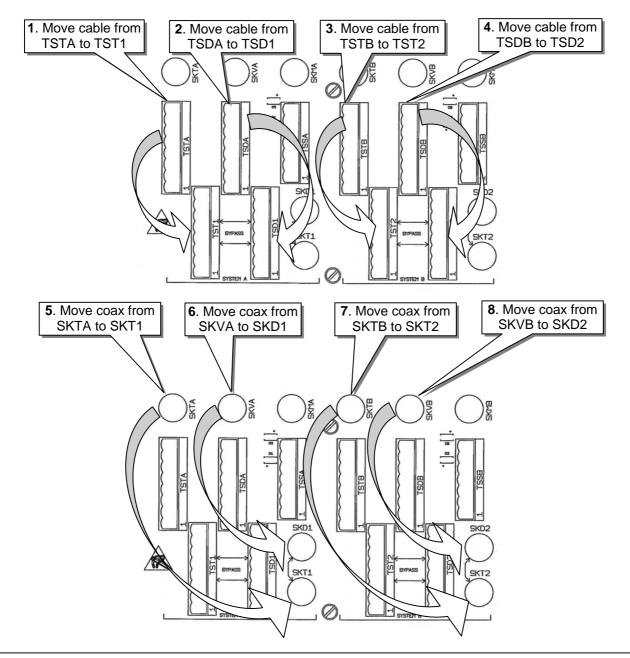
SPERRY MARINE UK

Service Bulletin No. 44

Product: Decca BridgeMaster E series Interswitch 65842A

Subject: Interswitch Bypass Instructions

In the event of a failure within the Interswitch, it is possible to bypass the device and have the Radars set up as a straight through system. The following steps will connect Transceiver A to Display A and Transceiver B to Display B, bypassing the Interswitch completely.



9. Switch on both Displays, select the Initialisation – System Configuration page and set the Interswitch option to NOT FITTED on **both** Displays. On Display B, check the HM alignment which may now be incorrect. If required reset the OFFSET value in the TX A page. However, note this value **before** resetting and give it to ship's staff with instructions that this value must be re-stated by Service Engineer when the Interswitch is restored.

Note: The MIST facility will now NOT be effective and some mutual interference may be observed.