

# Heavy Steel Hidden Bracket Installation Directions

## TOOL LIST

- Drill/Drill Driver
- #2 Square Bit
- Pencil and Level
- Stud Finder

**NOTE: Bracket must be screwed to wood studs. No anchors!**

**PLEASE read directions thoroughly before installing**

**1** Mark a small spot on the wall where you want the center of the shelf to be. (Figure A)

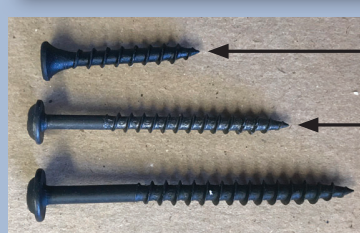
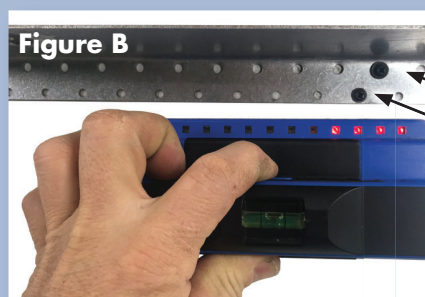
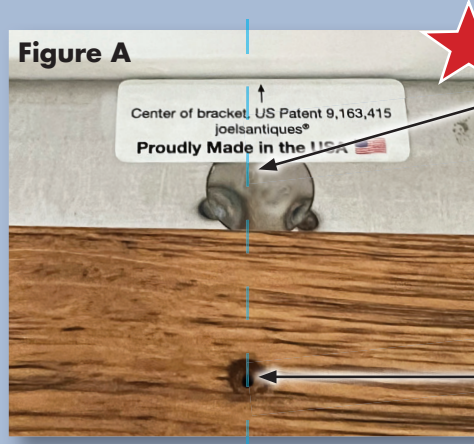
Find and mark the studs in the wall. Install the bracket to the studs using the 2 ½" pan head screws in the top row for shelves that are 10" or 12" deep. The 2" pan head screws go in the bottom row, one screw per stud (smaller holes). For 6", 7" and 8" deep shelves use 2" screws in both rows. Do not over tighten or the bracket will indent into the wall. (Figure B)

**2** Slide the shelf onto the bracket. (Figures A & C) The circles on the top of the bracket are **thinner metal and must line up with the pre-drilled holes in the top of the shelf. Otherwise you won't be able to drill through.**

**3** Push the shelf tight to the wall **with the pre-drilled holes on top of shelf.** Install the 1¼" taper head screws into the pre-drilled holes. Screws should be flush with the top, no deeper. (Figure D)

- ❑ 18" ..... 1 set of screws toward the center of bracket into stud, one anchor on each side.
- ❑ 24"-30" ..... 2 sets of screws into studs — or 1 in center with an anchor on each side
- ❑ 36"-54" ..... 2-3 sets of screws into studs
- ❑ 60" ..... 3 sets of screws into studs
- ❑ 72" ..... 4 sets of screws into studs

Recommended Weight Capacity	Shelf Length	Capacity
	18"-30" shelf.....	30#
	24"-30" shelf.....	30#
	36"-54" shelf.....	45#
	60"-72" shelf.....	50#



**IMPORTANT** – The circle in the top of the shelf **HAS TO** line up with the holes in the top of the shelf.

If the bracket is stuck in the slot prior to installation use a screwdriver to remove. Make sure the screw is removed first.

Hole in shelf, install 1¼" taper head screw flush. Screws go in from the top. If the bracket is stuck in slot use a screw driver to remove. Make sure the screw is removed first.

