

# Part # 1022117

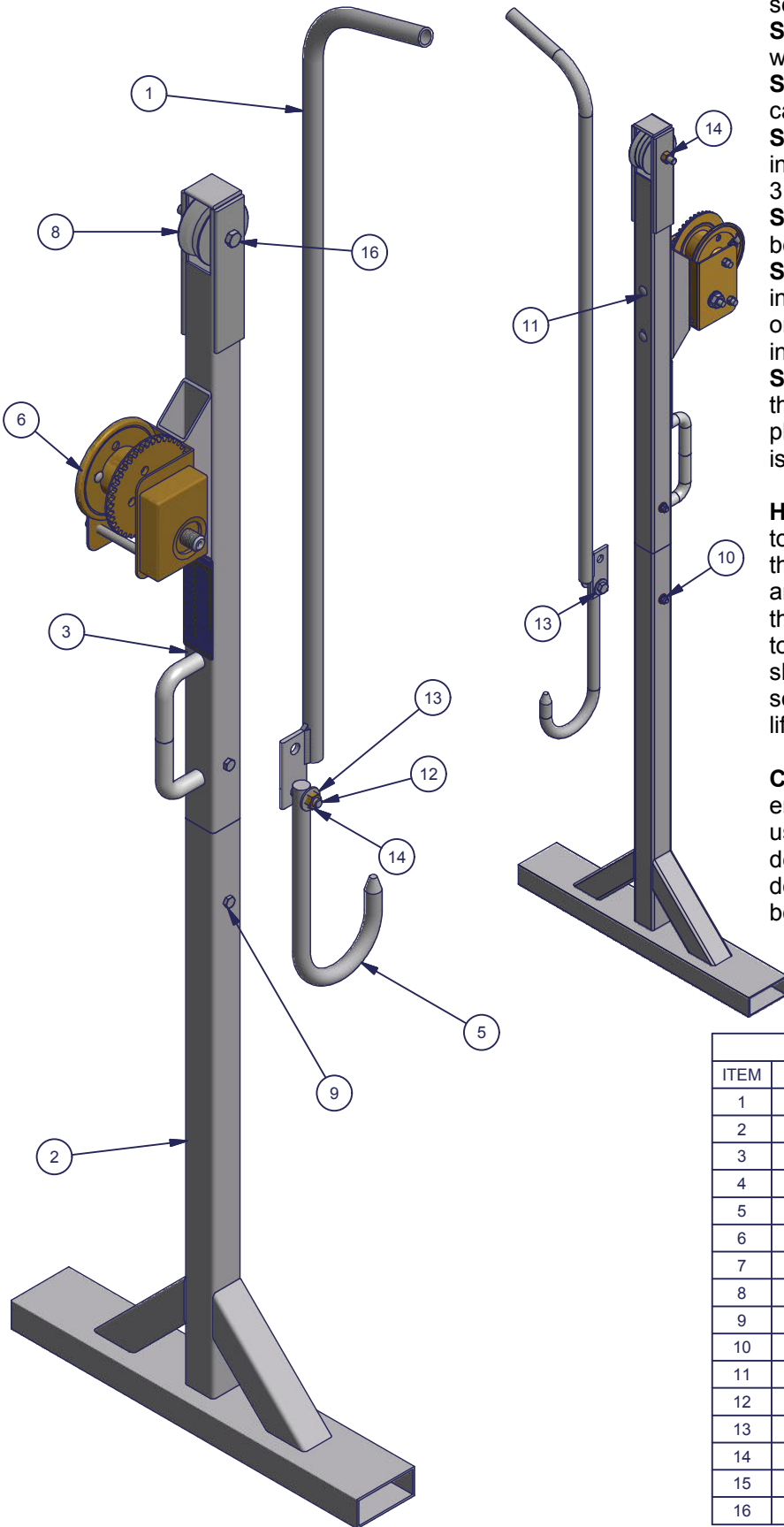
## Lift Assist Tool Complete

**800lb. MAX LOAD - For Boat Lift Only!**

Remove boat from boat lift before using Lift Assist Tool.

Remain clear from the boat lift while lift is raised with lift assist tool. The lift could fall on you causing bodily injury or death. Check condition of rope before use. Replace if worn.

**WARNING**



**Step 1:** Slide splice tube into lift assist tool base and secure with 3/8 x 2.5 hex bolt and flange nut.

**Step 2:** Slide lift assist tool top onto splice tube and secure with 3/8 x 2.5 hex bolt and flange nut.

**Step 3:** Attach winch to lift assist tool top using 3/8 x 4.5 carriage bolts and flange nuts.

**Step 4:** Attach sheave into lift assist tool top by inserting it into the space in the top and secure in place using 1/2 x 3.5 hex bolt and nylock nut (DO not overtighten).

**Step 5:** Attach J-Hook to lift assist handle using 1/2 x 2 hex bolt, washers and nylock nut (Do not overtighten).

**Step 6:** Attach rope to winch by inserting rope through hole in winch hub from the inside to the outside and tie a knot on the outside making sure rope will not pull through hole in winch.

**Step 7:** Take the other end of the rope and insert through the lift assist tool top tube between the sheave and top plate. Tie rope to hole in lift assist tool handle make sure it is secure.

**How to Use:** Remove boat from boat lift. Set the lift assist tool next to the foot pad you would like to adjust. Next take the lift assist tool handle and using it slide the J-Hook around the bottom beam of the of the boat lift. Make sure the base of the lift assist tool is secure. Hold the lift assist tool in one hand and turn the winch handle to raise the lift slowly. If lift is stuck in mud or sandy bottom clear away soil from around the foot pad. Use caution not to overload lift assist tool.

**CAUTION:** Lift assist tool should only be used to raise an empty lift to aid in the adjustment of foot pads. Any other use will void warranty and or could cause bodily injury or death. Use caution when using to make sure lift assist tool does not kick out or slide while in use this could result in bodily injury or death.

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	1022120	Handle Wdmt for Lift Assist Tool
2	1	1022118	Base Wdmt for Lift Assist Tool
3	1	1022119	Top Wdmt for Lift Assist Tool
4	1	1022121	Splice Tube for Lift Assist Tool
5	1	1022123	J-Hook for Lift Assist Tool
6	1	1022124	Winch Dutton 1200lb with Handle
7	1	1022122	Bolt Bag - Lift Assist Tool
8	1	1020844	Sheave 3.5 Nylon - 6010 DVS Front & Sides
9	2	1002427	Bolt Hex 3/8-16 x 2.5 SS 304
10	4	1001802	Nut Flange 3/8-16 Brass
11	2	1001964	Bolt Carriage 3/8-16 x 4.5 SS 304
12	1	1002379	Bolt Hex 1/2-13 x 2.0 SS 304
13	2	1002565	Washer Flat 1/2 SS
14	2	1001795	Nut Nyloc 1/2-13 Brass
15	10	1002466	Rope Nylon Solid Braided 3/8 #12 (10')
16	1	1002383	Bolt Hex 1/2-13 x 3.5 SS 304