

GENERAL MOUNTING INSTRUCTIONS

Ceiling Mounted, Extension Bracket

NOTE: The Ceiling Mount Extension Bracket is an optional bracket used to mount the mirrors from a ceiling. For the RSA-SS14, RSA-SSO14, RSA-SS20 and RSA-SSO20 mirrors, the swivel mount shaft can be mounted directly into one of the holes along the extension bracket arm. When mounting directly to the extension arm, you will not need the wall mount bracket that is attached to the swivel mount shaft. All of the RP-NNN Mirrors will have to use the wall mount bracket, which will attach to the Ceiling mount extension bracket arm.

1. Before you drill any holes:
 - Assemble the Extension Arm to the Mounting plate with two 5/16" bolts supplied with the mount. Only Hand-Tighten the nuts for easy removal.
 - For the RSA-SSxxx models, remove the wall bracket from the Swivel shaft and insert the swivel shaft to the bottom of the extension arm. Hand-tighten the nut to hold the assembly together.
 - For the RPI-xxx models, attach the wall mount bracket (already attached to the swivel shaft) to the extension arm using two 5/16" Bolts supplied.
 - Hold the assembly up to the ceiling to locate the best location to mount the Extension arm bracket to the ceiling. Mark that location.
 - Remove the Extension arm from the mirror and the Extension arm bracket from the extension arm.
2. Re-mark and drill the holes for the mount where it will attach to the ceiling. We do not supply the bolts for the Mounting plate. There are six 5/16" holes for mounting. If you are using screws to hold the mount to the ceiling you should place a screw into all six of the holes. If the mount is to be bolted with Nuts and washers then you can get by using four of the holes. We recommend using bolts to hold the bracket to the ceiling when possible. The torque on the bracket is normally minimal when holding the mirror however if the mirror is bumped or pulled, each bolt may have to hold 50 pounds of pulling force. For this reason we find that bolting the bracket through the ceiling with nuts and washers is more secure.
3. After the Extension Arm Mounting plate is attached to the ceiling, attach the Extension arm using the 5/16" bolts provided. Tighten the bolts enough to flatten the lock washer. If you are going to adjust the angle of the arm, lightly tighten the nuts at this time.
4. Loosen the three screws around the Swivel mount on the back of the mirror. Refer to the General Mounting Instructions step 5.

5. (RSA-SS14 and RSA-SS20 Mirrors) Insert the swivel mount shaft into one of the holes in the extension mount arm and tighten until the lock washer is flattened. You may need to hold the shaft with pliers to prevent it from turning. If you are using the wall mount to attach to the extension arm, use the two 5/16" bolts supplied to attach the mount at the most appropriate location. Where you attach the mirror to the extension arm will determine its height.
6. Adjust the mirror to the angle needed then tighten all bolts and screws to prevent it from moving.

