

USER GUIDE AND PARTS LIST

Excel 130 Concrete Form Sprayer



DO NOT USE WITH FLAMMABLE MATERIALS

Materials with a flash point below 120°F (49°C)



1. Attach CF Valve to brass 11/16" male fitting.



2. Lift handle to begin removal of lid.



3. Push lid towards inside of tank and turn it sideways so it can easily be removed.



4. Fill sprayer with desired product.



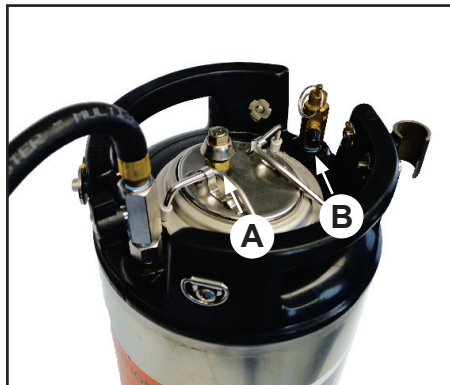
5. Place the lid back on the sprayer by reversing the order of step 3.



6. Remove cap to air compressor fill valve.



7. Use an air compressor to fully charge the sprayer. (Note**Green CF-Valve requires 40 psi to open, Yellow and Red CF-Valve requires 60 psi to open, sprayer holds up to 130 PSI).



8. Sprayer features 2 safety pressure relief valves.

- A. 130 PSI Lid Relief Valve Assembly
- B. 125 PSI Fill Relief Valve



9. Pull up on Fill Relief Valve to release air pressure from the tank before removing the lid to refill.

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10. Lock shutoff to prevent trigger from being compressed when not spraying.



11. Shutoff lock released allowing trigger to be compressed to dispense product.



12. Ball valve turned on to allow product into hose and wand assembly.

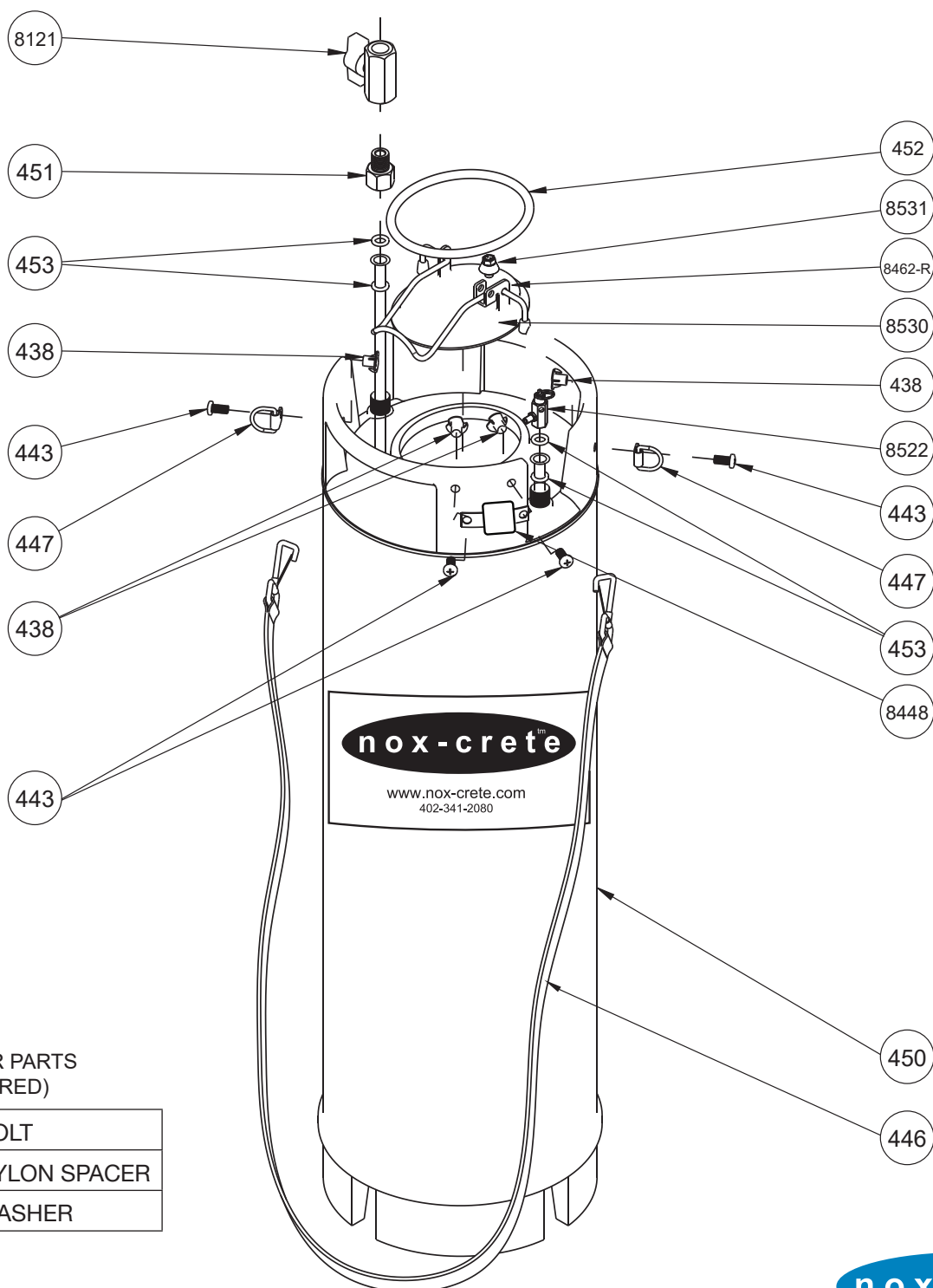


13. Ball valve turned off to prevent product from entering hose and wand assembly.

SCHEMATICS & PARTS LIST Excel 130 Concrete Form Sprayer

Part #	Product Description
438	LARGE STAINLESS T-NUT
443	LARGE STAINLESS BOLT
446	SHOULDER STRAP 1-1/2" BLACK
447	STAINLESS STEEL D -RING
451	TANK CONVERSION FITTING
452	VITON LID SEAL
453	INLET/OUTLET SEAL

Part #	Product Description
8121	BALL VALVE
8448	STAINLESS STEEL WAND HOLDER
8462-R	5 GALLON TANK LID W/ RV HOLE
8522	125 PSI FILL RELIEF VALVE
8530	TANK LID, 130 PSI LID RELIEF VALVE ASSEMBLY, VITON SEAL
8531	130 PSI LID RELIEF VALVE



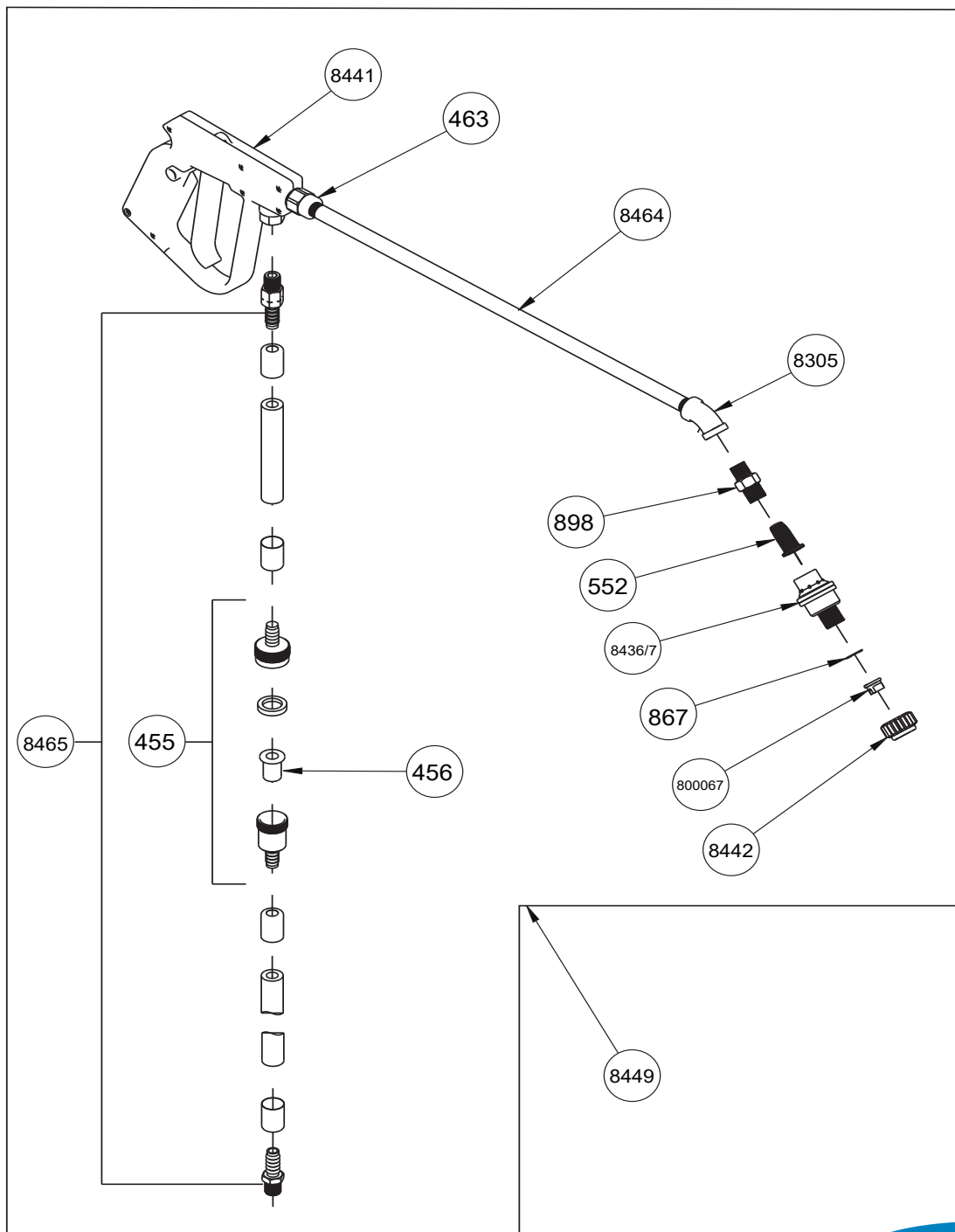
TIP HOLDER PARTS (NOT PICTURED)

8475	BOLT
8476	NYLON SPACER
8504	WASHER

SCHEMATICS & PARTS LIST Excel 130 Concrete Form Sprayer

Part #	Product Description
455	HOSE INLINE FILTER COMPLETE
456	IN-LINE FILTER REPLACEMENT
463	SHUT-OFF/WAND ADAPTER
552	GREEN 100 MESH WAND STRAINER
876	NYLON TIP GASKET
898	MALE NOZZLE BODY ADAPTER
8305	45 DEGREE STEEL ELBOW

Part #	Product Description
8437	RED/YELLOW 60 PSI CF VALVE
8436	GREEN/BLUE 40 PSI CF VALVE
8441	PISTOL GRIP SHUT-OFF WITH VITON
8442	PLASTIC RETAINER CAP
8449	COMPLETE HOSE/WAND ASSEMBLY
8464	18" STAINLESS STEEL WAND
8465	EXCEL 130 HOSE ASSEMBLY
800067	SPRAY TIP

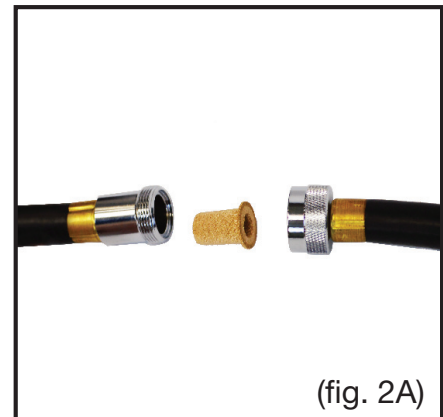


1. If the sprayer is filled with both product and compressed air but will not spray:

- A. Ensure sprayer is filled with more than 40 psi if equipped with green CF valve or 60 psi if equipped with red/yellow CF valve.
- B. Air may be caught between the shut-off and spray tip.
 - 1. Remove the CF valve on the end of the wand.
 - 2. Open the shut-off valve by pulling trigger and allowing air to escape until liquid flows out.
 - 3. Replace the CF valve to begin normal spray operation.
 - 4. Use a rag to catch any excess product. (fig. 1A)
- C. Filters may be plugged. Check the filters and clean of any debris.
 - 1. Relieve pressure in the sprayer.
 - 2. Unscrew inline filter housing and then remove bronze filter. (fig. 2A)
 - 3. Unscrew CF valve and remove plastic filter in brass housing. (fig. 3A)
 - 4. Clean filter with solvents and/or compressed air.
 - 5. Put all filters back in place.
- D. Tip may be plugged. Check tip and clean of any debris.
 - 1. Remove black plastic cap from CF valve.
 - 2. Clean tip with compressed air and/or solvent.
 - 3. Replace tip and reattach black plastic cap to CF valve.



REMOVE AIR TRAPPED IN WAND



REMOVE FILTER TO CHECK FOR DEBRIS

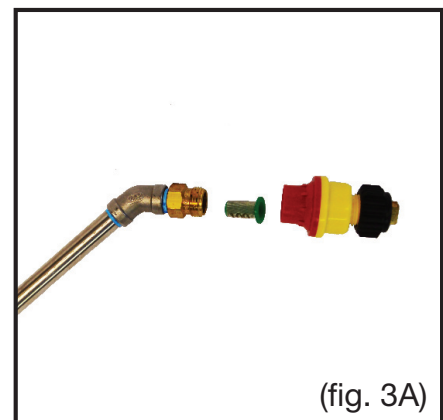
2. If spray continues to come out of tip when shut-off valve has been released:

More than likely there is air caught between the shutoff and the tip.

- 1. Place a rag over the tip and hold the tip skyward.
- 2. Open the shutoff valve for a few seconds to push any air out of the system.
- 3. If spray continues to come out, you may need to replace the CF valve.

3. If sprayer will not pressurize when filled with air:

Clean the lid seal to make sure it tightly seals to the stainless steel top.



REMOVE FILTER TO CHECK FOR DEBRIS

Excel 130 Concrete Form Sprayer

Use Instructions

- For product and air fill instructions, refer to the Excel 130 Quick Start Guide.
- For specific product information, refer to the Product Data Sheet.
- Spray tips may vary depending on product. Refer to Spray Tip Recommendation Guide.
- Use the 40 PSI valve in temperatures above 50°F (10°C).
- Use the 60 PSI valve in temperatures below 50°F (10°C).

Maintenance Instructions

- Empty contents of sprayer at the end of each day and leave clean with the appropriate cleaning solutions. Leave lid loose on clean sprayer to allow tank to air dry.
- If liquid filter becomes plugged, remove filter and wash out with solvent.

Notice to Users

- This sprayer is designed for Nox-Crete products only.
- This sprayer is designed only for use in exterior applications.
- Improper use or failure to follow instructions can result in explosive failure with potentially serious injuries. For safe use of product, you must read and follow all instructions before use.
- Do not leave pressurized sprayer unattended in the hot sun. Heat can cause pressure buildup.
- Do not store chemicals in sprayer. Empty and clean sprayer after each use.
- Always wear goggles, rubber gloves, rubber boots, and protective clothing when spraying. If air concentrations exceed the OSHA established TLV for chemical being sprayed, suitable respiratory protection is required.
- Never use any tool to remove lid if there is pressure in the sprayer.

- Do not attempt to modify or repair this sprayer except with original manufacturer's parts.
- Routinely inspect sprayer before each use for signs of wear or damage.
- Replace worn or damaged parts before use.
- When filling tank with compressed air, always observe the pressure gauge to ensure the maximum spraying pressure is not exceeded.
- When pressurizing the sprayer, hold the sprayer off to the side. Do not stand with your head or body directly over the sprayer.
- **DO NOT PRESSURIZE OVER 130 PSI.**

Warranty

NOTICE-READ CAREFULLY

CONDITIONS OF SALE

NOX-CRETE offers this product for sale subject to, and Buyer and all users are deemed to have accepted, the following conditions of sale and limited warranty which may only be varied by written agreement of a duly authorized corporate officer of NOX-CRETE. No other representative of or for NOX-CRETE is authorized to grant any warranty or to waive limitation of liability set forth below.

WARRANTY LIMITATION

NOX-CRETE warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, NOX-CRETE will replace the defective product with new product without charge to the purchaser.

NOX-CRETE makes NO OTHER WARRANTY, either express or implied, concerning this product. There is NO WARRANTY OF MERCHANTABILITY. In no case shall NOX-CRETE be liable for special, indirect or consequential damages resulting from the use or handling of the product, and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which damages are claimed.

INHERENT RISKS

NOX-CRETE MAKES NO WARRANTY WITH RESPECT TO THE PERFORMANCE OF THE PRODUCT AFTER IT IS APPLIED BY THE PURCHASER, AND PURCHASER ASSUMES ALL RISKS ASSOCIATED WITH THE USE OR APPLICATION OF THE PRODUCT.

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