

# RL70HSB Display Hidden Menu

Per Mark at RayMarine, 12/06/2002:

To access the hidden diagnostic menus:

Press **Menu**, **Radar Setup**, push and hold **Enter**  
Select from the 4 softkeys:

## **Built-InTest**

See next page for typical data

## **Seatalk Data**

This produces two columns of data for Received Data and Transmitted Data. It is hex data and will vary. The data can be paused by pressing the active softkey.

## **NMEA Data**

This produces two columns of data for Received Data and Transmitted Data. It is hex data and will vary. The data can be paused by pressing the active softkey.

## **EOL Test**

This test produces vertical lines on the screen to test for display driver and LCD display problems.

## Built-In Test

### Diagnostics Menu:

Scanner Build Std	0192824-04D-24-35601-300
Scanner SW Version	03 00
ESN	98120026-L70-00000000-338
Display SW Version	SL70 3.38
Scanner Size	24"
Modulator Power	4kW
Heater Hour Count	838.8 (This value should increase from previous values)
Display Comms	PASS
Cable Test Status	PASS
Receiver Supply 12V	PASS
Receiver Supply -5.9V	PASS
Receiver Supply 5V	PASS
Scanner Reset	0 Times
Ship Heading Sensor	PASS
Magnetron Heater	PASS
EEProm Write	PASS
EEProm Read	PASS
Factory Setup	PASS
IF Tuned	PASS
Modulator Current SP	94
Modulator Current MP	108
Modulator Current LP	89
Rotation Time	2460 ms
STC Preset Max	153
Transmission	ON