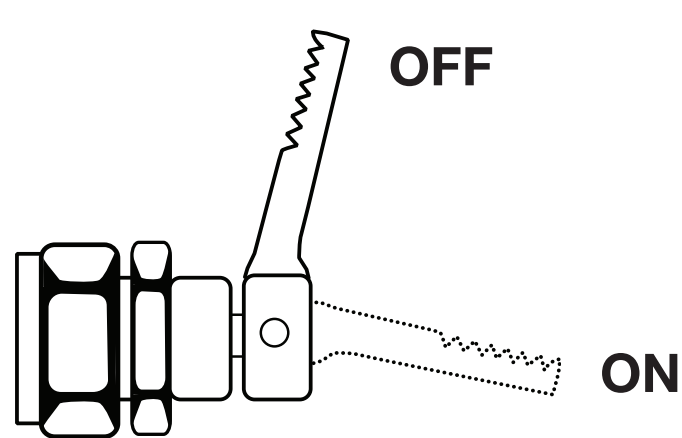


# System III® Maintenance And Repair

## If System III Will Not Spray

1. The shut-off valve handle (11) may be in the OFF position.
  - Move the shut-off valve handle to the ON position



2. The pressurized can may be empty.
  - Replace empty can with full one
3. The white valve stem (3) in the gun may be clogged.
  - Replace the stem spring gasket assembly (3) with new components found in every case of System III compatible products
  - Tighten the gun cap (2), ensuring the gun clip (4) is pushed down into a seated position not to interfere with the gun cap sea.

## If Leak Occurs

1. If there is a leak in the hose...
  - Remove the spring guard (8) from the nut and ferrule (7) by sliding it along the hose
  - Remove the nut and ferrule (7) from the female compression fitting and swivel (6, 9)
  - Cut the hose (14) above the hole
  - Place new nut and ferrule at hose end

- Re-attach the spring and fitting
  - Re-assemble the System III and test
2. If leaking occurs at the actuator or stem gasket...
    - If actuator (1) leaks, first replace actuator
    - If actuator (1) still leaks, be sure it is seated securely on the white valve stem (3)
    - If white valve stem (3) leaks after use, it may be necessary to re-seat the stem to force the stem gasket (3) to flex differently
    - Turn the white valve stem (3) 1/4 to 1/2 turn to reseat
  3. If there is a leak at the gun cap...
    - Tighten the gun cap (2), ensuring the gun clip (4) is pushed down into a seated position not to interfere with the gun cap seal
    - If leaking still occurs, replace the white valve stem (3), stem spring (3) and stem gasket assembly (3)
    - Check to make sure the gun clip (4) is positioned properly
    - Push the gun clip (4) down into a better-seated position so that it does not interfere with the gun cap seal
    - Continue to put pressure on the gun clip (4), holding it in place while you tighten the gun cap (2)

1. Actuator Cap
2. Gun Cap
3. Stem / Spring / Gasket Assembly
4. Gun Clip
5. Gun Body
6. Swivel
7. Nut & Ferrule for Compression Fitting
8. Spring Guard
9. Female Compression Fitting
10. Shut-Off Valve
11. Shut-Off Valve Handle
12. Double Ring Adapter
13. Squeeze Can Clamp
14. Hose

## Preventative

- Maintenance Tips:
1. Replace stem/ spring/gasket assembly weekly (3)
  2. Purge pressure from hose after each account service (11)
  3. Replace actuator cap (1) weekly
  4. Store with valve in off position
  5. Avoid damage to unit by storing securely in vehicle

