## Heavy Steel Hidden Bracket Installation Directions

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

## **TOOL LIST**

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

## PLEASE read directions thoroughly before installing

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)

The 2½" pan head screw goes in the larger holes (top row). Install tight to wall. The 2" pan head screws go in the smaller holes (bottom row). Install tight (Do not over tighten or bracket will indent into wall). Screw bracket to studs. (Figure B)

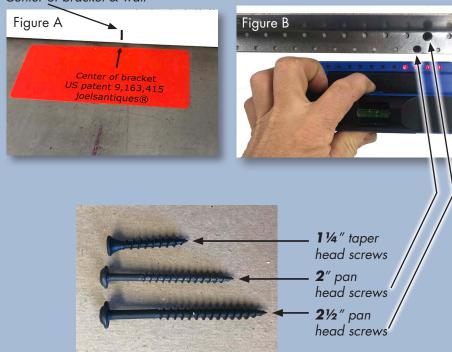
Slide the shelf on the bracket. The sheet metal discs in the top of the bracket must line up with the holes in the top of the shelf. (Figures C & D)

Push the shelf tight to the wall with holes on top and install the 1½" long taper head screws into the pre-drilled holes on the top. (Figure E) They should be flush with the top, no deeper.

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

- □ 24" 30" .... 2 sets of screws into studs — or 1 in center with an anchor on each side
- $\square$  36" 48" ... 2 sets of screws into studs
- □ 60"...........3 sets of screws into studs □ 72"...........4 sets of screws into studs

Center of bracket & wall



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



Hole in shelf, install 1¼" taper head screw flush. Screws go in from the top.



