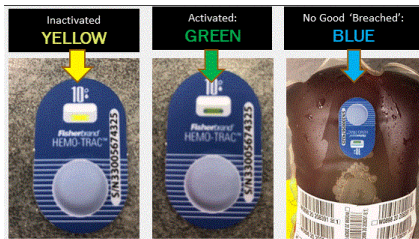


D. Daily Changeover

Within one hour of the start of a shift the following daily process shall be completed:

1. Move the **Cooler** from the EMSDO vehicle to the office.
2. Remove a frozen **PCM Pack** from the freezer and condition (thaw) it on the condensation mat for approximately **25 minutes** to a target temperature of 2°C. Verify that the temperature is within the acceptable range of 1°C to 3°C range by inserting the PCM pack into the cooler and viewing the electronic display. If this process is interrupted by a call, return the **PCM Pack** to the freezer and restart the process with the alternate **PCM Pack** following the call.
3. Wipe the **PCM Pack** free of moisture/condensation using the supplied towel.
4. Move the blood from the outgoing **PCM Pack** to the newly conditioned **PCM Pack** and inspect the **Hemo-Trac** temperature dot on each unit of blood to ensure the temperature dot is intact (**Green**).



Not Activated

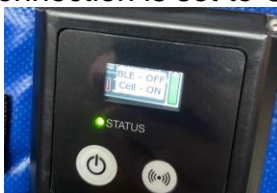


Activated



Exposed to
Temperature Above
10°C

1. Blood with a **Hemo-Trac** sensor displaying **Green** has been stored within safe operating temperatures and is safe to administer.
 2. Blood with a **Hemo-Trac** sensor displaying **Blue** has not been stored within safe temperature limits and is not safe to administer.
5. Place the **PCM Pack** inside the **Cooler** and secure the lid.
 6. Exchange the portable power pack when at or below 25% power.
 7. Verify that the power is fully charged on the electronic temperature settings and that the cellular connection is set to ON.



D. Daily Changeover

“ERROR!” may appear on the screen when there is an issue with one or more of the pins on the pack connecting to the pins on the interior of the container. To remedy the issue:

- Check for any damage or corrosion on those pins
- Clean the pack and interior with isopropyl alcohol
- Apply a pea sized amount of dielectric grease to the pins in the pack and interior pins

8. Place the **PCM Pack** that was removed from the cooler into the freezer.

9. [Complete the electronic form.](#)

10. Return the **Cooler** to the EMSDO vehicle.