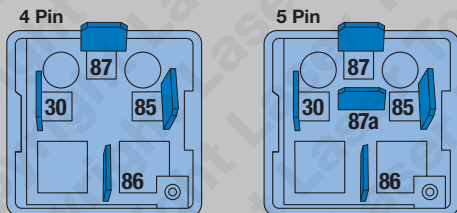
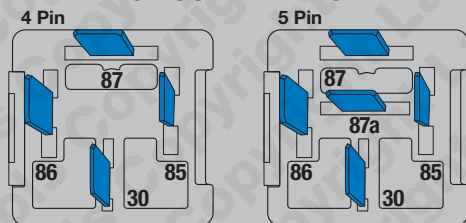


## SUITABLE FOR



## NOT SUITABLE FOR



## Care Points

- Only for use with automotive 12 volt systems.
- Always refer to instructions before use.
- Observe standard workshop safety procedures when using the tester.
- Do not let the tester get wet or use in damp or wet conditions.



**Safety First.** Be Protected.



## Guarantee

If this product fails through faulty materials or workmanship, contact our service department direct on: **+44 (0) 1926 818186**. Normal wear and tear are excluded as are consumable items and abuse.



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# LASER®

## Automotive Relay Tester

### Instructions

- Suitable for various applications including:  
coil resistance | relay contacts | cyclic testing
- Contact resistance threshold 200 milliohms
- Colour coded performance indicator
- Coil resistance 20-50 ohms
- Coil test voltage 9 volts

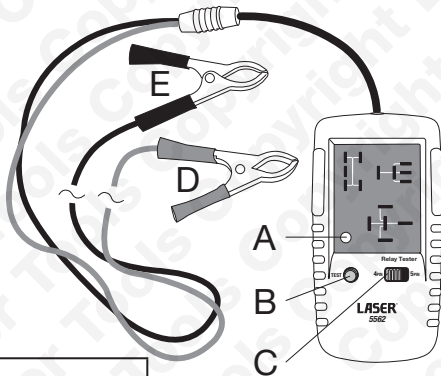


[www.lasertools.co.uk](http://www.lasertools.co.uk)

## Automotive Relay Tester

### This tester quickly and easily:

- Tests 4/5 Pin Relays – sockets are included for the three most common automotive different relay types.
- Tester uses 12V power source from vehicle, cycles the relay 10 times applying a signal to relay coil while checking the function of the relay contacts.
- The tester will fail the relay if one of the cycles proves unsuccessful during the test.
- Automatic Test with Pass/Fail indication - switch contacts loaded to detect excessive resistance.
- Quick and easy “off the car” relay test.



A	LED
B	Test Button
C	Switch: 4 pin or 5 pin
D	Red (+) alligator clip
E	Black (-) alligator clip

## Instructions

1. Connect the tester to the power source, usually the car battery: black alligator clip to the negative terminal, red alligator clip to the positive terminal.
2. LED **(A)** will light up red when tester is connected to the power source.
3. Remove the relay to be checked from the vehicle.
4. Choose the pin configuration of the relay and set the selection switch **(C)** to either 4-pin or 5-pin.
5. Plug the relay into the appropriate pin sockets on the tester.
6. Press (and release) the Test Button **(B)**.
7. Tester will cycle (open and close) the relay 10 times. If test is successful and the relay is functioning correctly, the LED **(A)** will illuminate GREEN. If the test is unsuccessful the LED will illuminate RED.
8. To finish, remove relay from tester and disconnect power leads.

### Note:

A “sticking” relay may not respond (and start the test) when the test button is pressed. Flicking the relay with a finger can unstick the relay and the test will start. The continuing cycling during the test may free off the sticking contacts temporarily, **however always replace any relay suspected of intermittent “sticking” as soon as is practical.** If the relay does not respond at all then it is unserviceable.