000**
AP36127	**MR25.7005**
AP37136	**MR25.7005**

24,000 lb. Lifting Capacity

AP0465	**MR25.8100**
AP48520	**MR25.8105**
AP50072	**MR25.8106**
AP50831	**MR25.8107**
AP50834	**MR25.8108**

AP52410 - STRAIGHT-ACTING JACK, FIXED

4,000 # CAPACITY; 1.750" OUTER ROD DIA.; 1.375 INNER ROD DIA.; 13.00" STROKE WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH; BOLT-ON FOOT



ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP93581	1	CYL. ASSY. 4000 x 13" (INCLUDES ITEM 2 ONLY)

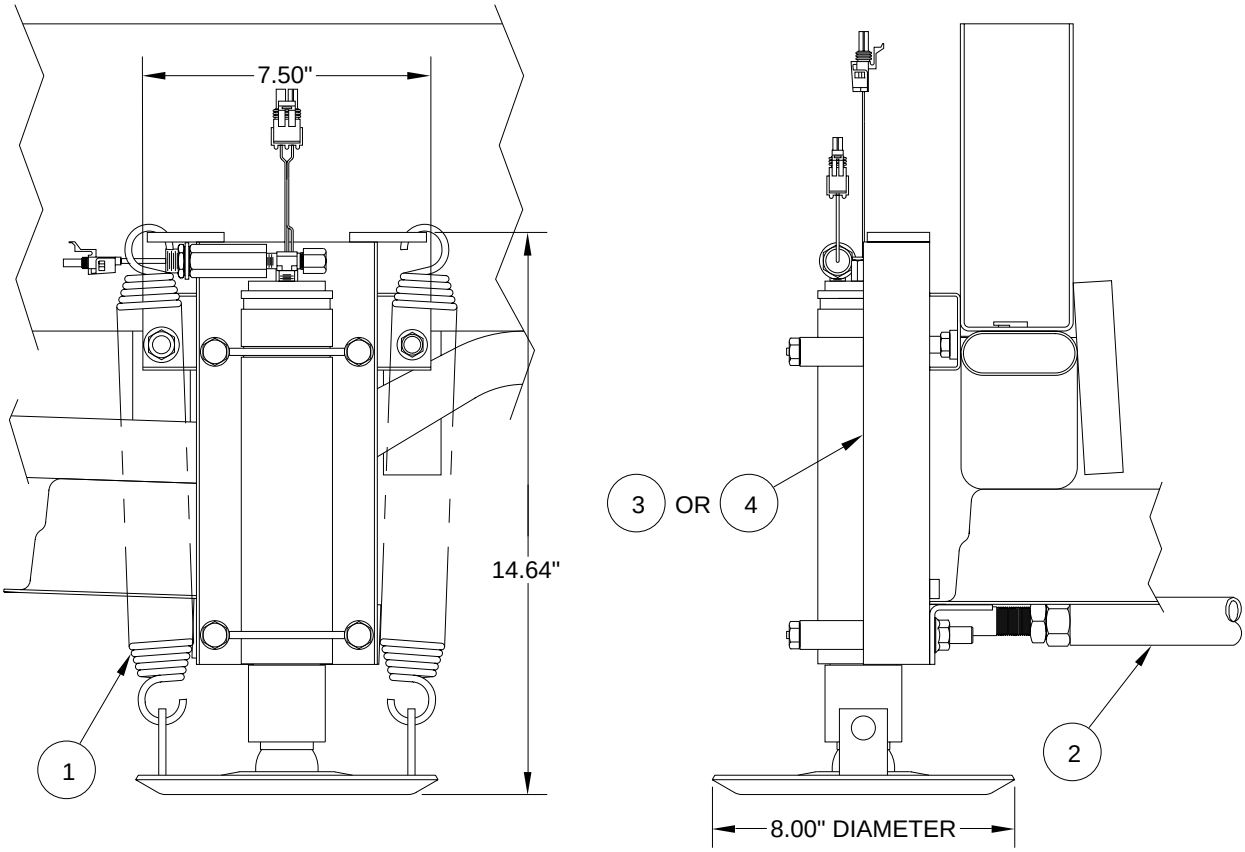
ITEM	PART	QTY	DESCRIPTION
4	RAP8003	1	SWITCH PRESSURE
5	RAP92048	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 6)
6	RAP93768	1	SPHERE & STUD KIT FOR FOC

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP51904 FRONT JACK KIT

4,000 # CAPACITY; 1.750" OUTER ROD DIA.; 1.375 INNER ROD DIA.; 13.00" STROKE WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH; BOLT-ON FOOT

FOR BASIC JACK INFORMATION INCLUDING CYLINDER AND SWITCHES OR JACK DIMENSIONS
DIMENSIONS SEE PAGE **MR25.1000**
LEFT SIDE JACK SHOWN, RIGHT SIDE SIMILAR.



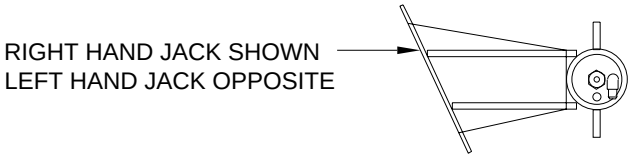
USED PRIMARILY ON THE FRONT OF 2008 AND LATER DODGE SPRINTER 3500 CHASSIS WITH V6 ENGINE.

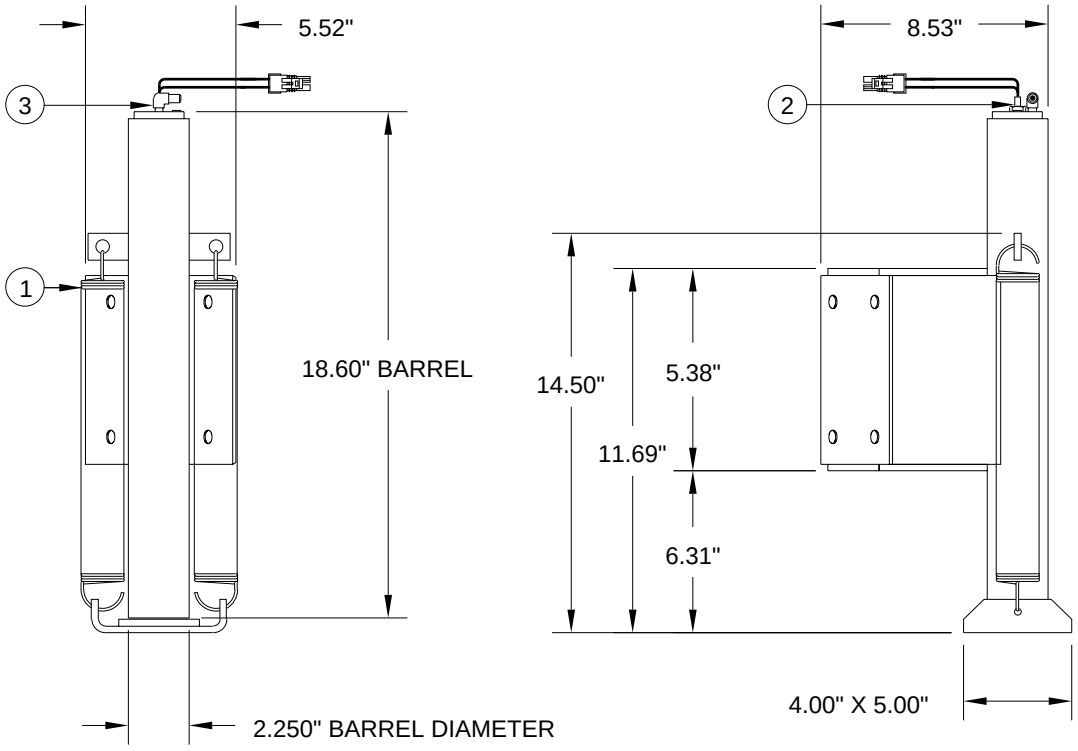
ITEM	PART	QTY	DESCRIPTION
1	R37135	1	SPRING KIT 1.500" X 11.62"
		2	SPRING 1.500" X 11.62"
2	RAP93624	1	CROSSITE KIT
		1	CROSSTIE ANGLE-RH
		1	CROSSTIE ANGLE-LH
		1	CROSSTIE WELDMENT
		4	7/16-14 x 4.5" BOLT
		4	7/16" HEX NUT
		1	3/4" JAM NUT
		1	3/4" JAM NUT LH
3	RAP93625	1	JACK MTG BRKT KIT - RH
		1	BRACKET WELDMENT
		1	INNER BRACKET
		1	OUTER BRACKET
		2	MTG CHANNEL
		2	WASHER 3/4" OD x 7/16" ID
		2	3/8-16 x 4" BOLT
		2	7/16-14 x 2.25" BOLT
		2	3/8" WHIZ NUT

ITEM	PART	QTY	DESCRIPTION
4	RAP93626	1	JACK MTG BRKT KIT - LH
		1	BRACKET WELDMENT
		1	INNER BRACKET
		1	OUTER BRACKET
		1	CLAMP WELDMENT
		1	MTG CHANNEL
		1	WASHER 3/4" OD x 7/16" ID
		1	3/8-16 x 4" BOLT
		2	7/16-14 x 2.25" BOLT
		1	3/8" WHIZ NUT
		1	3/8" HEX NUT

NOTE : INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP7786 - STRAIGHT - ACTING JACK, FIXED, RH
AP7787 - STRAIGHT - ACTING JACK, FIXED, LH
6,000 # CAPACITY; 1.625" ROD DIAMETER; 14.00" STROKE
USED ON FRONT OF TRAVEL TRAILERS





ITEM	PART	QTY	DESCRIPTION
	RAP7786		JACK 6,000 # X 14" FIXED RH (REPLACES AP7786)
	RAP7787		JACK 6,000 # X 14" FIXED LH (REPLACES AP7787)

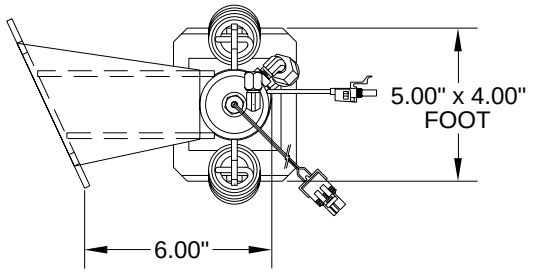
ITEM	PART	QTY	DESCRIPTION
1	R1171	1	SPRING KIT 1-5/8" X 12"
		2	SPRING 1-5/8" X 12"
2	RAP1008	1	SWITCH WARNING 2-WIRE
3	RF1453	1	ELBOW 1/8" X 1/4"

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

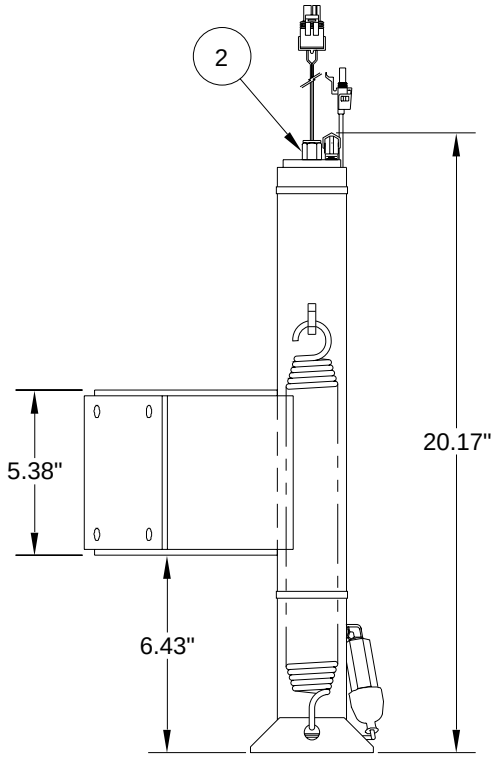
AP34501 - AP34502 - AP36945 - AP36946

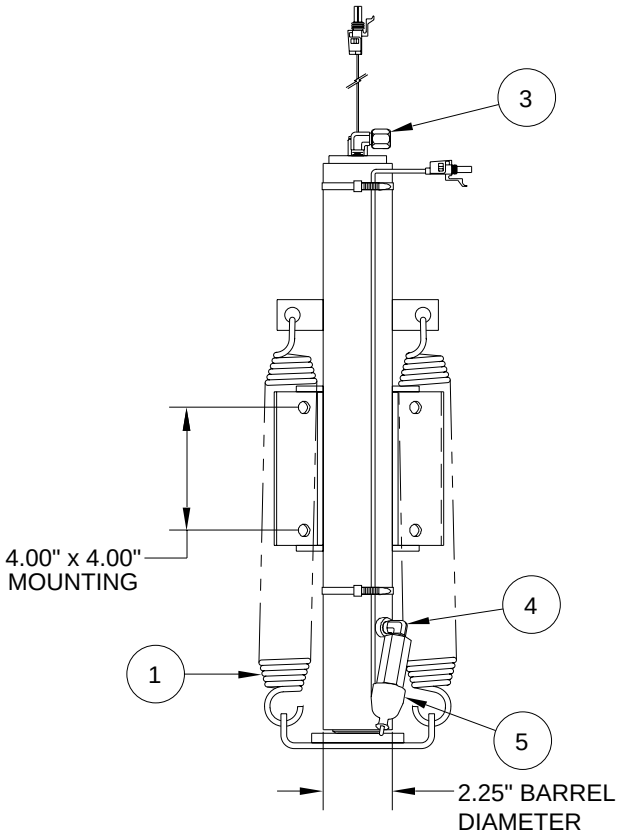
STRAIGHT-ACTING JACK, FIXED
6,000 # CAPACITY; 1.625" ROD DIAMETER; 14.00" STROKE
USED ON FRONT OF TRAVEL TRAILERS

JACK #	REPLACEMENT #	DESCRIPTION
AP34501	RAP92436	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY, RIGHT HAND JACK
AP34502	RAP92437	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY, LEFT HAND JACK
AP36945	RAP92438	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR, PRESS. SW., RIGHT HAND JACK
AP36946	RAP92439	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR, PRESS. SW., LEFT HAND JACK



RIGHT HAND JACK SHOWN
LEFT HAND JACK OPPOSITE





ITEM	PART	QTY	DESCRIPTION
1	R1171	1	SPRING KIT 1-5/8" X 12"
		2	SPRING 1-5/8" X 12"
2	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
3	RF1453	1	ELBOW 1/8" X 1/4"

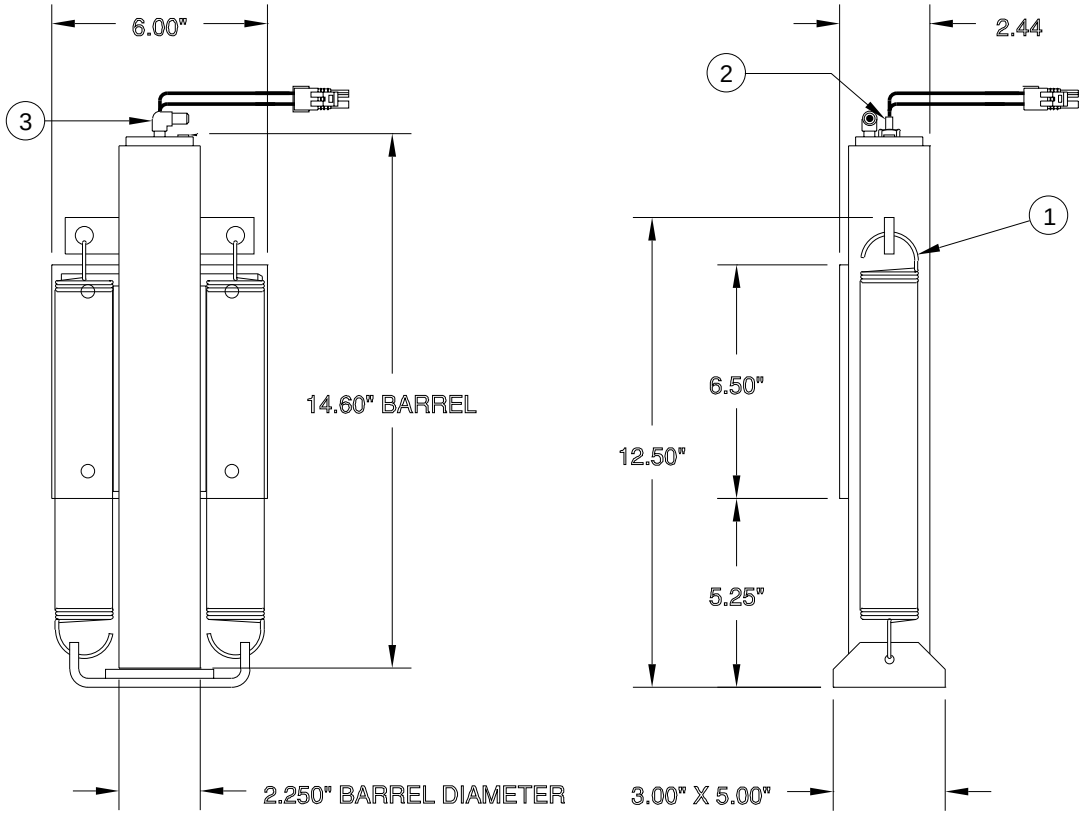
ITEM	PART	QTY	DESCRIPTION
4	RF8143	1	ELBOW 1/8" X 1/8" (AP36945, AP36946)
5	RAP8003	1	SWITCH PRESSURE (AP36945, AP36946)

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP7729 - STRAIGHT - ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 10.00" STROKE

USED ON REAR OF TRAVEL TRAILERS



ITEM	PART	QTY	DESCRIPTION
	RAP7729		JACK 6,000 # X 10" FIXED (REPLACES AP7729)
1	R6824	1	SPRING KIT 1-1/2" X 10"
		2	SPRING 1-1/2" X 10"

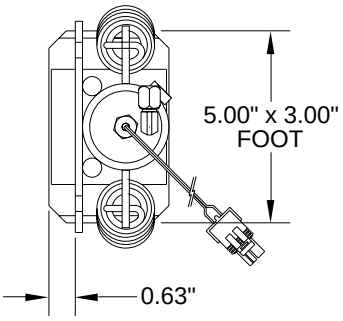
ITEM	PART	QTY	DESCRIPTION
2	RAP1008	1	SWITCH WARNING 2-WIRE
3	RF1453	1	ELBOW 1/8" X 1/4"

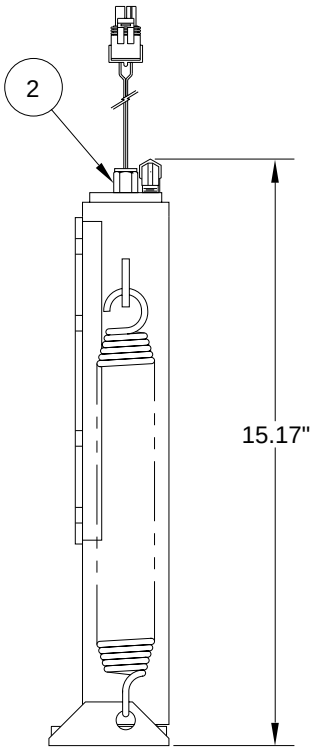
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

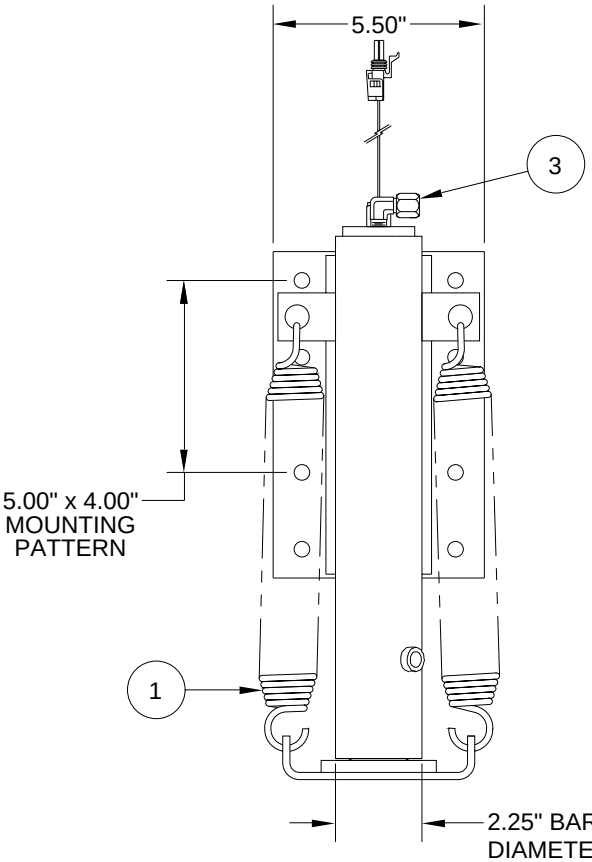
AP13326 - STRAIGHT - ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 10.00" STROKE

USED ON REAR OF TRAVEL TRAILERS AND FIFTH WHEEL COACHES







ITEM	PART	QTY	DESCRIPTION
	RAP92440		JACK 6,000 # X 10" FIXED (REPLACES AP13326)
1	R6824	1	SPRING KIT 1.5" X 10"
		2	SPRING 1.5" X 10"

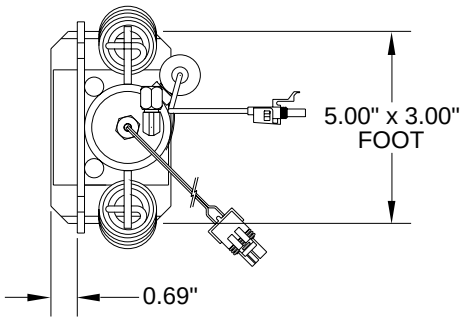
ITEM	PART	QTY	DESCRIPTION
2	RAP1008	1	SWITCH WARNING MAGNETIC
3	RF1453	1	ELBOW 1/8" X 1/4"

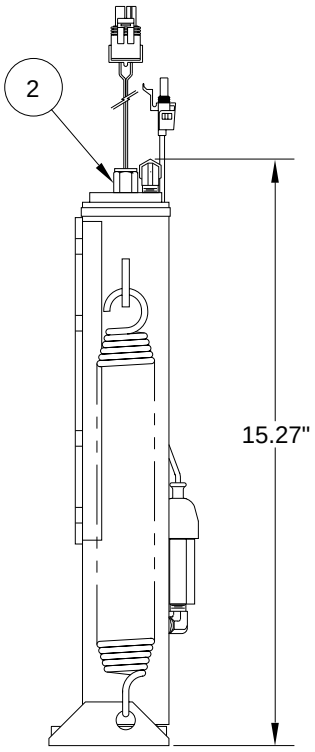
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

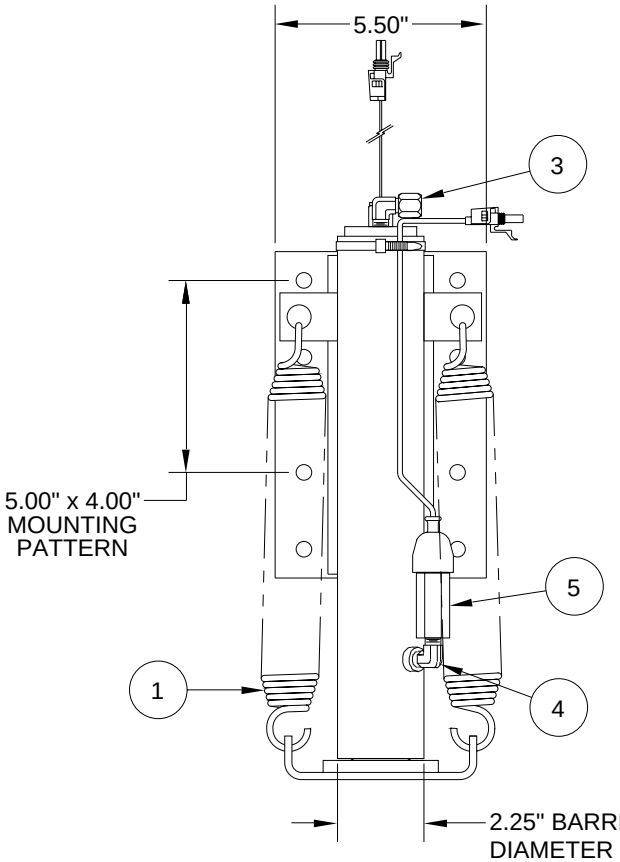
AP34503 - AP40490

STRAIGHT-ACTING JACK, FIXED
6,000 # CAPACITY; 1.625" ROD DIAMETER; 10.00" STROKE
USED ON REAR OF TRAVEL TRAILERS AND FIFTH WHEEL COACHES

JACK #	REPLACEMENT #	DESCRIPTION
AP34503	RAP92441	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY
AP40490	RAP92442	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH





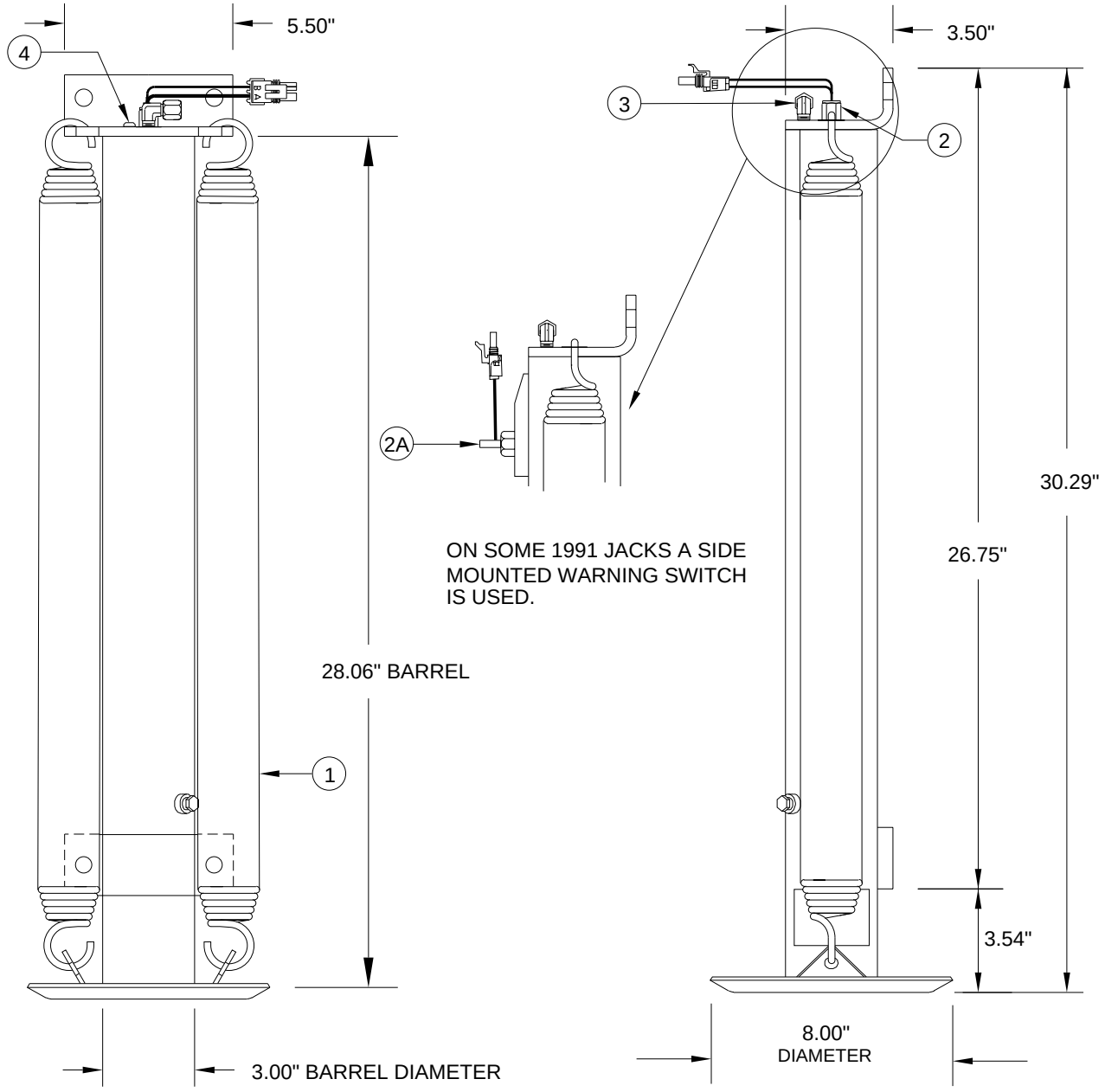


ITEM	PART	QTY	DESCRIPTION
1	R6824	1 2	SPRING KIT 1.5" X 10" SPRING 1.5" X 10"
2	RAP90968	1	SWITCH WARNING MAGNETIC GRAY (AP34503, AP40490)
3	RF1453	1	ELBOW 1/8" X 1/4"

ITEM	PART	QTY	DESCRIPTION
4	RF8143	1	ELBOW 1/8" X 1/8" (AP40490 ONLY)
5	RAP8003	1	SWITCH PRESSURE (AP40490 ONLY)

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP7900 - STRAIGHT - ACTING JACK, FIXED
6,000 # CAPACITY; 2.375" ROD DIAMETER; 21.00" STROKE
USED ON FIFTH WHEEL COACHES



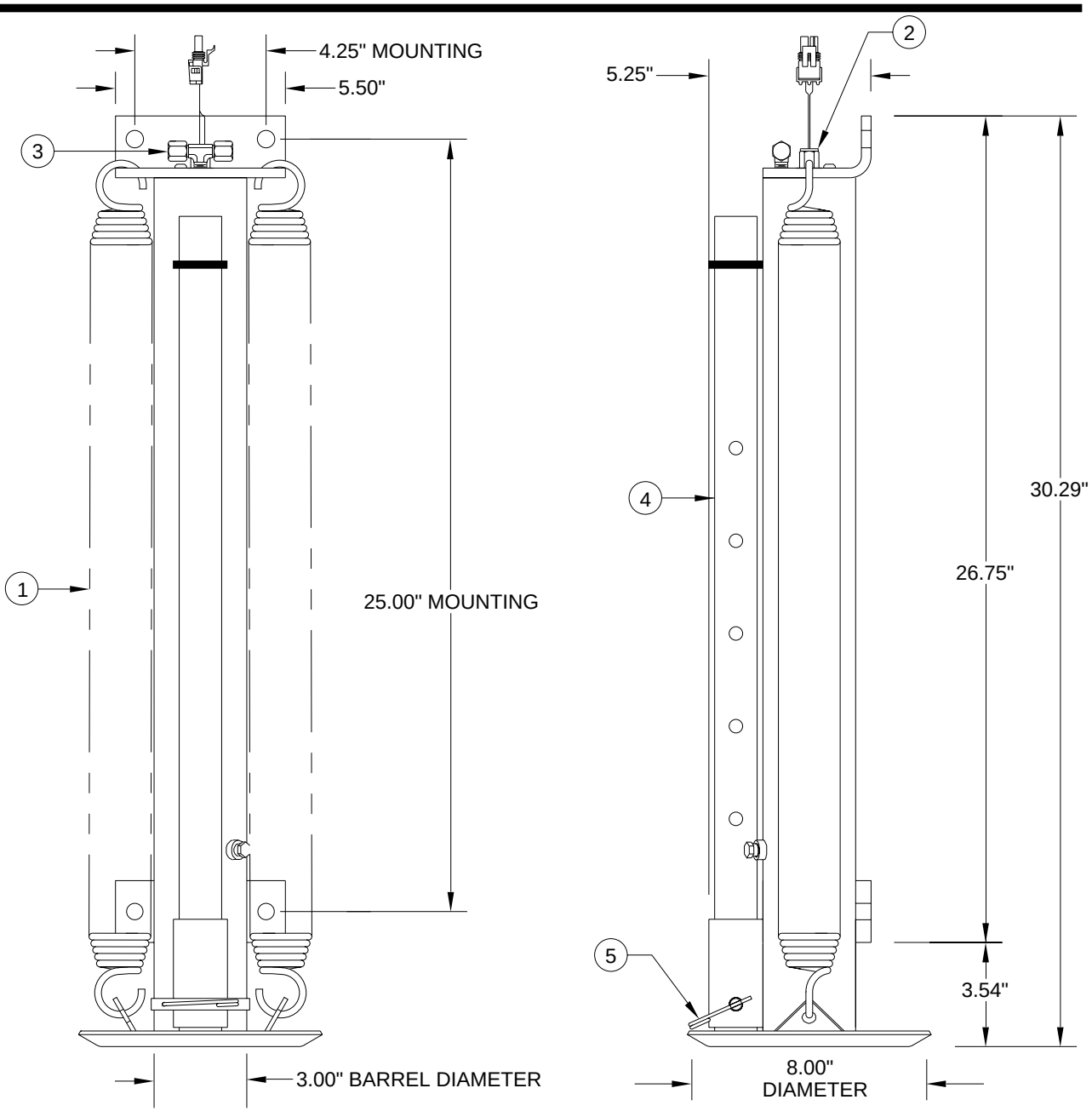
ITEM	PART	QTY	DESCRIPTION
	RAP7900		JACK 6,000 # X 21" FIXED (REPLACES AP7900)
1	R35389	1	SPRING KIT .2187" X 25.25"
		2	SPRING .2187" X 25.25"

ITEM	PART	QTY	DESCRIPTION
2	RAP1008	1	SWITCH WARNING 2-WIRE
2A	RAP7777	1	SWITCH WARNING SIDE-PORT. (USED ON SOME 1991 COACHES)
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RF2418	1	PIPE PLUG 1/8

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP34499 - STRAIGHT - ACTING JACK, FIXED

6,000 # CAPACITY; 2.375" ROD DIAMETER; 21.00" STROKE
USED ON FIFTH WHEEL COACHES



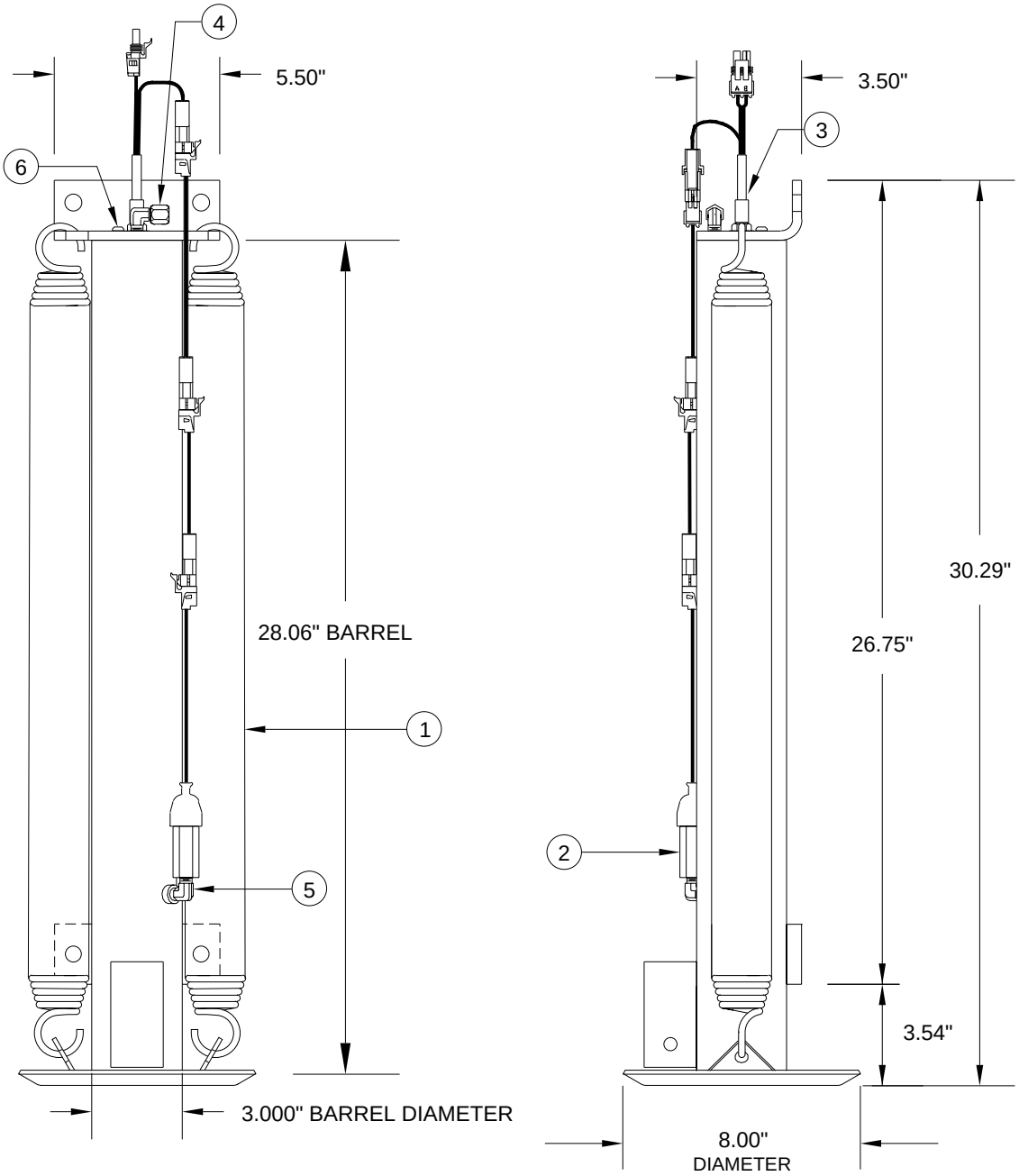
ITEM	PART	QTY	DESCRIPTION
	RAP92447		JACK 6000 # X 21" FIXED (REPLACES AP34499)
1	R35389	1	SPRING KIT .2187" X 25.25"
		2	SPRING .2187" X 25.25"
2	RAP90968	1	SWITCH WARNING MAGNETIC GRAY

ITEM	PART	QTY	DESCRIPTION
3	RF90151	1	MALE TEE 1/8" X 1/4" X 1/4"
4	RAP0137	1	STOP ROD
5	RAP0133	1	RETAINING PIN

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP8512 - STRAIGHT - ACTING JACK, FIXED

6,000 # CAPACITY; 2.375" ROD DIAMETER; 21.00" STROKE
WITH PRESSURE SWITCH AND 3-WIRE WARNING SWITCH
USED ON FIFTH WHEEL COACHES



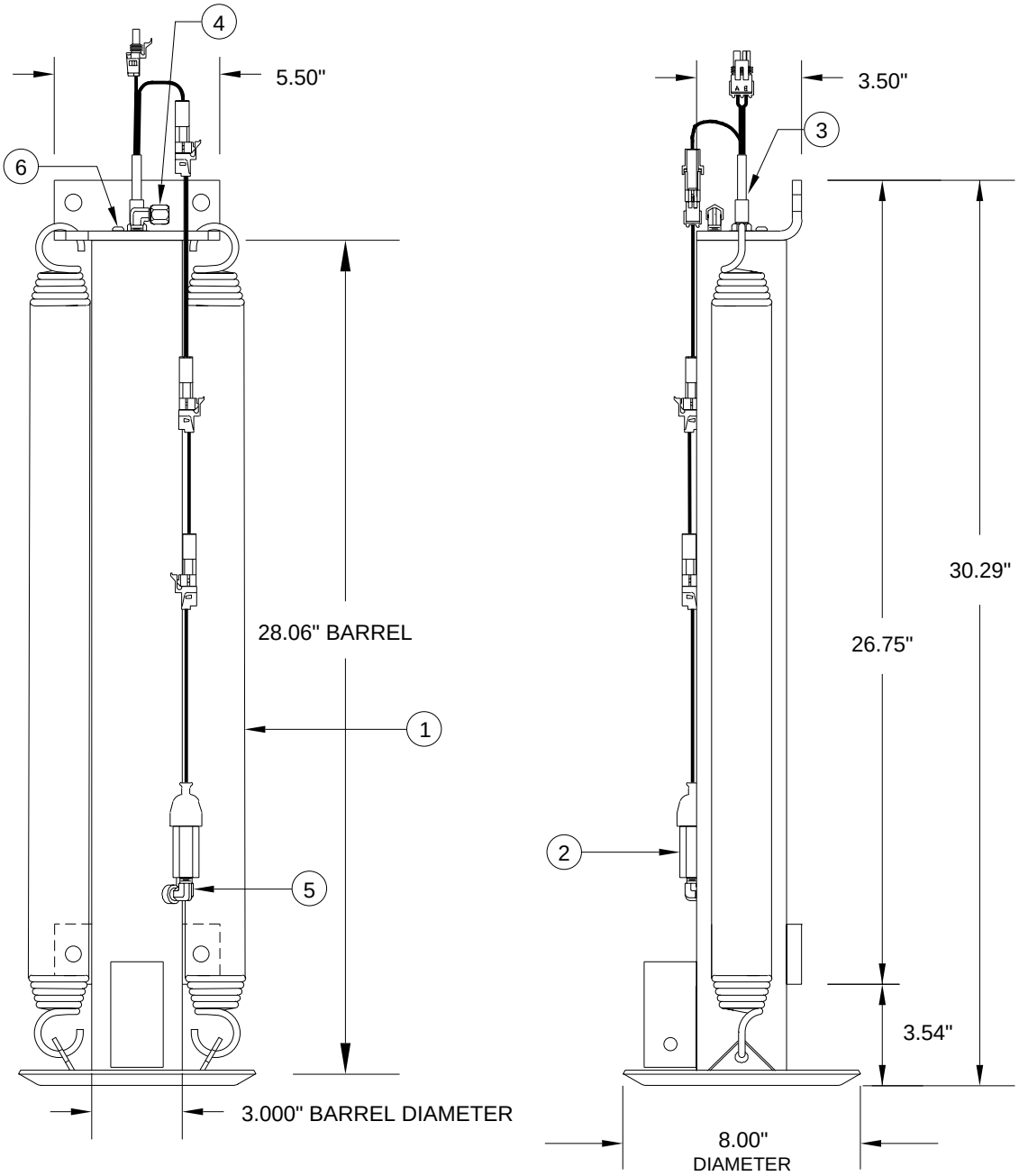
ITEM	PART	QTY	DESCRIPTION
	RAP8512		JACK 6,000 # X 21" FIXED (REPLACES AP8512)
1	R35389	1	SPRING KIT .2187" X 25.25"
		2	SPRING .2187" X 25.25"
2	RAP8003	1	SWITCH PRESSURE

ITEM	PART	QTY	DESCRIPTION
3	RAP90073	1	SWITCH WARNING 3-WIRE (REPLACES RAP1009)
4	RF1453	1	ELBOW 1/8" X 1/4"
5	RF8143	1	ELBOW 1/8" X 1/8"
6	RF2418	1	PIPE PLUG 1/8" BLK

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP8512 - STRAIGHT - ACTING JACK, FIXED

6,000 # CAPACITY; 2.375" ROD DIAMETER; 21.00" STROKE
WITH PRESSURE SWITCH AND 3-WIRE WARNING SWITCH
USED ON FIFTH WHEEL COACHES



ITEM	PART	QTY	DESCRIPTION
	RAP8512		JACK 6,000 # X 21" FIXED (REPLACES AP8512)
1	R35389	1	SPRING KIT .2187" X 25.25"
		2	SPRING .2187" X 25.25"
2	RAP8003	1	SWITCH PRESSURE

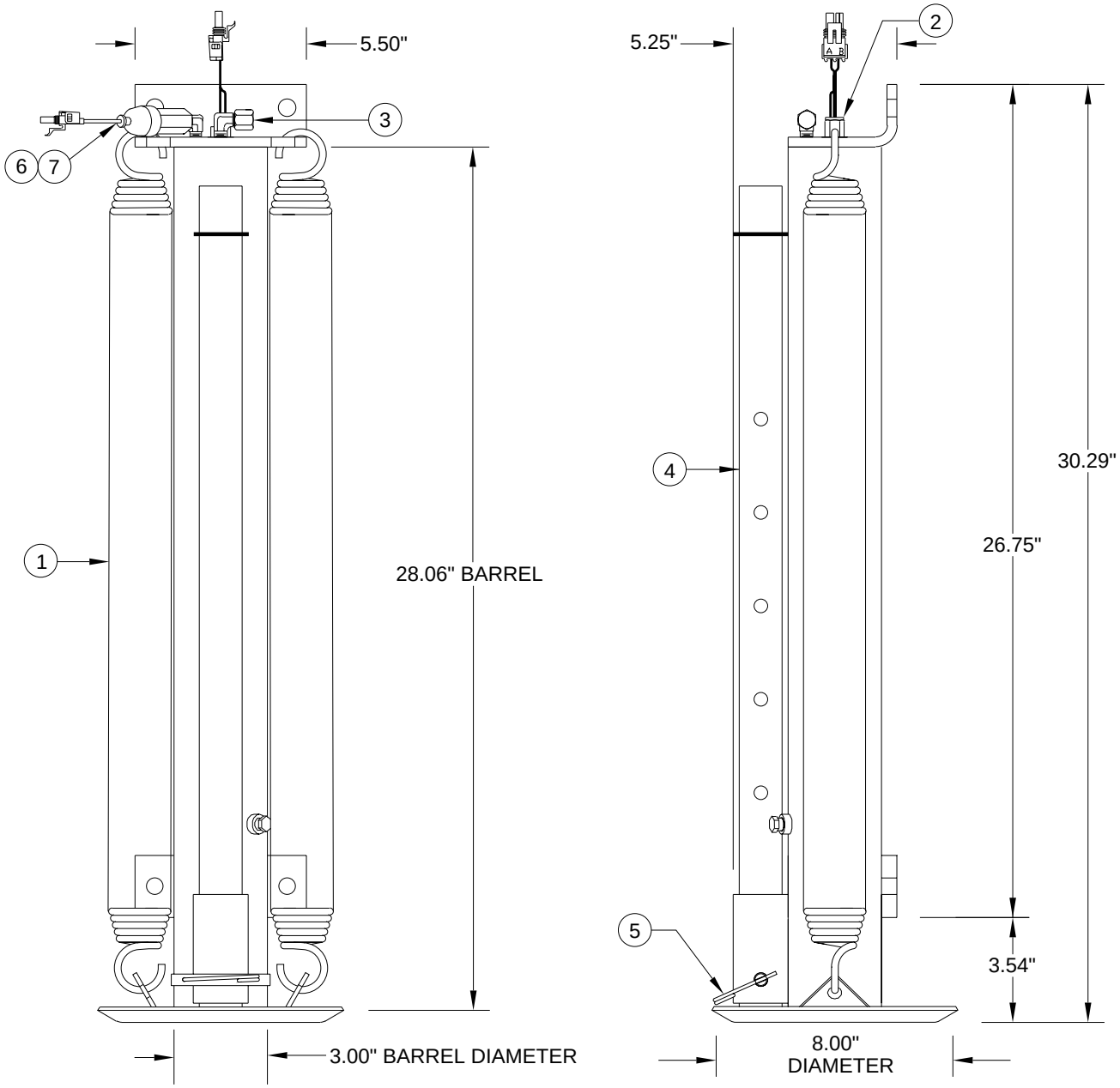
ITEM	PART	QTY	DESCRIPTION
3	RAP90073	1	SWITCH WARNING 3-WIRE (REPLACES RAP1009)
4	RF1453	1	ELBOW 1/8" X 1/4"
5	RF8143	1	ELBOW 1/8" X 1/8"
6	RF2418	1	PIPE PLUG 1/8" BLK

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP0130 - AP20975 - AP38530

STRAIGHT-ACTING JACK, FIXED
6,000 # CAPACITY; 2.375" ROD DIAMETER; 21.00" STROKE
USED ON FIFTH WHEEL COACHES

JACK #	REPLACEMENT #	DESCRIPTION
AP0130	RAP0130	REPLACED BY AP38530
AP20975	RAP90981	MAGNETIC WARN. SWITCH W/ BLACK CONNECTOR, PRESSURE SWITCH
AP38530	RAP0130	MAGNETIC WARN. SWITCH W/ BLACK CONNECTOR ONLY



ITEM	PART	QTY	DESCRIPTION
1	R35389	1	SPRING KIT .2187" X 25.25"
		2	SPRING .2187" X 25.25"
2	RAP1008	1	SWITCH WARNING MAGNETIC
3	RF8143	1	ELBOW 1/8" X 1/8"

NOTE: SOME LATER MODEL JACKS USE RF90151 BRANCH TEE.

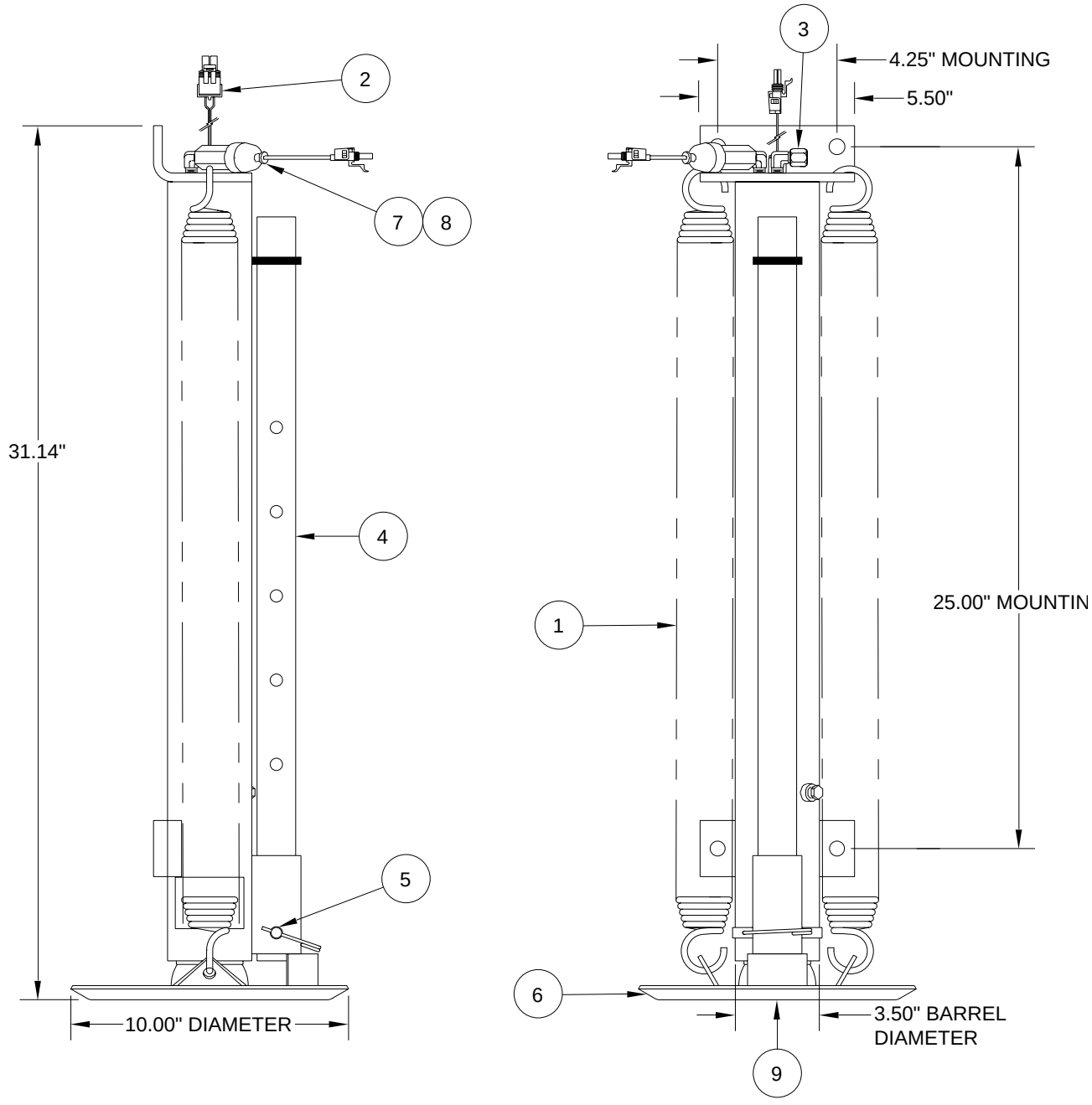
ITEM	PART	QTY	DESCRIPTION
4	RAP0137	1	STOP ROD
5	RAP0133	1	RETAINING PIN
6	RF8143	1	ELBOW 1/8" X 1/8" (AP20975 ONLY)
7	RAP8003	1	SWITCH PRESSURE (AP20975 ONLY)

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP36400 - AP36514

STRAIGHT-ACTING JACK, FIXED
6,000 # CAPACITY; 2.375" ROD DIAMETER; 21.00" STROKE; BOLT-ON FOOT
USED ON FIFTH WHEEL COACHES

JACK #	REPLACEMENT #	DESCRIPTION
AP36400	RAP92049	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH
AP36514	RAP92050	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY



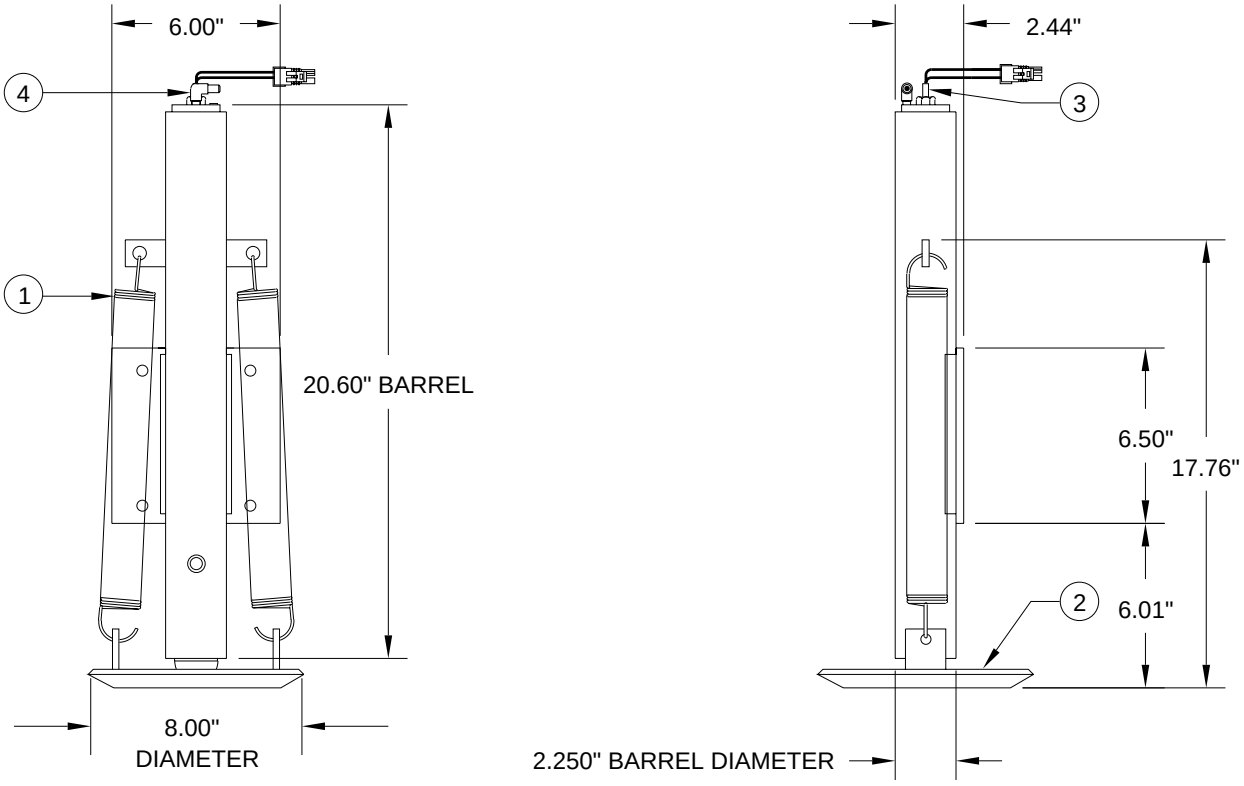
ITEM	PART	QTY	DESCRIPTION
1	R35389	1	SPRING KIT .2187" X 25.25"
		2	SPRING .2187" X 25.25"
2	RAP90968	1	SWITCH WARNING MAGNETIC GRAY (AP36400, AP36514)
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RAP0137	1	STOP ROD
5	RAP0133	1	RETAINING PIN

ITEM	PART	QTY	DESCRIPTION
6	RAP92452	1	FOOT 10" DIAMETER (INCLUDES ITEM 9)
7	RF8143	1	ELBOW 1/8" X 1/8" (AP36400 ONLY)
8	RAP8003	1	SWITCH PRESSURE (AP36400 ONLY)
9	RAP92466	1	SPHERE & STUD KIT FOR FOO

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

MR25.2655
19DEC14

AP8082 - STRAIGHT - ACTING JACK, FIXED
6,000 # CAPACITY; 1.625" ROD DIAMETER; 16.00" STROKE
USED ON SAFARI COACHES



ITEM	PART	QTY	DESCRIPTION
	RAP8082		JACK 6,000 # X 16" FIXED (REPLACES AP8082)
1	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"

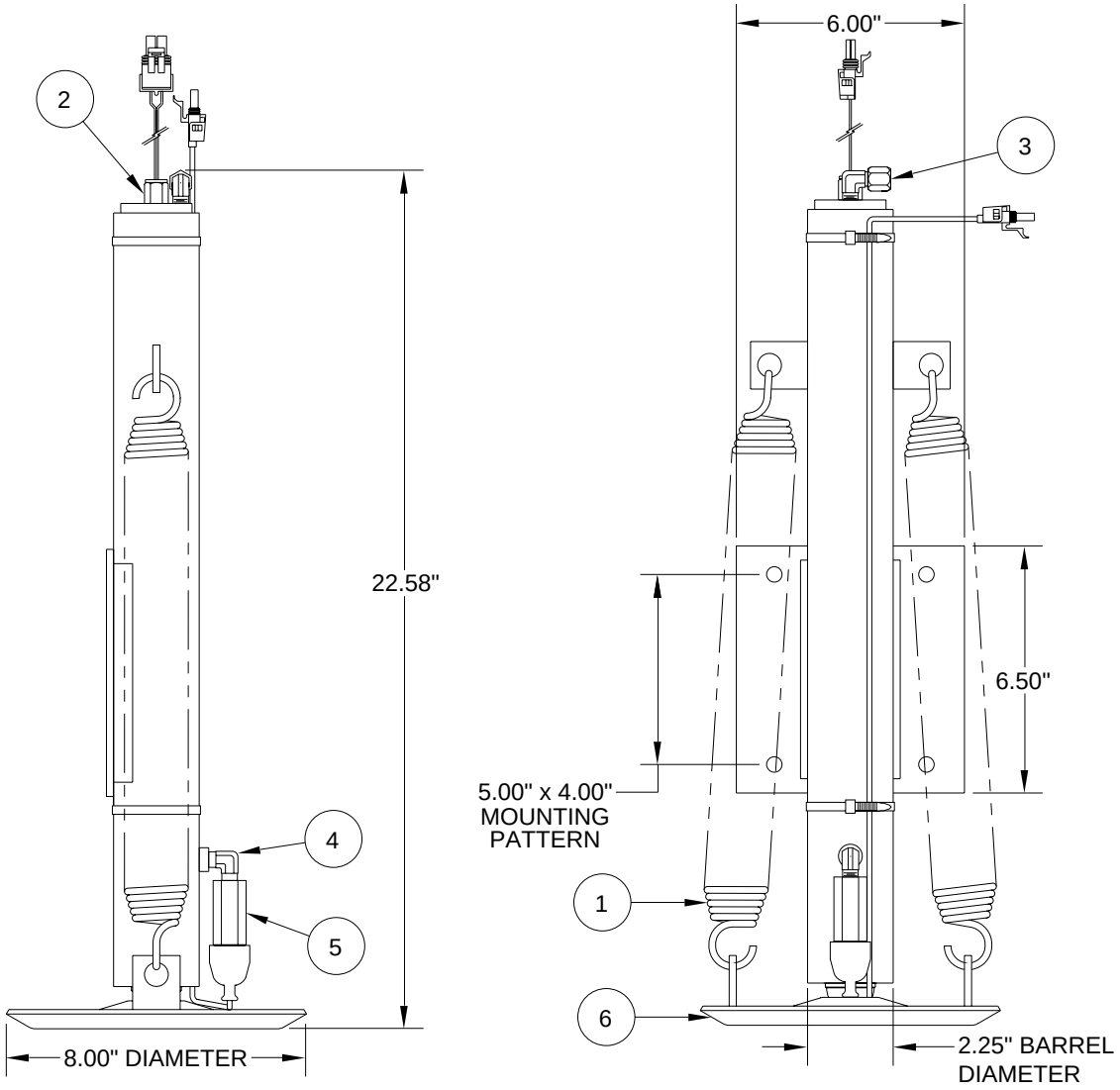
ITEM	PART	QTY	DESCRIPTION
2	RAP8126	1	8.00" DIAMETER FOOT
3	RAP1008	1	SWITCH WARNING 2-WIRE
4	RF1453	1	ELBOW 1/8" X 1/4"

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP34331 - AP36952

STRAIGHT-ACTING JACK, FIXED
6,000 # CAPACITY; 1.625" ROD DIAMETER; 16.00" STROKE
USED ON REAR OF TRAVEL TRAILERS AND FIFTH WHEEL COACHES

JACK #	REPLACEMENT #	DESCRIPTION
AP34331	RAP92443	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY
AP36952	RAP92444	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY, PRESSURE SWITCH



ITEM	PART	QTY	DESCRIPTION
1	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
2	RAP90968	1	SWITCH WARNING MAGNETIC GRAY (AP34331, AP36952)
3	RF1453	1	ELBOW 1/8" X 1/4"

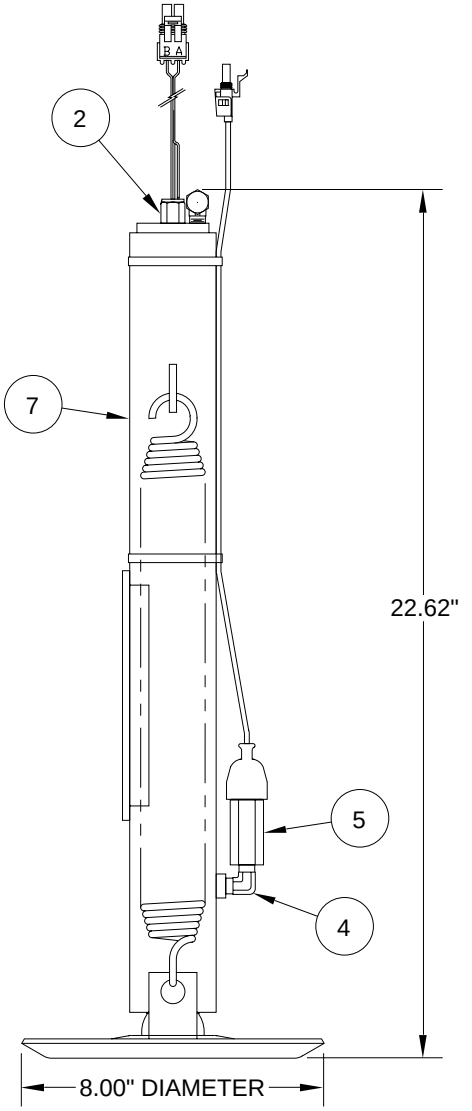
ITEM	PART	QTY	DESCRIPTION
4	RF8143	1	ELBOW 1/8" X 1/8" (AP36952 ONLY)
5	RAP8003	1	SWITCH PRESSURE (AP36952 ONLY)
6	RAP8126	1	8.00" DIAMETER FOOT

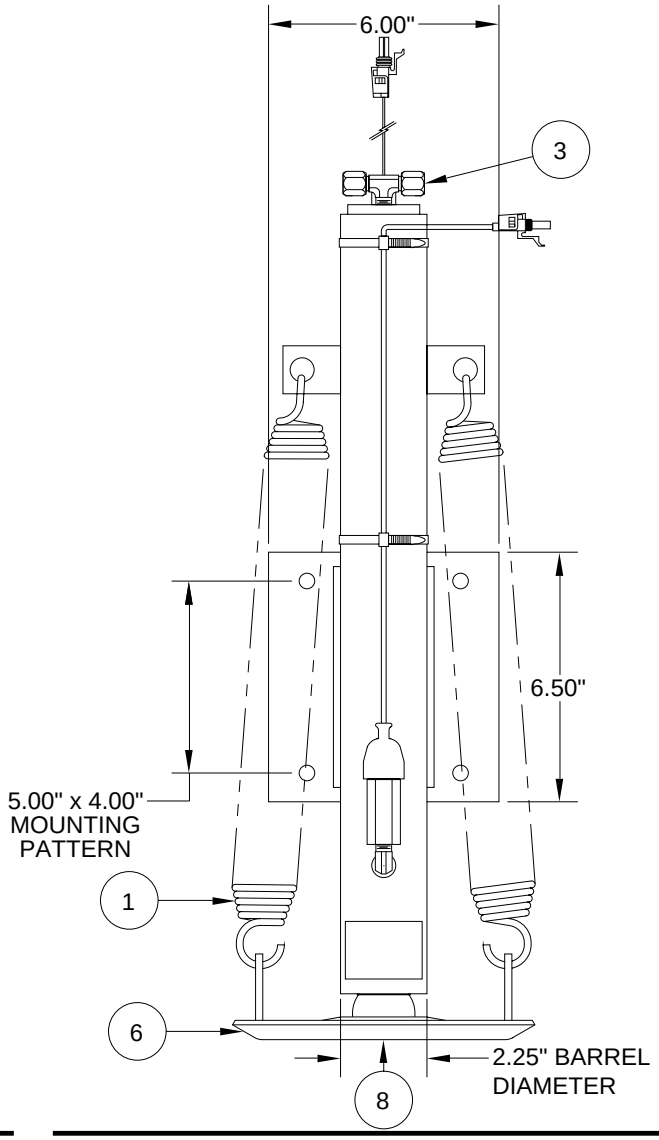
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP45076 - AP45077 - AP45078

STRAIGHT-ACTING JACK, FIXED
6,000 # CAPACITY; 1.625" ROD DIAMETER; 16.00" STROKE
USED ON REAR OF TRAVEL TRAILERS AND FIFTH WHEEL COACHES

JACK #	DESCRIPTION
AP45076	MAGNETIC WARN. SWITCH W/ BLACK CONNECTOR ONLY
AP45077	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY
AP45078	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR, WITH PRESSURE SWITCH





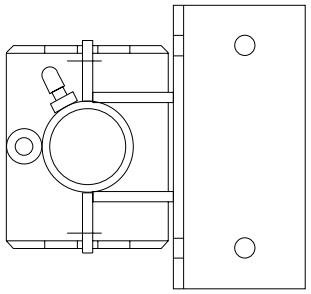
ITEM	PART	QTY	DESCRIPTION
1	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
2	RAP1008	1	SWITCH WARNING MAGNETIC BLACK (AP45076)
2	RAP90968	1	SWITCH WARNING MAGNETIC GRAY (AP45077, AP45078)
3	RF90151	1	MALE TEE 1/8" X 1/4" X 1/4"

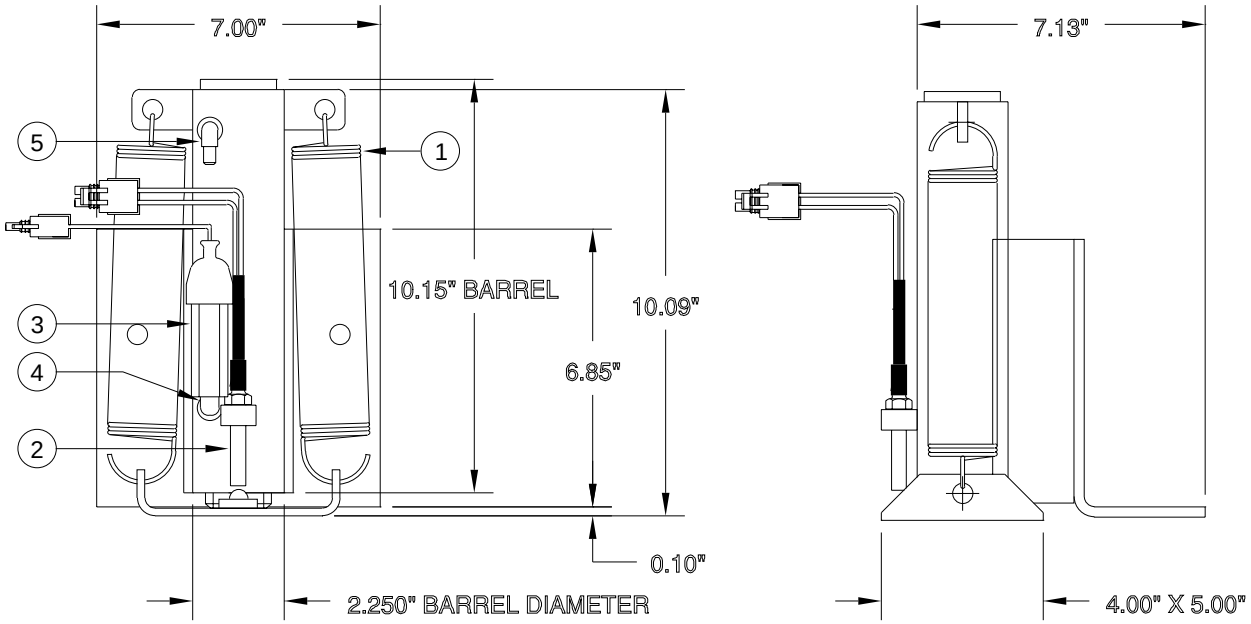
ITEM	PART	QTY	DESCRIPTION
4	RF8143	1	ELBOW 1/8" X 1/8" (AP45078 ONLY)
5	RAP8003	1	SWITCH PRESSURE (AP45078 JACK ONLY)
6	RAP92048	1	8.00" DIAMETER FOOT (INCLUDES ITEM 8)
7	RAP92795	1	CYL ASSY 1.625" x 16" (INCLUDES ITEM 3) (EXCLUDES ITEMS 2,4,5)
8	RAP93768	1	SPHERE & STUD KIT FOR FOO

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP1334 - STRAIGHT - ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 6.50" STROKE
WITH PRESSURE SWITCH





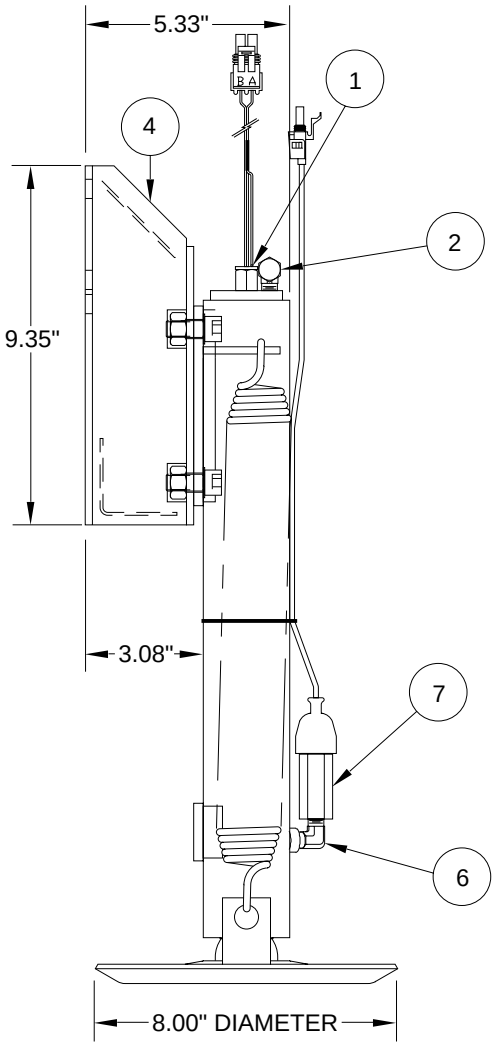
ITEM	PART	QTY	DESCRIPTION
	RAP90197		JACK 6,000 # X 6.5" FIXED (REPLACES AP1334)
1	R90248	1	SPRING KIT 1.68" X 7.75"
		2	SPRING 1.68" X 7.75"
2	RAP1008	1	SWITCH WARNING 2-WIRE
3	RAP8003	1	SWITCH PRESSURE
4	RF8143	1	ELBOW 1/8" X 1/4"
5	RF1453	1	ELBOW 1/8" X 1/4"

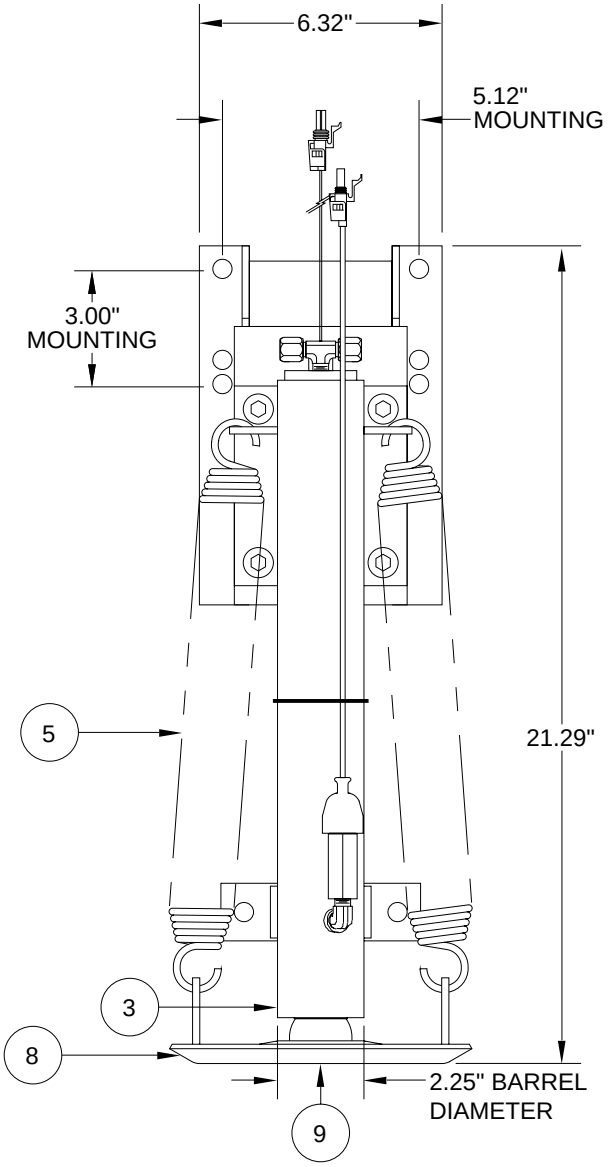
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

MR25.2750
06MAY97

AP44445 - STRAIGHT ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT
WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH
REPLACES AP44322





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RF90151	1	MALE TEE 1/8" X 1/4" X 1/4"
3	RAP92557	1	CYL. ASSY. 1.625" x 13" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,8,9)

NOTE: WHEN REPLACING A CYLINDER ON A AP44322 JACK ITEM 4 MUST BE ORDERED ALSO.

ITEM	PART	QTY	DESCRIPTION
4	RAP92558	1	MOUNTING BRACKET (INCLUDES HARDWARE)
5	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
6	RF8143	1	ELBOW 1/8" X 1/8"
7	RAP8003	1	SWITCH PRESSURE
8	RAP92048	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 9)
9	RAP93768	1	SPHERE & STUD KIT FOR FOC

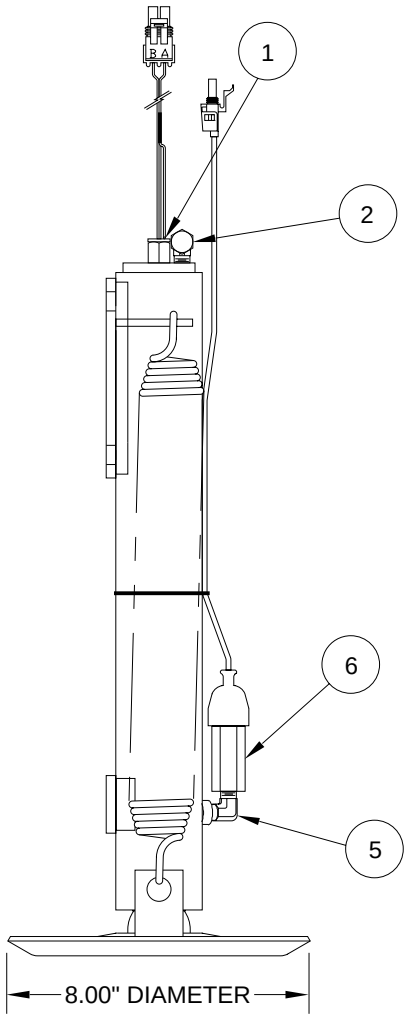
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

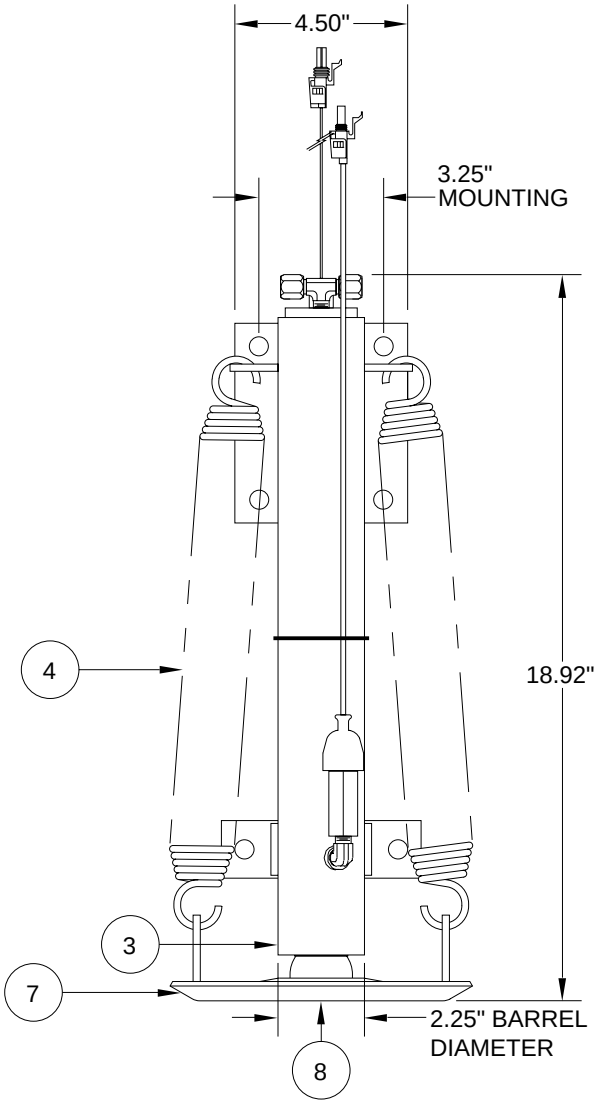
AP44594 - AP44595

STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT

JACK #	DESCRIPTION
AP44594	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR ONLY
AP44595	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH





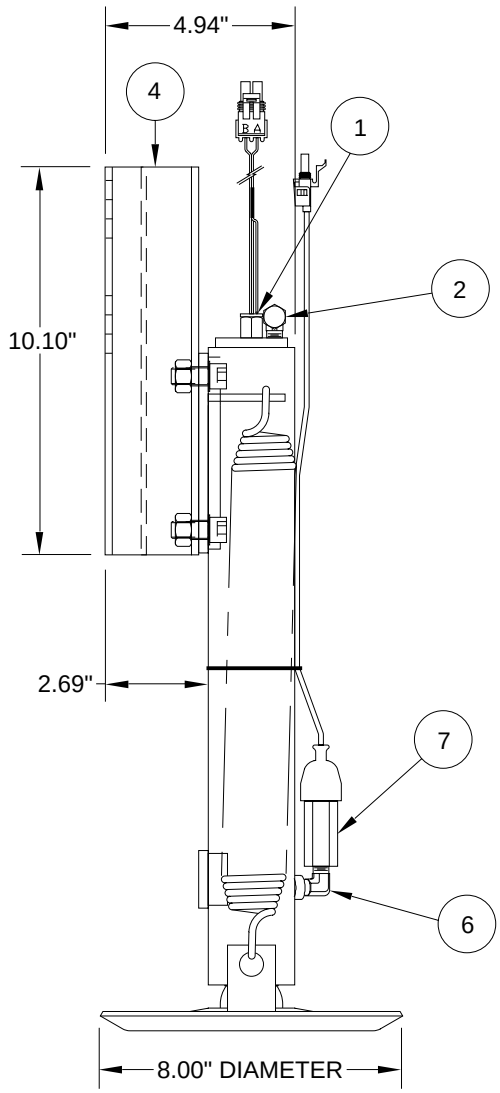
ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY (AP44594, AP44595)
2	RF90151	1	MALE TEE 1/8" X 1/4" X 1/4"
3	RAP92557	1	CYL. ASSY. 1.625" x 13" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,8,9)

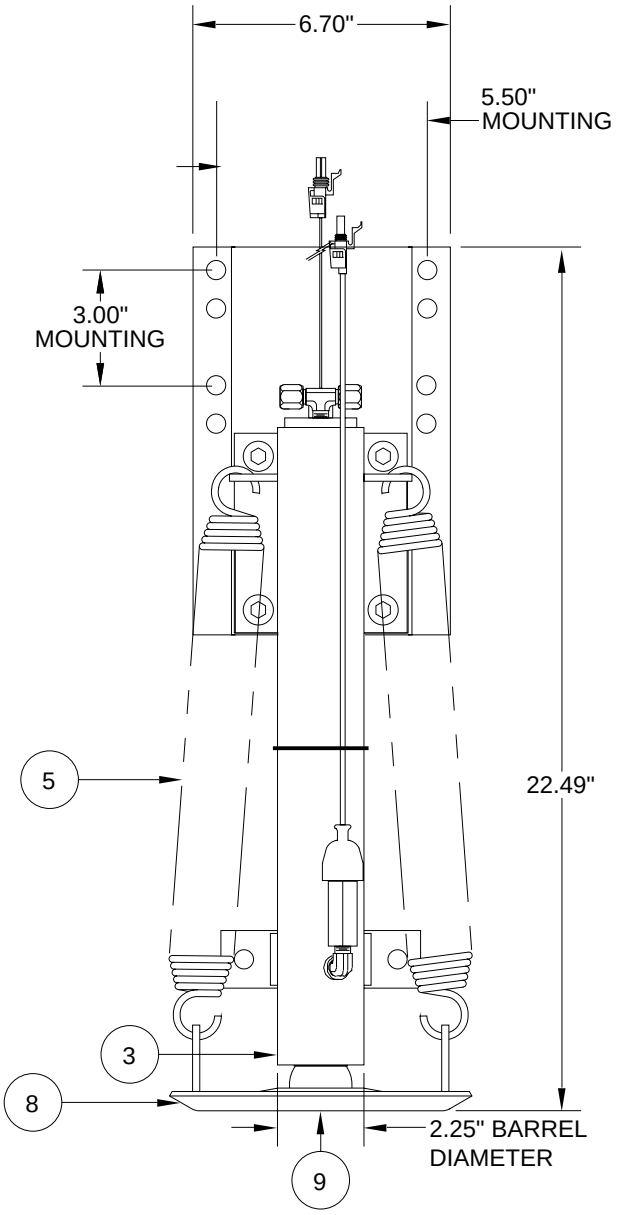
ITEM	PART	QTY	DESCRIPTION
4	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
5	RF8143	1	ELBOW 1/8" X 1/8" (AP44595 ONLY)
6	RAP8003	1	SWITCH PRESSURE (AP44595 ONLY)
7	RAP92048	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 8)
8	RAP93768	1	SPHERE & STUD KIT FOR FOO

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP44659 - STRAIGHT ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RF90151	1	MALE TEE 1/8" X 1/4" X 1/4"
3	RAP92557	1	CYL. ASSY. 1.625" x 13" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,8,9)
4	RAP92559	1	MOUNTING BRACKET (INCLUDES HARDWARE)

ITEM	PART	QTY	DESCRIPTION
5	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
6	RF8143	1	ELBOW 1/8" X 1/8"
7	RAP8003	1	SWITCH PRESSURE
8	RAP92048	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 9)
9	RAP93768	1	SPHERE & STUD KIT FOR FOC

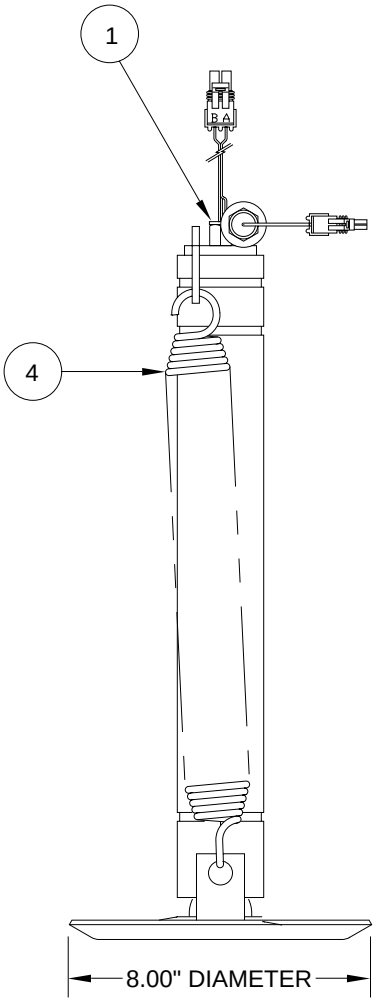
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

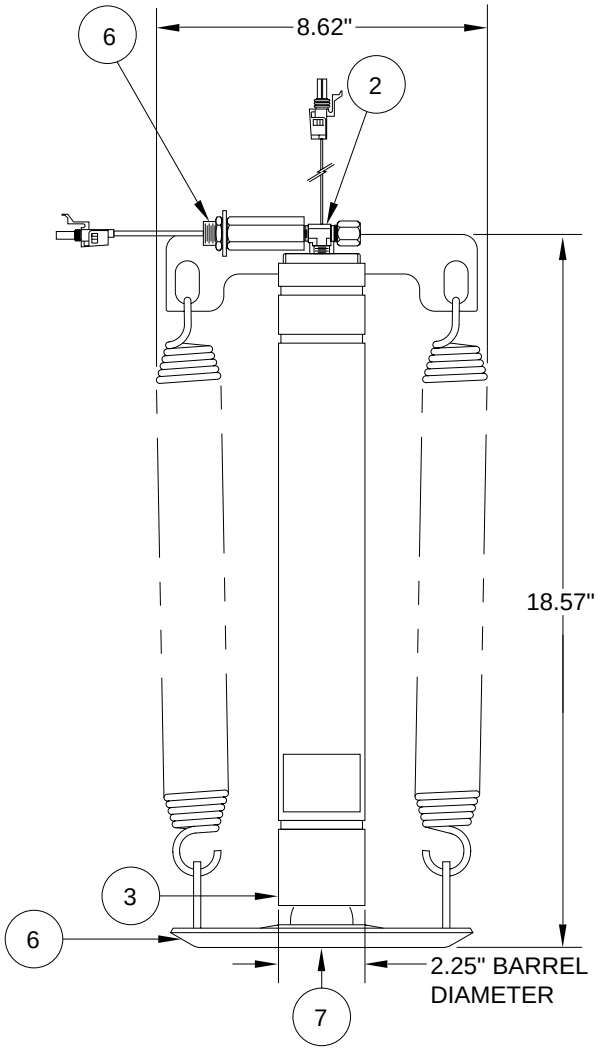
AP46762 - AP48138

STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT

JACK #	DESCRIPTION
AP46762	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR ONLY
AP48138	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP92726	1	CYL. ASSY. 1.625" x 13" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,5)

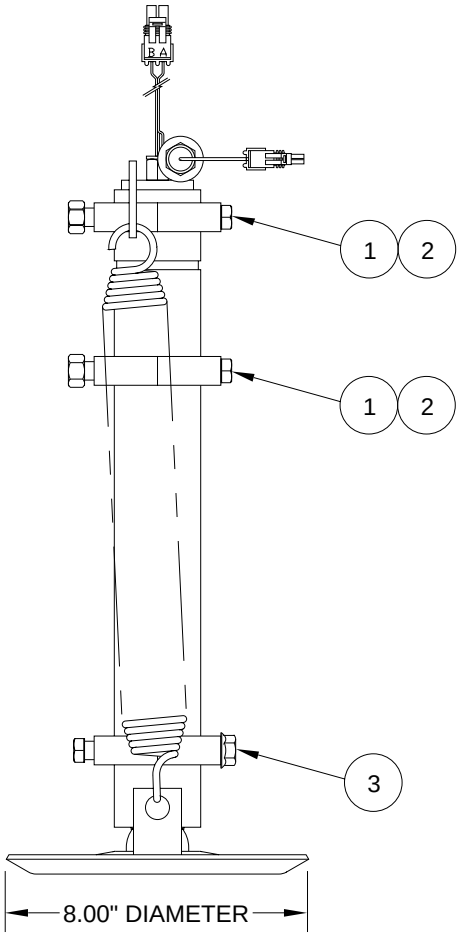
ITEM	PART	QTY	DESCRIPTION
4	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
5	RAP8003	1	SWITCH PRESSURE (AP48138 JACK ONLY)
6	RAP92048	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 7)
7	RAP93768	1	SPHERE & STUD KIT FOR FOO

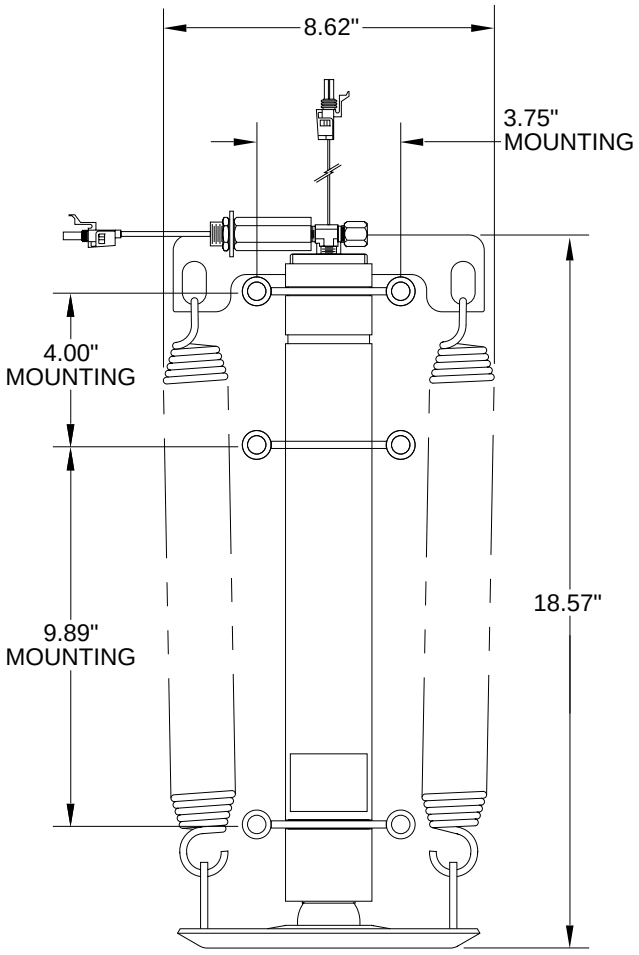
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP46763 - STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.2813**





ITEM	PART	QTY	DESCRIPTION
1	RAP93107	1	CLAMP KIT BOLT-THRU INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.
2	RAP93109	1	CLAMP KIT WELD ON INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.

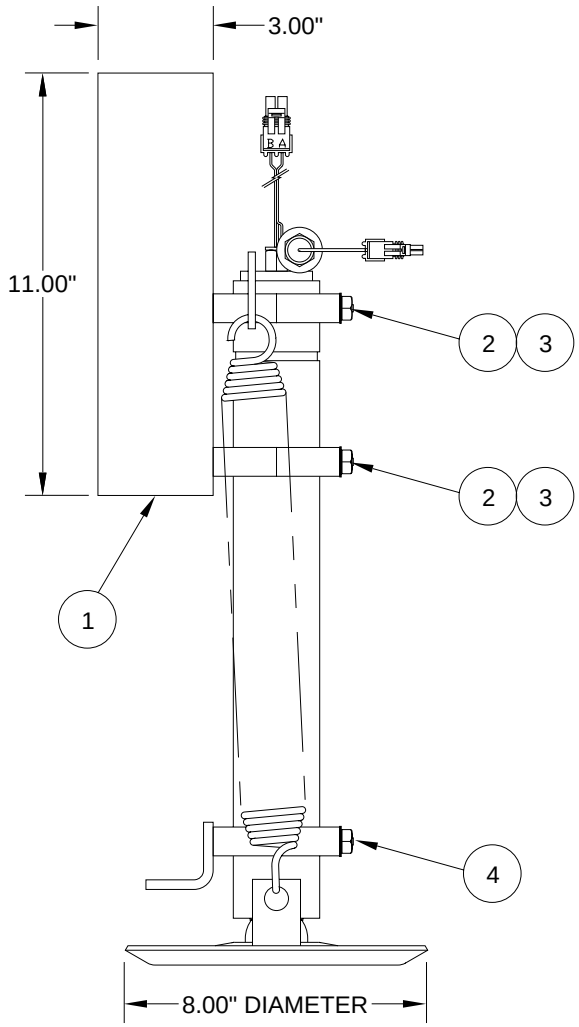
ITEM	PART	QTY	DESCRIPTION
3	RAP93110	1	CROSSTIE CLAMP KIT INCLUDES HARDWARE, AND CROSSITE MOUNTING ANGLE

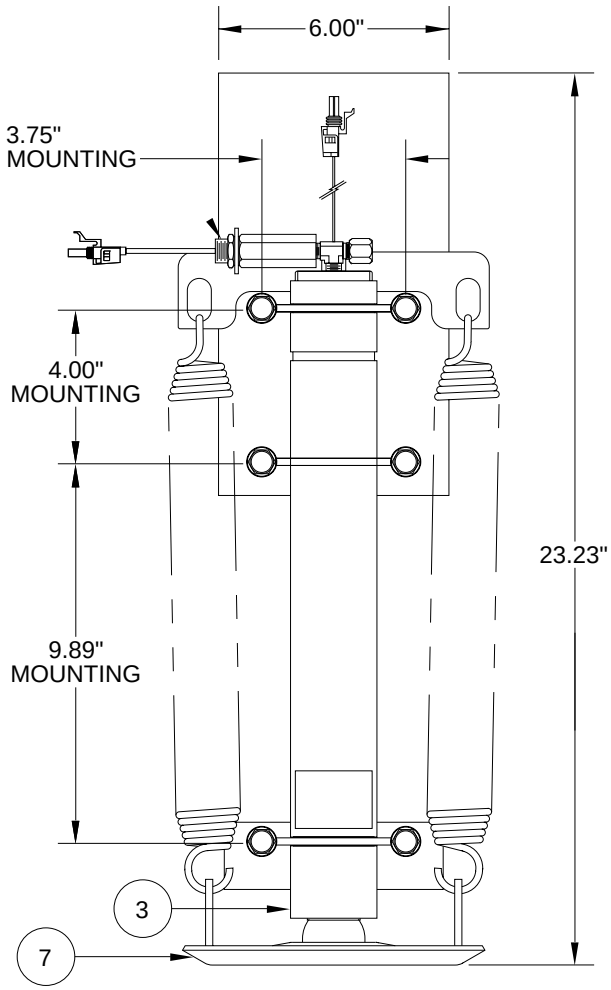
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP48086 - STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.2813**





ITEM	PART	QTY	DESCRIPTION
1	RAP93040	1	MOUNTING BRACKET ASSEMBLY. INCLUDES OUTER CLAMPS AND HARDWARE. DOES NOT INCLUDE ITEM #4.
2	RAP93107	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.

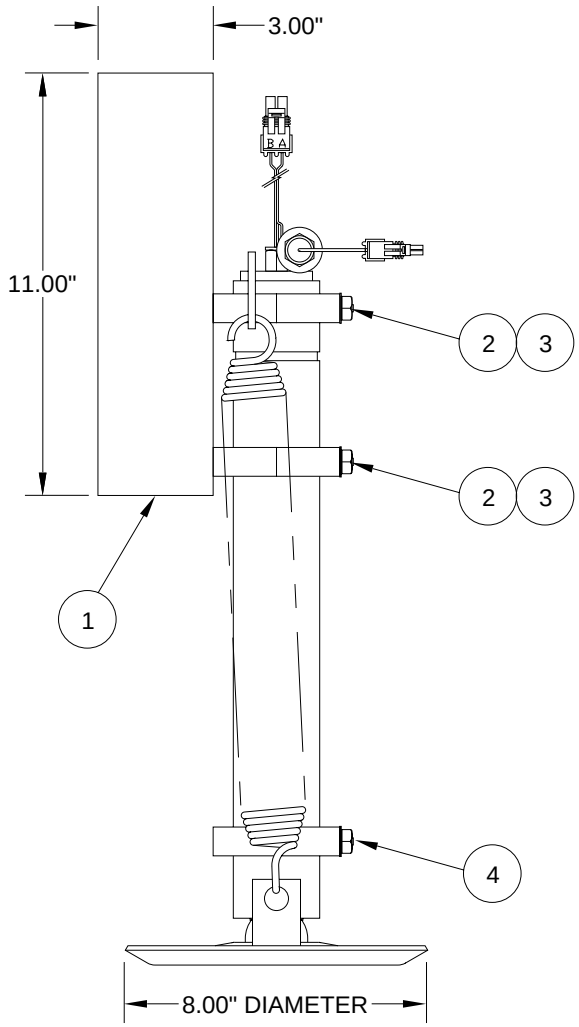
ITEM	PART	QTY	DESCRIPTION
3	RAP93109	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
4	RAP93110	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

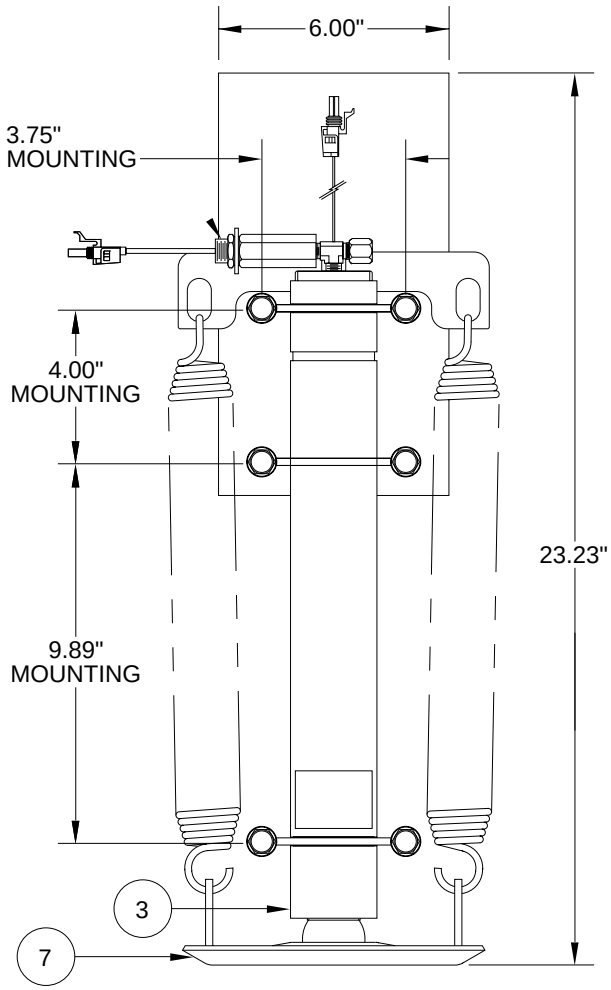
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP50022 - STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.2813**





ITEM	PART	QTY	DESCRIPTION
1	RAP93040	1	MOUNTING BRACKET ASSEMBLY. INCLUDES OUTER CLAMPS AND HARDWARE. DOES NOT INCLUDE ITEM #4.
2	RAP93107	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.

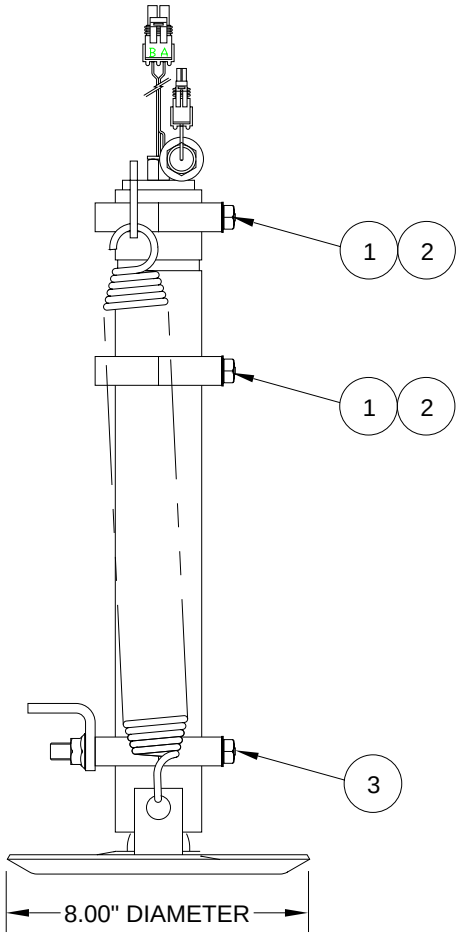
ITEM	PART	QTY	DESCRIPTION
3	RAP93109	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
4	RAP93110	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

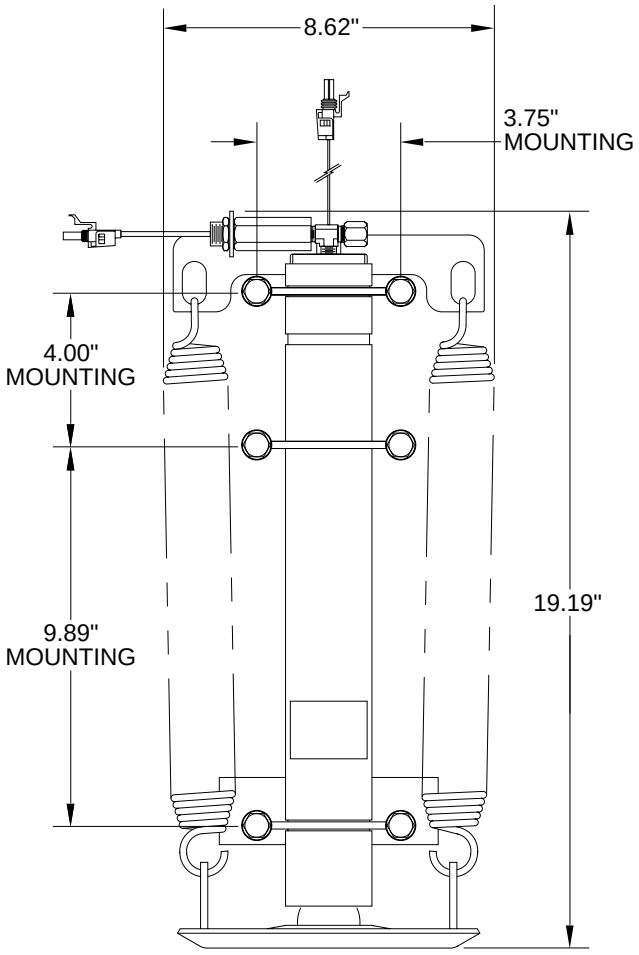
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP51775 - STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.2813**





ITEM	PART	QTY	DESCRIPTION
1	RAP93107	1	CLAMP KIT BOLT-THRU INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.
2	RAP93109	1	CLAMP KIT WELD ON INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.

ITEM	PART	QTY	DESCRIPTION
3	RAP93110	1	CROSSTIE CLAMP KIT INCLUDES HARDWARE, AND CROSSITE MOUNTING ANGLE

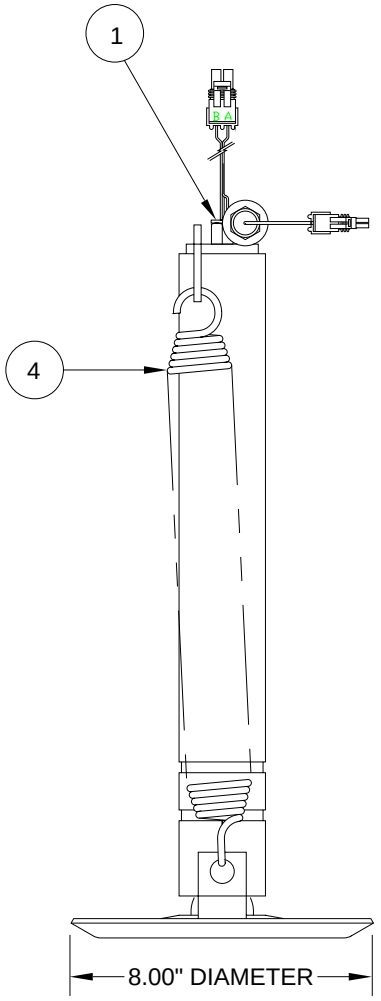
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

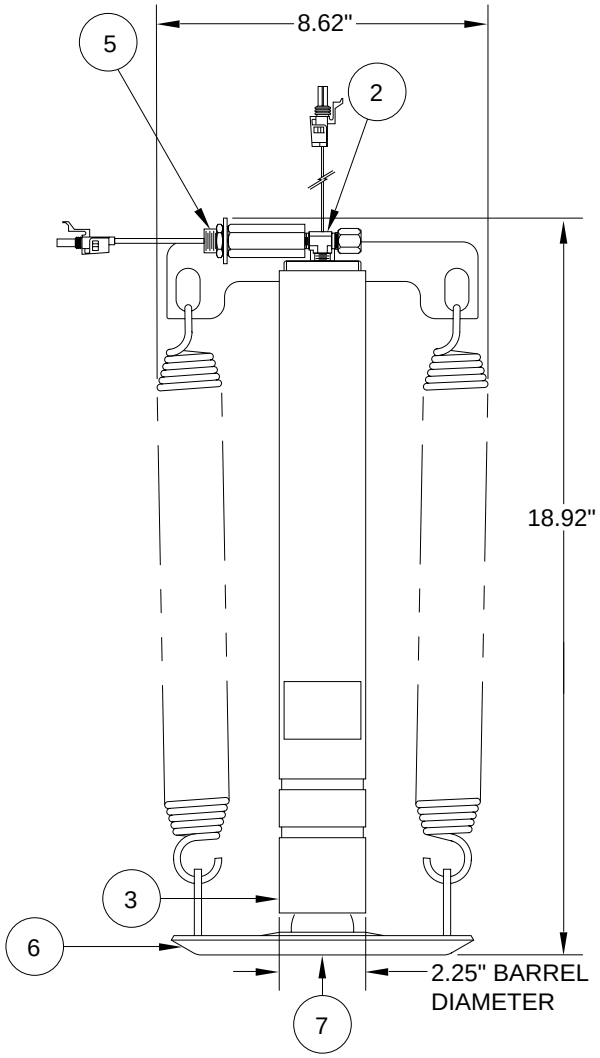
AP51845 - AP51847

STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT

JACK #	DESCRIPTION
AP51845	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR ONLY
AP51847	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH





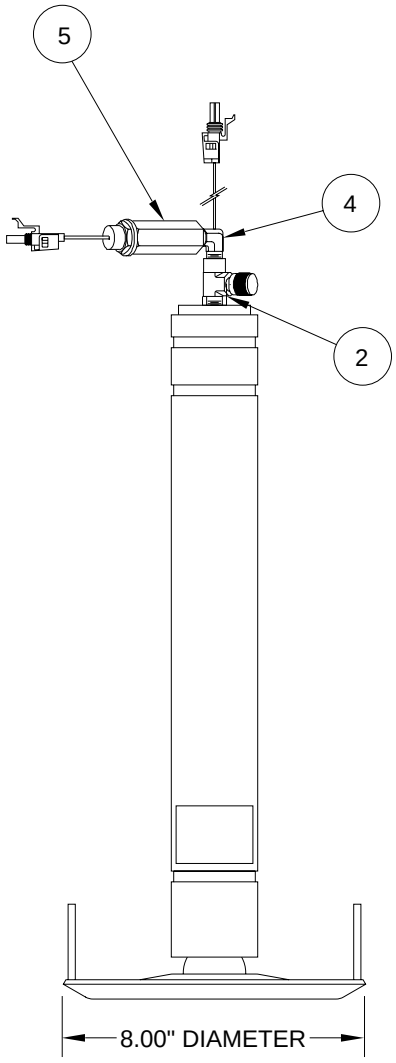
ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP93608	1	CYL. ASSY. 1.625" x 13" (INCLUDES ITEM 2 ONLY)

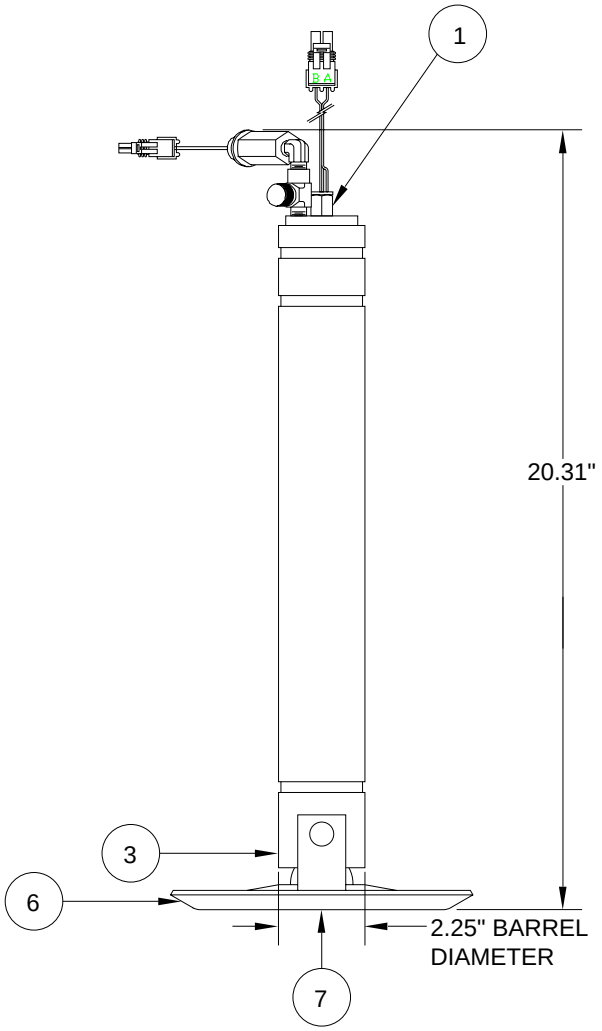
ITEM	PART	QTY	DESCRIPTION
4	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
5	RAP8003	1	SWITCH PRESSURE (AP51847 JACK ONLY)
6	RAP92048	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 7)
7	RAP93768	1	SPHERE & STUD KIT FOR FOC

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP52645 - STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RF93622	1	TEE 7/16" x 1/8" NPT
3	RAP93621	1	CYL. ASSY. 1.625" x 13" (INCLUDES ITEM 2,4) (EXCLUDES ITEMS 1,5,6)

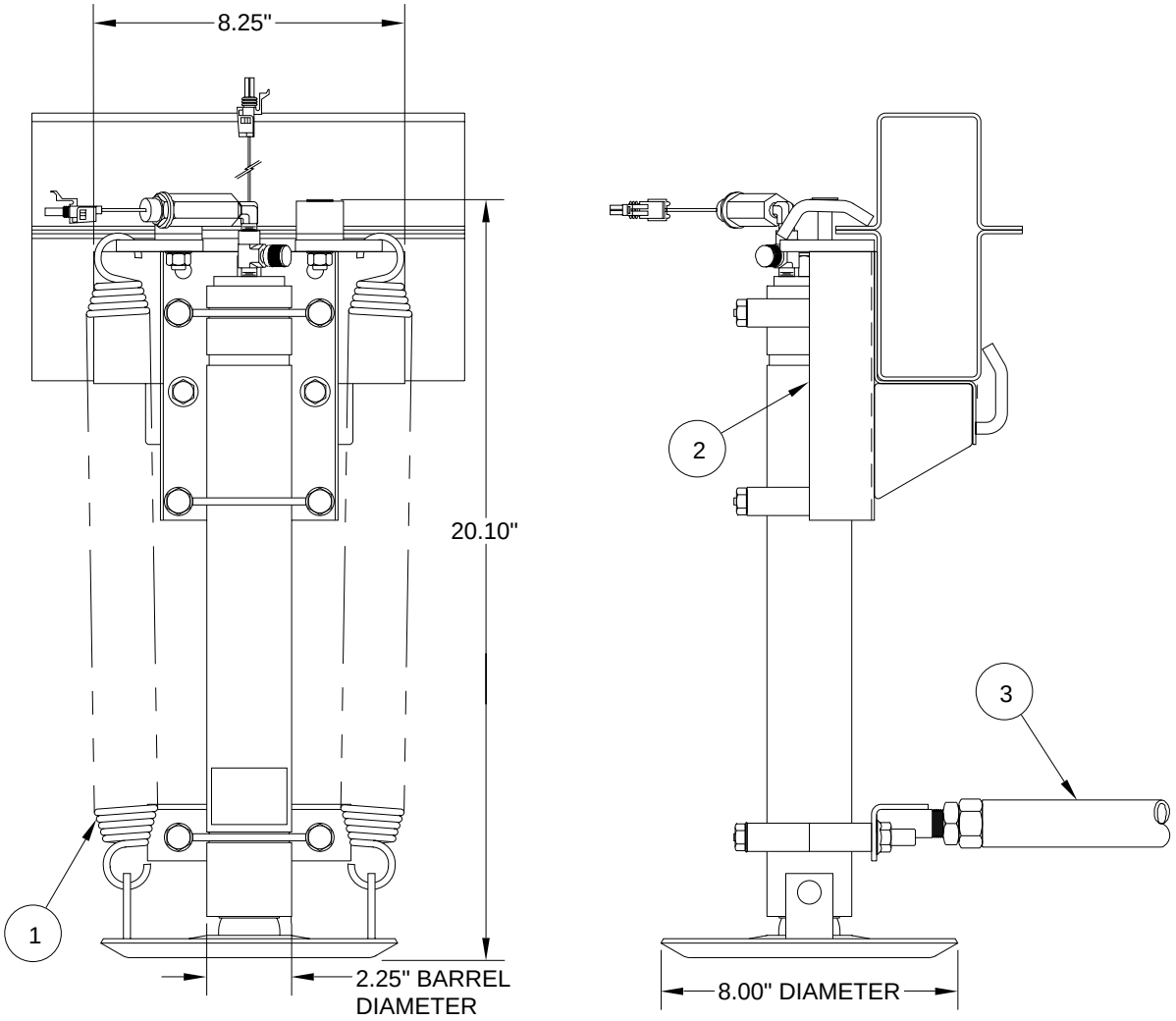
ITEM	PART	QTY	DESCRIPTION
4	RF8143	1	ELBOW 1/8" X 1/8"
5	RAP8003	1	SWITCH PRESSURE
6	RAP92406	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 7)
7	RAP93768	1	SPHERE & STUD KIT FOR FOO

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP52759 REAR JACK KIT

6,000 # CAPACITY; 1.625" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER AND SWITCHES OR JACK DIMENSIONS
DIMENSIONS SEE PAGE **MR25.2815**
LEFT SIDE JACK SHOWN, RIGHT SIDE SIMILAR.



USED PRIMARILY ON THE REAR OF 2008 AND LATER DODGE SPRINTER 3500 CHASSIS WITH V6 ENGINE.

ITEM	PART	QTY	DESCRIPTION
1	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
2	RAP93619	1	JACK MTG BRKT KIT
		1	BRACKET WELDMENT
		1	INNER BRACKET
		1	OUTER BRACKET
		2	CLIP SMALL
		1	CLIP LARGE
		2	WASHER 3/4" OD x 7/16" ID
		2	3/8-16 x 2" BOLT
		2	3/8-16 x 4.5" BOLT
		4	7/16-14 x 2.25" BOLT
		2	3/16" WHIZ NUT
		2	3/16" LOCK NUT
		4	7/16" LOCK WASHER
		2	3/8" FLAT WASHER

ITEM	PART	QTY	DESCRIPTION
3	RAP93620	1	CROSSITE KIT
		2	INNER BRACKET
		2	OUTER BRACKET
		1	CROSSTIE ANGLE-RH
		1	CROSSTIE ANGLE-LH
		1	CROSSTIE WELDMENT
		4	7/16-14 x 4.5" BOLT
		4	7/16" HEX NUT
		1	3/4" JAM NUT
		1	3/4" JAM NUT LH

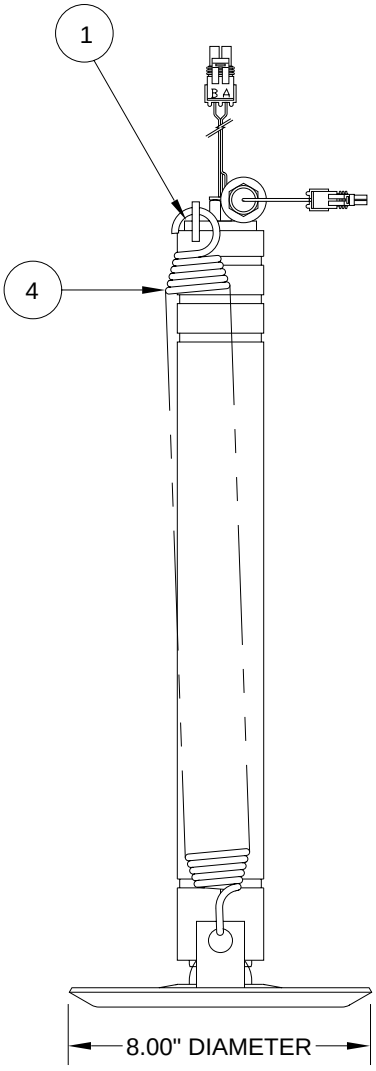
NOTE : INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

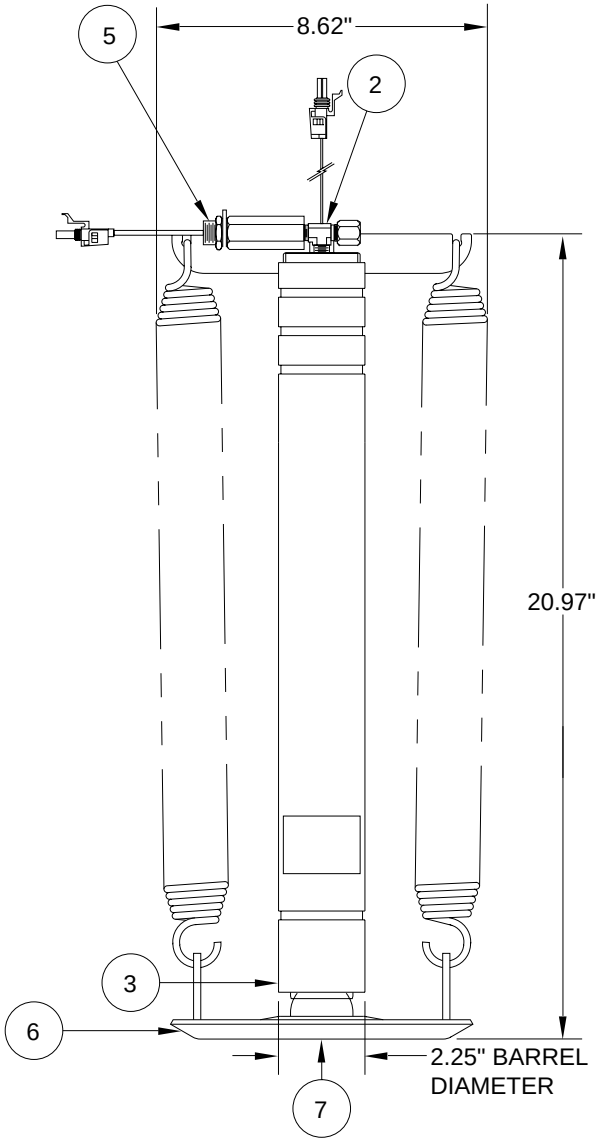
AP46766 - AP46767

STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 15.00" STROKE; BOLT-ON FOOT

JACK #	DESCRIPTION
AP46766	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR ONLY
AP46767	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH





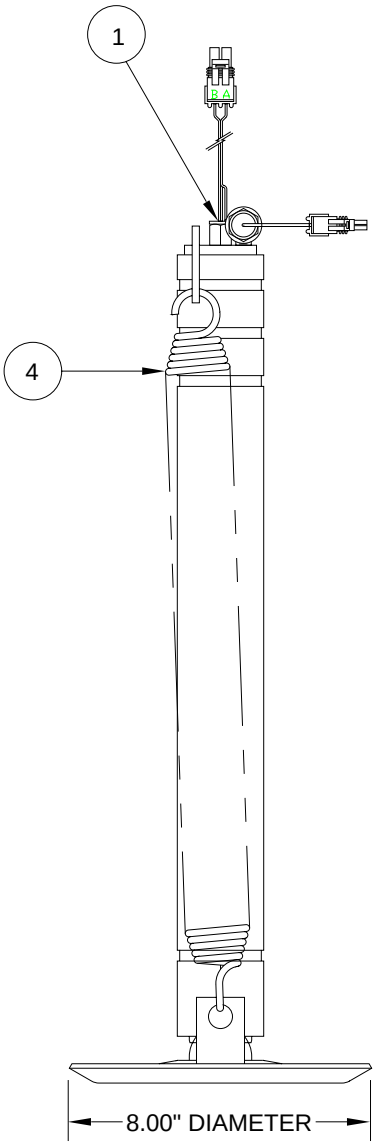
ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP92804	1	CYL. ASSY. 1.625" x 15" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,6)

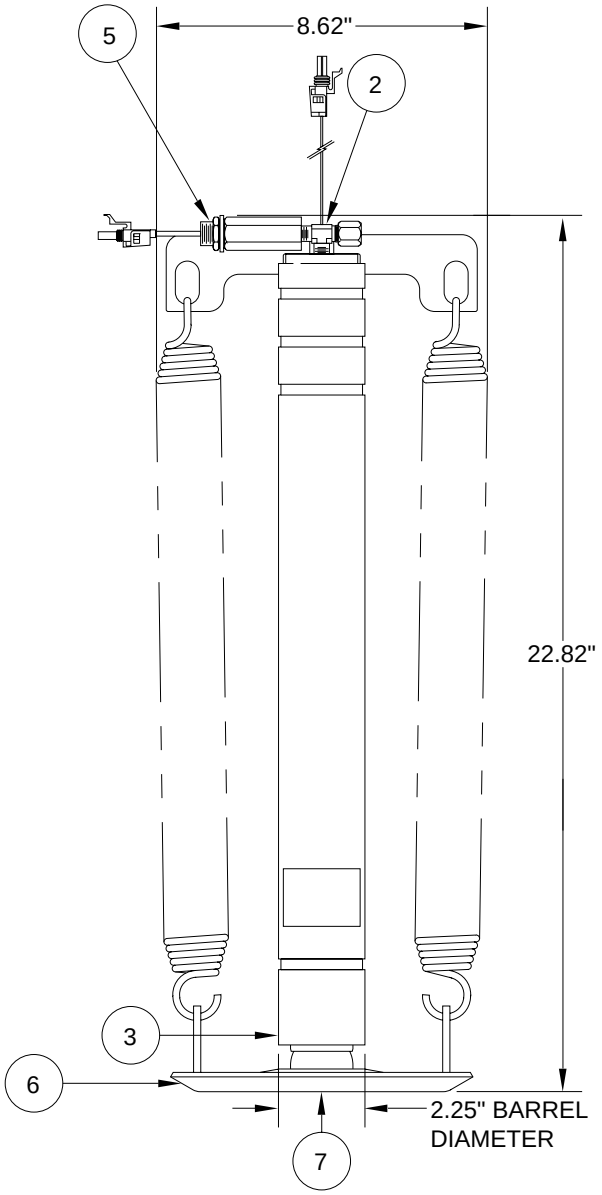
ITEM	PART	QTY	DESCRIPTION
4	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"
5	RAP8003	1	SWITCH PRESSURE (AP46767 JACK ONLY)
6	RAP92048	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 7)
7	RAP93768	1	SPHERE & STUD KIT FOR FOC

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP51341 - STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP93609	1	CYL. ASSY. 1.625" x 16" (INCLUDES ITEM 2 ONLY)

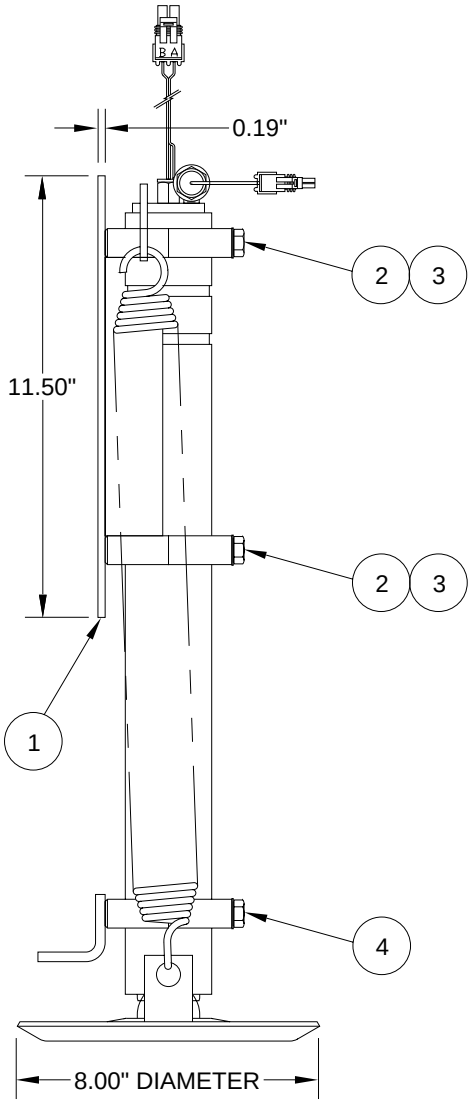
ITEM	PART	QTY	DESCRIPTION
4	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"
5	RAP8003	1	SWITCH PRESSURE
6	RAP92048	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 7)
7	RAP93768	1	SPHERE & STUD KIT FOR FOC

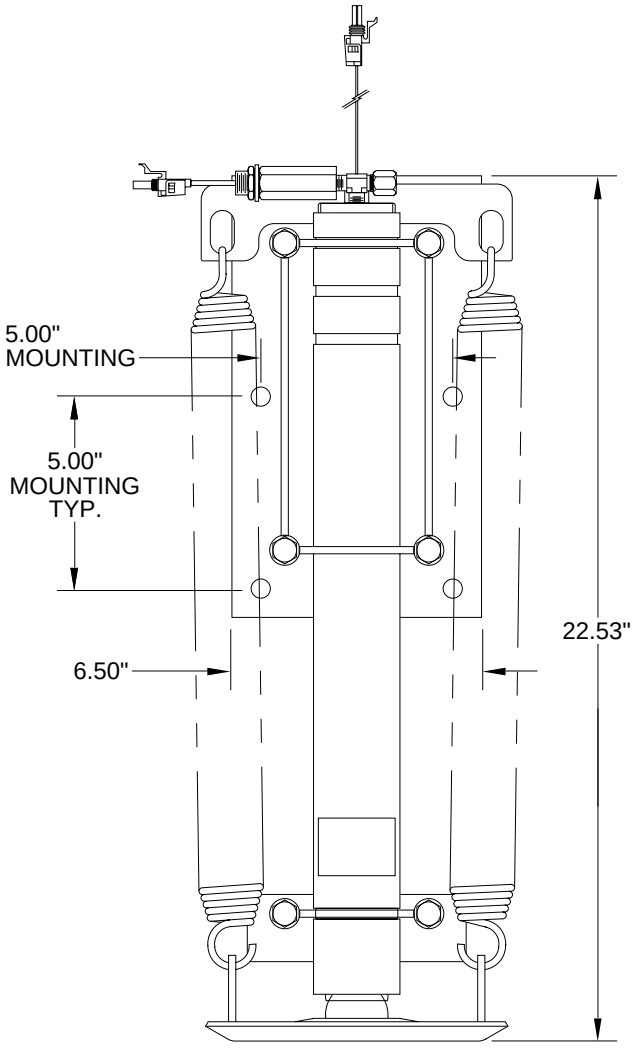
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP51342 - STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.2830**





ITEM	PART	QTY	DESCRIPTION
1	RAP93610	1	MOUNTING BRACKET ASSEMBLY. INCLUDES OUTER CLAMPS AND HARDWARE. DOES NOT INCLUDE ITEM #4.
NOTE: ITEM 1 MAY BE MOUNTED IN THE LOWER POSITION.			
2	RAP93107	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.

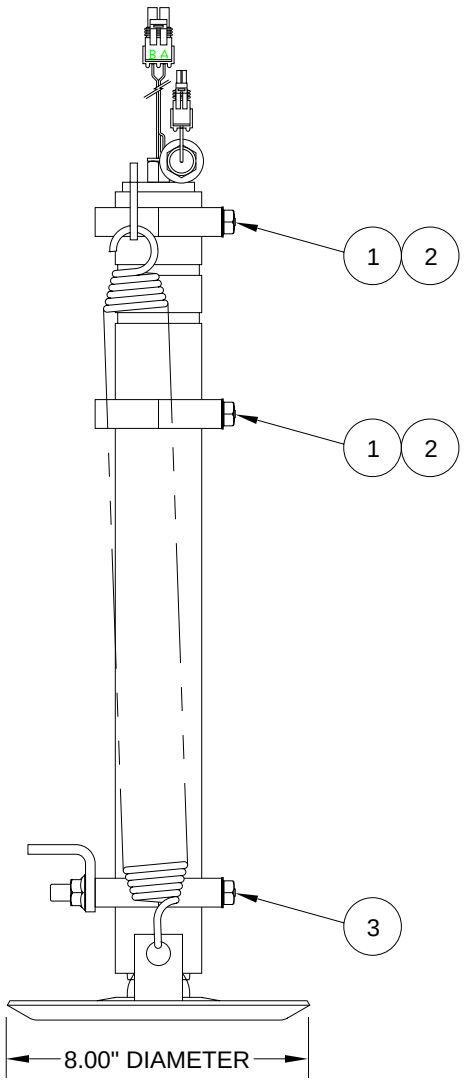
ITEM	PART	QTY	DESCRIPTION
3	RAP93109	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
4	RAP93110	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

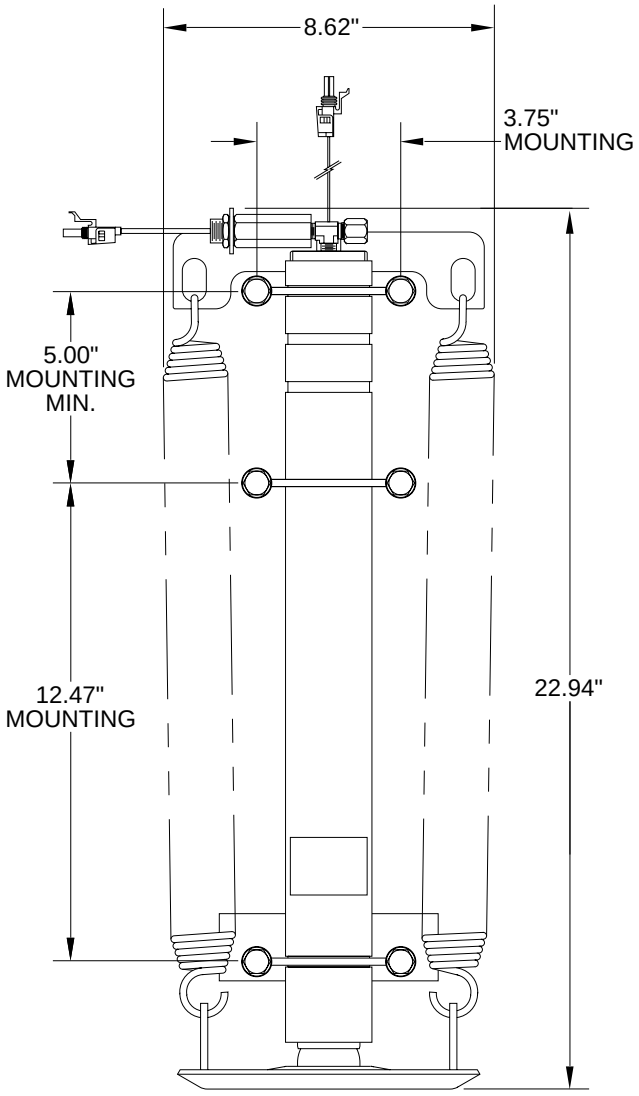
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP51776 - STRAIGHT-ACTING JACK, FIXED

6,000 # CAPACITY; 1.625" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.2830**





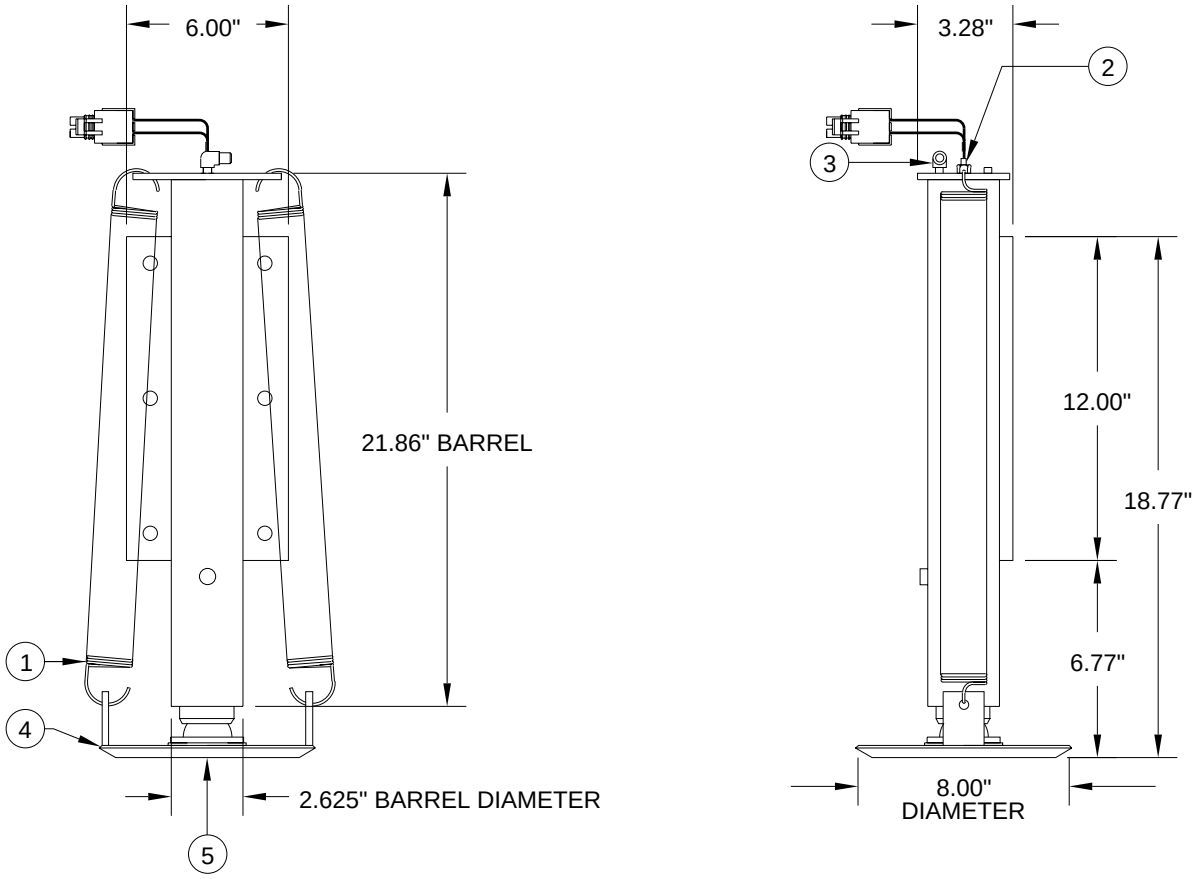
ITEM	PART	QTY	DESCRIPTION
1	RAP93107	1	CLAMP KIT BOLT-THRU INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.
2	RAP93109	1	CLAMP KIT WELD ON INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.

ITEM	PART	QTY	DESCRIPTION
3	RAP93110	1	CROSSTIE CLAMP KIT INCLUDES HARDWARE, AND CROSSITE MOUNTING ANGLE

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP9550 - STRAIGHT - ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT



ITEM	PART	QTY	DESCRIPTION
	RAP92799		JACK 9,000 # X 16" FIXED (REPLACES AP9550)
1	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"

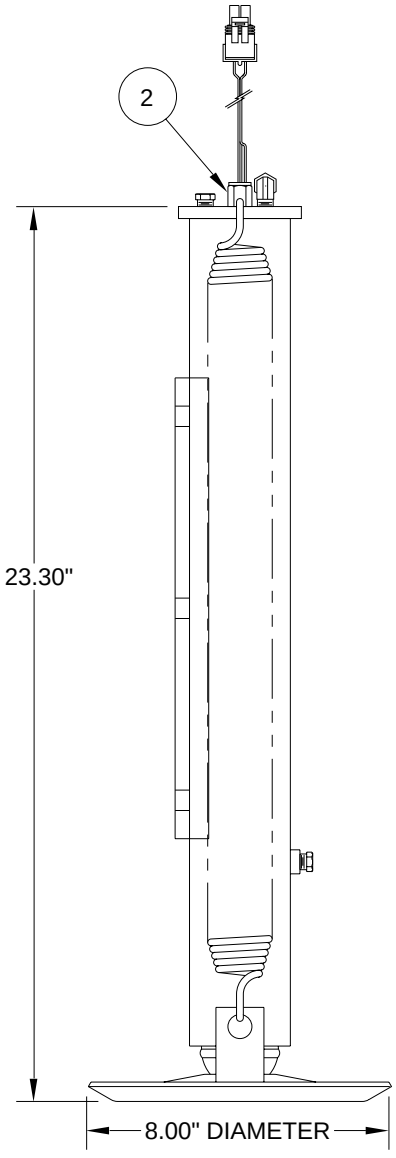
ITEM	PART	QTY	DESCRIPTION
2	RAP1008	1	SWITCH WARNING 2-WIRE
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RAP92406	1	8.00" DIAMETER FOOT (INCLUDES ITEM 5)
5	RAP93767	1	SPHERE & STUD KIT FOR FOO

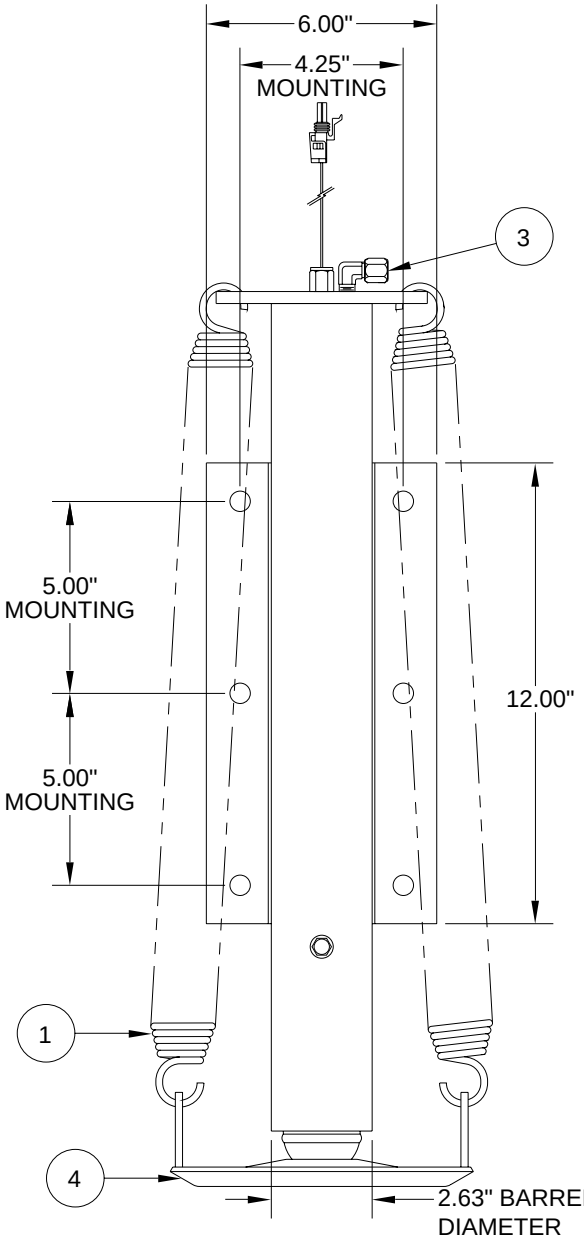
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP39148 - STRAIGHT - ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 16.00" STROKE

USED ON FIFTH WHEEL COACHES





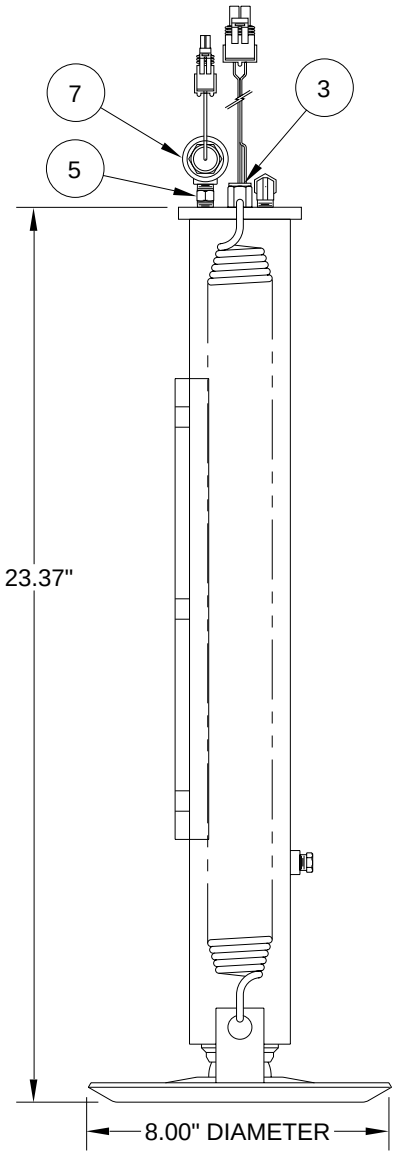
ITEM	PART	QTY	DESCRIPTION
	RAP92445		JACK 9,000 # X 16" FIXED (REPLACES AP39148)
1	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"

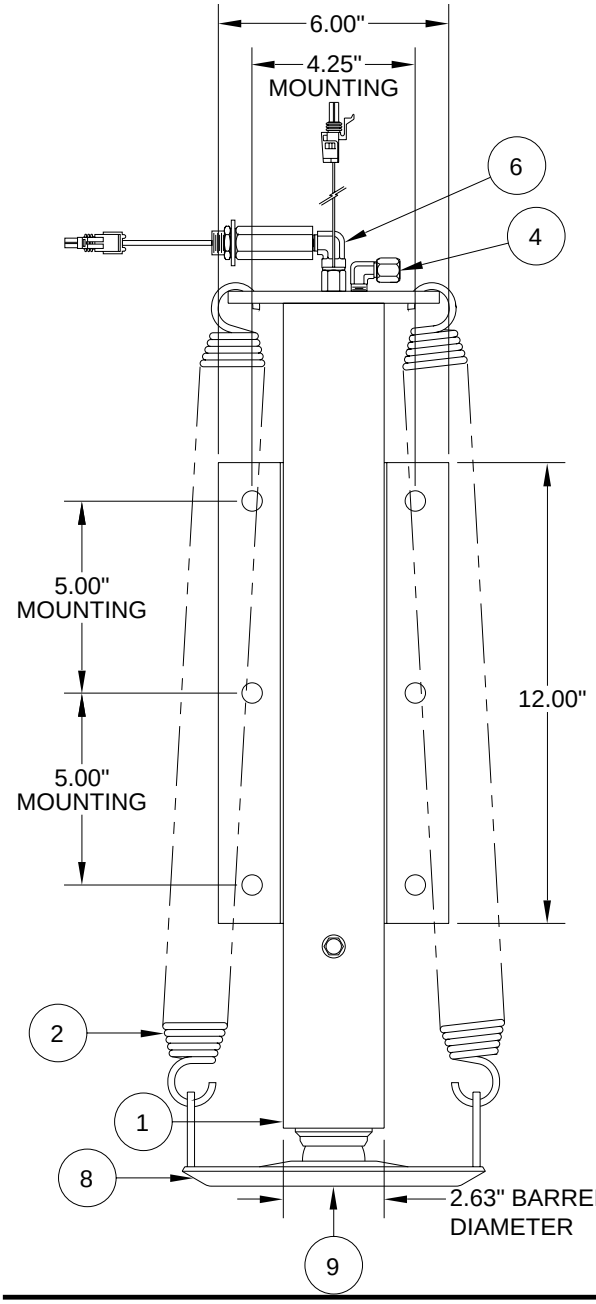
ITEM	PART	QTY	DESCRIPTION
2	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RAP8464	1	8.00" DIAMETER FOOT

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP39149 - STRAIGHT - ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT
USED ON FIFTH WHEEL COACHES





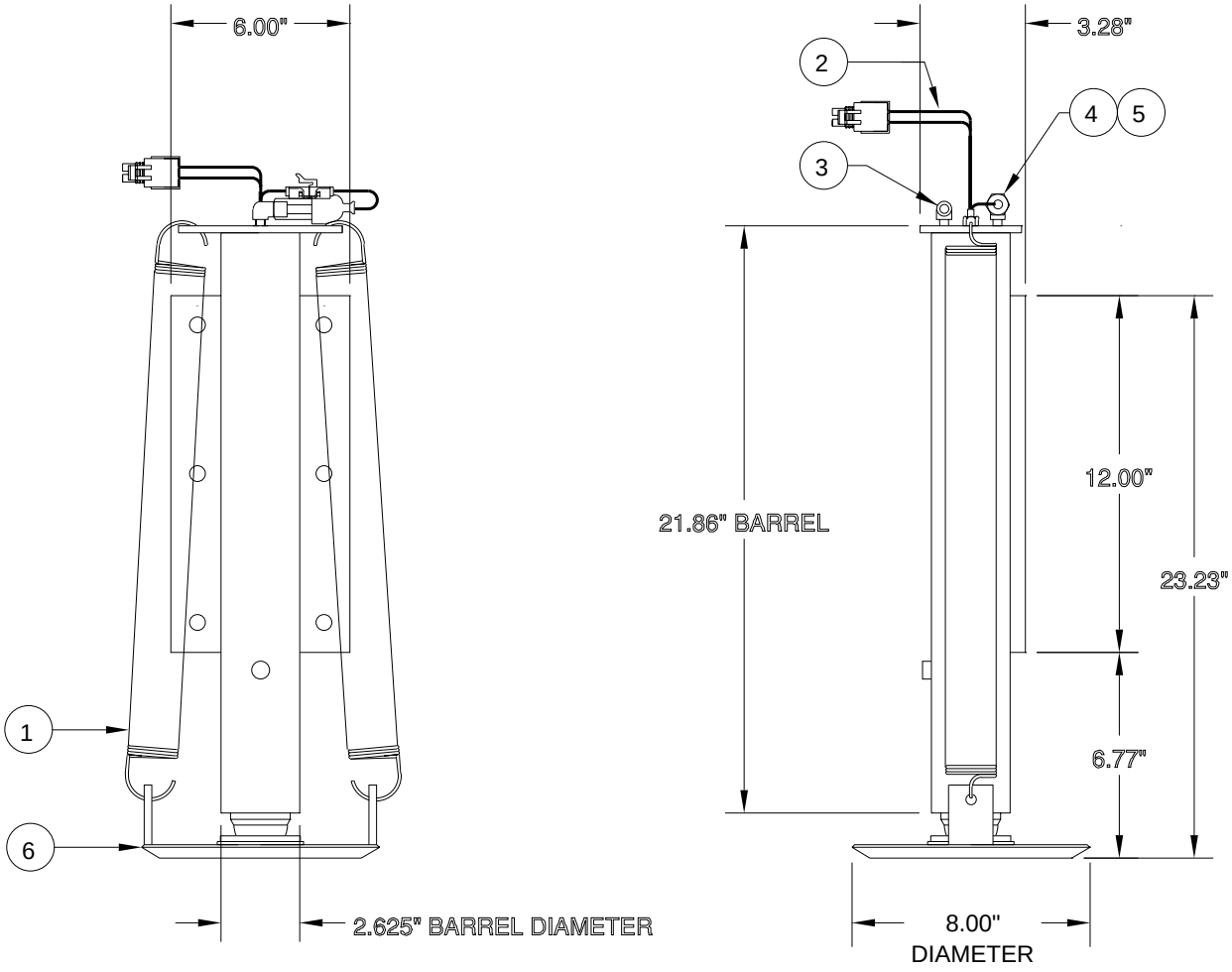
ITEM	PART	QTY	DESCRIPTION
1	RAP92799	1	CYL. ASSY. 2.000" x 16" (INCLUDES TEE) (EXCLUDES ITEMS 3,4,5,6,7)
2	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"
3	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
4	RF1453	1	ELBOW 1/8" X 1/4"

ITEM	PART	QTY	DESCRIPTION
5	RF9315	1	NIPPLE 1/8"
6	RF90796	1	STREET ELBOW 1/8"
7	RAP8003	1	SWITCH PRESSURE
8	RAP92406	1	8.00" DIAMETER FOOT (INCLUDES ITEM 9)
9	RAP93767	1	SPHERE & STUD KIT FOR FOO

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP9587 - STRAIGHT - ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 16.00" STROKE
WITH PRESSURE SWITCH



ITEM	PART	QTY	DESCRIPTION
	RAP9587		JACK 9,000 # X 16" FIXED (REPLACES AP9587)
1	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"
2	RAP90073	1	SWITCH WARNING 3-WIRE (REPLACES RAP8442 AND RAP1009)

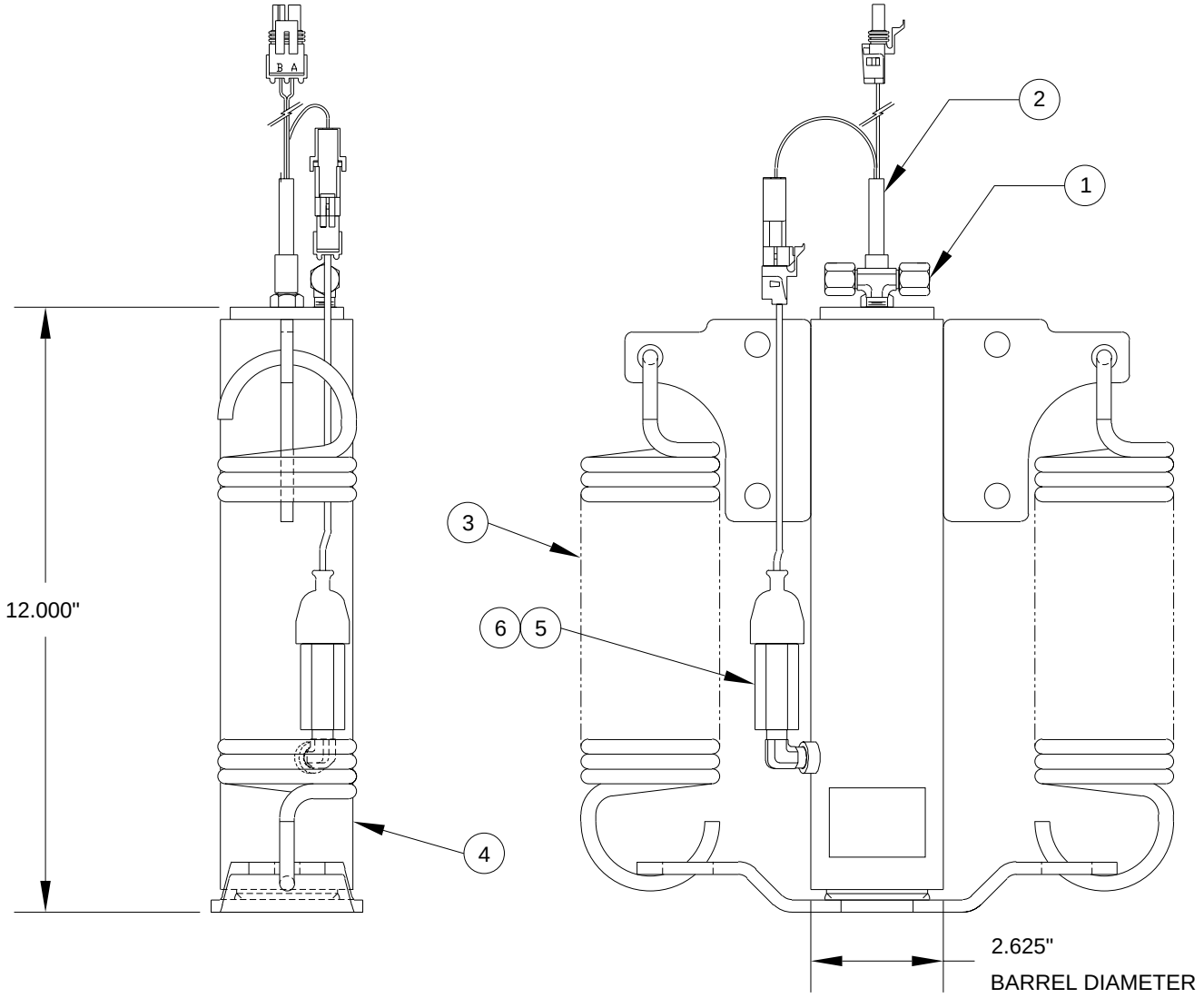
ITEM	PART	QTY	DESCRIPTION
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RF8143	1	ELBOW 1/8" X 1/4"
5	RAP8003	1	SWITCH PRESSURE
6	RAP8464	1	8.00" DIAMETER FOOT

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP20875 - STRAIGHT - ACTING JACK, FIXED, F/A SPRINGS

9,000 # CAPACITY; 2.000" ROD DIAMETER; 8.00" STROKE

WITH PRESSURE SWITCH AND 3-WIRE WARNING SWITCH.



ITEM	PART	QTY	DESCRIPTION
	RAP90996		JACK 9,000 # X 8" F/A (REPLACES AP20875)
1	RF90151	1	MALE BRANCH TEE 1/8" X 1/4" X 1/4"
2	RAP90073	1	SWITCH WARNING 3-WIRE
3	R20897	1	SPRING KIT
		2	SPRING 2.75 X 9.75

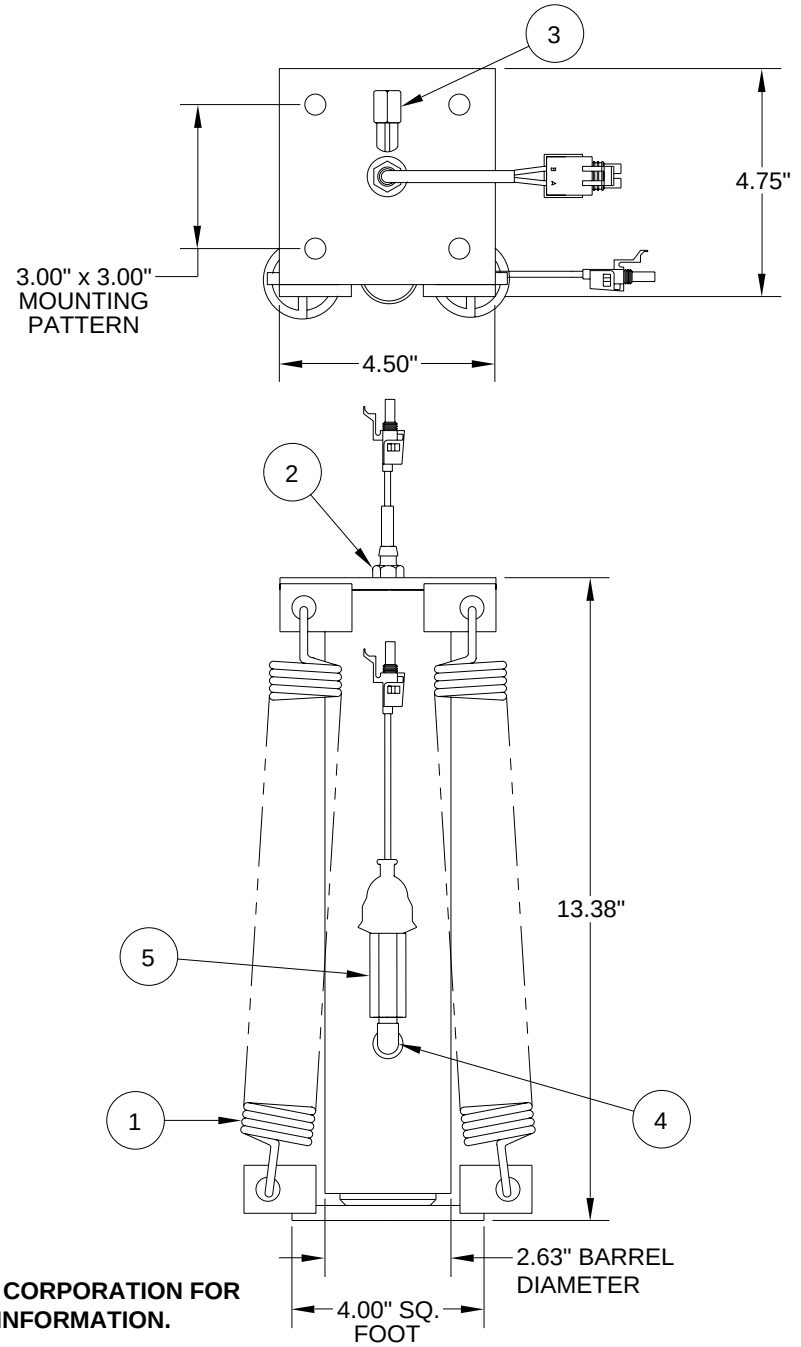
ITEM	PART	QTY	DESCRIPTION
4	RAP90994	1	CYL. ASSY. 2.00" X 8.00" (INCLUDES ITEM 1) (EXCLUDES ITEMS 2,3,5,6)
5	RF8143	1	ELBOW 1/8" X 1/8"
6	RAP8003	1	SWITCH PRESSURE

NOTE : INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP12275 - AP12276

STRAIGHT-ACTING JACK, FIXED
9,000 # CAPACITY; 2.000" ROD DIAMETER; 8.00" STROKE
USED ON PREVOST BUS CONVERSIONS

JACK #	DESCRIPTION
AP12275	MAGNETIC WARNING SWITCH W/ BLACK CONNECTOR, PRESSURE SWITCH
AP12276	MAGNETIC WARNING SWITCH W/ BLACK CONNECTOR ONLY



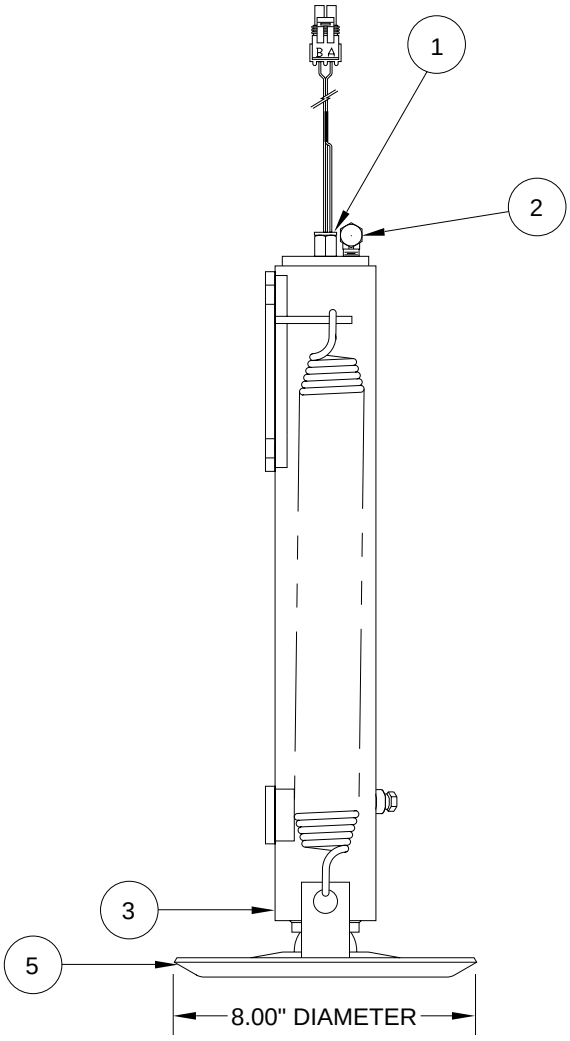
NOTE: CONTACT HWH CORPORATION FOR JACK REPLACEMENT INFORMATION.

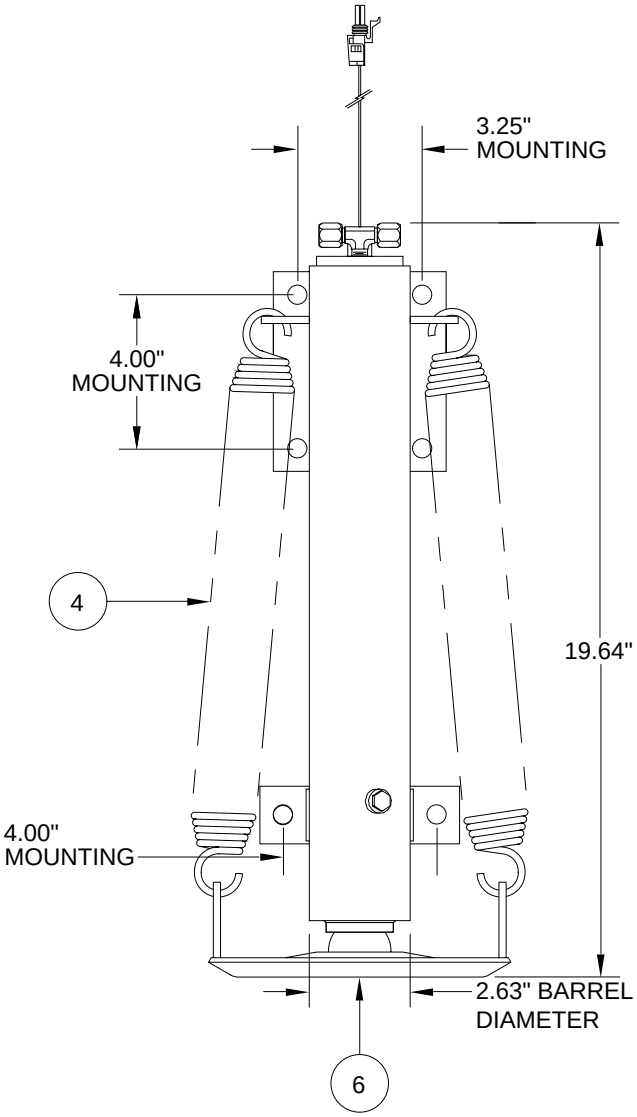
ITEM	PART	QTY	DESCRIPTION
1	R6824	1	SPRING KIT 1.50" X 10"
		2	SPRING 1.50" X 10"
2	RAP1008	1	SWITCH WARNING MAGNETIC (AP12275, AP12276)
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RF8143	1	ELBOW 1/8" X 1/8" (AP12275 ONLY)
5	RAP8003	1	SWITCH PRESSURE (AP12275 ONLY)

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP45588 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH





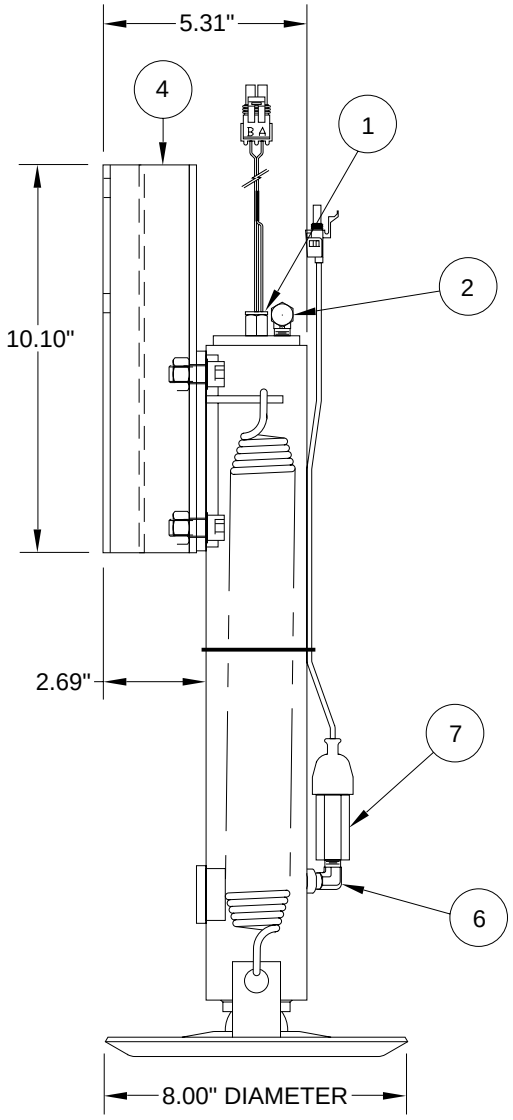
ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RF90151	1	MALE TEE 1/8" X 1/4" X 1/4"
3	RAP92528	1	CYL. ASSY. 2.000" x 13" (INCLUDES ITEM 2) (EXCLUDES ITEM 1)

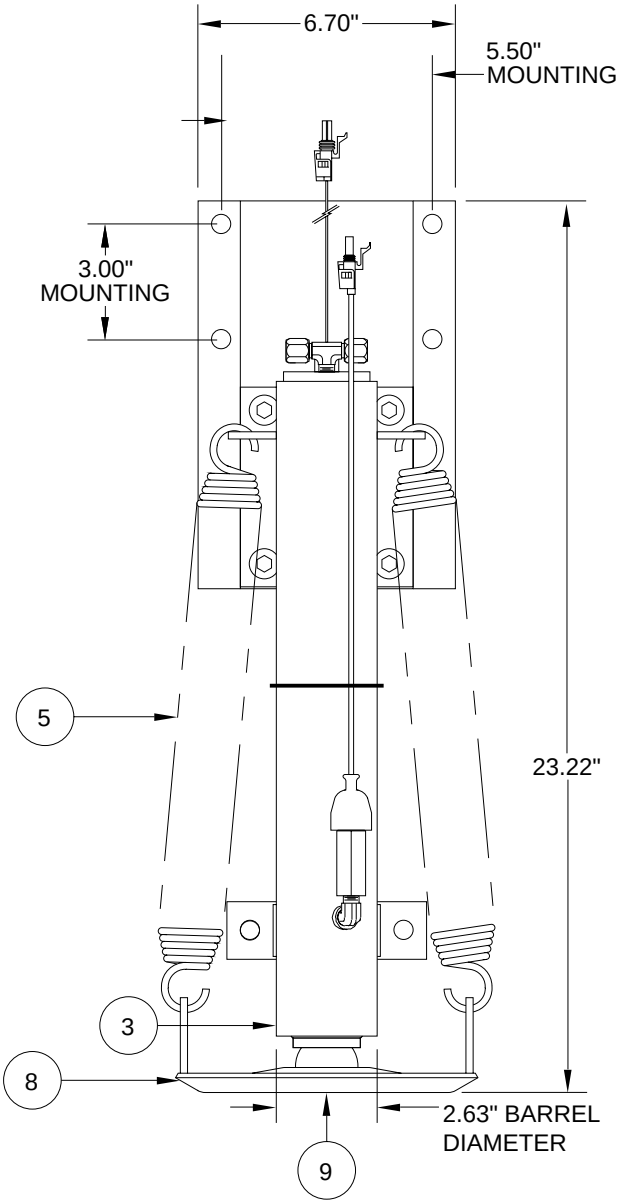
ITEM	PART	QTY	DESCRIPTION
4	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
5	RAP92406	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 6)
6	RAP93767	1	SPHERE & STUD KIT FOR FOO

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP44447 - STRAIGHT ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT
WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH
REPLACES AP44323





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RF90151	1	MALE TEE 1/8" X 1/4" X 1/4"
3	RAP92528	1	CYL. ASSY. 2.000" x 13" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,8,9)

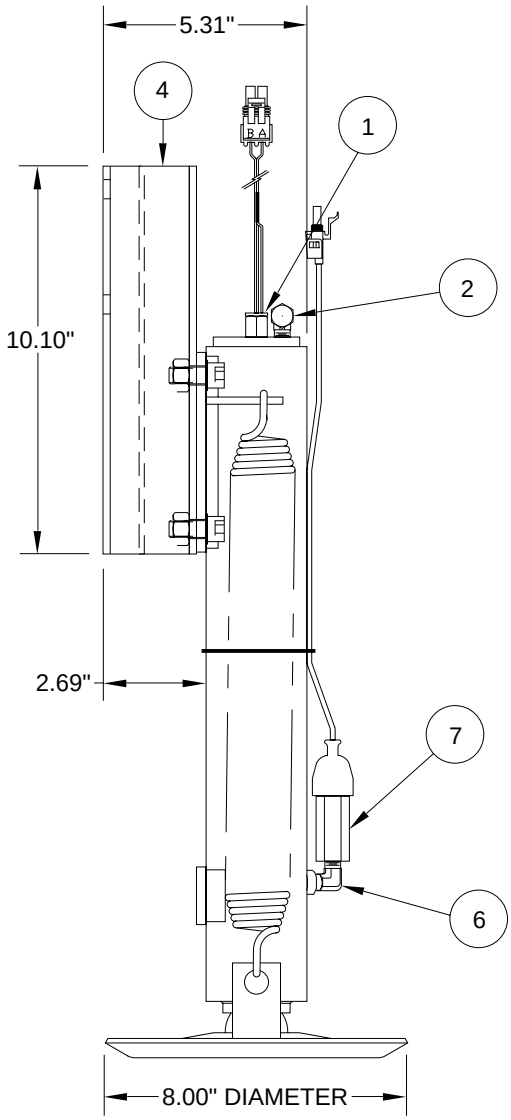
NOTE: WHEN REPLACING A CYLINDER ON A AP44323 JACK ITEM 4 MUST BE ORDERED ALSO.

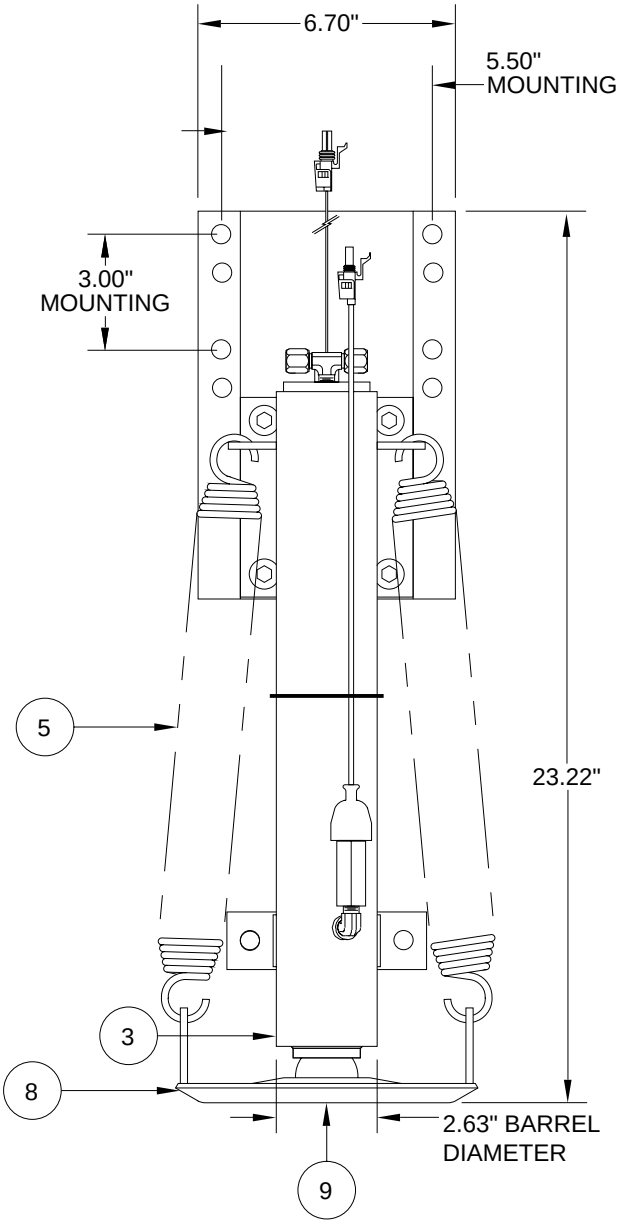
ITEM	PART	QTY	DESCRIPTION
4	RAP92560	1	MOUNTING BRACKET (INCLUDES HARDWARE)
5	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
6	RF8143	1	ELBOW 1/8" X 1/8"
7	RAP8003	1	SWITCH PRESSURE
8	RAP92406	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 9)
9	RAP93767	1	SPHERE & STUD KIT FOR FOC

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP44661 - STRAIGHT ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RF90151	1	MALE TEE 1/8" X 1/4" X 1/4"
3	RAP92528	1	CYL. ASSY. 2.000" x 13" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,8,9)
4	RAP92559	1	MOUNTING BRACKET (INCLUDES HARDWARE)

ITEM	PART	QTY	DESCRIPTION
5	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
6	RF8143	1	ELBOW 1/8" X 1/8"
7	RAP8003	1	SWITCH PRESSURE
8	RAP92406	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 9)
9	RAP93767	1	SPHERE & STUD KIT FOR FOC

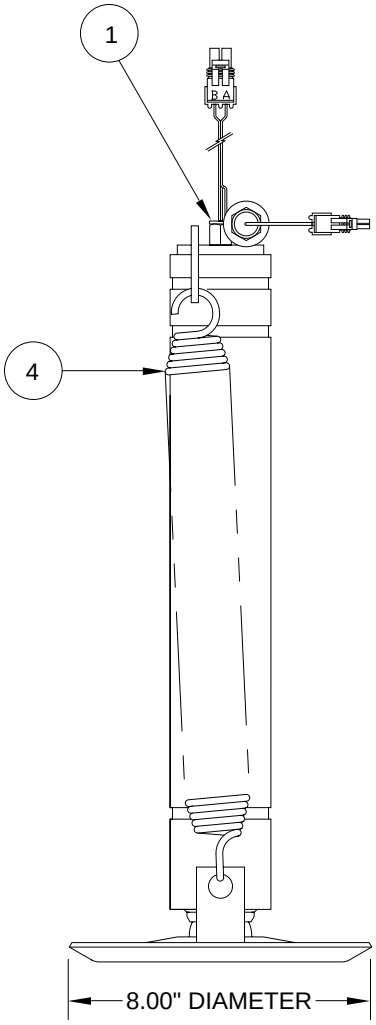
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

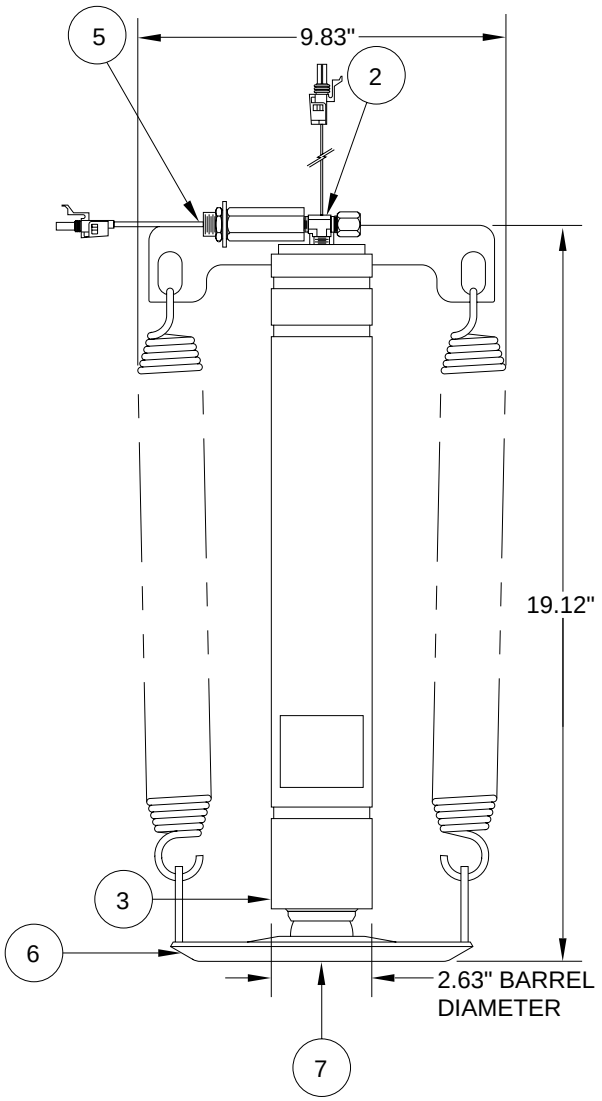
AP46747 - AP48140

STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT

JACK #	DESCRIPTION
AP46747	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR ONLY
AP48140	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP92729	1	CYL. ASSY. 2.000" x 13" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,4-7)

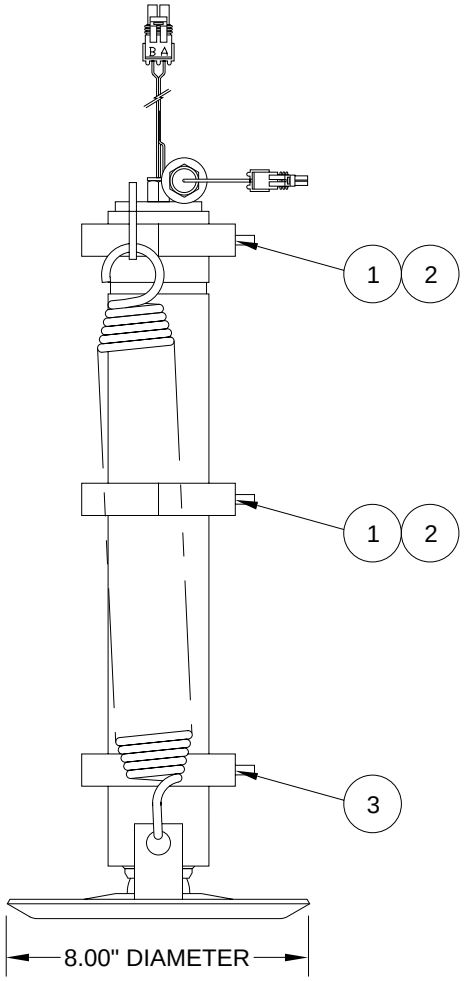
ITEM	PART	QTY	DESCRIPTION
4	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
5	RAP8003	1	SWITCH PRESSURE (AP48140 JACK ONLY)
6	RAP92406	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 7)
7	RAP93767	1	SPHERE & STUD KIT FOR FOOT

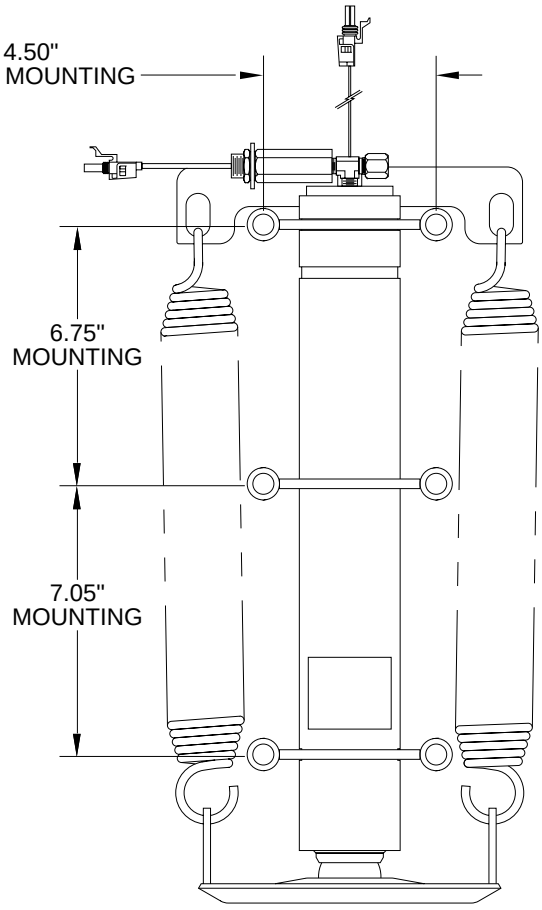
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP45657 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.3213**





ITEM	PART	QTY	DESCRIPTION
1	RAP93104	1	CLAMP KIT WELD ON INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.
2	RAP93105	1	CLAMP KIT BOLT-THRU INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.

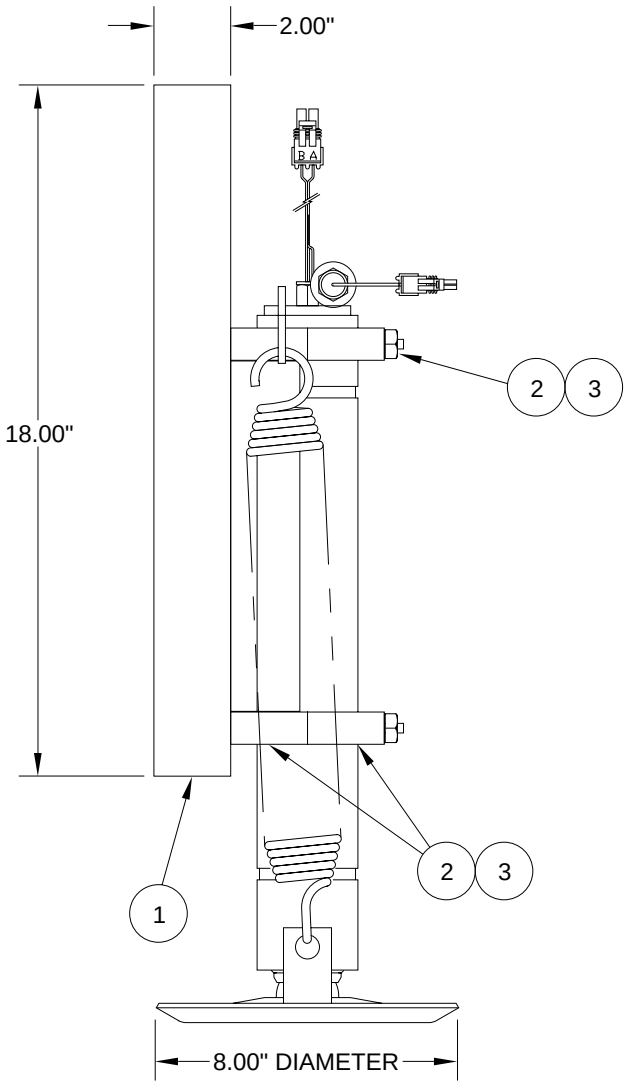
ITEM	PART	QTY	DESCRIPTION
3	RAP93106	1	CROSSTIE CLAMP KIT INCLUDES HARDWARE, AND CROSSITE MOUNTING ANGLE

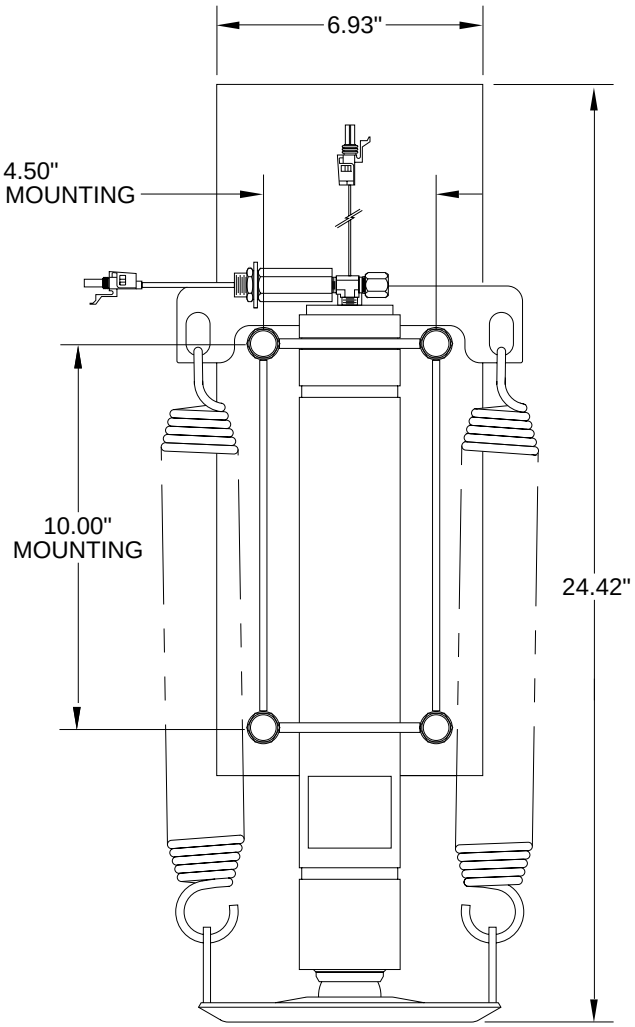
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP47071 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.3213**





ITEM	PART	QTY	DESCRIPTION
1	RAP93043	1	MOUNTING BRACKET ASSEMBLY. INCLUDES CHANNEL, INNER CLAMP WELDMENT, AND OUTER CLAMPS WITH HARDWARE.
2	RAP93104	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE.

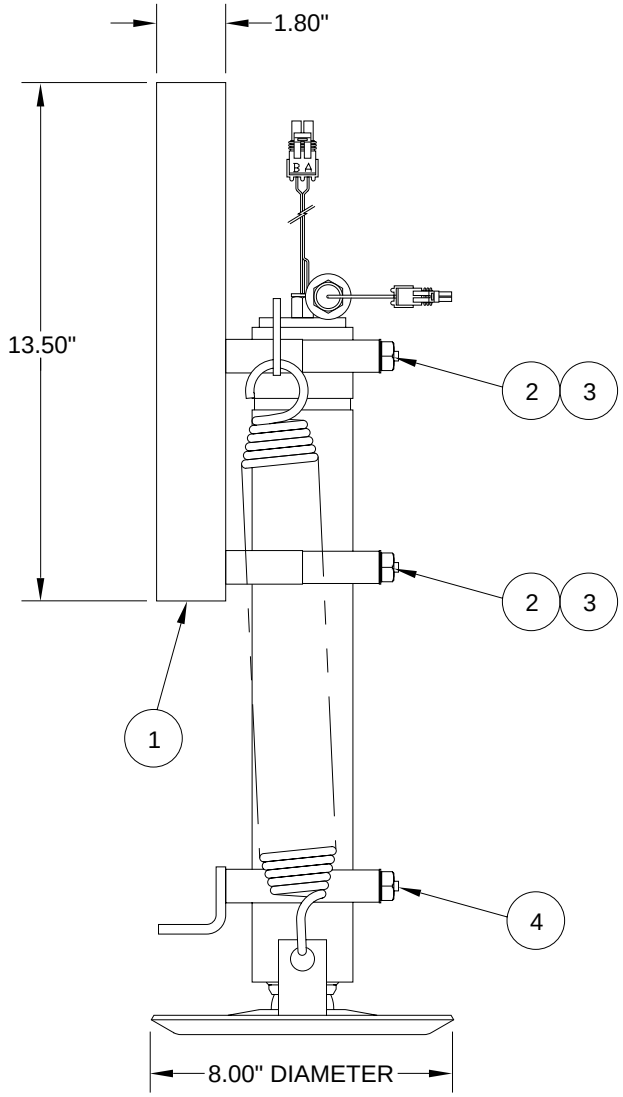
ITEM	PART	QTY	DESCRIPTION
3	RAP93105	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE.

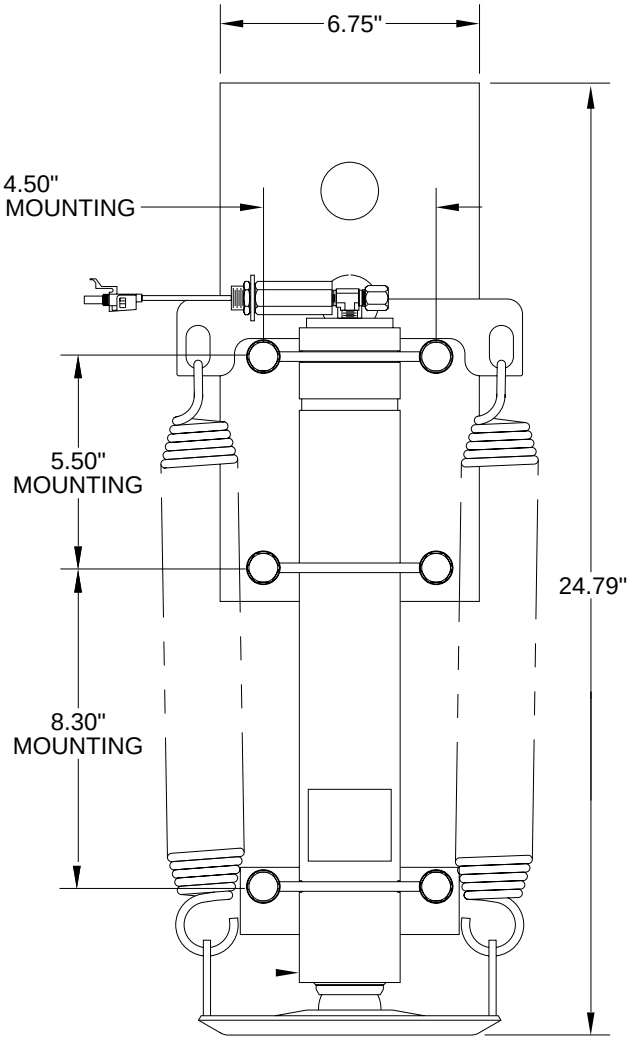
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP48088 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.3213**





ITEM	PART	QTY	DESCRIPTION
1	RAP93042	1	MOUNTING BRACKET ASSEMBLY. INCLUDES OUTER CLAMPS AND HARDWARE. DOES NOT INCLUDE ITEM #4.
2	RAP93104	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.

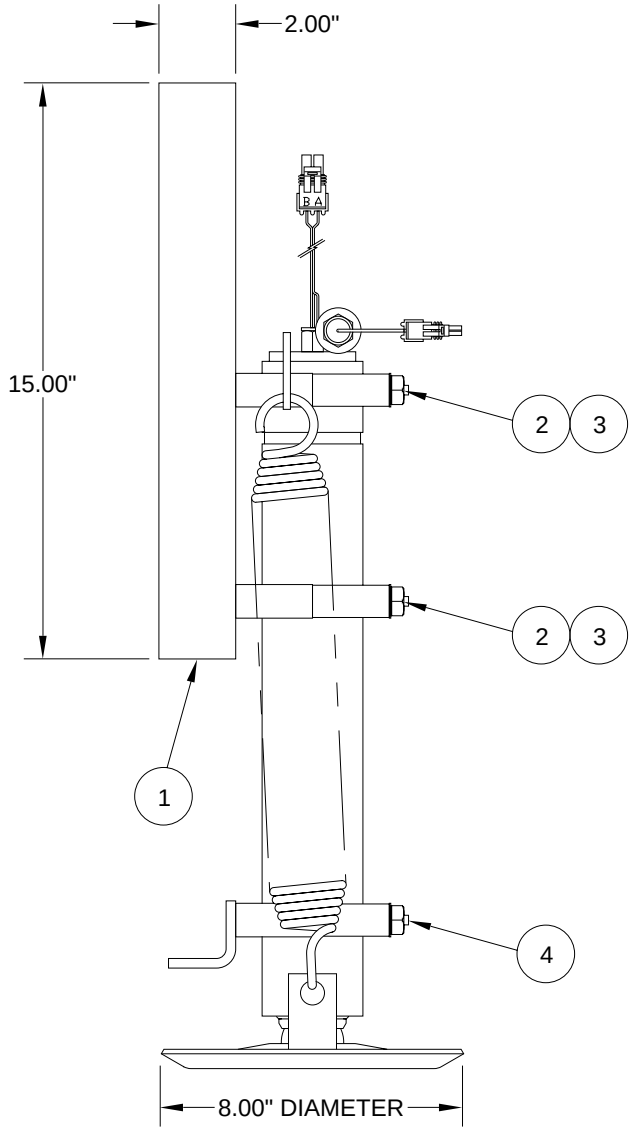
ITEM	PART	QTY	DESCRIPTION
3	RAP93105	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
4	RAP93106	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

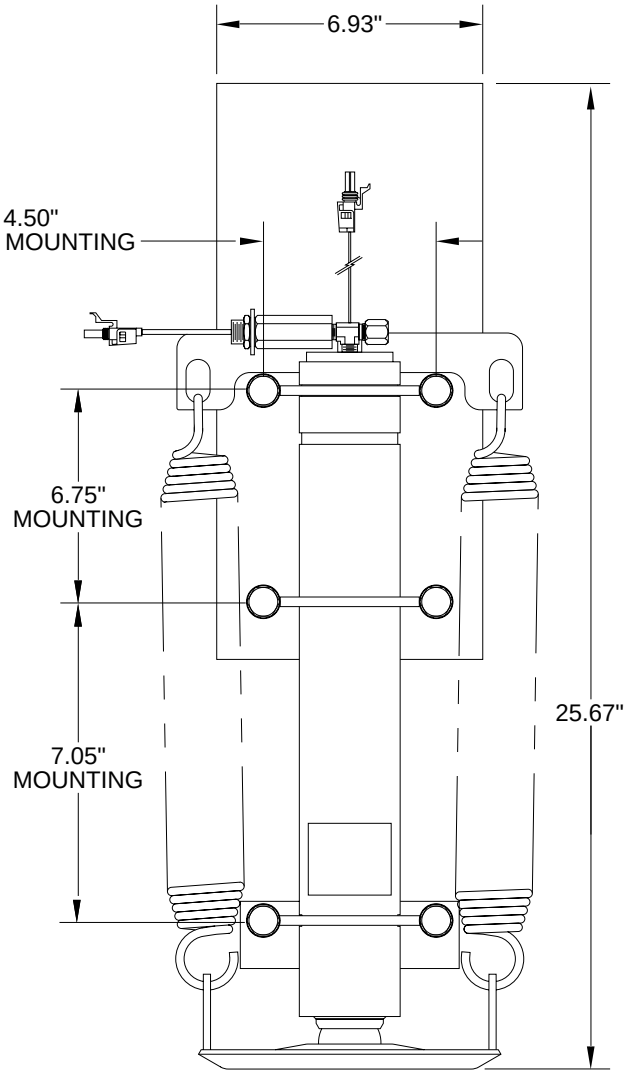
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP49586 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.3213**





ITEM	PART	QTY	DESCRIPTION
1	RAP93041	1	MOUNTING BRACKET ASSEMBLY. INCLUDES OUTER CLAMPS AND HARDWARE. DOES NOT INCLUDE ITEM #4.
2	RAP93104	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.

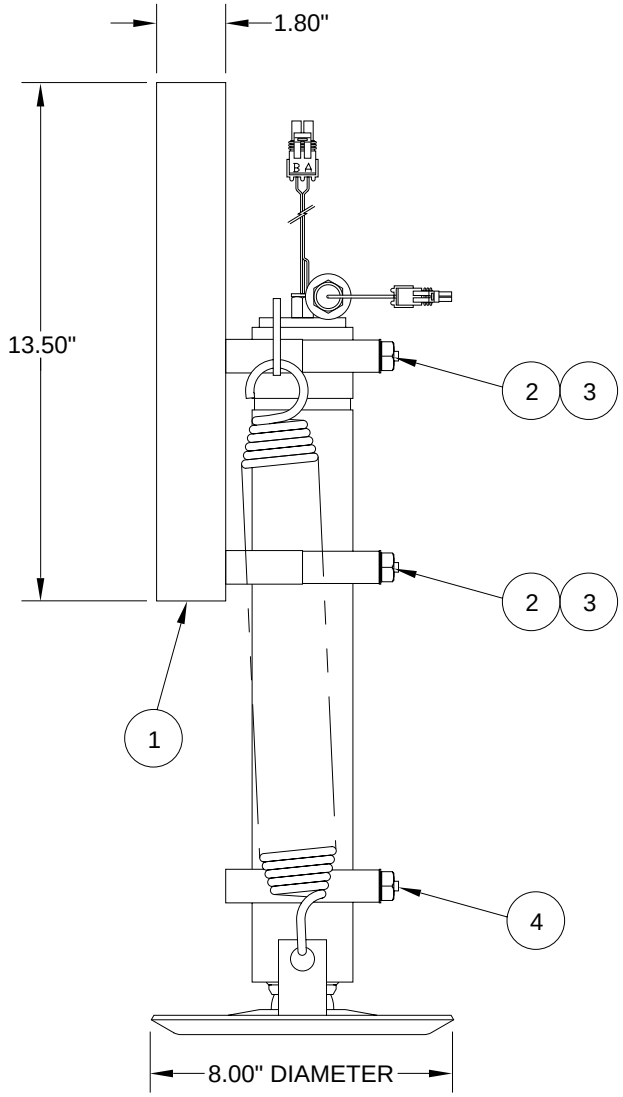
ITEM	PART	QTY	DESCRIPTION
3	RAP93105	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
4	RAP93106	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

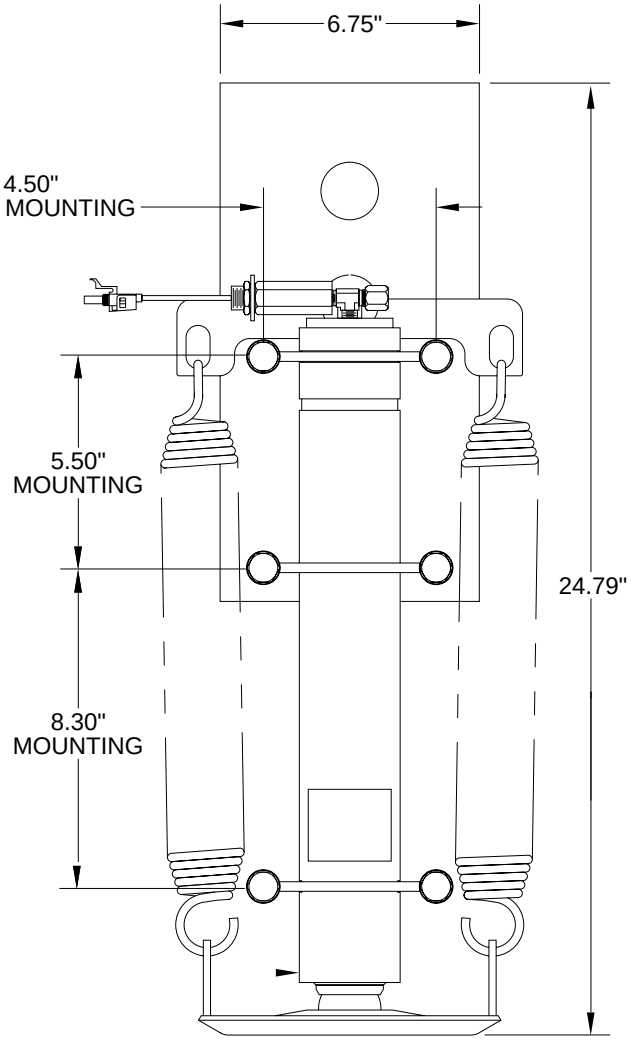
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP50023 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.3213**





ITEM	PART	QTY	DESCRIPTION
1	RAP93042	1	MOUNTING BRACKET ASSEMBLY. INCLUDES OUTER CLAMPS AND HARDWARE. DOES NOT INCLUDE ITEM #4.
2	RAP93104	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.

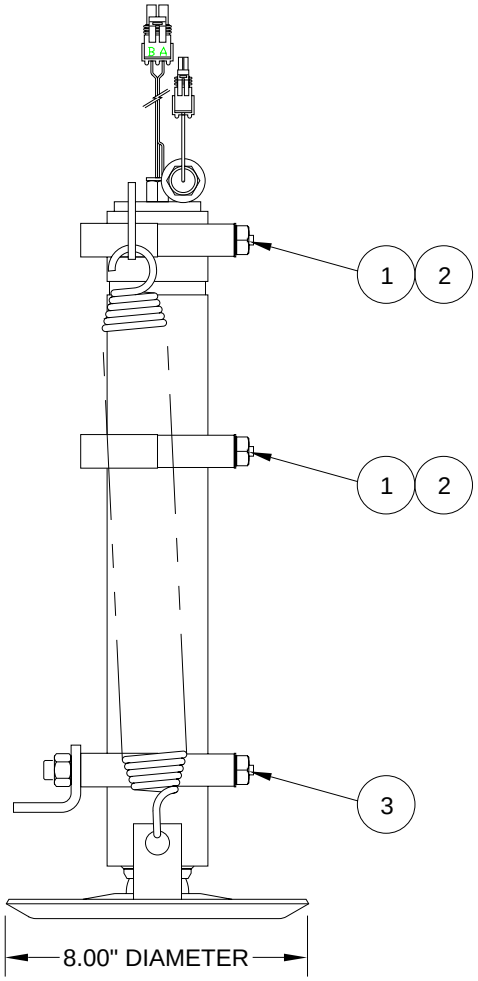
ITEM	PART	QTY	DESCRIPTION
3	RAP93105	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
4	RAP93106	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, AND HARDWARE.

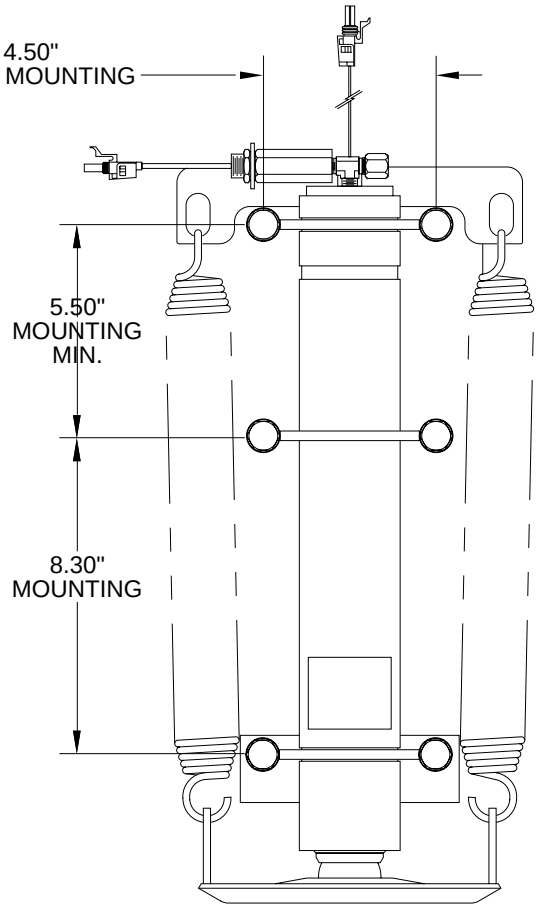
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP51777 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.3213**





ITEM	PART	QTY	DESCRIPTION
1	RAP93104	1	CLAMP KIT WELD ON INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.
2	RAP93105	1	CLAMP KIT BOLT-THRU INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.

ITEM	PART	QTY	DESCRIPTION
3	RAP93106	1	CROSSTIE CLAMP KIT INCLUDES HARDWARE, AND CROSSITE MOUNTING ANGLE

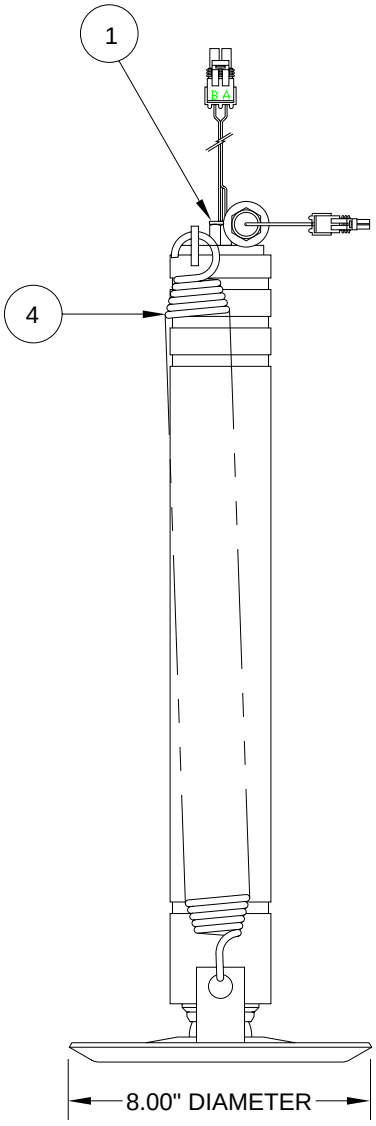
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

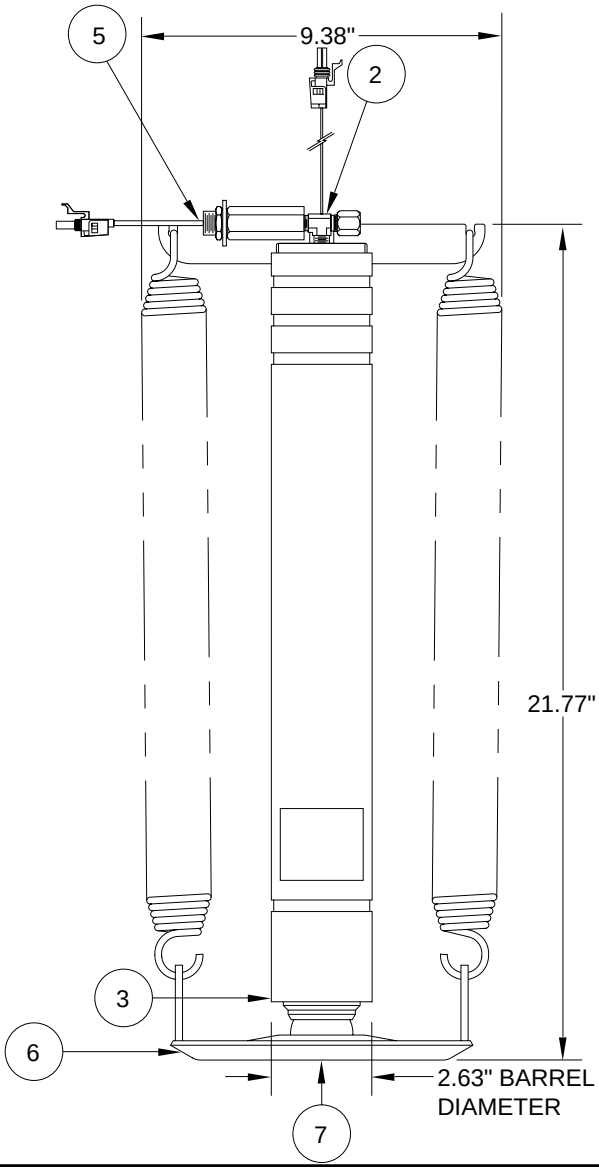
AP45660 - AP49759

STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 15.00" STROKE; BOLT-ON FOOT

JACK #	DESCRIPTION
AP45660	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH
AP49759	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR ONLY





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP93045	1	CYL. ASSY. 2.000" x 15" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,5)

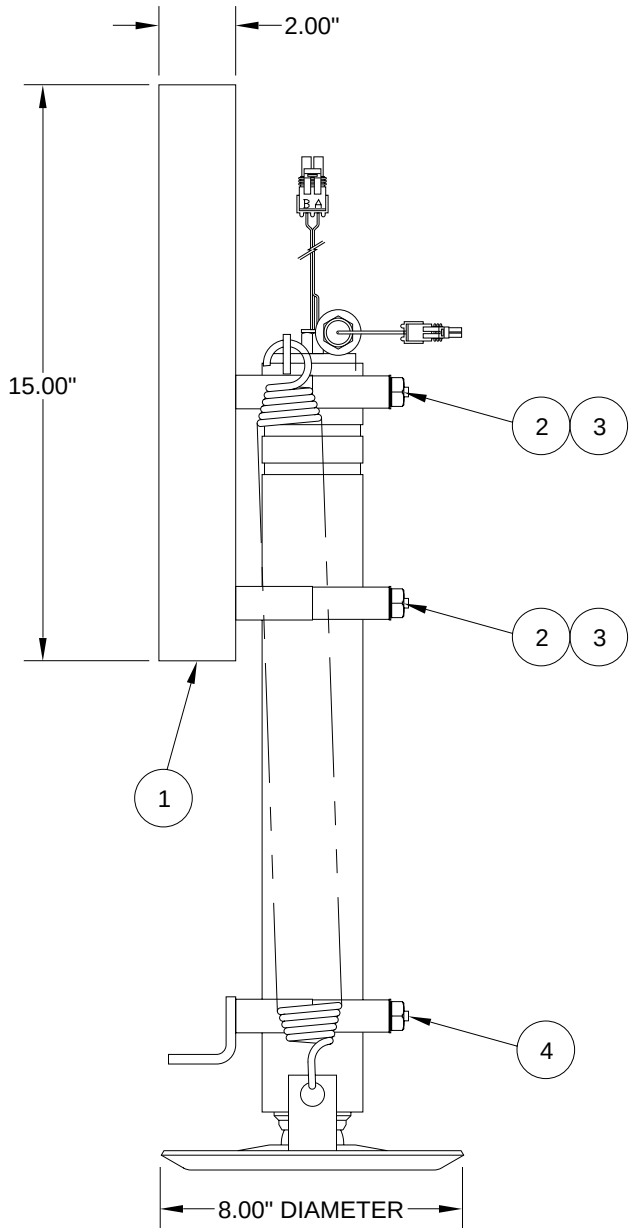
ITEM	PART	QTY	DESCRIPTION
4	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"
5	RAP8003	1	SWITCH PRESSURE (AP45660 JACK ONLY)
6	RAP92406	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 7)
7	RAP93767	1	SPHERE & STUD KIT FOR FOC

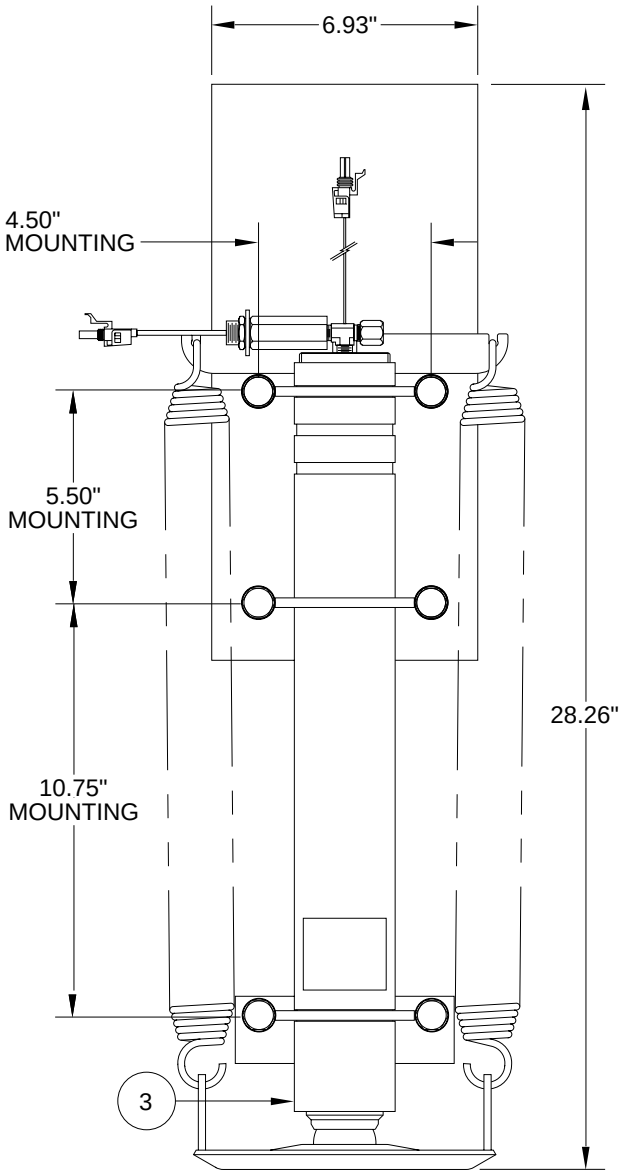
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP49587 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 15.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.3230**





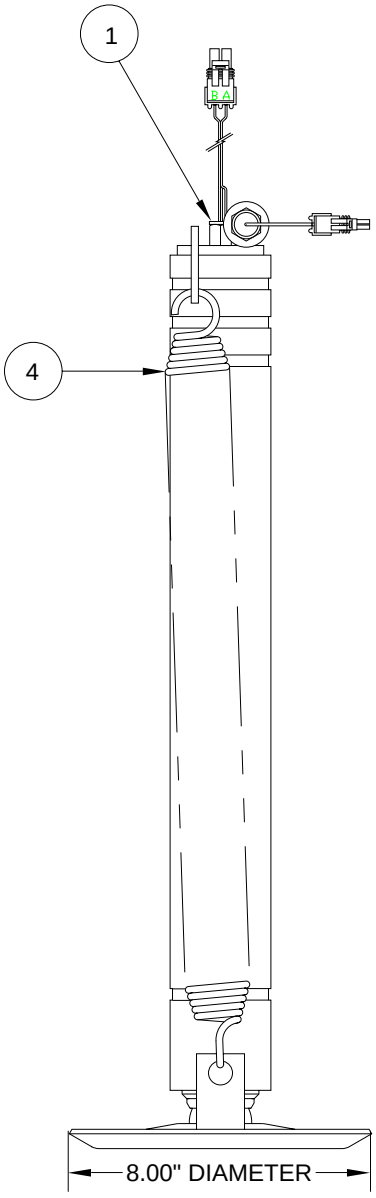
ITEM	PART	QTY	DESCRIPTION
1	RAP93041	1	MOUNTING BRACKET ASSEMBLY. INCLUDES OUTER CLAMPS AND HARDWARE. DOES NOT INCLUDE ITEM #4.
2	RAP93104	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.

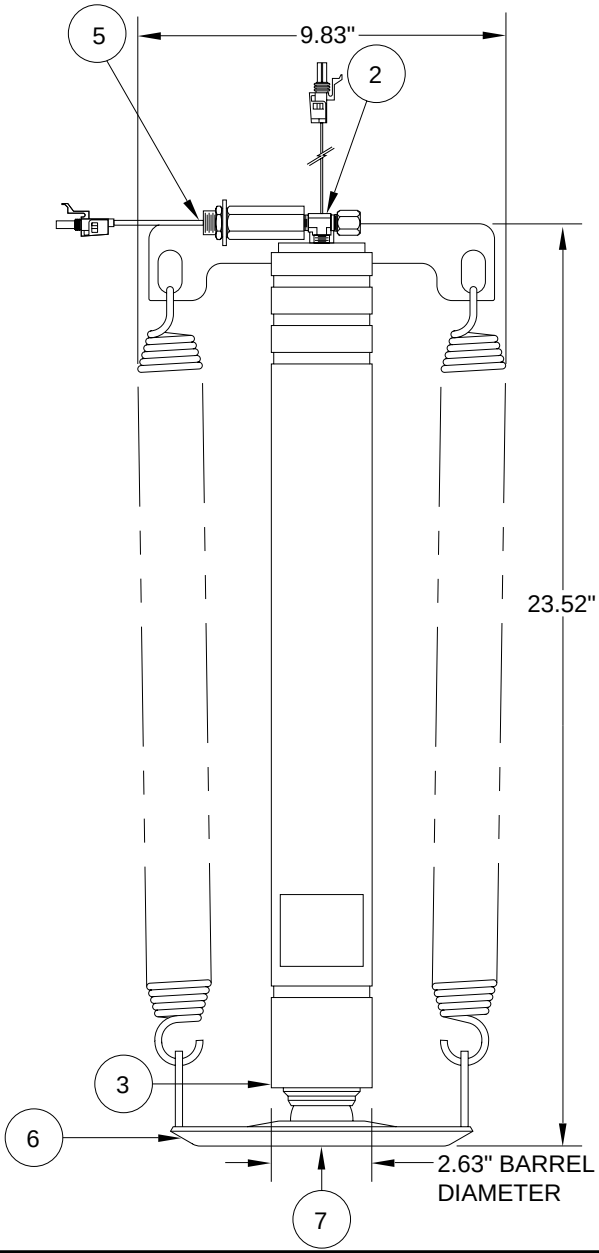
ITEM	PART	QTY	DESCRIPTION
3	RAP93105	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
4	RAP93106	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP49585 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH





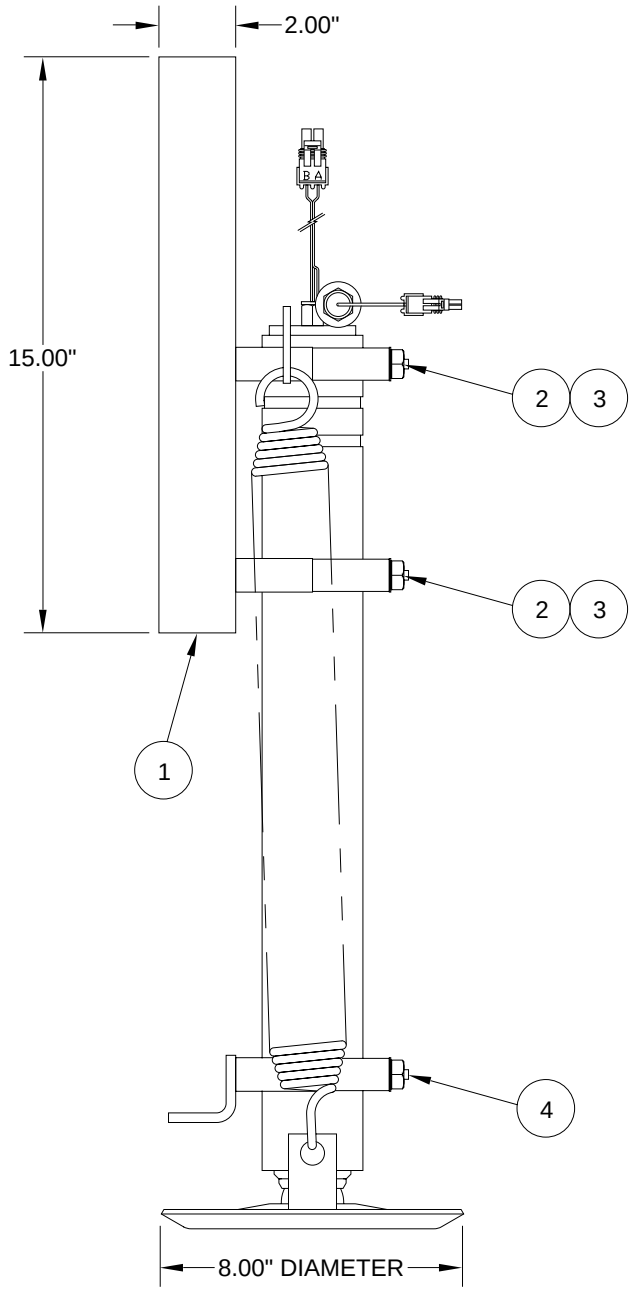
ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP93044	1	CYL. ASSY. 2.000" x 16" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,5)
4	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"
5	RAP8003	1	SWITCH PRESSURE
6	RAP92406	1	FOOT 8.00" DIAMETER (INCLUDES ITEM 7)
7	RAP93767	1	SPHERE & STUD KIT FOR FOC

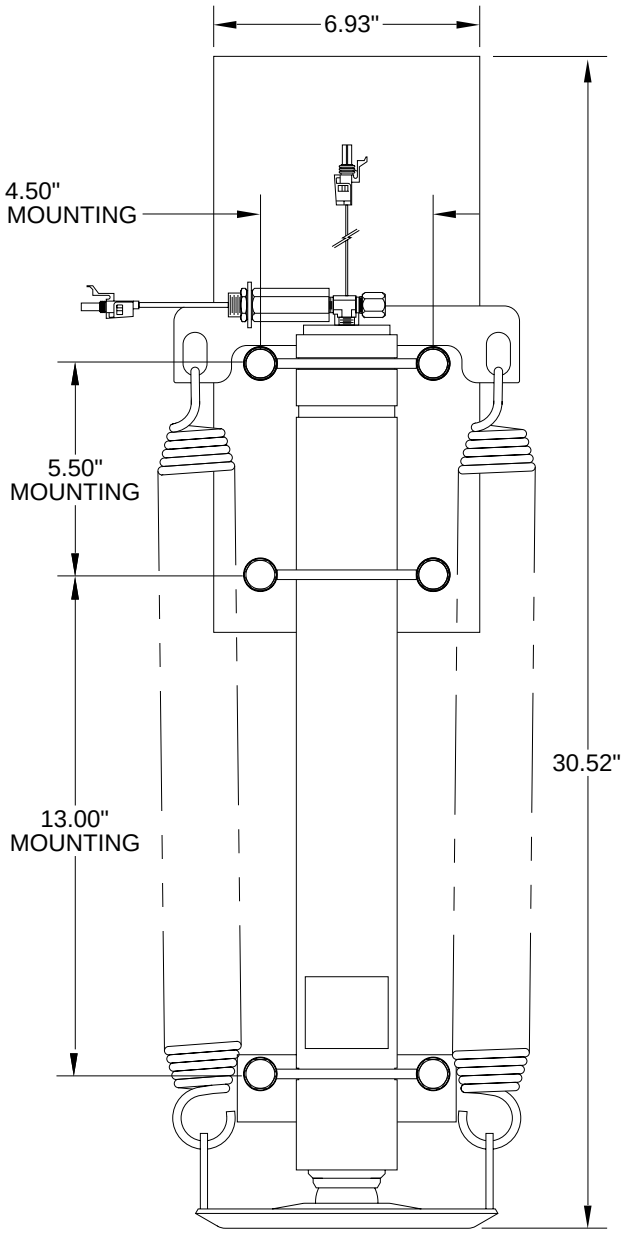
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP49588 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.3235**





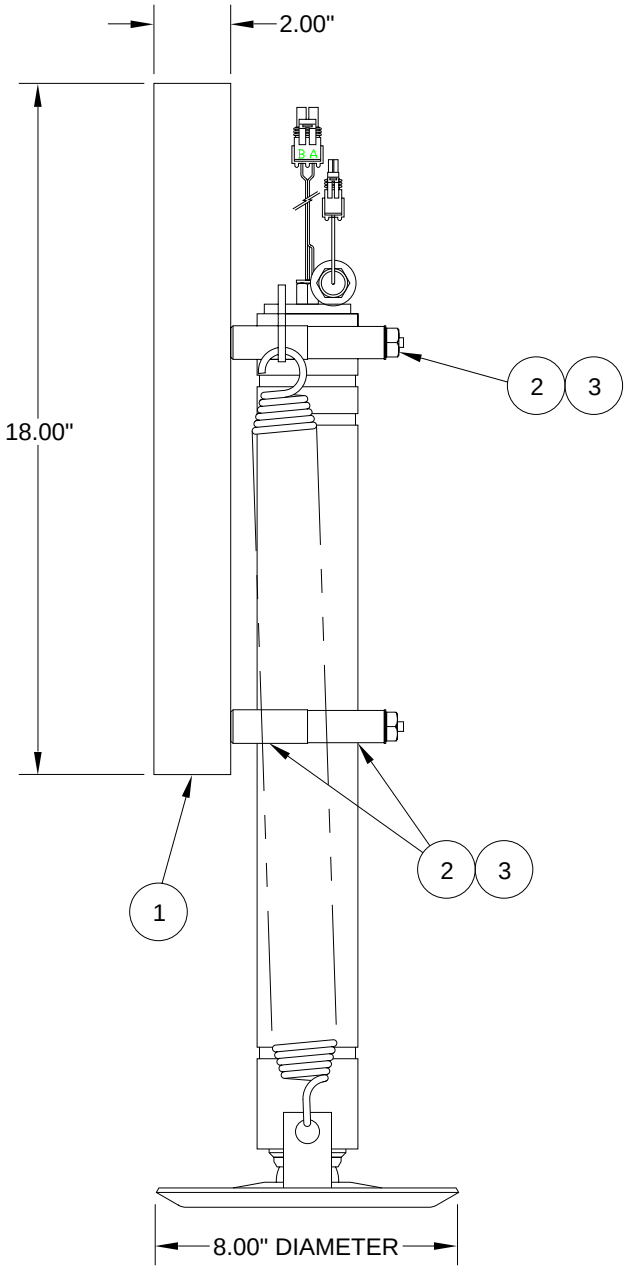
ITEM	PART	QTY	DESCRIPTION
1	RAP93041	1	MOUNTING BRACKET ASSEMBLY. INCLUDES OUTER CLAMPS AND HARDWARE. DOES NOT INCLUDE ITEM #4.
2	RAP93104	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
3	RAP93105	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
4	RAP93106	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

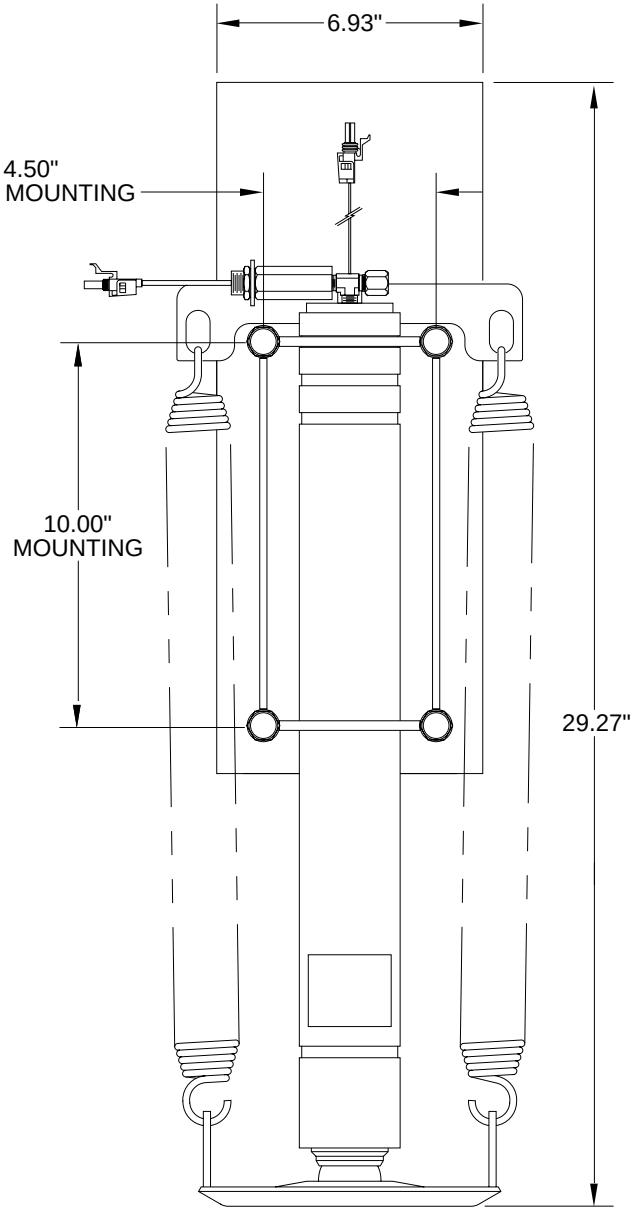
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP51733 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.3235**





ITEM	PART	QTY	DESCRIPTION
1	RAP93043	1	MOUNTING BRACKET ASSEMBLY. INCLUDES CHANNEL, INNER CLAMP WELDMENT, AND OUTER CLAMPS WITH HARDWARE.
2	RAP93104	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE.

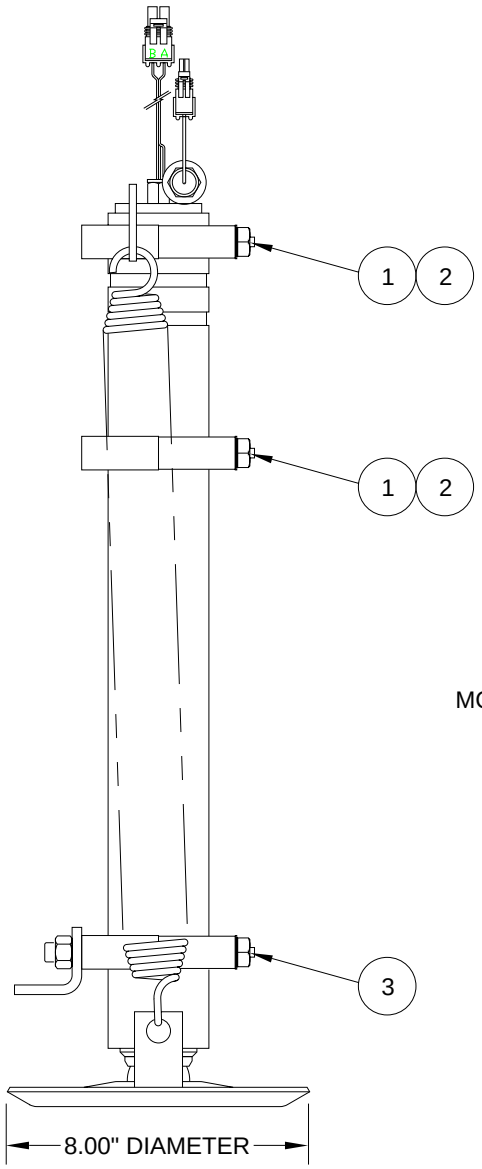
ITEM	PART	QTY	DESCRIPTION
3	RAP93105	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE.

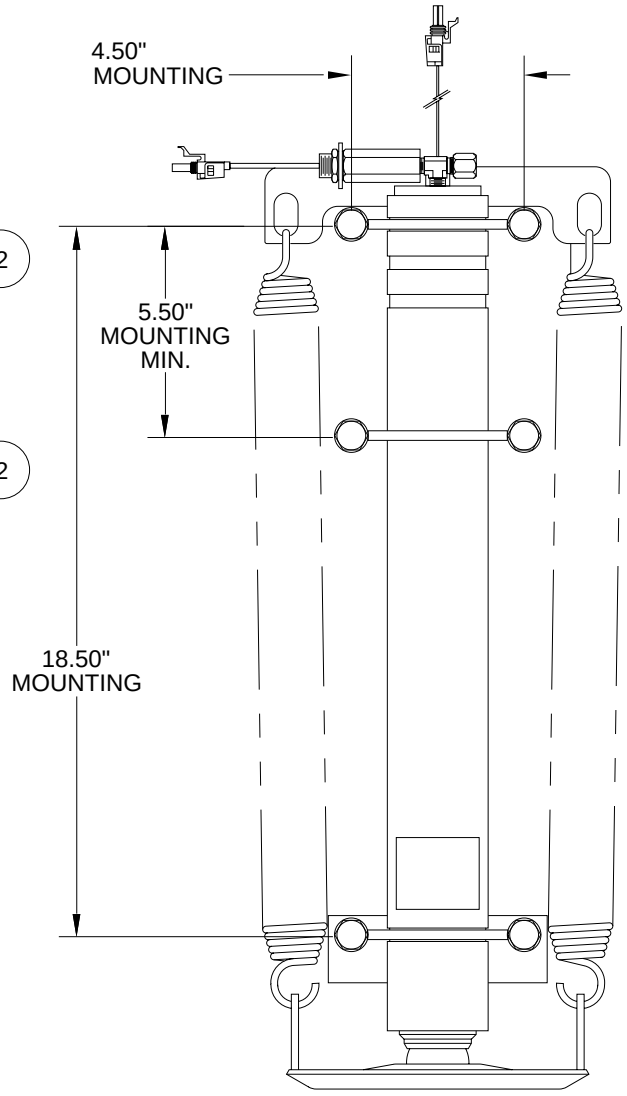
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP51778 - STRAIGHT-ACTING JACK, FIXED

9,000 # CAPACITY; 2.000" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.3235**





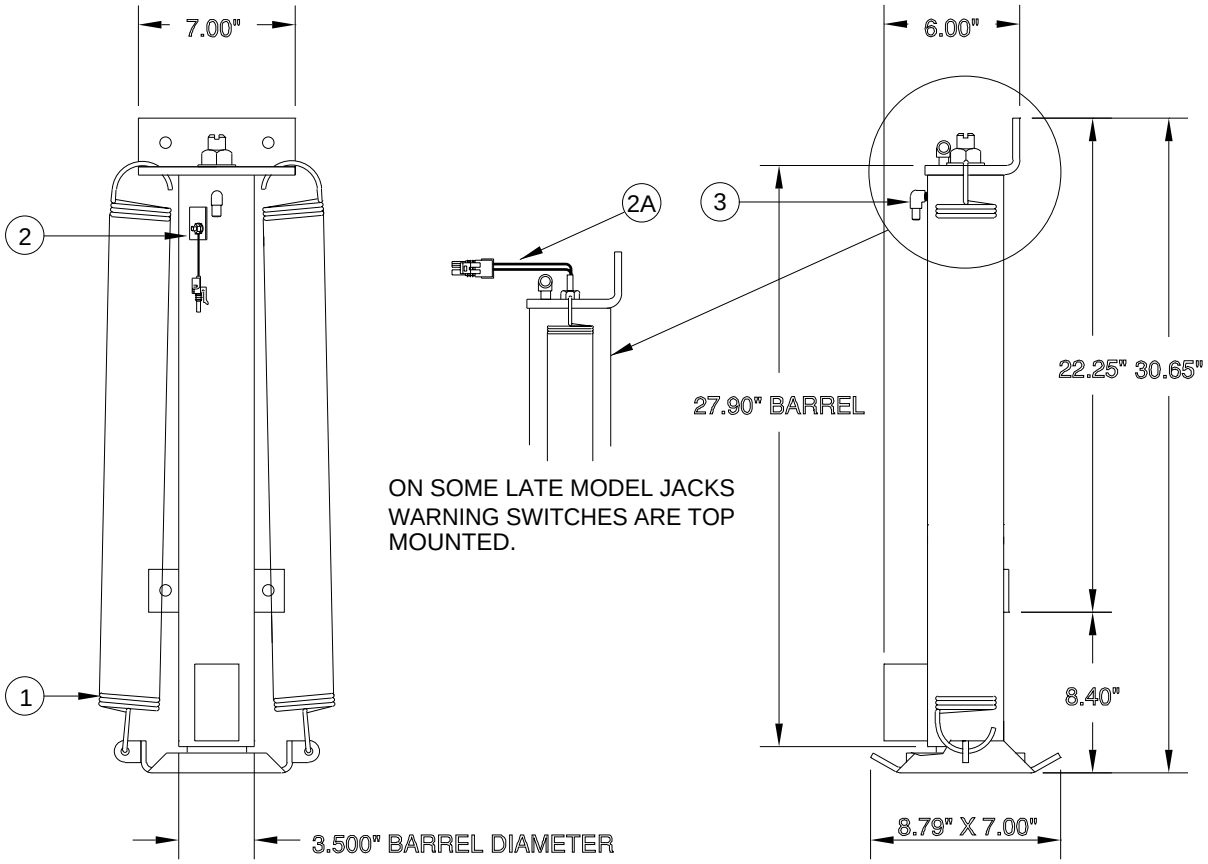
ITEM	PART	QTY	DESCRIPTION
1	RAP93104	1	CLAMP KIT WELD ON INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.
2	RAP93105	1	CLAMP KIT BOLT-THRU INCLUDES HARDWARE, DOES NOT INCLUDE ITEM #3.

ITEM	PART	QTY	DESCRIPTION
3	RAP93106	1	CROSSTIE CLAMP KIT INCLUDES HARDWARE, AND CROSSITE MOUNTING ANGLE

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP3326 - STRAIGHT - ACTING JACK, FIXED

10,000 # CAPACITY; 2.75" ROD DIAMETER; 21.00" STROKE
USED ON FIFTH WHEEL COACHES



ITEM	PART	QTY	DESCRIPTION
	RAP3326		JACK 10,000 # X 21" FIXED (REPLACES AP3326)(FOR FIFTH WHEEL COACHES).
1	R1905	1	SPRING KIT 2-3/4" X 22"
		2	SPRING 2-3/4" X 22"

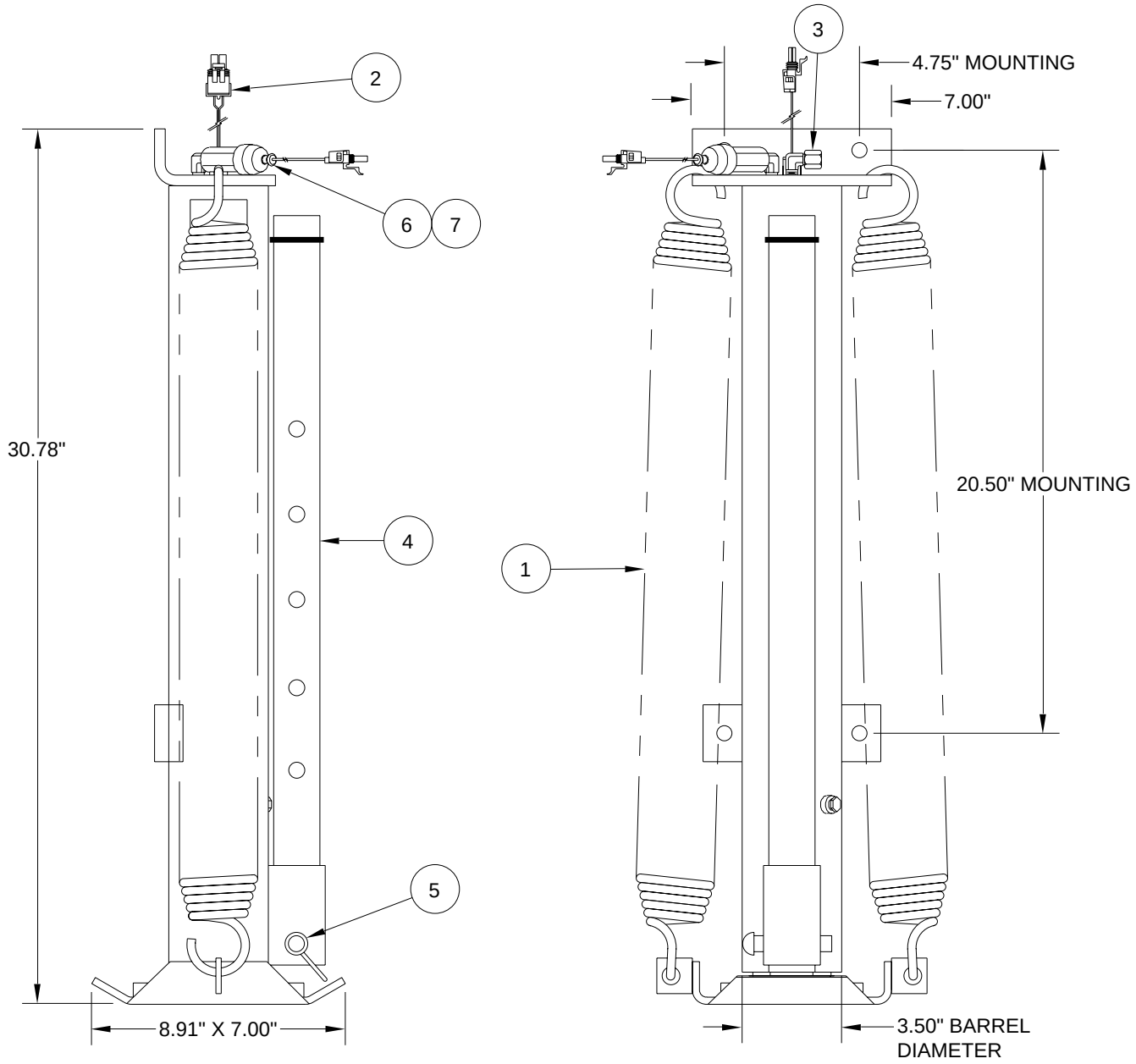
ITEM	PART	QTY	DESCRIPTION
2	RAP5027	1	SWITCH WARNING SIDE PORT.
2A	RAP1008	1	SWITCH WARNING 2-WIRE USED ON SOME LATE MODEL COACHES.
3	RF1453	1	ELBOW 1/8" X 1/4"

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP0285 - AP15183

STRAIGHT-ACTING JACK, FIXED
10,000 # CAPACITY; 2.750" ROD DIAMETER; 21.00" STROKE
USED ON FIFTH WHEEL COACHES

JACK #	REPLACEMENT #	DESCRIPTION
AP0285	RAP0285	MAGNETIC WARN. SWITCH W/ BLACK CONNECTOR ONLY
AP15183	RAP91606	MAGNETIC WARN. SWITCH W/ BLACK CONNECTOR, PRESSURE SWITCH



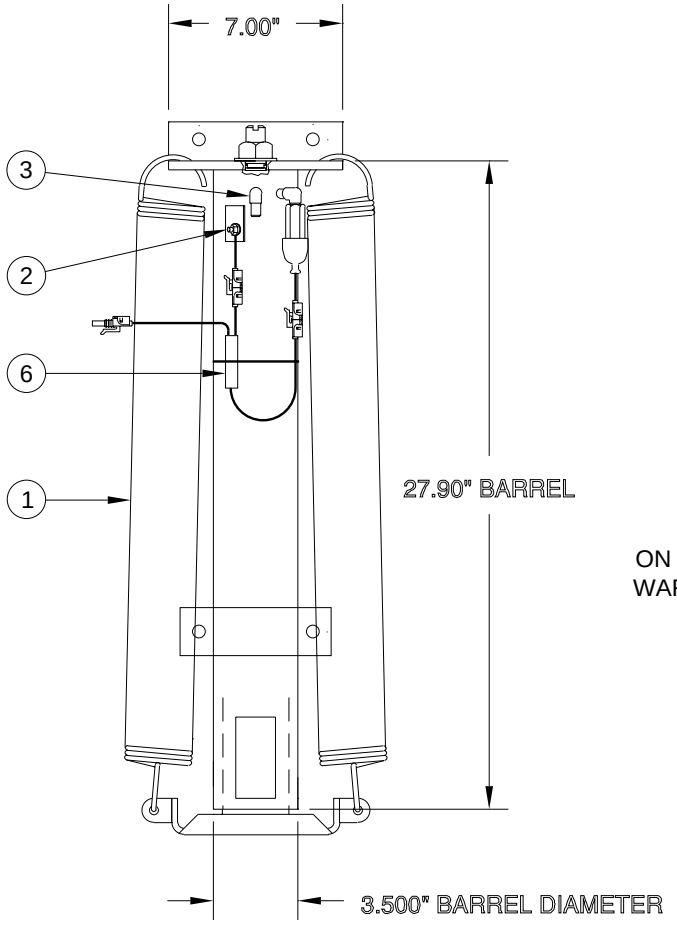
ITEM	PART	QTY	DESCRIPTION
1	R1905	1	SPRING KIT 2-3/4" X 22.00"
		2	SPRING 2-3/4" X 22.00"
2	RAP1008	1	SWITCH WARNING MAGNETIC (AP0285, AP15183)
3	RF1453	1	ELBOW 1/8" X 1/4"

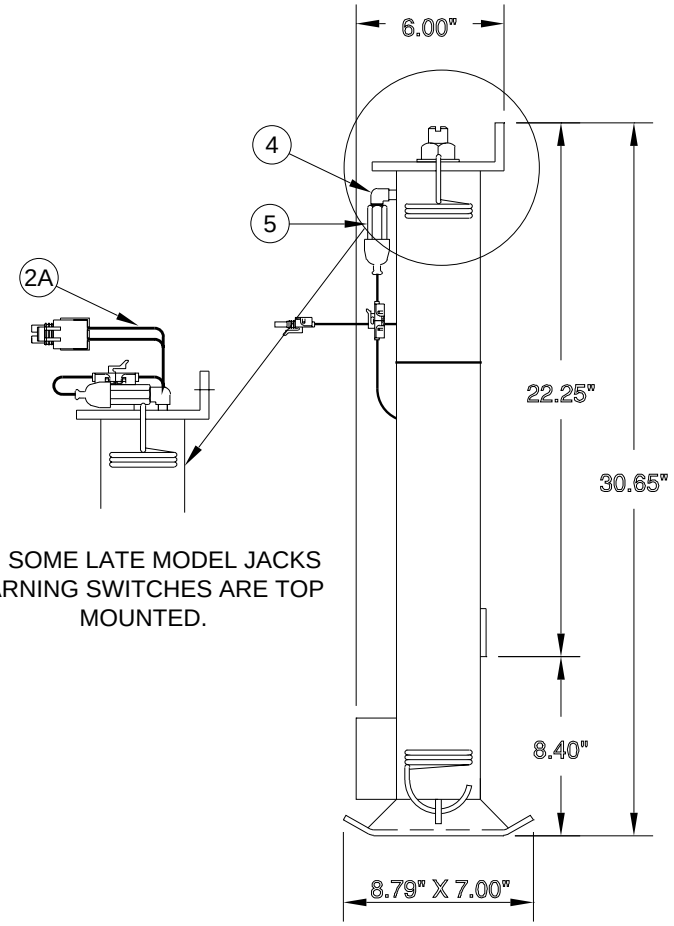
ITEM	PART	QTY	DESCRIPTION
4	RAP0271	1	STOP ROD
5	RAP0281	1	RETAINING PIN
6	RF8143	1	ELBOW 1/8" X 1/8" (AP15183 ONLY)
7	RAP8003	1	SWITCH PRESSURE (AP15183 ONLY)

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP9438 - STRAIGHT - ACTING JACK, FIXED

10,000 # CAPACITY; 2.75" ROD DIAMETER; 21.00" STROKE
WITH PRESSURE SWITCH
USED ON FIFTH WHEEL COACHES





ON SOME LATE MODEL JACKS WARNING SWITCHES ARE TOP MOUNTED.

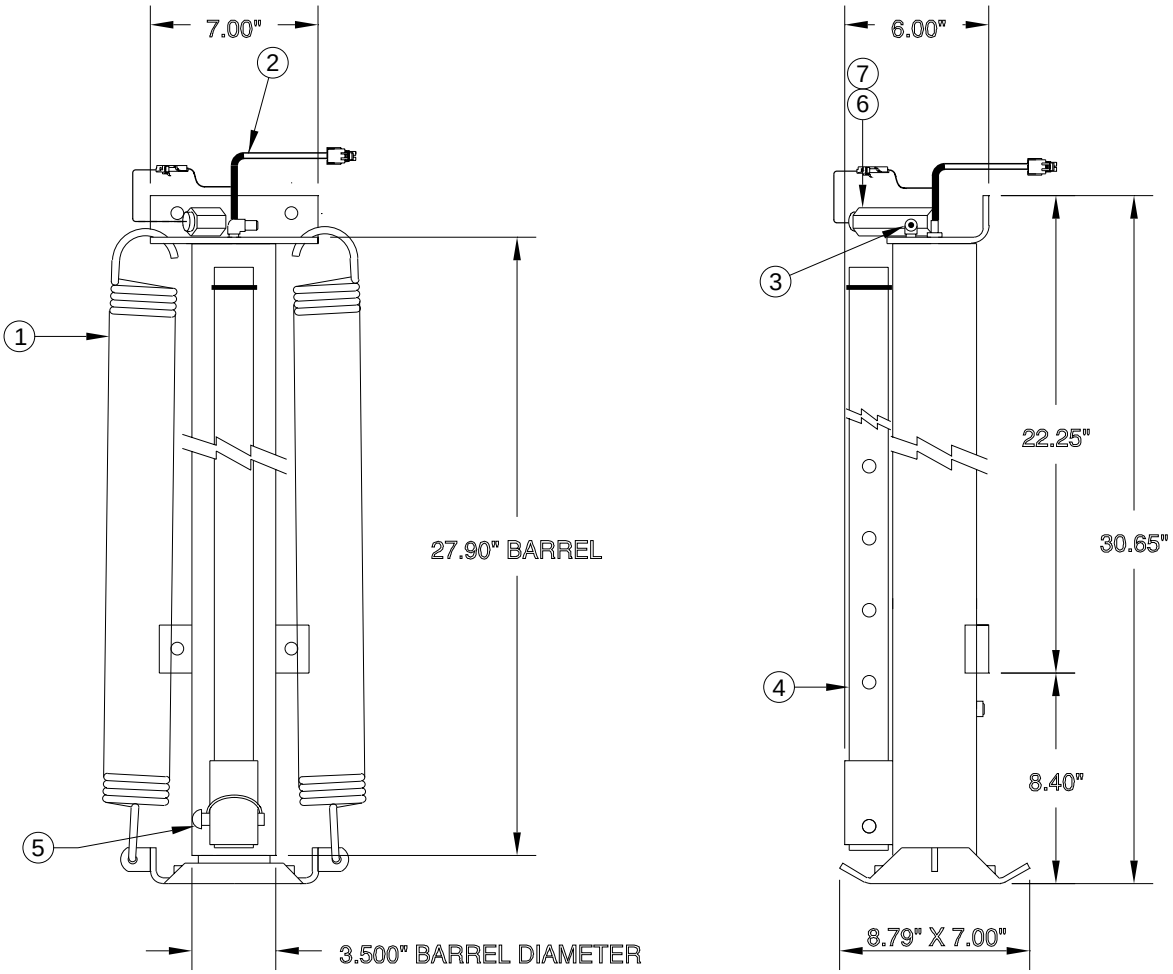
ITEM	PART	QTY	DESCRIPTION
	RAP9438		JACK 10,000 # X 21" FIXED (REPLACES AP9438) (FOR FIFTH WHEEL COACHES).
1	R1905	1	SPRING KIT 2-3/4" X 22"
		2	SPRING 2-3/4" X 22"
2	RAP5027	1	SWITCH WARNING SIDE PORT
2A	RAP90073	1	SWITCH WARNING 3-WIRE USED ON SOME LATE MODEL JACKS.

ITEM	PART	QTY	DESCRIPTION
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RF8143	1	ELBOW 1/8" X 1/4"
5	RAP8003	1	SWITCH PRESSURE
6	RAP9072	1	INTERFACE WARNING/ PRESSURE SWITCH USE WITH SIDE PORT WARNING SWITCH

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP0360 - STRAIGHT - ACTING JACK, FIXED

10,000 # CAPACITY; 2.75" ROD DIAMETER; 21.00" STROKE WITH PRESSURE SWITCH AND 3-WIRE WARNING SWITCH USED ON FIFTH WHEEL COACHES



ITEM	PART	QTY	DESCRIPTION
	RAP0360		JACK 10,000 # X 21" FIXED (REPLACES AP0360) (FOR FIFTH WHEEL COACHES).
1	R1905	1	SPRING KIT 2-3/4" X 22"
		2	SPRING 2-3/4" X 22"
2	RAP90073	1	SWITCH WARNING 3-WIRE (REPLACES AP8442 AND RAP1009)

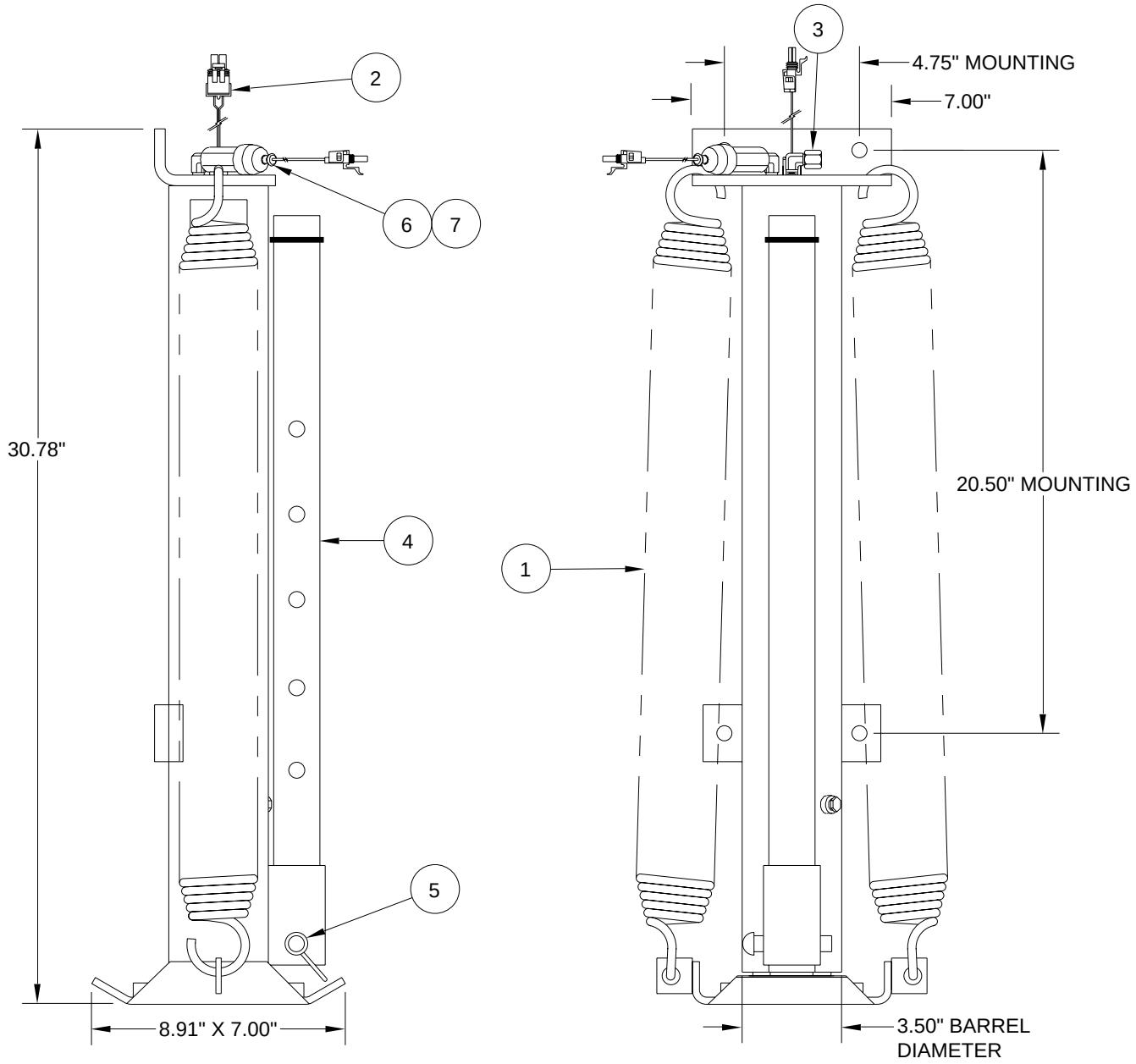
ITEM	PART	QTY	DESCRIPTION
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RAP0271	1	STOP ROD
5	RAP0281	1	RETAINING PIN
6	RF8143	1	ELBOW 1/8" X 1/4"
7	RAP8003	1	SWITCH PRESSURE

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP34500 - AP34941

STRAIGHT-ACTING JACK, FIXED
10,000 # CAPACITY; 2.750" ROD DIAMETER; 21.00" STROKE
USED ON FIFTH WHEEL COACHES

JACK #	REPLACEMENT #	DESCRIPTION
AP34500	RAP91605	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY
AP34941	RAP92448	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH



ITEM	PART	QTY	DESCRIPTION
1	R1905	1	SPRING KIT 2-3/4" X 22.00"
		2	SPRING 2-3/4" X 22.00"
2	RAP90968	1	SWITCH WARNING MAGNETIC GRAY (AP34500, AP34941)
3	RF1453	1	ELBOW 1/8" X 1/4"

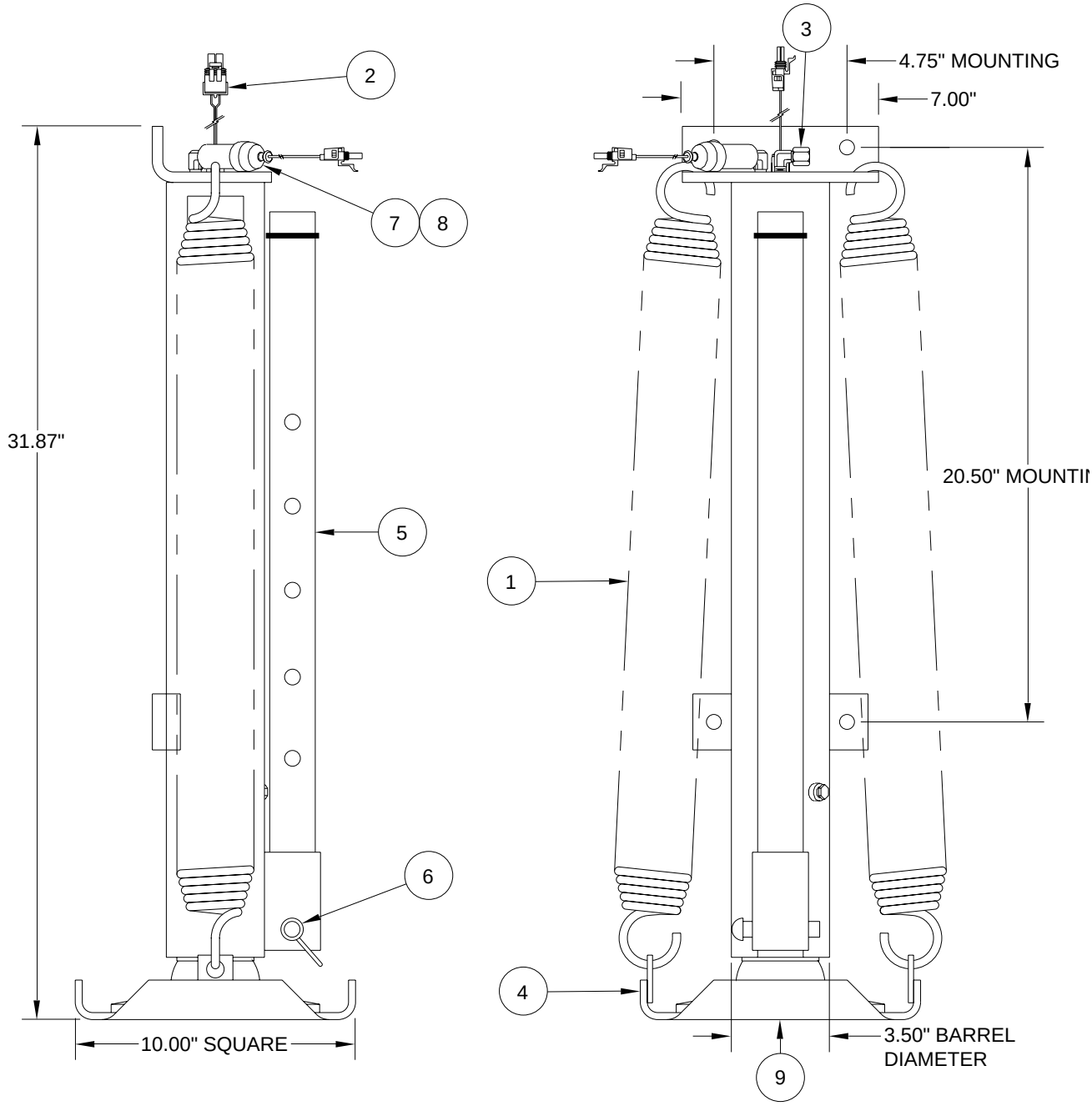
ITEM	PART	QTY	DESCRIPTION
4	RAP0271	1	STOP ROD
5	RAP0281	1	RETAINING PIN
6	RF8143	1	ELBOW 1/8" X 1/8" (AP34941 ONLY)
7	RAP8003	1	SWITCH PRESSURE (AP34941 ONLY)

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP36376 - AP36807

STRAIGHT-ACTING JACK, FIXED
10,000 # CAPACITY; 2.750" ROD DIAMETER; 21.00" STROKE; BOLT-ON FOOT
USED ON FIFTH WHEEL COACHES

JACK #	REPLACEMENT #	DESCRIPTION
AP36376	RAP92005	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY
AP36807	RAP92006	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH



ITEM	PART	QTY	DESCRIPTION
1	R1905	1	SPRING KIT 2-3/4" X 22.00"
		2	SPRING 2-3/4" X 22.00"
2	RAP90968	1	SWITCH WARNING MAGNETIC GRAY (AP36376, AP36807)
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RAP92632	1	FOOT 11.40" ROUND (INCLUDES ITEM 9)
			10" SQUARE FOOT NO LONGER AVAILABLE

ITEM	PART	QTY	DESCRIPTION
5	RAP0271	1	STOP ROD
6	RAP0281	1	RETAINING PIN
7	RF8143	1	ELBOW 1/8" X 1/8" (AP36807 ONLY)
8	RAP8003	1	SWITCH PRESSURE (AP36807 ONLY)
9	RAP92467	1	SPHERE & STUD KIT FOR FOO

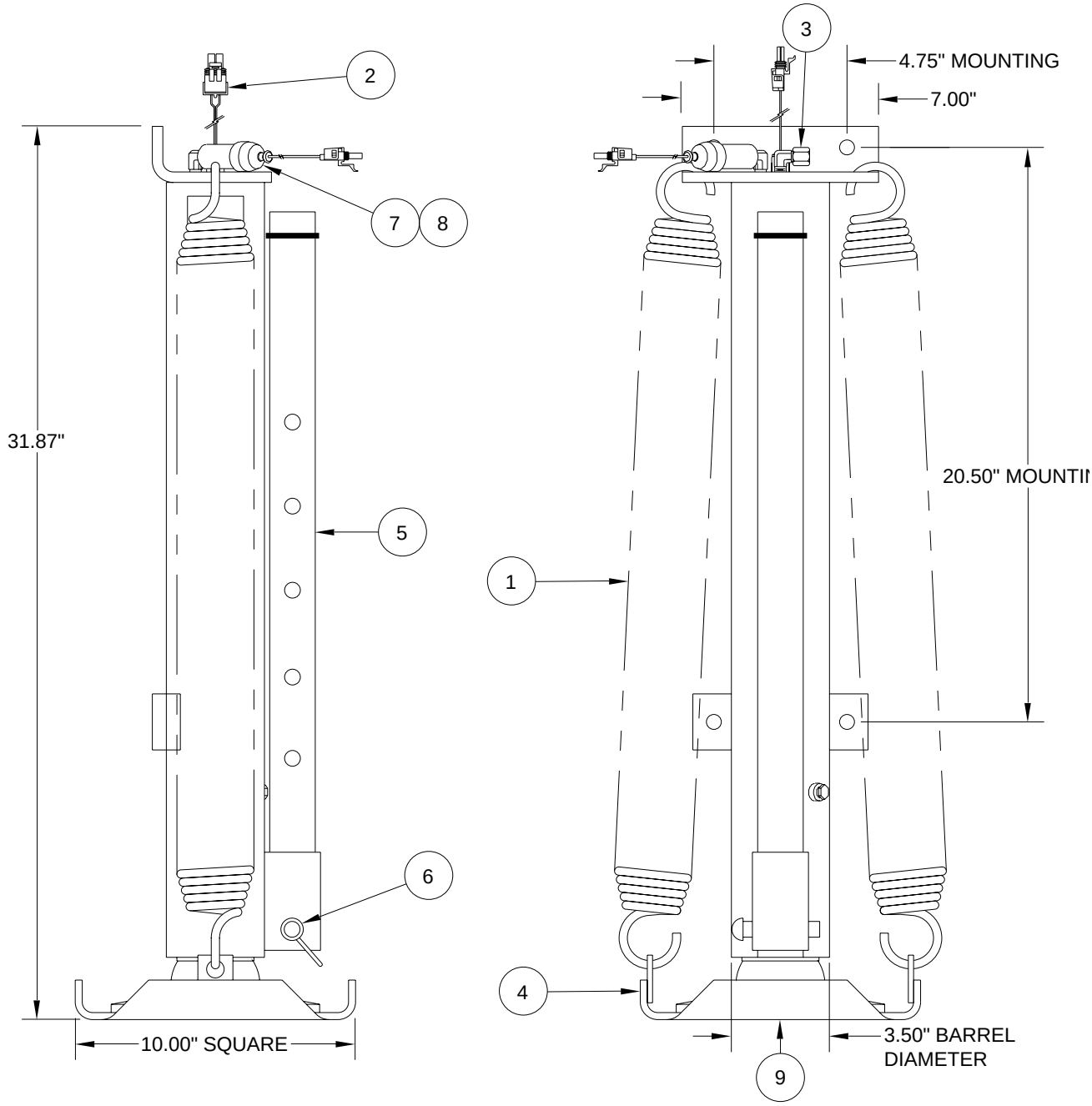
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

MR25.4210
11DEC14

AP36805 - AP36806

STRAIGHT-ACTING JACK, FIXED
10,000 # CAPACITY; 2.750" ROD DIAMETER; 21.00" STROKE; BOLT-ON FOOT
USED ON FIFTH WHEEL COACHES

JACK #	REPLACEMENT #	DESCRIPTION
AP36805	RAP92003	MAGNETIC WARN. SWITCH W/ BLACK CONNECTOR ONLY
AP36806	RAP91921	MAGNETIC WARN. SWITCH W/ BLACK CONNECTOR, PRESSURE SWITCH



ITEM	PART	QTY	DESCRIPTION
1	R1905	1	SPRING KIT 2-3/4" X 22.00"
		2	SPRING 2-3/4" X 22.00"
2	RAP1008	1	SWITCH WARNING MAGNETIC (AP36805, AP36806)
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RAP92632	1	FOOT 11.40" ROUND (INCLUDES ITEM 9)
			10" SQUARE FOOT NO LONGER AVAILABLE

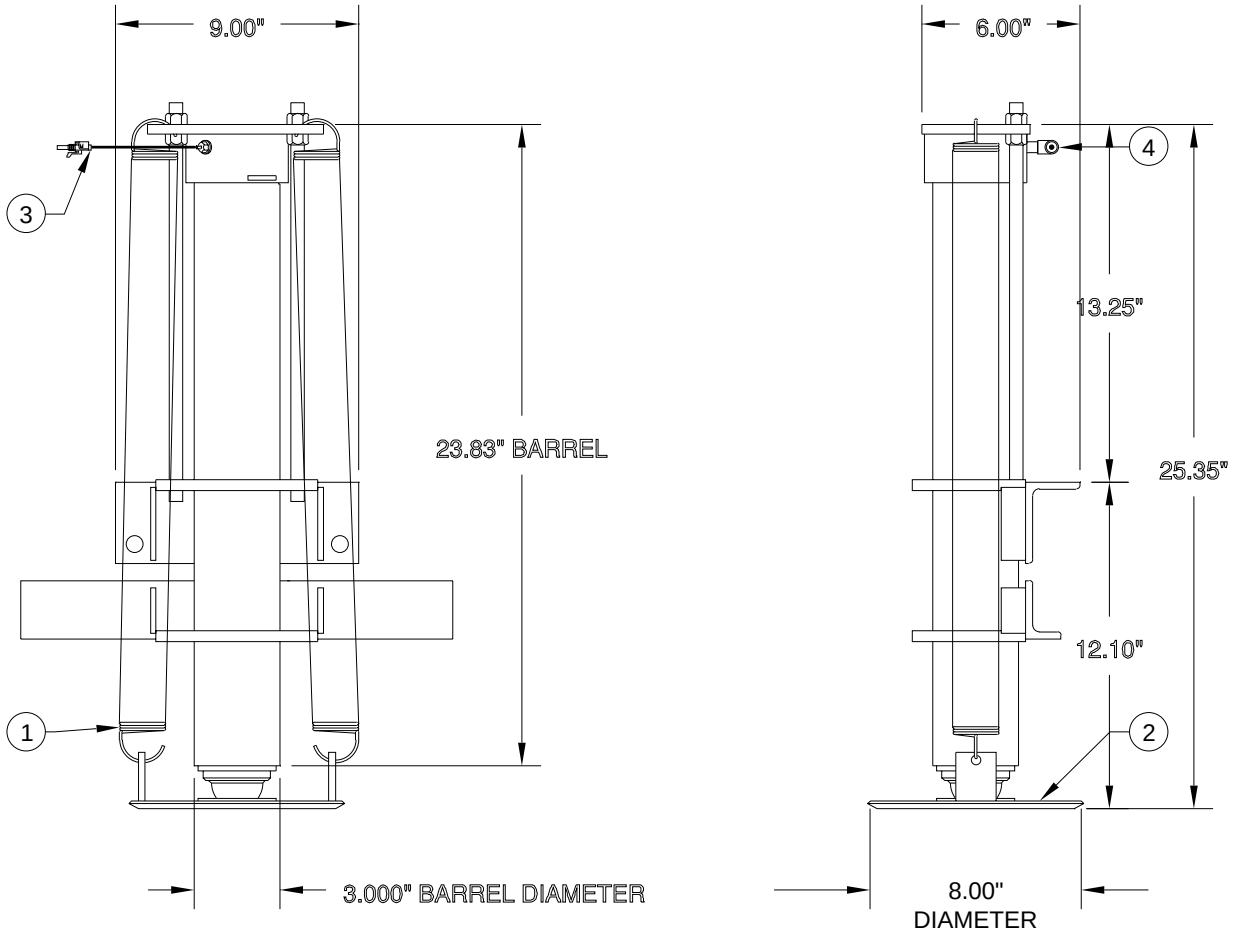
ITEM	PART	QTY	DESCRIPTION
5	RAP0271	1	STOP ROD
6	RAP0281	1	RETAINING PIN
7	RF8143	1	ELBOW 1/8" X 1/8" (AP36806 ONLY)
8	RAP8003	1	SWITCH PRESSURE (AP36806 ONLY)
9	RAP92467	1	SPHERE & STUD KIT FOR FOO

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

MR25.4215
11DEC14

AP3897 - STRAIGHT - ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 16.00" STROKE
WITH LOW MOUNTING BRACKET; FRONT
USED ON 1985 E.I.I. COACHES WITH CHEVY CHASSIS



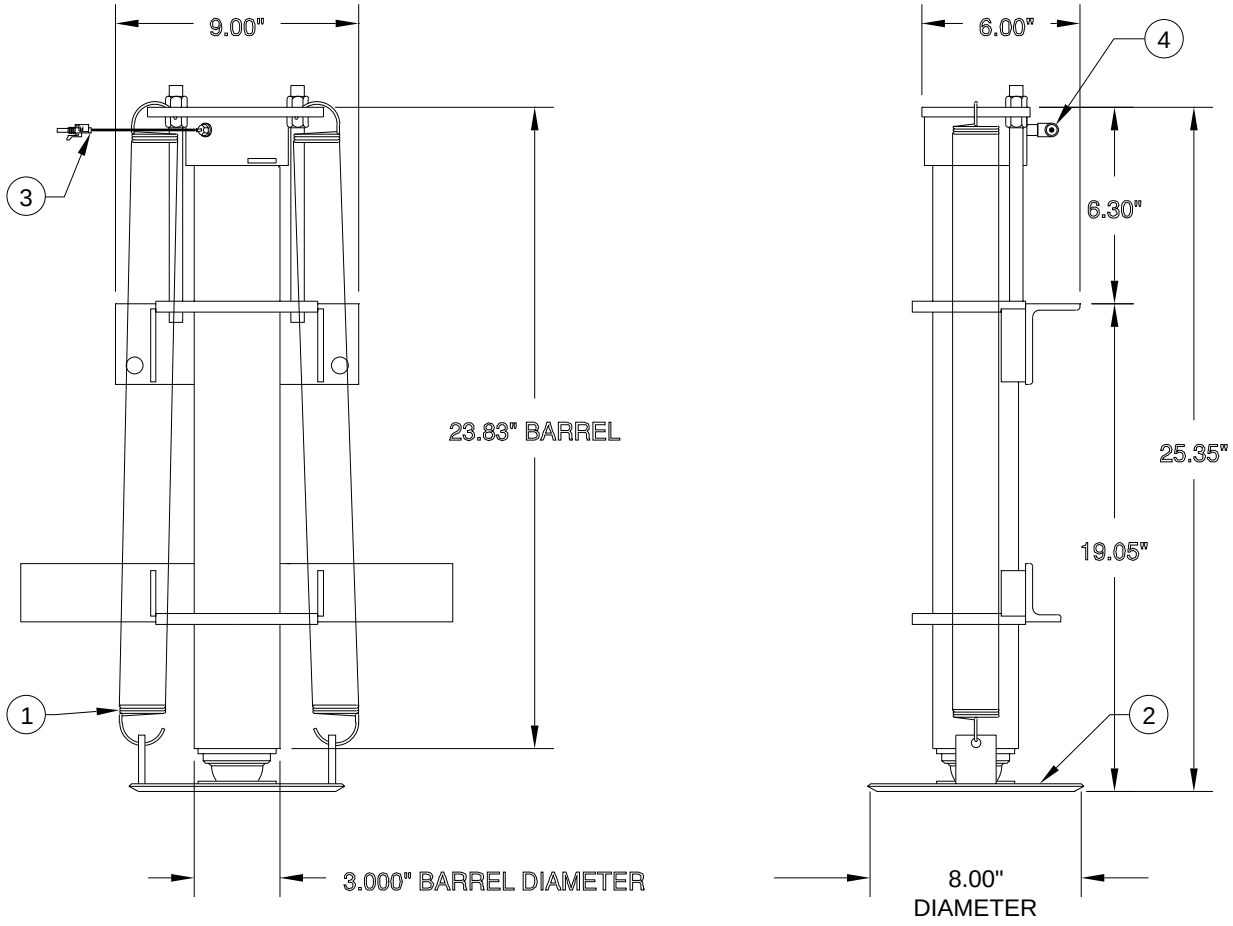
ITEM	PART	QTY	DESCRIPTION
	RAP3897		JACK 12,000 # X 16" FIXED LOW MOUNTING BRACKET (REPLACES AP3897)
1	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"

ITEM	PART	QTY	DESCRIPTION
2	RAP8464	1	8.00" DIAMETER FOOT (REPLACES RAP3895 FOOT)
3	RAP5027	1	SWITCH WARNING SIDE PORT
4	RF3968	4	ELBOW 3/8" X 1/4"

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP4154 - STRAIGHT - ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 16.00" STROKE
WITH HIGH MOUNTING BRACKET; FRONT
USED ON 1985 E.I.I.COACHES WITH GILLIG CHASSIS



ITEM	PART	QTY	DESCRIPTION
	RAP4154		JACK 12,000 # X 16" FIXED HIGH MOUNTING BRACKET (REPLACES AP4154)
1	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"

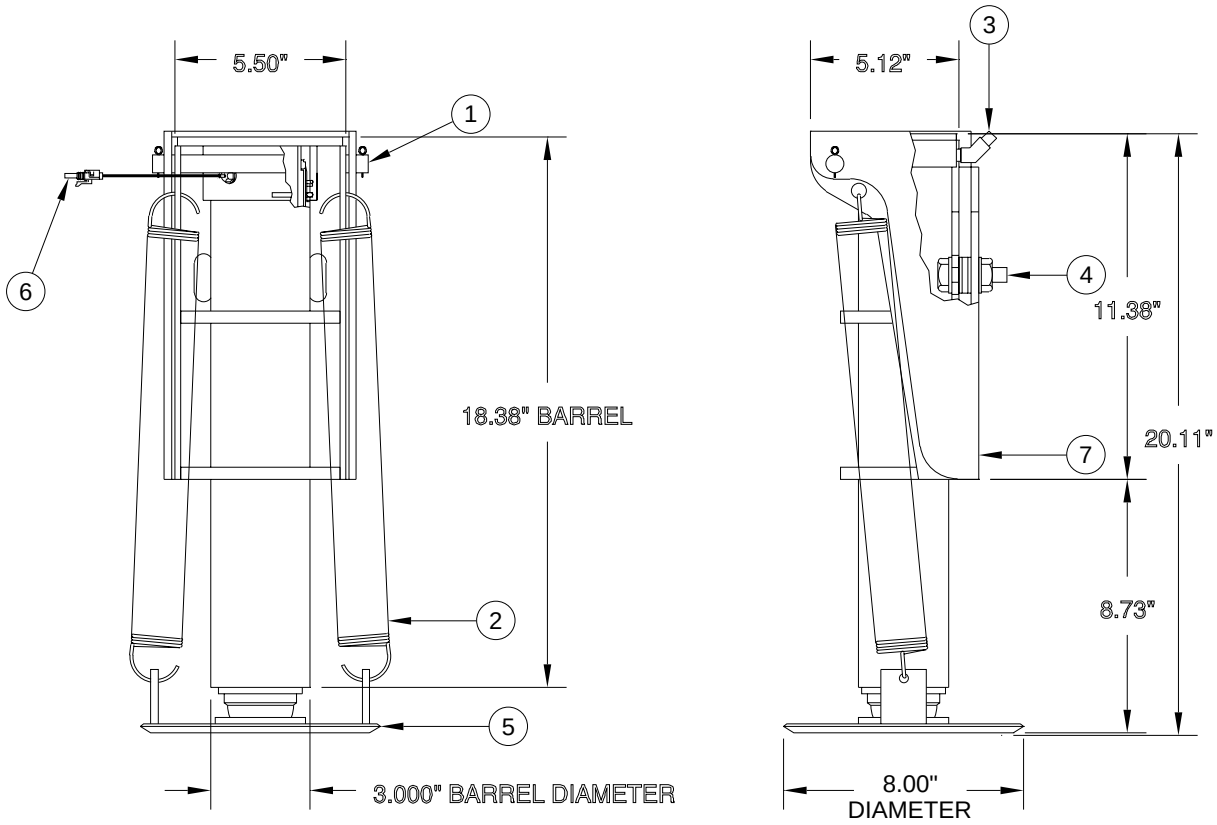
ITEM	PART	QTY	DESCRIPTION
2	RAP8464	1	8.00" DIAMETER FOOT (REPLACES RAP3895 FOOT)
3	RAP5027	1	SWITCH WARNING SIDE PORT
4	RF3968	1	ELBOW 3/8" X 1/4"

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

MR25.5015
06MAY97

AP3898 - STRAIGHT - ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 13.25" STROKE
MOUNTING BRACKET; REAR
USED PRIMARILY ON 1985 E.I.I. COACHES, MANUFACTURING ENDING IN 1985



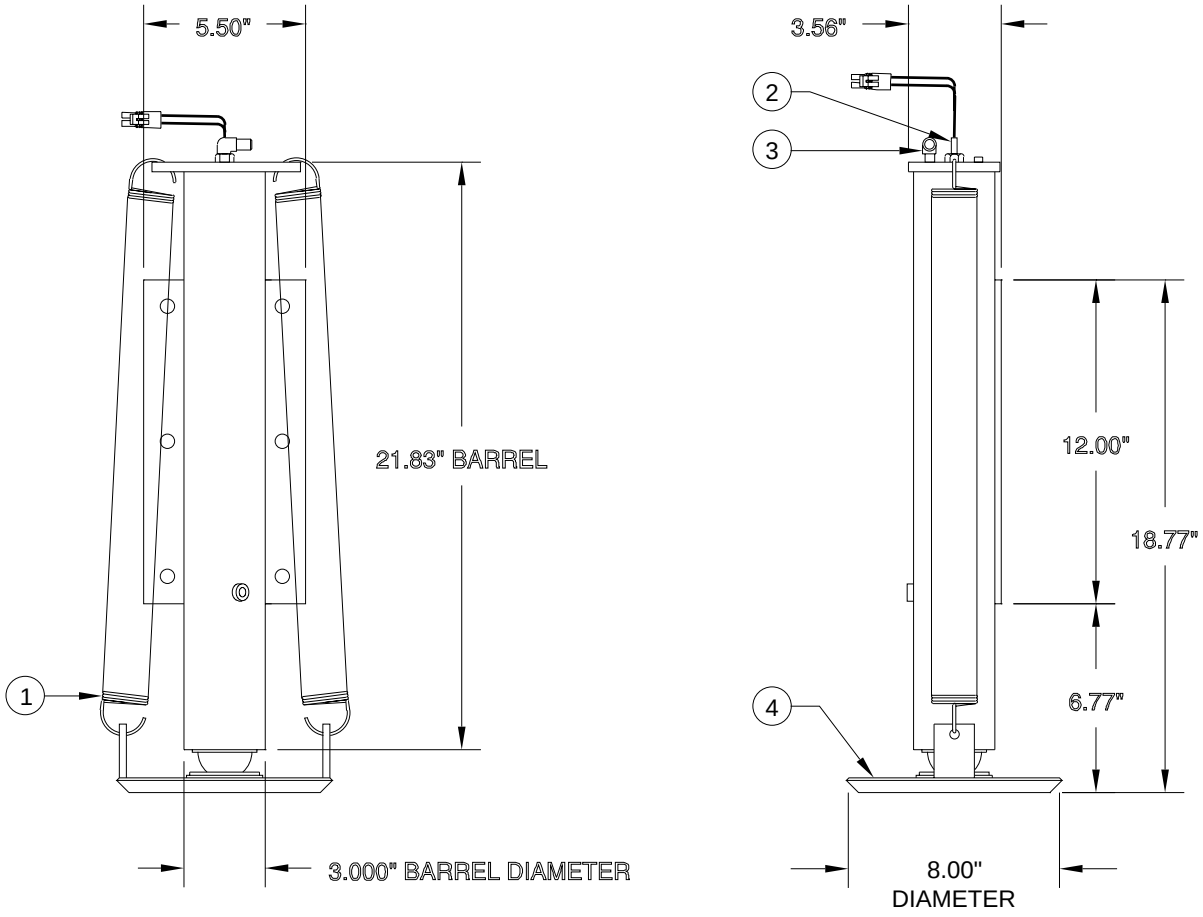
ITEM	PART	QTY	DESCRIPTION
	RAP3898		JACK 12,000 # X 13.25" (REPLACES AP3898)
1	R3882	1	PIVOT PIN KIT
		1	PIVOT ROD
		2	COTTER PIN 3/16" X 1"
2	R3847	1	SPRING KIT 1-11/16" X 14"
		2	SPRING 1-11/16" X 14"
3	R3969	1	ELBOW 45 DEGREE 1/8" X 1/4"

ITEM	PART	QTY	DESCRIPTION
4	R4028	1	STOP KIT HEX 1/2-13
		2	SHCS 1/2-13 X 2-1/4" PLD
		2	LOCK NUT FLANGED 1/2-13
		2	WASHER STRUCTURAL 1/2"
		2	BUSHING NEOPRENE
		4	WASHER COMMON 1/2"
5	RAP8464	1	8.00" DIAMETER FOOT (REPLACES RAP3895 FOOT)
6	RAP5027	1	SWITCH WARNING SIDE PORT
7	RAP3839	1	PIVOT BRACKET

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP9810 - STRAIGHT - ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 16.00" STROKE



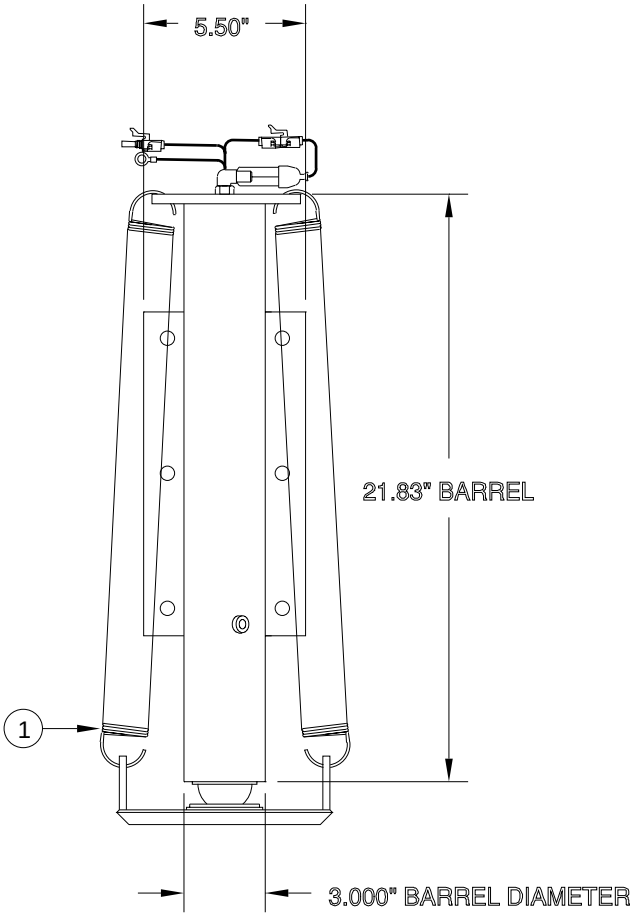
ITEM	PART	QTY	DESCRIPTION
	RAP9810		JACK 12,000 # X 16" FIXED (REPLACES AP9810)
1	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"

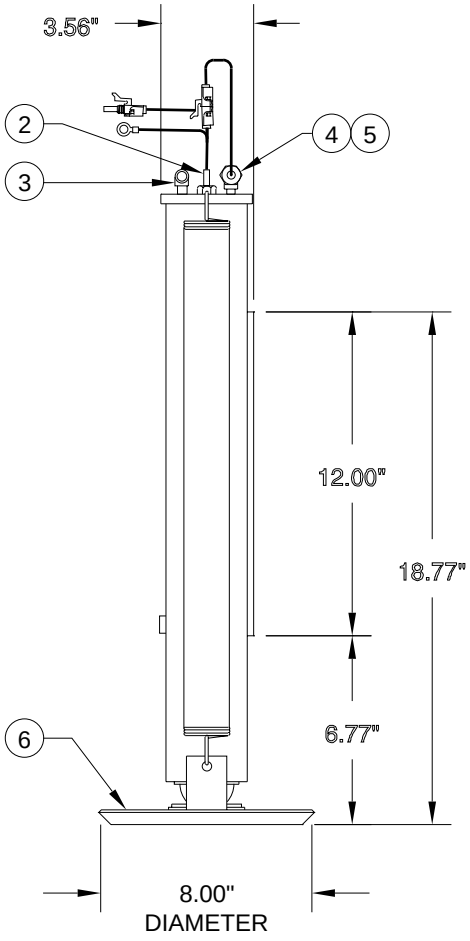
ITEM	PART	QTY	DESCRIPTION
2	RAP1008	1	SWITCH WARNING 2-WIRE
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RAP8464	1	8.00" DIAMETER FOOT

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP9513 - STRAIGHT - ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 16.00" STROKE
WITH PRESSURE SWITCH AND 3-WIRE WARNING SWITCH





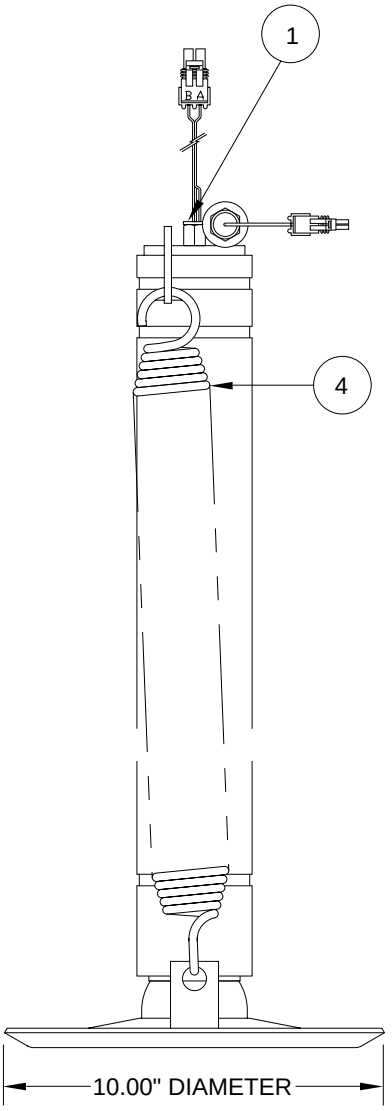
ITEM	PART	QTY	DESCRIPTION
	RAP9513		JACK 12,000 # X 16" FIXED (REPLACES AP9513)
1	R3848	1	SPRING KIT 1-11/16" X 18"
		2	SPRING 1-11/16" X 18"
2	RAP90073	1	SWITCH WARNING 3-WIRE

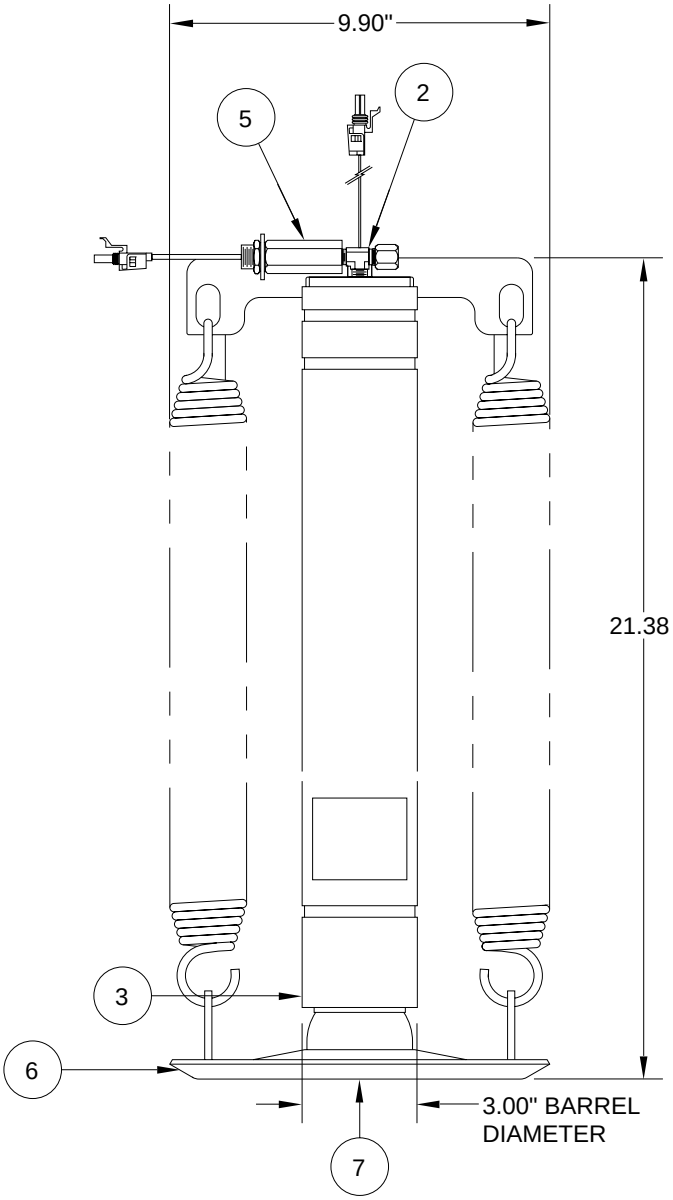
ITEM	PART	QTY	DESCRIPTION
3	RF1453	1	ELBOW 1/8" X 1/4"
4	RF8143	1	ELBOW 1/8" X 1/4"
5	RAP8003	1	SWITCH PRESSURE
6	RAP8464	1	8.00" DIAMETER FOOT

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP49471 - STRAIGHT-ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP92732	1	CYL. ASSY. 2.375" x 13" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,5)

ITEM	PART	QTY	DESCRIPTION
4	R34692	1	SPRING KIT .2187" X 14.5"
		2	SPRING .2187" X 14.5"
5	RAP8003	1	SWITCH PRESSURE
6	RAP92281	1	FOOT 10.00" DIAMETER (INCLUDES ITEM 7)
7	RAP92466	1	SPHERE & STUD KIT FOR FOC

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

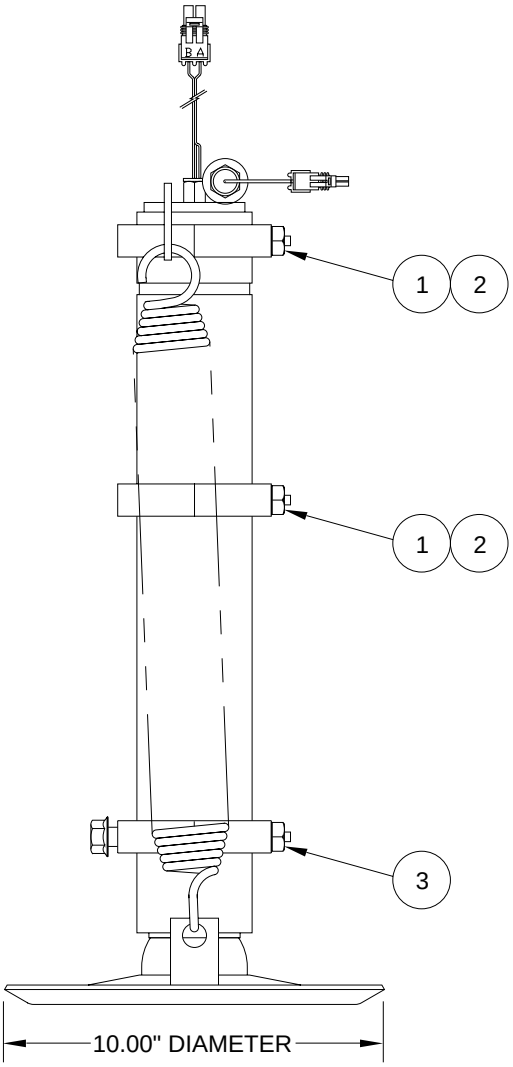
AP45650 - AP46748

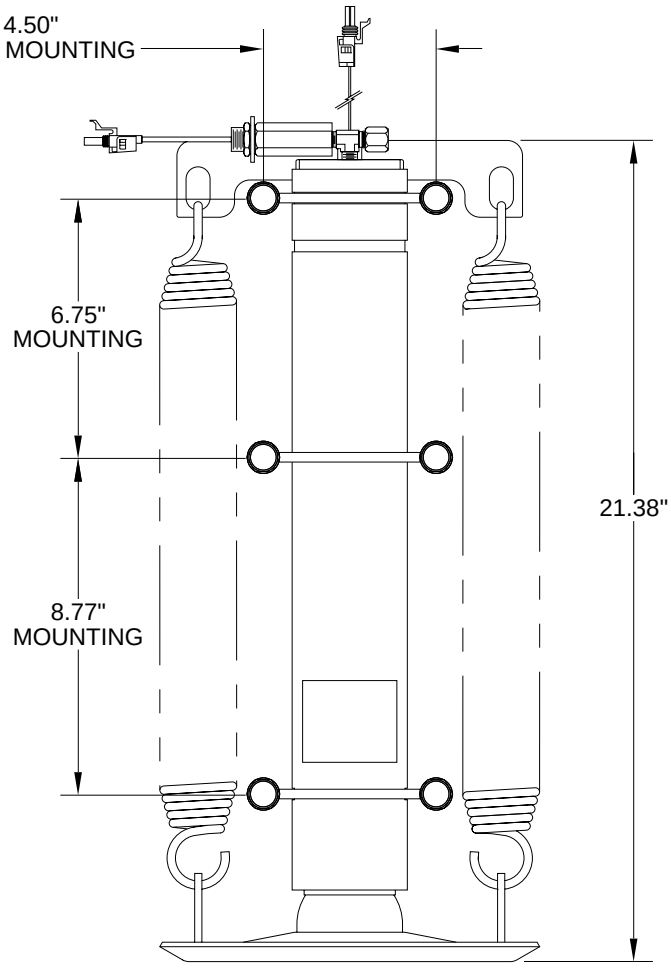
STRAIGHT-ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT

JACK #	DESCRIPTION
AP45650	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH
AP46748	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR ONLY

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.5115**





ITEM	PART	QTY	DESCRIPTION
1	RAP93114	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.
2	RAP93115	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.

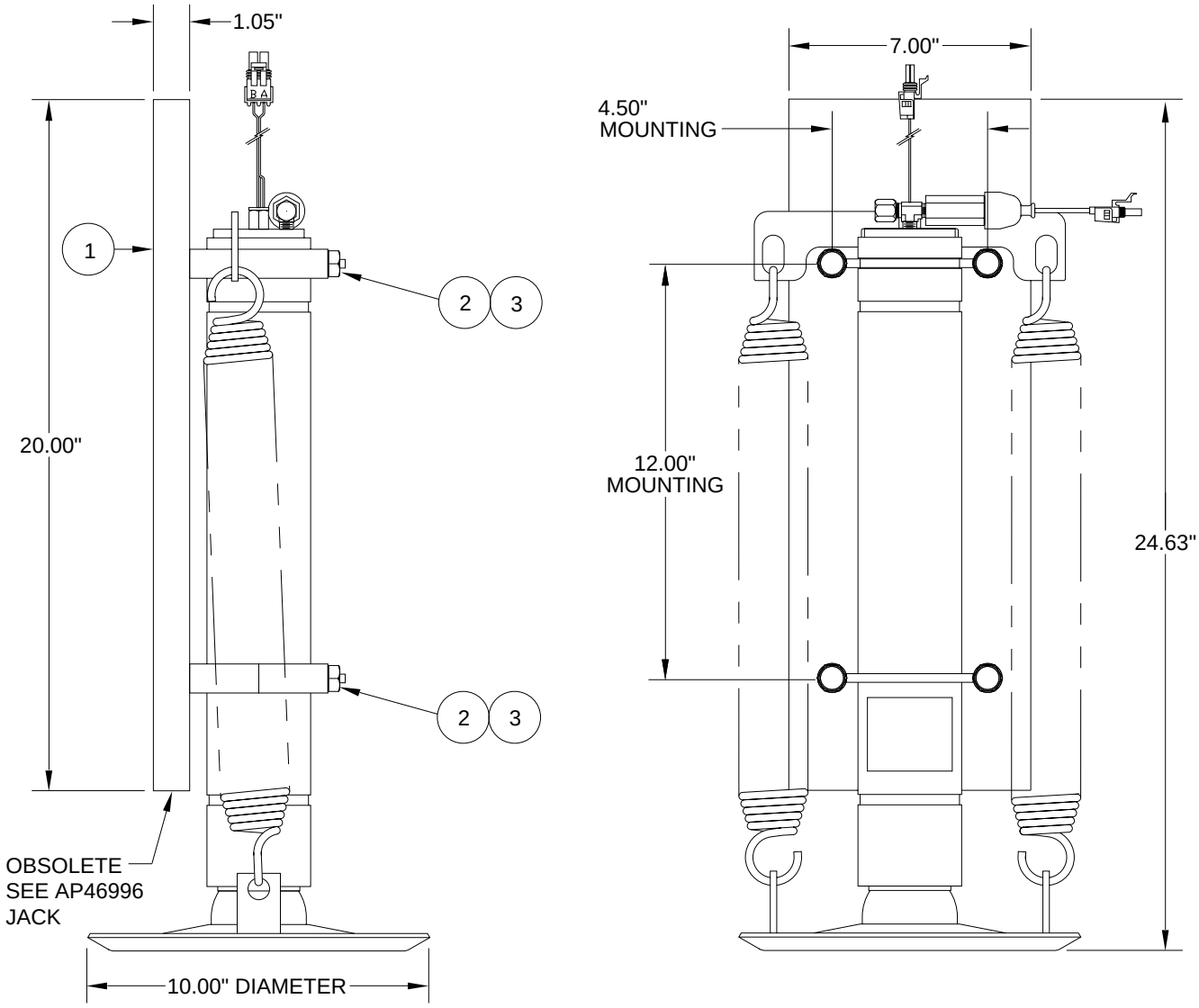
ITEM	PART	QTY	DESCRIPTION
3	RAP93117	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP46995 - STRAIGHT-ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.5115**



ITEM	PART	QTY	DESCRIPTION
1	RAP93047	1	MOUNTING BRACKET ASSEMBLY. REPLACES OBS. AP46994 BRACKET INCLUDES OUTER CLAMPS AND HARDWARE.
2	RAP93114	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE.

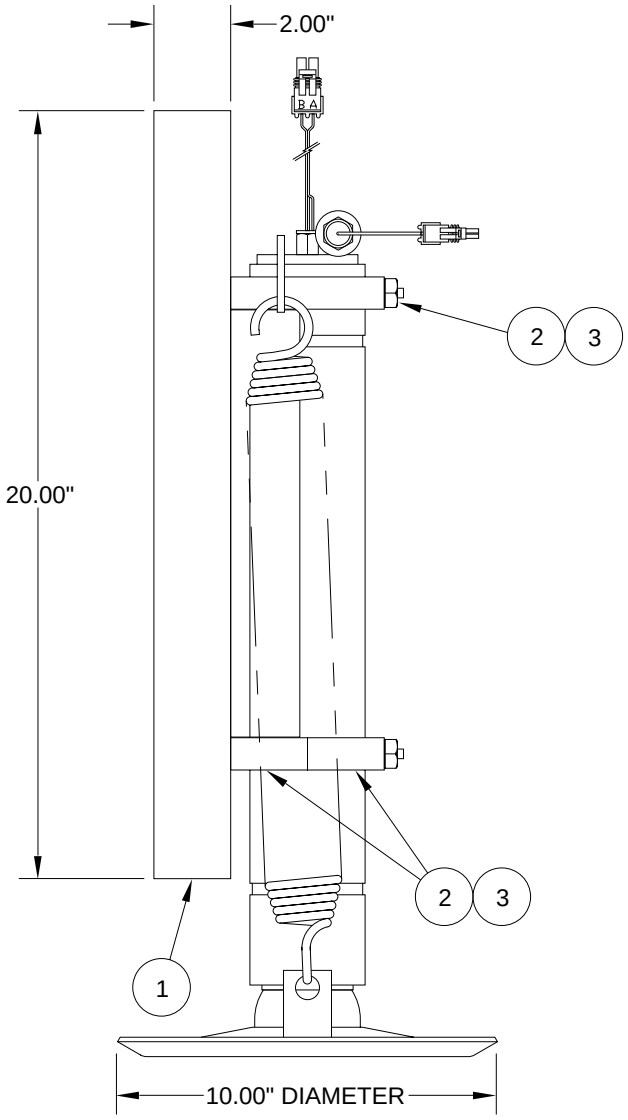
ITEM	PART	QTY	DESCRIPTION
3	RAP93115	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE.

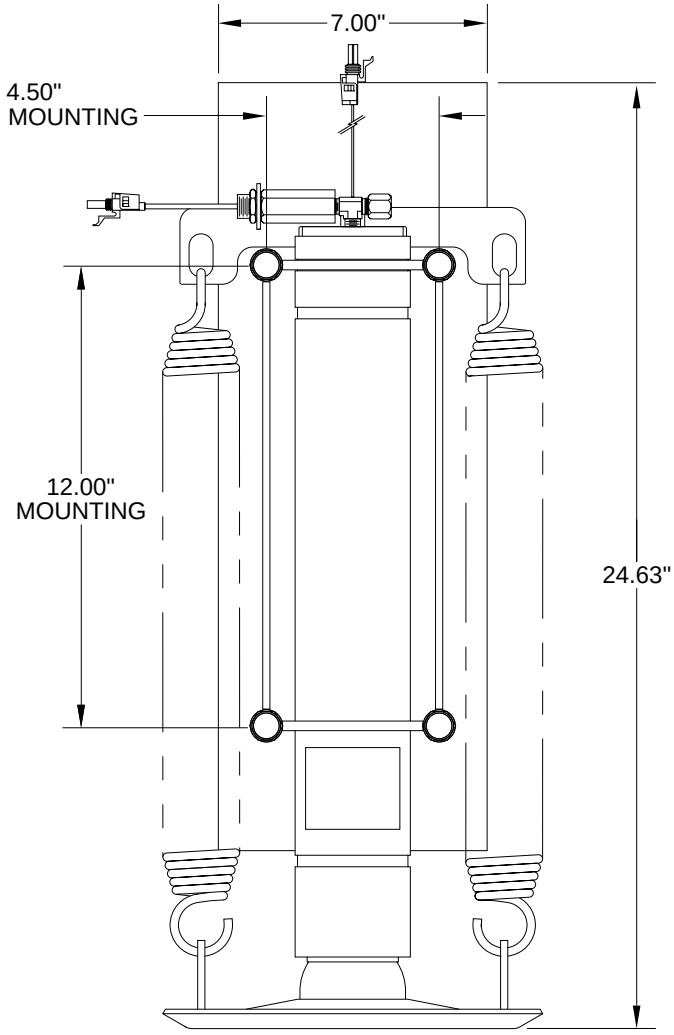
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP46996 - STRAIGHT-ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.5115**





ITEM	PART	QTY	DESCRIPTION
1	RAP93047	1	MOUNTING BRACKET ASSEMBLY. INCLUDES CHANNEL, INNER CLAMP WELDMENT, AND OUTER CLAMPS WITH HARDWARE.
2	RAP93114	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE.

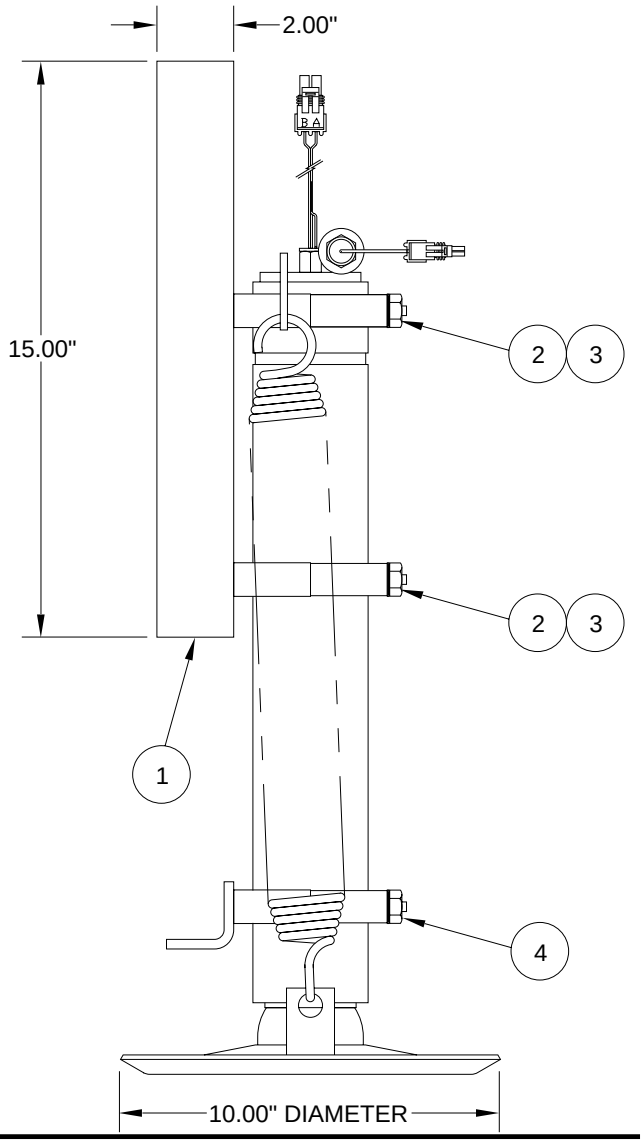
ITEM	PART	QTY	DESCRIPTION
3	RAP93115	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE.

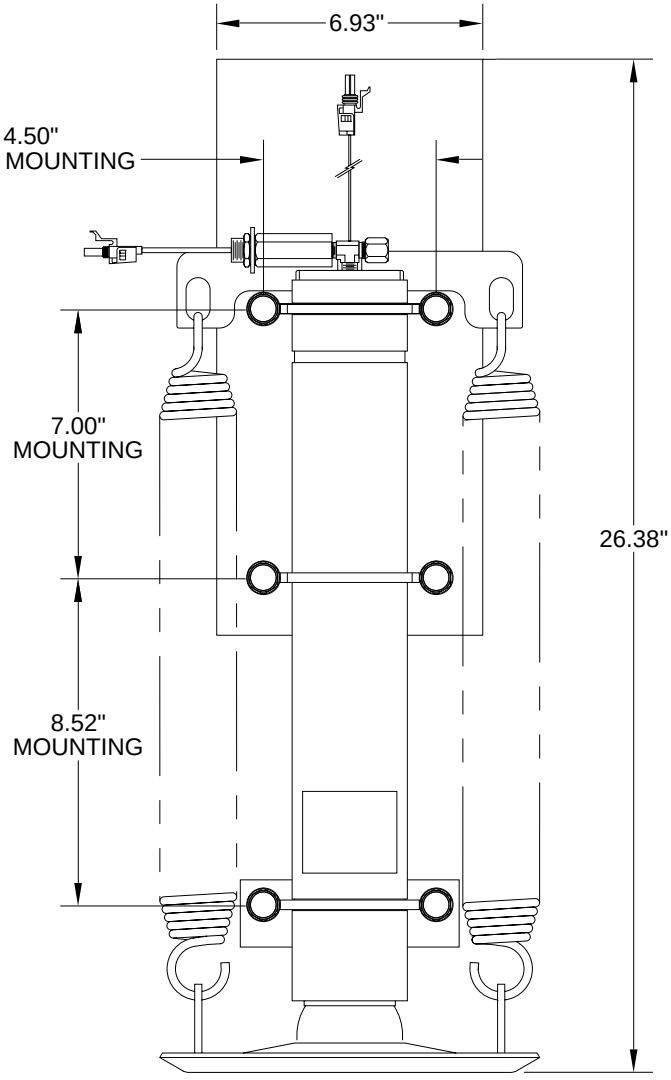
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP49515 - STRAIGHT-ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.5115**





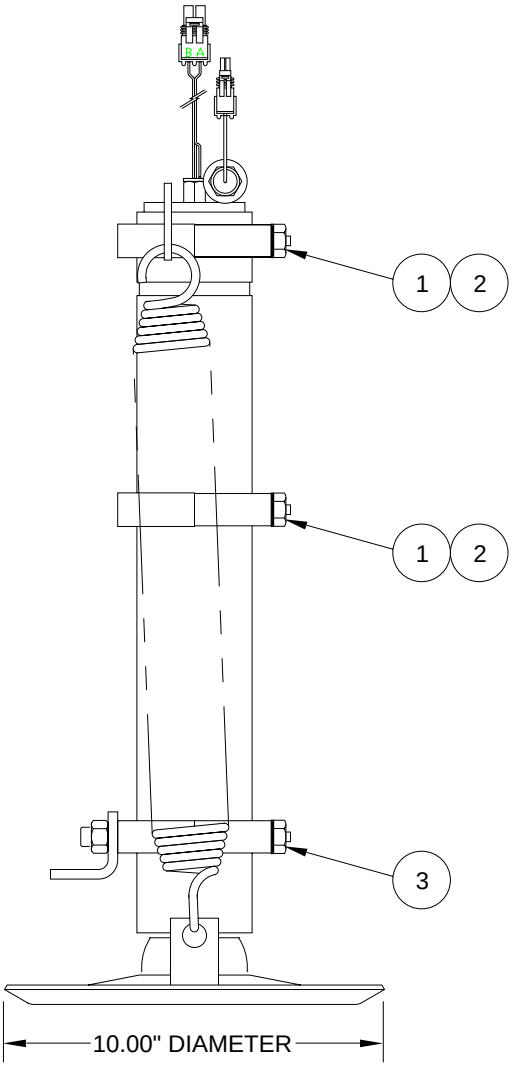
ITEM	PART	QTY	DESCRIPTION
1	RAP93048	1	MOUNTING BRACKET ASSEMBLY. INCLUDES OUTER CLAMPS AND HARDWARE. DOES NOT INCLUDE ITEM #4.
2	RAP93114	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
3	RAP93115	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
4	RAP93117	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

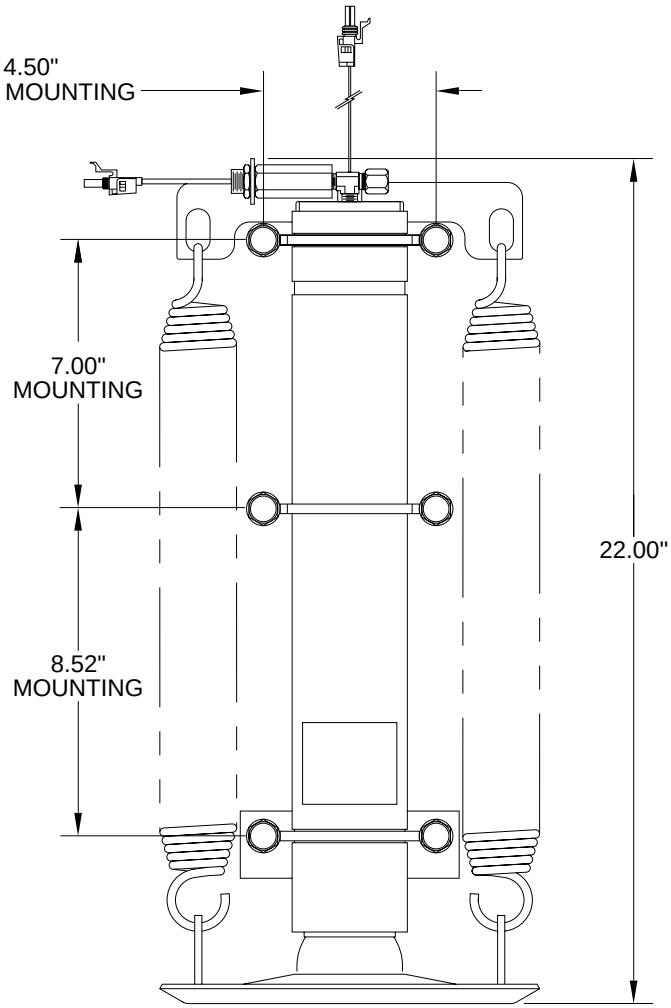
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP51779 - STRAIGHT-ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.5115**





ITEM	PART	QTY	DESCRIPTION
1	RAP93114	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.
2	RAP93115	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.

ITEM	PART	QTY	DESCRIPTION
3	RAP93117	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

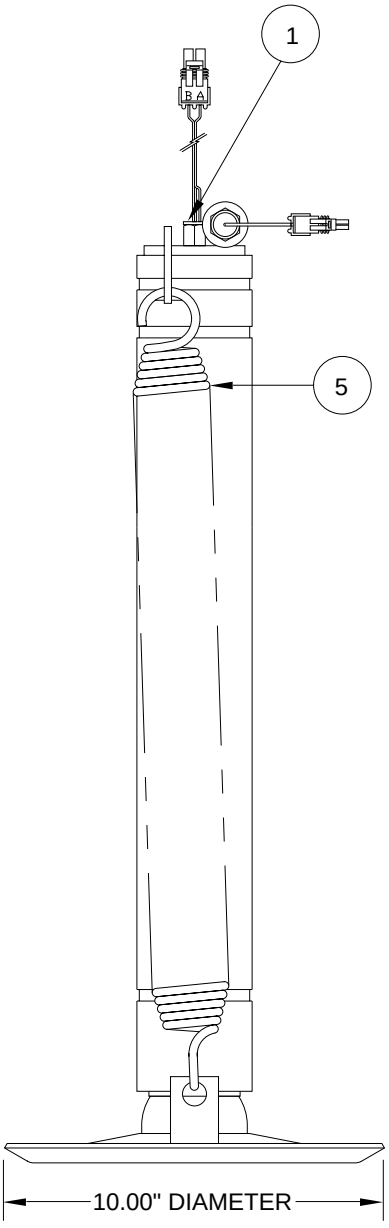
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

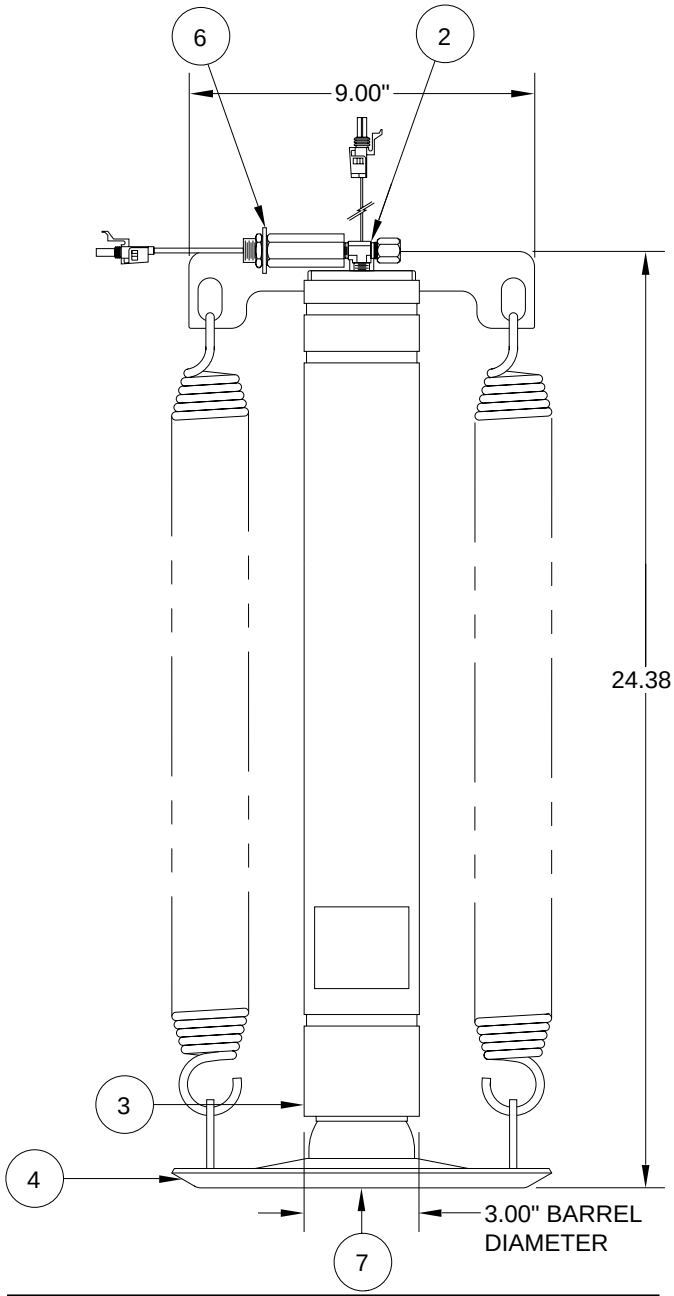
AP49472 - AP50131

STRAIGHT-ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT

JACK #	DESCRIPTION
AP49472	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH
AP50131	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR ONLY





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP93046	1	CYL. ASSY. 2.375" x 16" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,6)

ITEM	PART	QTY	DESCRIPTION
4	RAP92281	1	FOOT 10.00" DIAMETER (INCLUDES ITEM 7)
5	R38956	1	SPRING KIT .218" X 17.5"
		2	SPRING .218" X 17.5"
6	RAP8003	1	SWITCH PRESSURE (AP49472 JACK ONLY)
7	RAP92466	1	SPHERE & STUD KIT FOR FOC

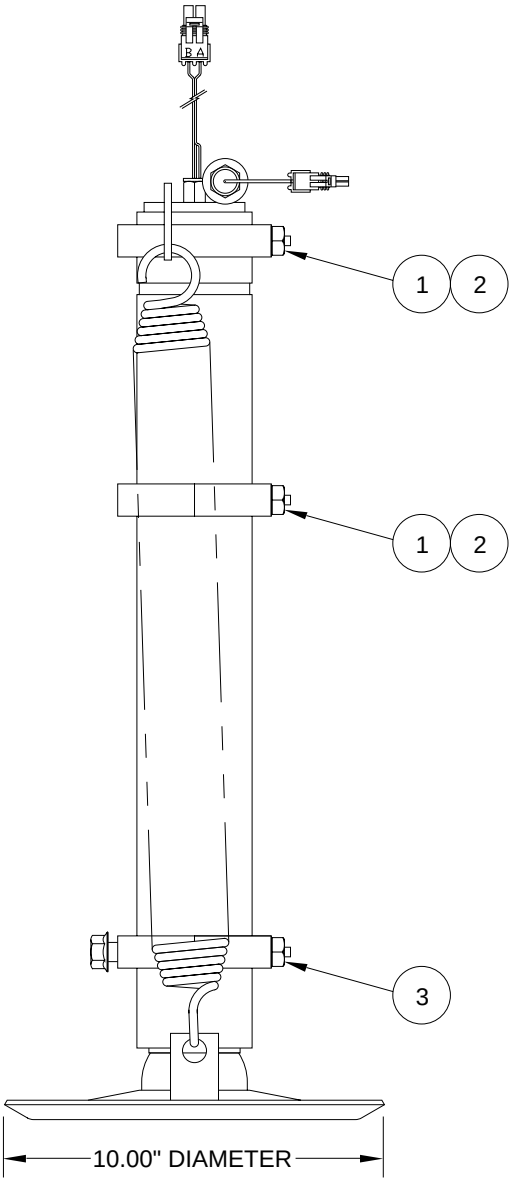
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

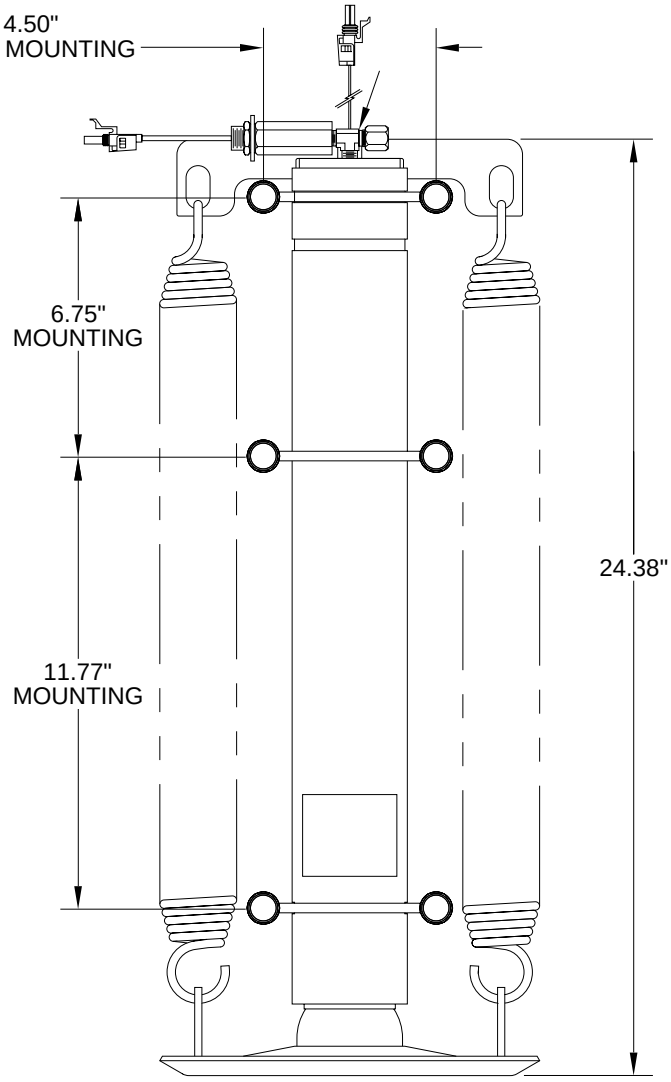
MR25.5130
19DEC14

AP45649 - STRAIGHT-ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.5130**





ITEM	PART	QTY	DESCRIPTION
1	RAP93114	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.
2	RAP93115	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.

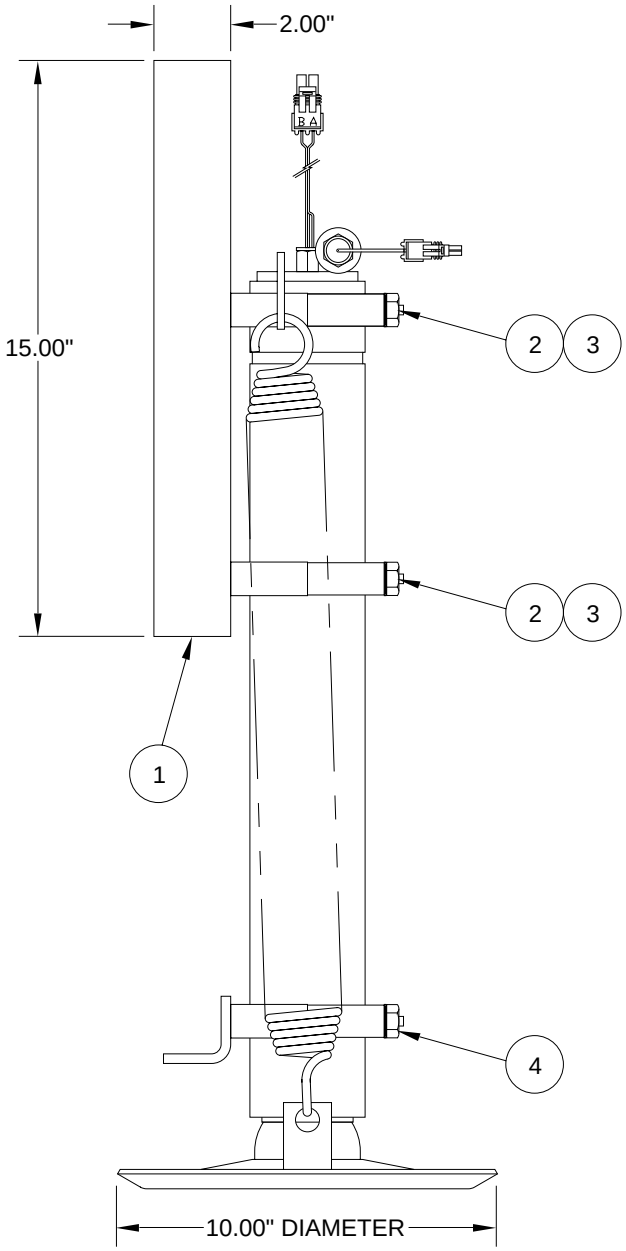
ITEM	PART	QTY	DESCRIPTION
3	RAP93117	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, AND HARDWARE

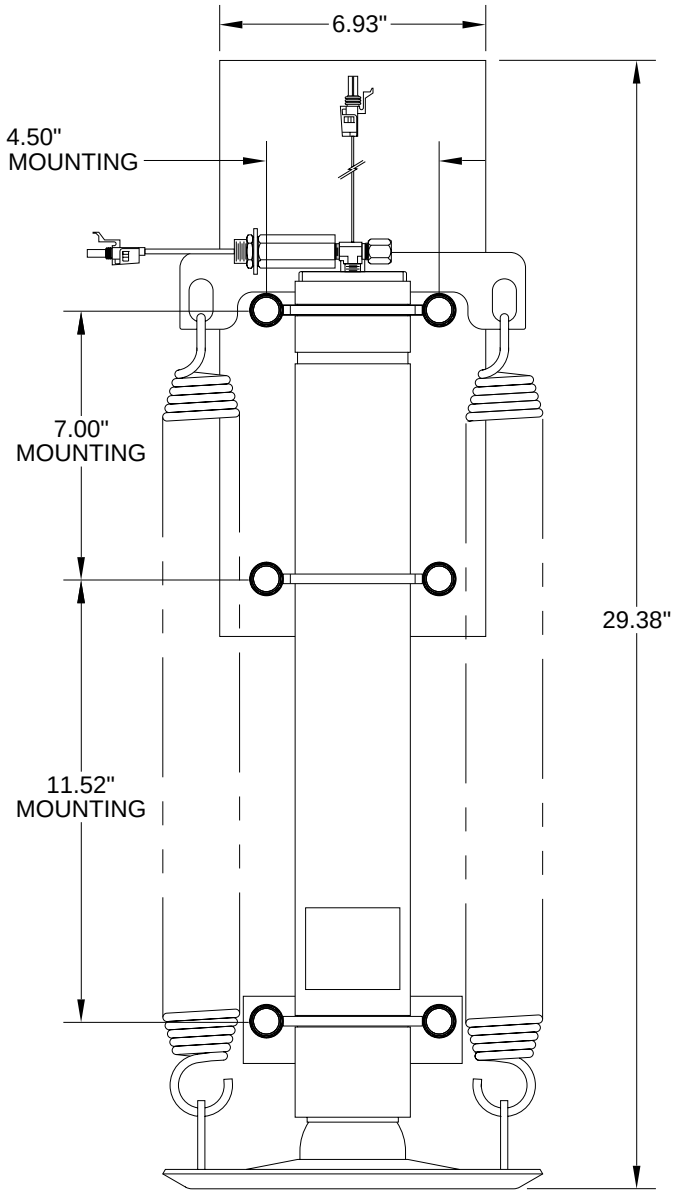
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP49516 - STRAIGHT-ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.5130**





ITEM	PART	QTY	DESCRIPTION
1	RAP93048	1	MOUNTING BRACKET ASSEMBLY. INCLUDES OUTER CLAMPS AND HARDWARE. DOES NOT INCLUDE ITEM #4.
2	RAP93114	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.

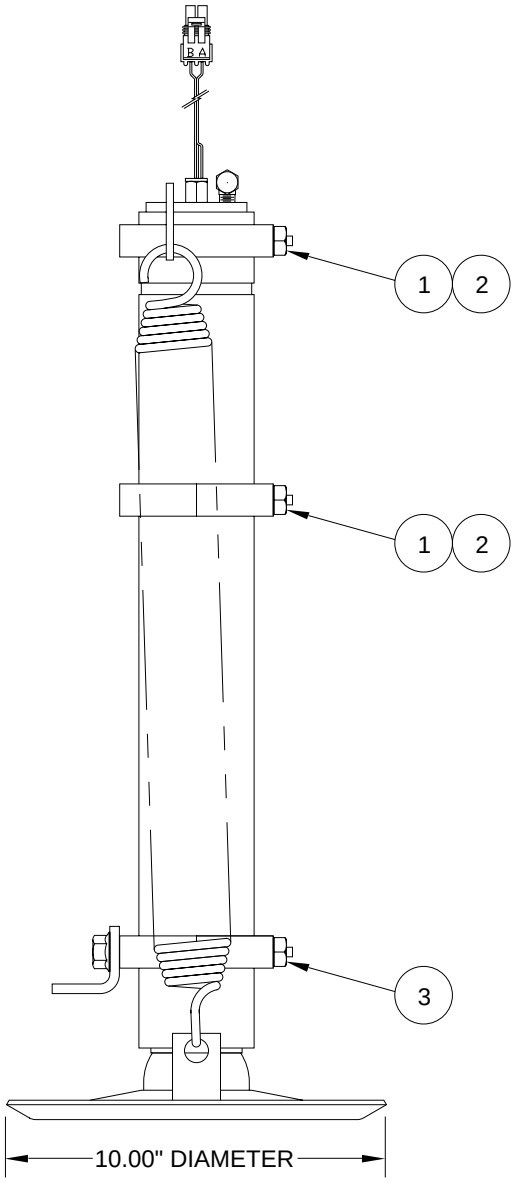
ITEM	PART	QTY	DESCRIPTION
3	RAP93115	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
4	RAP93117	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

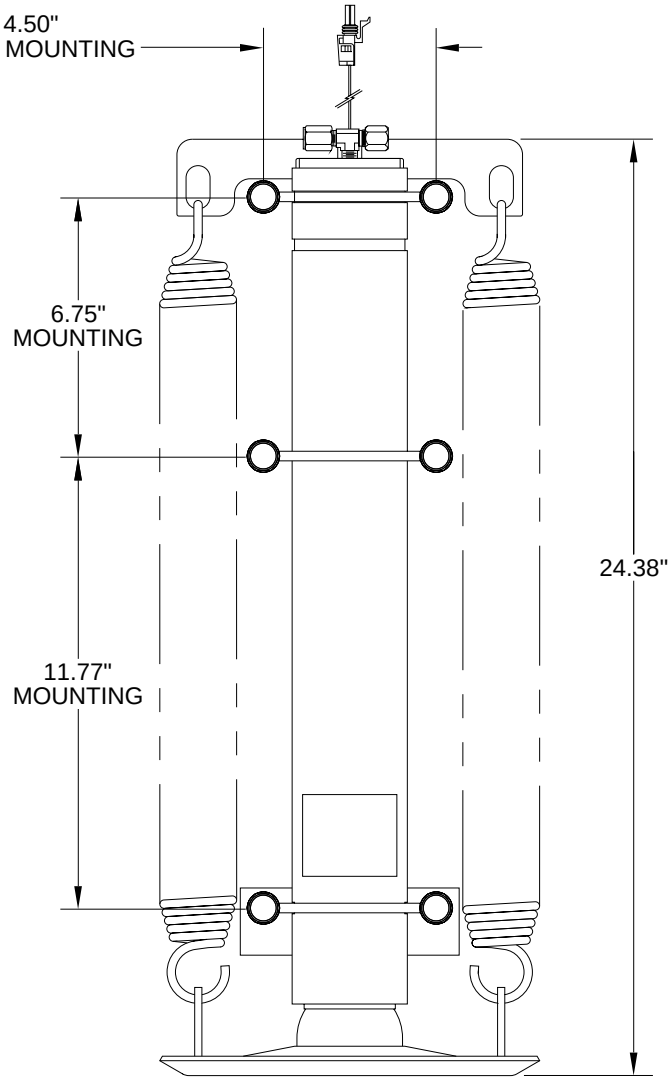
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP50132 - STRAIGHT-ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.5130**





ITEM	PART	QTY	DESCRIPTION
1	RAP93114	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.
2	RAP93115	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.

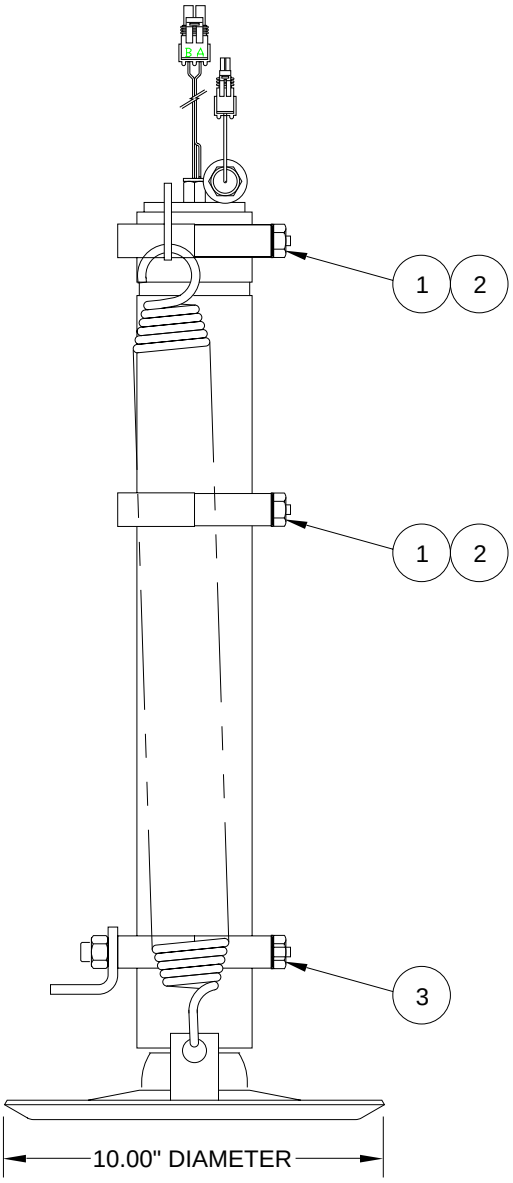
ITEM	PART	QTY	DESCRIPTION
3	RAP93117	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE.

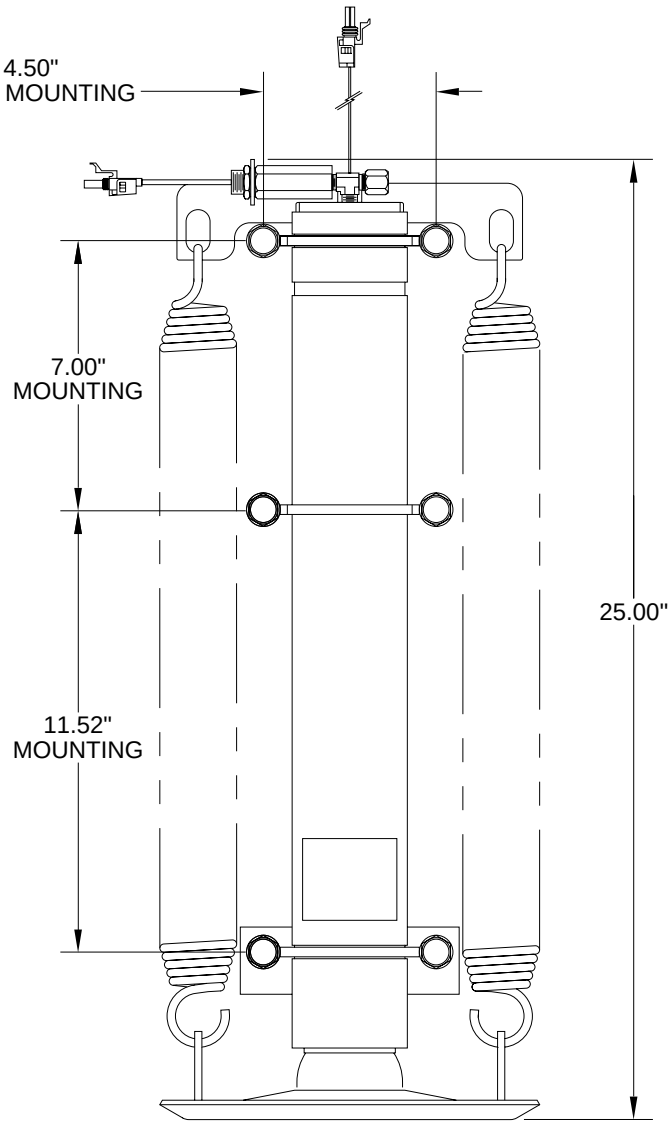
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP51780 - STRAIGHT-ACTING JACK, FIXED

12,000 # CAPACITY; 2.375" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.5130**





ITEM	PART	QTY	DESCRIPTION
1	RAP93114	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.
2	RAP93115	1	CLAMP KIT WELD ON INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.

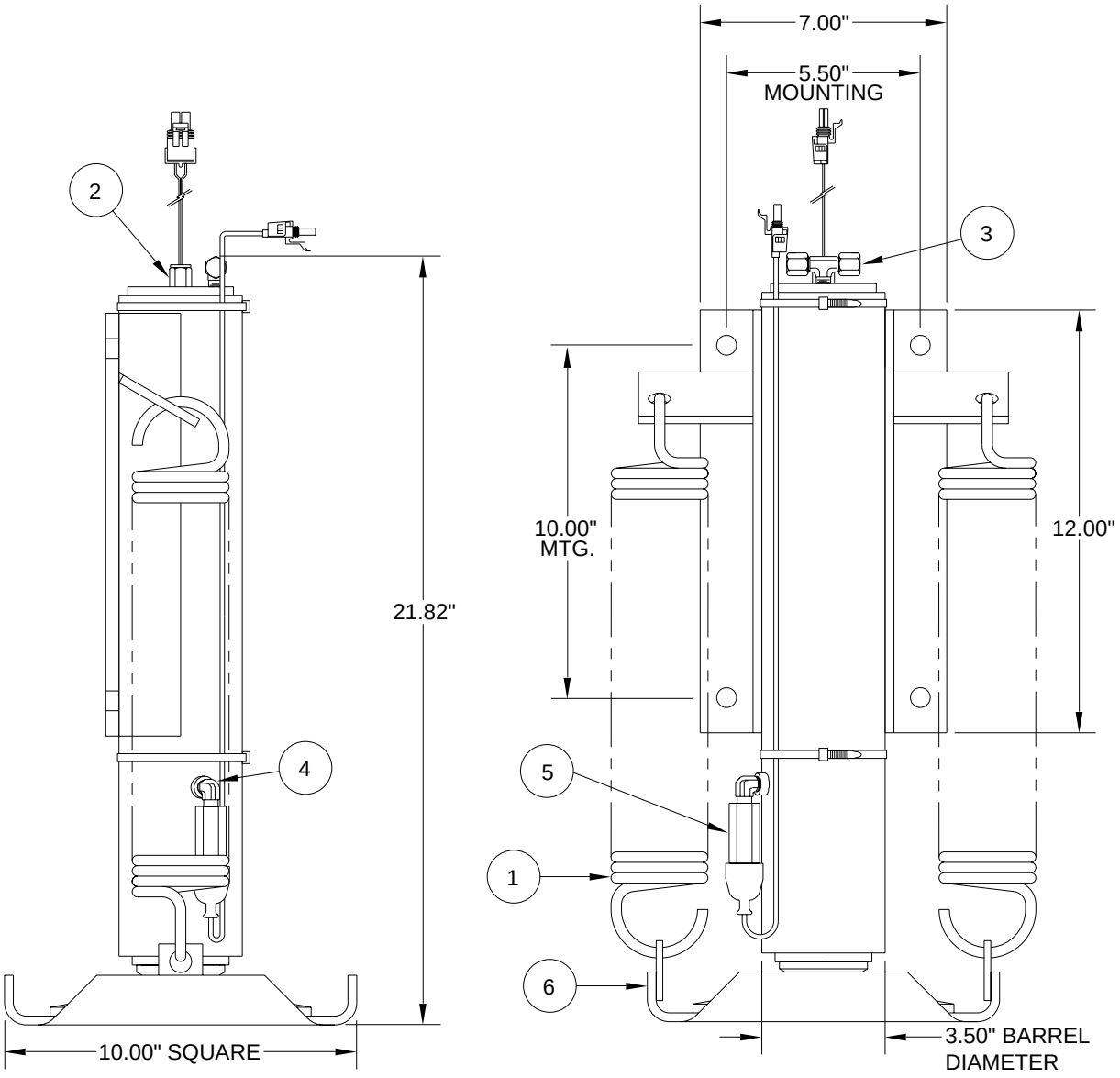
ITEM	PART	QTY	DESCRIPTION
3	RAP93117	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, AND HARDWARE

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP29888 - AP29920

STRAIGHT-ACTING JACK, FIXED
14,000 # CAPACITY; 2.750" ROD DIAMETER; 13.00" STROKE

JACK #	REPLACEMENT #	DESCRIPTION
AP29888	RAP92446	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY, PRESSURE SWITCH
AP29920	RAP91657	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY



ITEM	PART	QTY	DESCRIPTION
1	R2365	1	SPRING KIT 2-3/4" X 13-1/2"
		2	SPRING 2-3/4" X 13-1/2"
2	RAP90968	1	SWITCH WARNING MAGNETIC GRAY (AP29888, AP29920)
3	RF90151	1	MALE TEE 1/8" X 1/4" X 1/4"

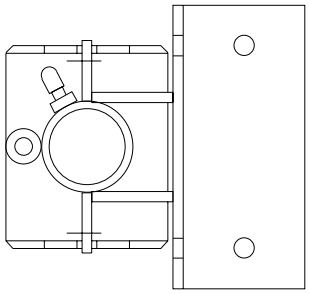
ITEM	PART	QTY	DESCRIPTION
4	RF8143	1	ELBOW 1/8" X 1/8" (AP29888 ONLY)
5	RAP8003	1	SWITCH PRESSURE (AP29888 ONLY)
6	RAP7754	1	FOOT 11.40" ROUND
	10" SQUARE FOOT NO LONGER AVAILABLE		

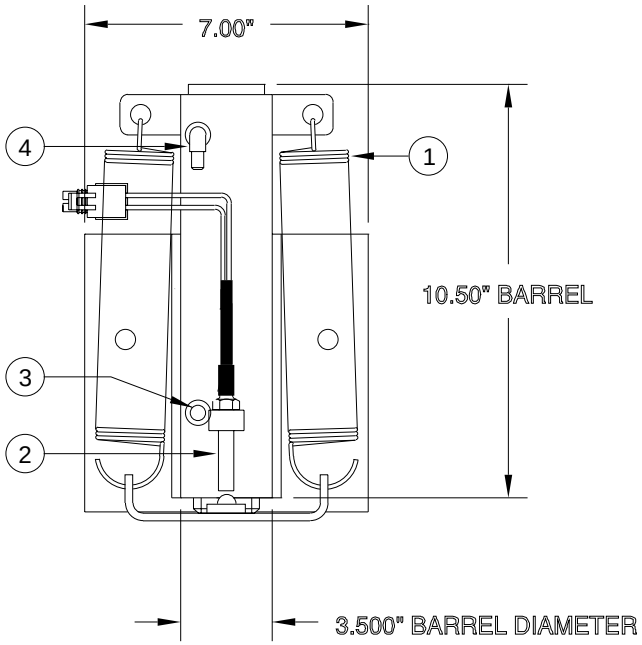
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

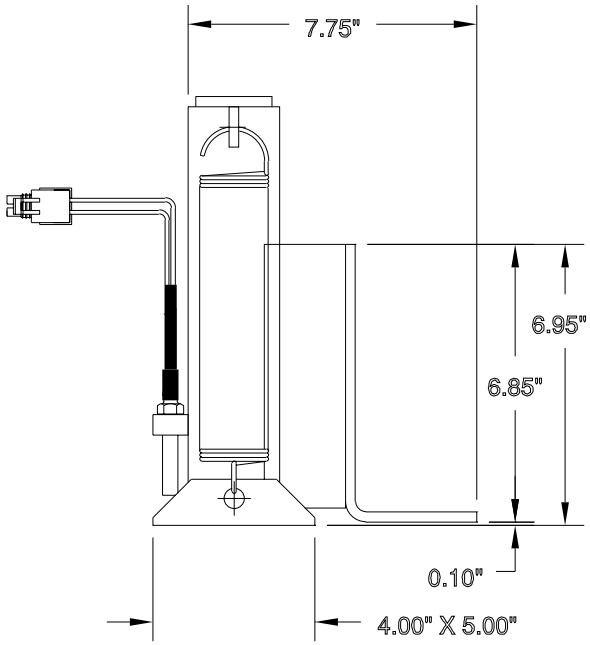
MR25.5500
14FEB13

AP1301 - STRAIGHT - ACTING JACK, FIXED

16,000 # CAPACITY; 2.750" ROD DIAMETER; 6.50" STROKE
WITH PRESSURE SWITCH







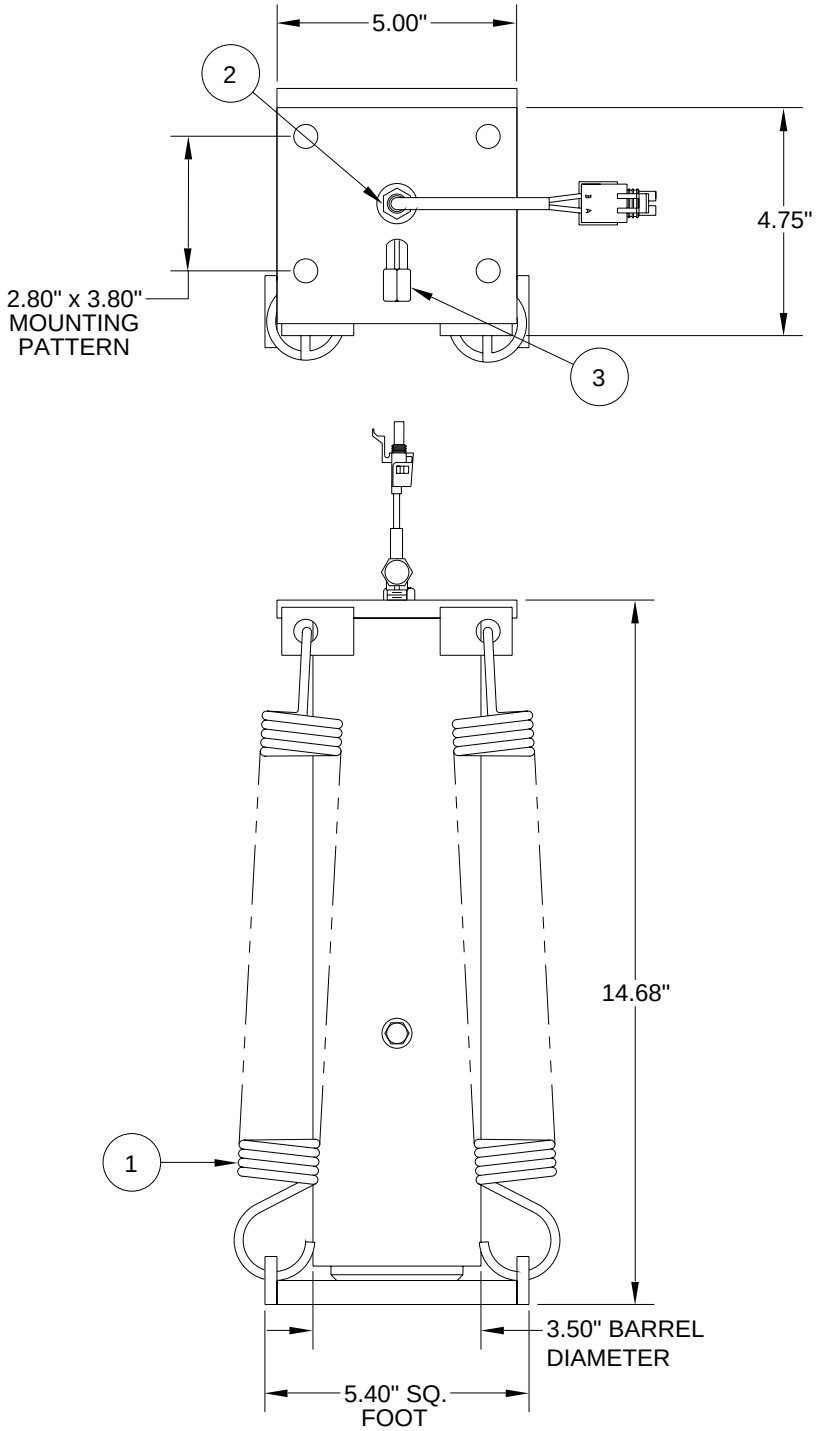
ITEM	PART	QTY	DESCRIPTION
	RAP90249		JACK 16,000 # X 6.5" FIXED (REPLACES AP1301)
1	R90248	1	SPRING KIT 1.68" X 7.75"
		2	SPRING 1.68" X 7.75"

ITEM	PART	QTY	DESCRIPTION
2	RAP1008	1	SWITCH WARNING 2-WIRE
3	RF2418	1	PIPE PLUG 1/8"
4	RF1453	1	ELBOW 1/8" X 1/4"

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP12277

STRAIGHT-ACTING JACK, FIXED
16,000 # CAPACITY; 2.750" ROD DIAMETER; 8.00" STROKE
USED ON PREVOST BUS CONVERSIONS



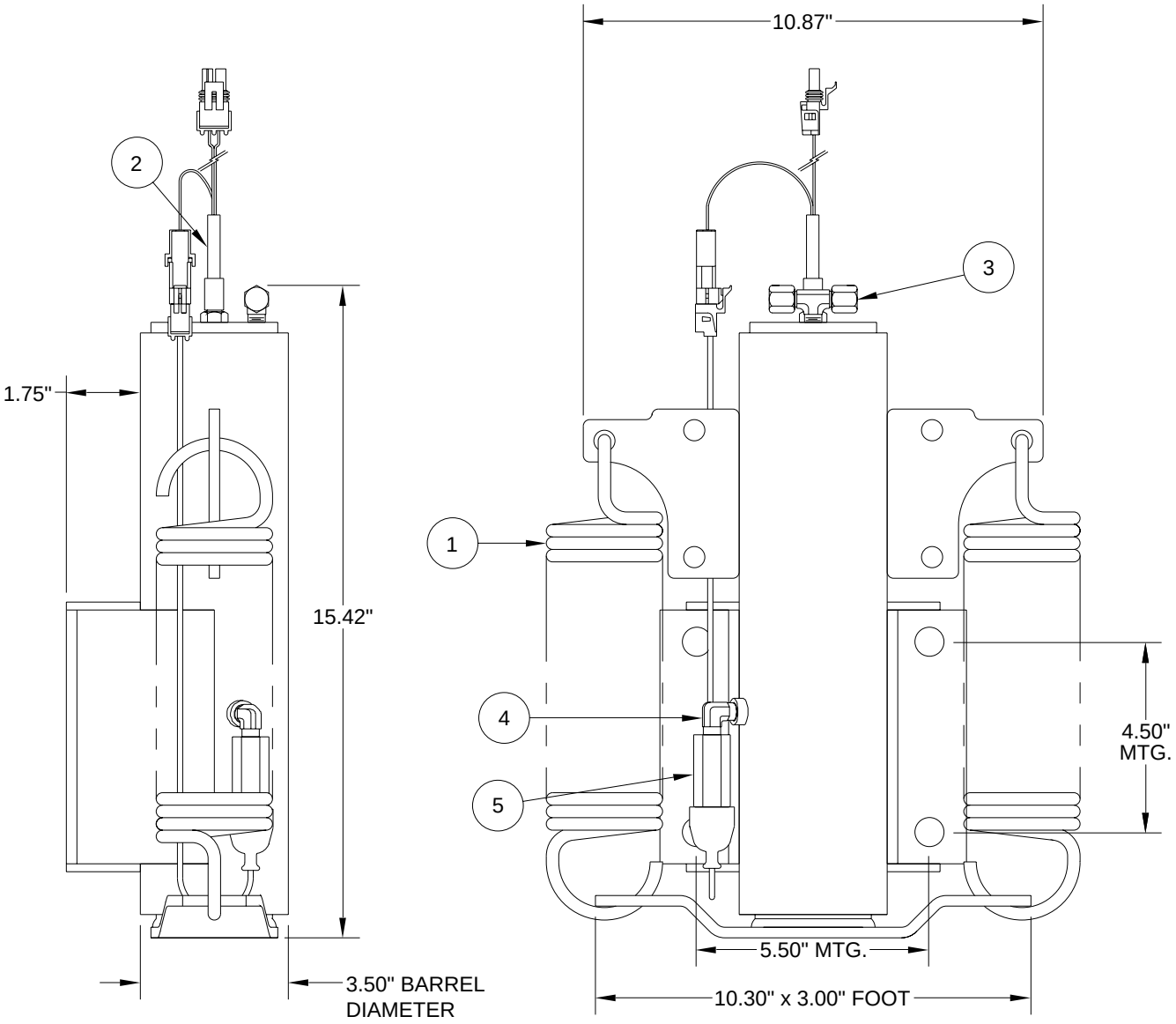
ITEM	PART	QTY	DESCRIPTION
	NOTE: CONTACT HWH CORPORATION FOR JACK REPLACEMENT INFORMATION.		
1	R1171	1	SPRING KIT 1-5/8" X 12"
		2	SPRING 1-5/8" X 12"

ITEM	PART	QTY	DESCRIPTION
2	RAP1008	1	SWITCH WARNING MAGNETIC
3	RF1453	1	ELBOW 1/8" X 1/4"

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP20889 - STRAIGHT - ACTING JACK, FIXED

16,000 # CAPACITY; 2.750" ROD DIAMETER; 8.00" STROKE
WITH 3-WIRE WARNING SWITCH AND PRESSURE SWITCH



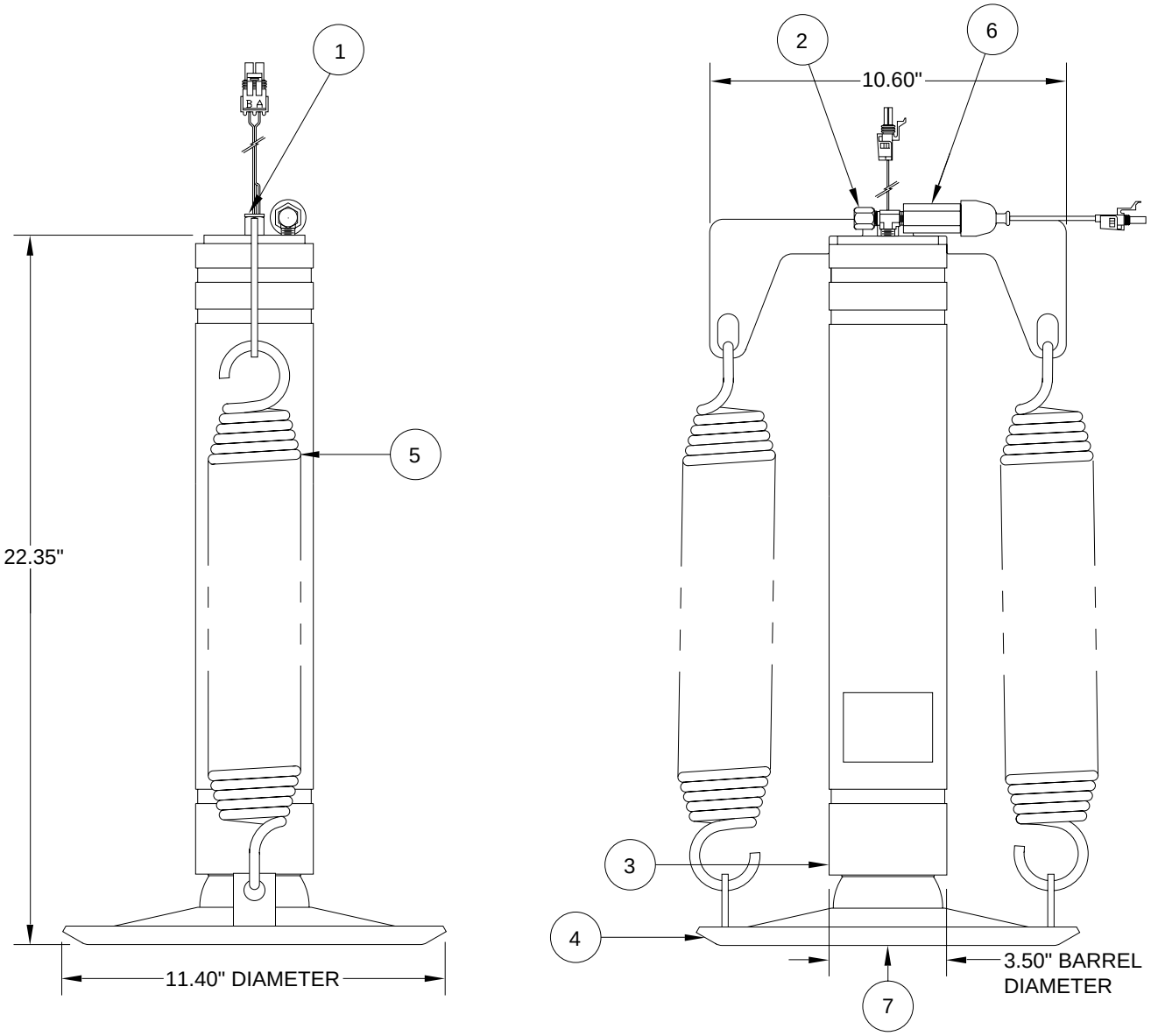
ITEM	PART	QTY	DESCRIPTION
	RAP90998		JACK 16,000 # X 8" FIXED (REPLACES AP20889)
1	R20897	1	SPRING KIT 2.75" X 9.75"
		2	SPRING 2.75" X 9.75"
2	RAP90073	1	SWITCH WARNING 3-WIRE

ITEM	PART	QTY	DESCRIPTION
3	RF90151	1	MALE TEE 1/8" X 1/4" X 1/4"
4	RF8143	1	ELBOW 1/8" X 1/8"
5	RAP8003	1	SWITCH PRESSURE

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP49490 - STRAIGHT-ACTING JACK, FIXED

16,000 # CAPACITY; 2.750" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH



ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP92735	1	CYL. ASSY. 2.750" x 13" (INCLUDES ITEM 2) (EXCLUDES ITEMS 1,4-7)
4	RAP92632	1	FOOT 11.40" DIAMETER (INCLUDES ITEM 7)

ITEM	PART	QTY	DESCRIPTION
5	R2365	1	SPRING KIT 2-3/4" X 13-1/2
		2	SPRING 2-3/4" X 13-1/2"
6	RAP8003	1	SWITCH PRESSURE
7	RAP92467	1	SPHERE & STUD KIT FOR FOOT

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

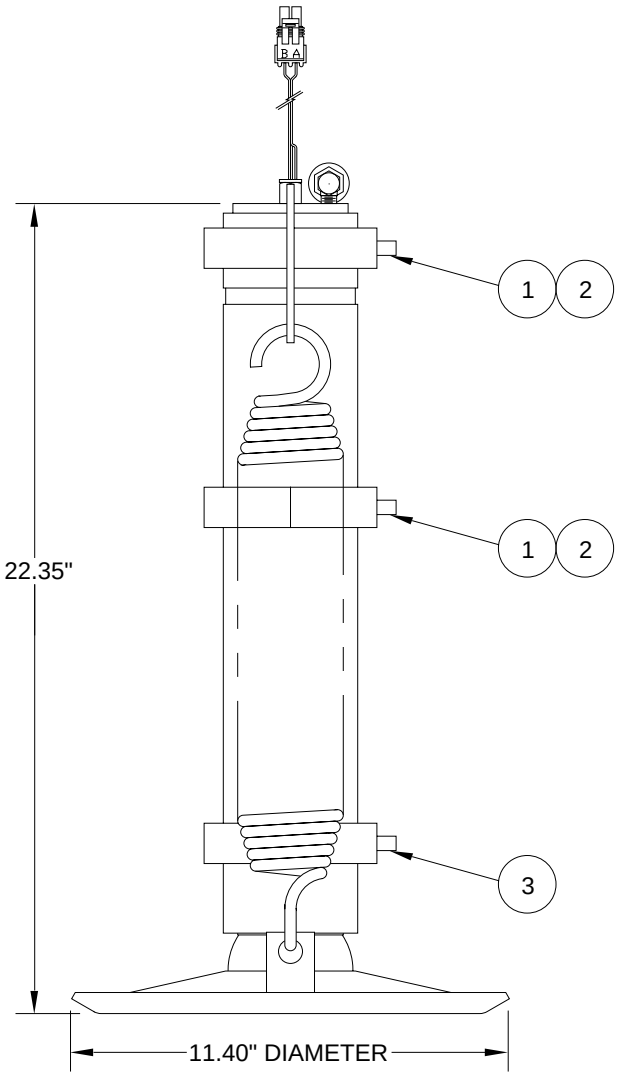
AP45692 - AP46749

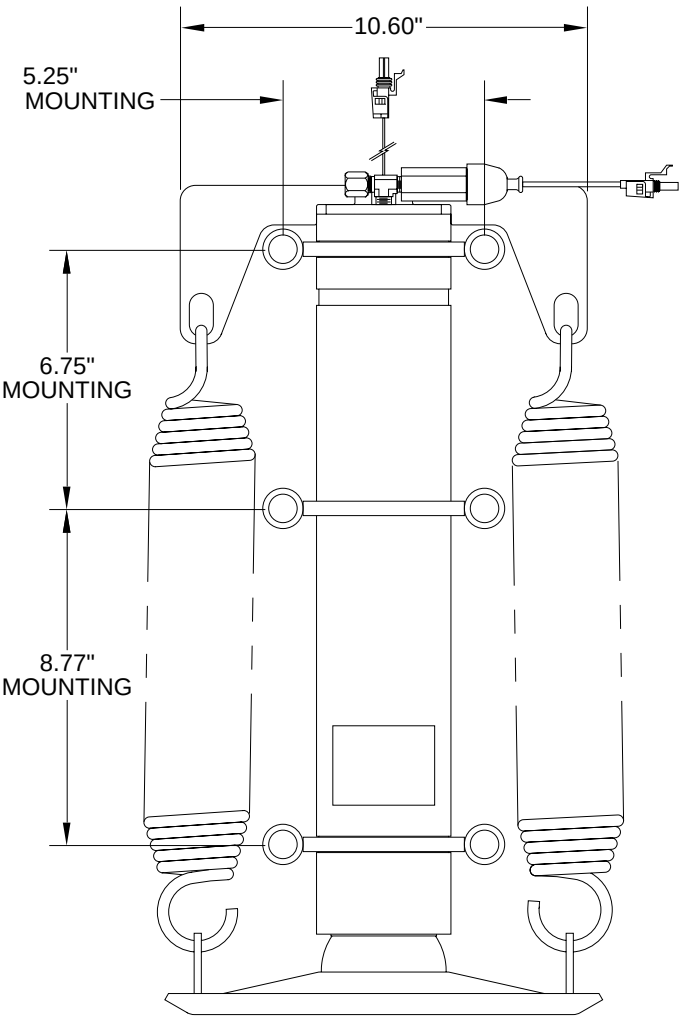
STRAIGHT-ACTING JACK, FIXED

16,000 # CAPACITY; 2.750" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT

JACK #	DESCRIPTION
AP45692	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH
AP46749	MAGNETIC WARNING SWITCH W/ GRAY CONNECTOR ONLY

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.6115**





ITEM	PART	QTY	DESCRIPTION
1	RAP93118	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.
2	RAP93119	1	CLAMP KIT WELD INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.

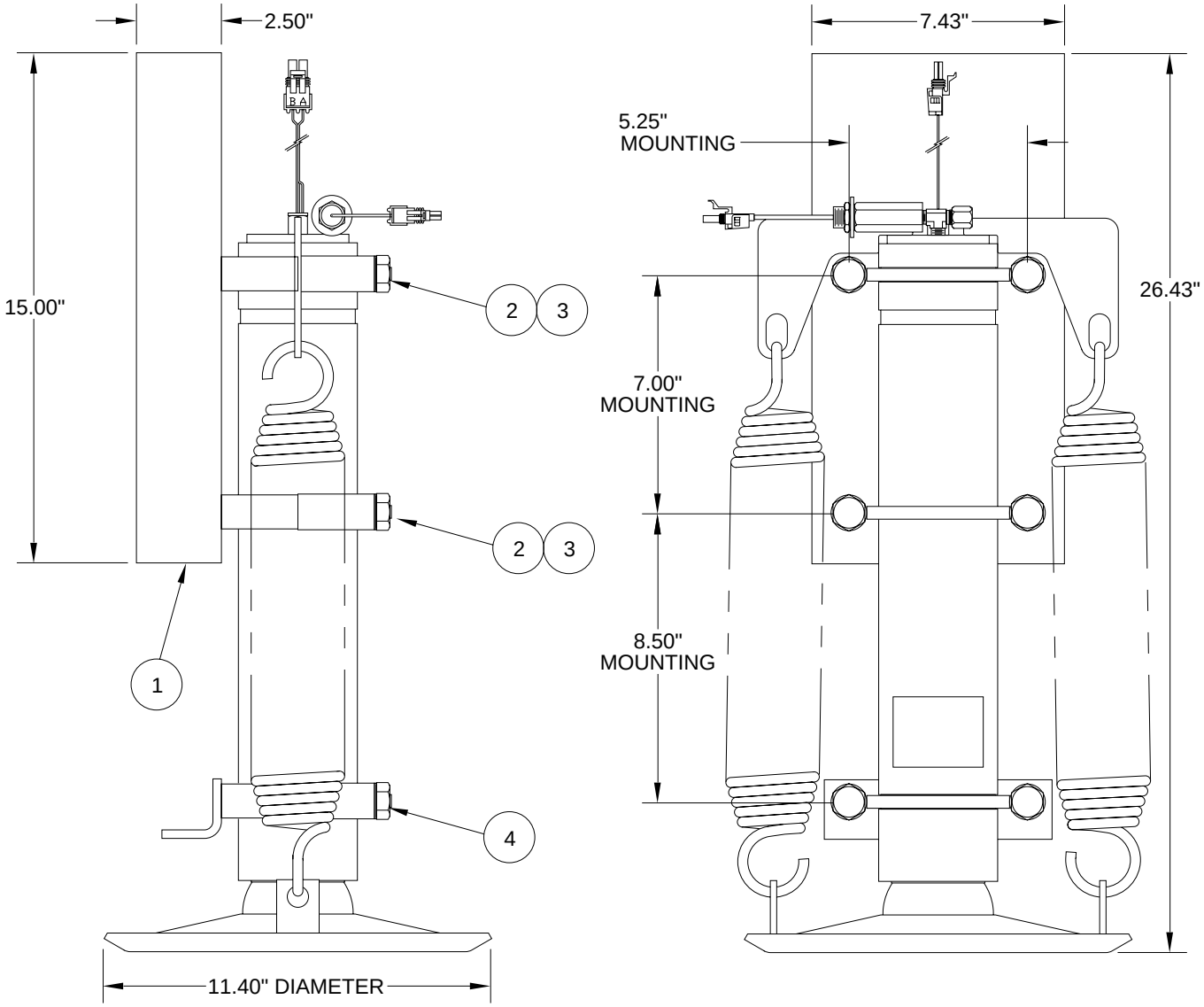
ITEM	PART	QTY	DESCRIPTION
3	RAP93120	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP49520 - STRAIGHT-ACTING JACK, FIXED

16,000 # CAPACITY; 2.750" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.6115**



ITEM	PART	QTY	DESCRIPTION
1	RAP93049	1	MOUNTING BRACKET ASSEMBLY. INCLUDES OUTER CLAMPS AND HARDWARE. DOES NOT INCLUDE ITEM #4.
2	RAP93118	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.

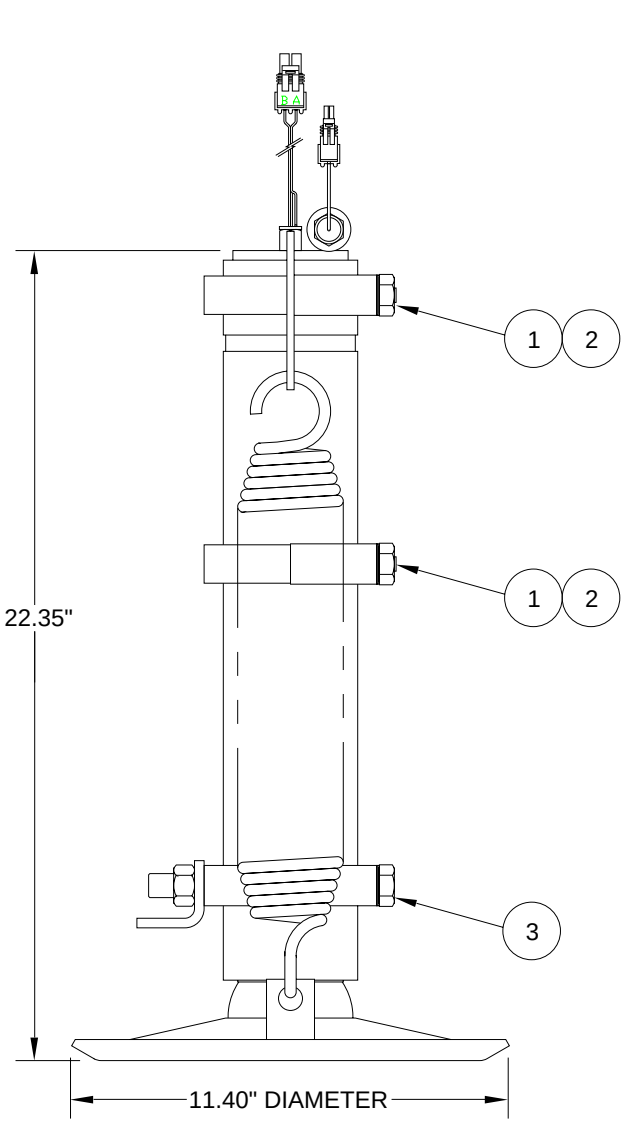
ITEM	PART	QTY	DESCRIPTION
3	RAP93119	1	CLAMP KIT WELD INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #4.
4	RAP93120	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE

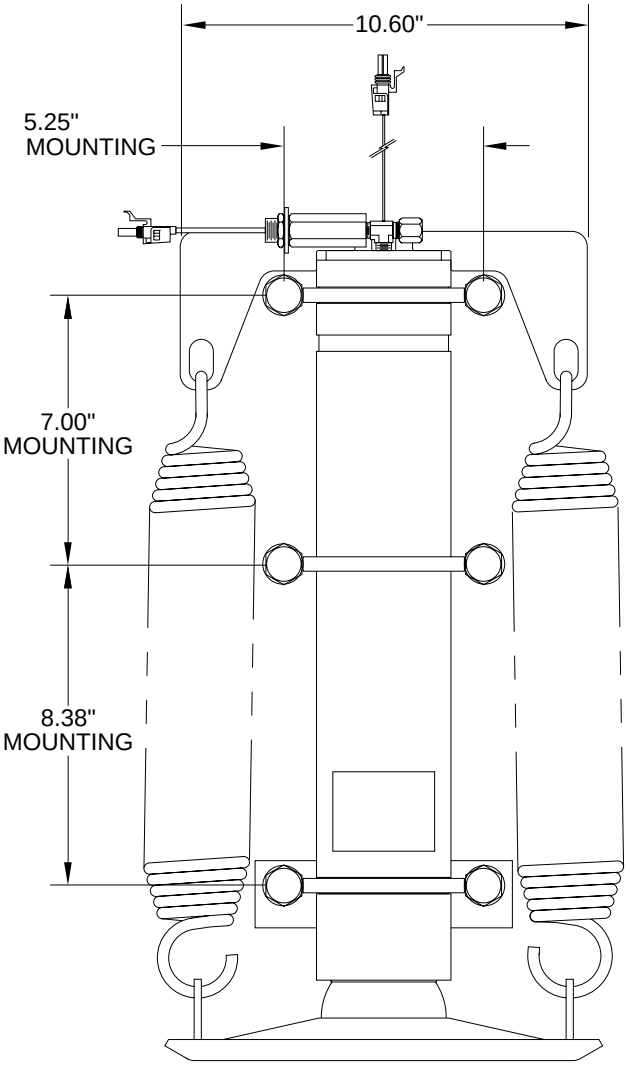
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP51781 - STRAIGHT-ACTING JACK, FIXED

16,000 # CAPACITY; 2.750" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.6115**





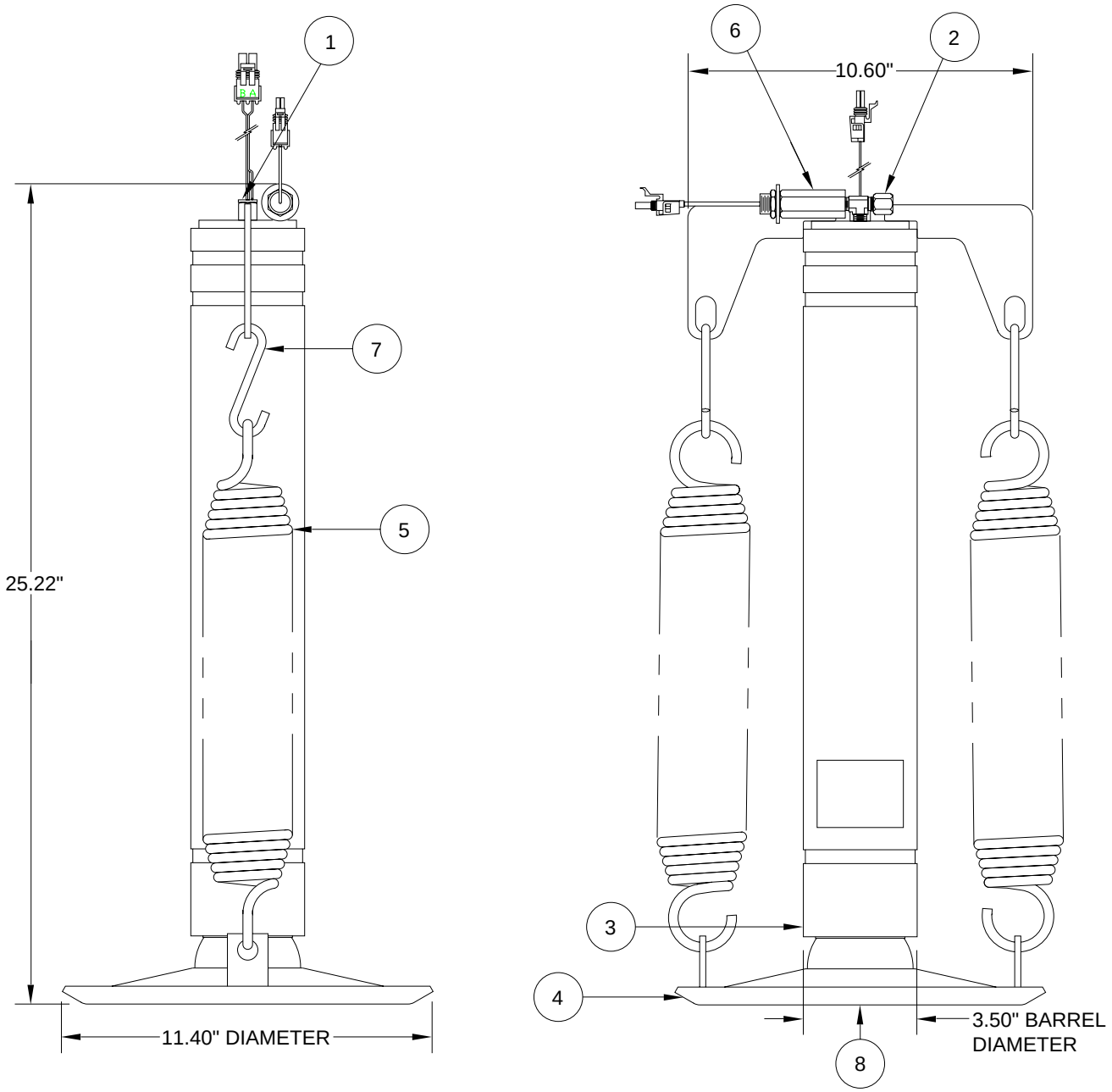
ITEM	PART	QTY	DESCRIPTION
1	RAP93118	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.
2	RAP93119	1	CLAMP KIT WELD INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.

ITEM	PART	QTY	DESCRIPTION
3	RAP93120	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP45695 - STRAIGHT-ACTING JACK, FIXED

16,000 # CAPACITY; 2.750" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH



ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RP0734	1	MALE TEE SPECIAL
3	RAP93606	1	CYL. ASSY. 2.750" x 16" (INCLUDES ITEM 2 ONLY)
4	RAP92632	1	FOOT 11.40" DIAMETER (INCLUDES ITEM 8)

ITEM	PART	QTY	DESCRIPTION
5	R2365	1	SPRING KIT 2-3/4" X 13-1/2
		2	SPRING 2-3/4" X 13-1/2"
6	RAP8003	1	SWITCH PRESSURE
7	RP93607	1	SPRING HOOK KIT
		2	SPRING HOOK
8	RAP92467	1	SPHERE & STUD KIT FOR FOC

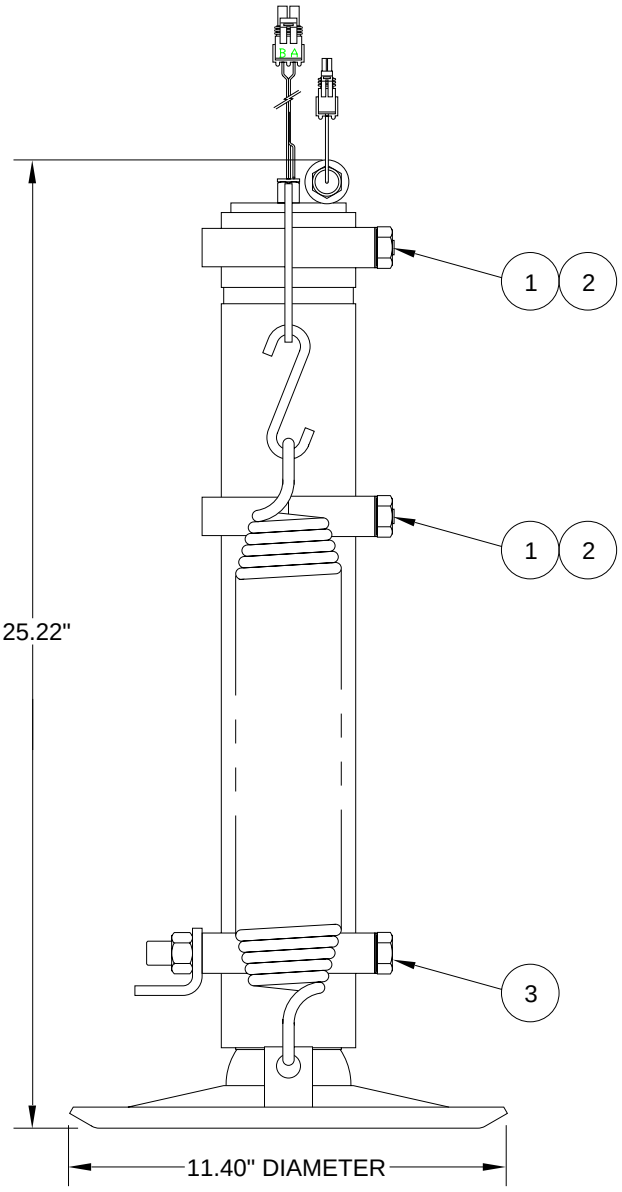
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

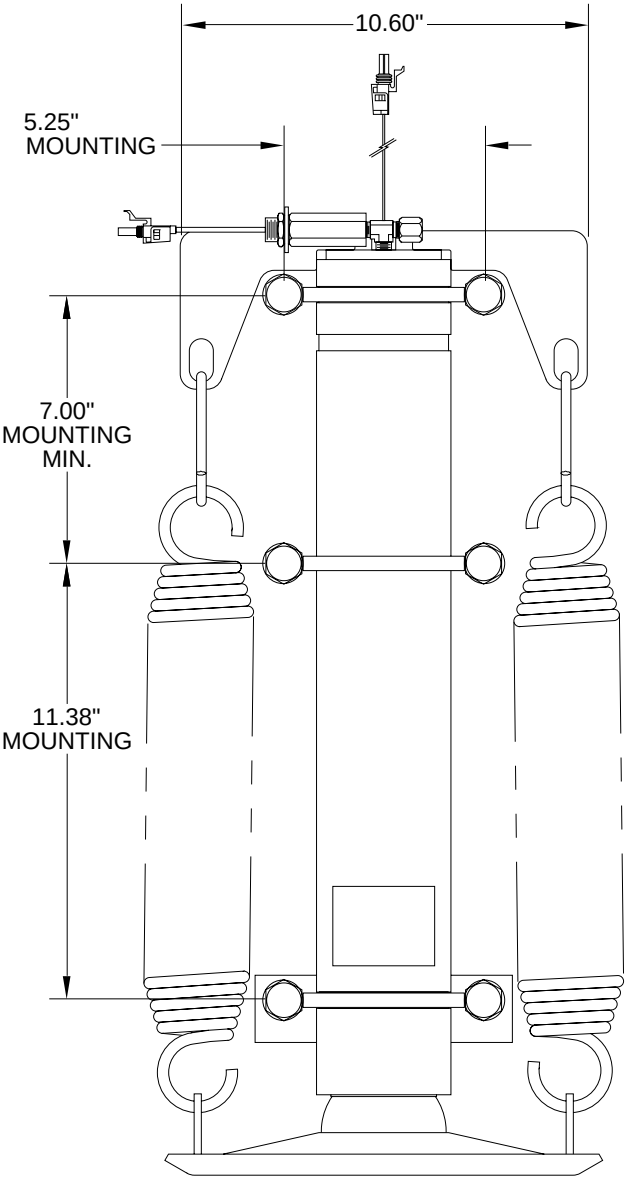
MR25.6150
11DEC14

AP51782 - STRAIGHT-ACTING JACK, FIXED

16,000 # CAPACITY; 2.750" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH

FOR BASIC JACK INFORMATION INCLUDING CYLINDER, SWITCHES AND SPRINGS OR JACK DIMENSIONS DIMENSIONS SEE PAGE **MR25.6150**





ITEM	PART	QTY	DESCRIPTION
1	RAP93118	1	CLAMP KIT BOLT-THRU INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.
2	RAP93119	1	CLAMP KIT WELD INCLUDES INNER CLAMPS, OUTER CLAMPS, AND HARDWARE. DOES NOT INCLUDE ITEM #3.

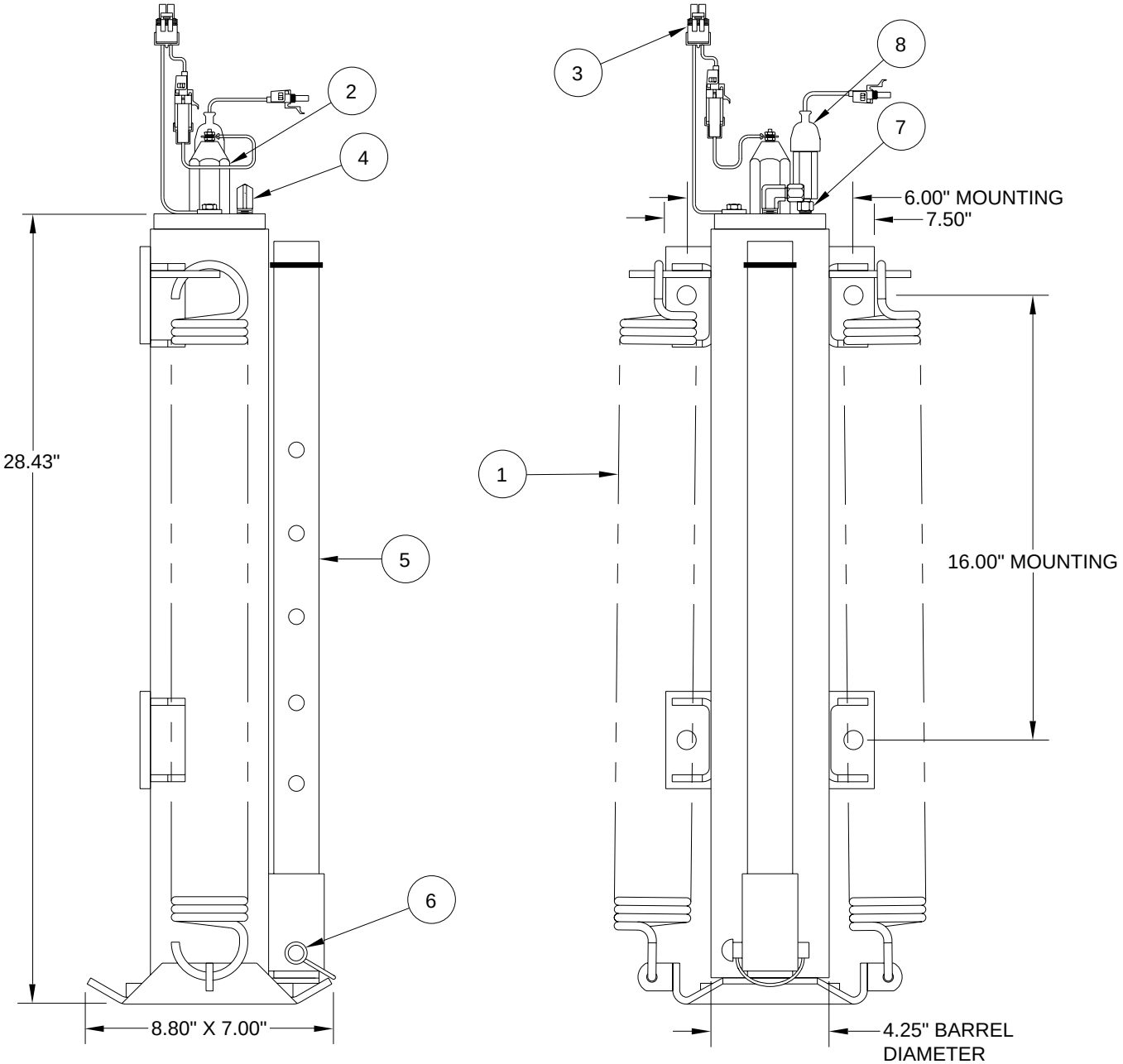
ITEM	PART	QTY	DESCRIPTION
3	RAP93120	1	CROSSTIE CLAMP KIT INCLUDES INNER CLAMP, OUTER CLAMP, ANGLE BRACKET AND HARDWARE

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP17855 - AP34559

STRAIGHT-ACTING JACK, FIXED
18,000 # CAPACITY; 3.500" ROD DIAMETER; 21.00" STROKE
USED ON FIFTH WHEEL COACHES

JACK #	REPLACEMENT #	DESCRIPTION
AP17855	RAP91656	2" TRAVEL WARNING SWITCH W/ BLACK CONNECTOR ONLY
AP34559	RAP92449	2" TRAVEL WARNING SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH



ITEM	PART	QTY	DESCRIPTION
1	R1905	1	SPRING KIT 2-3/4" X 22.00"
		2	SPRING 2-3/4" X 22.00"
2	RAP4707	1	SWITCH WARNING 2" TRAVEL (AP17855, AP34559)
3	RAP92382	1	2 WIRE ADAPTER KIT
4	RF1514	1	ELBOW 1/4" X 1/4"

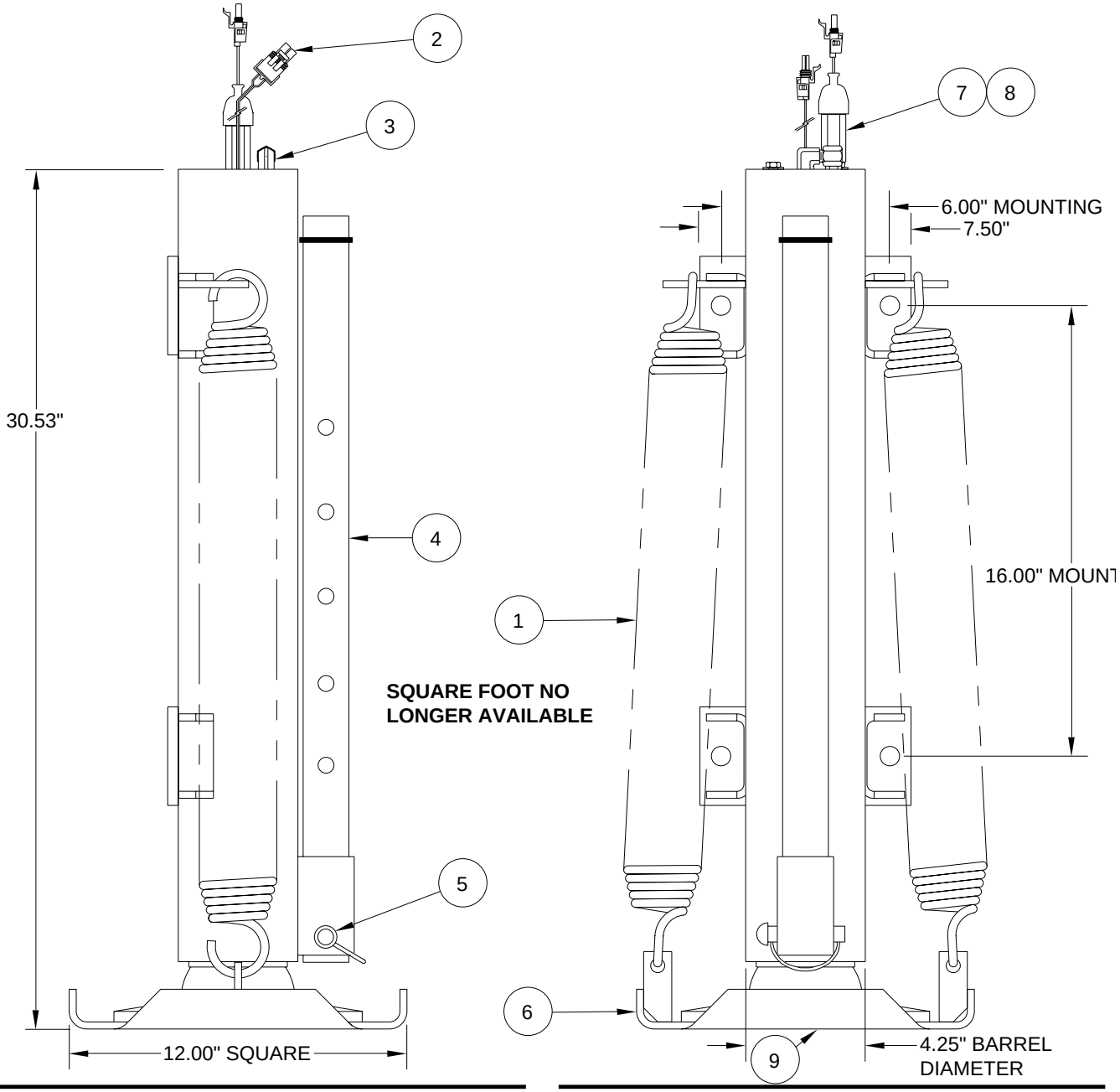
ITEM	PART	QTY	DESCRIPTION
5	RAP0271	1	STOP ROD
6	RAP0281	1	RETAINING PIN
7	RF9315	1	NIPPLE 1/8" X 1/8" (AP34559 ONLY)
8	RAP8003	1	SWITCH PRESSURE (AP34559 ONLY)

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP36127 - AP37136

STRAIGHT-ACTING JACK, FIXED
18,000 # CAPACITY; 3.500" ROD DIAMETER; 21.00" STROKE; BOLT-ON FOOT
USED ON FIFTH WHEEL COACHES

JACK #	REPLACEMENT #	DESCRIPTION
AP36127	RAP92450	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR ONLY
AP37136	RAP92451	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH

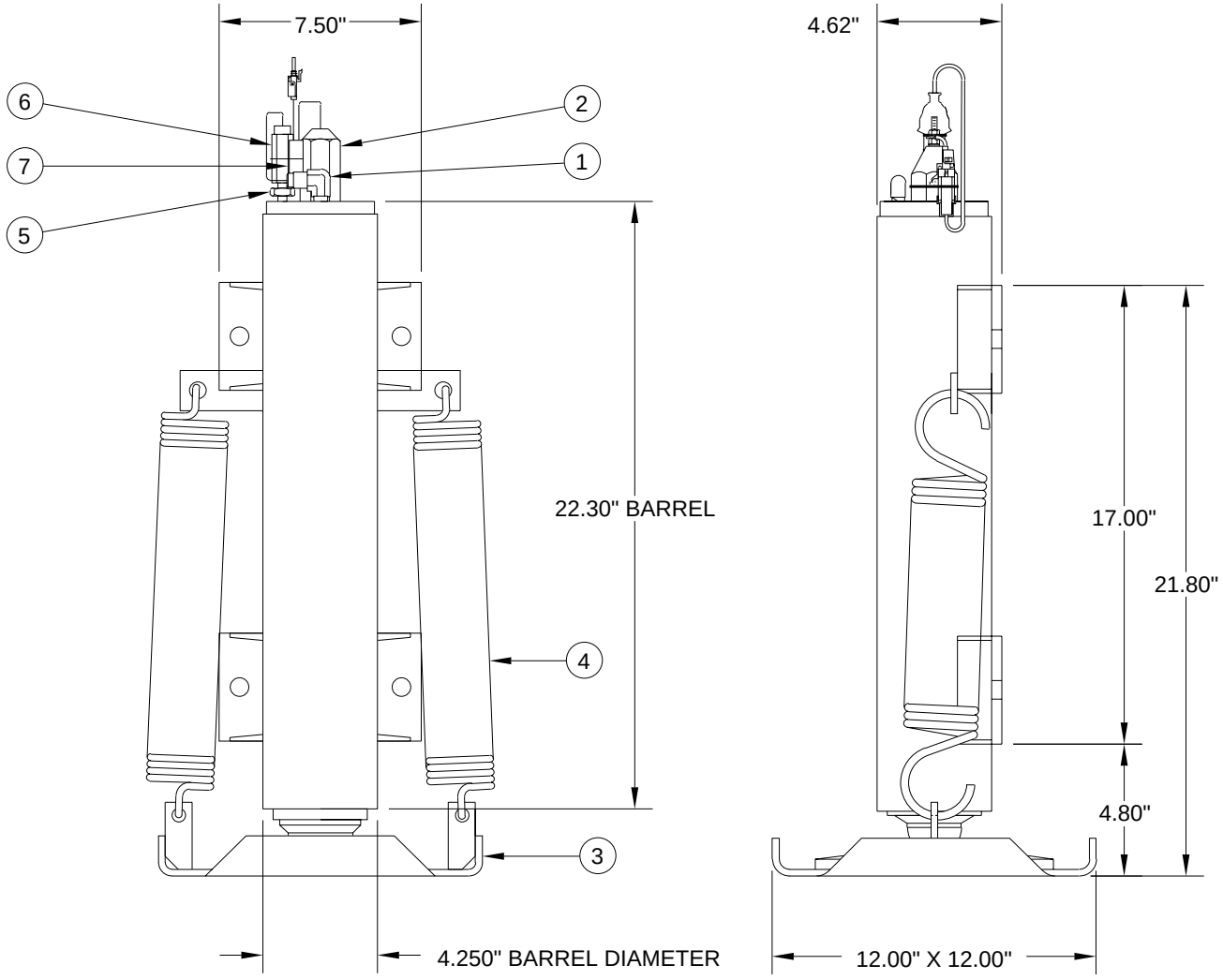


ITEM	PART	QTY	DESCRIPTION
1	R1905	1	SPRING KIT 2-3/4" X 22.00"
		2	SPRING 2-3/4" X 22.00"
2	RAP90968	1	SWITCH WARNING MAGNETIC GRAY (AP36127, AP37136)
3	RF90139	1	ELBOW 5/16" X 1/4"
4	RAP0271	1	STOP ROD
5	RAP0281	1	RETAINING PIN
6	RAP92055	1	FOOT 13.4" ROUND (INCLUDES ITEM 9)
7	RF9315	1	NIPPLE 1/8" X 1/8" (AP37136 ONLY)
8	RAP8003	1	SWITCH PRESSURE (AP37136 ONLY)
9	RAP92368	1	SPHERE & STUD KIT FOR FOO

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP0465 - STRAIGHT - ACTING JACK, FIXED

24,000 # CAPACITY; 3.5" ROD DIAMETER; 16.00" STROKE
WITH PRESSURE SWITCH AND 2" TRAVEL WARNING SWITCH



ITEM	PART	QTY	DESCRIPTION
	RAP0465		JACK 24,000 # X 16" FIXED (REPLACES AP0465)
1	RF90139	1	ELBOW 1/4" X 5/16"
2	RAP4707	1	SWITCH WARNING 2" TRAVEL
3	RAP5574	1	FOOT 13.40" ROUND 12" SQUARE FOOT NO LONGER AVAILABLE

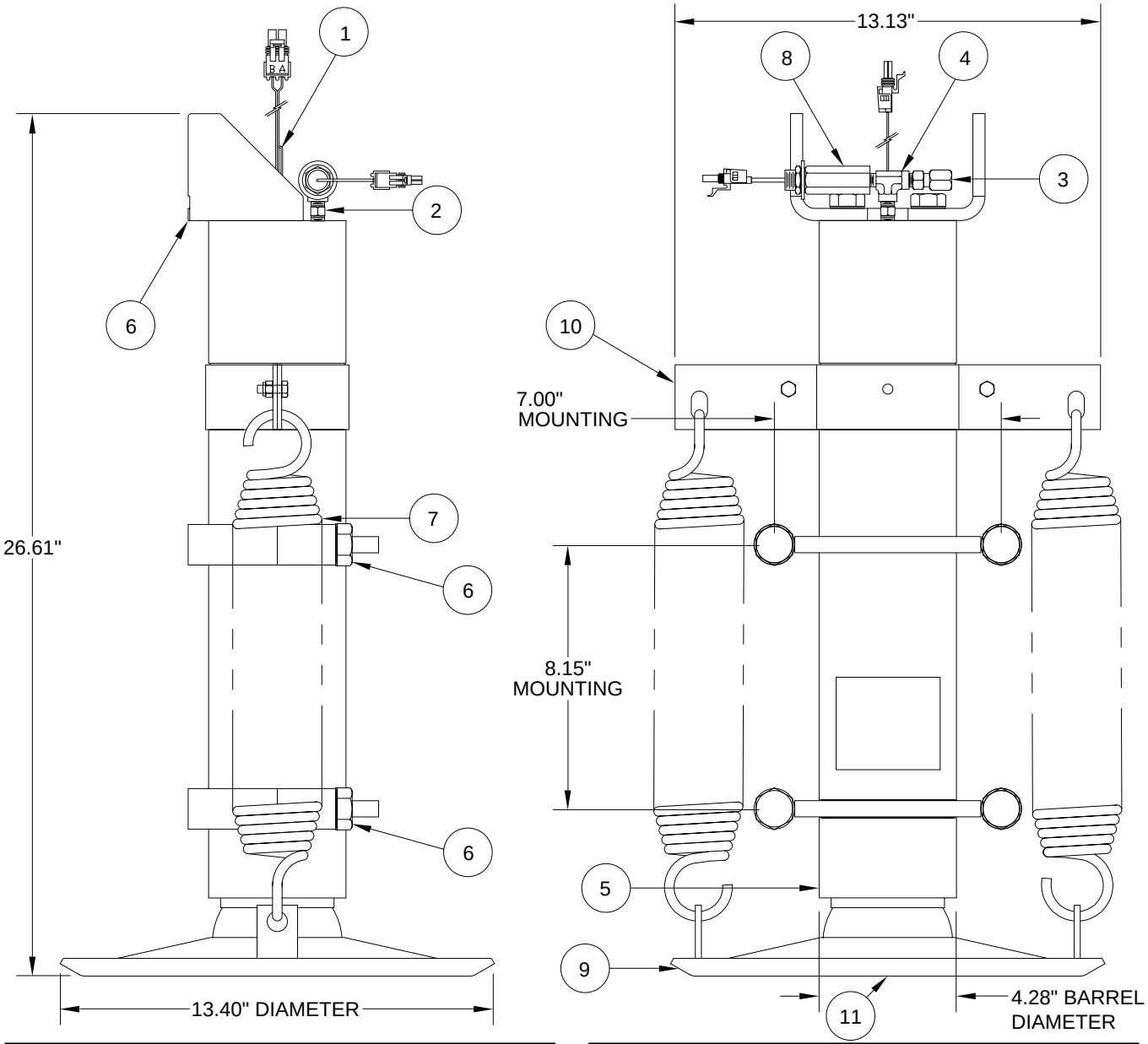
ITEM	PART	QTY	DESCRIPTION
4	R2365	1	SPRING KIT 2-3/4" X 13-1/2"
		2	SPRING 2-3/4" X 13-1/2"
5	RF9315	1	NIPPLE 1/8" X 1/8"
6	RAP8003	1	SWITCH PRESSURE
7	RAP9072	1	INTERFACE WARNING/ PRESSURE SWITCH

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

MR25.8100
14FEB13

AP48520 - STRAIGHT-ACTING JACK, FIXED

24,000 # CAPACITY; 3.500" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH



ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RF9315	1	NIPPLE 1/8"
3	RF90919	1	MALE CONNECTOR 1/8" X 5/16"
4	RF90093	1	STREET TEE 1/8"
5	RAP92872	1	CYL. ASSY. 3.50" x 13" (EXCLUDES ITEMS 1-4,6-10)

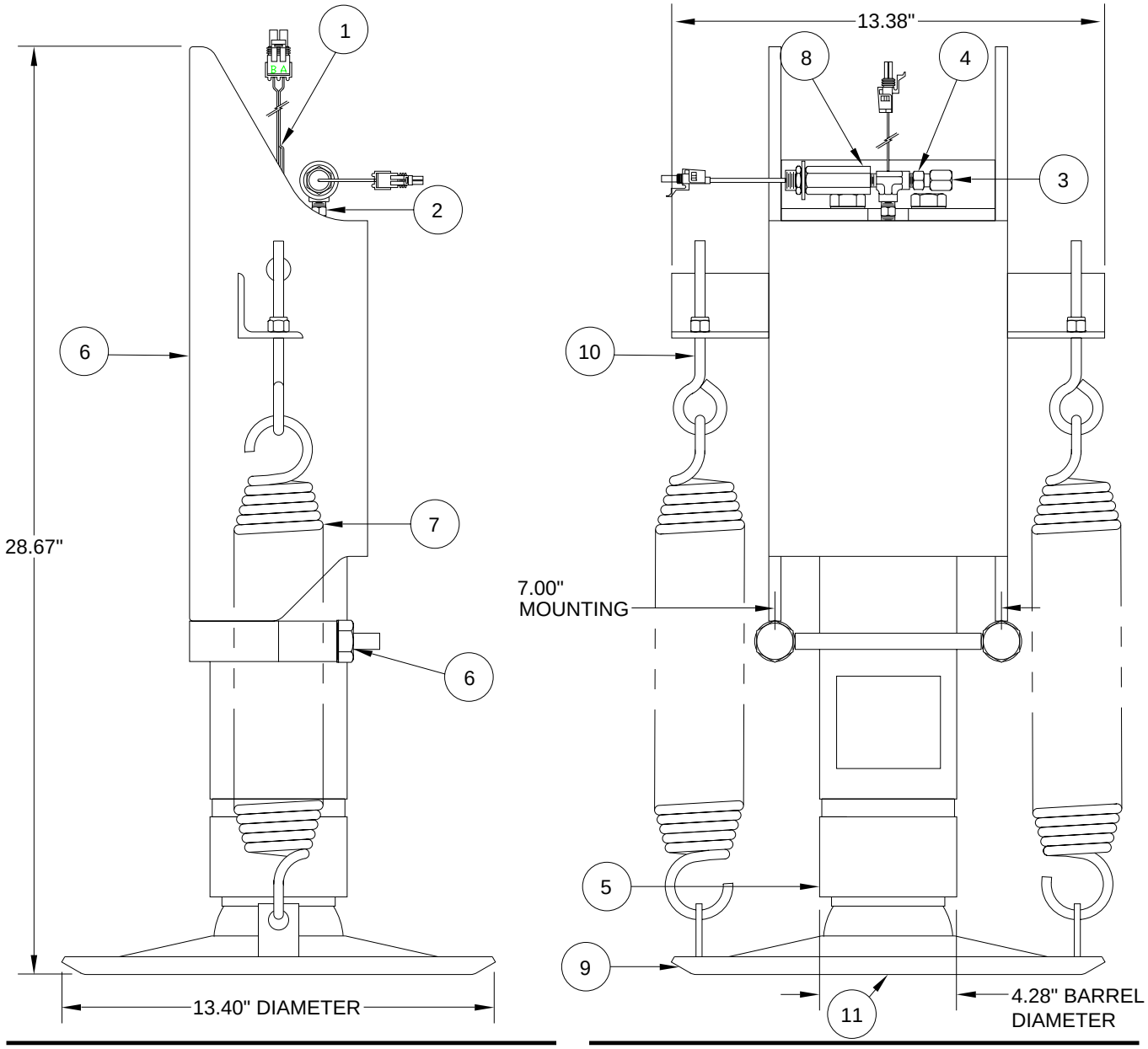
ITEM	PART	QTY	DESCRIPTION
6	RAP93050	1	MOUNTING BRACKETS (INCLUDES HARDWARE)
7	R2365	1	SPRING KIT 2-3/4" X 13-1/2
		2	SPRING 2-3/4" X 13-1/2"
8	RAP8003	1	SWITCH PRESSURE
9	RAP92937	1	FOOT 13.4" DIAMETER (INCLUDES ITEM 11)
10	RAP93282	1	SPRING BRACKET KIT
11	RAP92368	1	SPHERE & STUD KIT FOR FOO

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

MR25.8105
30OCT14

AP50072 - STRAIGHT-ACTING JACK, FIXED

24,000 # CAPACITY; 3.500" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH



ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RF9315	1	NIPPLE 1/8"
3	RF90919	1	MALE CONNECTOR 1/8" X 5/16"
4	RF90093	1	STREET TEE 1/8"
5	RAP92872	1	CYL. ASSY. 3.50" x 13" (EXCLUDES ITEMS 1-4,8)
6	RAP93129	1	MOUNTING BRACKETS (INCLUDES HARDWARE) (EXCLUDES ITEM #10)

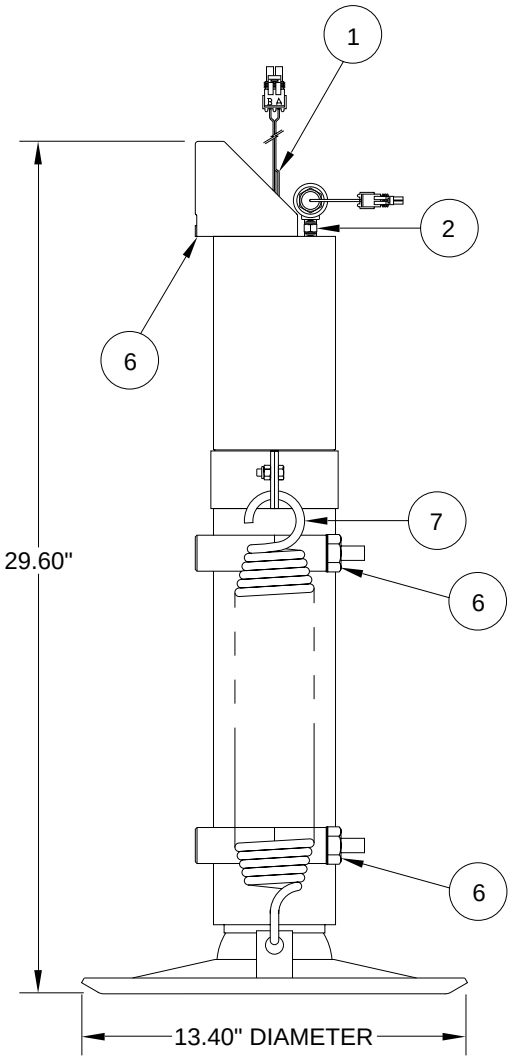
ITEM	PART	QTY	DESCRIPTION
7	R2365	1	SPRING KIT 2-3/4" X 13-1/2
		2	SPRING 2-3/4" X 13-1/2"
8	RAP8003	1	SWITCH PRESSURE
9	RAP92937	1	FOOT 13.4" DIAMETER (INCLUDES ITEM 11)
10	R5491	2	EYE BOLT KIT
		1	3/8-16 X 6.00" EYE BOLT
		1	3/8-16 ESNA LOCK NUT
11	RAP92368	1	SPHERE & STUD KIT FOR FOC

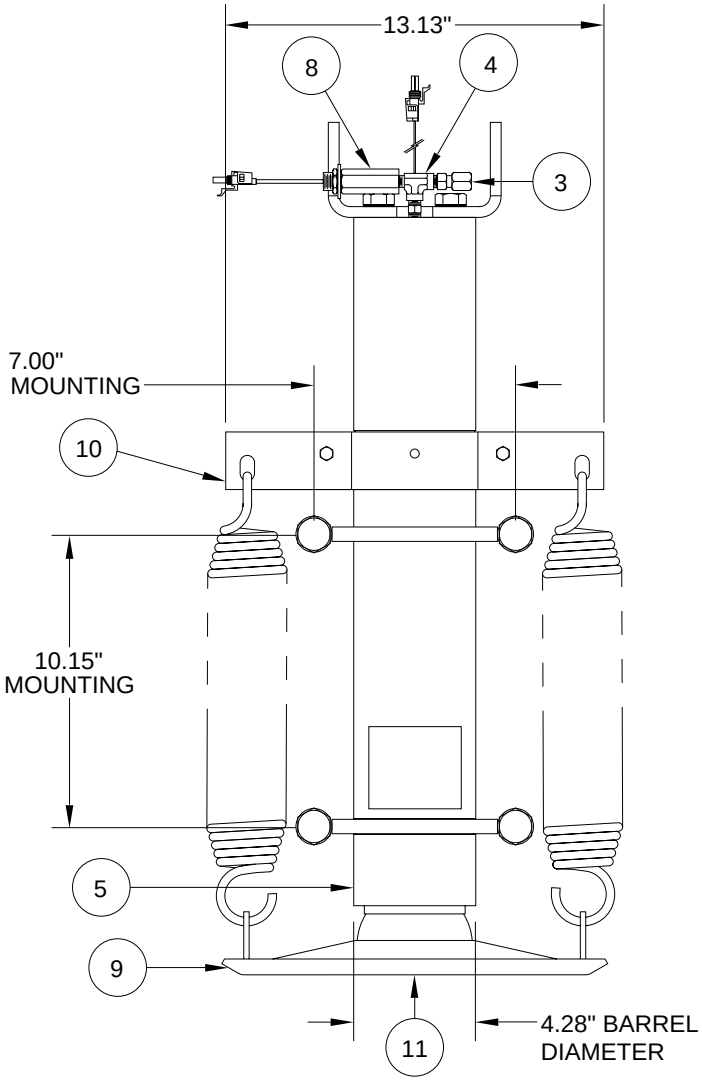
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

MR25.8106
30OCT14

AP50831 - STRAIGHT-ACTING JACK, FIXED

24,000 # CAPACITY; 3.500" ROD DIAMETER; 16.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH





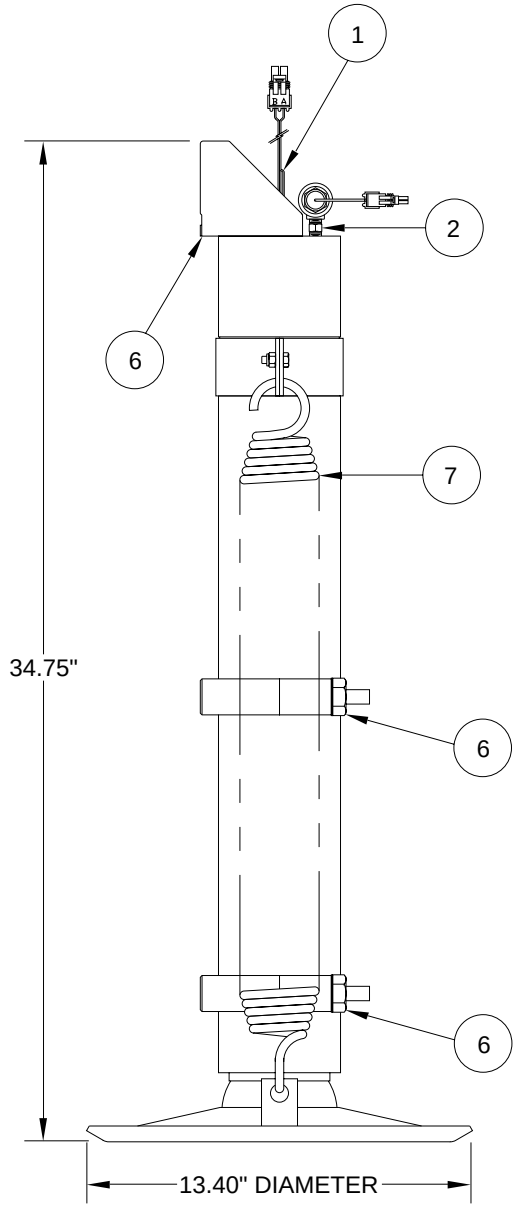
ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RF9315	1	NIPPLE 1/8"
3	RF90919	1	MALE CONNECTOR 1/8" X 5/16"
4	RF90093	1	STREET TEE 1/8"
5	RAP93280	1	CYL. ASSY. 3.50" x 16" (EXCLUDES ITEMS 1-4,6-10)

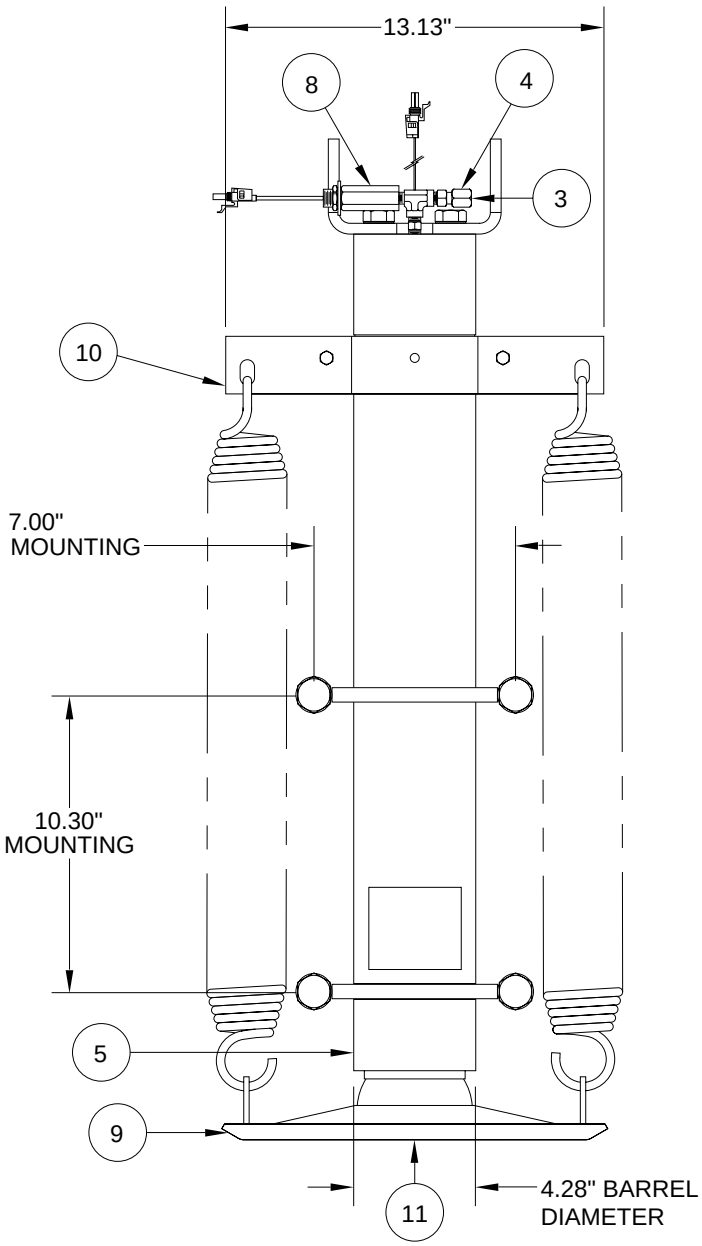
ITEM	PART	QTY	DESCRIPTION
6	RAP93050	1	MOUNTING BRACKETS (INCLUDES HARDWARE)
7	R2365	1	SPRING KIT 2-3/4" X 13-1/2
		2	SPRING 2-3/4" X 13-1/2"
8	RAP8003	1	SWITCH PRESSURE
9	RAP92937	1	FOOT 13.4" DIAMETER (INCLUDES ITEM 11)
10	RAP93282	1	SPRING BRACKET KIT
11	RAP92368	1	SPHERE & STUD KIT FOR FOO

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

AP50834 - STRAIGHT-ACTING JACK, FIXED

24,000 # CAPACITY; 3.500" ROD DIAMETER; 21.00" STROKE; BOLT-ON FOOT WITH MAGNETIC WARNING SWITCH AND PRESSURE SWITCH





ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RF9315	1	NIPPLE 1/8"
3	RF90919	1	MALE CONNECTOR 1/8" X 5/16"
4	RF90093	1	STREET TEE 1/8"
5	RAP93281	1	CYL. ASSY. 3.50" x 21" (EXCLUDES ITEMS 1-4,6-10)

ITEM	PART	QTY	DESCRIPTION
6	RAP93050	1	MOUNTING BRACKETS (INCLUDES HARDWARE)
7	R1905	1	SPRING KIT 2-3/4" X 22"
		2	SPRING 2-3/4" X 22"
8	RAP8003	1	SWITCH PRESSURE
9	RAP92937	1	FOOT 13.4" DIAMETER (INCLUDES ITEM 11)
10	RAP93282	1	SPRING BRACKET KIT
11	RAP92368	1	SPHERE & STUD KIT FOR FOC

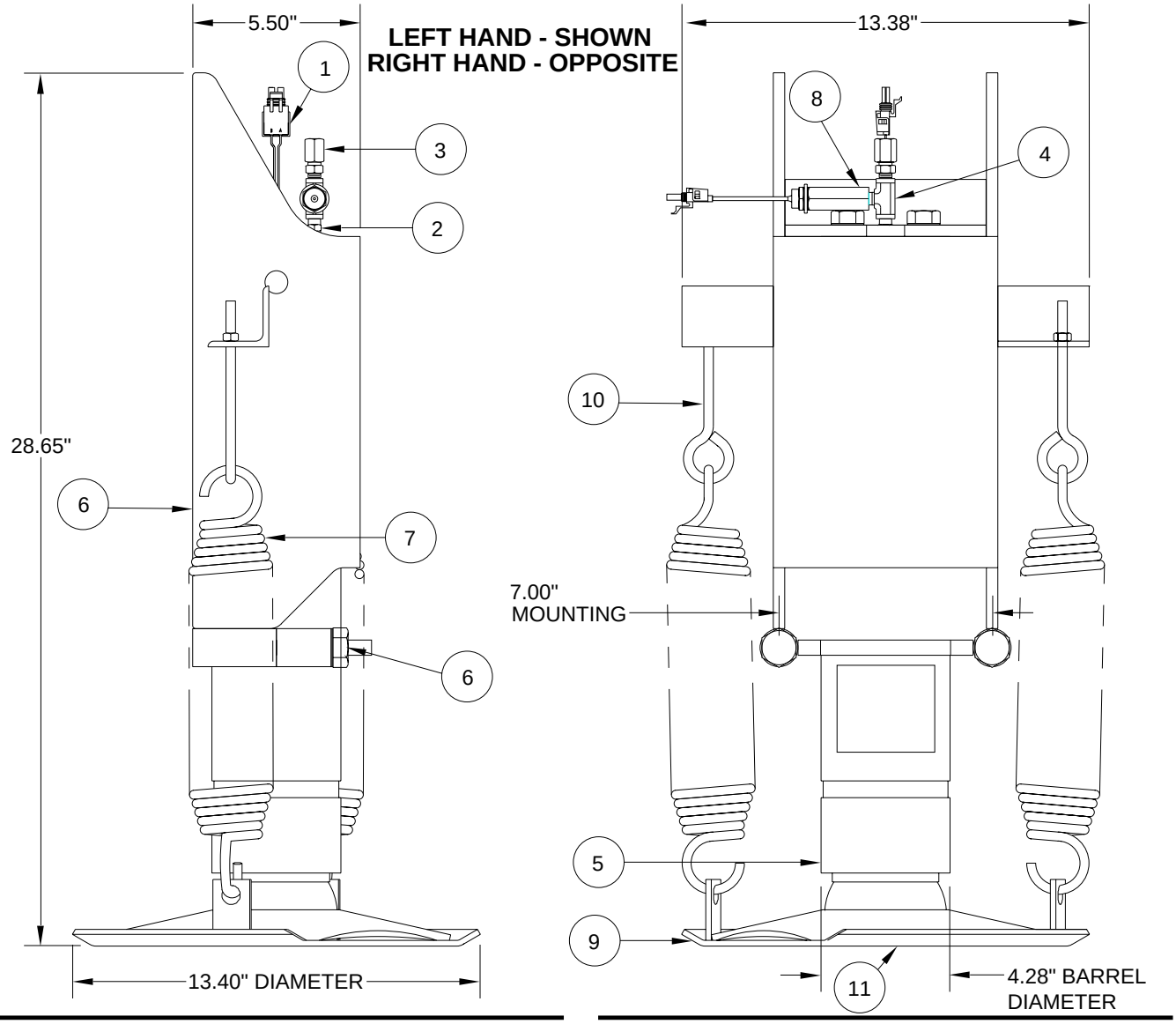
NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

MR25.8108
30OCT14

AP54671 - AP54672

STRAIGHT-ACTING JACK, FIXED, F/A SPRINGS
24,000 # CAPACITY; 3.500" ROD DIAMETER; 13.00" STROKE; BOLT-ON FOOT

JACK #	DESCRIPTION
AP54671	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH, LEFT HAND
AP54672	MAGNETIC WARN. SWITCH W/ GRAY CONNECTOR, PRESSURE SWITCH, RIGHT HAND



ITEM	PART	QTY	DESCRIPTION
1	RAP90968	1	SWITCH WARNING MAGNETIC GRAY
2	RF9315	1	NIPPLE 1/8"
3	RF90919	1	MALE CONN 1/8" X 5/16"
4	RF52679	1	BRANCH TEE 1/8"
5	RAP92872	1	CYL. ASSY. 3.50" x 13" (EXCLUDES ITEMS 1,6-11)
6	RAP54673	1	MOUNTING BRKT - LH
	RAP54675	1	MOUNTING BRKT - RH (INCLUDES HARDWARE) (EXCLUDES ITEM #10)

ITEM	PART	QTY	DESCRIPTION
7	R2365	1	SPRING KIT 2-3/4" X 13-1/2"
		2	SPRING 2-3/4" X 13-1/2"
8	RAP8003	1	SWITCH PRESSURE
9	RAP54674	1	FOOT 13.4" DIA. - LH
	RAP54676	1	FOOT 13.4" DIA. - RH (INCLUDES ITEM 11)
10	R5491	2	EYE BOLT KIT
		1	3/8-16 X 6.00" EYE BOLT
		1	3/8-16 ESNA LOCK NUT
11	RAP92368	1	SPHERE & STUD KIT FOR FOOT

NOTE: INDENTED ITEMS ARE INCLUDED WITH PRECEDING ITEM.

MR25.8109
21DEC15