SHOREPORT



ShorePort Flexi-Hinge (Pair) Instructions Part #: 1007015

Parts List			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	2	1005729	Dock Poly Top Accessory Connector
2	6	1003236	Shoreport Flexi-Hinge Slotted Angle 6.0 -2006
3	2	1003814	ShorePort Flexi Hinge Weldment
4	2	1003259	Shoreport Flexi-Hinge Assy Extension Plate
5	2	1001127	Rubber Conveyor Belting Plate 11/16" x 6" x 8"
	1	1004578	Bolt Bag ShorePort Flexi Hinge
6	2	1002606	Washer Lock 5/16 SS
7	2	1001025	Bolt Hex 5/16-18 x 4.5 Full Thread SS 304
8	2	1002566	Screw Oval #12 x 1.0 SS
9	12	1002422	Bolt Hex 3/8-16 x 1.25 SS 304
10	8	1002439	Bolt Hex 3/8-16 x 4.0 Full Thread SS 304
11	32	1001805	Nut Nyloc 3/8-16 Brass
12	40	1002599	Washer Flat 3/8 SS
13	12	1002424	Bolt Hex 3/8-16 x 2.0 SS 304
14	2	1007918	Poly Connector Rod 13.875 Composite
15	2	1001026	Washer Rectangular SS 1/8 x 2 x 3/4

Failure to follow instructions may result in personal injury and may invalidate the applicable warranty.

Step 1. Slide connecting rod through hole in bottom of flexi hinge assembly weldment and attach using oval screw. Next insert $5/16 \times 4-1/2$ " hex bolt through lock washer, rectangular washer and insert into hole in accessory top connector and thread into connector rod. Attach rubber plate to flexi hinge assembly weldment using one flexi hinge assembly angle, three $3/8 \times 2$ bolts and 3/8 nylock nuts. Attach two other flexi hinge assembly angles to other end of rubber plate using three $3/8 \times 2$ hex bolts and 3/8 nylock nuts (make sure to bolt through the holes, not the slots.) Attach assembled portion of hinge to front of ShorePort so the connecting rod will end up centered in a vertical groove of the ShorePort.

Step 2. Attach extension plate to dock using 3/8 x 4.0 hex bolts, 3/8 flat washers, and 3/8 nylock nuts. Space plates so they are equal with placement of hinge assembly from "Step 1". Float ShorePort so that the hinge assembly from Step 1 lines up with the extension plate on the dock. Attach the hinge assembly to the extension plate using four 3/8 x 1-1/4 hex bolts, 3/8 flat washers, and 3/8 nylock nuts through the hinge assembly angles to the extension plate.

NOTICE Rubber belt must be completely horizontal while loaded with PWC. If belt is under strain while PWC is on port adjust height of plate until belt is straight while loaded. Improper installation may cause damage to Shoreport.

