KNOX PRODUCTS MAINTENANCE SCHEDULE

KNOX LOCK BOX PRODUCTS

The following maintenance recommendations apply to all Knox products with locks including KnoxBox 3200, KnoxVault 4400, Knox Remote Power Box, Knox Elevator Box, Knox Document Cabinet, Knox Padlocks and key operated Knox Gate & Key Switches.

Every 6 Months:

1. Spray lock mechanism with key lube or LPS-1.[1]
2. Operate lock twice to check operation and spread lubricant.

Every Year:

1. Review boxes, padlocks, and switches for chips or nicks in powder coat and paint over chips or nicks to prevent corrosion.
2. Apply a light coat of grease or silicon paste (such as Dow Corning Number 4 or equivalent) to the door gasket of any products with doors.

For locks that may not easily operate from lack of maintenance:

1. Spray the lock cylinder generously with Gumout, Poxylube or LPS-1.
2. Work the lock by placing the key in and out of the core.
3. Place a piece of wood against the lock core.
4. Gently use a non-destructive/nonabrasive tool with a wood block held against the lock core and gently tap on the door to send vibration through the core.[2]
5. Insert the key and turn.

[1] DO NOT use WD-40. This is an oilbased product and will only make the problem worse and decrease the efficiency of the lock core.
[2] DO NOT hit the key vault directly with a hammer or a similar tool that could damage the box which will void the warranty.

KNOX FDC PRODUCTS

The following maintenance recommendations apply to all Knox FDC Products. All Knox FDC Products are lubricated at the factory prior to shipment. Maintenance should be completed on a yearly basis.

Knox FDC Locks

1. Verify the FDC connection is free of debris.
2. If FDC has a swivel, rotate it to check operation.
3. Clear the locking bolt head of any debris.
4. Unlock and lock the FDC Lock twice.

Knox Standpipe Lock

1. Verify the outer cap freely rotates and cannot be removed in the locked position.
2. Clear the locking bolt head of any debris.
3. Unlock and lock the Standpipe Lock twice (if necessary apply a thin layer of grease to the threads).

Knox Storz Lock

1. Unlock and lock the Storz Lock twice.
2. Check that the lock indicator reads "locked" when unit is locked and "unlocked" when unit is unlocked.
3. Clear the ramps and lugs of both the cap and the connection of any debris.