



## 278 SERIES PEDESTALS

### 278 Pro & Air Systems

INSTALLATION INSTRUCTIONS

9/2015

69548 Rev. A

SAVE THESE INSTRUCTIONS

#### PEDESTAL FEATURES:

- Swivl-Eze 278 Pro Series Pedestal systems offer ergonomic controls and smooth, wobble-free motion.
- They meet Type A Driver ABYC H-31 regulations for driver's seat applications.
- Installers and users must abide by all ABYC and U.S. Coast Guard regulations for seating.
- Handle cannot be modified to a different orientation.

#### HOW TO USE PEDESTAL:

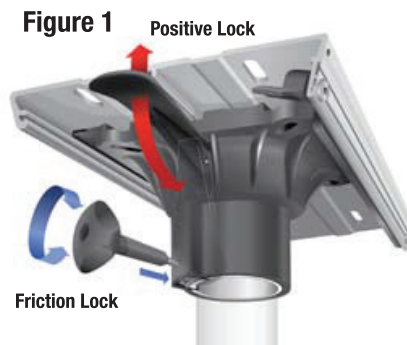
##### ⚠ CAUTION:

According to ABYC and Coast Guard regulations, when the vessel is in motion, seat must face forward with Positive Lock handle engaged (Figure 1 - Red Arrow up).

#### TO OPERATE POSITIVE LOCK HANDLE

1. Lift Positive Lock handle to unlock and pivot.
2. When you release handle, seat will automatically lock forward as you rotate to forward position.

NOTE: Seat must be locked forward when vessel is in motion.



#### TO OPERATE SLIDER PLATFORM HANDLE

1. Lift handle to allow fore-aft motion (Figure 2).
2. Release handle to hold slider in place. Fully lock by pushing handle down (Figure 3).



#### TO TIGHTEN FRICTION LOCK

1. Rotate Friction Lock clockwise in order to eliminate any minimal play in system (Figure 1—Blue Handle).
2. To disengage Friction Lock, rotate Friction Lock counterclockwise until desired looseness is achieved.

#### MATERIALS REQUIRED FOR INSTALLATION

- Floor Base: Six (6) 1/4"-20 stainless countersunk-head machine screws, washers and nuts. Bolts must be suitable length for mounting location and substrate.

NOTE: Seat must be locked forward when vessel is in motion.

- Seat Mount: Four (4) 1/4"-20 stainless steel machine screws and washers to attach seat to mount.

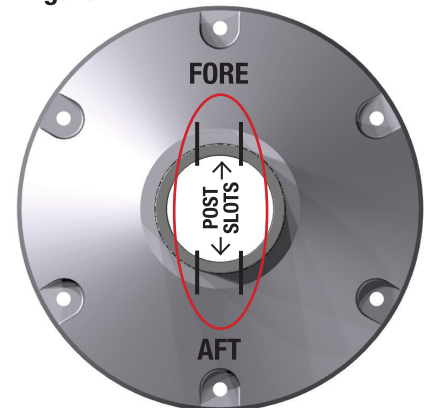
#### MOUNTING LOCATION AND HEIGHT

- Best sitting height (including seat) is about 15-1/2" (39 cm) above deck.
- Pedestal must be mounted to a suitable marine-grade substrate according to ABYC standards.
- Aluminum or stainless steel backing plate also recommended.

#### PEDESTAL BASE INSTALLATION INSTRUCTIONS

1. Lift Auto Lock handle to unlock the seat mount; remove it from pedestal tube. **IMPORTANT:** Pedestal base orientation determines the correct direction of the seat tilt and Auto Lock handle. Before fastening, the base slot must be positioned to the FORE/AFT orientation (Figure 4).
2. For below deck pedestals only: Drill 3-3/4" deep x 3-1/4" diameter (95 mm x 83 mm) hole at exact center of mounting location.
3. Turn base so pedestal post slots are positioned in FORE and AFT positions (Figure 4).
4. Use base as template to mark and drill 5/16" (8 mm) holes through deck and substrates.
5. Thru-bolt the base with stainless steel 1/4"-20 countersunk-head machine screws, washers, and nuts.

Figure 4



#### SEAT MOUNT INSTALLATION INSTRUCTIONS

1. Place seat mount or slider platform against bottom of the seat.
2. On slider platform, slider handle must be beneath front of seat. Adjust slider platform fore/aft so that front edge is even with front of seat. Handle will be slightly exposed.
3. Insert 1/4"-20 stainless steel machine screws through washers and the widest pattern that matches T-nuts in bottom on seat. Be sure at least 3/8" (8 mm) thread length enters the seat's T-nuts.
4. If seat does not have T-nuts, it must be securely thru-bolted with 1/4" stainless steel bolts, washers, and nuts.
5. When seat is fastened, reinsert into the pedestal tube and press all the way down. Check for pivot, slide, and locking operations.

#### MAINTENANCE

1. Clean pedestal and mount with mild soap and water. Do not use abrasive cleansers or polishing agents.
2. Periodically check all fasteners for proper tightness.