



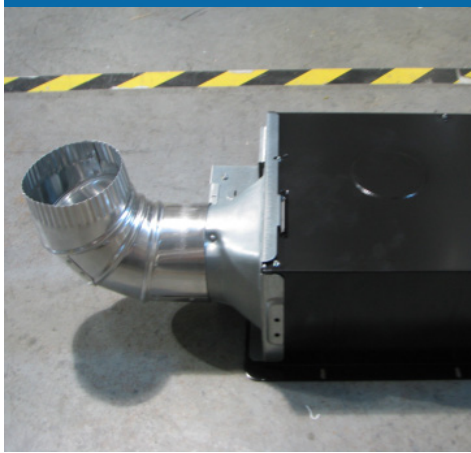
CRITICAL DETAIL:

ENERGY + HEALTH PROGRAM

EXHAUST FAN: METAL DUCT INSTALLATION

1. Select the fitting and ducts needed.
For a roof termination, install a 90 degree fitting first. For a wall termination, use a straight fitting.

✓ MEASURE + SELECT



2. If a termination is not installed, follow the exhaust fan termination installation critical detail.

✓ INSTALL TERMINATION



3. Install duct pieces with crimped ends pointed in the direction of air flow.
Cut pieces to fit with tin snips.

✓ ASSEMBLE DUCT



4. For the connection between the duct and the termination, install the duct adaptor supplied with the termination cap.

✓ INSTALL ADAPTOR



5. Secure duct pieces together at the overlapping joints with self-tapping sheet metal screws. Place screws on opposite sides of overlap.

✓ INSTALL SCREWS



6. Seal all seams and joints with bucket mastic.

✓ SEAL WITH MASTIC



7. If installing a bath fan duct in unconditioned space, wrap the duct with insulation and seal the seams with mastic.

✓ INSTALL INSULATION

