

# DELPHI YDT720 (Buzz Tool)



## Delphi YDT 720 Electronic Injector Test Kit (Buzz Tool)

This simple, hand-held tool measures the injectors core criteria, allowing you to quickly compare values and identify if any are not within a comparable performance range, or confirm specific electronic failures which may indicate an unrepairable injector.

You can also use it in conjunction with our solvent cleaning kit to resolve early-stage lacquering. All with just one tool, saving significant time and cost for the garage.



### Features and Benefits:

- Quick and accurate diagnostics of all makes of solenoid Common Rail injectors both on and off vehicle.
- Combines a digital multimeter, megohmmeter, milliohmeter, LCR (inductance/capacitance/resistance) meter and signal generator into a single, economical and easy to use hand-held tool.
- Allows the user to compare values between the injectors and identify individual injector failures.
- Provides capability to check electrical integrity of an injector prior to commencing repair.
- Tests both coil resistance and inductance for an immediate and accurate assessment.
- Ability to drive the valve to make it BUZZ, proving the valve is not stuck from lacquering deposits.
- Complete range of adapter cables supplied with the kit for all-makes coverage.
- Resolve early-stage lacquering when used in conjunction with the Delphi Solvent Cleaning Kit and dedicated solvent cleaning solution.

### Functions as follows:

- Measures resistance and inductance of the coil in the injector.
- Tests for coil open/short circuits.
- Checks the insulation of coil to injector body.
- Drives the valve to make it BUZZ, proving the valve is not stuck.

Special Offer: **£895** +VAT

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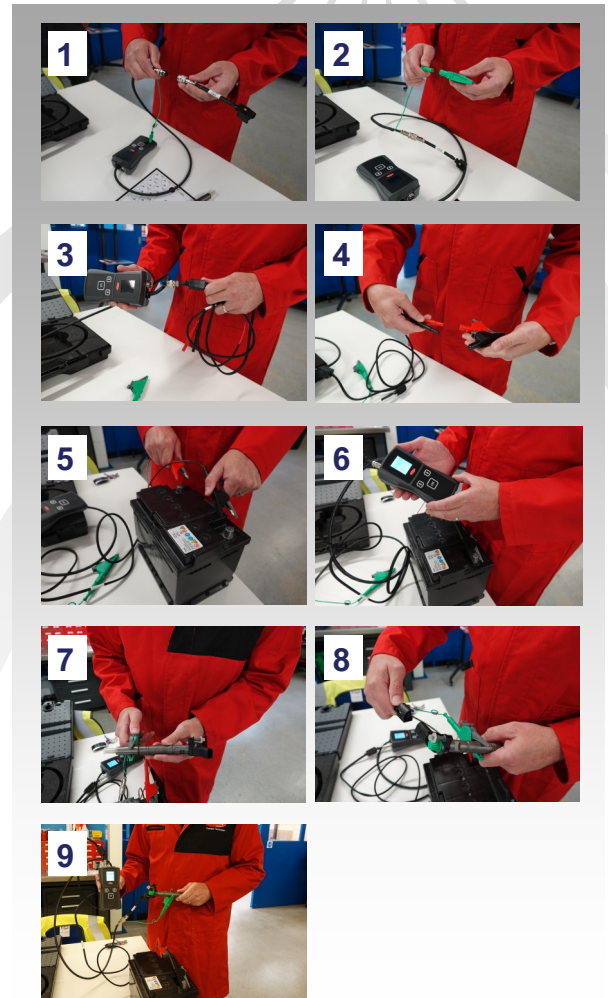
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1. Connect the adapter cable to test unit, The Electronic Injector Test Kit comes with a complete cable kit to test all solenoid Common Rail injectors on the market.
2. Connect the green crocodile clip (earth) to the green banana connector on the test cable.
3. Connect the power supply cable to the test unit.
4. Connect the Battery Crocodile connectors to the supply cable.
5. Connect the supply connectors to the battery Red to the battery +ve and black to the -ve/0V). Battery must be in good condition and supplying a 15 to 25a current.
6. You should now have power to the test unit.
7. Connect the Green crocodile clip (earth) to an injector body, or another solidly secured component.
8. Connect the adaptor cable to the injector.
9. **Power up!** Once connected to the injector press the button to start the electronic test.



## The unit should then check

- Detecting of the presence of an injector
- Testing for a coil open circuit
- Testing for a coil internal short circuit
- Checking the coil insulation to the injector body

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