



## **New Advanced Technology Torsion Spring Replacement System**

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Provides at least a 30x cycle life improvement while eliminating most of the cost to maintain overhead doors.

## **Proven Greater Than 30x Cycle Life Eliminates Recurring Expenses**

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The TorkRite™ spring replacement system has been proven in an independent validation test to deliver more than 350,000 cycles for commercial overhead doors. A typical torsion spring life is 10,000 cycles.

## **Save Money on Repairs and Costly Delays**

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### *Significantly Reduce the Costs Associated with Torsion Springs*

TorkRite offers direct replacement systems to retrofit most commercial and residential overhead doors with an advanced technology lift mechanism that eliminates the need for springs.

### *No More Broken Springs, No More Temporary Repairs with Spring Clamps*

Torsion springs break instantaneously and catastrophically at the most inconvenient times. TorkRite gas actuators indicate when service is needed by providing a reduced lift force, allowing time to schedule a service call.

## **How It Works**

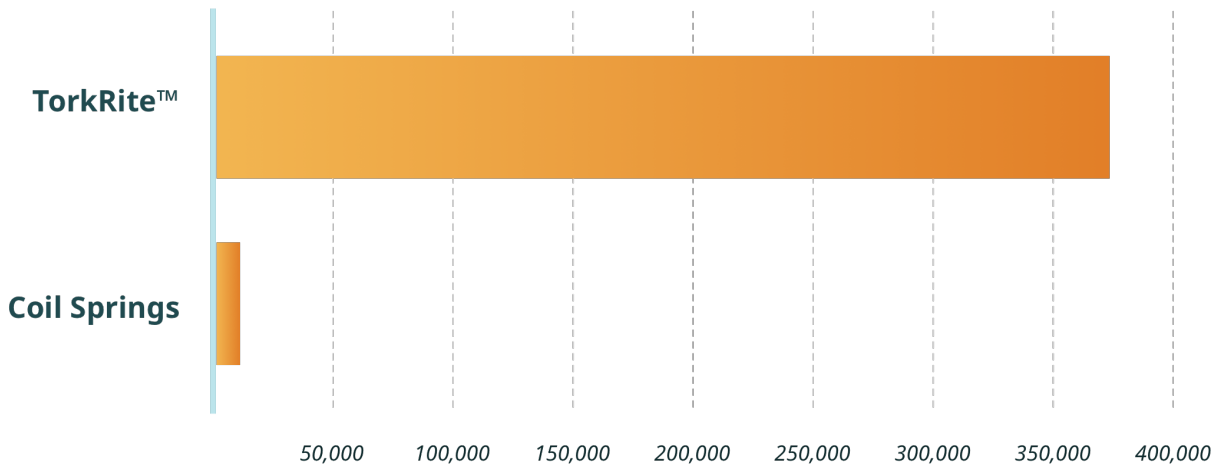
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TorkRite's nitrogen gas actuators and high cycle components are combined with a patented cable drum that provides the perfect balancing torque for standard lift, hi-lift, and vertical lift doors. This controlled balance keeps the door from bouncing and crashing when opening and closing, preventing damage and reducing the risk of injuries.

The TorkRite can be mounted vertically, making it easier to provide other door maintenance.



## TorkRite vs. Standard Spring System



\* 10,000 cycles is the standard spring system installed on most overhead doors. Actual results may vary. Other factors may play into torsion spring life, including how well the door was originally balanced, temperature variations, corrosion, oxidation, maintenance, etc.

*A longer-lasting, safer system using the power of torque to lift your overhead doors.*



TorkRite residential systems are noticeably quieter than conventional torsion springs.



TorkRite commercial systems deliver more than 350,000 cycles.



TorkRite's versatile mounting system allows for horizontal and vertical mounting.