Portable Cart & Tilt Mount
Assembly Manual
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*This assembly requires a minimum of two people.*
Parts for Post Assembly:

1. 1- Post
2. 1- Base Plate
3. 1 - Post Lock - Handle
4. 4 - Outriggers with Plate Bolts

Gather the following:
1. 1- Post
2. 1- Base Plate
3. 1 - Post Lock - Handle
4. 4 - Outriggers with Plate Bolts
Tilt Mounts:
The tilt mount portion of a portable cart is provided in a separate box labeled “PTM” and is size specific. See below for the appropriate sizes.

42, 47, or 55” OBX-L Class Televisions

Tools Required for Post Assembly:

Ratchet with 1/2” Socket

or

Crescent Wrench
Base Plate Assembly:

Gather the following:

- Base Plate Assembly:
  - 4 qty. - Outriggers with Base Bolts

Remove the base bolts from the four outriggers as shown.

Align the holes on outriggers with the indicated holes on the base plate as shown.
With the outriggers underneath the base plate, reinsert the same base bolts through the base plate, and into the outriggers.

With outriggers in place, tighten down all bolts using a ratchet.

The base plate is complete when all four (4) outriggers are securely attached and tightened.
Post to Plate Assembly:

- **Upper Cable Entry Hole**
- **Lower Cable Exit Hole**
- **Post Lock - Handle Hole**
  - Located on side
- **Set Screw**
  - Preinstalled
You have now completed the cart assembly portion of your Portable Cart Mount.
Post Tilt Mount Assembly Manual

Obx-L 32000/4270/4770/5570
Parts for Tilt Mount Assembly:

1. Previously assembled post:  
   *Deck Post, In-ground Post, or Portable Cart*

2. 2- U-Bolts - *(4) Flat Washers, (4) Lock Washers, (4) Powder Coated Nuts*

3. 2- U-Bolt Saddles

4. 4 - Rubber Bolt Caps

5. Appropriately sized tilt mount  
   *(Located in the box labeled “PTM”)*
Tilt Mounts:
The tilt mount portion of a portable cart is provided in a separate box labeled “PTM” and is size specific.

PTM Boxes will contain the following items:
  2- Mounting Arms (47” shown)       2- Locking Bars
  1- Mounting Plate

Tools Required for PTM Assembly:

Ratchet
with 9/16” Socket

and

Crescent Wrench
U-Bolts and Mounting Plate Assembly:

U-Bolts should be hooked around the post and through the holes on the U-Bolt Saddles. These should be positioned near the upper cable entry hole.

With U-Bolts and saddles in place, slide mounting plate over the U-bolt ends.
U-Bolts and Mounting Plate Assembly Cont.:

1. With U-bolts threaded through the mounting plates, place stainless steel flat washers over the bolt ends.
2. Place stainless steel lock washers over bolt ends.
3. Thread black powder coated nuts over bolt ends and hand tighten. See figure 3a for suggested mounting plate placement.
4. Once positioned, level and tighten all U-bolt nuts on mounting plate.
5. Place rubber bolt caps over exposed bolt ends
Lay television down, viewing side down on blanket.

Lay blanket down on flat sturdy surface. Run hand over surface to make sure there are no sharp object or protrusions, when the television is laying down.
Remove and set aside the 4 bolts and washers as indicated with the red circles from the clamp nuts.

Do not remove the tamper proof screws located in the back of television, doing so will void the television’s warranty.

Align holes of the mounting arms with the holes on the back of the television. Reinsert the 4 bolts and from previous step and tighten securely.

**Note:** Both knobs need to face the sides of the television.
With the help from a friend, lift the television and attach the hooks on the mounting arms to the plate on the tilt mount. Tighten knobs on arms once the tilt is set correctly for the television.

Once the television is hung on the plate. Be sure to tighten the position set screw on the bottom of the mounting arm to secure the television in place.

Congratulations you have successfully installed your post tilt mount. If you have any questions feel free to contact our technical support team (877) 475-9883 option 2