Our products are designed to be used correctly and with care for the purpose for which they are intended. No liability is accepted by the Tool Connection for incorrect use of any of our products, and the Tool Connection cannot be held responsible for any damage to personnel, property or equipment when using the tools. Incorrect use will also invalidate the warranty.

If applicable, the applications database and any instructional information provided has been designed to offer general guidance for a particular tool's use and while all attention is given to the accuracy of the data no project should be attempted without referring first to the manufacturer's technical documentation (workshop or instruction manual) or the use of a recognised authority such as Autodata.

It is our policy to continually improve our products and thus we reserve the right to alter specifications and components without prior notice. It is the responsibility of the user to ensure the suitability of the tools and information prior to their use.





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®

# Noid Light Set 6pc

Instructions



# 6322 Noid Light Test Set

The Noid test light set assists in troubleshooting 12 V petrol-engined fuel injectors, engine sensors, actuators, relays, LT (low tension) side of ignition coil, etc, to determine a switching signal.

The set consists of the Noid light unit, plus a positive (red) and a negative (black) pin probe. They are connected together via the 4mm 'banana' type connectors. This type of connector means that the two pin probes can also be connected to a suitably equipped multimeter for further testing and diagnosis. Pack includes two sets (lights plus probes).

The pin probes are designed for back-probing the electrical connections and plugs. There is no need to disconnect the wiring plug from (for example) the fuel injector. Refer to diagram — the pin probes are inserted into the back of the plug, past the insulation washers and onto the metal connectors. The flashing Noid light will confirm that the fuel injector is getting power, and that the ECU is providing a pulse signal to activate it. This eliminates the electrical side of the fuel injector circuit but does not test the mechanical ability of the injector itself.

## 6322 Noid Light Test Set

### Caution:

Wear eye and hand protection when using the pin probes, they are extremely sharp. Always replace the plastic covers over the pin probes when not in use.

Do not use on high-voltage diesel injectors.

N.B. Only connect in parallel, connection in series with result in damage to the Noid light.

