

CERTIFIER MODEL 912

Calibration and Self-Test



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

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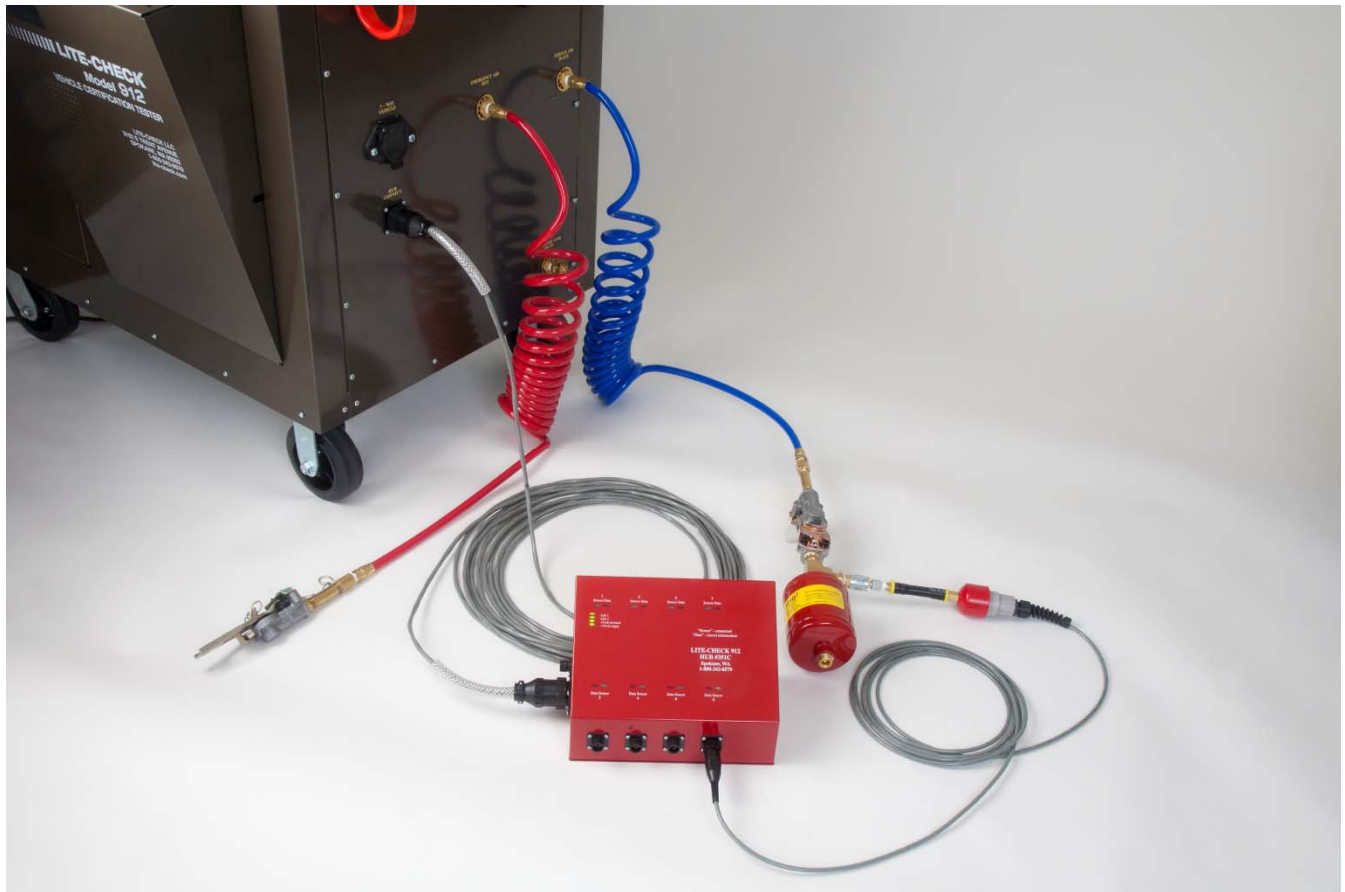
Revision History:

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

CERTIFIER 912 Calibration and Self-Test

This test verifies that the CERTIFIER 912 test rig is compliant with specifications of 0.350 apply time, and 0.700 release times when calibrated with a 50cu. in. test reservoir. The “**EMERGENCY**” air pressure should be regulated to 110-115psi. The “**SERVICE**” air pressure is more important and should be kept as close to 105psi as possible.

Set Up:



1. Securely block off the **EMERGENCY** line glad-hand.
2. Connect the 50 c.i. canister to the **SERVICE** (control) line.
3. Insert a sensor transducer into the 50 c.i. canister and connect to any port on the HUB.
4. Turn CERTIFIER 912 power on.
5. Open the LITE-CHECK CERTIFIER 912 operating software.
6. On the “**Vehicle Info**” tab, insert the date or “calibration” in the VIN column and in the “**User Info**” lines, enter “Calibration Self Test.”
7. Go to the “**Main Test**” tab and select “Auto 121 Timing”.

8. Press “**Auto Test**” and wait for completion.
9. The set time should read 0.350, and the release time should read 0.700

