



COPELAND COMPRESSOR TRAINING

Earn 3 Hours of CEU Credits!

(CEUs approved by JCCL & MABCD non-code)

SCHEDULE:

- Wichita - Monday, December 4th - 1:30-4:30**
Topeka - Tuesday, December 5th - 8:00-11:00
St. Joe - Tuesday, December 5th - 1:30-4:30
NOKC - Wednesday, December 6th - 8:00-11:00

Hosted by KRS's Chris Pate & Copeland's Jay Borchers.

To sign up, contact the KRS branch hosting the class.

OUTLINE:

1. How Scroll Compressor Works

- Two-Stage Scroll
- Digital Scroll
 - : Liquid Injection
 - : Economized Vapor Injection (EVI)
- Tandems and Multiples
 - : Four-Pipe Design
 - : Three-Pipe Design

2. Scroll Failures and Root Cause Analysis

- Overheating
- Refrigerant Flood Bac
- Flooded Start
- Slugging
- Lack of Lubrication
- Contamination
- Scroll Kit Overview