

DRA07

CIRCUIT TESTER

FOR TESTING YOUR TRUCK'S ISO 7638 SOCKET, TRAILER SUSIE, AND ABS FUNCTIONS

Test 1

Connect the tester into the truck's ISO 7638 socket and switch on the ignition - all five LED's should light up.
 Note:- if the ABS warning light is on in the cab, LED no. 5 will be out.

Test 2

Connect the trailer susie into the truck's ISO 7638 socket in the normal way, and then connect the tester into the other end of the susie. Switch on the ignition - all five LED's should light up.
 Note:- if the ABS warning light is on in the cab, LED no. 5 will be out.

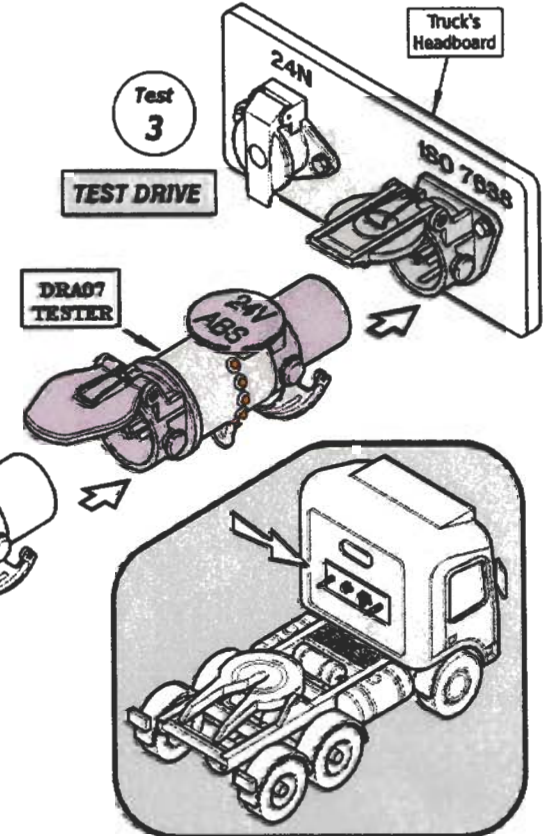
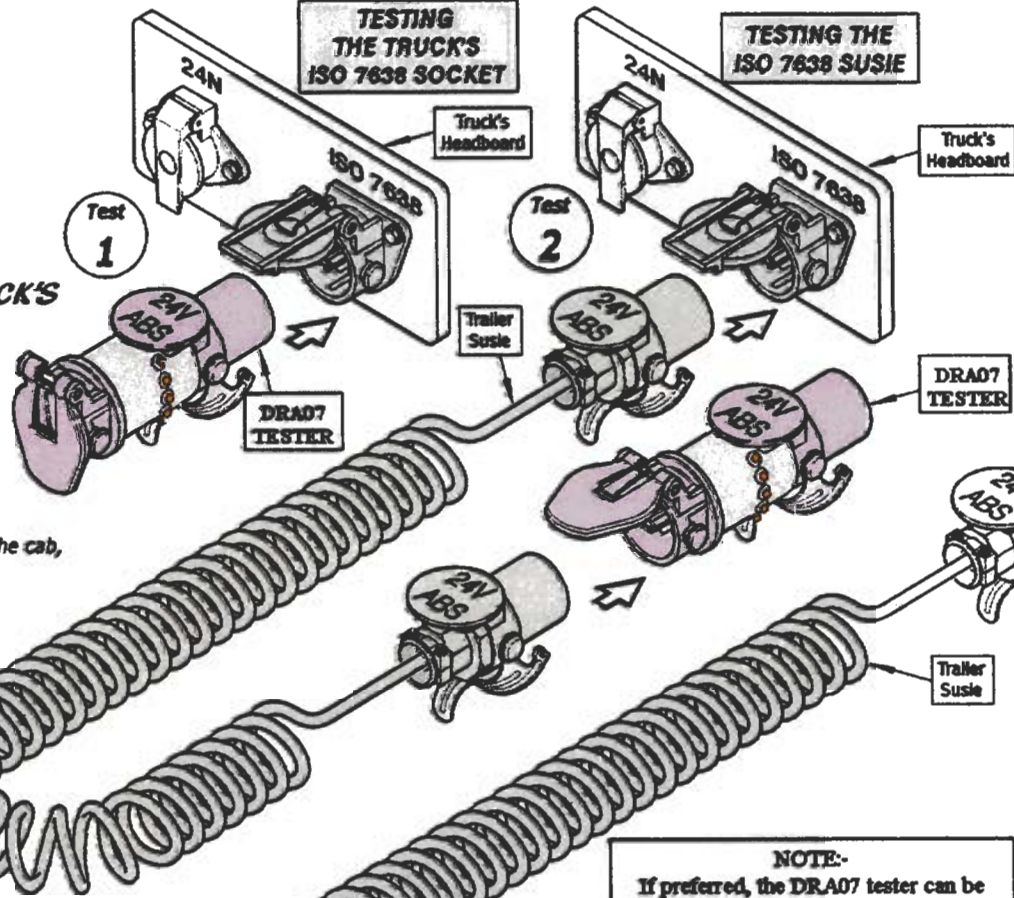
Test 3 *

Connect the tester into the truck's ISO 7638 socket. Connect one end of the trailer susie into the tester, and the other end into the trailer socket as normal. Drive the vehicle at more than 10 kph. until the ABS warning light goes out and then stop the vehicle. Apply the handbrake, leave the ignition on, and check the tester - all five LED's should be lit up.
 (This test will also reveal a faulty or missing warning lamp bulb.)

To Trailer ISO 7638 Socket

Fault Diagnosis:-

- IF LED 1 is out** - no live at pin 1, or no earth at pin 4.
- IF LED 2 is out** - no live at pin 2, or no earth at pin 4.
- IF LED 3 is out** - no earth at pin 3, or no live at pin 1.
- IF LED 4 is out** - no earth at pin 4, or no live at pin 1.
- IF LED 5 is out** - no live at pin 5, or no earth at pin 4.



NOTE:-
 If preferred, the DRA07 tester can be left permanently connected between the truck's ISO 7638 socket and the trailer Susie (as in test 3). This will allow A visual check at any time

