

# AIS Connectivity on Navico displays

## Overview:

This Information bulletin is to clear up some confusion with AIS connectivity on some Navico display products. There are many NAVICO displays that support AIS functionality, however, this bulletin only concerns the displays listed here:

## Navico displays:

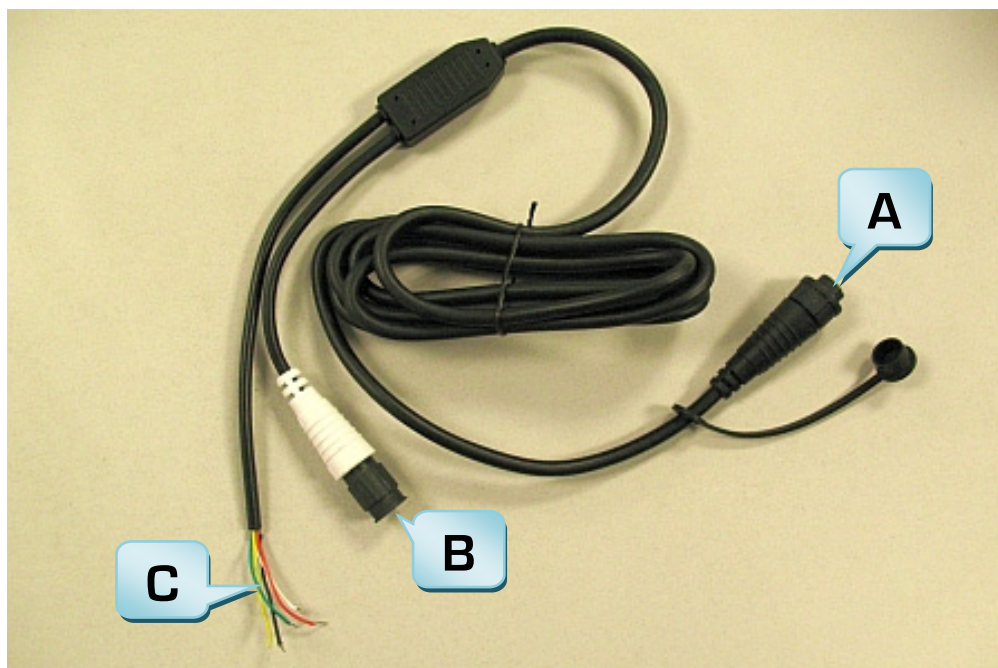
M84 and M121	Multi-Function displays	Northstar
NX40 and NX45	NavStation displays	SIMRAD
Explorer 657, 567, 557	Combo Units	Northstar

## Connecting AIS to M84/M121 and NX40/NX45:

AIS connects to the **FUEL** port on this display. You will need a 'Y' cable for this connection, part number **AA010115** - NAVICO,CABLE,Y,POWER-NMEA/FUEL/NAV

There are three ends to this cable:

- A - Connect to the **FUEL** port on the display
- B - Connect to the FUEL transducer if you have one
- C - Connect **White**=AIS/NMEA+, **Black**=Ground. Remove the other wires as they are not needed



☞ Ensure you enable **AIS** in the main System menu on the display

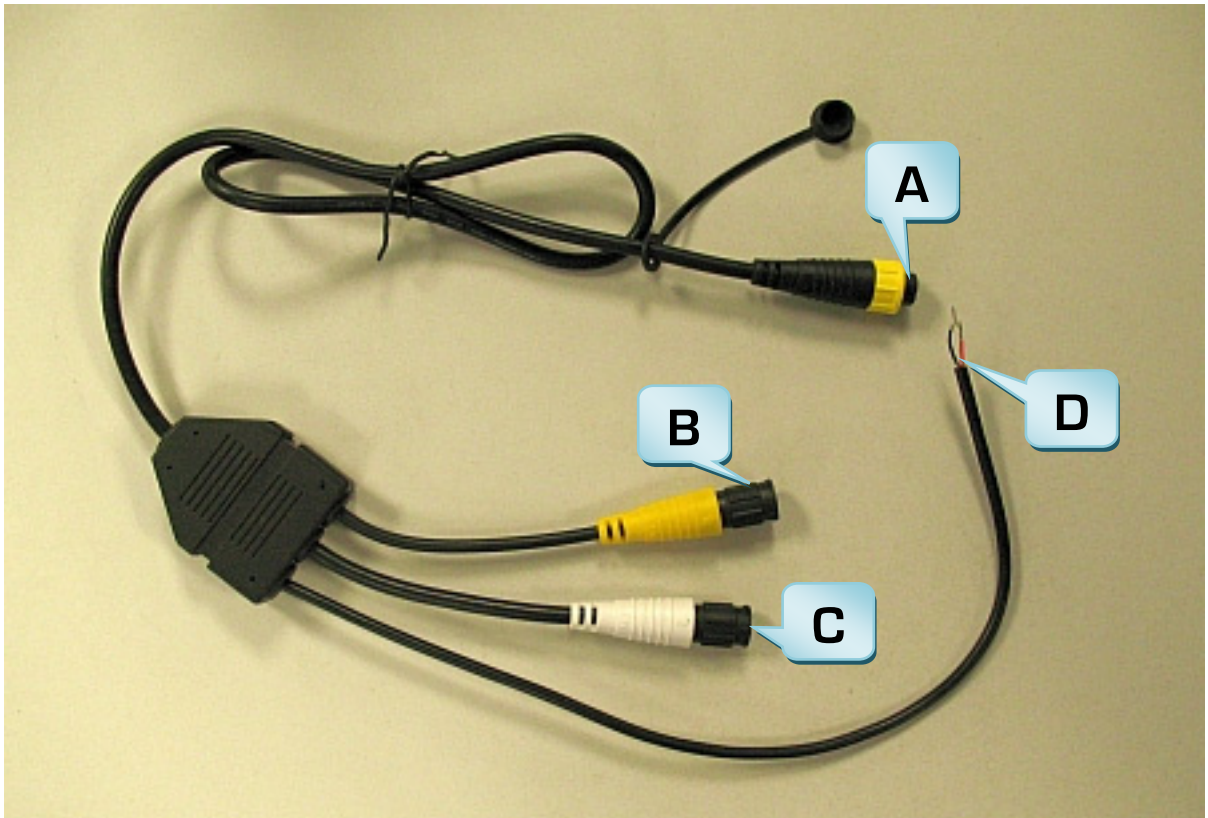
☞ **Note:** AIS is only displayed on the CHART page; it is not available on SONAR or RADAR page. If you need RADAR and AIS displayed at the same time then enable Radar overlay on the CHART page.

## Connecting AIS to Explorer 657, 567, 557:

AIS connects to the **GPS** port on this display. You will need a 'TRI' cable for this connection, part number **AA010111** - NAVICO,CABLE,GPS/FUEL/NMEA-AIS

There are four ends to this cable:

- A - Connect to the **GPS** port on the Combo unit
- B - Connect to the GPS antenna
- C - Connect to the FUEL transducer if you have one
- D - Connect **Red**=AIS/NMEA+, **Black**=Ground



👉 Ensure you enable **AIS** in the main System menu on the Combo unit.