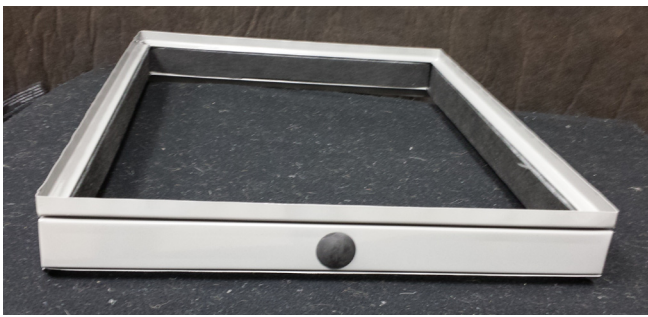




COIL INSPECTION FRAME



We will have 4 sizes of frames. 14-1/2", 17-1/2", 21", and 24-1/2". These 4 sizes should fit any furnace manufacturer's furnace cabinet.

The CIF (Coil Inspection Frame) only adds 1-3/4" to the installation height.

Our patented Coil Inspection Frames help contractors sell maintenance contracts and give the home owner the peace of mind knowing their coil can be inspected without having to pay a high fee.

- 4 access holes, one on each side for easy access to inspect the coil from any side.
- Frames are powder coated for a long lasting finish.
- Inspection ports can be used for taking the temperature rise measurement of the furnace.
- Inspection ports can be used to take static pressure readings.
- Currently nobody is inspecting the evaporative coil on a split system. Easy way to ensure the inspections can be done.
- Cost effective way to make sure the evaporative coil can be inspected.
- Easy way to have access to inspect the top of the heat exchanger on any furnace.
- With annual inspection of the evaporative coil the HVAC technician can make sure the equipment is performing at the best possible efficiency.

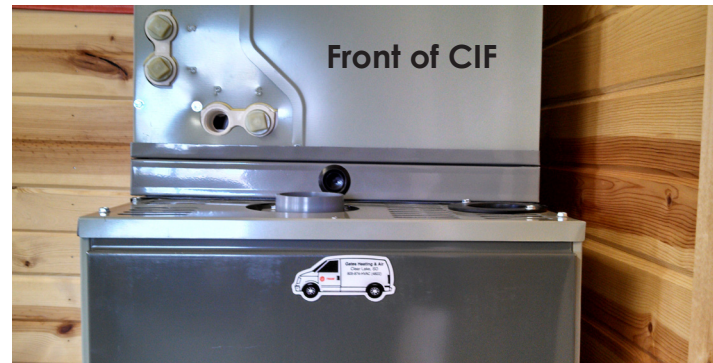
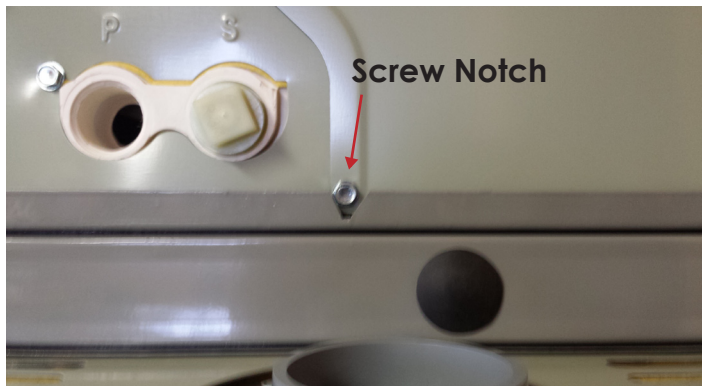
Patent No.: US 8,876,078 B1

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COIL INSPECTION FRAME INSTALLATION INSTRUCTIONS

CAUTION:

Edges of the Coil Inspection Frame may be sharp. Use caution not to cut yourself while installing the frame.



1) Remove the Coil Inspection Frame (CIF) from the box. Inspect the frame to make sure the insulation and rubber grommets are in place.

2) Test fit the frame on top of the furnace. The front of the frame has no flange on the bottom.

Place the frame on the furnace with the cut out flange down and to the front of the furnace. Make sure there are no screws interfering with the fit of the frame.

3) While the CIF is on top of the furnace, set the coil on the top rail of the CIF. Once again, make sure there are no screws interfering with the fit. It may be necessary to notch the top flange if there are screws protruding from the coil.

4) After the test fit has been completed, remove the coil from the CIF. Remove the CIF from the top of the furnace. Place a bead of silicone caulk on the bottom rail of the CIF and install the CIF on top of the furnace.

5) Next, apply a bead of silicone caulk on the top rail of the CIF and place the coil on the rail.

COIL INSPECTION:

- 1) Remove the rubber grommet from any accessible side.
- 2) Cut the insulation with a sharp knife.
- 3) Insert inspection device through the inspection port.
- 4) Once inspection is complete, replace the rubber grommet in the inspection port.

A service technician can also use the inspection port to take temp rise of the furnace and static pressure readings before the evaporative coil.