

# Connecting an Garmin Receiver to an AFS Yield Monitor

## -- 2100 or 2300 Series Combine --

### Garmin Receiver

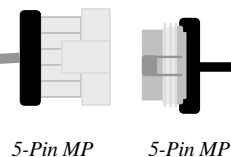
(Representative image)



Garmin Receiver  
P/N AE5640  
Mounting Plate (Attached to bottom of receiver)  
P/N AE5641

DB9 Adapter to 5 Pin MP Adapter  
Cable P/N AE2830

Garmin RJ45 to DB9 Adapter  
P/N AE72991



5-Pin MP 5-Pin MP

Display Harness\*\*

#### Garmin Receiver Configuration Settings: (Preprogrammed)

8N1 NMEA  
4800 Baud Rate  
Output Rate: 1 Hz  
Required NMEA strings: GGA and VTG

#### AFS Display Configuration Settings:

Ensure that the display is configured to accept a GPS signal, per the display operator's manual.

#### Pro 600 Display Settings:

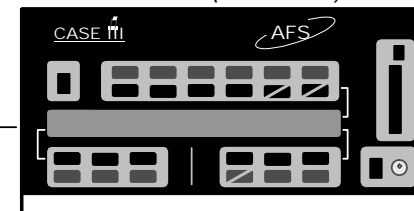
Power up the display and go to MAIN>TOOLBOX>GPS

Set the GPS Connection type to 'RS232A'

If the receiver doesn't communicate immediately, cycle the power to the display and receiver.

View the GPS Status at MAIN>DIAGNOSTICS>GPS

YM2000 (Black Box)



Universal Display/Plus



AFS Pro600



\*\* On <MY2000 combines, cable AE2830 will connect to the combine on the YMIU harness behind the right-hand service door. On ≥MY2000 combines, cable AE2830 connects to the combine inside the cab, in front of the fuse panel in the right-hand console.