

KNOX STORZ LOCK™ **OPERATING INSTRUCTIONS**

The Knox Storz Lock has been designed for ease-of-use when installing or removing the cap from a connection. Fire personnel properly equipped with a Knox FDC Spanner Wrench or Knox Keywrench can quickly remove the watertight lock.



LOCK IDENTIFICATION

Each Knox Storz Lock is etched with a unique serial number on the label of the lock.

INSTALLATION

- 1. Remove warning tag from Knox Storz Lock.
- 2. Remove all debris from connection and from inside the pipe. The system should preferably be flushed prior to installing lock.
- 3. Taking the Knox FDC Spanner Wrench or Knox Keywrench, turn the lock head counter-clockwise until it stops. The "Latch Unlocked" indicator dot will now switch to white. This is the unlocked position and starting point. Knox Storz Lock must be in the unlocked position prior to installation.
- 4. Place the Knox Storz Lock onto the coupling and using the Knox FDC Spanner Wrench or a standard spanner, turn clockwise until lock stops. Hold lock in this position.
- 5. Using the Knox FDC Spanner Wrench or Knox Keywrench, tighten the lock head clockwise 1-2 clicks until tight and secure. The "Latch Engaged" indicator dot will now switch to white.

REMOVAL

CAUTION: Storz Lock may have water pressure behind it. Take proper precaution.

- 1. Inspect lock head and remove any debris, if necessary.
- 2. Use the Knox Knox FDC Spanner Wrench or Knox Keywrench to turn the lock head counter-clockwise until key stops turning.
- 3. The "Latch Unlocked" indicator dot will now switch to white.
- 4. Remove the Knox Storz Lock.
- **5.** Leave the lock in the unlocked position so that it is ready for re-installation.

CAUTION

If your system is back flushed for clean out, you must remember to remove all of the Knox Storz/FDC Locks so that contaminated water and debris does not flood the locks and cause contamination problems. This is especially important if the sprinkler system has developed microbial infestation.

Storz/FDC Locks should be inspected by a qualified inspector at least once a year to ensure situations have not occurred that would damage the device.

The "Latch Engaged" indicator dot may show white prematurely. The Knox Keywrench must be turned until the lock head stops for full engagement of the lock and latch. This is true for both removal and installation of the lock.

ABOUT KNOX COMPANY

Over forty years ago, a unique concept in rapid access for emergency response was born. The KnoxBox®, a highsecurity key lock box, was designed to provide rapid access for emergency responders to reduce response times. minimize injuries and protect property from forced entry.

Today, one revolutionary lock box has grown into a complete system providing rapid access for public safety agencies, industries, military, and property owners across the world. The Knox Company is trusted by over 14,000 fire departments, law enforcement agencies, and governmental entities.

FDC Spanner Wrench

Keywrench