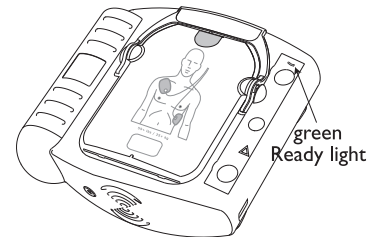


## Technical Note

# ROUTINE TROUBLESHOOTING FOR THE HEARTSTART HOME OR ONSITE (HSI) DEFIBRILLATOR

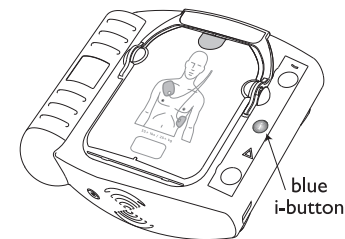
## READY LIGHT BLINKING

A blinking green Ready light in the upper right of the HeartStart Home or OnSite (HSI) Defibrillator means that it has passed its last self-test and is ready for use. The light blinks once every three seconds.



## READY LIGHT OFF, I-BUTTON BLINKING

If the defibrillator detects an issue, the Ready light will not blink. The defibrillator will start chirping and the blue i-button will blink. (Note, however, that if the unit stops functioning or the battery is completely depleted, it may not be able to chirp and the blue i-button may not be blinking.)



## POSSIBLE CAUSES

- The pads cartridge needs to be replaced.
- The battery needs to be replaced.
- The defibrillator may have been turned off without the pads cartridge installed, or the installed pads cartridge may not have its hard cover in place.
- The defibrillator has detected an error during a self-test and cannot successfully perform another self-test.
- The training pads cartridge has been left in the defibrillator for more than one hour.
- The defibrillator has been stored outside the recommended temperature range of 50° F to 109° F (10° C to 43° C).
- The defibrillator may have been physically damaged.

## TROUBLESHOOTING STEPS

- Press the blue i-button for less than two (2) seconds, for voice prompts identifying the problem and how to fix it.
- Perform a battery insertion test: remove the battery for at least five seconds, then reinstall it to automatically run a comprehensive self-test of the defibrillator. If the test fails, press the blue i-button and follow the voice instructions as noted above. If the defibrillator continues to instruct you to remove and reinsert the battery, do not use the defibrillator. Contact Philips Medical Systems for technical support.

For any other problems relating to use or operation of the HeartStart Home or OnSite (HSI) Defibrillators, please contact Philips Medical Systems at 1-800-263-3342.

January 2007