

### Diagnosis – Complaint Related Diagnostic Chart <sup>2)</sup>

Complaint/Problem	Possible cause	Test step/Remedy <sup>1)</sup>
Engine does not start or starts poorly i.e. does not run.	Rest position of air flow sensor plate. ECT sensor. After-start enrichment. Fuel pressures.	Repair instructions 07.3 – 1612, 23 ⇒ 13.0, 34 ⇒ 2.0, 32 ⇒ 4.0
Engine is sluggish (poor transition)	VAF sensor position indicator. Fuel pressures. ECT sensor.	23 ⇒ 14.0, 32 ⇒ 4.0 23 ⇒ 13.0,
Insufficient engine output	Fuel pressures. WOT/CTP switch, full load/idle Mixture control (lambda)	32 ⇒ 4.0 26 ⇒ 12.0, See DM, Engines, Volume 1 – B 2 31 ⇒ 6

<sup>1)</sup> Observe Preparation for Test, see 22.

<sup>2)</sup> The following conditions must be met in order to use the Diagnostic Chart:

- The ignition system and the engine must be in proper operating condition,
- All electrical connectors must fit properly,
- Prescribed reference resistor must be installed.