DOSATRON®
WATER POWERED DOSING TECHNOLOGY

Part 8PJ057: D8R150 - 40 GPM Injection Seal Kit

This kit contains:

(1) 8PJ056	Upper check valve assembly
(1) 20J024	Sleeve o-ring
(1) 8J037	Injection stem o-ring
(1) 8P117	Check valve barb
(1) JDI103	Plunger seal

Genuine DOSATRON Parts

Vea el reverso para instrucciones en Español.

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Kit Contents:

8PJ056: Upper check valve asembly

8P117: Check valve barb

8J037: Injection stem o-ring

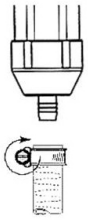
20J024: Sleeve o-ring

JDI103: Plunger seal

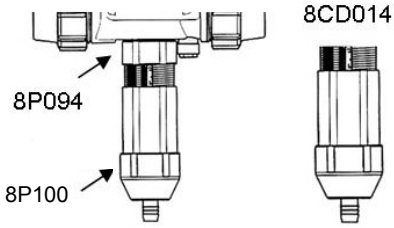
Instructions

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

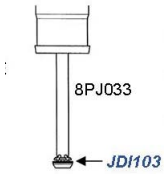
1. Loosen clamp and remove suction hose.



2. Holding the diffuser nut (8P094) in one hand and the check valve nut (8P100) in the other, unscrew injection sleeve assembly (8CD014) and remove.



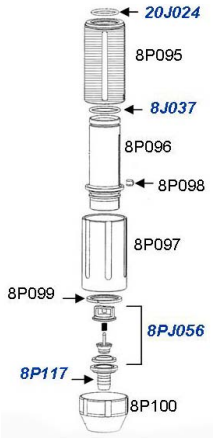
3. On the plunger, which is sticking out of the body, remove and replace the plunger seal (**JDI103**).



4. Disassemble injection sleeve assembly (8CD014): Unscrew check valve nut (8P100).

Remove check valve barb (**8P117**), upper check valve assembly (**8PJ056**), and clip (8P099).

Unscrew black sleeve (8P097), remove key (8P098), and pull injection stem (8P096) out.



If key is difficult to remove, use a pointed tool to push it out from the back.

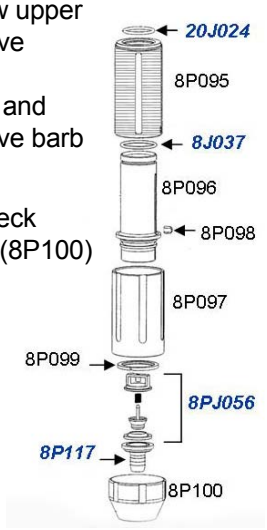
5. Remove and replace sleeve o-ring (**20J024**), and stem o-ring (**8J037**).

Slide injection stem (8P096) back up into sleeve (8P095), lining up groove on injection stem (8P096) with hole on sleeve (8P095). Place key (8P098) back in hole.

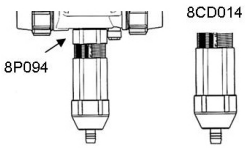
Thread black sleeve (8P097) back on, snap clip (8P099) back on.

Insert new upper check valve assembly (**8PJ056**) and check valve barb (**8P117**).

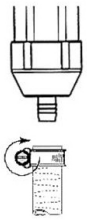
Screw check valve nut (8P100) back on.



6. Thread stem assembly (8CD014) back into diffuser nut (8P094) and tighten. Make sure scale is facing front of injector.



7. Slide hose back on barb and tighten clamp.



Don't forget to reset your injection rate to the proper ratio.

Contenido del Kit:

8PJ008II: Embolo y sello del embolo

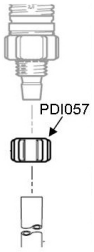
8J026: O-ring del montaje de inyección

PJDI006: Válvula cheque

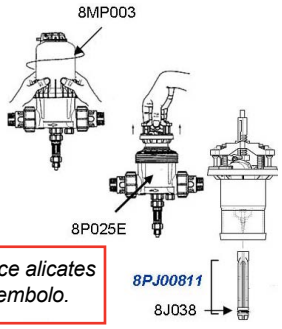
Instrucciones

(Partes en color **azul** están incluídas en el kit)

1. Desatornille la tuerca de la manguera de succión (PDI057) y remueva la manguera.

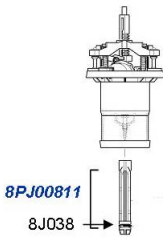


2. Desatornille la campana (8MP003) y jale el ensamble del pistón hacia afuera. Desatornille el embolo (**8PJ008II**) de la parte inferior del ensamble del pistón y descártelo.



No utilice alicates con el embolo.

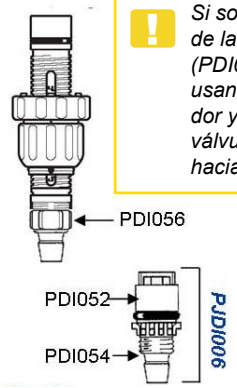
3. Inserte el nuevo embolo (**8PJ008II**), asegurándose de atornillarlo completamente.



4. Desatornille la tuerca en el medio del cuerpo del inyector y jale el montaje de inyección hacia afuera. Reemplace el o-ring del montaje de inyección (**8J026**).

5. Desatornille la tuerca de la válvula cheque (PDI056) del montaje de inyección, y remueva la válvula cheque (PJDI006).

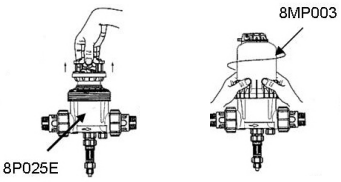
Si solo sale la lengüeta de la válvula cheque (PDI054), tome un lápiz usando el lado del borrador y empuje la guía de la válvula cheque (PDI052) hacia afuera.



6. Inserte la nueva válvula cheque (**PJDI006**) dentro del montaje de inyección, y atornille la turca de la válvula cheque (PDI056).

7. Reinserte el montaje de inyección, alineando las marcas en el difusor con las llaves dentro de la tuerca del medio, y apreté hasta que solo se vean 1 o 2 líneas de la rosca.

8. Coloque el ensamble del pistón de nuevo en el cuerpo del inyector (8P025E) y atornille la campana (8MP003) de nuevo en su lugar.



9. Deslice la tuerca de la manguera de succión (PDI057) sobre la manguera, inserte la manguera de succión de nuevo a la lengüeta de la válvula cheque y apriete la tuerca (PDI057).

No se olvide de reajustar su índice de inyeccion al porcentaje apropiado.