Quick Check Box A10-152/153 Diagnostic Device

The CEN Quick Check Box (QCB) offers a simple and convenient solution to test for open or shorted alternator internal circuits when diagnosing a "NO-CHARGE" condition.



Contact your CEN Sales rep or Distributor for more information.

Directions for Use

Ensure the batteries are charged and the engine is off. Connect the QCB to the alternator regulator harness and tighten connector securely. Press and hold test button. One of the following two conditions will present:



Three LED's labeled POWER, PHASE and FIELD illuminated green indicate no fault has been detected.

If either of the LED's labeled PHASE or FIELD illuminate red, a faulty alternator circuit has been detected and further testing is required.



See service bulletin SB31 for more detailed information on operation.

Safer and more effective than a full field test.

QCB Use by Alternator Model Number		
Use A10-152 for:		<u>Use A10-153 for:</u>
C625	C703	C803D
C653	C706	C804
C672	C727	C811
		C840D

Consult alternator specific troubleshooting guide for more diagnostic information.



C.E. Niehoff & Co. 2021 Lee St. Evanston, IL 60202 USA 847-866-6030 sales@ceniehoff.com www.ceniehoff.com C.E. Niehoff & Co. Ltd. No. 7 Peregrine Place Moss Side, Leyland Preston PR25 3EY UK (44) 1772 459 777 info@niehoff.co.uk