



Heavy Steel Hidden Bracket Installation Directions

Recommended weight rating: 20lb. per set of screws installed into studs.

TOOL LIST

- Drill/Drill Driver
- #2 Square Bit
- Phillips screwdriver/bit
- Pencil and Level

PLEASE read directions thoroughly before installing

1

Decide where you want your shelf. Mark a small spot on the wall where you want the center of the shelf to be. Find the studs in the wall. Mark the stud locations. Install the screws/bracket to the studs, **make sure the center of the bracket lines up with the center of where you want your shelf.** (Figure A)

Center of bracket & wall

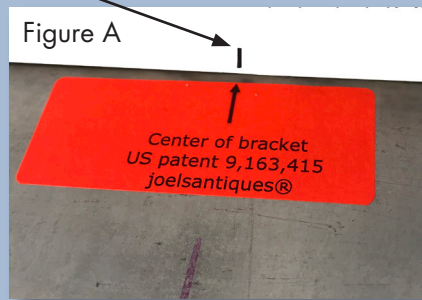
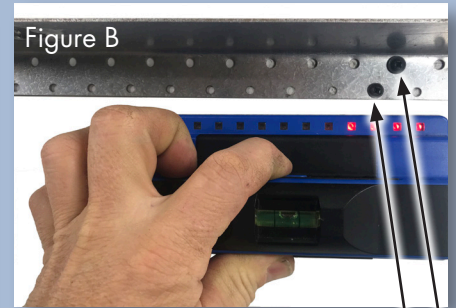
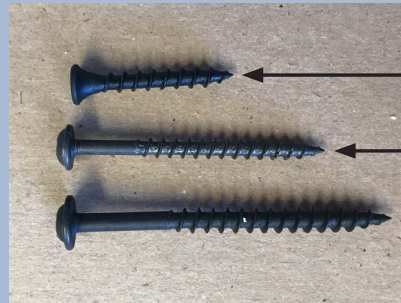


Figure B



The 2½" pan head screw goes in the larger holes (top row). The 2" pan head screws go in the smaller holes (bottom row). Screw bracket to studs. (Figure B)



- 1 ¼" taper head screws
- 2" pan head screws
- 2 ½" pan head screws

2

Slide the shelf on the bracket. The sheet metal discs in the top of the bracket **must line up with the holes in the top of the shelf.** (Figure C)

Disc in the top of bracket lining up with holes in the top of shelf

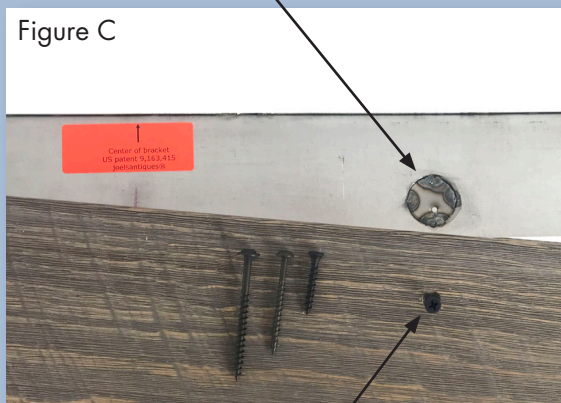
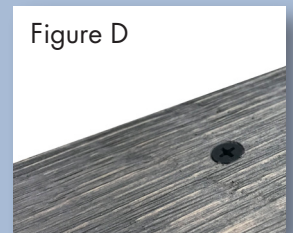


Figure D



3

Push the shelf tight to the wall and install the 1¼" long taper head screws. They should be flush with the top, no deeper. (Figure D)

Hole in shelf, install 1 ¼" taper head screw flush.

- ☐ 24" - 30" ... 2 sets of screws into studs
- ☐ 31" - 48" ... 3 sets of screws into studs
- ☐ 61" - 71" ... 4 sets of screws into studs
- ☐ 72" 5 sets of screws into studs



[HTTPS://WWW.YOUTUBE.COM/WATCH?V=JG6VMKLL2J4](https://www.youtube.com/watch?v=JG6VMKLL2J4)

IF YOU HAVE ANY ISSUES OR QUESTIONS PLEASE CALL OR EMAIL.

If you have issues finding the studs, we highly recommend this stud finder: Precision Sensors ProFinder 5000+ Professional Stud Finder with built-in bubble level and ruler. You can find it on Amazon for around \$40. They also have them at Menards. It is super easy and really does work. It's worth every penny. It is the one shown in Figure B.