

# QWIK-START GARAGE DOOR MAINTENANCE

## ■ APPROVED LUBRICANTS:

1. Garage Door Lubricants are available at First United Door Technologies or [www.firstudt.com](http://www.firstudt.com).
2. Directional Spray Lubricants such as 3 in 1 Garage Door Lube or DuPont Teflon Multi-Use Dry Lubricant are available at Lowes or Home Depot.
3. Lubriplate white lithium grease in a tube is available at Lowes or Home Depot.
4. DO NOT USE WD-40 or Silicones.

## ■ GARAGE DOOR LUBRICATION (Every 6 months):

1. Springs: (located in the center of the door, just above the top door section)
  - a. Spray a light coat of lubricant across the length of the spring(s). This will extend the life of the spring and minimize spring noise. (see Picture A)
2. End Bearing Plates:
  - a. Using the directional spray tube, spray the bearing that is located at each end of the door. The bearing plate is next to the cable drum situated above the top of the door. (See Picture B)
3. Hinges:
  - a. Using the directional spray tube, lubricate both sides of the hinging point located where the steel roller tube is positioned. (See Picture C)
  - b. The majority of door squeaks and overall noise is generated from the hinges. The directional spray tube will help minimize overspray of the lubricant on the back of the door. Spray the roller stem by directing the spray to the inside of the roller tube. (See Picture D)  
This will allow the roller to move freely back and forth as the door cycles.
4. Track & Rollers:
  - a. Door rollers are factory lubricated and don't require lubrication.
  - b. The door tracks (See Picture D) guide the rollers through the doors open and closing cycle and don't normally require lubrication either. It's best to keep the rollers and tracks clean from oils, grease or dirt that may accumulate in tracks preventing the door to operate smoothly and quietly.

## ■ OPERATOR LUBRICATION:

1. Screw Drive:
  - a. Lubricate the exposed portion of the screw with white lithium grease (Lubriplate). Prior to applying a new coat of grease, you must remove the old grease. Using a rag, wipe the underside of the screw clean of the old grease. (See Picture E)
  - b. Once clean, apply a thin 1/16-1/8 bead of grease down the length of the screw and then using your index finger, wipe the grease into the screw. Operate the door opener through one complete cycle and wipe off any excess grease from the screw channel with a rag. (See Picture E)

