
LAND ROVER FUEL INJECTION SYSTEMS



defaults to 85°C (185°F)

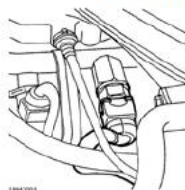
- Located at the top front of the engine, to the right of the alternator and in front of the plenum chamber.

Engine Fuel Temperature Sensor (EFT)

13CU/14CU/14CUX

- NTC type sensor
- Range = 9.1k-W at -10 °C (14°F) to 150W at 100°C (212°F). Approx. 1.2 k-W at 40°C (104°F)
- Located on the fuel rail forward of the intake housing, between left and right injector banks

GEMS



- NTC type sensor
- Range = 23k-W at -30 °C (-22°F) to 290W at 80°C (176°F). Approx. 1.1 k-W at 40°C (104°F)
- Located on the fuel rail by cylinders 3 and 5

Motronic

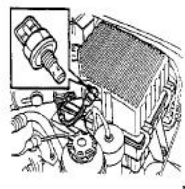
- None used

Intake Air Temperature Sensor (IAT)

13CU/14CU/14CUX

- None used

GEMS



- NTC type sensor
- Retards ignition timing above 55°C (131°F)
- Range = 23k-W at -30 °C (-22°F) to 290W at 80°C (176°F)
- Located in air cleaner housing