

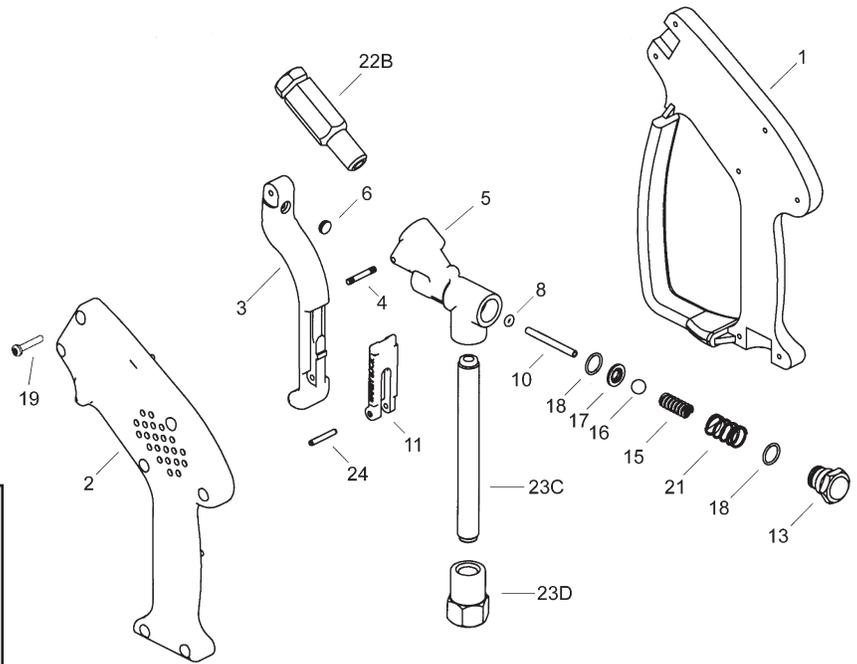
# Models

# Shut-Off Guns

21260A, 21265A, 21290C, 21290C-001, 21290CB, 21290CC, 21290CCB, 21290C-CR, 21295C, 21295C-001, 21295CB, 21295CC, 21295CX, 21490, 21495, 21495CB

**Non-Weep Guns:** 21260A  
21290C  
21290C-001  
21290CB  
21290CC  
21290CCB  
21290C-CR  
21490

**Weep Guns:** 21265A  
21295C  
21295C-001  
21295CB  
21295CC  
21295CX  
21495  
21495CB



### OPERATING SPECIFICATIONS

**Maximum Flow:** 10 GPM (38 L/min)  
**Maximum Pressure:** 5000 PSI (350 Bar)  
**Maximum Temp.:** 300 °F (150 °C)  
**Inlet Port:** 3/8" FNPT  
**Outlet Port:** 1/4" FNPT

| Item | Part #     | Description   | Qty. | Item | Part #     | Description   | Qty. |
|------|------------|---|------|------|------------|---|------|
| 1    | 21271A**   | Housing, Right, Black<br>(except 21290CC/21290CCB/21295CC<br>21490/21495/21495CB) | 1    | 13   | 21432      | Cap (21290CB/21290CCB/<br>21295CB/21495CB only)   | 1    |
| 1    | 21343A**   | Housing, Right, Blue<br>(21290CC/21290CCB/21295CC only)                           | 1    | 15   | 21431      | Valve Spring  | 1    |
| 1    | 21271B**   | Housing, Right, Black<br>(21490/21495/21495CB only)                               | 1    | 16   | 21205      | Valve Ball (except 21290C-CR)   | 1    |
| 2    | 21272A**   | Housing, Left, Black<br>(except 21290CC/21290CCB/21295C/<br>21490/21495/21495CB)  | 1    | 16   | 21357      | Valve Ball, Ceramic (21290C-CR only)  | 1    |
| 2    | 21344A**   | Housing, Left, Blue<br>(21290CC/21290CCB/21295CC only)                            | 1    | 17   | 21218      | Valve Seat, non-weep  | 1    |
| 2    | 21272B**   | Housing, Left, Black<br>(21490/21495/21495CB only)                                | 1    | 17   | 21237      | Valve Seat, weep (except 21295CX)   | 1    |
| 3    | 21273*     | Trigger, black, non-weep  | 1    | 17   | 21237X     | Valve Seat, weep (21295CX only)   | 1    |
| 3    | 21012*     | Trigger, blue, weep   | 1    | 18   | 21217      | O-Ring (except 21290C-001/21295C-001)   | 2    |
| 4    | 21214      | Pin   | 1    | 18   | 21217-0010 | O-Ring (21290C-001/21295C-001 only)   | 2    |
| 5    | 06411      | Valve Body  | 1    | 19   | 21254      | Self Tapping Screw  | 7    |
| 6    | 21213**    | Cam, Trigger  | 1    | 21   | 21251      | Spring  | 1    |
| 8    | 21210      | O-Ring (except 21290C-001/21295C-001)   | 1    | 22B  | 21279C     | Discharge Fitting (except 21260A/<br>21265A/21290CB/21290CCB/21295CB/<br>21495/21495CB) | 1    |
| 8    | 21210-0010 | O-Ring (21290C-001/21295C-001 only)   | 1    | 22B  | 21279A     | Discharge Fitting<br>(21290CB/21290CCB/21295CB/<br>21495/21495CB)                       | 1    |
| 10   | 21209      | Control Bolt  | 1    | 23C  | 21331C     | Inlet Tube<br>(except 21290CB/21290CCB/21295CB/<br>21495/21495CB)                       | 1    |
| 11   | 21274*     | Lock (except 21265A/21295C)   | 1    | 23C  | 21331      | Inlet Tube<br>(21290CB/21290CCB/21295CB/<br>21495/21495CB)                              | 1    |
| 11   | 21013*     | Lock (21265A/21295C only)   | 1    | 23D  | 21244C     | Inlet Fitting<br>(except 21290CB/21290CCB/<br>21295CB/21495CB)                          | 1    |
| 13   | 21432C     | Cap (except 21290CB/21290CCB/<br>21295CB/21495CB)                                 | 1    | 23D  | 21244      | Inlet Fitting<br>(21290CB/21290CCB/21295CB/<br>21495CB only)                            | 1    |
|      |            |   |      | 24   | 21236**    | Lock Pin  | 1    |

### Repair Kits (Includes items: 8, 10, 15-18, and 21)

Non-Weep Guns: # 21227/21227-CR

Weep Guns: # 21240

\* Sold as an assembly - p/n 21001

+ Sold as an assembly - p/n 21001B

\*\*Sold only as a set along with screws (19).

# INSTALLATION & OPERATING INSTRUCTIONS

## DISASSEMBLY OF THE 21200 SERIES

- 1) Remove the seven cheese head screws (item #19) that secure the two halves of the housing together. Remove housings (items #1 and #2).
- 2) Remove the cap (item #13), springs (items #21 and #15), and ball (item #16).
- 3) With a hooked screw driver, pull seat (#17) & o-ring (#18) out. Pull control bolt (#10) out. You may have to pick o-ring (#18) out of the valve body (#5) with a small hooked instrument.
- 4) Grease o-ring (#18) & control bolt (#10) & insert back into valve body (#15). Make sure it slides easily. Put o-ring (#18) on seat (#17) & push into place.
- 5) Assemble in reverse order.

**WARNING: DO NOT USE ACID CONCENTRATES THROUGH GUN**

**WARNING: NEVER SECURE THE SHUT-OFF GUN IN AN OPEN POSITION (TRIGGER PULLED BACK) BY MEANS OTHER THAN THE OPERATOR'S HAND, ETC. BODILY HARM MAY OCCUR IF THE OPERATOR LOSES CONTROL OF THE SHUT-OFF GUN.**

**CAUTION: ALWAYS ENGAGE TRIGGER LOCKING MECHANISM (ITEM #11) WHEN NOT IN USE.**



**WARNING:** This product might contain a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm.  
For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

# GIANT

**Performance Under Pressure**

Giant Industries, Inc.  
900 N. Westwood Ave.  
Toledo, Ohio 43607  
Phone: 419-531-4600 Fax: 419-531-6836  
[www.giantpumps.com](http://www.giantpumps.com)  
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