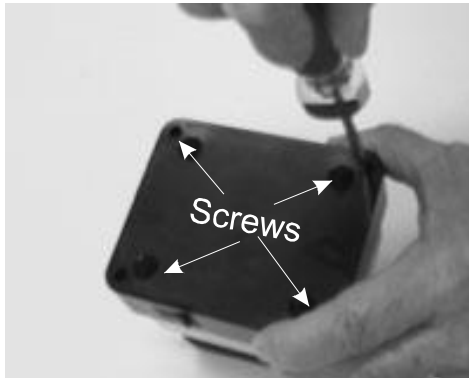


# Drummond Scientific Company

500 Parkway  
Broomall, PA

Instructions for Replacement of Diaphragms (4-000-010). For use with All Table Top Models (4-000-110, 4-000-111, 4-000-220, 4-000-221)

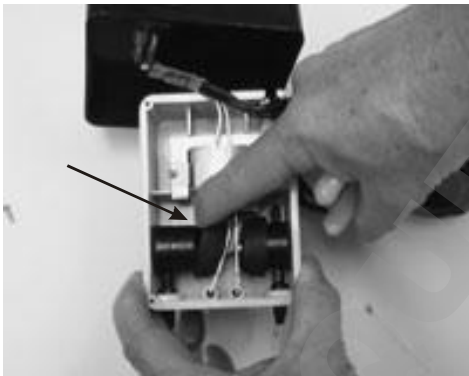
1. Remove Screws



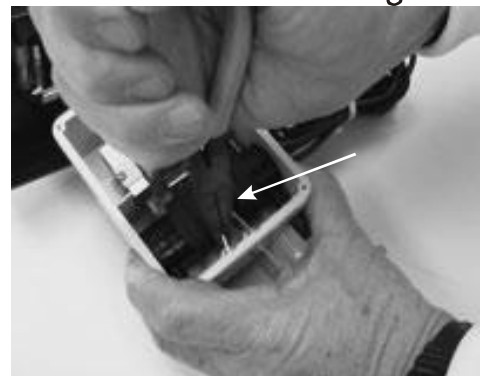
2. Diaphragms



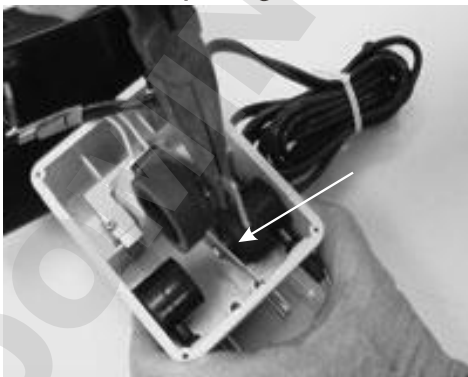
3. Push Diaphragm to Center of Case



4. Use Pliers to Grip Magnetic arm near rubber bushing



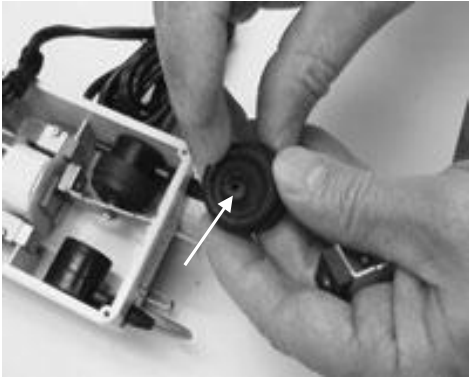
5. Pull Straight Up, Removing Arm and Diaphragm



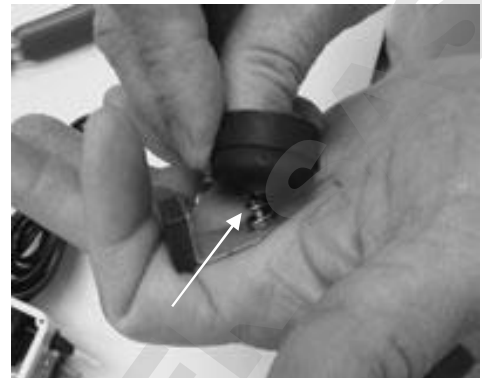
6. Grip Diaphragm and Pull off Center Screw



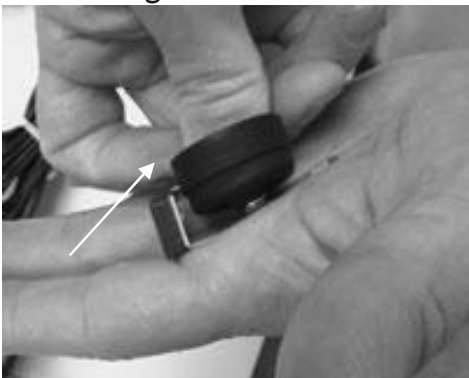
7. Wet Center hole with Water



8. Use Thumb to Force Diaphragm over Screw



9. Twist to Secure Diaphragm to Magnetic Arm



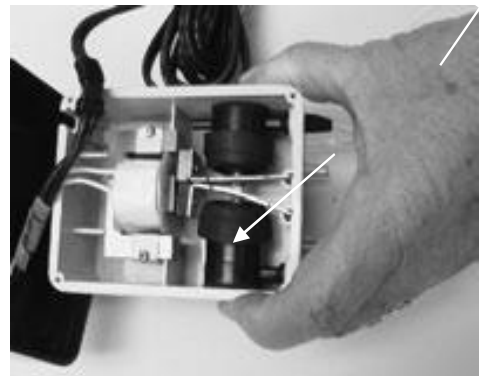
10. Center Screw Should be Fully Visible



11. Use Pliers to Replace Arm and Bushing



12. Push Diaphragm Full onto housing.



13. Use Flat Blade Screwdriver to Attach Diaphragm.



If you need assistance please contact Drummond Scientific Company, at 1-800-523-7480.