



**ULTRALIFE PLUS VCT OUT OF THE CHAMBER THINKING. EASY TO INSTALL ... EASY TO CLOCK**

**ultralife+<sup>TM</sup> vct**



## TSE OMNIBRAKE VCT

OUT OF THE CHAMBER THINKING: EASY TO INSTALL... EASY TO CLOCK

### UltraLife Offering:

3030TVW3UL-4201

+ 3030 long stroke welded clevis + A = 2.25"  
(replace 3030TNW3UL-2997)

3030TV2UL-HNTRX

+ 3030 std. stroke long rod + B = 9.75"  
(replace 3030TN2UL-HNTRX)

3030TV3UL-HNTRX

+ 3030 long stroke long rod + B = 9.75"  
(replace 3030TN3UL-HNTRX)

TSE Brakes now offers a factory sealed diaphragm on a Variable Clocking Technology (VCT) Unit. This innovative design saves time and money. It also reduces potential for incorrect installations!

### Patented Design

- U.S. Patent No. 9,050,958
- Up to 75% less installation time
- Six part numbers handle most applications
  - 180° clock rotation eliminates need for stocking both

left and right hand units

- Less inventory needed
- Less shared leak responsibility
  - Diaphragm comes factory sealed

### Easy

- Less training
- Simple instructions
- Quick lock connector saves time and allows for easy, safeclocking while under truck/trailer
- Less chance to install incorrectly
  - Patented design eliminates potential failure compared to conventional designs
  - No "clamped" air connection to worry about when setting port locations
  - Unit comes complete, ready to install

### Stroke

Chambers are available in 2.5" and 3" stroke.

### Corrosion Protection

The VCT product uses TSE's in-house full immersion e-coating of housing and internal components, guaranteeing 100% coating and consistent thickness for excellent corrosion protection.

### In-House Testing Labs

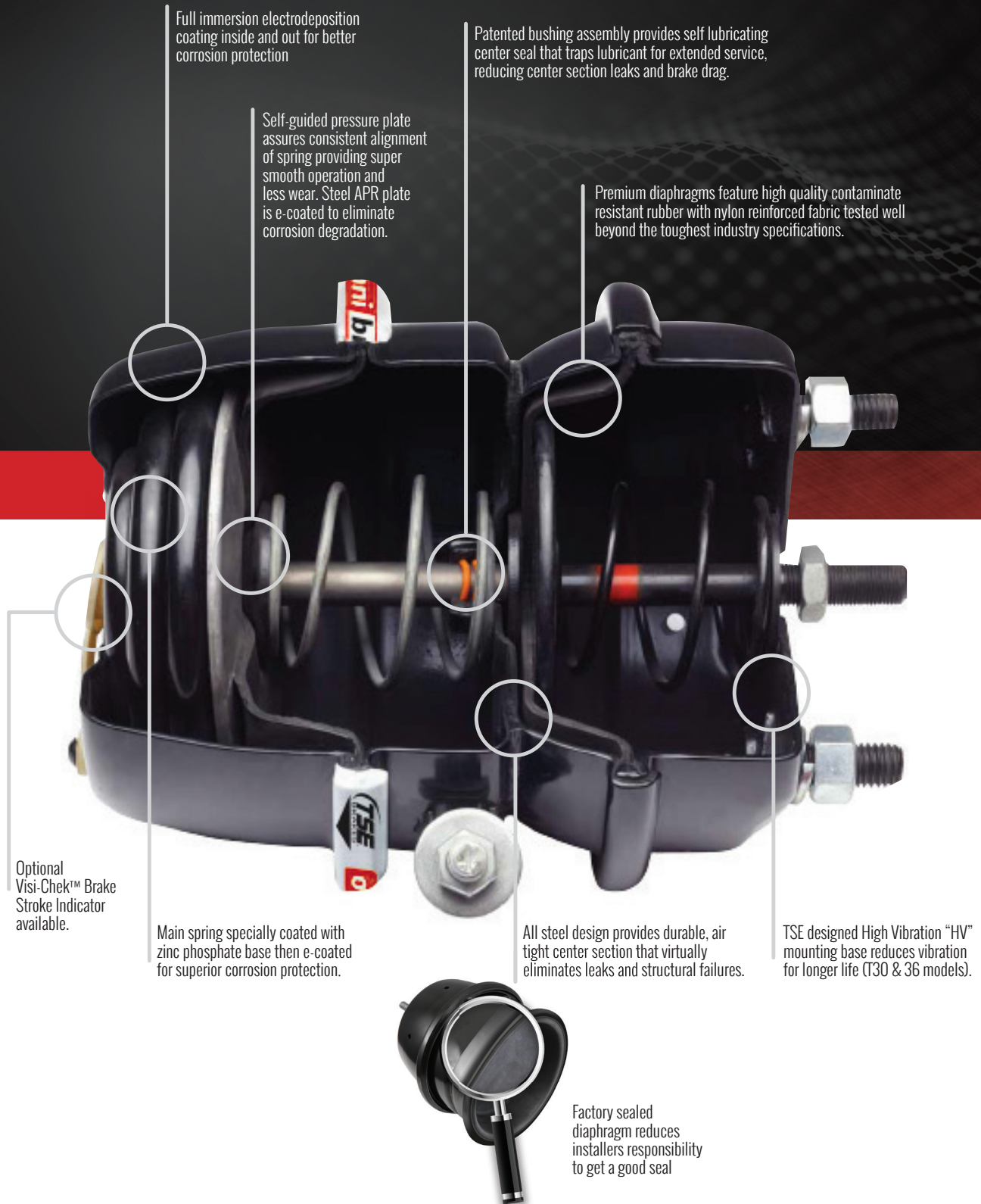
Many stringent tests are conducted on the VCT to ensure top performance, including high pressure cycle testing, vibration testing, hot cell cycle testing, salt spray testing, slurry testing, and cold cell leak/operational testing.

### Up to Seven Year Warranty

The OmniBrake VCT comes with a 5-year warranty for fleet partners, with a 4-year warranty standard, and 2 years for severe service applications. UltraLife VCT offers its fleet partners an industry best 7-year warranty. UltraLife comes with a 6-year warranty standard, and 3 years for severe service applications.

# PERFORMANCE FEATURES

## OMNIBRAKE



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