

Parts & Service Bulletin

To: All Distributors

Regional Sales Managers and National Sales Manager

From: Parts Center/Technical Support

Model: Wittke DigiLoad Scale System

Subject: New Display Module

The internal hardware of the display for the DigiLoad scale system has been updated, the new LabriePlus part number is ELO40001-01. This supersedes the previous part number ELO40001 display, which is no longer available. The new display module is a direct replacement component that mounts and connects to existing systems without modification. Please note that a remanufactured version of the display is also available; LabriePlus part number ELO40001-01-R.

When replacing the previous version ELO40001with the new version ELO40001-01 display, new firmware must be installed. The following procedure should be followed to install new firmware:

Contact LabriePlus Customer Support at (800) 231-2771, and request the firmware file. The file will be e-mailed; note the extension for the firmware file is ".FRM".

When the firmware is received, install the new display into the vehicle.

A portable USB memory drive (memory stick) is used to transfer the firmware to the new display. Ensure that the memory stick is blank (all files & programs erased), or damage/corruption of the new display may result.

Transfer the firmware file from the e-mail to the memory stick.

With the ignition off, plug the memory stick into the USB port on the side of the new display.

Turn the ignition on. The system will automatically download the new firmware. Allow the entire downloading process to complete.

March 31, 2014 # 14-08



Upon completion, the system display will show that is has completed this step; the

memory stick may be removed.



Cycle the ignition off then on, then perform the following process to program the display:

- Press the "MENU" key once; "EXCEPTIONS" will appear.
- Press the "MOVE UP" key once; "SYSTEM CONFIGURATIONS" will appear.
- Press the "ENTER" key once; "SET DATE" will appear. Set the date using the "MOVE UP" and "MOVE DOWN" keys for each specific entry, pressing the "ENTER" key to navigate between the month, day and year. Press the "ENTER" key when finished.
- Press the "MOVE DOWN" key; "SET TIME" will appear. Set the time using the "MOVE UP" and "MOVE DOWN" keys for each specific entry, pressing the "ENTER" key to navigate between hours and minutes. Press the "ENTER" key when finished.
- Press the "MOVE DOWN" key; "SET TRUCK ID" will appear as 00000. Using the "MOVE UP" and "MOVE DOWN" arrows, program the vehicle fleet number. *Note* There must be a truck number present in order to allow the system to save and record data. Press the "ENTER" key when finished.

March 31, 2014 # 14-08



- Press the "MOVE UP" and "MOVE DOWN" keys to navigate to "CONFIGURE RS-232 PORT". Ensure this is set to "ON-BOARD COMPUTER". Press the "ENTER" key when finished.
- Press the "MOVE UP" and "MOVE DOWN" keys to navigate to "SET BALANCE PORT". Select "RS-232", and then press the "ENTER" key.
- Depress the MENU button twice and exit from the menu.
- Test the scale system with a known weight to ensure accurate reading; ensure that the date/time remain on screen.
- Turn the ignition off for thirty (30) seconds, then turn the ignition on; verify that all system information remains stored in the display.

If you have any queries or require any further information please contact the Labrie Service Department or Parts Center at (800) 231-2771.

March 31, 2014 # 14-08