Description and Operation

The V6 24V engine in the Ford Scorpio '95 meets the strict '96 EEC emission regulations. To achieve this standard of emission control, the engine is equipped with an enhanced powertrain control module (PCM), a catalytic converter, an exhaust gas recirculation (EGR) system and an evaporative emission (EVAP) fuel vapour management system.

The capacity of the engine is 2,9 I and it features Sequential multiport Fuel Injection (SFI). In addition, a Variable Inlet System (VIS) is utilised which gives enhanced torque characteristics. The engine management system utilises the 104 pin (EECV) powertrain control module, the fifth generation of module, and a separate electronic ignition (EI) system module is used.

Further information, including a full system description is contained within the FDS2000 Vehicle System Test Manual (CG1591).