

Call 800-523-8499 / 727-443-5404  
for Customer Service to order or  
for technical support!

Additional items available for D25F units

Ask us about our  
Maintenance Manuals  
available on CD!



## Accessories

Clean water is essential to the life of  
your Dosatron!

A 200 mesh /80 micron filter should be  
installed before your D25F. Filter Kit includes  
3/4" threaded unions.



3/4" Filter Kit  
Part#: AKF5AP11KIT-A

The installation of a check valve on the outlet side of your Dosatron unit  
may minimize water hammer damage. For installations with strong water  
hammer potential we recommend the use of a water hammer arrester.



3/4" Check Valve  
Part#: CV34



3/4" Union Ball Check  
Part#: CVB34U



D25F  
Fixed Ratio  
1:128  
0.8%

**Part # PJ117**  
(Replacement for Part: ED25F)

## D25F-11GPM Injection Seal Kit

Routine Maintenance once a  
year will add to the life of  
your Dosatron!

Register your unit at:

[www.dosatronusa.com/pm](http://www.dosatronusa.com/pm)



### KIT CONTENTS:

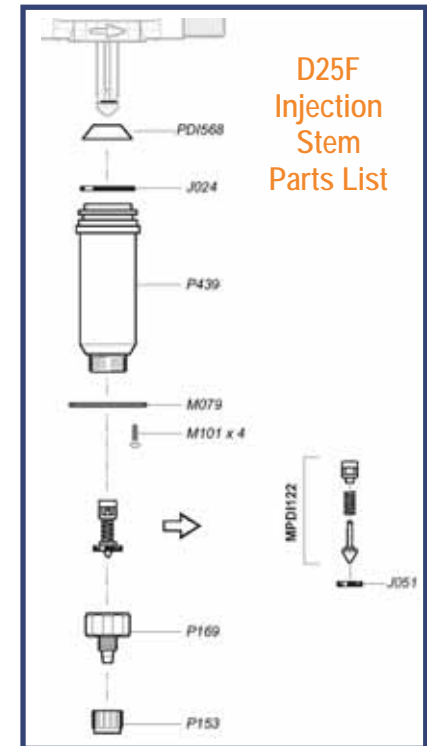
- 1 – J009 - Plunger seal
- 1 – J051 - Check valve seal
- 1 – J024 - Injection stem o-ring
- 1 – MPDI122 - Check valve assembly
- 1 – P169 - Check valve barb

Call 800-523-8499  
For Technical Support

# D25F Injection Seal Kit Instructions

(Blue part number denotes it is part of the kit)

1. Unscrew hose nut (P153) and remove suction hose.
2. Using #2 Phillips screwdriver remove the four screws at the base of the unit and pull the injection stem assembly down to remove it.
3. Remove old plunger seal (J009) and replace with new seal included in the seal kit.
4. Unscrew the check valve barb (P169). Remove the check valve seal (J051). If the seal isn't visible at the end of the injection stem (P439), look inside the check valve barb (P169). Carefully pry the check valve assembly (MPDI122) out of the injection stem (P439) watching out not to damage the lower end of the injection stem.
5. Replace the injection sleeve o-ring (J024).
6. Insert the new check valve assembly (MPDI122) into the injection stem (P439) making sure to push the check valve assembly as far as possible into the stem. Replace the check valve seal (J051) with the grooves facing the check valve cone. Screw the check valve barb (P169) onto the injection stem (P439).
7. Insert the injection stem assembly into the lower housing. Align the metal retainer plate with the holes in the body and using a #2 Phillips screwdriver, install the four screws.
8. Reattach suction hose to check valve barb (P169) and tighten hose nut (P153).



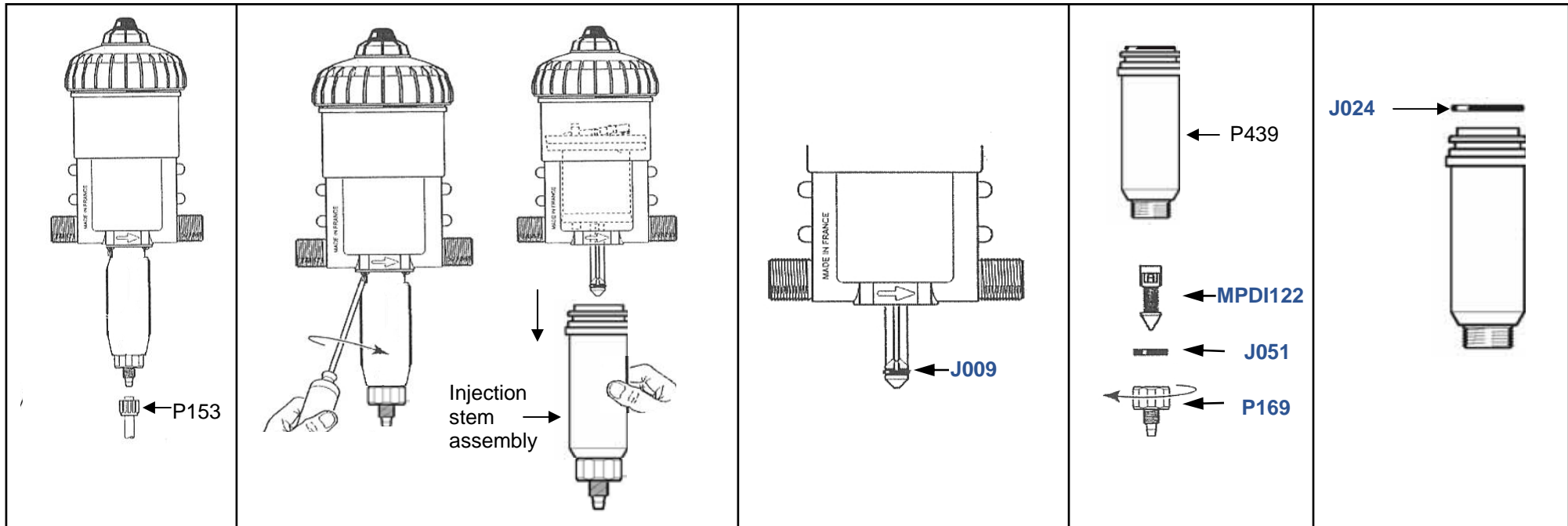
Step 1

Step 2

Step 3

Step 4

Step 5



Step 7

Step 6