

System III®

The Prescription Treatment® brand System III is designed exclusively for Whitmire Micro-Gen pressurized products that are labeled, "For use with the System III." Whitmire Micro-Gen makes no claims regarding the System III's use on other aerosol products.

Assembly

1. Squeeze the squeeze can clamp (15), compressing the springs, bringing the two sides together
2. While continuing to compress the springs, insert the flared portion of the squeeze can clamp directly and squarely onto the aerosol valve cup, then release
 - If the squeeze can clamp (15) is seated properly, it will spin freely in the valve cup and will not come off the can
3. Ensure that the shut off valve handle (13) of the System III is in the OFF position
4. Place can on flat surface
5. Insert the double ring adapter (14) directly and squarely on top of the squeeze can clamp (15)

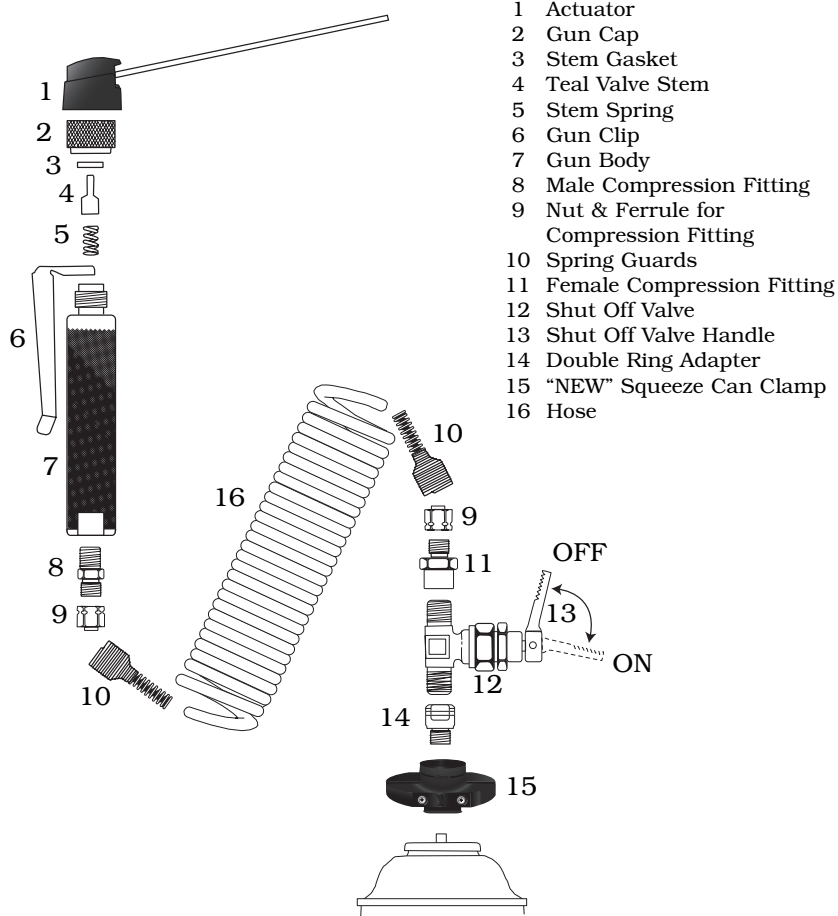
6. **Turn the squeeze can clamp** counterclockwise on the adapter, threading it onto the System III

NOTE: The squeeze can clamp should always be rotated on threads to attach the System III

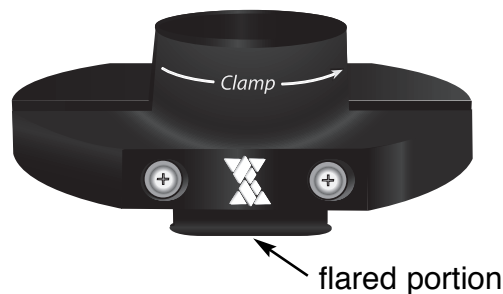
- The adaptor should thread on smoothly. If the squeeze clamp feels tight after the first couple of rotations, stop and take the adapter off. Re-seat the adapter directly and squarely on top of the squeeze can clamp, then begin threading the adapter again.
7. Once the squeeze can clamp is hand tightened, turn it an additional 90° to complete the attachment
 8. Flip shut off valve handle (13) to the ON position and begin application
 - Do not connect the can clamp to the shut off valve assembly prior to attaching to the insecticide can (this could possibly cause unwanted discharge of product)
 9. It is recommended that the can clamp remain on the can until can is empty

Change/Detach Insecticide Can

1. Leave the System III on the can until the can is empty. When empty, flip shut off valve handle (13) to OFF position
2. Empty hose (16) by depressing the actuator (1) until spray stops
3. Turn the squeeze can clamp (15) clockwise on the clamp, disengaging it from the System III
4. Lift the System III straight off the squeeze clamp
5. Squeeze can clamp together to remove from can



"New" Squeeze Can Clamp



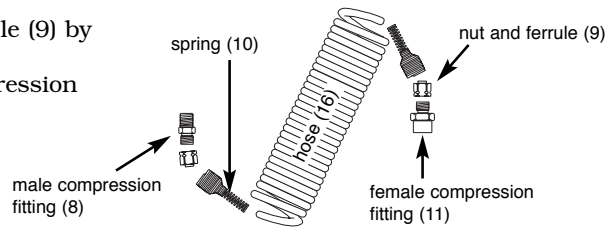
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Troubleshooting the System III

If leaking occurs:

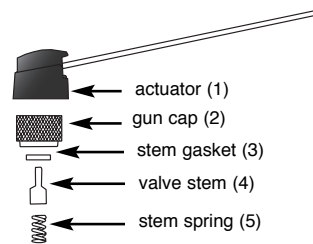
1. If there is a leak in the hose ...

- Remove the spring (10) from the nut and ferrule (9) by sliding it along the hose
- Remove the nut and ferrule (9) from the compression fitting (8, 11)
- Cut the hose (16) above the hole
- Place new nut and ferrule at hose end
- Re-attach the spring and fitting
- Re-assemble the System III and test



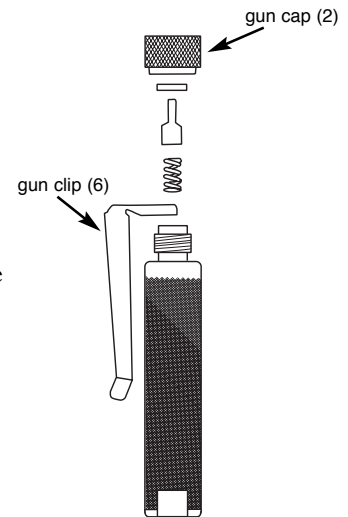
2. If leaking occurs at the actuator on stem gasket ...

- If actuator (1) leaks, be sure it is seated securely on the teal valve stem (4)
- If teal valve stem (4) leaks after use, it may be necessary to re-seat the stem to force the stem gasket (3) to flex differently
 - Turn the teal valve stem (4) 1/4 to 1/2 turn to reseat
 - Tighten the gun cap (2), ensuring the gun clip (6) is pushed down into a seated position not to interfere with the gun cap seal
 - If leaking still occurs, replace the valve stem, stem spring and stem gasket



3. If leaking occurs at the gun cap ...

- Check to make sure the gun clip (6) is positioned properly
- Push the gun clip (6) 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 (6), holding it in place while you tighten the gun cap (2)



System III Will Not Spray:

1. The shut off valve handle (13) 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
- See assembly instructions for details.

3. The teal valve stem (4) in the gun may be clogged.

- Replace the stem gasket (3), stem spring (5) and valve stem (4) with new components found in every case of System III compatible products
- Tighten the gun cap (2), ensuring the gun clip (6) is pushed down into a seated position not to interfere with the gun cap seal

