

511 CEILING BAR INSTALLATION GUIDE

1

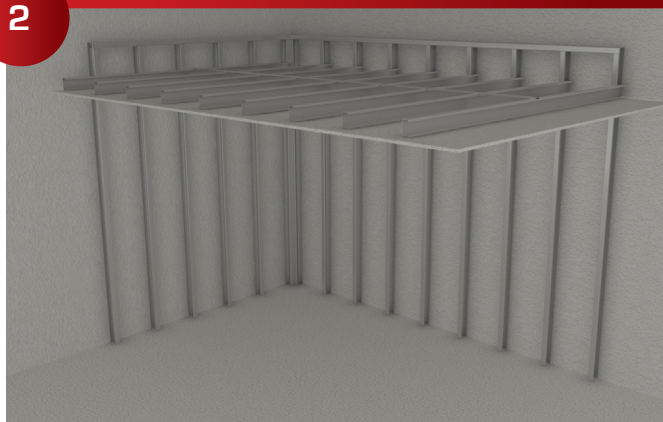
REQUIRED TOOLS



Required Tools; 512 Ceiling Clip, 511 Ceiling Clip Bar, 537 Ceiling Clip Router Template, 915 Router Bit, 1/32" Offset, 920 Panel Adjuster, Laser Level, 12 -24 Self Tapping Screws

2

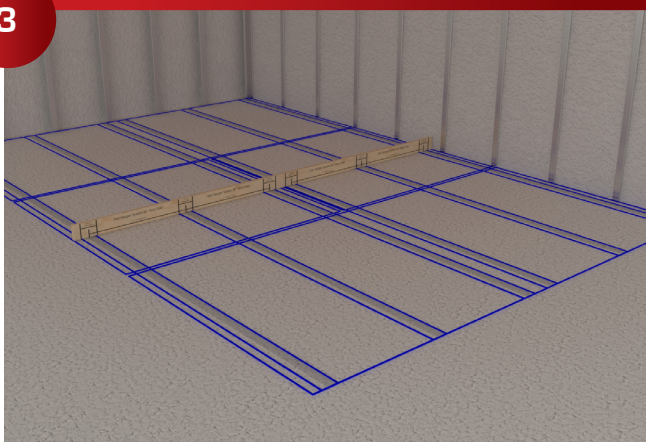
CHECK STRUCTURE WILL HOLD



FIRST: Insure that the structure above the sheetrock will support the panels you are planning to install. Our weight holding for screws is based on using 16-gauge steel studs.

3

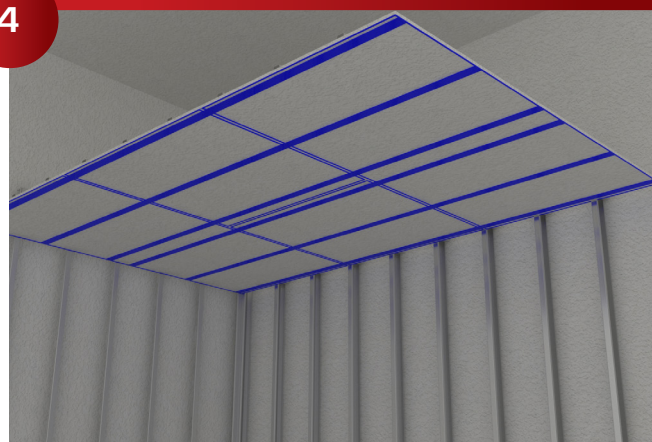
FLOOR TEST LAYOUT



Layout the panel's and layout a story pole for the 511 Ceiling Bars locations. The precision of the layout is important.

4

TRANSFER THE LAYOUT



Transfer the layout to ceiling and cut the 511 Ceiling Bars to fit layout. (**Tip:** Avoid putting the 512 Ceiling Clips near bar joints.)

5

INSTALL BARS



Install the 511 Ceiling Clip Bars, shim if needed to a plate plane. Use 2 screws at bar joints. (Recommendation: Hilti Self Drilling, Self-Tapping Screws at every stud.)

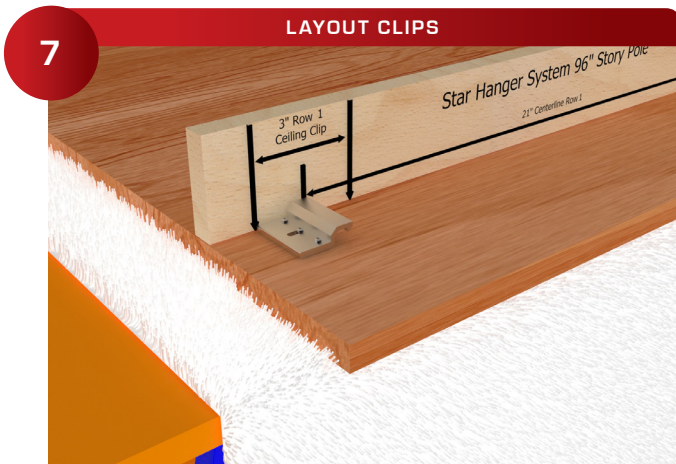
6

WORK TABLE



Make a flat carpeted work table to work from.

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Use your story pole to set the 512 Ceiling Clips into place, use 3 screws.



With a secure platform lift ceiling panel into position.



Install the ceiling panel carefully and make sure each clip has dropped into place.



The ceiling clip allows for about 1/4" of movement. (Tip: The ceiling panel can be glued with a small spot of silicone to hold reveal tolerance.)



The panels are now safely in place and still permanently removable.