

PT 05 - 2000 Series Mechanical/Electrical

Course Overview

With any engine there are always new skills which need to be learnt and practiced and this is especially true with the 2000 series. This course has been prepared specifically for engine technicians and workshop staff to get to grips with the disassembly, rebuild and fault diagnosis techniques used on this engine.

Pre-requisite

Persons wishing to attend this course should first attend PT62 or have covered the content in a previous course.

Course Objectives

- Show technicians strip down techniques and the use of special tools
- EST(Electronic Service Tool) and fault diagnosis procedures specific to 2000

Course Outline

- Engine Overview
- Sensor operation
- The function of the electronic control module
 - The wiring loom
 - Customer wiring
- Diagnostics/re-programming
- Operation of the electronic service tool relating to 2000 Familiarization with mechanical features

Course Duration

3 Days

Course Location

Courses can be arranged to take place either at your premises, within a conference setting or at the Perkins Product Training Centres, in the UK

Course Code

PT05