



**National Marine Electronics Association
International Marine Electronics Alliance
Technical Bulletin
Technical Errata TE# 2000 201601051
Termination Resistor**

**NMEA 2000 Edition 3.10 February 2015
NMEA Main Document Version 2.000 December 2014**

Introduction:

This Technical Errata (TE) details the requirement that a termination resistor shall not be embedded within electronic devices.

This corrects a requirement that was inadvertently omitted with this new Version of NMEA 2000, Edition 3.10 of the Main Document Version 2.000. This restores a missing requirement published in Section 2.6.2 of all previous versions of the NMEA 2000 Standard.

The previously omitted text is highlighted in **red** below.

This text will be published with a new Version of the NMEA 2000 Edition and a new Version of the NMEA Main Document. In a New Version on the Main Document, this text will be added to the current section 2.4.

This requirement shall take effect immediately and is retroactive to the publication date of the NMEA 2000 Main document Version 2.000 December 2014.

Change summary

In order to minimize network disturbance when nodes are disconnected from the network, termination resistors shall be connected only to the ends of the main network backbone cable and not to cable drops leading to an electronic device and not within electronic devices.
