

LITE-CHECK AUTOMATED TRAILER & TRACTOR TESTERS

READING TRAILER ABS ECU MILEAGE INSPECTOR SOFTWARE REV 8.20 & ABOVE

Release Notes:

LITE-CHECK's INSPECTOR Software beginning with REV 8.20 includes the following improvements and features:

1. Added mileage (odometer) reading for PLC type ECUs. SEE INSTRUCTIONS BELOW
2. Improved current (amperage) reading routine for greater stability in cable test and general current measuring.
3. Stored fault counts in STORED FAULTS mode for Haldex ECUs will now be displayed
4. Enhanced the Wabco SID reporting to allow display of 3 digit fault codes.

ECU ODOMETER READING

1. Once the *INSPECTOR 910B* has identified the ABS ECU, simply press the "ALL CIRCUIT TEST" button on the panel membrane.
2. The screen on the tester will display the mileage reading being broadcast by the ABS ECU on the trailer under test.
3. It can take from 3 to 30 seconds for the ECU to update the mileage and send the signal to the tester. If it is still in update mode, the screen will display the following:

ABS ECU IS IN UPDATE
CYCLE PLEASE RETRY

The screen will return to the initial ABS ECU identified screen. You must press "ALL CIRCUIT TEST" button again to get odometer reading.

4. This feature is supported for the following ABS ECU's:
Wabco, Haldex, Bendix EC-30 & Bendix TABS-6

NOTES:

- 2003 and early 2004 Wabco ECU's do not report mileage and therefore cannot be read by the tester.
- If the update screen displays a static "Updating" message for more than a minute, there is likely a problem with the ECU.