Test Sequence: Engine does not run

```
┌─────────────────────┐
│ Complaint analysis  │
└─────────────────────┘

┌──────────────────┐      ┌──────────────┐
│ Impulse readout  │◄─────│ Diagnostic   │
│ HHT,             │      │ Directory    │
│ See Engine Test, │      │ Microfiche   │
│ Adjustment       │      └──────────────┘
│ (Section B 1).   │
└──────────────────┘

┌──────────────────┐
│ Starting test or │
│ Oscilloscope test│
└──────────────────┘
```

Ignition
- Battery voltage
- Voltage circuits 15, terminal 1
- Voltages at cranking rpm
- Dwell angle or dwell time
- Ignition timing
- Oscilloscope image

Fuel
- Injection duration
- Fuel pressures
- Actuation of fuel pump

Mechanical
- Compression test (starter current draw)
- Leakdown test
- Inspect engine using borescope.

Actual – nominal value comparison Test & Adjustment Data (DM, Engines, Volume 1 – A), Remedy see test programs (DM, Engines, Vol. 2 and/or 3)