



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

ultralife+TM vct

TSE ULTRALIFE PLUS VCT

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

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 10 Year Warranty

UltraLife Plus VCT offers its fleet partners an industry best 10-year warranty.

PERFORMANCE FEATURES

TSE ULTRALIFE PLUS™ PREMIUM SPRING BRAKES



PART NUMBER	CATEGORY	DESCRIPTION	B DIMENSION	CAGED
3030SV2ULPK	VCT - Variable Clocking Technology Piggyback Kits	VCT T-3030 2.5" stroke single Kit + Box		Y
3030SV3ULPK	VCT - Variable Clocking Technology Piggyback Kits	VCT T-3030 3.0" stroke single Kit + Box		Y
3030TV2ULP-HNTRX	VCT - Variable Clocking Technology Direct Fit (Clamped + Threaded Rod)	VCT T-3030 2.5" stroke + long rod	9.75"	Y
3030TV3ULP-HNTRX	VCT - Variable Clocking Technology Direct Fit (Clamped + Threaded Rod)	VCT T-3030 3.0" stroke + long rod	9.75"	Y
3030TVW3ULP-80085	VCT - Tandem with Welded Clevis for Truck Applications	VCT T-3030 3" stroke + welded clevis	2.25"	Y