



How To Use Premier Heart Limb Clips

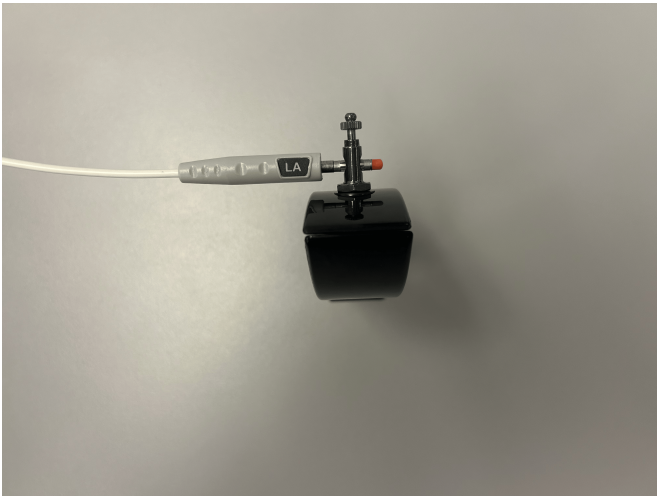
Thank you for choosing Premier Heart's Reusable Limb Clips!

The following instructions are intended to help you understand how best to use and maintain your Premier Heart Reusable Limb Clips for best tracing quality and maximum service life.

Basic Preparation and Use

Upon unpacking your limb clips and prior to each use with a patient, please wipe down the clip with an alcohol pad, paying special attention to the metal contact plate.

The limb clips connect to the MCG Field Unit's ECG cable via two methods.



Unscrew the top screw to slide the banana plug into the hole in the post, then tighten the top screw to secure the plug.



Screw the post all the way down, then attach your snap connector to the top.

Instructions for how and where to place the limb clips on a patient can be found in the manual for your ECG Device of choice.



Disassembly

Unscrew locking nut on the top of the limb clip, and remove the metal electrode plate and post.

The plastic spring is friction fit and can be removed for deeper cleaning by putting your thumb in the curve of the spring and pull forward on the clip halves.



Reassembly

Slide the prongs of the plastic spring into the clip halves until it clicks into place.

Push the metal electrode post through the interior hole and seat electrode plate flush into the plastic housing and screw the locking nut on top of the limb clip finger tight.

Patient Preparation Tips

If tracing quality issues are experienced, it is recommended to use 3M Red Dot Trace Prep 2236 tape or equivalent to gently abrade the patient's skin then wash with saline solution.

Saline soaked cotton balls or gauze can also be placed on the leads between the contact plate and the patient's skin to provide better tracing quality.

Do not use limb clamp electrodes on broken skin, patients with burns, where rashes or irritation is present, or where the skin surface is contaminated. Not recommended for use on patients with sensitivity to nickel. Discontinue use if rash or allergic reaction is observed.



Scan here for an online copy of the instructions and videos for assembly and disassembly.