



REELCRAFT A5806 OLP Spring Driven Hose Reels Instruction Manual

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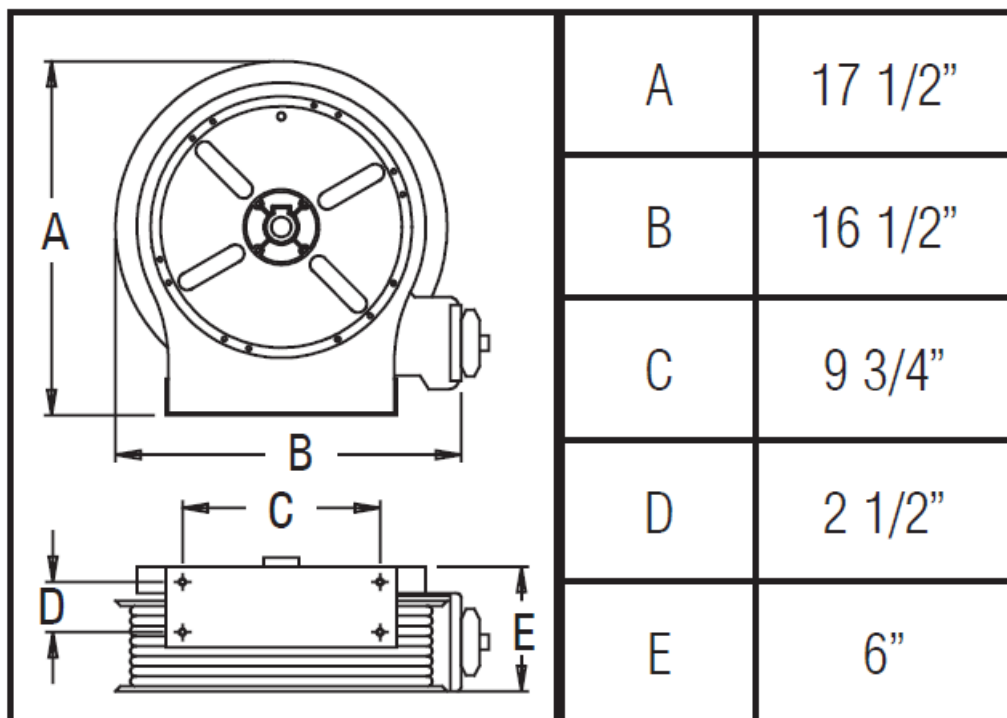


REELCRAFT A5806 OLP Spring Driven Hose Reels



Low and Medium Pressure Model Numbers: A5806 OLP A5835 OLP A5850 OLP A5835 OMP

Dimensions



Four 5/16" diameter mounting holes

SAFETY

1. Do not use reel at higher pressures or temperatures than listed on the back of this bulletin.
2. Remove all spring tension before beginning disassembly process.

INSTALLATION

A flexible hose connection must be used between the hose reel inlet and the source of supply to prevent possible misalignment and binding.

MOUNTING

The hose reel is equipped with a universal mounting bracket so that it can be mounted on the floor, wall or ceiling; whichever place is convenient. The hose guide arm can be moved to the position desired by removing the screws fastening the guide bracket to the reel base. Shift the guide arm bracket so the hose comes off the reel at the desired position and replace the screws. NOTE: For proper installation in wall mount applications, ensure reel is mounted with inlet on the right as you are facing the reel. Failing to do so could cause latching issues.

LUBRICATION

Hose reel spring and bearings are factory lubricated and require no further lubrication.

REPLACING HOSE

1. Wind spool flange clockwise-facing swivel-until spring is tight.
2. Back off three turns and latch.
3. Insert hose through roller guide.
4. Connect hose fitting to swivel joint and secure hose with clamps.

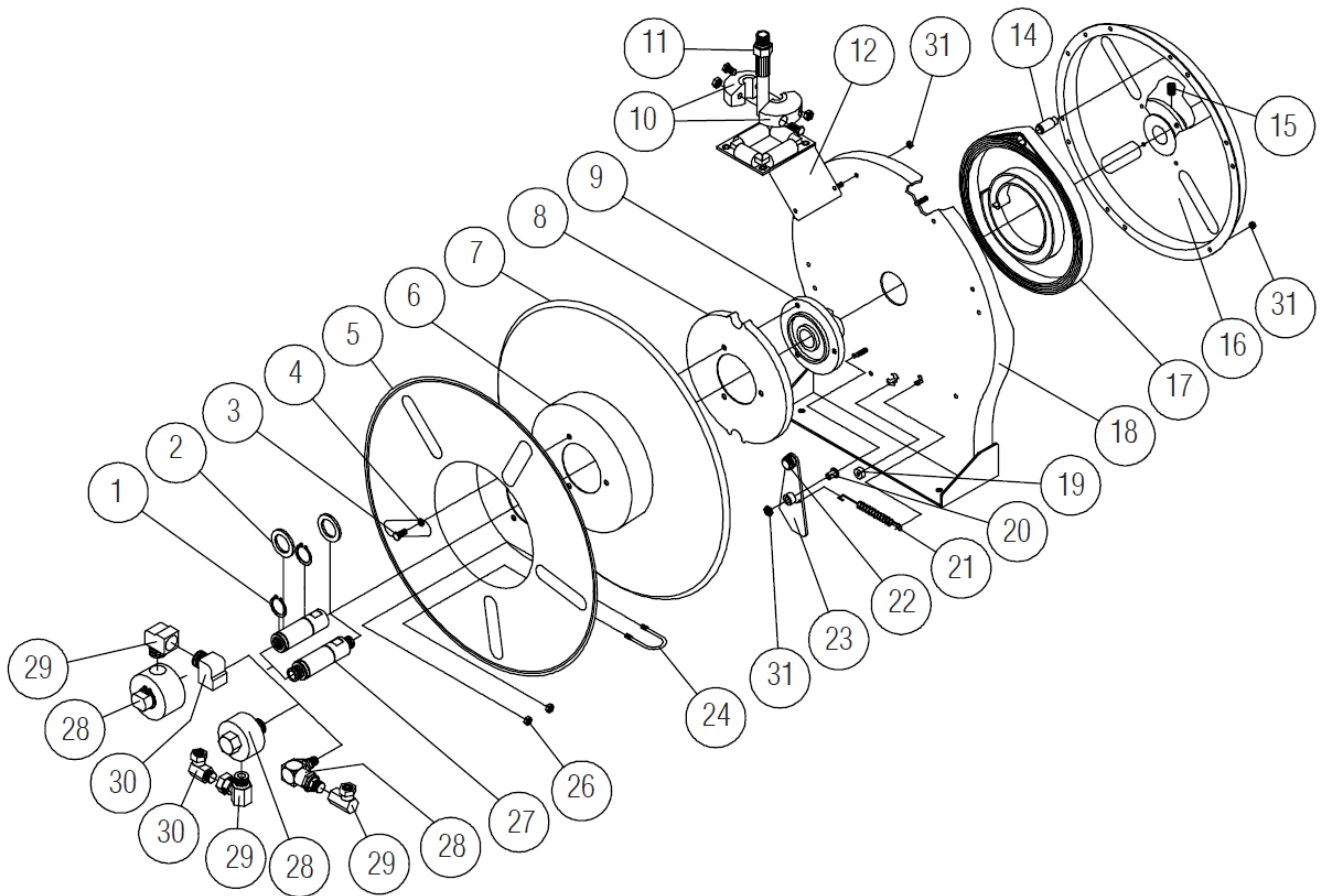
ADJUSTMENTS

To adjust spring tension, add or remove wraps of hose from the spool, one wrap at a time until desired tension is obtained.

REPAIRS

Extensive repairs should be performed only by an authorized serviceman or factory to avoid damage which may void your warranty. Remove all spring tension before beginning disassembly process.

Operating Instructions



Item #	Part #	# Req.	Description	Item #	Part #	# Req.	Description	Item #	Part #	# Req.	Description
1	300031	2	1" Snap Ring	15	300006	1	3/8-16 x 1/2" Set Screw	21	400018	1	Latch Spring
2	300034	2	Spacing Washer	16	600094	1	Spring Case & Hub Ass'y	22	400020	1	O-Ring
5	260149	1	Reel Flange	17	600050	1	Drive Spring Assembly	23	S400109	1	Latch Plate Assembly
7	260151	1	Sheave Disk	18	600029	1	Base Assembly	24	3-117440	1	U-Bolt Hose Clamp
8	500019	1	Latch Cam	19	400021	1	Latch Bumper	26	261650-1	2	1/4-20 Nyloc Nut
14	261360	1	Spring Case Stud	20	400012	1	Latch Bushing	31	S82-15	9	Nyloc Nut 10-32 x 3/8"

Item #	Description	# Req.	A5835 OLP	A5806 OLP	A5850 OLP	A5835 OMP
3	Hex Screw	3	S295-102	S2-48	S2-48	S295-102
4	Lockwasher	3	None	902016	902016	None
6	Spacer	1	None	260445	260445	None
9	Spring Arbor	1	260648	400017	400017	260648
10	Bumper Stop Assembly	1	2-HR1004-3	None	2-HR1004-3	2-HR1004-3
11	Hose Ass'y	1	601021-35	None	601022-50	37-260043
12	Guide Arm Assembly	1	500107	600247	600247	500107
27	Main Shaft	1	500008	261240	261240	500008
28	Swivel Assembly	1	S600915-1	S600920-1	S600920-1	602032
29	90° Elbow	1	300010	300010	300010	S257-26
30	90° Elbow	1	300010	300010	300010	S257-26
Hose I.D. and Length			1/2" x 35'	None	1/2" x 50'	1/2" x 35'
Reel Inlet Connection			3/8" F.P.T.	3/8" F.P.T.	3/8" F.P.T.	3/8" F.P.T.
Max. Operating Pressure			300 P.S.I.	500 P.S.I.	300 P.S.I.	2000 P.S.I.
Max. Operating Temperature			150 °F	210 °F	150 °F	210 °F

www.reelcraft.com

Documents / Resources

	REELCRAFT A5806 OLP Spring Driven Hose Reels [pdf] Instruction Manual A5806 OLP Spring Driven Hose Reels, A5806, OLP Spring Driven Hose Reels, Spring Driven Hose Reels, Driven Hose Reels, Hose Reels, Reels
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References

- [Reelcraft Industries - Hose, Cord, and Cable Reels](#)
- [User Manual](#)