

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. The locking cap can be quickly installed or removed with a Knox FDC Wrench and a standard spanner.





STORZ LOCK IDENTIFICATION

Each Knox Storz Lock has a model number and a serial number.

INSTALLATION

- 1. Remove the warning tag attached to the Knox Storz Lock.
- **2.** Check for and remove debris from both the connection's coupling and inside the pipe. If necessary, flush system.
- **3.** Using the Knox FDC Wrench turn the lock head counterclockwise until it stops. The "Latch Unlocked" indicator dot will now switch to white. This is the unlocked position and starting point. Prior to installation the Knox Storz Lock must be in the unlocked position.
- **4.** Place the Knox Storz Lock onto the coupling and using a spanner, turn clockwise until the lock stops. The Storz Lock must turn a "1/4" turn to set lock. Hold lock in this position.
- 5. Using the Knox FDC Wrench, tighten the lock head clockwise 1-2 clicks until tight and secure. The "Latch Engaged" indicator dot will turn white when the locking process is complete.

REMOVAL

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

- 1. Inspect lock bolt head and remove any debris.
- **2.** Use the Knox FDC Wrench to turn the lock head counterclockwise until key stops turning.
- 3. The "Latch Unlocked" indicator dot will now switch to white.
- **4.** Remove the Knox Storz Lock by turning counterclockwise "1/4" turn.
- **5.** Leave the lock in the unlocked position so that it is ready for reinstallation.

CAUTION

If your system is back flushed for clean out, remove the Knox Storz/FDC Locks when back flushing to provide proper system purging.

Storz/FDC locks should be inspected at least annually, by a qualified inspector.

The "Latch Engaged" indicator dot may prematurely turn white. For full engagement of the lock and latch the Knox FDC Wrench must be turned until the lock heads stops. This is applicable to both installation and removal.

