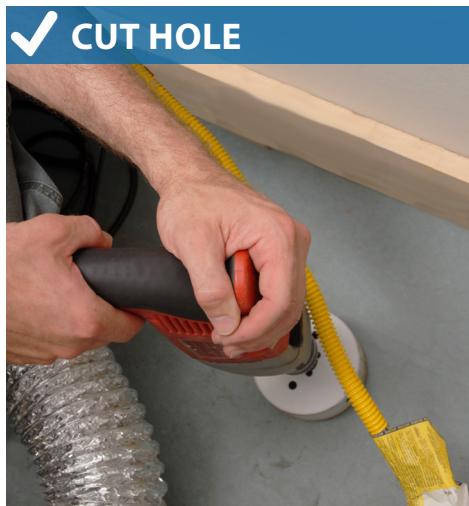




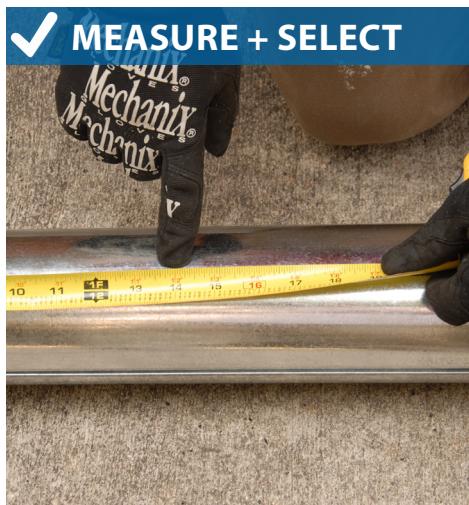
CRITICAL DETAIL: DRYER VENT INSTALLATION

ENERGY + HEALTH PROGRAM

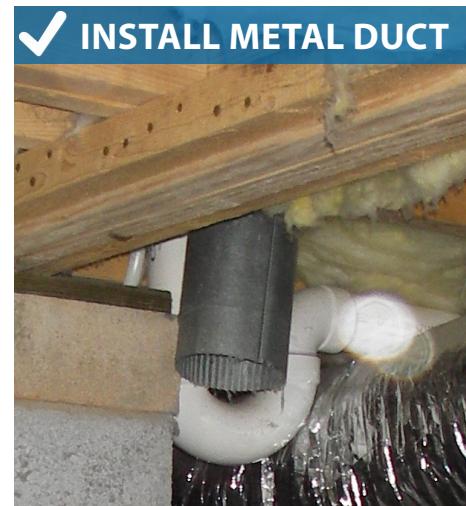
1. Cut a 4 in. hole in the floor next to the wall behind dryer. Ensure the hole is offset from the dryer exhaust connection.



5. Select the fittings and ducts needed. There should be no more than two 90 degree elbows. Do not use flexible vent pipe if the length exceeds 6 ft.



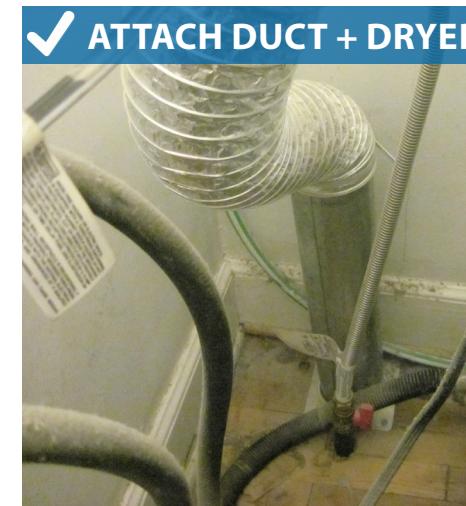
2. Install a piece of rigid metal duct between the basement or crawlspace and the dryer location.



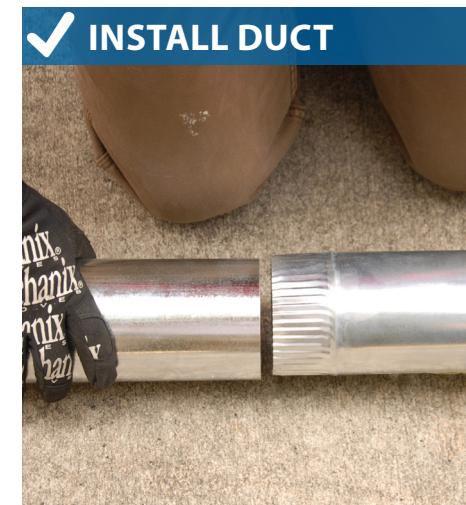
6. Insert the exterior vent cap into the foundation wall hole and caulk as necessary.



3. Attach a short piece of flexible vent pipe to the dryer connection and the rigid metal duct. Use metal band straps to secure the connections.



7. Install duct pieces between rigid metal duct in basement or crawlspace and exterior vent cap.



4. Cut a hole for the duct to exhaust at the exterior of the house above the snow line and 10 ft. away from the HVAC condenser and air intakes.



8. Cut pieces to fit with tin snips. Crimped ends point in the direction of air flow without dents. Tape joints of metal duct. Do not install screws.

