



BRAKE & LIGHT DIAGNOSTIC PRODUCTS

CERTIFIER MODEL 912

ABS TESTING



One Tool, One Person, One Process. LITE CHECK.

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Revision History:

Name	Date	Changes	Version #
Gene Ambacher	October 6, 2013	Initial Draft	1.0.0
Gene Ambacher	October 14, 2013	Final Draft	2.0.0

IMPORTANT

- Be sure that the test station is in operational mode with power and air connected
- The 912 uses the Trailer PLC connection and OEM's specific ABS software to perform the all ABS configuration and system testing.

1. Connect the CERTIFIER 912 to the trailer being tested via the 7-way cable and air-lines.



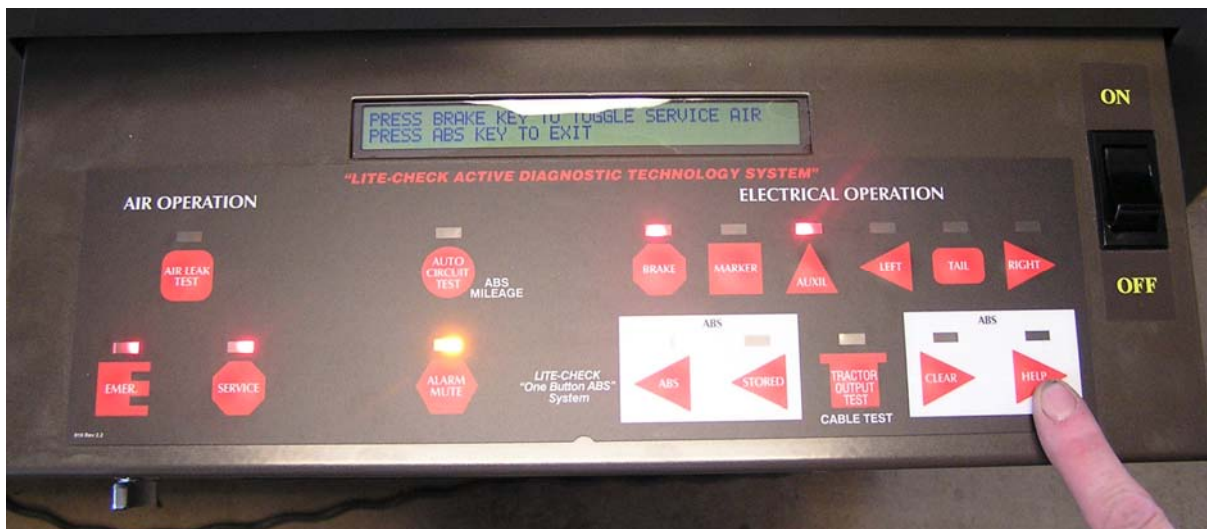
2. Press the “**ABS**” button on the tester panel. This will supply power to the trailer ECU and turn on the tester panel AUX LED.



3. Open the correct manufacturers’ ABS software icon on the 912 computer desk top. The software will automatically pull all information from the ECU and display it on the computer screen.
4. Testing ABS configuration:

Note: *Wheels with sensors will need to be raised off the ground.*

- Press the “**SELECT**” or (D) key on the tester panel once to charge the air supply/emergency line. This will turn on the “**EMERGENCY**” LED on the tester panel, and release the spring/parking brakes to enable you to spin the wheels.



5. Push the **"SELECT"** or **(D)** button on the tester panel a second time. This will activate the service/brake supply line, the tester panel, emergency, and service brakes, turn on the AUX LED's, and apply the brakes.



6. Pressing the **"Brake"** button on the tester panel or remote control releases the **SERVICE** brakes. The brake can be cycled on and off to allow for full manufacturers' ABS testing.
7. Perform all the required ABS tests with the manufacturers' software.

