

**Part # PJDI900VF
DM11F - 11 GPM
Injection Seal Kit**

This kit contains:

(1) J009	Plunger seal
(1) PDI729	Check valve cone
(1) JDI105	Check valve cone o-ring
(1) JDI105	Plunger o-ring
(1) PDI846	Isolation body



GENUINE
DOSATRON
PARTS



LIT-PJDI900VF

Kit Contents



J009



JDI105



JDI105



PDI729



PDI846

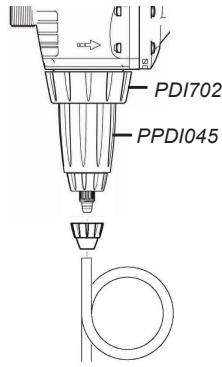


CAUTION: Used parts may contain concentrated chemicals. The use of Proper Protective Equipment is recommended when performing maintenance.

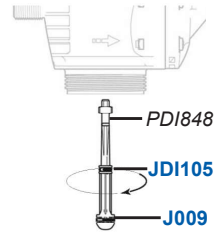
INSTRUCTIONS

(Parts noted in blue included in the kit)

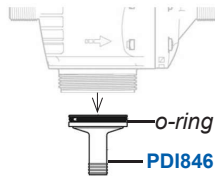
1. Unscrew hose nut (PDI735) and remove the hose. Unscrew injection stem assembly nut (PDI702) and pull down on the injection stem (PPDI045) to detach from the blue body, and set aside.



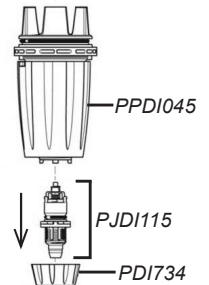
2. Remove plunger (PDI848) by giving it 1/4 turn counter clockwise to unlock and pull it down. Replace plunger o-ring (JDI105) and plunger seal (J009).



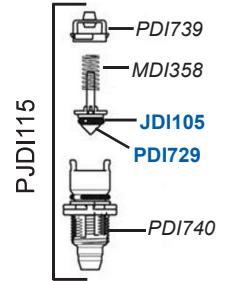
3. Remove the isolation body (PDI846) by tilting and pulling out. Remove o-ring and place onto new isolation body. Put isolation body back in place.



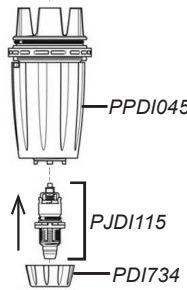
4. Unscrew the check valve nut (PDI734) and pull out the check valve assembly (PJDI115), from the injection stem assembly (PPDI045).



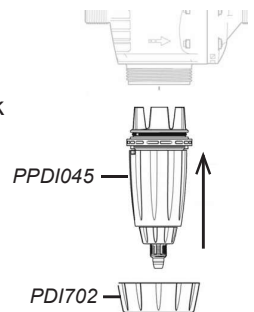
5. Remove the top guide (PDI739) from the check valve assembly (PJDI115), by giving it 1/4 turn counter clockwise. Replace the check valve cone (PDI729) and check valve cone o-ring (JDI105). Insert the cone part going down into the check valve barb (PDI740). Place the check valve spring (MDI358) on the rod of the check valve cone (PDI729), then attach the top guide (PDI739), pushing it down and turning 1/4 clockwise until it locks.



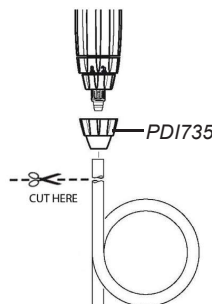
6. Insert the check valve assembly (PJDI115) back into the bottom of the injection stem assembly (PPDI045), make sure the tabs do not overlap each other. Screw the check valve nut (PDI734) back on.



7. Insert the injection stem assembly (PPDI045) back into the bottom of the blue body and screw on the stem assembly nut (PDI702).



8. Cut 1" off from the top of the suction hose to ensure a tight fit, make sure to cut in a straight line. Attach the hose and the hose nut (PDI735) back onto the unit.



Always be careful not to overtighten any parts.

Remember to set your injection rate to the proper ratio.

FARMER BOY