ECD | 4287-B S.E. International Way, Milwaukie, Oregon 97222-8825

Battery Replace Instructions | A61-3806-30 | Rev-1.1



©2025 ECD

THIS DRAWING OR DOCUMENT IS THE PROPERTY OF ECD. AND EMBODIES CONFIDENTIAL PROPRIETARY DESIGN OR DATA IN WHICH ECD RETAINS ALL PATENT AND OTHER RIGHTS INCLUD-ING EXCLUSIVE RIGHTS OF USE, MANUFACTURE OR SALE. IT IS SUBMITTED UNDER A CONFIDENTIAL RELATIONSHIP FOR A SPECIFIC PURPOSE AND THE RECIPIENT AGREES BY ACCEPTING THIS DRAWING OR DOCUMENT NOT TO SUPPLY OR DISCLOSE ANY INFORMATION REGARDING IT TO ANY OTHER PARTY OR TO USE IT FOR ANY OTHER PURPOSE THAN THE SPECIFIC PUR-POSE FOR WHICH SUBMITTED

ALL COMPONENTS, MATERIALS AND MANUFACTURING PRAC-TICES MUST MEET THE CURRENT RESTRICTION OF THE USE OF CERTAIN HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELEC-TRONIC EQUIPMENT (ROHS) DIRECTIVE OF THE EUROPEAN PARLIAMENT

STEP 1 - BATTERY REMOVAL

1) Remove the bottom and top cover using a Phillips screw driver to loosen the 2-56 x 3/16 screws (ECD Item: H00-1003-10).



2) Carefully turn the M.O.L.E. Thermal Profiler over and remove the top cover.



Be careful not to pull to hard as the overlay label may stick to the display.



3) Disconnect the battery (ECD ITEM: F30-0060-00).



STEP 2 - BATTERY INSTALLATION

1) Connect the Battery connector into the J5 connector on the Main PCB assembly. Coil excess wire and in the Frame support.

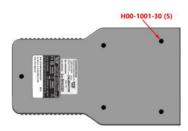


- 2) Confirm the Display is working.
 - ✓ Press and hold the ON/OFF button.
 - ✓ If the Display does not work please contact ECD Support.



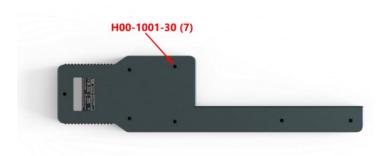
- 3) Secure the Top and Bottom covers to the Frame.
 - ✓ Insert the Frame in the Bottom cover.
 - ✓ Remove the clear protective liner from the Display. With a dust-free cloth, clean the Display to remove any finger prints/smudges and debris.
 - ✓ Confirm the Display is properly seated in the Support and the Battery wires are within the Frame support.
 - ✓ Place the Top cover on the Frame and secure the covers to the Frame with the 2-56 x 3/16 screws.





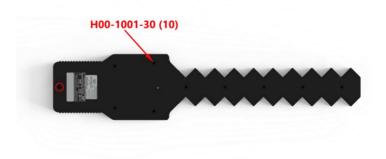
M.O.L.E.® EV6





M.O.L.E.® EV12





M.O.L.E.® EV20