

Plunger Button Replacement

Ovation M



When to replace:

VistaLab Technologies suggests that the pipette plunger button be replaced when the following symptoms are present:

- The button or clear lens has been cracked or damaged
- The button has fallen off completely

Plunger Button Kit includes:

- Replacement Plunger Button
- Instructions

Refer to the chart below to determine the appropriate kit.

Description	Catalog No.
Plunger Button Kit for Ovation M models dispensing 0.2-2 μ L	9070-4014
Plunger Button Kit for Ovation M models dispensing 1-10 μ L	9070-4015
Plunger Button Kit for Ovation M models dispensing 2-20 μ L	9070-4016
Plunger Button Kit for Ovation M models dispensing 10-100 μ L	9070-4017
Plunger Button Kit for Ovation M models dispensing 20-200 μ L	9070-4018
Plunger Button Kit for Ovation M models dispensing 100-1000 μ L	9070-4019

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Replacing a Plunger Button:

1. Set the pipette to its maximum volume and place on a flat surface in its vertical orientation.
2. While holding the pipette body, remove the plunger button by pulling directly upwards on the button until the button is free from the pipette (see Figure 1).
(Note: May take considerable force)
3. Attach the new plunger button by aligning its center hole with the plunger shaft making sure the hexagonal features appropriately align. Press down firmly until a click is heard (see Figure 2 and 3).
4. Ensure plunger button is correctly installed by twisting and pulling upward lightly.
5. Verify pipette performance



Figure 1: Button Removal

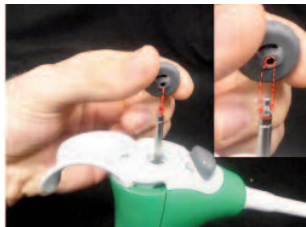


Figure 2: Plunger Button Alignment



Figure 3: Plunger Button Reattachment