

FMX® Display NMEA Output Setup AutoPilot™ Connected

Menu structure is software version dependent, these instructions are based on SW 6.63 as an example only

Connecting GPS output cable to the 9 pin connector on the NavController™II harness.

1. Connect the GPS output cable to the 9 pin serial connector on the NavController™II harness. ****When AutoPilot™ is connected, GPS messages will only be sent out of this port.****
2. Power on the FMX®.
3. Press on the **Wrench Icon**, then the **GPS Receiver** tab, and press the **Setup** tab.
4. Press on the **NMEA Output** tab, and then press the **Output Port** tab.
5. Select **AutoPilot**.
6. Select the appropriate **Baud Rate** and **Message Rate** for your application.
(A Message Rate of 5Hz and a Baud Rate of 19200 fits most applications.)
7. In the **Messages** tab, select the appropriate NMEA message types to output.
Do not just enable all formats.
8. Press the **OK** tab until you are back the home screen.

* For any Questions, please contact your nearest Ag Express Electronics location.