

# ASSEMBLY INSTRUCTIONS

**APPLIES TO** M2044 FUSION PLUS DISPLAY

## Items Required:

- Phillips Screwdriver
- 1 Gallon Distilled Water (Do not use tap water)

## Directions:

### 1. Unwrap All Display Parts:

Begin by carefully unwrapping all components of the XPEL FUSION PLUS display. Make sure to handle all parts gently to avoid any damage during unpacking.

### 2. Clean and Coat the Display Hood:

- Find the display hood and ensure it's placed on a clean, stable surface.
- Thoroughly clean and prep the right side of the hood where the coating will be applied. This will ensure the surface is free of any dust, debris, or contaminants.
- Apply your preferred XPEL FUSION PLUS Ceramic Coating evenly to the prepped area.
- Once applied, refer to the TDS (Technical Data Sheet) document for the exact recommended cure time and how long you should wait before getting the coated area wet. Follow the specified time carefully to ensure proper bonding and performance of the coating.
- Note that while initial drying may take several hours, the full curing process could take longer. Please refer to the TDS for specific details.

### 3. Remove Screws from the Base:

- Using a Phillips screwdriver, locate and remove the 4 screws positioned at the back of the display base.
- Set the screws aside in a safe place to avoid losing them as you continue assembling the display.



**Directions:**

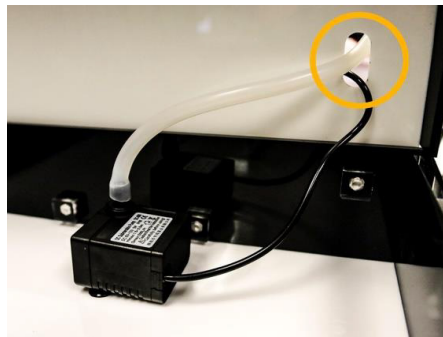
**4. Attach the Back Piece:**

- Find the back piece of the display unit.
- Line up the 4 holes on the back piece with the corresponding holes on the base.
- Use the 4 screws you removed earlier to securely attach the back piece by inserting and tightening the screws.



**5. Install the Water Pump:**

- With the unit facing you, locate the water pump.
- Attach the water pump to the base using the suction cups by pressing down firmly until it is securely in place.
- Feed the excess cable through the designated water pump hole.
- Plug the pump cable into the loose female plug located on the back of the unit.



**6. Connect the Wall Plug:**

- Find the wall plug.
- Insert the male plug into the fixed female port on the back of the unit.



**Directions:****7. Fill the Base with Water:**

- Use only **distilled water** to avoid damaging the system.
- Fill the base until the water level is just above the water pump (about 1.25 inches of distilled water).

**8. Power the Unit On:**

- Plug the power cord into a wall outlet.
- Turn the unit on by flipping the red switch located on the right side of the unit.

**9. Install the Display Hood:**

- Once the display hood has fully cured according to the TDS recommendations, place it into the display unit.
- Make sure the hood is oriented correctly, as shown in the diagram below.



**Please Note:** For optimal performance, always use **distilled water**. We recommend using distilled water exclusively and only coating half of the hood. Operate the unit only when demonstrating the water beading process to customers. Adjust the heads so that only droplets fall, rather than a constant flow. Be sure to change the water regularly, as it can become contaminated over time. Additionally, each valve needs to be adjusted individually, especially if some are not dispensing water properly.