



SMOOTH MOVES® AIR INSTALLATION INSTRUCTIONS

CONGRATULATIONS ON THE PURCHASE OF YOUR SMOOTH MOVES AIR BOAT SEAT SUSPENSION!

The installation of this suspension can easily be done by following the step-by-step directions outlined below. In addition, please check out our videos and other helpful tutorials at: SmoothMovesSeats.com/support.

YOUR KIT INCLUDES:

- Suspension with electrical lead and swivel attached
- Pedestal
- Seat mounting plate
- 12V power plug
- Hardware bag with bolts, washers, and nuts



NOTE: You will need a 7/16" socket wrench to tighten the bolts.

PREPARING YOUR EXISTING SEAT AND BOAT FLOOR

- 1 Remove your seat cushion and the swivel and/or slide from your existing pedestal.
- 2 Remove the swivel and/or slide from the bottom of your seat cushion. **KEEP THE BOLTS** that attached the swivel to the bottom of the seat. You will need these bolts later to attach the black mounting plate provided in the kit.
- 3 If you have a removable pedestal, remove it from the pedestal base.
- 4 Remove the pedestal base from the boat floor by removing the six screws around the base from the floor. **KEEP THESE SIX SCREWS**, as you will need them later.

YOU ARE NOW READY TO INSTALL YOUR SMOOTH MOVES AIR!

- 5 Place the supplied **pedestal** over the hole where the pedestal base was that you removed in Step 4 above.
- 6 Next, line up the holes of the pedestal with the holes in the floor. Using the six screws that you removed from the original pedestal base (Step 4, above) fasten the new pedestal to the floor.
- 7 Place the black **mounting plate** onto the bottom of your existing seat. Make sure that the four bushings (one in each corner) are facing away from the seat cushion. There are a series of slanted holes on the mounting plate that you will line up to the holes in the bottom of your seat to get the best fit for the plate. Using the bolts that you saved in Step 2, fasten your seat to the plate.

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Bushings need to face up, away from seat cushion

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Instructions continued on next page



SMOOTH MOVES® AIR INSTALLATION INSTRUCTIONS (CONTINUED)

INSTALL

- 8 Mount your **Smooth Moves AIR** to the pedestal by placing the **swivel** that is attached to the bottom of the Smooth Moves suspension over the pedestal that you mounted to your boat floor in Step 5. Tighten the swivel to the pedestal just tight enough to secure it, while still allowing full 360° rotation.
- 9 Next, attach the seat with the black mounting plate to the Smooth Moves AIR suspension. On one side, raise the black lever along the side of the rail and on the opposite side without a lever cut the zip tie. Slide the rails forward to expose the two holes on the end of both slide rails. Line up the bushings on the black mounting plate to the holes on the end of the slide rails.
- 10 Using the **bolts and washers** provided in your AIR kit, place the two bolts through the two holes at the end of the slide rail and hand tighten to attach to the mounting plate. Slide the suspension the other direction and secure the other two bolts. When the bolts are hand-tight, slide the rails back and forth 4-5 times. Sliding the rails back and forth is necessary to square up the rails, ensuring a smooth slide.

Once rails have been squared up, slide one end of the rails out just far enough to tighten the bolts with the socket wrench. Then carefully slide the rails the other way just enough to tighten the bolts on the other side. Check to ensure that the rails slide smoothly.



Knob to tighten swivel to pedestal



Bolts to mount seat plate will go through holes in rails

ADJUST

ADJUSTING YOUR SMOOTH MOVES AIR

- 11 Pulling the **black lever** (1) at the top of the suspension out away from the suspension will allow you to slide the seat fore and aft.
- 12 The **round knob** (2) in the center bottom of the suspension controls the air pressure. Pushing the **button** in while plugged in to a 12V power source will add air and pulling the button out will release air. You only need a power source when you are adding air. After you have the air pressure set for your comfort level, you may unplug the 6-ft lead with power plug (3) from the connector (4) and store.
- 13 The **black lever** (5) at the very bottom of the seat is the locking mechanism for the swivel. Lifting up on it will unlock the swivel, allowing the seat to turn.
- 14 To remove your suspension from the pedestal make sure the **black lever** (5) is up. Pull the **safety clip** (6) away from the swivel and then lift suspension off.

NOTE: The internal air bladder will seep air over time dependent on air temperature and may have to be re-inflated occasionally.

NOTE: We recommend placing a small piece of cardboard behind the safety clip so that you can lift with both hands.

11 12 13 14



QUESTIONS OR COMMENTS?

Feel free to contact us!

Call: 888-583-2701

Email: customerservice@smoothmovesseats.com

**THANK YOU FOR PURCHASING
SMOOTH MOVES, AND ENJOY THE RIDE!**