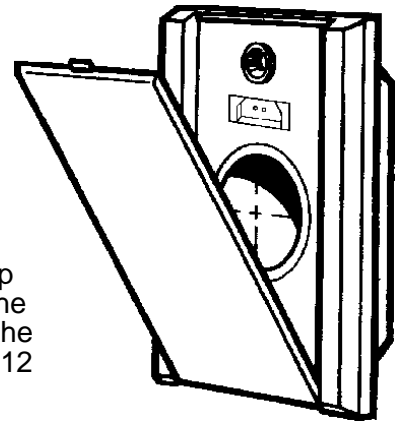


ElectraValve

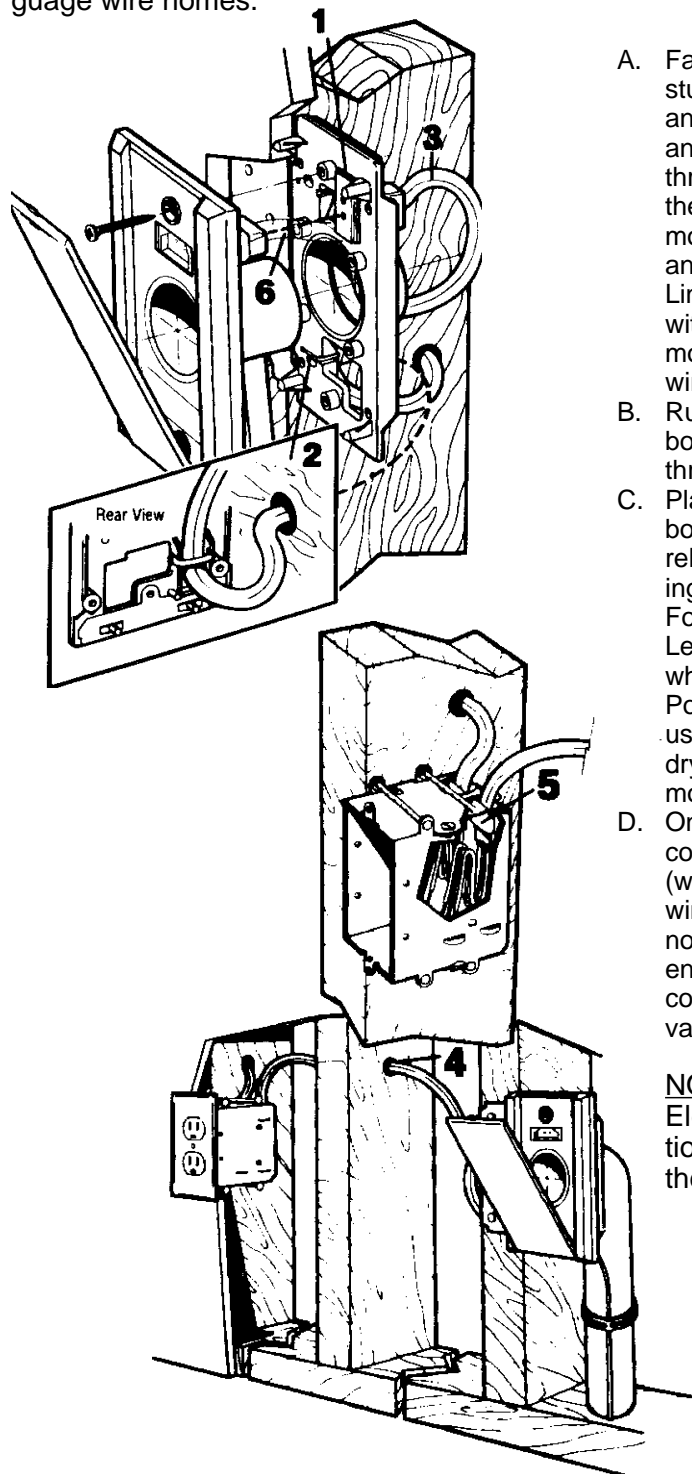
New Home Installation Instructions

(For Household Use)



CAUTION:

ElectraValve is made using 12 or 14 gauge wire which is compatible with houses wired with either 12 or 14 gauge wire respectively (15 amp breakers for 14 gauge wire, or 20 amp breakers for 12 gauge wire). The house in which the ElectraValve is to be installed most correlate with the ElectraValve gauge wire. Install only 12 gauge wire Electraválves into 12 gauge wire homes.



- A. Fasten the mounting plate to a stud within three studs (48") of an electrical outlet box. Measure and mark the wire 10" from the plug. Feed the wire through the top hole in the mounting plate (just above the circular opening). Snap the molded plug into the mounting plate as pictured (1). This will keep it secure and out of harm's way during drywalling and finishing. Line up the wire at the previously measured 10" mark with the strain relief channel on the back of the mounting plate. Secure it in place with the supplied wire tie (2).
- B. Run the ElectraValve wire to the adjacent electrical box. If you must run wire through a stud, drill directly through the center of the stud (4).
- C. Place the exposed ends of the wires into the electrical box through a strain relief channel (5). Tighten the strain relief (do not overtighten) on the white sheathing leaving 1/2" of this sheathing exposed inside the outlet box. Fold the 6" of black and white wire into the outlet box. Leave the wires to be connected by the electrician when plug receptacles are being installed. (Attention: Power tools such as routers are not recommended for use with the ElectraValve installation as removal of drywall with these devices may cause damage to the mounting plate and/or Electra Valve plug.)
- D. Once drywall and finishing processes have been completed, remove molded plug from mounting plate (with the aid of a slot screw-driver) and snap it into the wing slot at the back of the ElectraValve (6). (Please note: molded plug fits one way only, "Vaculine" engraving up.) Attach low voltage wires to screw contacts. Insert valve into mounting plate and secure valve to mounting plate with screws provided.

NOTE: All electrical devices such as the ElectraValve should be reported to the construction electrician for listing on inspection report for the building inspection purposes.