

SPERRY MARINE UK
Service Bulletin No. 57

Product: Decca BridgeMaster E Series Radars

Subject: S Band Turning Units Intermittant Azi Error

It has become apparent that with type 65801805-3 Bearing and Heading Marker PCB it is possible that the +12 volt can get shorted to earth when fitted in a BME S Band Turning Unit.

Symptoms vary from intermittent to permanent Azi Error alarms and Scanner Control Unit contactor dropping out.

It is advised that when this is experienced, suitable insulating tape is applied to the metal housing underneath the PCB. Do not apply the tape to the PCB as when the PCB is replaced at a later date, similar problems might re-occur.

