



DOSATRON®

An Ingersoll Rand Business

D128R-7GPM Maintenance Kit

Kit # MKD128R



This kit contains:

(1) J002	Top Seal
(1) J003	Bottom Seal
(1) M003	Slide Spring
(1) P009	Piston Plunger
(2) M009	Actuator Springs
(1) P013	Piston Shell

GENUINE
DOSATRON
PARTS



LIT-EN-MKD128R

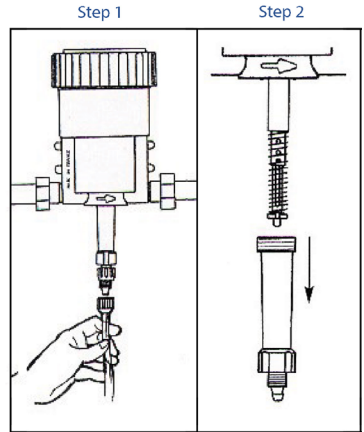
1-800-523-8499 • www.dosatron.com

MKD128R Instructions

Part 1 - Seal Kit

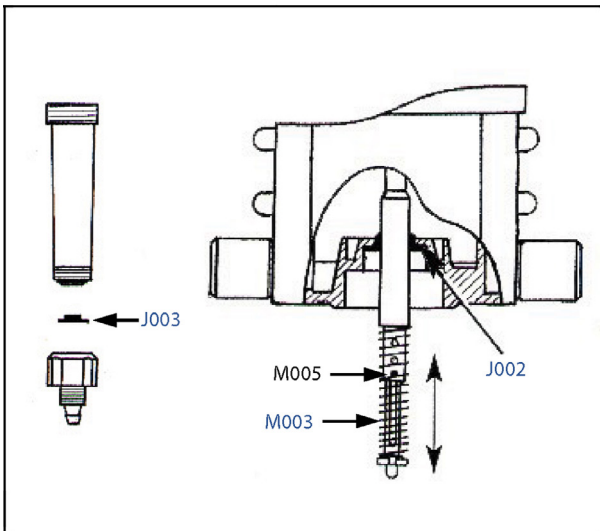
(Parts included in kit noted in **blue**)

1. Unscrew hose nut and remove suction hose.
2. Unscrew black stem assembly and pull down to remove.

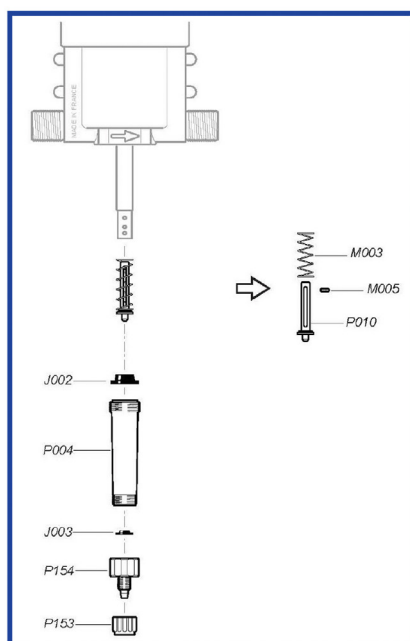


3. Unscrew stem cap, remove and replace **Bottom Seal (J003)**, remove pin (M005) and replace **Slide Spring (M003)**, move piston up and down to dislodge **Top Seal (J002)** and replace with raised portion of seal pointing up.

Step 3



D128R Injection Stem Legend

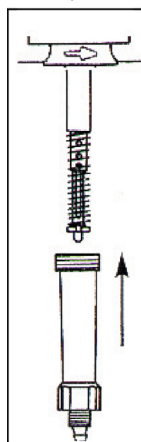


4. Reattach black stem assembly and hand tighten.
5. Reattach hose assembly and tighten hose nut.

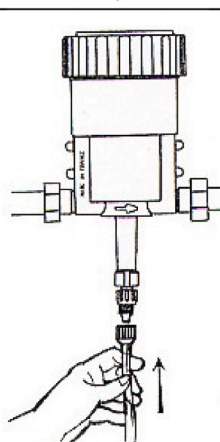


**DO NOT FORGET
TO VERIFY THAT
YOUR INJECTION
RATE IS SET TO
THE PROPER RATIO.**

Step 4



Step 5



Call 1-800-523-8499 or 1-727-443-5404

MKD128R Instructions

Part 2 - Piston Kit

(Parts included in kit noted in **blue**)

1. Remove black lid.
2. Lift piston from unit.
3. Remove screw from wishbone shaped spring (at the top of the piston).
4. Remove the 4 screws from the middle of the shell. The mechanism will drop out.
5. Remove **Plunger Assembly (P009)** and replace.
6. Remove the **Actuator Springs (M009)** and replace.
7. Replace the mechanism into the new **Piston Shell (P013)**.

