

MixRite 2.5 0.2%_{FIX}



SEAL KIT

REPLACEMENT GUIDE

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SEALS REPLACEMENT

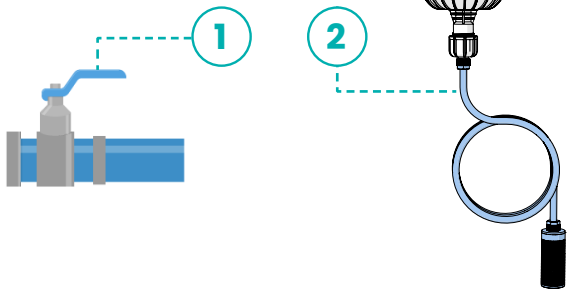


Changing the seals on MixRite 2.5 0.2%Fix is done annually (based on usage) or when following malfunctions occur:

- The pump “stutters” or does not operate at all during low flow.
- Irregular suction or lack of suction.

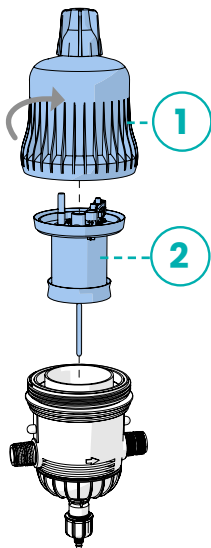
PREPARATION

1. Turn off the water supply and verify there is no pressure in the pipe.
2. Release the hose nut and remove the suction tube.



DISASSEMBLY

1. Remove the top cover by rotating it counter-clockwise
2. Pull out the engine unit.



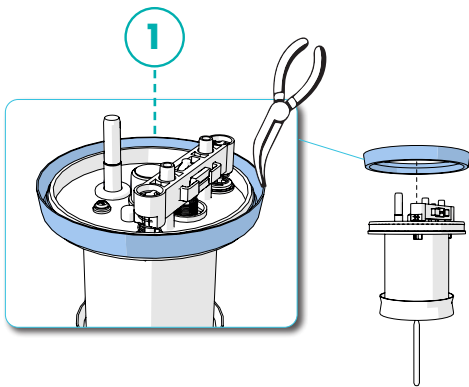
Note: Rotation directions are presented from the top view perspective of the rotated item.



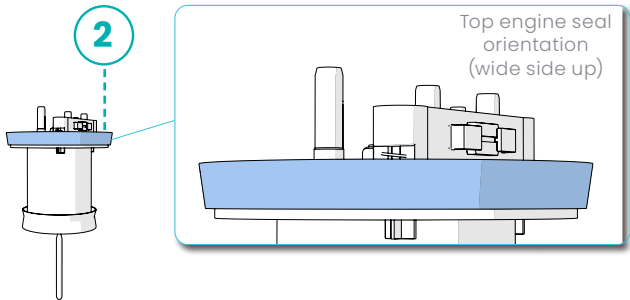
Note: Pulling out the engine unit may require applying slight force.

ENGINE TOP SEAL

1. Gently pull out the seal from top of the engine using long-nose pliers.



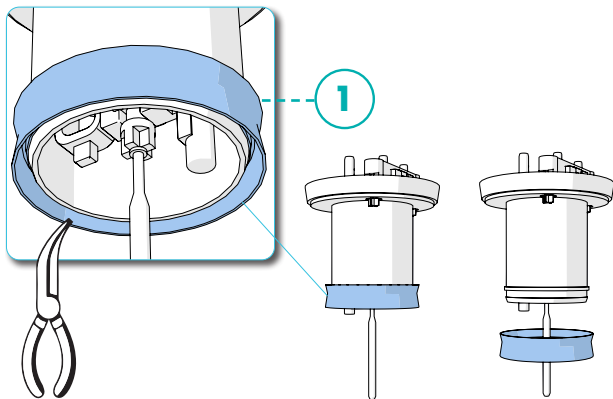
2. Place a new seal on the top of the engine.



Note: Do not use tools to place the seal. If needed, put the seal in hot water to make placement easier.

ENGINE BOTTOM SEAL

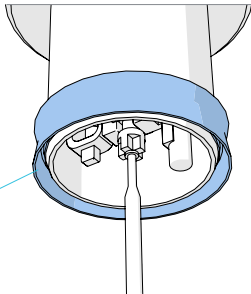
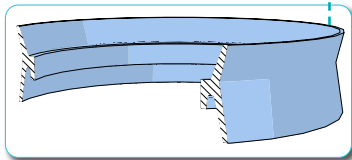
1. Pull out the seal from the bottom of the engine using long-nose pliers.



ENGINE BOTTOM SEAL PLACING

2. Place a new seal on the bottom of the engine

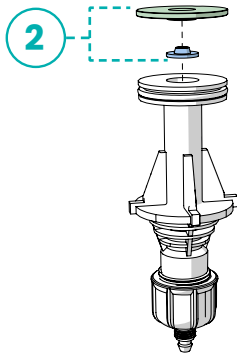
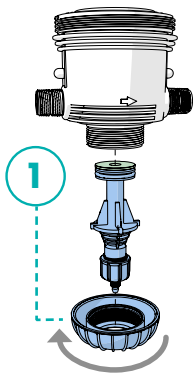
Bottom engine seal orientation short wing upwards



Note: Do not use tools to place the seal. If needed, put the seal in hot water to make placement easier.

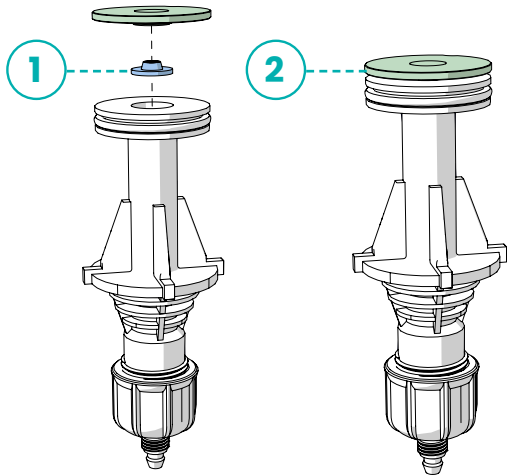
SUCTION CONICAL SEAL

1. Open cylinder support nut to release piston sleeve.
2. Remove the disc and pull off the seal.



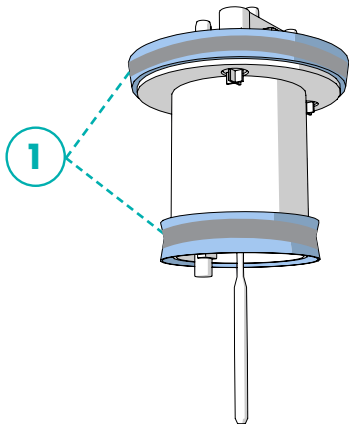
SUCTION CONICAL SEAL PLACING

1. Insert the seal into the piston sleeve
2. Place back the disc on top of sleeve.



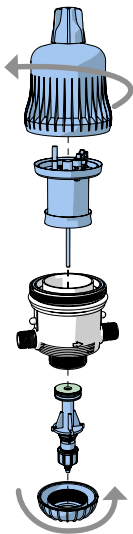
GREASING ENGINE SEALS

1. Apply silicone grease on top and bottom engine seals.



REASSEMBLY

Reassembling MixRite is done in reverse order:



Scan the QR Codes:



Download the TEFEN
Application



Full MixRite 2.5 0.2% Installation
and Operation Guide