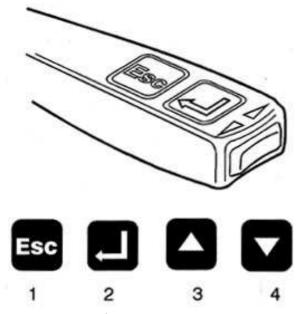
## **Diagnosis plug**



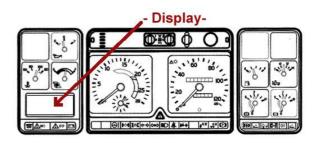
Display activation and operation:

To use the display to show DTCs, the control switch must be used.

There are four buttons on the control switch which are used to browse through the menus:

- 1. "  $\mbox{Esc}$  "  $\,\,$  Used to return to the previous menu or to interrupt an operation
- 2. " Select " Confirms a highlighted menu selection
- 3. " + " Moves the cursor up 4. " " Moves the cursor down

## Flash code:



The DTCs have an "FMI" value. This indicates the fault type on the basis of the following schedule:

## FMI:

- 0. Value too high: Data is acceptable, but is above the normal working range
- 1. Value too low: Data is acceptable, but is below the normal working range
- 2. Incorrect data: Varying or incorrect data:
- 3. Electrical fault: Abnormally high voltage, or short-circuit to higher voltage
- 4. Electrical fault: Abnormally low voltage, or short-circuit to lower voltage
- 5. Electrical fault: Abnormally low current, or broken connection
- 6. Electrical fault: Abnormally high current, or short-circuit
- 7. Mechanical fault: Faulty response from mechanical system
- 8: Mech. or el. fault: Abnormal frequency
- 9: Communication fault: Abnormal update rate
- 10: Mech. or el. fault: Abnormally large variations
- 11: Unknown fault: Unidentifiable fault
- 12: Component fault: Faulty unit or component
- 13: Incorrect calibration: Calibration value outside limits