

Welcome to the Tri-Con Family of Water Spray Nozzles.

Owner's Manual, Trouble Shooting Guide, History of Tri-Con and Tri-Con Facts.

Thank You for Buying & Supporting Our Locally Owned & Operated Small Family Business. Whose Heavy-Duty All-Metal Construction & Completely Rebuildable Products have been. An Industry Leader Proudly Built & Hand Assembled in the USA Since 1928, in the Greater Cleveland, OH area.



Table of Contents

Page #1: Cover Page

Page #2: Table of Contents

Page #3: History of Tri-Con

Page #4 Facts about Tri-Con Water Spray Nozzle and the Competitors Water Spray Nozzle

Page #5: Safety Equipment/Gear and Tools Required for Installation/Removal of Parts

Page #6: Exploded View of Water Spray Nozzle Body and Parts

Page #7: Two Crosscut Sections of Water Spray Nozzle Bodies Comparing the Tri-Con Water Spray Nozzle Body to the Leading Competitors Water Spray Nozzle Body Side by Side

Page #8: Setup & Using your Water Spray Nozzle

Page #9: Maintenance of Water Spray Nozzle

Trouble Shooting & Fixing Issue

Page #10: Water is leaking at the water inlet where the garden hose attaches.

Page # 11: Water is Leaking at the Water Outlet(where spray tips thread onto water nozzle body

Page # 12 Water Leaking from Anywhere on the Water Nozzle Body

Page # 13 Trigger Handle is sticking in the open position causing a continuous water spray & not closing or the valve stem is releasing slowly as it pushes the trigger handle to the closed position.

Page #14: No Tension on Trigger Handle

Page #15: The Trigger Handle is stuck in the open position causing water to spray continuously & not closing or the valve stem is releasing slowly as it pushes the trigger handle to the closed position.

Page #16: Water Leaking from HEX PACK NUT

Page #17: Water Leaking from HEX RETAINER CAP

Page #18: Water is leaking from 1 of the 3 Spray tips, during or after use.

Trouble Shooting & Fixing Issues with Attachments for Water Spray Nozzle

Page #19: W-824 Water Wand

Page #20: 40" Root Watering/Soaker Rod (Part of the LSK-1 Landscaping Kit)

Page #21: Tri-Pro Injector Series for Pest Control (TPIS-1)

History of Tri-Con

In 1928 the Hengesbach family founded and started the Company. They started out in a small building in Euclid, OH. Tri-Con was the first business to ever manufacture a versatile all metal multi-purpose water nozzle. That was and still is 100% made in America.

Then in 1932 Tri-Con had outgrown its current location. The family decided to move the company to its new location. On Tungsten Road in Euclid, OH where they continued to proudly manufacture all Tri-Con's products and accessories.

The spring of 2003 the company was purchased from the Hengesbach family, by Tungsten Capital Partners. They kept the business at its current location till 2004, when they moved the business three miles up the road to South Green Road in South Euclid, OH. Where the company stayed till 2012.

The fall of 2007 Conard Holdings LLC purchased Tri-Con from Tungsten Capital Partners. Once again, making Tri-Con a family owned and operated business. Conard Holdings LLC moved the business from its current location in South Euclid, to its current location in Columbia Station, OH.

Thou the years and times have changed, there is one thing that has not changed that is all Tri-Con nozzles and parts have been proudly made in right here in the greater Cleveland area. They were made in house from 1928-2003. In 2003 to present all of Tri-Con's nozzles and parts have been proudly made the greater Cleveland, OH area by local businesses. Our Water and Air nozzle bodies are made in Warrensville Hts, OH. Our Trigger Handles are made in Cleveland, OH Our Springs, D-Clips and all of our other spray nozzle body parts and tips are made in Elyria, OH. O-rings and Washer made in Brook Park OH. From the very start all orders are still hand assembled, when you place your order and are hand tested before leaving our facility.

Tri-Con also manufactures other all metal spraying equipment: Air Blow Nozzles, NDT Rinse Nozzles, Portable Abrasive Sand Blasters, Material Applicators, Landscaping Nozzles and Pest Control Applicators.

Facts about Tri-Con Water Spray Nozzle and the Competitors Water Spray Nozzle

1. Tri-Con is the world's first & oldest manufacturer of water spray nozzles. First nozzle was produced in 1928 in Euclid, OH
2. Tri-Con Water Nozzle was 1st MFG in 1928, Next closest competitor 1949, Second closest competitor 1969
3. Tri-Con is still a family owned and operated business.
4. Tri-Con and our products have been and still are made right here in Cleveland, OH. Both leading competitors are made in China
5. All orders are hand assembled when your order is placed.
6. Tri-Con Water Nozzle is the only Water Nozzle that can be completely rebuilt.
7. One piece valve assembly that makes maintenance simple.
8. Unique threading to accept all Tri-Con spray tips and accessories. That lets you choose the right combination of professional quality accessories to easily tackle any job.
9. Locking trigger handle for continuous spraying
10. The average life of a Tri-Con Nozzle depending on if it is for residential or commercial use is 10-30 years. Depending on daily use, climate, abuse/wear, and tear.
11. Tri-Con Nozzle is rated for 250 PSI and we do make one that is rated for 500 PSI. The two leading competitors 60 & 125 PSI.
12. The Tri-Con Nozzle has double the wall thickness of our competitors. Ours is 1/8" and theirs is 1/16"
13. Tri-Con nozzle has interchangeable spraying accessories, the leading competitors do not.
14. Tri-Con nozzle offers forward facing trigger handle for a more ergo-correct full pistol grip. Only one of our closest competitors is now starting to offer this.
15. Tri-Con Nozzle can be sterilized, where the competitors cannot.
16. Tri-Con Nozzle is commercial grade and only one of our closest competitors offers something similar.
17. Tri-Con nozzle weighs 0.65 and the two leading competitors 0.4

Safety Equipment and Tools Required for Installation/Removal

1. A pair of safety glasses, goggles or sunglasses that are safety rated.
2. A pair of gloves.

Tools Required to remove the Pack-Nut & Retainer Cap

1. 7/16" or 11mm Wrench or Socket (This is for the Pack-Nut)
2. 7/8" or 22mm Wrench or Socket (This is for the Retainer Cap)

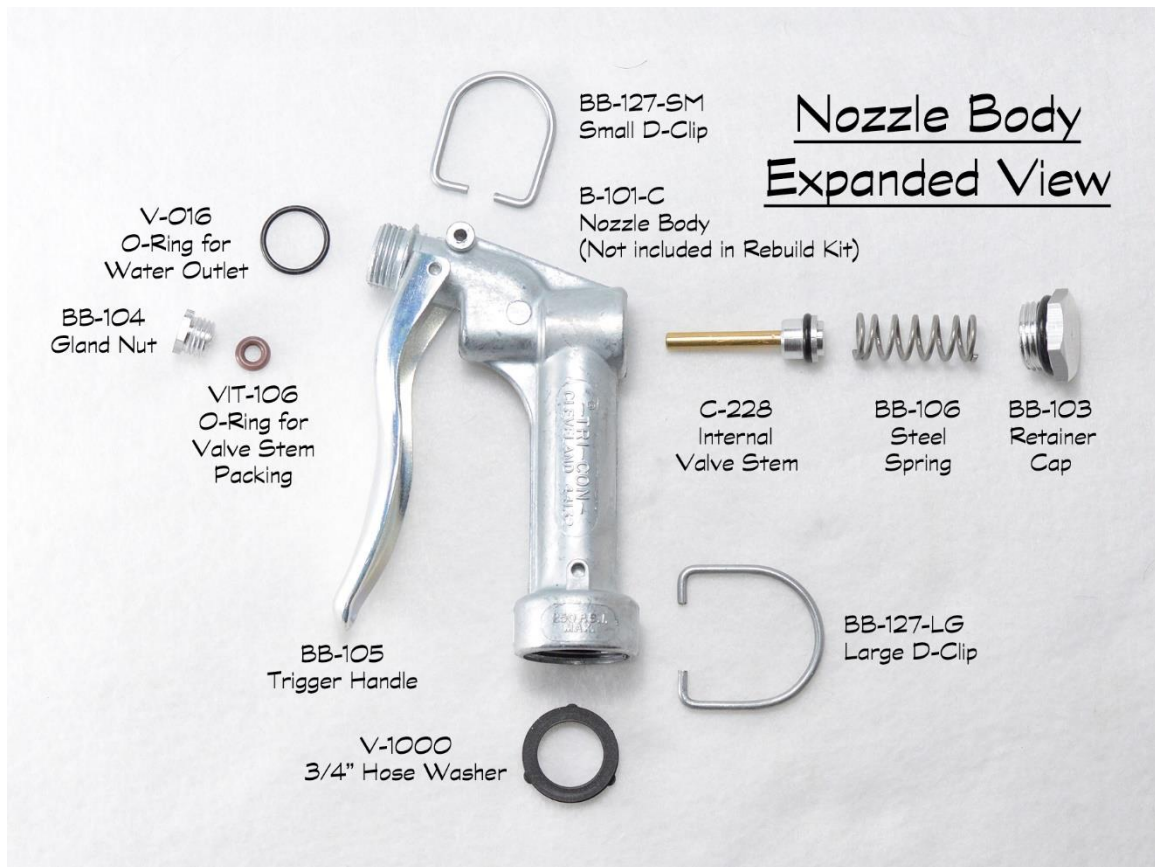
Tools that can be used to remove D-Clip/Latches

1. A pair of pliers
2. Channel lock pliers
3. Retaining ring pliers

Tools that can be used to Install or Remove O-rings & Washer

1. O-ring installation & extraction tool kit
2. O-ring remover-trim pick set
3. A packing hook.

Exploded View of Water Spray Nozzle Body & All Parts



Two Crosscut Sections Comparing the Tri-Con Water Nozzle Body to the Leading Competitors Water
Nozzle Body



Undeniable Quality

The difference is glaringly obvious. Tri-Con sprayers are simply made to be superior, ensuring years of rugged use.

There is no comparison. Constructed with $\frac{1}{8}$ " thick, heavy-duty metal, the quality of our F-C-125-N water-spray nozzle reflects the durability of the rest of our product line.

Setting up, how to use Water Spray Nozzle & Spray Tips

1. With the trigger handle in the off position (straight out) thread the water spray nozzle body onto the end of your 3/4" or 19 mm garden hose. **Note: You should get 3-4 turns as you thread your garden hose nozzle into the water nozzle body, to achieve a proper seal preventing leaks.**
2. Turn on the water supply to your garden hose.
3. While pointing the nozzle at the ground, by pull the trigger handle straight back. **Note:** With this product it's important to remember that there is an automatic shut-off when the trigger handle is fully released.
4. Your spray nozzle comes with one of or all three spray tips. Reversible spray tip, adjustable spray tip or misting spray tip. With one already attached to the water spray nozzle body or all 3 spray tips in a bag. Finding the right spray pattern using the **reversible spray tip**: depending on which way it is threaded onto the water nozzle bod. You will either a full cone spray or a powerful straight stream spray. Changing the spray pattern is easy: simply unthread the spray tip from the water spray nozzle body, turn the spray tip around & thread it back onto the water spray nozzle body. The **adjustable spray tip**: simply twist the cap from right to left & then left to right. The **misting spray tip**: simply thread the misting spray tip to the water spray nozzle body and engage the trigger handle.
5. For ease of operation, after you found the spray pattern that you want for the job at hand, lock the D-clip/Latch up over the bottom end of the trigger handle. When done spraying simply push down on the D-clip/latch to release the trigger handle.
6. The water spray nozzle body has a MAX of 250 PSI.

Maintenance of Water Spray Nozzle

Note: If this is your first time disassembling one of our water nozzle's, we highly recommend that you please go to our website <https://www.triconsprayers.com> Then click on the Blog tab at the top of the page. Then scroll down to the bottom right, where it has a video entitled O-ring kit rebuild instructions video. Click on the video and follow the easy step by step instructions to disassemble and reassemble your water spray nozzle. Follow all safety instructions during both the disassembly and reassembly, to prevent any injuries to yourself or others and watch out for any sharp edges during both processes. We have also provided a water nozzle body exploded below, that you can reference for all part numbers along with pictures of each part.

Warning: Must wear eye protection and point cap in a safe direction when unscrewing the Water Nozzle Retainer Cap to replace O-rings. The spring inside is compressed and will cause injury or damage if held improperly. Cover with your hand while loosening.

You will need to perform maintenance, inspect, and clean your water spray nozzle body, O-rings, washer, threads and all other internal/external parts for wear and tear along with all connections at the beginning of the season (Spring) and end of the year (End of Fall).

Lubrication of all O-rings and Washer is extremely important for proper operation. The use of a lubricant (petroleum or synthetic grease) helps seat O-rings and washer properly and provides an improved seal. This also helps protect the O-rings and washer from damage by abrasion, pinching or cutting while extending the life of the O-rings and washer. Use lubricants sparingly; a light film is all that is required. Use a small brush, cotton swab or spray a light film of lubricant onto all O-rings and washer.

Water is leaking at the water inlet (where the garden hose attaches).

- Check to make sure that there is $\frac{3}{4}$ " or 19mm black flat washers in the bottom, if worn or missing replace it with **Part Number V-1000**. This can be done by the following steps:
- Use a screwdriver to lift the Garden Hose Washer out at the water inlet at the bottom and insert new Garden Hose Washer by pressing downward on the washer until it goes past the threads.
- Take a pair of pliers and gently tighten the water hose.

Water is Leaking from the Water Outlet (Where Spray Tips thread onto Nozzle Body)

- First check to make sure that your spray tip is snug against the O-ring. Should the spray tip not be snugly tightened onto the water spray body. This will allow water to spray out in between the O-ring and the spray tip.
- Next you will want to check the O-ring for any deformations, cuts, abrasions. Should you find any of these have happened to the O-ring, you will need to replace it with a new O-ring part # V-016. This will also allow water to spray out from between the O-ring and spray tip.
- Next if you are using either the adjustable spray tip or misting spray tip, you will want to check and make sure that there is an O-ring inside of both spray tips. This will also allow water to spray out from in between the O-ring and the spray tip. Should you find that you are missing this O-ring on one or both spray tips, you will need to replace it with part # V-113.

Water Leaking/Spraying from Water Outlet End of Water Nozzle

- **Water is leaking/spraying out of the water nozzle body, after you have stopped spraying and the trigger handle is completely disengaged. Please note if you have an adjustable spray tip. Make sure that it is completely closed, this will prevent any water from coming out. This means that you'll need to replace the valve stem head O-ring part number # V-108 by following these steps.**
 - Remove the D-Clip at top of outlet nozzle this will allow you to remove the handle.
 - Do Not Distort Clip when removing or D-Clip will not go into place properly when re-assembling.
 - • Remove 7/16", 11.1125mm Hex Nut with 7/16" or 11mm wrench
 - • Remove 7/8", 22.225mm Retainer Cap by Loosening the cap 1 turn only with a 7/8" or 22mm wrench then turn by hand holding tightly to cap because spring is compressed inside point in a safe direction in case cap and spring project.
 - **Warning: Must wear eye protection and point cap in a safe direction when unscrewing the Water Nozzle Retainer Cap to replace O-rings. The spring inside is compressed and will cause injury or damage if held improperly. Cover with your hand while unthreading.**
 - • Remove Retainer Cap
 - • Remove Valve Stem from inside nozzle
 - • Insert New Valve Stem from back side
 - • Insert Valve Stem O-Ring over valve stem in front where 7/16", 11mm threads are
 - • Insert compression spring into back of nozzle
 - • Thread it back into the nozzle with the Retainer Cap over spring. Must force compress spring downward with hand while screwing cap on as far as you can turn (at least a minimum of 2 turns) finishing tightening with 7/8" or 22mm wrench and tighten securely or will leak.
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 - **Warning: Must wear eye protection when screwing the Water Nozzle Retainer Cap back into place the spring inside will compress and if not held properly cap and spring may project outward causing injury or damage. Cover with hand while screwing inward.**
 - • Thread in the new 7/16", 11.1125mm Pack Nut and tighten with 7/16" or 11mm wrench until snug.
 - **Do Not Over Tighten** will cause the valve stem not to release properly and if too loose it will leak water.
 - • Replace handle by lining up the holes on handle to holes at top of water nozzle and insert D-Clip. Once in place, use channel locks to clamp down on D-Clip to tighten.
 - **Water Leaking from anywhere on the Water Nozzle Body**
- Water is leaking/spraying out from the rear seam, which runs from the water inlet (where you connect your garden hose into the bottom of the water spray nozzle body). To the bottom of the hex retainer cap.
 - Water is leaking spraying out from the raised front behind the trigger handle. This runs from the water inlet (where you connect your garden hose into the bottom of the water spray nozzle body). To just under the hex pack nut and valve stem.
 - Water is leaking not from the actual water inlet which runs from the water inlet (where you connect your garden hose into the bottom of the water spray nozzle body).

Should you experience any of these 3 issues with your water spray nozzle. Please contact us directly at sales@triconsprayers.com we will at this time ask you to please send pictures of where the water spray nozzle is leaking and if able to circle the place(s) with a black sharpie permanent marker or a short video showing the leak.

No Tension on Trigger Handle

Trigger handle has no tension when pulled. This means that you'll need to replace the Stainless-Steel Spring, by doing the following steps.

Remove 7/8"/22.225mm Retainer Cap by Loosening the cap 1 turn only with a 7/8" or 22mm wrench then turn by hand holding tightly to cap because spring is compressed inside point in a safe direction incase cap and spring project.

Warning: Must wear eye protection and point cap in a safe direction when unscrewing the Water Nozzle Retainer Cap to replace O-rings. The spring inside is compressed and will cause injury or damage if held improperly. Cover with your hand while loosening.

- Remove Retainer Cap
- Remove stainless steel compression spring
- Insert compression spring into back of nozzle **Part Number BB-106**

Warning: Must wear eye protection and point cap in a safe direction when unscrewing the Water Nozzle Retainer Cap to replace O-rings. The spring inside is compressed and will cause injury or damage if held improperly. Cover with your hand while loosening.

- Thread it back into the nozzle with the Retainer Cap over spring. Must force compress spring downward with hand while screwing cap on as far as you can turn (at least a minimum of 2 turns) finishing tightening with 7/8" or 22mm wrench and tighten securely or will leak.

The Trigger Handle is stuck in the open position causing water to spray continuously & not closing or the valve stem is releasing slowly as it pushes the trigger handle to the closed position.

1) The Trigger Handle is stuck in the open position causing water to spray continuously & not closing properly to stop spraying.

- Take a 7/16" or 11MM wrench and give the hex pack nut a quarter of a turn. Should this not correct the issue give it another quarter of a turn. **Remember not to over tighten; this will cause the valve stem to not work correctly.** Either by causing it to release very slowly or not to release at all causing a continuous spray. **Don't loosen to much; this will cause water to spray out from behind the pack nut. You just want the pack nut tightened till snug.**

2) The Valve Stem is releasing slowly as it pushes the trigger handle to the closed position.

- Take a 7/16" or 11MM wrench and give the hex pack nut a quarter of a turn. Should this not correct the issue give it another quarter of a turn. **Remember not to over tighten; this will cause the valve stem to not work correctly.** Either by causing it to release very slowly or not to release at all causing a continuous spray. **Don't loosen to much; this will cause water to spray out from behind the pack nut. You just want the pack nut tightened till snug.**

HEX PACK NUT

Water is leaking or spraying out at the pack nut located behind the trigger handle.

- First check and make sure that the pack nut is snug, you'll need a 7/16" or 11mm wrench to do this.

- Should the pack nut be loose, tightening it till snug should resolve this issue.

Remember not to over tighten; this will cause the valve stem to not work correctly. Either by causing it to release very slowly or not to release at all causing a continuous spray.

- When tightening the pack nut and the pack nut continues to turn and not tighten, you'll need to replace the pack nut (**Part Number BB-104**) this means that the pack nut is stripped out.

You have performed step A and water continues to leak from the pack nut. You'll need to remove the pack nut to check the O-ring that goes over the valve stem and is behind the pack nut. You'll need to remove the D-Clip (don't distort the d-clip or it will not snap back into place correctly when you go to reattach the handle) this will allow the trigger handle to be removed. Take your 7/16" or 11mm wrench and unscrew the pack nut. When the pack nut is removed you should be able to see the O-ring that sets back inside the hole. Should you find that the O-ring is worn or missing, you'll need to replace the O-ring **Part Number V-106**. You will need to do the following steps to change out the O-ring.

You've performed step A and water continues to leak from the pack nut.

- Remove D-Clip at top of outlet nozzle this will allow you to remove the handle. Do Not Distort Clip when removing or D-Clip will not go into place properly when re-assembling. **Part Number BB-127-SM**

- Remove 7/16", 11.1125mm Hex Nut with 7/16" or 11mm wrench

- Remove 7/8", 22.225mm Retainer Cap by Loosening the cap 1 turn only with a 7/8" or 22mm wrench then turn by hand holding tightly to cap because spring is compressed inside point in a safe direction in case cap and spring project.

Warning: Must wear eye protection and point cap in a safe direction when unscrewing the Water Nozzle Retainer Cap to replace O-rings. The spring inside is compressed and will cause injury or damage if held improperly. Cover with your hand while loosening.

- Remove Retainer Cap

- Remove Valve Stem from inside nozzle

- Insert New Valve Stem from back side

- Insert Valve Stem O-Ring over valve stem in front where 7/16" or 11.1125 threads are

- Insert compression spring into back of nozzle

- Thread back into the nozzle with the Retainer Cap over spring. Must force compress spring downward with hand while screwing cap on as far as you can turn (at least a minimum of 2 turns) finishing tightening with 7/8" or 22mm wrench and tighten securely or will leak.

HEX RETAINER CAP

Water is leaking from the retainer cap. This is the hex shaped nut on the back of the spray nozzle body. You'll need the following tools: a 7/8" or 22mm wrench and eye protection to perform the following steps.

Warning: Must wear eye protection and point cap in a safe direction when unscrewing the Water Nozzle Retainer Cap to replace O-rings. The spring inside is compressed and will cause injury or damage if held improperly. Cover with your hand while loosening.

- Remove 7/8", 22.225mm Retainer Cap by Loosening the cap 1 turn only with a 7/8" or 22mm wrench then turn by hand holding tightly to cap because spring is compressed inside point in a safe direction in case cap and spring project.
- Remove Retainer Cap replace with new retainer cap **Part Number BB-103.**
- Thread it back into back of nozzle the Retainer Cap over spring. Must force compress spring downward with hand while threading cap on as far as you can turn (least a minimum of 2 turns) finishing tightening with 7/8" or 22mm wrench and tighten securely or will leak.

Warning: Must wear eye protection when screwing the Water Nozzle Retainer Cap back into place the spring inside will compress and if not held properly cap and spring may project outward causing injury or damage. Cover with your hand while threading inward.

Water is leaking from 1 of the 3 Spray tips, during or after use.

· Make sure that the spray tip is snug, if loose hand tighten the spray tip or use a 7/8" or 22mm wrench to snugly tighten, don't over tighten, or can cause the O-ring on the water outlet end to roll and not seal properly causing the leak/spray water.

E-C-725-CA Adjustable Spray Tip

· E-C-725-CA Adjustable Spray Tip: Remove the spray tip and check to see if the O-ring at the water outlet just behind the threads and up against the lip is worn or broken. If the O-ring is worn, rolling, or missing, replace it with **Part number V-016**.

· Water leaking/spraying out from the adjustable part of the spray tip. Thread the adjustable part of the spray tip off. Check the O-ring on the spray body part of the tip (it is about halfway down the spray body, just under the threads towards the top) Check and see if the O-ring is seated properly, not excessively worn, rolled or damaged in any way. Should any of these occur with the O-ring you will need to replace it. Part number V- 011.

· Water is spraying out from between the water outlet O-ring and the hex part of the adjustable spray tip. Unthread the spray tip from the nozzle, then look inside the hex part that threads into the water nozzle body. Make sure that there is an O-ring (V-112) down inside and that there are no deformations, cuts or that it's rolled. Should you see any of these happening with the O-ring you'll need to replace it. Should this O-ring have no issues please refer to number 3 instructions above.

E-C-125-M Misting Spray Tip

· E-M-125 Misting Spray Tip: Remove the spray tip and check to see if the O-ring at the water outlet just behind the threads and up against the lip is worn or broken. If the O-ring is worn, rolling, or missing, replace it with **Part number V-016**.

· Water is spraying out from between the water outlet O-ring and the hex part of the misting spray tip. Unthread the spray tip from the nozzle, then look inside the hex part that threads into the water nozzle body. Make sure that there is an O-ring (V-112) down inside and that there are no deformations, cuts or that it's rolled.

Should you see any of these happening with the O-ring you'll need to replace it.

Should this O-ring have no issues please refer to number 3 instructions above.

E-C-325-CA Reversible Spray Tip

· Water is spraying out from between the water outlet O-ring and the hex part of the misting spray tip. Unthread the spray tip from the nozzle, then look inside the hex part that threads into the water nozzle body. Make sure that there is an O-ring (V-016) that there are no deformations, cuts or that it's rolled. Should you see any of these happening with the O-ring you'll need to replace it.

Trouble Shooting & Fixing Issues with Attachments for Water Spray Nozzle

W-824 Water Wand

- Make sure that the spray wand is snugly threaded onto the water nozzle body, if loose hand tighten the spray tip or use a 7/8" or 22mm wrench to snugly tighten don't over tighten, or can cause the O-ring on water outlet end to roll and not seal properly causing the leak/spray water.
- Water is spraying out from between the water outlet O-ring and the hex adapter nut part of the water wand at the water inlet connection. Unthread the water wand from the nozzle, then look inside the hex part that threads into the water nozzle body. Make sure that there is an O-ring (V-112) that there are no deformations, cuts or that it's rolled. Should you see any of these happening with the O-ring you'll need to replace it. Should this O-ring have no issues please refer to number 3 instructions above.
- Water is spraying out at the water outlet end, where the adapter nut threads onto the water wand and the spray tip threads onto the adapter nut. Make sure that there is an O-ring (V-113) between the adapter nut lip and threads. Make sure that there are no deformations, cuts or that it's rolled. Should you see any of these happening with the O-ring you'll need to replace it. Should this O-ring have no issues please refer to number 3 instructions above.
- Issue with one of the spray tips please refer to number 5 above.

40" Root Watering/Soaker Rod (Part of the LSK-1 Landscaping Kit)

- Water is leaking or spraying out at the pack nut located behind the trigger handle. Please refer to number 1 instructions above.
- Water is leaking from the retainer cap. This is the hex shaped nut on the back of the spray nozzle body. Please refer to number 2 instructions above.
- Water is still leaking/spraying out of the spray tip, after you have stopped spraying and the trigger handle is completely disengaged. Please refer to number 3 instructions above.
- Trigger handle has no tension when pulled. Please refer to number 4 instructions above.
- Water is leaking from 1 of the 3 Spray tips that thread onto the water wand or water nozzle body. Please refer to number 5 instructions above.
- Water is leaking at the water inlet where the garden hose attaches. Please refer to number 6 instructions above.
- 20" Water Wand please refer to number 7 instructions above.
- Water is leaking from the between the water nozzle body and adapter nut for the handle. First check and make sure that the handle adapter nut is tightened snugly onto the water nozzle. You can do this by hand or using a 7/8" or 22mm wrench, you don't want to over tighten the adapter nut. This can cause either the threads on the water nozzle body or threads inside the adapter nut to strip out. Second if it is snugly tightened and still having this issue, you will want to remove the handle adapter nut from the water nozzle body. You'll then want to check both O-rings; making sure that there is one on the water nozzle and one inside of the adapter nut. Should either of these be missing you will want to replace them. Next check to make sure that there are no deformations, cuts or that it's rolled. Should you see any of these happening with the O-ring you'll need to replace it. You can also use plumbers' tape on the treads to the water spray nozzle body, to help create a more secure fit.
- Water is leaking/spraying from between where the 40" rod threads into the bottom of the handle adapter nut. First, you'll want to check and make sure that the rod is snugly threaded into the adapter nut. This can be done by hand or using a 7/8" or 22mm wrench, don't over tighten can cause threads to strip on one or both parts. You can also use plumbers' tape on the treads of the 40" rod, to help create a more secure fit and help prevent leak.
- Water is leaking/spraying out from the top of the three interchangeable spray tips. First, you'll want to check and make sure that the tip is snugly threaded into the 40" rod. This can be done by hand or using a 7/16" or 22mm wrench, don't over tighten can cause threads to strip on one or both parts. You can also use plumbers' tape on the treads of the spray tips, to help create a more secure fit and help prevent leak.

Tri-Pro Injector Series for Pest Control (TPIS-1)

- Water is leaking or spraying out at the pack nut located behind the trigger handle. Please refer to number 1 instructions above.
- Water is leaking at the retainer cap. This is the hex shaped nut on the back of the spray nozzle body. Please refer to number 2 instructions above.
- Water is still leaking/spraying out of the spray tip, after you have stopped spraying and the trigger handle is completely disengaged. Please refer to number 3 instructions above.
- Trigger handle has no tension when pulled. Please refer to number 4 instructions above.
- Water is leaking from 1 of the 3 Spray tips that thread onto the water wand or water nozzle body. Please refer to number 5 instructions above.
- Water is leaking at the water inlet where the garden hose attaches. Please refer to number 6 instructions above.
- 20" Water Wand please refer to number 7 instructions above.
- Water is leaking from the between the water nozzle body and adapter nut for the handle. First check and make sure that the handle adapter nut is tightened snugly onto the water nozzle. You can do this by hand or using a 7/8" or 22mm wrench, you don't want to over tighten the adapter nut. This can cause either the threads on the water nozzle body or threads inside the adapter nut to strip out. Second if it is snugly tightened and still having this issue, you will want to remove the handle adapter nut from the water nozzle body. You'll then want to check both O-rings; making sure that there is one on the water nozzle and one inside of the adapter nut. Should either of these be missing you will want to replace them. Next check to make sure that there are no deformations, cuts or that it's rolled. Should you see any of these happening with the O-ring you'll need to replace it. You can also use plumbers' tape on the treads to the water spray nozzle body, to help create a more secure fit.
- Water is leaking/spraying from between where the 40" rod threads into the bottom of the handle adapter nut. First, you'll want to check and make sure that the rod is snugly threaded into the adapter nut. This can be done by hand or using a 7/8" or 22mm wrench, don't over tighten can cause threads to strip on one or both parts. You can also use plumbers' tape on the treads of the 40" rod, to help create a more secure fit and help prevent leaks.
- Water is leaking/spraying from between where the 6" rod threads into the bottom of the handle adapter nut. First, you'll want to check and make sure that the rod is snugly threaded into the adapter nut. This can be done by hand or using a 7/8" or 22mm wrench, don't over tighten can cause threads to strip on one or both parts. You can also use plumbers' tape on the treads of the 6
- Water is leaking/spraying from between where the 40" rod threads into the bottom of the handle adapter nut. First, you'll want to check and make sure that the rod is snugly threaded into the adapter nut. This can be done by hand or using a 7/8" or 22mm wrench, don't over tighten can cause threads to strip on one or both parts. You can also use plumbers' tape on the treads of the 40" rod, to help create a more secure fit and help prevent leaks.

