

WARNING

WARNING: Improper use or failure to follow instructions can result in explosive failure causing serious eye or other injury. For safe use of this product you must read and follow all instructions. Do not leave a pressurized sprayer in the hot sun. Heat can cause pressure build-up resulting in possible explosion. Do not store or leave solution in tank after use. Always wear goggles, gloves, long sleeve shirt, long pants and full foot protection when spraying. Never use any tool to remove pump if there is pressure in sprayer. Never stand with face or body over top of tank when pumping or loosening pump to prevent ejecting pump assembly and/or solution from striking and injuring you. Never pressurize sprayer by any means other than the original pump. Do not attempt to modify this sprayer. Replace parts only with manufacturer’s original parts. **Never spray flammable, caustic, acidic, chlorine, bleach or other corrosive solutions or heat, pressure, or gas producing chemicals. Always read and follow chemical manufacturer’s instructions before use with this sprayer as some chemicals may be hazardous when used with this sprayer.**

Sk-1154-1

WARNING: This product contains chemicals, including lead, known to the state of California to cause birth defects and other reproductive harm. *Wash hands after handling.*

Congratulations!
You have just purchased a quality Chapin product.
Register Your Sprayer Online @ www.chapinmfg.com
Questions? Do Not Return To Store.
Call us @ 1-800-950-4458 or www.chapinmfg.com

¡Felicitaciones!
Usted acaba de adquirir un producto de calidad Chapin.
Registre su pulverizador en línea en www.chapinmfg.com
¿Preguntas? No regrese a la tienda;
llámenos al 1-800-950-4458 o visite www.chapinmfg.com

Félicitations!
Vous avez acheté un produit de qualité Chapin.
Enregistrez dès que possible votre pulvérisateur en ligne à l'adresse suivante:
www.chapinmfg.com
Questions ? Ne retournez pas au magasin.
Appelez-nous 1-800-950-4458 ou visitez le www.chapinmfg.com

Parts, Piezas, Pièces



6-6136
Hose
Manguera
Tuyau



6-4626
Shut-off Handle
Mango de cierre
Poignée du robinet



3-4618
Crack & Crevice tool
Herramienta para hendeduras y rendijas
Outil pour fissure et lèzarde



6-7748
Extension wand (12")
Vara de extensión,
Rallonge



6-6003
Nozzle
Tobera
Buse

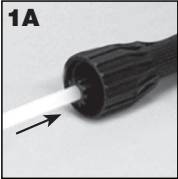


6-4824
Fan Nozzle
Tobera
Buse

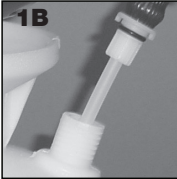
Note: Your particular sprayer may not include all parts pictured above.
Nota: Es posible que este pulverizador en particular no incluya todas las partes que se ilustran arriba.
Remarque : Votre pulvérisateur particulier pourrait ne pas inclure toutes les pièces illustrées plus haut.

Repair Parts Kit Gaskets and Seals (not included),
Juego de piezas de reparación, empaquetaduras y juntas (no incluido)
Kit de pièces de réparation, joints et garniture d’étanchéité (non inclus) 6-1925

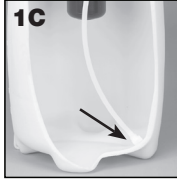
1. Hose to Tank



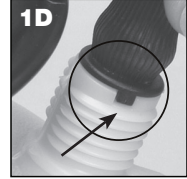
1A
Make sure white outlet tube is attached to hose.



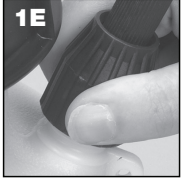
1B
Insert tube into tank.



1C
Proper placement of white outlet tube.

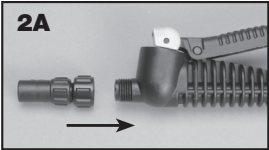


1D
Line up tabs on safety lock connector with notches on the outlet flange of the tank. Insert tabs into notches to form a secure seal.



1E
Slip hose nut down to tank, turn clockwise and tighten as tight as possible by hand.

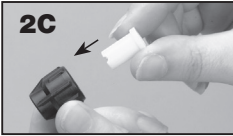
2. Nozzle



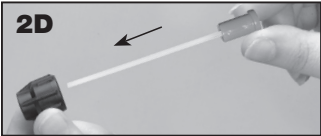
2A
Attach nozzle to shut-off handle or extension wand.



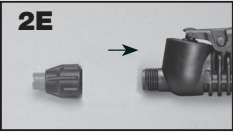
2B
Attach nozzle to shut-off handle or extension wand.



2C
Insert nozzle into cap (2C or 2D).



2D
Insert nozzle into cap (2C or 2D).



2E
Attach cap to shut-off handle or extension wand (Fig. 2E-2F).



2F
Attach cap to shut-off handle or extension wand (Fig. 2E-2F).



Red,
Fine spray for
finer washes



Blue,
Medium spray for
sealers

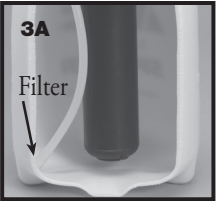


Yellow,
Course spray for semi-transparent stains

3. Filter

The filter helps prevent clogging while spraying. It is located on the end of the outlet tube inside your sprayer tank.To clean filter, remove the discharge assembly from the tank (Fig. 3A). Make sure the filter is positioned at the bottom of the tank as pictured

Note: Filters are not supplied with deck sprayers.



4. Pre-Use Check

- Do:** Check tightness of hose nut to be sure hose is securely attached to the tank outlet.
- Do:** Inspect hose for deterioration, cracks, softness, or brittleness. If any of these conditions are found, replace hose before using. Replace with original manufacturer’s parts only.
- Do:** Remove pump (see Filling, Pressurizing and Spraying Instructions), inspect interior and exterior of tank for signs of deterioration of body and bottom. Any sign of deterioration indicates possible tank weakening and could result in explosive bursting under pressure. If any of these signs are found, discard tank immediately and replace. Do not attempt to patch leaks, etc., as this could result in serious injury.
- Do:** Follow Filling, Pressurizing and Spraying Instructions, except use water only (Pump plunger 10-20 strokes and inspect for leaks).
- Do:** Direct shut-off away from you and open to make sure discharge is not clogged.
- Do:** If unit passes this test, release pressure (see Pressure Releasing Instructions), empty tank, and proceed with Filling, Pressurizing and Spraying Instructions.
- Do:** Inspect all metal parts including the wand, nozzle and fittings for rust, corrosion and pitting. If any of these conditions are found, replace affected part with original manufacturer’s part before using.

5. Filling

- Do:** Turn pump handle counterclockwise and remove pump
- Do:** Prepare spray solution following all directions and safety warnings on chemical label.
- Do:** Fill tank to no more than the proper gallon marker. Do NOT: overfill to accommodate pump.
- Do:** Check pump to make sure that no grass or dirt is stuck to barrel. Replace pump in tank and tighten securely.

6. Pressurizing and Spraying



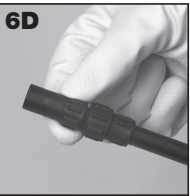
6A
Do: Turn handle clockwise to tighten. Push handle down, turn 1/4 turn counterclockwise to release.



6B
Do: Pump until you feel resistance.



6C
Do: Push handle, down, turn 1/4 turn clockwise to lock. Begin spraying. Re-pump sprayer as required to maintain spray force.



6D
Adjust spray pattern by turning nozzle cap. Do not turn cap more than 2 turns or cap may come off allowing spray material to spray back on you.

7. To Release Pressure

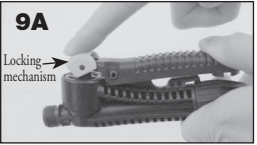
- Do:** With pump facing away, turn locked handle counterclockwise until air begins to escape. Stop turning handle when you hear air escaping.
- Do:** Stay away from the sprayer until all air has escaped.

8. Care, Storage and Maintenance

- Do:** Rinse tank thoroughly with water only, empty, refill with water. Follow Filling, Pressurizing and Spraying Instructions, except pump unit only 8-10 strokes. Be sure that the wand and nozzle are thoroughly rinsed with water after each use.
- Do:** Open shut-off and allow water to run through discharge assembly.
- Do:** Release pressure (Follow Pressure Release Instructions), remove pump and empty sprayer.
- Do:** Store sprayer tank upside down, with pump removed, in a warm dry location.
- Do:** Periodically oil pump by dropping 10-12 drops of light oil down pump rod through opening in cover.

9. Fatigue-Free Spraying

For constant spraying, push down on shut-off handle and move grey locking mechanism away from you. To release, squeeze handle and move the grey locking mechanism back towards you. (Not all models are provided with this feature).



10. Troubleshooting - Tank pressurizes but does not spray.

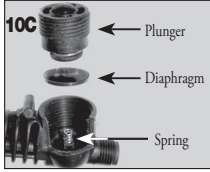
WARNING: Release pressure in tank before troubleshooting.
Clean shut-off (Fig. 10A- 10D)



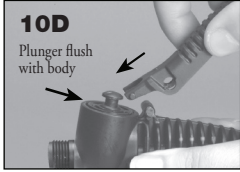
10A
Handle
Pull handle straight up.



10B
Insert notches from underside of handle into plunger grooves and turn counterclockwise.

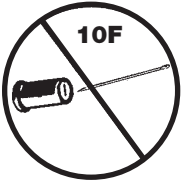
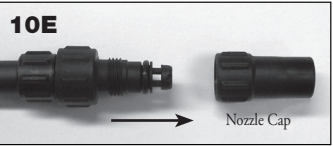


10C
Plunger
Diaphragm
Spring
Remove plunger, diaphragm and spring. Wash diaphragm with mild detergent. Reassemble: Hold shut-off upright as shown, place spring in hole, place diaphragm on top of spring. Reassemble plunger and tighten.

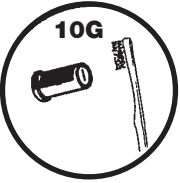


10D
Plunger flush with body
Tighten plunger clockwise until flush to top of shut-off body. Do not over-tighten or unit may not spray. Slide forks under plunger, push handle down until it snaps into place.

Clean Nozzle Assembly (Fig. 10E) -Remove nozzle cap by unscrewing. Clean and re-assemble.



DO NOT: Insert sharp objects into end of nozzle to clear plugged tip. *This will damage the orifice causing uneven patterns.*



DO: Use a coarse brush (such as an old toothbrush) to clean nozzle orifice and rinse.

