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Torqo Model 1600 to Model 1502 PC link

Compatibility Settings

Rev 1.0

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In order to configure the Torqo model 1600 units for compatibility with the Model 1502 PC output these steps are required. Please note it is necessary to have version 5.07 or later firmware to support this compatibility mode.

1. Configure the PC output for 9600 baud:

Open D:\Torqo\SYSTEM\mesa.txt and make sure the following lines appear:

PC PORT = COM2

PC Baud Rate = 9600

2. Set the unit to 24 hour time mode:

Open the System Options menu from the Main Menu.

Select View/Print Defaults button.

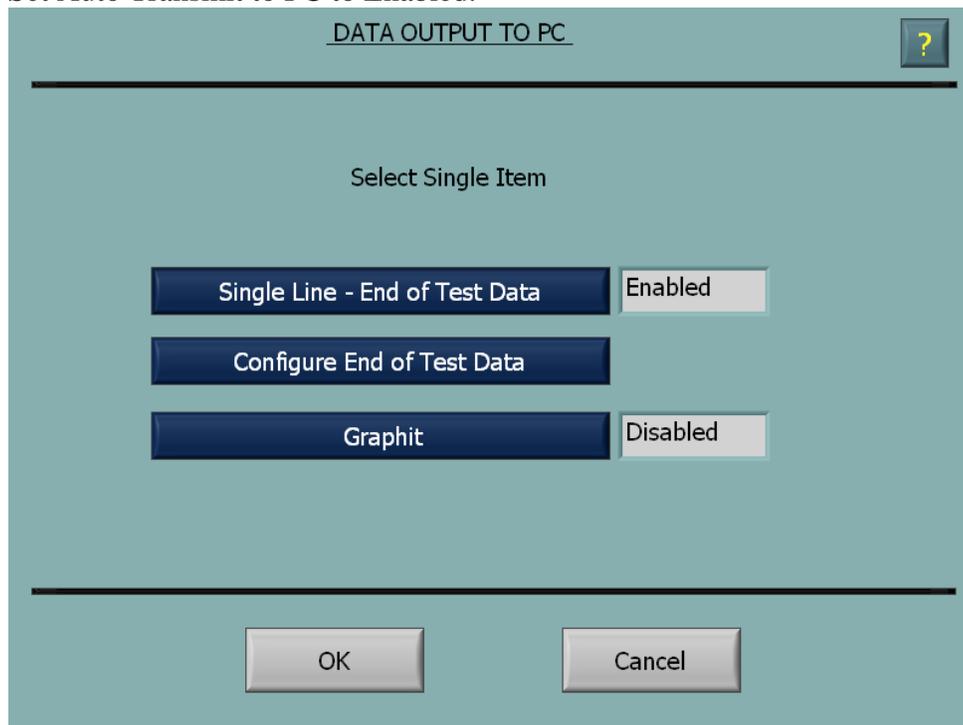
Set the Time Format to 20:00.

3. Set the Auto Transmit to PC options:

Open the System Options menu from the Main Menu.

Select Auto Transmit to PC to get the following screen.

Set Auto Transmit to PC to Enabled.





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4. Select Configure End of Test Data.
 - a. Set Application Torque in Removal to Disabled as shown below. Select OK, OK, OK to save these settings.

CONFIGURE DATA OUTPUT TO PC

Select Items To Transmit to PC

Date and Time String	Enabled
Units Name	Enabled
Main Results	Enabled
Test Name	Enabled
Application Torque in Removal	Disabled

OK Cancel

5. Please note the model 1600 serial port to PC is wired with a Standard pinout, model 1502s were wired with a reversed pinout. You will need a DB9F-DB9M Null Modem cable (Mesa PN xx.xxxxxx) to wire the model 1600 directly to your equipment that was connected to the model 1502 previously.