

## **KING PIN LOCK #1111 GENERAL OPERATION**

1. Install lock on King Pin with handle hanging down.
2. Lock and remove key.
  - a. If it is a keylock style (180°) insert key, turn 90° counterclockwise, push drawer in to lock, continue turning key 180° and remove.
  - b. If it is a push (90°), remove the key from the lock and push the drawer into place.
3. When opening the lock, support the bottom to prevent the lock from falling when released. Turn the key  $\frac{3}{4}$  turn clockwise, and pull the drawer out.

To prevent damaging the lock or cylinder, always make sure the key is fully inserted in the lock. Do not drop the lock after opening.

## **CARE AND MAINTENANCE**

1. Lubricate the lock regularly with mineral based lubricant. DO NOT USE GRAPHITE BASED LUBRICANT.
2. King Pin Lock should be degreased at least twice per year, with special attention in winter conditions to prevent buildup of salt and other road debris.

## **HOW TO CLEAN/DEGREASE**

1. Soak lock in degreasing agent to loosen grease.
2. Brush away leftover grease with a stiff brush.
3. Rinse lock.
4. Set up on flat side to allow the cylinder to drain properly.
5. Lubricate cylinder and lock with mineral based lubricant.