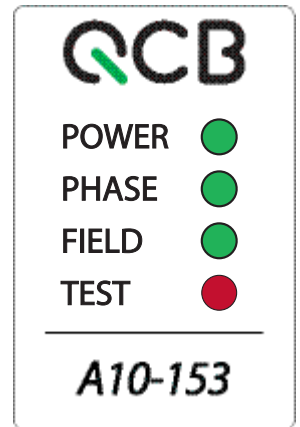
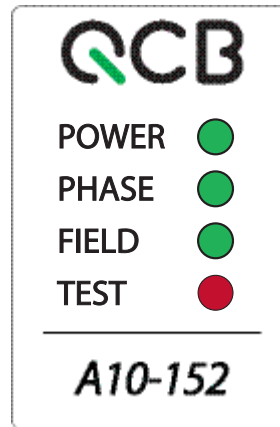




Use CEN A10-152 or A10-153 Quick Check Box (QCB) to test for open or shorted alternator internal circuits. If a fault is detected, conduct additional tests in model-specific alternator troubleshooting guide or service manual.

**CAUTION** Use the QCB when diagnosing “NO-CHARGE” condition only. Before testing, make sure vehicle battery is fully charged, master switch is on, and engine is off.

1. Check for battery voltage (21 - 26 VDC) at alternator B+ terminal. If no voltage is present, inspect and repair vehicle wiring before proceeding.
2. Connect QCB to alternator regulator harness.
3. Press and hold the QCB TEST button. If LED display matches illustration at right, no alternator fault has been detected. Check regulator and/or vehicle wiring to regulator.
4. If display does not match illustration, QCB has detected a fault. Refer to model-specific alternator troubleshooting guide or service manual for further testing.



QCB Display—Alternator Circuits Normal

QCB Compatible Alternators by Model Number

A10-152	A10-153
C625	C803D
C653	C804
C672	C811
C703	C840D
C706	
C727	

If you have questions about your alternator or any of these instructions, or if you need to locate a Factory authorized Service Dealer, please contact us at:  
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TEL: 800.643.4633 USA and Canada • TEL: 847.866.6030 outside USA and Canada • FAX: 847.492.1242  
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