



1. The Calibration page contains detailed information on the GPS signal. No GPS information is available as we are currently are not receiving any signal.



2. Enter the Setup menu





1. Navigate **System-GPS-Receiver.** Change the following settings:

The Monitor will ask to restart once the GPS is changed.

**GPS** Receiver – Other

Baud rate - 115200



2. Navigate **System-Serial Ports.** Change the following settings:

GPS RECEIVER COM: COM 2
GPS RECEIVER COM: COM 3
GPS RECEIVER COM: COM 4







3. Additional parts may be required when connecting to 3<sup>rd</sup> Party antennas. Often an Orange M/M Gender changer is required.

MORRIS X30 System 3.18.511 14-3



## John Deere Star Fire 3000

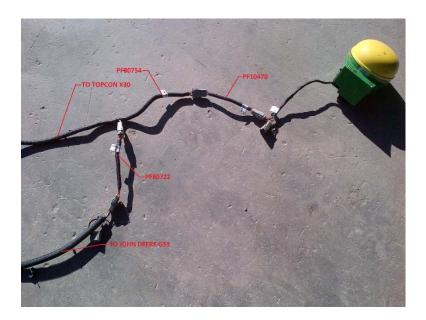
## Parts Required:

- PFP10470 Female to Female mini harness (included with GS3)
- PF80722 Male to Male mini harness (included with GS3)
- PF80754 Y-Harness (John Deere part)
- M/M Null Modem adapter



1. Attach **PFP10470** to the female end of StarFire 3000 antenna. Connect the remaining end of PFP10470 to the longer plug on the **PF80754 Y-Harness**.



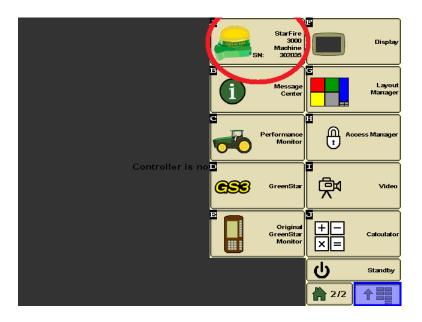


2. Connect **PF80722** mini harness between the **short end** on **PF80754** and the original GS3 harness.

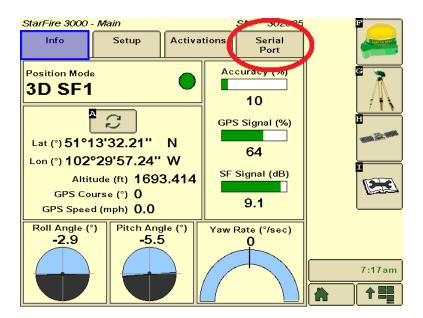


3. Attach an **Orange mini M/M Null Modem** adapter between **the PF80754 serial connector** and the **COMM 2 input** on the X30 AGA5072 harness.



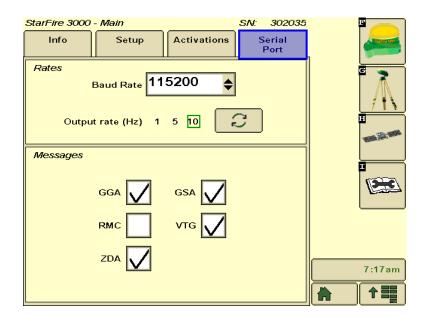


4. On the GS3 Monitor navigate to the GPS settings by pressing the **StarFire icon**.



5. Drive tractor outside and ensure GPS signal is present on the GS3. Now open the **Serial Port** setting tab.





6. Change the setting to use:

115200 Baud Rate

10Hz Output rate

GGA, GSA, VTG, and ZDA



7. GPS signal should now be present on both monitors.