# INSTALLER'S GUIDE

ALL phases of this installation must comply with NATIONAL, STATE AND LOCAL CODES

### Model: BAYRACK960A

# ALL UPFLOW FURNACES

(June 01 or Later Production) \* - First letter may be "A", "T", or "M"

# FILTER RACK — SIDE OR BOTTOM RETURN AIR

18-CH26D1-8A-EN

**IMPORTANT** — This Document is customer property and is to remain with this unit. Please return to service information pack upon completion of work.

Cabinet Width	Left Side	Bottom	Right Side
14.5	X1	X2	Use Alternate Filter Clips Only*
17.5	Х	Х	X <sup>3</sup>
21	Х	Х	Х
24.5	Х	Х	Х

 UD1B060A9361/R936K0 has 10x7 blower which requires use of alternate filter clips for left side filter. "K1" and later use the filter rack.
Remove bottom front channel to install or reposition filter rack.
Not allowed for \*UH2B080A9V4V\*\*
All Models

\*Optional Filter Clip KIT09224



# BOTTOM FILTER RACK INSTALLATION

The engagement holes must be pre-drilled with a 3/16" drill at the two dimple locations on the upflow cabinet. With the filter removed, the filter rack is compressed and then inserted into the bottom of the furnace. The retaining screw/pin on each side inserts into pre-drilled engagement holes at the bottom of the furnace cabinet side.



# CROSS SECTION DETAILS ARE SHOWN IN THE FIGURES BELOW FOR BOTTOM AND SIDE FILTER RACK INSTALLATION

## SIDE FILTER RACK INSTALLATION (Left or Right)

Side filter rack installation requires no tools. With the filter removed, the filter rack is compressed and inserted into the side of the furnace cabinet. The retaining screw/pin holds the filter rack at the bottom with pressure against the side of the bottom panel. The retaining screw/pin holds the filter rack at the top by inserting into the engagement hole provided in the blower deck.



# FILTER CLIP KIT - KIT09224

#### ALTERNATE UPFLOW FILTER CLIP / BRACKET INSTALLATION

1. Determine the location to be used. The furnace cabinet has dimples for location of the alternate furnace clips (*Side return only*). Predrill clearance holes with a 3/16° drill. Bottom return holes are pre-drilled.

2. Install the clips in front and rear of the desired location using the screws provided. The filter clip with the leaf spring mounts in the rear of the cabinet.

### INSTALLING THE FILTER

The filter may need to be cut to fit the unit depending on the location of the return air filter.

A score line and the words "CUT HERE" are located on the end of the filter. If your application requires cutting the filter, do so as indicted by the score mark.



UNIT	RETURN AIR		
SIZE	воттом	SIDE	
14-1/2"	CUT ON LINE	DO NOT CUT	
17-1/2"	DO NOT CUT	DO NOT CUT	
21"	DO NOT CUT	CUT ON LINE	
24-1/2"	DO NOT CUT	CUT ON LINE	

BAYRACK960A springs may require adjustment to fit larger / smaller size furnace cabinet. (Note spring position)



About Trane and American Standard Heating and Air Conditioning Trane and American Standard create comfortable, energy efficient indoor environments for residential applications. For more information, please visit www.trane.com or www.americanstandardair.com

The manufacturer has a policy of continuous data improvement and it reserves the right to change design and specifications without notice. We are committed to using environmentally conscious print practices.