

# 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



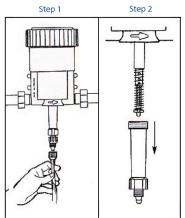


LIT-EN-MKD128R

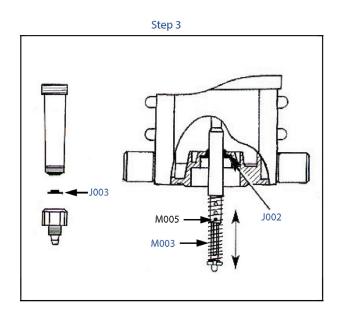
## MKD128R Instructions Part 1 - Seal Kit

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

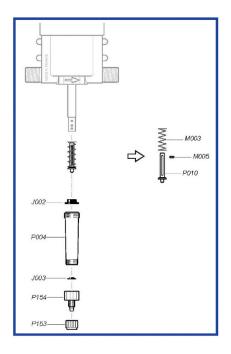
- 1. Unscrew hose nut and remove suction hose.
- **2.** Unscrew black stem assembly and pull down to remove.



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.



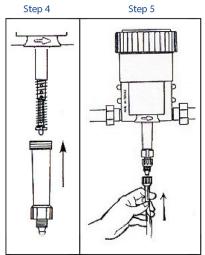
### **D128R Injection Stem Legend**



- **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.



### 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 Asssembly (P009) and replace.
- **6.** Remove the **Actuator Springs** (M009) and replace.
- 7. Replace the mechanism into the new Piston Shell (P013).

