

1. Remove the outer protective cardboard from the jack. Note: Do not remove the inner protective cardboard. Having the inner protective cardboard will prevent the jack from collapsing making the head bolts inaccessible. Make sure the bleeders are located on the same side as the outlet. While the jack is horizontal, secure the Upper Follower Bracket (#3) to the upper head assembly and the Intermediate Follower Bracket (#4) to the intermediate head assembly using the existing head bolts.
2. Locate, plumb, and install jack at 10-1/2" from rail centerline.
3. Attach the Unistrut Bracket (#1) to the rail using 5/8" x 1-1/2" bolts, flat washers, lock washers, nuts, and rail clips.
4. Locate the provided Unistruts (#2) and check for damage. Slide the guide shoes inside the unistruts to make sure they slide freely. If there is some resistance turn the unistrut over and try the other side.
5. Insert the follower shoes in the lower section unistrut. Place vice grips or a c-clamp on the bottom of the unistrut to prevent guide shoes from falling out.
6. Use 3/8" spring channel nuts on the opposite side of unistrut and attach to Unistrut Bracket (#1) using 3/8" x 1-1/2" bolts, lock washers. Locate bottom of unistrut 1" above the lower head assembly. Place the first Unistrut Bracket (#1) approximately 6" above the bottom of the unistrut and then approximately 36" apart thereafter.
7. Attach the Follower Shoe Bracket (#5) to the Upper Follower Bracket (#3) and another Follower Shoe Bracket (#5) to the Intermediate Follower Bracket (#4) using 3/8" x 1" bolts, flat washer, lock washers, nuts.
8. Plumb the first section of the Unistrut (#2) making sure it is parallel with the jack and rails.
9. Multi sections of unistrut require a Unistrut Joint (#6) that is supplied with the job. It is important to make sure the joint transition is smooth to prevent the shoe from interfering with the unistrut as it passes through the joint. Hardware required is 3/8" x 1-1/2" bolts, lock washers, spring channel nuts.
10. Ensure that all bolts and other hardware are tightened after the jack and the follower guide are plumb.
11. Repeat steps 1 - 9 for each jack and follower assembly.
12. Once the jack installation is complete, run the elevator up at inspection speed making sure there is no binding of components. Apply lubricant on the follower guide shoes for smooth operation.

"See next page for illustration"

