

## Installation Instructions

# Downflow Kit

### Side and Bottom Diverters

#### **Parts required (per coil)**

- Qty 2 blow-off shields ( 3" x 17") - with pre-drilled holes on the narrow edges
- Qty 2 water diverter shields (3" x 17") - recommended for the 24.5" coil.
- Qty 4 cable ties

#### **Instructions:**

**Step 1:** Remove both front panels from the coil, and set aside.

**Step 2:** Remove the two front screws on the lower delta plate of the coil (see figure 1). These two screws anchor the coil to the drain pan. Set the screws aside.

**Step 3:** Lift the front edge of the coil up enough so that the bottom water diverters can slide into the drain pan, beneath each slab. (Figure 2). This bottom water diverter will help prevent water from pooling in the drain pan as a result of the uneven airflow discharge from the furnace. The water diverters measure 2" x 16".

**Step 4:** Lower the coil, making sure that the slab sits flush to the drain pan and diverter.

**Step 5:** Screw into the delta plate the two screws removed in step 1, to anchor the coil to the drain pan.

**Step 6:** Install 2" x 16" blow-off shield to the outer side of each coil slab using cable ties (figure 3). Place shield at bottom of each slab so that the shield is touching the drain pan.

**Step 7:** Tighten the cable ties to the front and back, looping the cable thru an adjacent hairpin, and using the pre-drilled holes in the shield, to assure that the shields are secure, flush to the drain pan, and will not rattle.

**Step 8:** Re-install the coil's front panels.

