Model: BB-308  
(5300675)  
Handgun Kit

Technical Specifications
- Pistol-Grip Handgun
- 25’ x 3/8” Handgun Hose
- 150 p.s.i. Maximum Working Pressure
- Handgun Holder Bracket and mounting hardware
- Brass valve for ON/OFF control to spray line

NOTE:
This handgun kit is designed to adapt to models LG-27-3PT and LG-55-3PT Fimco 3-Point Sprayers

General Information
Thank you for purchasing this product. The purpose of this manual is to assist you in operating and maintaining your handgun kit.

Retain a copy of your receipt for your unit, as it will be required to validate any warranty service. Products are warranted against manufacturer or workmanship defects for one year from date of purchase for homeowner usage and 90 days for commercial usage.

For technical assistance, visit our website @ www.fimcoindustries.com or call: TOLL FREE @ 1-800-831-0027
Our Technical Support Representatives will be happy to help you. To obtain prompt, efficient service, always remember to give the following information:
- Correct Part Description and/or part number

Part descriptions and numbers can be obtained from the illustrated parts list section(s) of this manual.
Exploded View/Parts List:
BB-308 Handgun Kit
5300675

<table>
<thead>
<tr>
<th>Ref. #</th>
<th>Part #</th>
<th>Description</th>
<th>Qty</th>
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<tbody>
<tr>
<td>1</td>
<td>5273959</td>
<td>Deluxe Pistol-Grip Handgun w/X-26 Tip</td>
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<tr>
<td>1.1</td>
<td>5018331</td>
<td>Brass Handgun Tip (X-26)</td>
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<td>2</td>
<td>5020099</td>
<td>Hose, 3/8&quot;-2 Brd. x 25 Ft.</td>
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<td>3</td>
<td>5051144</td>
<td>Hose Clamp, 3/8&quot;</td>
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<td>5067130</td>
<td>Poly Fitting, 1/2&quot; MNPT x 3/8&quot; HB</td>
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<td>5143197</td>
<td>1/2&quot; T-800 Brass Ball Valve</td>
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<td>6</td>
<td>5011147</td>
<td>Poly Reducing Nipple, 3/4&quot; MNPT x 1/2&quot; MNPT</td>
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<td>5010231</td>
<td>Poly Tee, 3/4&quot; FNPT</td>
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<th>Ref. #</th>
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<tr>
<td>8</td>
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<td>Poly Close Nipple, 3/4&quot; MNPT</td>
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<td>5273305</td>
<td>Hose &amp; Handgun Holder Weldment</td>
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<td>10</td>
<td>5075014</td>
<td>Rubber Grommet (Black)</td>
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<td>5046123</td>
<td>3/4&quot; Wide Flanged Caplug Tapered (Black)</td>
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<td>12</td>
<td>5117307</td>
<td>H.H.C.S. Flanged 3/8&quot;-16nc x 1&quot; Long</td>
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<td>13</td>
<td>5006259</td>
<td>3/8-16nc Hex Flanged Whiz Nut Gr. 5</td>
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(Pistol-Grip) Handgun #5273959

Brass (2-Piece) Adjustable Tip #5018331

Aluminum Barrel

Brass Hose Connection (for 3/8" I.D. Hose)

Trigger Lock
Assembly
1. This kit is to be installed between the directo-valve and the pressure relief valve
2. Loosen the hose clamp on the bypass hose near the pressure relief valve. Remove the hose from that fitting
3. Remove the pressure relief valve from the directo-valve
4. Thread the close nipple and the tee fitting onto the directo-valve
5. Assemble the brass valve, fittings, hose and handgun onto the tee fitting, as shown in exploded view above
6. Reassemble the pressure relief valve to the tee fitting and reconnect the bypass hose to the fitting
7. Use the hose and gun holder shown to support the handgun on the 3-point unit

Testing The Sprayer
It is best to test the completed handgun sprayer with plain water before actually spraying chemicals. This will enable you to determine if the assembled unit has any plumbing leaks. It is best to start your handgun sprayer under little or no pressure. After starting the sprayer at low pressure, it is best to increase pressure in steps to the desired operating pressure. Conditions of weather and terrain must be considered when setting the sprayer. Do not spray on windy days. Protective clothing must be worn in some cases.

Handgun Operation
Squeezing the lever allows the handgun to spray. Adjustable from a cone pattern to a straight stream pattern.

WARNING: Some chemicals will damage the plumbing components if allowed to soak untreated for a length of time! ALWAYS flush the system after each use.

If handgun nozzle needs cleaning, remove from the handgun and soak in warm soapy water. Clean with a soft bristled brush or toothpick if necessary. Never use a metal object. Even the slightest damage can change the flow rate and spray distribution. Water rinse and dry the tips before storing.

Proper care and maintenance will prolong the life of your sprayer. Follow your sprayer’s maintenance and winter storage instructions.

NOTES:
LIMITED WARRANTY FOR NEW FIMCO, IND. EQUIPMENT

WHO MAY USE THIS LIMITED WARRANTY. This limited warranty (the “Limited Warranty”) is provided by Fimco, Ind. to the original purchaser (“you”) of the Equipment (as defined below) from Fimco, Ind. or one of Fimco, Ind.’s authorized dealers. This Limited Warranty does not apply to any subsequent owner or other transferee of the Equipment. THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

WHAT THIS LIMITED WARRANTY COVERS AND FOR HOW LONG. Fimco, Ind. warrants that any new Equipment will be free from defects in material and workmanship for a period of one (1) year (homeowner), 90 days (commercial user), after delivery of the Equipment to you (the “Warranty Period”). The Warranty Period is not extended if Fimco, Ind. repairs or replaces the Equipment.

WHAT IS NOT COVERED BY THIS LIMITED WARRANTY. This Limited Warranty does not apply to: (1) used Equipment; (2) any Equipment that has been altered, changed, repaired or treated since its delivery to you, other than by Fimco, Ind. or its authorized dealers; (3) damage or depreciation due to normal wear and tear; (4) defects or damage due to failure to follow Fimco, Ind.’s operator’s manual, specifications or other written instructions, or improper storage, operation, maintenance, application or installation of parts; (5) defects or damage due to misuse, accident or neglect, “acts of God” or other events beyond Fimco, Ind.’s reasonable control; (6) accessories, attachments, tools or parts that were not manufactured by Fimco, Ind., whether or not sold or operated with the Equipment; or (7) rubber parts, such as tires, hoses and grommets.

HOW TO OBTAIN WARRANTY SERVICE. To obtain warranty service under this Limited Warranty, you must (1) provide written notice to Fimco, Ind. of the defect during the Warranty Period and within thirty (30) days after the defect becomes apparent or the repair becomes necessary, at the following address: Fimco, Ind., 1000 Fimco Lane, North Sioux City, SD 57049; and (2) make the Equipment available to Fimco, Ind. or an authorized dealer within a reasonable period of time. For more information about this Limited Warranty, please call: 800-831-0027.

WHAT REMEDIES ARE AVAILABLE UNDER THIS LIMITED WARRANTY. If the conditions set forth above are fulfilled and the Equipment or any part thereof is found to be defective, Fimco, Ind. shall, at its own cost, and at its option, either repair or replace the defective Equipment or part. Fimco, Ind. will pay for shipping and handling fees to return the repaired or replacement Equipment or part to you.

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