



Product Support Bulletin 2010-022

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Maintenance of Way ~ Work Equipment Bulletin

DATE: November 15, 2010

SUBJECT: Chemical Temperature Controller Kit – 98510028

RATING: **DIRECTIVE**
(Action is required)

ALERT
(Potential Problem)

INFORMATION
(Action is optional)

PRODUCT IMPROVEMENT
(Enhance Product)

MACHINE MODEL(S): NETP – Nordco Epoxy Tie Plugger

SERIAL NUMBER(S): 510001-510035

SUMMARY: The 26605120 Temperature Controller (ETR-3200) used to control the Traceline Chemical Heaters used on these machines has been replaced by an updated Temperature Controller, p/n 26605123 (ETR-3000). Because of a slight change in the controller wiring, the 26605123 Temperature Controller is not directly interchangeable with the 26605120 Temperature Controller. Kit 98510028 is available to convert your machine from the 26605120 to the 26605123 Temperature Controllers.

OPERATIONAL IMPACT: The Temperature Controller regulates the temperature of the chemicals in the tracelines which feed the chemicals into the dispensing guns. Proper chemical temperature is critical to proper chemical flow and cure time. A defective controller will not keep the chemical at the proper temperature.

ACTION: The replacement 26605123 Temperature Controller will fit in the same mounting hole in the Work Box, and all wiring is the same with the exception of the white thermocouple wire. **The WHITE WIRE MUST be connected to terminal #9 of the replacement 26605123 Temperature Controller. See Figure 3 on Page 3.** When replacing a defective 26605120 Temperature Controller for the first time, Kit 98510028 should be ordered. This kit includes a 26605123 Temperature Controller and installation instructions. The installation instructions explain the wiring change required between the two controllers. **Be sure to verify the model number of the controller being installed. See Figures 1 and 2 on Page 2.**

WARRANTY: None

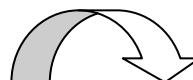




Figure 1- Original Controller

Original ETR-3200 Temperature Controller – 26605120

NOTE: The white wire is connected to terminal #11 on this controller.



Figure 2 – Replacement Controller

Replacement ETR-3000 Temperature Controller – 26605123

NOTE: Make sure to connect the white wire to terminal #9 when installing this controller.

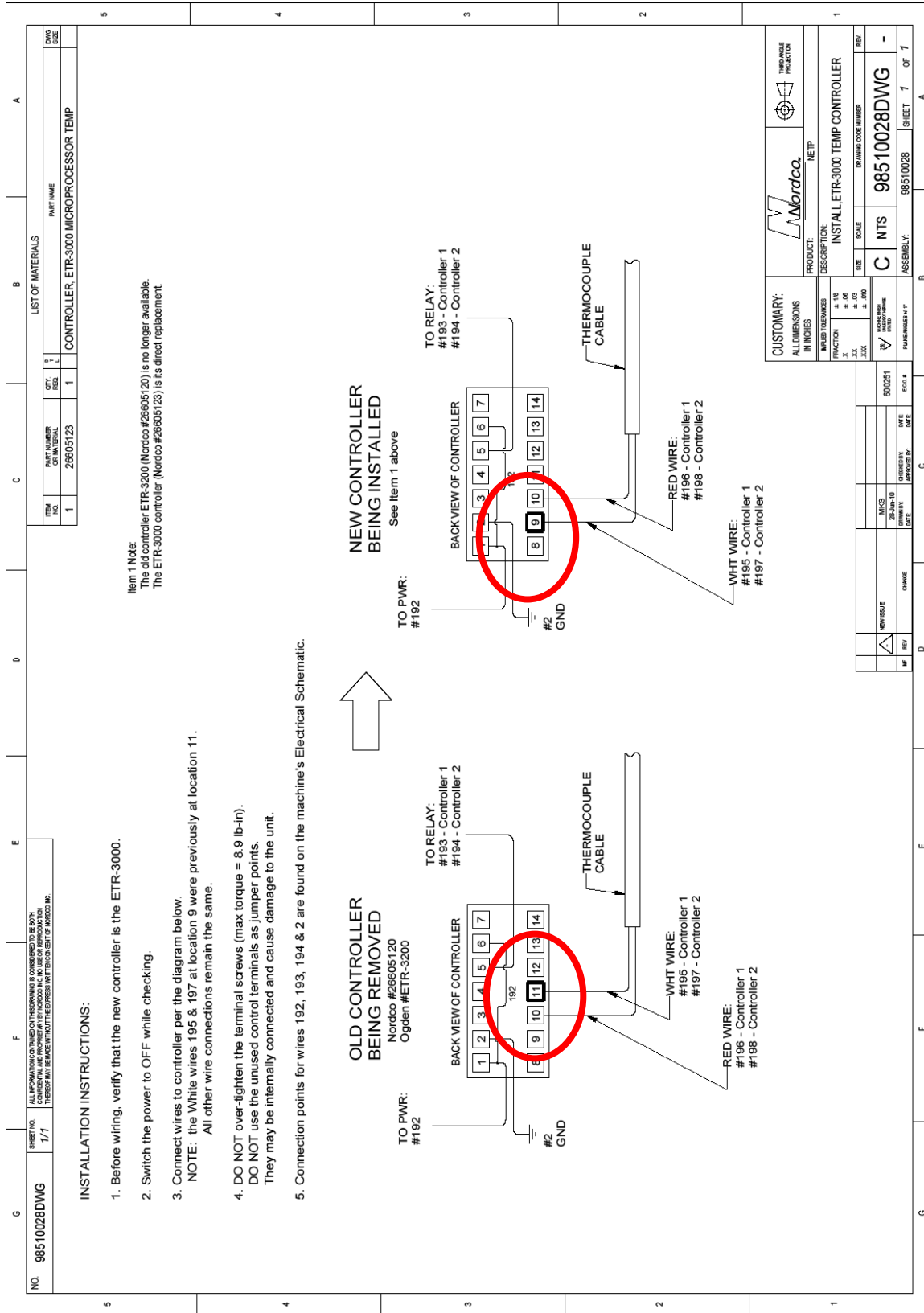


Figure 3
Installation of 26605123 Temperature Controller (ETR-3000)