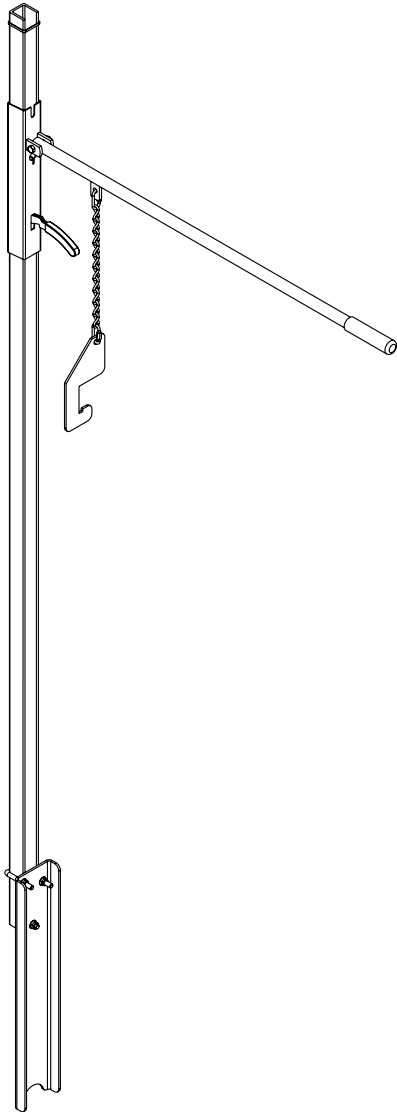


### DA0002-03 Dock Leg Jack



#### ADJUSTING THE DOCK HEIGHT USING THE LEVELING TOOLS

The dock leg jack is designed to work on dock systems being installed in 84" of water or less. It will work on leg frames installed as standard sections and on LF36 leg frames and larger on rolling dock installations. It will work on the LF22 rolling dock if the wheel is partially extended. If it is retracted the wheel interferes with the placement of the jack to operate correctly.

Using the jack and the DA0003, Dock Cam Trip Lever, eliminates the need for you to get in the water to adjust your dock system. It consists of two tools, a jack device used to raise the dock system and a Dock Cam Trip Lever for retracting the leg extensions from on top of the dock.

#### Raising the Dock System

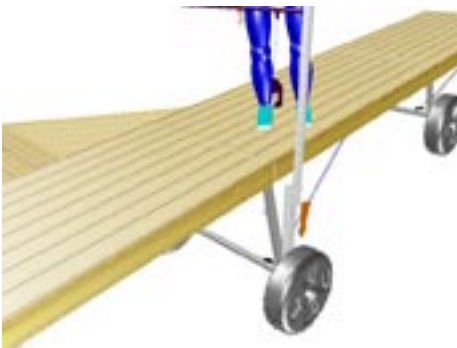
#### Rolling Dock System

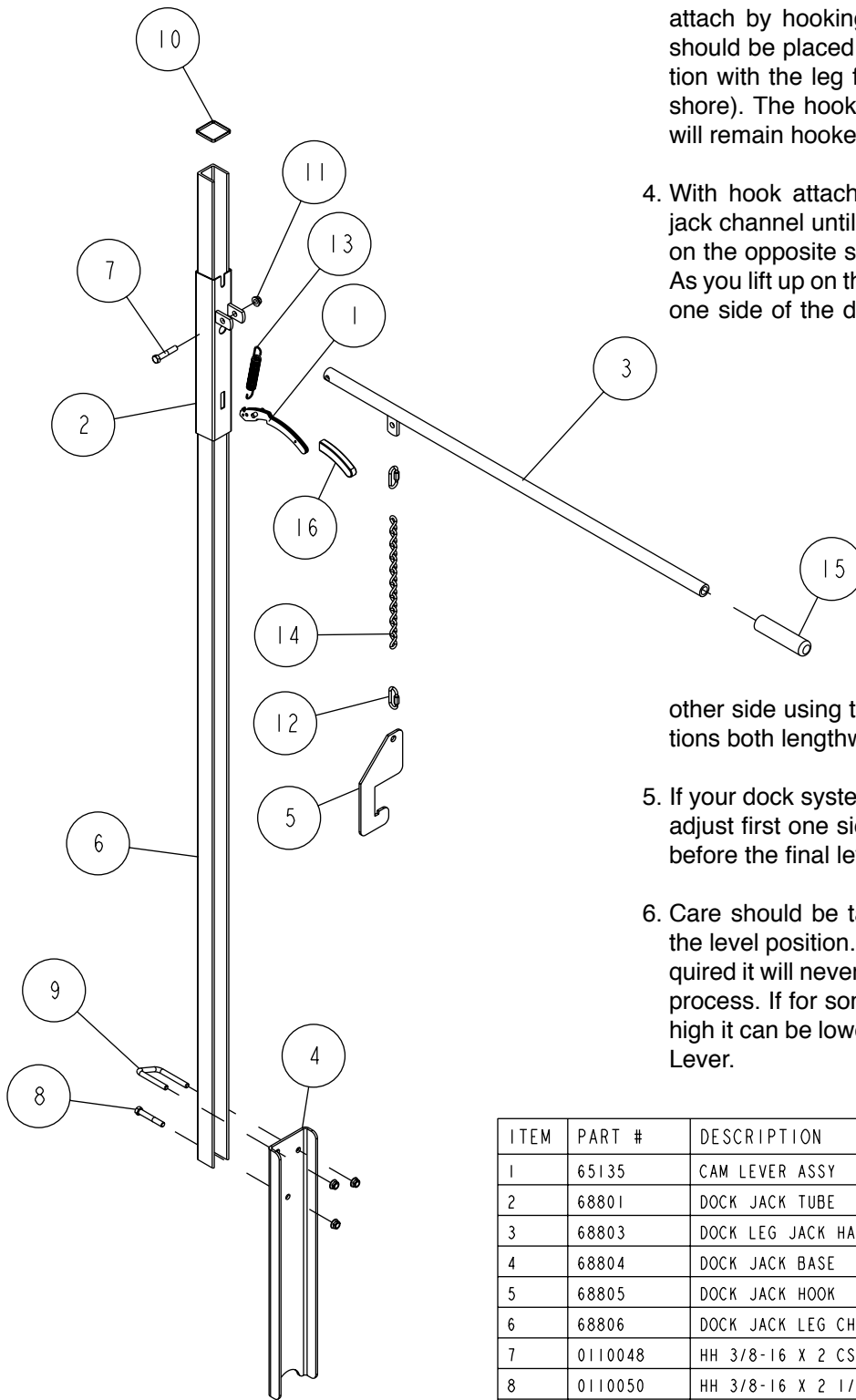
1. Place the jack end with the radius plate over the spindle of the extension leg between the wheel and the channel.

#### Standard Leg w/Pads

Place the end of the adjusting jack directly on the base pad on the bottom of the extension leg when adjusting.

2. Pull up on the cam latch of the jack to release the cam latch from the upright channel. The jack mechanism can then be lowered releasing the jack handle from the keeper position at the top of the channel. The jack handle must be positioned so that it is over the top of the dock when being operated.
3. Swing the jack handle down. Insert the hook attached to the end of the chain between the decking of the dock and





attach by hooking under the cross member. The hook should be placed on the cross member of the dock section with the leg frame attached (The section closest to shore). The hook is shaped so that once it is hooked it will remain hooked until it is removed.

4. With hook attached, raise the jack mechanism on the jack channel until the chain is about tight. Then standing on the opposite side of the dock raise up on the handle. As you lift up on the handle the dock will be raised. Adjust one side of the dock until it is level and then adjust the

other side using the process above. Level the dock sections both lengthwise and across the dock.

5. If your dock system needs to be adjusted more than 4-6" adjust first one side, then adjust the other side to match before the final leveling process is done.
6. Care should be taken when raising the dock section to the level position. If the dock is not raised higher than required it will never have to be lowered during the leveling process. If for some reason the dock has been raised to high it can be lowered using the DA0003, Dock Cam Trip Lever.

ITEM	PART #	DESCRIPTION	QTY	NOTE
1	65135	CAM LEVER ASSY	1	
2	68801	DOCK JACK TUBE	1	
3	68803	DOCK LEG JACK HANDLE WMENT	1	
4	68804	DOCK JACK BASE	1	
5	68805	DOCK JACK HOOK	1	
6	68806	DOCK JACK LEG CHANNELS	1	
7	0110048	HH 3/8-16 X 2 CS GR5	1	
8	0110050	HH 3/8-16 X 2 1/2 CS GR5	1	
9	0310087	SUB 3/8-16 X 2 7/16 X 3	1	
10	1110038	WIRE TIE 14IN BLACK	1	
11	1440101	HEX LOCKNUT FLANGE 3/8-16 W/T&T	4	
12	1920016	CHAIN QUICK LINK 3/16	2	
13	2121223	SPRING DOCK CAM LEVER	1	
14	2210302	CHAIN 3/16 (7MM) X 10 LINK TWIST	1	
15	3510016	GRIP BLACK PLASTIC 1 X 5	1	
16	3510570	LATCH HANDLE PLASTIC COVER - DOC	1	

SCALE 0.075