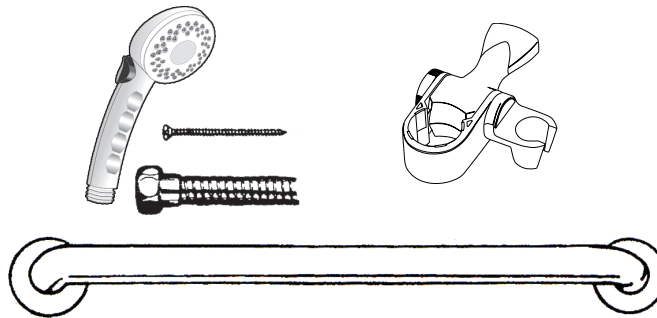




# ADA Wall Grab Bar and Hand Shower System Installation Instructions

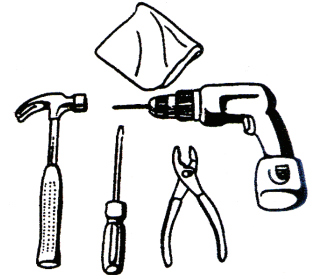
## Parts and Hardware included:

- 1 - Wall Grab Bar with adjustable ADA Slide Mechanism
- 1 - Full Spray Hand Shower with Rub Clean and Dual Check Valves
- 1 - 60" UltraFlex® Hose or 69" Double Spiral Hose
- 1 - Set of Mounting Hardware  
Six #10 x 2" stainless steel screws  
Installation instructions



## Tools Needed for Installation:

- Slot-headed screwdriver or electric drill
- 5/32" drill bit
- Soft cloth
- Wrench or pliers

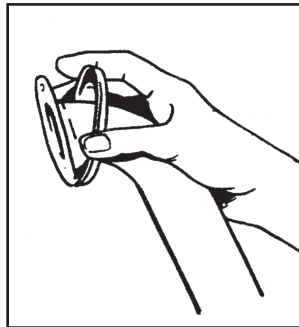


**1** Wall Grab Bar must be securely attached to wall or backing to provide safety in use. Alsons Corporation shall have no responsibility for failures resulting from improper installation.

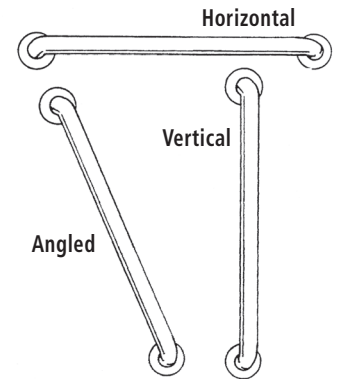
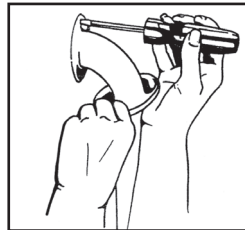
**IMPORTANT!** To be considered ADA compliant, locate and mount this product into a wood stud or a structural support per ADA guidelines.

Prior to measuring for installation of the Wall Grab Bar, disengage the two cover flanges on each end of the Grab Bar

*Use caution not to scratch or damage the finish on the Grab Bar and the flange.*



**2** Determine the location and angle (horizontal, vertical, or angled) to properly install the Wall Grab Bar. **Must be mounted to a flat surface.** Both ends of the bar must be mounted to a wood stud for installation to be considered ADA compliant. Follow the instructions applicable to your specific installation.



## Installation on Different Substrates

**Walls with Wood Studs or Wood Backing** (including Fiberglass or Plastic Sectional Wall Panels mounted directly to wood backing. **WARNING:** Not recommended for one-piece units unless wood studs or special backing have been prepared during initial installation.)

- A. Position Grab Bar on wall. Mark center of hole location with nail or punch; for fiberglass or plastic wall surround sections, first mark hole locations (slight indentation) with nail or undersized drill bit.  
**CAUTION: Make a "starter" hole or slight indentation - a harsh blow to the fiberglass or plastic panel could crack the surface.**
- B. Drill six 5/32" holes into studs or wood backing.
- C. Mount Grab Bar with six #10 x 2" stainless steel screws provided.

## Drywall (NOT AN ADA COMPLIANT INSTALLATION)

(Including Fiberglass or Plastic Wall Sectional Panels mounted directly to drywall. **WARNING:** Not recommended for one-piece Fiberglass units unless a special backing has been prepared during initial installation.)

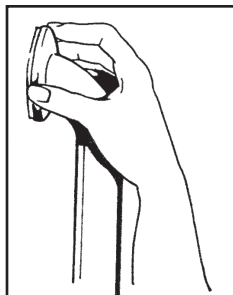
- A. Position Grab Bar on wall. Mark center of hole location with nail or punch; for fiberglass or plastic wall surround sections, first mark hole locations (slight indentation) with nail or undersized drill bit.  
**CAUTION: Make a "starter" hole or slight indentation - a harsh blow to the fiberglass or plastic panel could crack the surface.**
- B. Drill six 1/2" holes.
- C. Mount Grab Bar with six 3/16" x 3" toggle bolts (not provided).

## Tile Wall (NOT AN ADA COMPLIANT INSTALLATION)

- A. Position Grab Bar on wall.
- B. Drill six holes with 1/4" glass/tile drill bit.
- C. Insert plastic anchors (not provided) in holes. Lightly tap in (with hammer, if needed) to make flush to surface.
- D. Mount with six #10 x 2" stainless steel screws provided.

**Before use of the grab bar unit, pull on it to test that a secure installation has been achieved.**

**3** Prior to snapping the two cover flanges in place, make certain the Wall Grab Bar is installed securely. Then snap the two cover flanges into place, pressing tightly so the three catches on each wall flange lock into position.

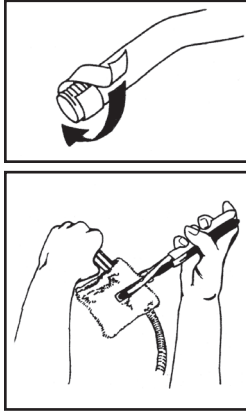


**4** Install Mount/Slide Bracket. Reference Mount/Slide Bracket instruction installation.

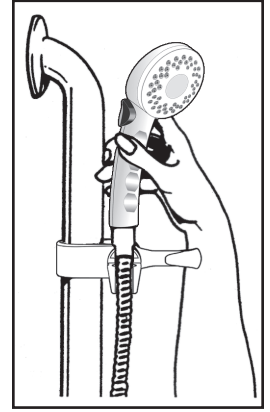
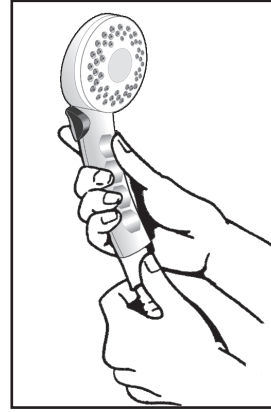
**5** For installation with an existing shower head, remove the shower head by turning counter-clockwise with adjustable wrench or pliers. Be careful not to unscrew the shower arm - hold the shower arm secure while unscrewing the shower head. **Note:** If the existing shower arm has an integral ball connector, replace it with a standard, 1/2" threaded shower arm.



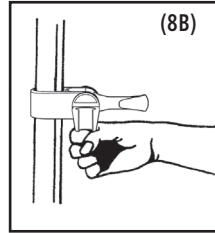
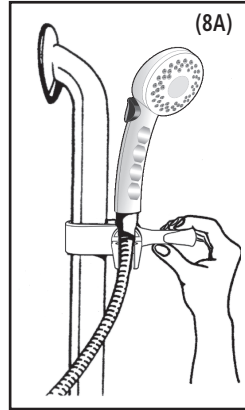
**6** Wrap the shower arm threads with Teflon® tape before installing into plumbing fitting. Hand tighten hose end to shower arm (or water supply) by turning clockwise. Then fully tighten with an adjustable wrench or pliers. Use a soft cloth between jaws of the tool and hose connector to protect the finish.



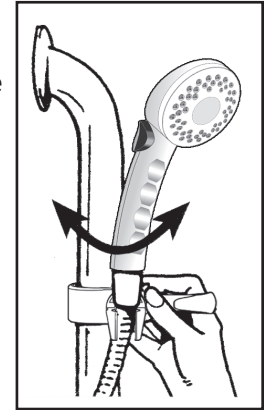
**7** Carefully tighten other end of hose to the hand shower. Place the hose from the hand shower into the holder (or bracket) section of the arm mount and slip down. **Do not force.** The hose takes a "natural drape" after warm water has been run through it.



**8** The arm mount unit (for the hand shower) of the Wall Grab Bar can be adjusted (8A) by pushing up or down on the extended lever to move the unit up or down (on vertical or angled Grab Bar installations) and left or right (on horizontal installation). After positioning as desired, flip the lever into the straight (locked in) position. In addition, (8B) the arm mount can be adjusted by lightly tapping on the base of the arm mount unit.

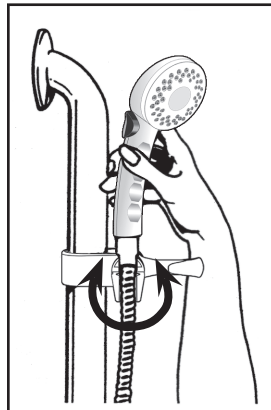


**9** The arm mount unit also can be twisted clockwise or counter-clockwise for desired positioning for the hand shower.

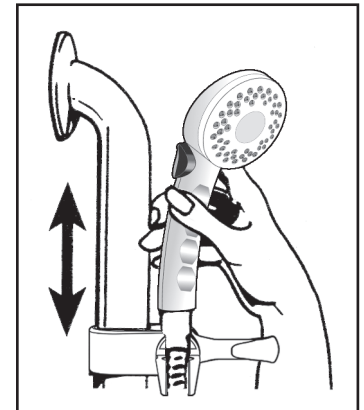


**10** Additional adjustments of the arm mount unit is available with the holder section of the arm mount unit. This holder can be turned clockwise or counter-clockwise for desired mounting of the hand shower.

Note: This "water saver" shower is designed to limit water usage to 2.5 gallons per minute maximum. A flow control disc is pre-installed in the end of the handle where the handle attaches to the hose. The hand shower also contains dual check valves to prevent water back-flow.



**11** Do not force the handle in or out of the arm mount unit. The hand shower is easily removed from the arm mount by lifting the handle upward.



### Cleaning Instructions

**To clean the hand shower face plate:** Remove the shower handle from the hose. Soak the hand shower in a 50/50 solution of white vinegar and water for 30 minutes to dissolve mineral buildup. Reassemble; do not overtighten the handle to the hose. Turn on the shower to wash the impurities out of the hand shower.

**To clean the Wall Grab Bar or Arm Mount Unit:** Wipe with soft, damp cloth - do not use detergent or cleansers that may be harmful to the finish.

**Lifetime Warranty** Alsons Corporation warrants to the owner of this product that the product is free from defects in material or workmanship for the period stated above from the date of purchase.

If this product malfunctions or becomes damaged, stop use and return it to the dealer where purchased or the manufacturer (we recommend United Parcel Service):

If in the USA:  
Alsons Corporation  
3010 West Mechanic Street  
Hillsdale, MI 49242

If in Canada:  
Masco Canada Limited  
46 Bosworth Court  
Brantford, ON N3T 5N9

We will repair or replace, at our discretion, at no charge.

This warranty gives you specific legal rights. You may also have other rights that vary where you reside.

For assistance with problems with installation: In the USA, call toll free 1-800-421-0001, 8:00 a.m. to 6:00 p.m. Eastern Standard Time, Monday - Friday.