

INSTRUCTION SHEET

STRAIGHT - ACTING

MOUNTING BRACKET & CROSSTIE WITH CLAMPS

The jack mounting bracket has a small diameter clamp and a large diameter clamp. The small diameter clamp will only fit in a barrel groove. One or more grooves will be available near the top of the jack barrel. A different top groove may have to be used to achieve the proper mounting height. The clamp for the top groove is used to keep the jack at the proper mounting height and carries the entire vertical load for the jack. It is recommended to clamp the jack in the mounting bracket before installing the bracket. This will assist locating the bracket in the proper location and achieving the proper mounting height. Tack the bracket in place, remove the jack from the bracket if necessary to completely weld the bracket to the frame.

If the bracket is to be welded to the frame, follow proper welding procedures and it is recommended to contact the vehicle or chassis manufacturer for specific welding instructions.

The clamps are designed to allow slight clearance when fully tightened. This eliminates the possibility of any "squeeze" on the cylinder that could affect the operation of the jack. Check the jack grooves and the clamps for any debris that could cause a "squeeze" when the clamps are tightened. The jack can be slightly loose in the clamps with the clamps fully tightened.

VIEW - TOP / DOWN

