



# Chemical Injection Pump Kit

## HydroJect® 3010

Model No. 107-2194

## Parts Catalog

### Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

### Understanding Reference Numbers

Each Identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

### Service Assembly Reference Numbers

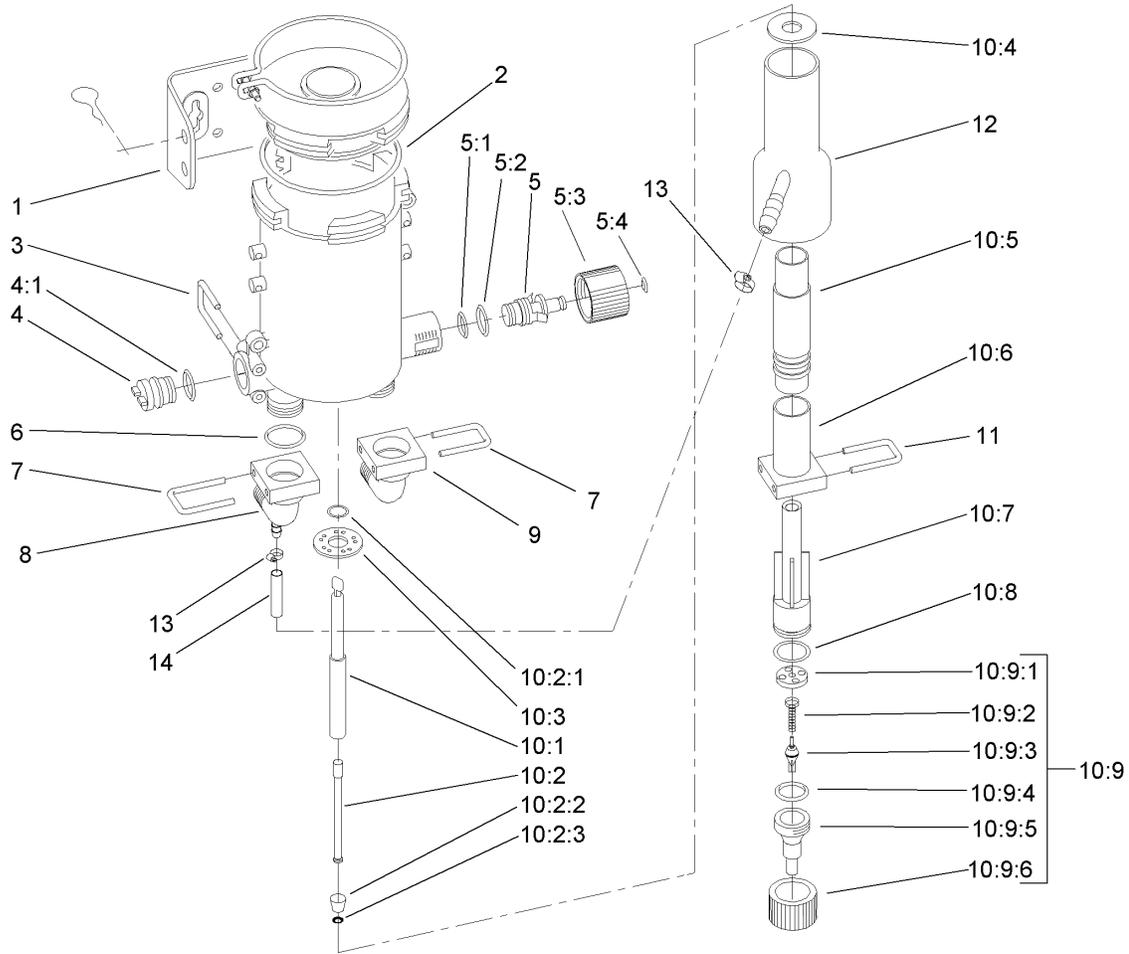
Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

### Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.



## Chemical Mixer Assembly

| Ref    | Part No. | Qty. | Description                             |
|--------|----------|------|---|
| 1      | 94-9813  | 1    | Bracket-Mounting                        |
| 2      | 94-9803  | 1    | O-Ring                                  |
| 3      | 94-9805  | 1    | Pin                                     |
| 4      | 94-9809  | 1    | Cap-Check                               |
| 4:1    |          | 1    | O-Ring (Not Serviced Separately)        |
| 5      | 94-9810  | 1    | Valve Bypass ASM                        |
| 5:1    |          | 1    | O-Ring (Not Serviced Separately)        |
| 5:2    |          | 1    | O-Ring (Not Serviced Separately)        |
| 5:3    |          | 1    | Knob (Not Serviced Separately)          |
| 5:4    |          | 1    | O-Ring (Not Serviced Separately)        |
| 6      | 94-9816  | 2    | O-Ring                                  |
| 7      | 94-9814  | 2    | Pin                                     |
| 8      | 107-2189 | 1    | Elbow W/barb                            |
| 9      | 94-9812  | 1    | Elbow                                   |
| 10     | 107-2190 | 1    | Lower End Kit                           |
| 10:1   |          | 1    | Shaft-Upper (Not Serviced Separately)   |
| 10:2   | 107-2191 | 1    | Lower Shaft ASM                         |
| 10:2:1 |          | 1    | O-Ring (Not Serviced Separately)        |
| 10:2:2 |          | 1    | Piston-Dosage (Not Serviced Separately) |
| 10:2:3 |          | 1    | O-Ring (Not Serviced Separately)        |
| 10:3   |          | 1    | Seal (Not Serviced Separately)          |
| 10:4   |          | 1    | Washer (Not Serviced Separately)        |

| Ref    | Part No. | Qty. | Description                                      |
|--------|----------|------|--|
| 10:5   |          | 1    | Cylinder-Outer (Not Serviced Separately)         |
| 10:6   |          | 1    | Gage-Adjustment, Ratio (Not Serviced Separately) |
| 10:7   |          | 1    | Cylinder-Inner (Not Serviced Separately)         |
| 10:8   |          | 1    | O-Ring (Not Serviced Separately)                 |
| 10:9   | 107-2192 | 1    | Suction Tube Fitting Kit                         |
| 10:9:1 |          | 1    | Twistlock (Not Serviced Separately)              |
| 10:9:2 |          | 1    | Spring-Check (Not Serviced Separately)           |
| 10:9:3 |          | 1    | Poppet ASM (Not Serviced Separately)             |
| 10:9:4 |          | 1    | O-Ring (Not Serviced Separately)                 |
| 10:9:5 |          | 1    | Fitting-Tube, Suction (Not Serviced Separately)  |
| 10:9:6 |          | 1    | Nut (Not Serviced Separately)                    |
| 11     | 107-2193 | 1    | Pin-Interlock                                    |
| 12     | 107-2195 | 1    | Adaptor  |
| 13     | 2412-36  | 1    | Clamp-Hose                                       |
| 14     | 108-9484 | 1    | Hose And Spring ASM                              |