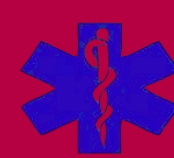


# A Step-by-Step Guide to Maintaining Your AED



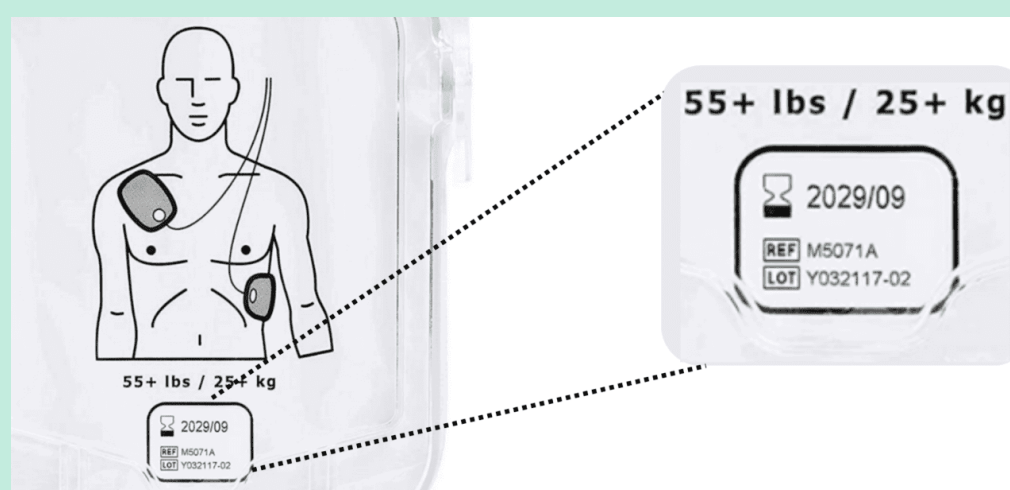
**EMS**  
EMERGENCY MEDICAL SERVICES

**Public Health**  
Seattle & King County

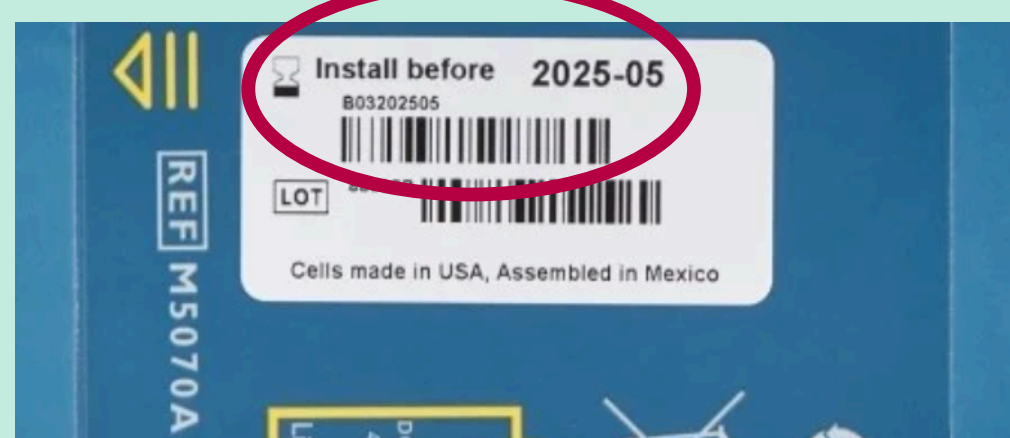


## 1 Check the Expiration Dates

**PADS:** Look on the AED pad for the words "use by" or an hourglass symbol.

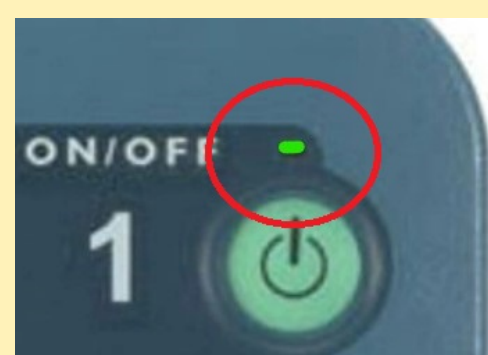


**BATTERY:** An AED will have an "install by" date or an "expiration date" on a sticker on the back of the battery, often accompanied by an hourglass symbol. "Install by" indicates the latest the battery can be installed into the AED. If it is not installed by this date, the battery is expired and unusable. An "expiration date" indicates the latest the battery can be used. The useful life of an AED battery is around 4-5 years (depending on manufacturer). It is recommended that you record the date the battery is installed, so you can estimate its remaining lifespan and plan for replacement supplies.



## 2 Check AED Indicator

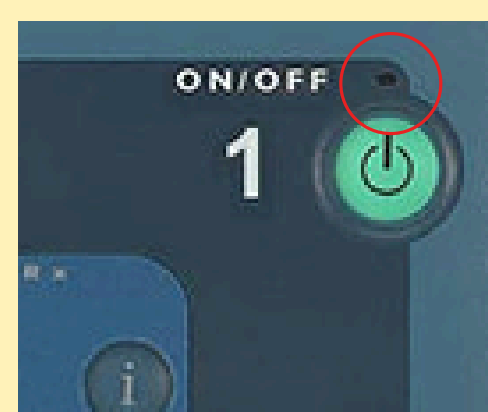
Follow manufacturer's instructions to check the AED Indicator, which tells you if your AED is functioning properly. Depending on the AED model, it will be indicated by a green light, a check mark, an hourglass symbol, or some other type of indicator.



If something needs attention, the AED will indicate it by a beep, a flashing red light, a red "X", etc. A chirping sound typically means maintenance is required.



If the AED shows no status indicator at all, ensure the AED is turned on and check the AED immediately for the cause, including the possibility of a dead battery. If an AED is inoperable, remove it from service.



## 3 Check for Damage

Check the AED pads for damage, such as an opened pads envelope, discoloration, or tears. Replace damaged pads immediately. If the pads are supposed to be plugged in while the AED is idle, ensure they are plugged in.

Inspect the AED unit for visible damage, such as cracks in the casing, water damage, missing pieces, etc. If damage is noted, remove the AED from service until repairs can be made.

Check accessory kits to confirm all supplies are present and intact.

## 4 Document Maintenance

AEDs require monthly maintenance, and it's important to document it!

Use our maintenance log, which you can attach to your AED.



It's critical to keep track of expiration dates so that items can be replaced before there's an emergency!