

BEGIN WITH 98" OF OPEN AREA UNDER THE TRAILER.

STRIKE A VERTICAL LINE ON THE FRAME TO MARK THE POSITION OF THE FIRST HANGER.

STRIKE A SECOND VERTICAL LINE 98" FROM THE FIRST. THIS WILL MARK THE POSITION OF THE OPPOSITE HANGER.

POSITION THE OUTSIDE OF EACH COORISPONDING HANGER ANGLE ON THE PREVIOUSLY DRAWN LINES. MARK THE MOUNTING HOLES FROM EACH HANGER ONTO THE TRAILER FRAME.

BEFORE DRILLING, BE SURE THE INSIDE OF THE FRAME IS CLEAR WHERE THE DRILL WILL COME THROUGH.

DRILL A 3/16" HOLE CENTERED ON THE LOCATION OF THE MARKED HOLES.

DRILL OPEN THE 3/16" HOLES TO 3/8" DIAMETER.

USE A 3/8" TO 9/16" TAPERED BRIDGE REAMER TO FINISH THE HOLES AT 9/16" DIAMETER.

USE GRADE 8 FASTENERS TO ATTACH THE HANGERS.

BOLTS: 1/2-13 GRADE 8. LENGTH TO SUIT FRAME THICKNESS

FLAT WASHERS: LARGE FLANGE, EXTRA THICK, FOR 1/2" DIAMETER BOLT

LOCK WASHERS: FOR 1/2" DIAMETER BOLT

NUTS: 1/2-13 GRADE 8

Cut wood spacers and place inside the bracket channel behind the ramps to prevent ramps from sliding in the hanger.