

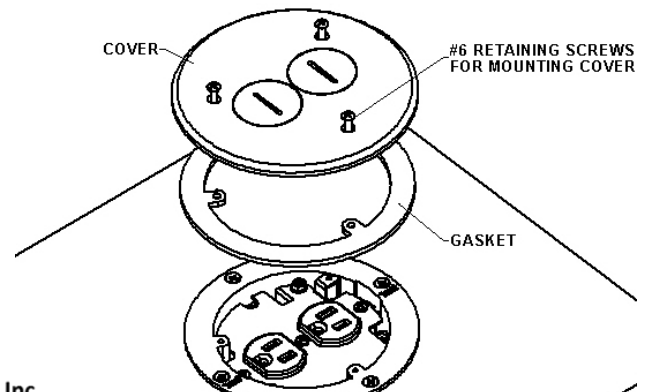
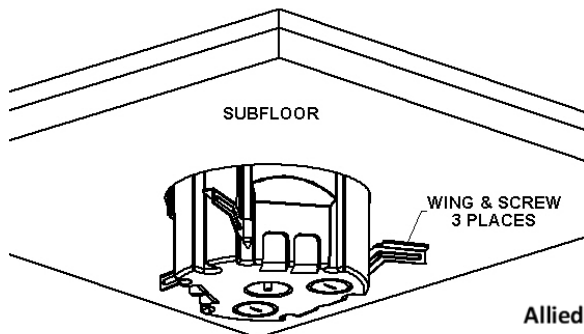
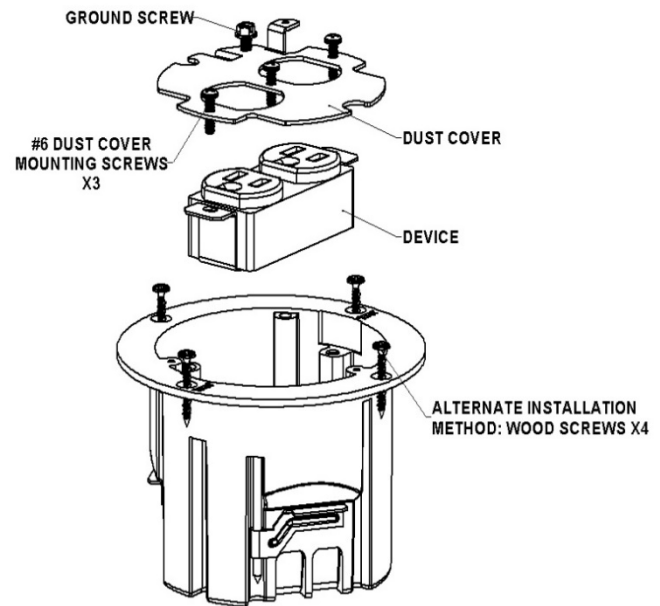


**NOTE: Phillips head screwdriver or similar tool is required to install floor box.**

**CAUTION:** Risk of Electric Shock! Disconnect power to the circuit on which the Floor Box is being installed before installation.

1. Locate desired position in room for Floor Box installation. It is recommended to position the floor box between floor joist to avoid cutting into the joist (at least 3.5" from center of cutout to edge of joist).
2. Cut a hole in the finished floor & subfloor according to chart. (Prior to mounting, clear debris from surface and gasket.)
3. Bring the electrical cable through the cutout in the floor.
4. Insert the electrical cable into the Floor Box through one of the cable clamp slots. The cable can also be inserted through one of the round knockouts using a nonmetallic cable clamp (not included).
5. Place Floor Box into the cutout in the floor. Note the 'Device' marking on the flange of the box to assist in orienting the receptacle as desired.
6. Secure the Floor Box in place by tightening the three wing screws as shown.
7. **Alternate installation method:** screw Floor Box directly to the floor using the four wood screws provided.
8. Connect copper wires only to the device according to local electrical code. For back wiring, strip the wire insulation by 5/8". Loosen the terminal screws and insert the black wire into the hole labeled 'black' or 'hot' and the white wire into the hole labeled 'white' or 'neutral'. Tighten each terminal screw securely. For side wiring, strip the wire insulation by 5/8". Connect the hot line (black wire) to the brass colored screw. Connect the neutral line (white wire) to the silver colored screw. Wrap each stripped wire 3/4 turn clockwise under the terminal screws. Tighten the terminal screws securely while holding the wire in position.
9. If using low voltage feature of Floor Box, use industry standard keystone components. Refer to keystone manufacturer's wiring instructions. Once wired, insert keystone with fixed notch end first into keystone openings of the supplied ground plate. Rotate keystone until it snaps into place.
10. Secure the device and dust cover in position using the two #6 screws.
11. Place gasket in position on the flange of the Floor Box (gasket holes must line up with the Floor Box holes).
12. Install cover with the #6 retaining screws.

PART NUMBER	COVER OPTIONS	MAX PANEL CUTOUT SIZE (IN.)
		DIAMETER
FB-3RI	FB-3CVR, FB-3NCVR, FB-3DBCVR	4 in
FB-4RI	FB-4CVR, FB-4NCVR, FB-4DBCVR	4 in



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