



1. SAND MATING SURFACES BETWEEN RAFTER AND BLOCK AND APPLY CLAY OF WAX TO REDUCE FRICTION TO MAKE IT EASIER TO SLIDE BLOCKS.
2. TO GET THE STRAPS TO A SLACK-FREE CONDITION, PLACE BLOCKS A BIT CLOSER THAN THE STARTING LOCATION AND INSTALL THE STRAPS.
3. PUSH THE BLOCKS OUT BY HAND UNTIL ALL SLACK IS REMOVED.
4. MAKE TICK MARKS FOR ANCHORAGE SLIP AND MAKE CHALK-LIE FOR DEFLECTION CHECK
5. USE A COUPLE OF BAR CLAMPS WITH THE ENDS REVERSED FOR PUSH BARS PUSH BLOCKS INTO FINAL LOCATION
6. SECURE WITH NAILS THROUGH GUSSETS.

STRAP WRAPPED AROUND JOIST DESIGN FOR FULL VERTICAL FORCE

SPECIFY # OF NAILS FOR FULL HORIZ. FORCE

FINAL GAP

INITIAL GAP

2x8 BLOCK STARTING LOCATION

FINAL LOCATION

STRESSED STRAP

UNSTRESSED STRAP

ROUND EDGE OF BLOCK TO EASE STRAP BEND

1' - 4" min.

NAIL GUSSET TO RAFTER AFTER STRESSING TO SECURE

NAIL PLYWOOD GUSSET TO EA. SIDE OF BLOCK TO STABILIZE DURING STRESSING

