



*Training for Success*

# TRANE FACTORY TOUR



*It's Hard To Stop A Trane.®*



Tyler Quality Tour - each attendee will experience a factory and laboratory tour of Trane's manufacturing facility in Tyler, Texas. You will gain insight into the quality of the manufacturing process, see how Trane components, units, and systems are tested repeatedly, and be able to talk with both factory employees and product engineers. You'll see such items as the Spine Fin machines, Powder Paint booths, Unit assembly, and the SEET testing facility. Don't miss this opportunity to gain an in depth understanding of why it's "Hard To Stop A Trane"!!

We'll have a charter bus pick you up at your designated location and be on your way for both some fun and good barbecue at the Country Tavern in Kilgore, Texas. After dinner, you'll be taken to your hotel to rest up and get some sleep for the next day's events at Trane's Corporate Headquarters and manufacturing facility for residential outdoor units - Tyler, Texas.

**Space is limited to 40 attendees, therefore, registrations will be accepted on a 1st come, 1st served basis. Attendance is limited to 2 participants per. There is a \$50 deposit required with registration (make check payable to Butcher Distributors, Inc.). Deposit will be returned upon completion of Tyler Quality Tour.** Below is the itinerary for traveling to and from Tyler, TX. Sandwiches and beverages will be provided for the trip to Tyler. There will be no alcohol allowed on the bus. If you have any questions contact Dave (504-620-7809) or Debra (337-330-1206). We have allowed 20 minutes at each pick-up point, so please be on time. Enjoy the tour!



## ITINERARY

### Tuesday, February 7, 2012

9:30a - 10:00a	Pick-up in Kenner
11:00a - 11:20a	Pick-up in Hammond
12:00p - 12:10p	Pick-up in Baton Rouge
1:00p - 1:20p	Pick-up in Lafayette
5:30p	Arrive at Country Tavern After dinner on to Tyler Holiday Inn Select

### Wednesday, February 8, 2012

7:30a - 7:45a	Breakfast responsibility of guest
8:00a	Check-out of Holiday Inn Select
8:30a - 3:00p	Depart hotel to Factory Tour
3:00p	Factory Tour
@ 8:40p	Depart Tyler
@ 9:30p	Lafayette Drop-off
@ 10:20p	Baton Rouge Drop-off
@ 11:30p	Hammond Drop-off
	Kenner Drop-off

**To Sign-up: Complete and Return Attached Registration Form**

# Learning Resources Announces New Engineering Lab Tours

Factory Tours are a sure way to build dealer confidence in Residential Solutions products and services. Perceptions of Trane are enhanced by touring our state-of-the-art facility, seeing how Trane quality is built into our products, and hearing the pride our employees take in producing the best products possible. Our goal is to gain your dealers' trust and loyalty by providing them with the information they need and want to make good business decisions.

We are pleased to announce the addition of the new Engineering and Technology Lab Annex to our dealer tour offerings. The new lab covers almost 29,000 square feet and houses several new and relocated residential HVAC testing opportunities. The higher ceilings and improved climate control provide better testing conditions than in the past. Among the new additions is the reverberant chamber. This chamber allows for sound performance testing of Trane air handlers, furnaces, packaged units, outdoor units, and compressors. The gas furnace lab, which had been in operation in leased space, has been relocated to the new building. Also housed in this building is a shipping and vibration testing area. Here, our engineers test the different conditions that our products might encounter during shipping and storage. All of these tests contribute to providing Trane's engineering staff improved capacity to bring the quietest products to the market in a shorter amount of time.



Reverberant Chamber



Attic and Basement Environment



Gas Furnace Testing

## Annex Lab Tour Highlights\*

- ⇒ **EEV Cycle Testing**
- ⇒ **HALT Chamber**
- ⇒ **Compression Test**
- ⇒ **Thermal Shock**
- ⇒ **Temperature & Humidity Chamber**
- ⇒ **Vibration Table**
- ⇒ **Inclined Impactor**
- ⇒ **Drop Test**
- ⇒ **Attic & Basement Environment**
- ⇒ **Gas Furnace Durability Testing**
- ⇒ **Gas Furnace Testing**
- ⇒ **Reverberant Chamber**

## Main Lab Tour Highlights\*

- ⇒ **SEET Facility** – It snows on Tuesdays & Wednesdays!
- ⇒ **Sound Room**
- ⇒ **M & P Lab**
- ⇒ **Air Flow Testing**
- ⇒ **Compressor Autopsy**
- ⇒ **Compressor Life Test**
- ⇒ **Compressor Calorimeter**
- ⇒ **Compressor Buildup**
- ⇒ **Psychrometric Test**
- ⇒ **Rain & Fog Room**

## Plant Tour Highlights\*

- ⇒ **Joe Cool & Compressor Display**
- ⇒ **Spine Fin**
- ⇒ **Powder Paint**
- ⇒ **Tube Fabrication**
- ⇒ **Dip Tank**
- ⇒ **Top Cover**
- ⇒ **DFT Lines 1, 2, 3 & 5**
- ⇒ **Run Test**
- ⇒ **Top Press**
- ⇒ **Coil Winder**
- ⇒ **Crank Shaft Display**

\*Lab and Plant Tour Highlights are subject to change based on operational considerations.



© 2010 Trane





# TRANE FACTORY TOUR

Source:  
MALING

## February 7 & 8, 2012

### Select Pick-up Location

<input type="checkbox"/>	<b>KENNER</b>
02/07/2012	
Arrival:	9:30a
Departs:	10:00a
Crowne Plaza (corner of Vets) 2829 Williams Blvd Kenner, LA 70062	
02/08/2012	
Return:	@ 11:30p

<input type="checkbox"/>	<b>HAMMOND</b>
02/07/2012	
Arrival:	11:00a
Departs:	11:20a
Holiday Inn Hammond (off I-12 exit 40) 1819 S.W. Railroad Ave. Hammond, LA 70403	
02/08/2012	
Return:	@ 10:20p

<input type="checkbox"/>	<b>BATON ROUGE</b>
02/07/2012	
Arrival:	12:00p
Departs:	12:10p
Quality Inn (off Lobdell exit) 131 Lobdell Hwy. Port Allen, LA 70767	
02/08/2012	
Return:	@ 09:30p

<input type="checkbox"/>	<b>LAFAYETTE</b>
02/07/2012	
Arrival:	01:00p
Departs:	01:20p
Shoney's I-10 & Evangeline Trwy 2208 NE Evangeline Trwy Lafayette, LA	
02/08/2012	
Return:	@ 08:40p

<input type="checkbox"/>	<b>MEET IN TYLER</b>
02/07/2012	
Arrival:	5:30p at Country Tavern; 1526 FM 2767; Kilgore, TX 75662; (903) 984-9954

<b>Dealer Name</b>					
<b>Contact Name</b>					
<b>Address</b>					
<b>City</b>		<b>State</b>		<b>Zip</b>	
<b>Phone</b>		<b>Fax</b>			
<b>Email Address</b>					

LIST OF ATTENDEES (Limit 2)	
1)	2)
Cell Phone#:	Cell Phone#:

<b>Dealer Principal Authorization Signature</b>		<b>Date</b>	
---	--	-------------	--

**FAX REGISTRATION FORM TO:  
(504) 733-5517**

<b>TM</b>	
-----------	--