## **Reflection Products Specs and Mounting instructions.**

Mounting (Round and Roundtangular mirrors):



- 1. If the wall mount bracket is NOT already attached to the end of the swivel shaft on the back of the mirror, attach the bracket. Do not tighten it. You will want to remove the bracket after the next step.
- 2. Find the position you want to mount the mirror and place a mark where the upper screw-hole will be attached to the wall. Remove the wall bracket. While holding the wall bracket to the wall located with the upper hole in the bracket located over the previous mark, place a second mark in the location for the second hole. NOTE: Marking the second location is only a suggestion. In most cases you can attach the bracket through the first hole marked then us the second hole in the bracket as a guide to fasten the second screw.
- 3. For mounting in wood, use a ¼ inch or 5/16 inch by 2-inch screw. For concrete, you will need to use led inserts or cement anchor bolts able to hold 25 to 50 pounds of outward force. It is recommended that you use an impact drill to drill a clean hole, the exact size recommended for the type of anchor being used. The second hole is around 2 7/8 inches below the first hole, however it is best to mark the location of the second hole after the first one is drilled.
- 4. Get the mirror and loosen the three screws around the swivel ball (about ½ turn each) to allow the swivel to move. Tighten or loosen the screw a little to prevent excessive movement of the swivel mount post.
- 5. After wall-mounting attached mounting surface (wall, post etc) using the type of fastener selected from step 2, check the mounting bracket for movement. It should feel tight when gently tested for movement. If there is movement, try placing a washer on the fastening screw or bolt, between the bracket and the surface you are mounting the bracket onto.
- 6. Pick up the mirror and insert the swivel mount (threaded portion) into the 3/8inch hole in the front of the mounting bracket. Use the nut you removed in step 3 to tighten the swivel to the bracket. (Note: This step can be done with one person but is much easier when a person holds the mirror and another

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person places the nut on the swivel shaft.) NOTE: When tightening the nut, it helps to hold the swivel shaft with pliers.

7. Tilt the mirror to the desired position and tighten the three screws around swivel ball to lock the mirror into position. The swivel should only be tight enough to prevent the mirror from changing its position from wind or when bumped. In other words, you want it locked into place. Loosen the screws before trying to re-position the mirror. If not you may damage the swivel ball inside the mount.

Additional Notes: For mirrors being mounted in a corner or from a ceiling, you may need to order the 14" (RH100) or 26" (RH200) extension bracket to hold the mirror farther away from the mounting surface.