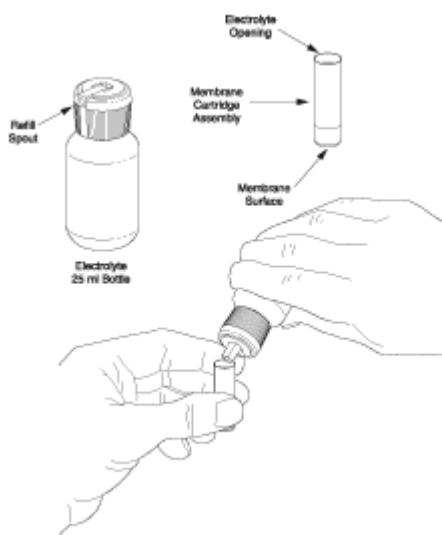


How do I change a membrane cartridge on a 12mm DO Probe?

Step 1

While holding the membrane cartridge upright (with opening up) in one hand, carefully pour the electrolyte solution from the bottle into the cartridge until level is approximately 1/8" (3 mm) from the top edge of the cartridge. Remove any entrapped air bubbles by gently tapping on the side of the membrane cartridge sleeve. Try not to spill any of the electrolyte solution and be certain to wipe off any excess electrolyte from the outside surface of the cartridge sleeve with a clean tissue.



Step 2

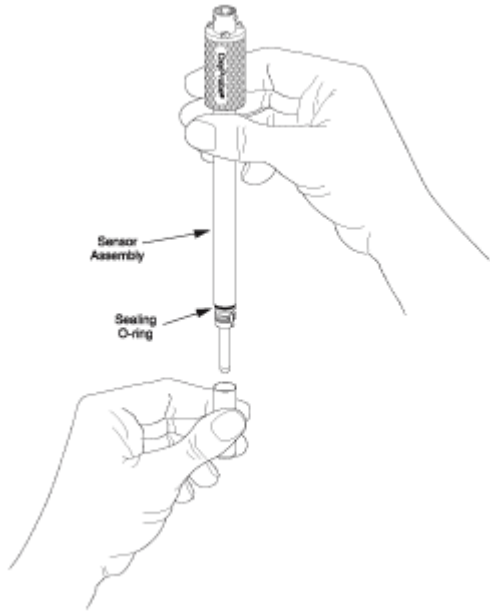
In one hand, grip the membrane cartridge, which has been properly filled with electrolyte solution, by the thumb and fingers while holding the sensor assembly with the other hand as shown.

The contents of this publication are presented for information purposes only, and while every effort has been made to ensure their accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding products or services described herein or in their use or applicability. All sales are governed by our terms and conditions, which are available on request. We reserve the right to modify or improve the design or specification of such products at any time.

© 2022 Broadley-James Corporation. All rights reserved. Visit www.broadley-james.com/trademarks for trademark information.

TMP-BF-102101

How do I change a membrane cartridge on a 12mm DO Probe?



Caution: The use of protective gloves and eyewear is recommended throughout the membrane cartridge refill and installation procedures.

Step 3

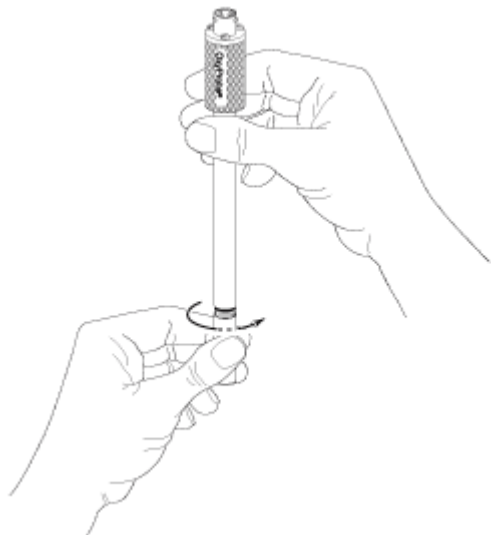
Gently slide the membrane cartridge over the cathode / anode assembly until the cartridge threads seat against the mating threads of the sensor assembly. Thread the membrane cartridge onto the sensor assembly until there is a flush fitting between the cartridge sleeve and the tube. With a proper fit, the sealing o-ring should no longer be visible.

The contents of this publication are presented for information purposes only, and while every effort has been made to ensure their accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding products or services described herein or in their use or applicability. All sales are governed by our terms and conditions, which are available on request. We reserve the right to modify or improve the design or specification of such products at any time.

© 2022 Broadley-James Corporation. All rights reserved. Visit www.broadley-james.com/trademarks for trademark information.

TMP-BF-102101

How do I change a membrane cartridge on a 12mm DO Probe?



Note: The use of protective gloves and eyewear is recommended throughout the membrane cartridge refill and installation procedures.

Step 4

Rinse the front portion of the sensor assembly with clean tap water and blot dry with a clean tissue to remove any excess electrolyte. The sensor is now ready to be polarized.



Note: Carefully inspect o-rings for any physical damage or excessive wear. Replace as needed or if there is any doubt as to their

The contents of this publication are presented for information purposes only, and while every effort has been made to ensure their accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding products or services described herein or in their use or applicability. All sales are governed by our terms and conditions, which are available on request. We reserve the right to modify or improve the design or specification of such products at any time.

© 2022 Broadley-James Corporation. All rights reserved. Visit www.broadley-james.com/trademarks for trademark information.

TMP-BF-102101

How do I change a membrane cartridge on a 12mm DO Probe?

condition.

The contents of this publication are presented for information purposes only, and while every effort has been made to ensure their accuracy, they are not to be construed as warranties or guarantees, express or implied, regarding products or services described herein or in their use or applicability. All sales are governed by our terms and conditions, which are available on request. We reserve the right to modify or improve the design or specification of such products at any time.

© 2022 Broadley-James Corporation. All rights reserved. Visit www.broadley-james.com/trademarks for trademark information.

TMP-BF-102101



North America and Pacific

Email: sales@broadleyjames.com
Web: www.broadleyjames.com

19 Thomas, Irvine CA, 92618 USA

Phone: 949-829-5555
Tollfree: 800-288-2833
Fax: 949-829-5560

United Kingdom and EU Countries

Email: sales@broadleyjames.co.uk Phone: +44 (0)1525 862518
Web: www.broadleyjames.eu Fax: +44 (0)1525 862811

Wrest Park, Silsoe Beds MK45 4HS, UK