

INSTALLATION INSTRUCTIONS FOR BX-12SQ BACKBOX AND RVC-12SQ SUBWOOFER

PARTS INCLUDED:

- 1 – Backbox
- 2 – Mounting Brackets
- 1 – Wire Loop with screw
- 1 – Removable MDF cover with 4 screws
- 4 – Gasket Tape Strips
- 1 – Mounting Template

PARTS NOT INCLUDED:

- Minimum of 16 – #6 Drywall Screws (8 to attach brackets to box; 8 to attach box to wall)
- 3" Drywall nails may also be used to attach box to wall

NOTE: DO NOT PUNCTURE OR REMOVE THE PROTECTIVE PLASTIC THAT COVERS PORT HOLES UNTIL READY TO INSTALL SUBWOOFER



PARADIGM DOES NOT SUPPLY SCREWS FOR MOUNTING BACKBOX TO WALL. CHOOSE SCREWS APPROPRIATE FOR WALL COMPOSITION AND WEIGHT OF BACKBOX WITH SUBWOOFER.

BX-12SQ BACKBOX:	26.4 lb / 12.0 kg
RVC-12SQ SUBWOOFER:	14.3 lb / 6.5 kg
TOTAL WEIGHT:	40.7 lb / 18.5 kg

IF YOU ARE NOT COMFORTABLE PERFORMING THE FOLLOWING PROCEDURE, CONTACT A PROFESSIONAL INSTALLER.

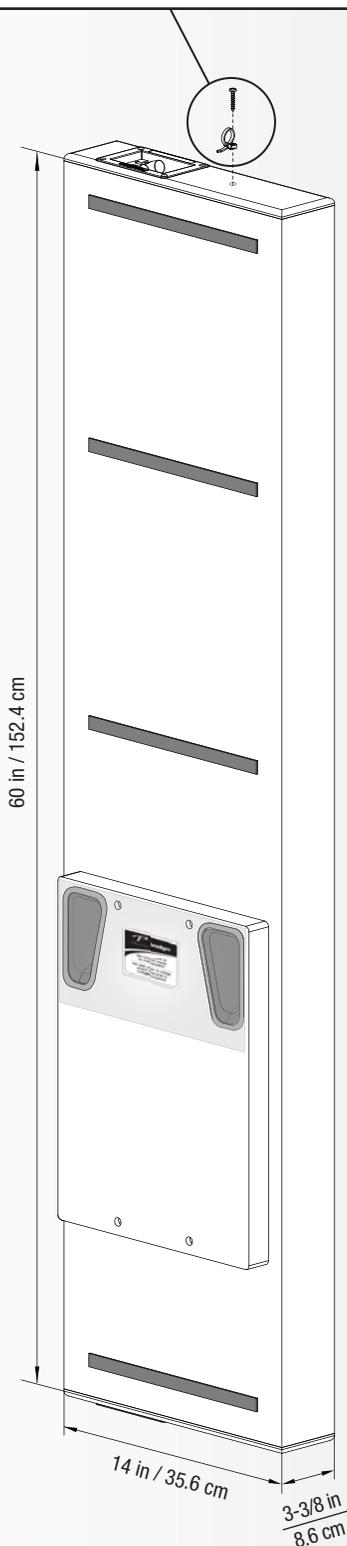
NOTE: The required amount of damping material is included and correctly positioned in backbox. **DO NOT** remove, compact or add additional damping material. **DO NOT** add damping material to wall directly behind backbox.



FOR USE WITH 5/8" OR 1/2" DRYWALL ONLY

BACKBOX DIMENSIONS

NOTE: Wire loop to harness speaker wire must be attached with screw provided.



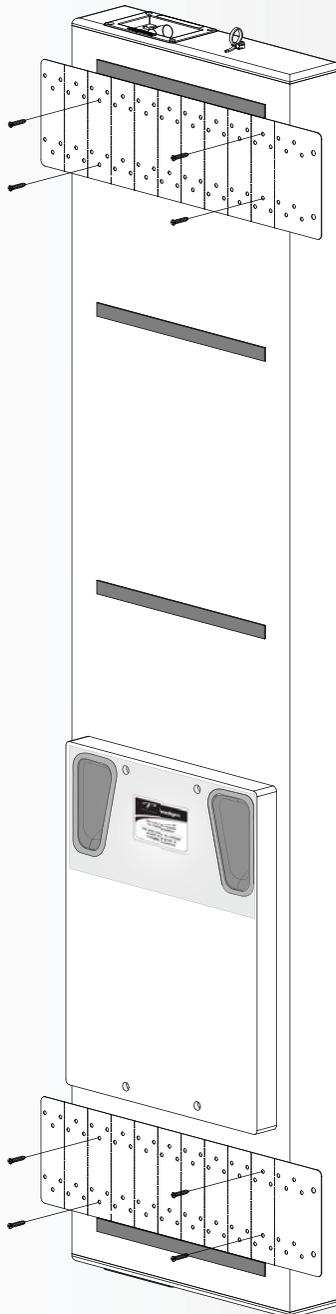
TIP: Paint subwoofer before installing.

INSTALLING BRACKETS

CAUTION: Mounting brackets are made of galvanized steel. Edges may be sharp.



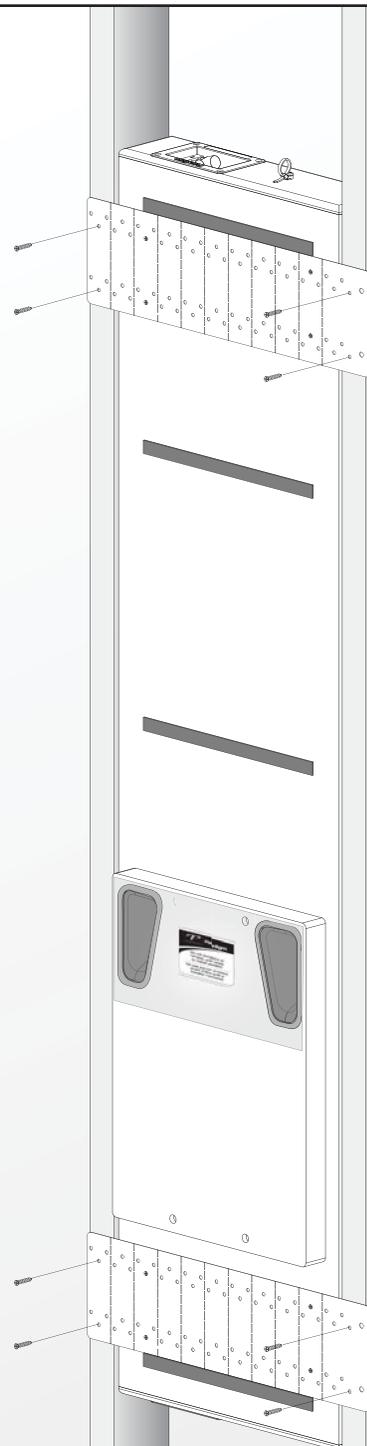
WARNING! Ports run vertically inside backbox. To avoid damage, position installation brackets as shown.



STEP 1

INSTALLING BACKBOX

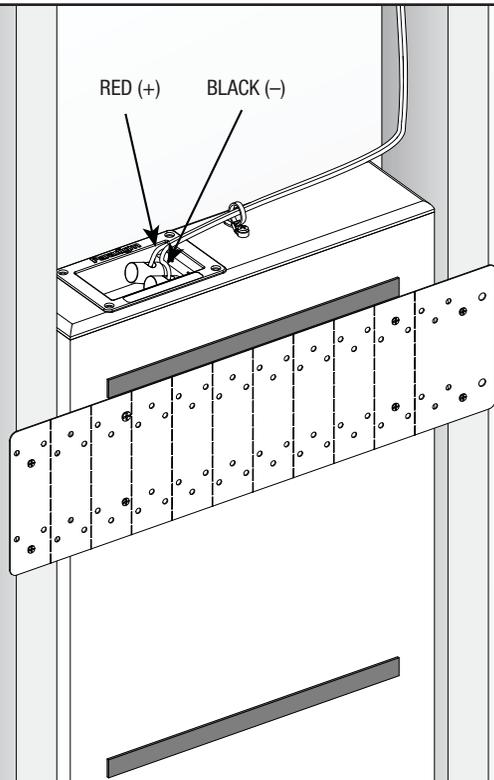
To prevent stray resonances from coloring output, backbox should not touch studs—center it between studs.



STEP 2

WIRING

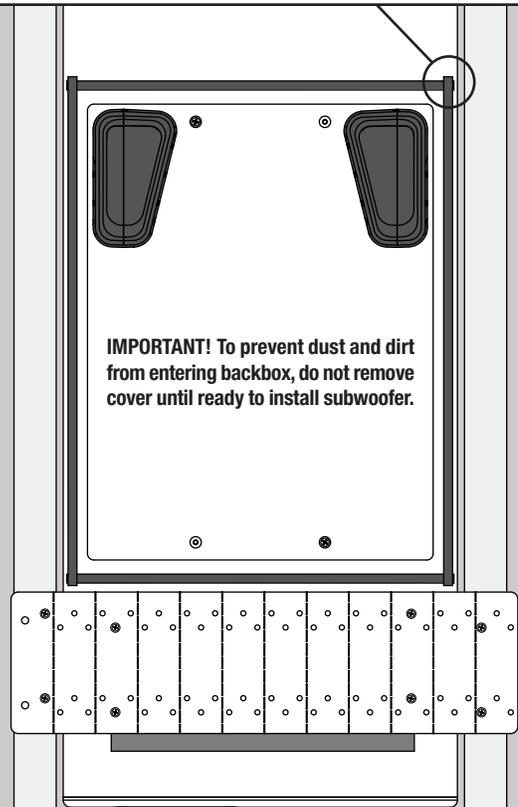
Snake wire through wire loop then along wall to amplifier location before drywalling.



STEP 3

APPLYING GASKET TAPE

Apply a strip of gasket tape along all 4 sides, **overlapping** tape at corners.

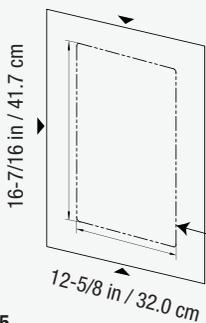


STEP 4

DRYWALLING

When cutting opening in drywall use the dimensions provided below as a guide.

IMPORTANT! When laying drywall over backbox, center hole cutout over MDF cover, allowing an even gap on all sides.



STEP 5



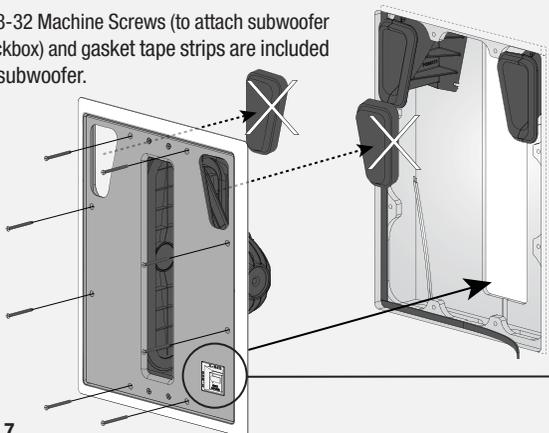
IMPORTANT! Port gaskets have been factory-installed on your Paradigm® RVC-12SQ backbox. If you find additional gaskets packaged with your subwoofer, please note they are no longer required.

INSTALLING SUBWOOFER

Remove protective cover. To prevent air leaks, before installing subwoofer, apply gasket tape (included with subwoofer) along all 4 outer edges of box, **overlapping** tape at corners. Remove port covers by pressing them out (as shown).

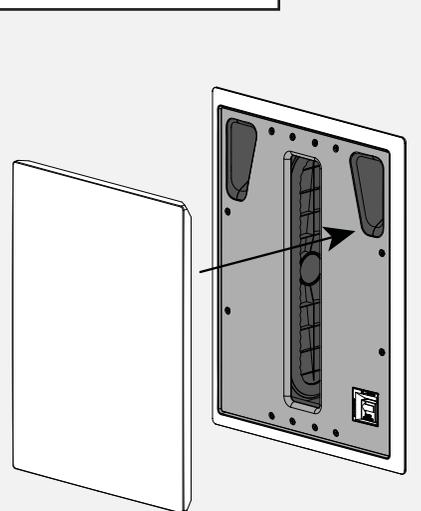
Holding subwoofer firmly, push it into backbox being careful to align top holes in subwoofer with top holes in backbox. Screw in until firm but not fully tightened. Continue holding subwoofer firmly and line up all bottom holes. Again, screw in until firm but not fully tightened. Insert remaining screws. Tighten all screws.

8 – #8-32 Machine Screws (to attach subwoofer to backbox) and gasket tape strips are included with subwoofer.



STEP 7

INSTALLING GRILLE



STEP 8

Paradigm®