

Thank you for purchasing this 40-6301 Laser Mounting Pole with Tripod. Mounting Pole with Tripod.

KIT CONTENTS:

- 5 Telescoping Poles
- 3 Center Poles
- 1 Spring Loaded Floor Pole
- 1 Ceiling Pole
- Tripod
- Laser Mounting Platform
- 1/4" - 20 Adapter
- Carrying Case

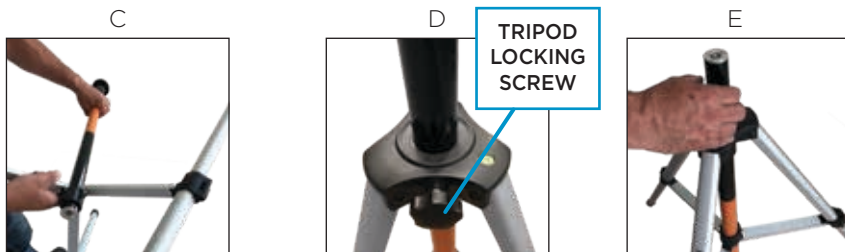


ASSEMBLY INSTRUCTIONS FOR NON-FLOOR TO CEILING APPLICATION

1. Locate tripod and unlock the black plastic clamp on the leg (A) to extend to your desired height (B). Lock the clamp to keep leg in this fixed position. Repeat for the other two legs.



2. Locate spring loaded floor pole and insert through tripod center holes from the bottom (C). If pole doesn't slide through top hole, then loosen tripod locking screw by turning counterclockwise (D). Do not remove locking screw. Position tripod in upright position with spring loaded end on the floor (E).



3. Use leveling vial to level tripod and make adjustment to each leg as needed (F).

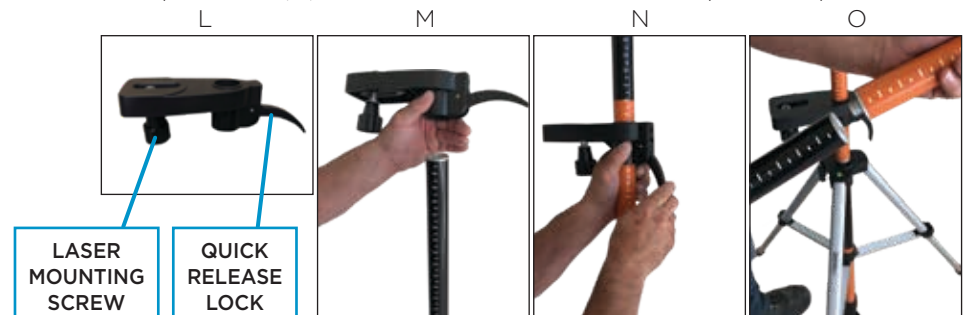
LEVELING VIAL



4. If 1/4" - 20 adapter is not required, skip to #5. To use included 1/4"-20 adapter for laser or optical instrument (G), use 3/16" Phillips head screwdriver. Unscrew both screws on bottom (H) and remove 5/8"-11 adapter (I). Install 1/4"-20 adapter (J), use same screws and install onto bottom of adapter (K).



5. Locate laser mounting platform (L). Unlock the quick release lock by moving lock to an upward position and hold in the highest upward position. Attach laser mounting platform to threaded end of center pole column (M). To lock onto pole, push lock downward (N). Assemble remaining center pole or poles together as needed for jobsite height requirement (O) and attach to assembled center pole in tripod.



6. Unlock and slide laser mounting platform to desired position on pole for laser or optical instrument. Lock into position by pushing quick release downward.

7. For greatest stability, extend legs to the farthest position. Fully lock tripod locking screw (P). Assembly is complete (Q).



ASSEMBLY INSTRUCTIONS FOR FLOOR TO CEILING WITHOUT TRIPOD

1. Locate spring loaded floor pole, three center poles and ceiling pole.

2. Assemble one center pole to spring loaded floor pole (R).

R



3. Locate laser mounting platform. Unlock the quick release lock by moving lock to an upward position and hold in the highest upward position. Attach laser mounting platform to threaded end of center pole column (S). To lock onto pole, push quick release lock downward (T).

S



**QUICK
RELEASE
LOCK**

T



**QUICK
RELEASE
LOCK**

4. Assemble additional center pole or poles as needed for overall floor to ceiling height, attaching ceiling pole to threaded end on assembled center pole(s) (U).

U



5. You can extend the overall height of the laser pole by twisting the black connector piece on the end of the spring loaded pole (V). Rotate the black connector piece 1/8" counterclockwise to unlock, extend and lock into position (W) by turning clockwise. Note, the overall pole height should be 1/4" - 1/2" longer than the ceiling height to allow for sufficient spring loaded pressure.

V



**BLACK
CONNECTOR
PIECE**

W



6. Place assembled laser pole into desired jobsite location, pressing down to compress and release when in desired vertical floor to ceiling position (X). Spring pressure should hold pole in position. If not, repeat step 5 above to extend spring loaded floor pole for additional height. Adjustment elevating range is 2.33' to 11'.

X

