

Model HS-1 Installation Instructions

1. Confirm that there is a minimum clear depth of 4.1 inches available inside the drywall between the back of the wall and the front surface of the wall or else the panel will not fit properly.
2. See figure 2. Cut an opening in the wall that is 12" H x 10"W. **CAUTION: Confirm that there are no electrical wires, pipes or other fixtures inside the wall that may be damaged before cutting this opening.**
3. Mount a ¼" thick plywood board to the back wall using some small drywall screws (1" length) and some glue to secure the board. The board dimensions should be 12" H x 8" W. The plywood board can be thicker than ¼" if space permits, but the intent is to be able mount the panel so its front door surface protrudes ½" beyond the outer front surface of the drywall or else the trim will not fit properly. Figure 2 shows details. Use washers as necessary to adjust the mounting depth.
4. Mount the panel centered in the cavity to ensure that the door will open and the door clamp screws are accessible.
5. See figure 3. Attach the trim panel using the supplied 4 screws and drywall anchors.

Cut 10" W x 12"H opening in dry wall

Mount panel so surface is 0.5 inches above drywall surface (see figure 2)



1/4" thick plywood board 12"H x 8" W screwed and glued in place inside wall

Figure 1. Panel Mounting inside wall cavity

Mount panel on a plywood board and if necessary, use washers (not supplied) to adjust front surface of panel to be 1/2" above drywall front surface

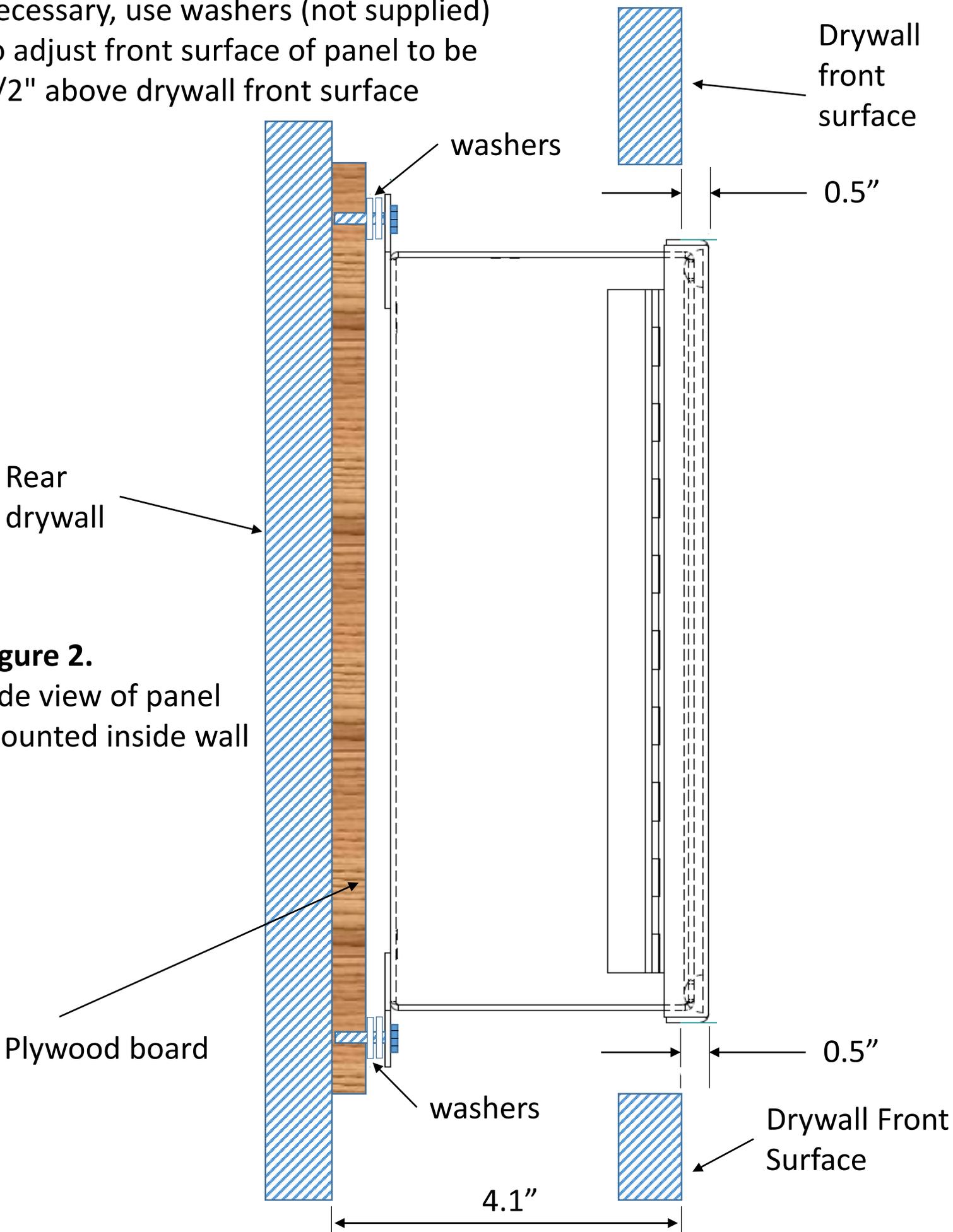


Figure 2.
Side view of panel mounted inside wall

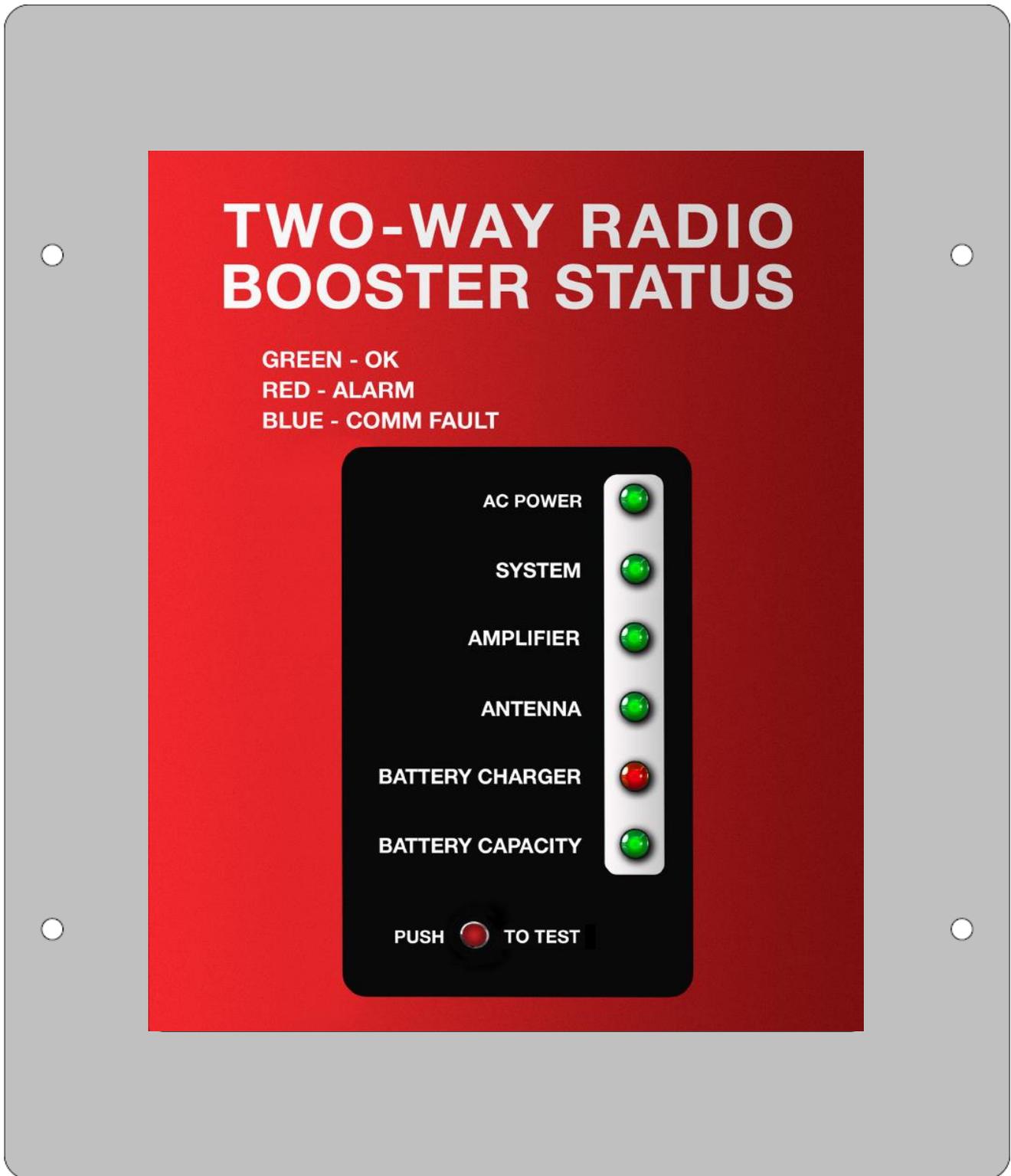


Figure 3. Attach surround trim to drywall with the 4 supplied screws and drywall anchors