10. **Lubrication of Duplex Spring**

- Apply a light film of Foredom Grease (MS10006) to the new duplex spring.
- Apply one drop of Foredom Oil (MS10005) to the axle.

11. Reassemble by reversing procedures in steps 2 through 5 on reverse.

12. Attach duplex spring adapter to handpiece on one end and flexible shaft and sheath on the other, being sure to align each key tip within the slot of each shaft connector. Run at low speed for one or two minutes to spread out grease and oil.

Lubricants are available from your favorite Foredom dealer or www.foredom.net

---

**FOREDOM®**

**Duplex Spring Adapter**

Attach Duplex Spring Adapter to handpiece on one end and flexible shafting on the other, being sure to align each key tip within the slot of each shaft connector.

---

**Directions for Replacing Duplex Springs:**

Read Carefully—Disassembly requires All Counterclockwise Turns. You will need: 2 pair of pliers, 1/16" diameter pin, and a 3/16" open wrench or needle nose pliers.

1. **To remove handpiece adapter from both shaft and handpiece:**
   - Remove handpiece adapter from both shaft and handpiece. This can be done with a sharp pull.

2. **To unscrew the OD Sheath Connector from Duplex Cover Assembly using two pairs of pliers at points A and B, turning counterclockwise:**
   - This exposes the Slotted Shaft Connector. Insert a 1/16" pin through the hole in the Duplex Axle. Holdin pin, unscrew Slotted Shaft connector from axle, using a pair of pliers at point C turning counterclockwise.

3. **To remove axle from damaged spring:**
   - Insert a 1/16" pin through crosshole in axle. Remove spring as in Step 7 using a pair of pliers.

4. **To install new spring:**
   - Put the new spring on the duplex axle first by pushing and turning it with the pliers counterclockwise. Make sure that the spring goes all the way to the shoulder of the axle (Point G).

5. **To install new spring:**
   - Install the spring on the Duplex Key Tip by pushing and turning it with the pliers counterclockwise. Be sure that the spring goes all the way to the shoulder of the axle (Point G).

**HP775 Duplex Spring Adapter is not covered by a warranty.**

**IMPORTANT** Be sure to follow lubrication instructions (10, 11, & 12) on reverse.

---

**FOREDOM®**

**HP775 Duplex Spring Adapter**

The Duplex Spring Adapter offers extra flexibility for intermittent light duty work. The spring drive is made of special steel, double wound, tubular construction with a protective flexible spring cover. It is an extension to a handpiece that easily connects between the back end of a handpiece and a flexible shaft. Remove the adapter for less delicate work.

Duplex Springs are subject to breakage and are not covered by warranty. We recommend that only experienced users of flex shaft tools and/or those whose work demands added flexibility use the adapter.

The duplex spring component requires periodic lubrication.