



BULLETIN

FITTING INSTRUCTIONS FOR OREX BRAKE CHAMBERS

PART NUMBER: OBC2430 & OBC3030

REMOVING THE OLD BRAKE CHAMBER

Loosen and remove the two service air lines from the top of the brake chamber with an open-end metric wrench. Loosen and remove the mounting nuts that connect the brake chamber to the mounting bracket with a **ratchet and a socket**. Straighten and remove the cotter pin that holds the clevis pin inside of the clevis attached to the end of the threaded rod and the slack adjuster with the pliers. Pull the clevis pin out of the clevis with your fingers. Move back to the front of the brake chamber and pull it out of the bracket.

INSTALLING THE NEW OREX BRAKE CHAMBER

Place the new OREX brake chamber inside of a vice and measure the threaded rod from the backside of the brake chamber until you reach the measurement the same as the old unit removed. Mark the exact location of the measurement on the new rod with a piece of chalk. Cut the rod off straight across the marked measurement with the hacksaw. Once the new rod is cut, it should be the same exact distance as the old rod. File down the rough edges of the new threaded rod with a file.

Slide the brake chamber back through the bracket and reverse the same process as outlined in the steps above to reconnect the brake chamber, air lines and the threaded rod.

“Make sure that the brake chamber mounting bolts are torqued to 135NM with a torque wrench and a socket”. Do not use an air wrench!

Crank the truck and release the air brakes. Inspect the new brake chamber to make sure that there are no air leaks and that the new brake chamber is moving the slack adjuster back and forth. Apply the brakes and shut the engine off. Remove the wheel chocks.

THANK YOU FOR CHOOSING THE OREX BRAND

QUALITY SAFETY VALUE