

LITTON MARINE SYSTEMS
BridgeMaster E Service Bulletin No. 4

CURSOR FREEZE & GRAPHICS RESET ALARM

CURSOR FREEZE

We have had occasional reports of an intermittent cursor (arrow on screen) lockup, where on screen functions cannot be performed when “clicked”. The radar video presentation continues as normal.

In the event of this being observed the operator should perform the following:

1. Switch radar off.
2. Wait for 30 seconds.
3. Switch radar on.
4. Select transmit.

This procedure should be followed in the event of any form of lockup on the radar.

GRAPHIC RESET ALARM

This alarm indicates the system has recognised an illegal action or lock up and resets the radar system automatically to **Standby**. The purpose of this is to remove any “hung up” data and for all tracking to be re-acquired. Should this alarm appear the operator will be required to **select transmit** on the display.

The Graphic Reset Alarm feature is implemented with **V2.05** software and **above**. The hardware is set to automatically detect such occurrences and reset the Radar by linking LK 6 between position 1-2 on Display Processor PCB 65800811.

As with all processor based equipment, unexpected lock-ups can occur and re-booting is a normal function to return to a working state.