

Injectronics

Remanufactured Automotive Electronics Components

TECHNICAL BULLETIN

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Make: VW

Model: Kombi / Transporter

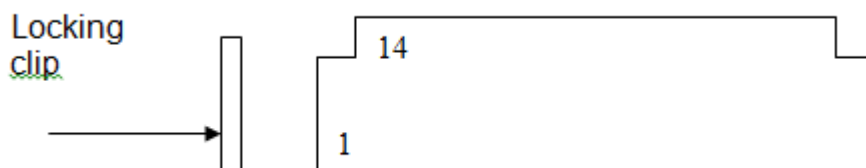
Subject: No start / No injection pulse

The first of the VW Transporters with fuel injection used a 35 pin ECM Bosch L Jetronic. The first digital ECM used was called Diji Jet and used a Bosch 25 pin ECM, part number 0280 000 512. Injectronics has received many calls for no injection. The usual problems are:

1. No power supply from relay to pin 13 of the ECM and,
2. No earth at pin 25 or,
3. No trigger pulse going to ECM.

The following tests can be performed:

1. Check supply to pin 13 ECM
2. Check earth's at pin 6 and 25
3. To test that power supply to Injector is available - with key on, tap earth wire (momentarily) on pin 11, 12, 23 or 24 and injectors should pulse.
4. To simulate trigger pulse to ECM;
 - a. Disconnect 7 pin ignition module.
 - b. Turn the key on
 - c. With a jump wire, tap (on/off) momentarily a wire between earth and pin 1 of the ECM. Injectors should pulse.



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