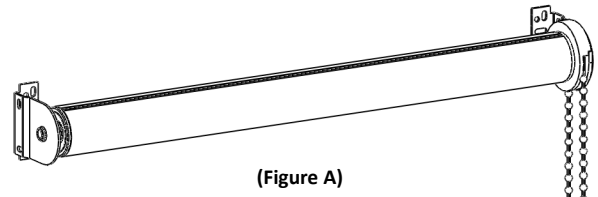
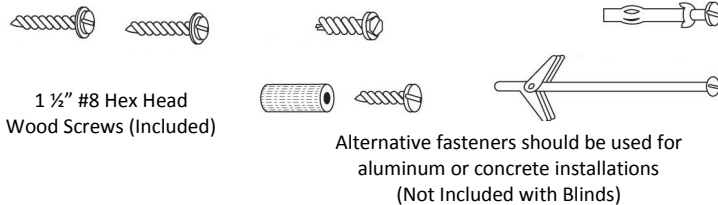


# Bottom-Up Clutch Operated Roller Shade Installation Instructions

## Please follow these Installation Instructions

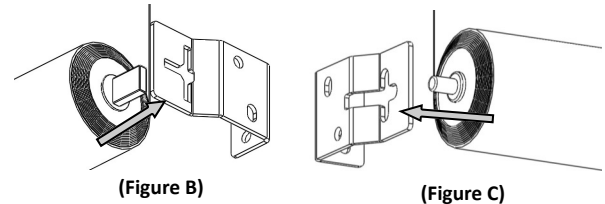
You will need a pencil, tape measure, drill, screwdriver, pliers, and appropriate fasteners.

### Step 1: Choose the Correct Fastener



### Step 2: Mark the Bracket Locations

Brackets may be mounted to the wall, ceiling, or inside of the window frame. **Critical Note:** Installation brackets must be level to ensure that the fabric will roll up properly, allowing for smooth operation. Installation brackets must be placed such that the outer edge of the brackets are 1 3/8" wider than the fabric. Mark the brackets for mounting hole locations.



### Step 3: Bracket & Shade Installation

Brackets are not universal and have to be mounted correctly. There are two brackets for the roller shade and two more for the spring roller.

Screw the brackets in place for inside, wall, or ceiling mount. *For regular roll shades* (fabric is rolled off the back of the roller), lift the clutch and tube up to the brackets and install it by pressing the idler end first and rotate the clutch into the clutch bracket as shown in **Figure A**. *For reverse roller shades* (fabric is rolled off the front of the roller), lift the clutch and tube up to the brackets with the fabric hanging closest into the room.

Set the spring end into the open slot in the bracket as shown in **Figure B**. Next secure the idler pin end into the bracket as shown in **Figure C**.

Lift the hem bar with the cables half way up and secure the cables to the tube as shown in **Figure D**.

**Please note:** The spring in the roller shade has the locking mechanism removed. You will have to pre-wind the spring during installation in order for the shade to work correctly.

Make sure to install safety device securing bead chain to the window opening.

Correctly installed shade should have fabric stretch out during operation as shown in **Figure E**.

