Water Heater Jacket Insulation Instructions

READ THIS INSTRUCTION SHEET ALL THE WAY THROUGH BEFORE STARTING

Material List: (1) Innovative Insulation Reflective Blanket

(1) Reflective Aluminum Tape for Seams

Tools Required: Felt Tip Marker, Tape Measure or Ruler, Scissors or Utility Knife

Important Warnings

- 1. The cover must NEVER RESTRICT AIRFLOW into the Burner Area on a gas water heater (located at the bottom of the tank).
- 2. Do not cover or restrict top venting hood, pressure relief valve (located on the top or side of tank), or burner access cover.
- 3. On electric tanks, do not put material over access cover or the wiring connection box.

Directions

- Step 1: Wrap water heater starting at the top of tank and cut metalized film to overlap two (2) inches. Face metalized film side of material away from tank.

 Continue down tank as stated above.
- Step 2: Use remaining pieces to fabricate top circle. Make two semi circles slightly larger than the tank. Cut access holes for water intake, water outlet, draft diverter and any other protruding valves or pipes. NOTE: When two halves of top are placed on the heater, sides should extend about 1/2" beyond the edge of the water heater all the way around.
- Step 3: Put top pieces on water heater and tape seams with foil tape.
- Step 4: Fit the jacket loosely around the heater. Tape the large piece to top piece. Then tape the vertical seam. NOTE: CUT OPENING IN THE JACKET TO ALLOW EXPOSURE OF THE POP OFF VALVE PIPE.
- Step 5: Cut out holes for burner cover, controls, drain, etc. Make hole about two (2) inches larger than access opening to allow plenty of airflow around burner area.
- NOTE: When installed properly, the jacket should hang loosely, and slightly extended away from the sides of the water heater.
- Optional: You may want to tape jacket to tank around access hold. This will keep edges secure.