

Course Synopsis

Title:	Advanced Diagnostics Chassis and Body Systems (AC4) Level 4
Course Code:	TTS AC4
Career Dev. Level:	4
Duration:	2 Day
Pre-Requisite:	Automotive Electrical (AE2) level 2, Electrical Diagnosis (ED3) level 3 and Chassis Diagnosis (CD3) level 3
Section:	Technician, General Mechanical or failure in an ATA assessment
Target Audience:	Technicians at or aiming for level 4 competency
Aims:	To diagnose and carry out repairs on vehicle chassis and body systems using all available technical information and special tools to achieve optimum performance through fix it right first time methodology
Objectives:	At the end of the programme, the delegates will be able to: <ul style="list-style-type: none">• Use advanced diagnosis techniques to repair Chassis and Body Systems on the selected vehicles.
Content:	<ul style="list-style-type: none">• Controller Area Network (CAN) system• Supplementary Restraint Systems (SRS)• Electronic Stability Program• Components and their control• Operational Checks• Diagnostic equipment use with all of the above systems• Practical tasks relating to fault finding on all the above systems
Method:	Delegate Centred with classroom theory sessions Pre Test Workshop assessment End Test
Location:	Training Centre Salisbury
Additional/follow on ATA/TTS Training	TTS level 3 technical courses; EM3, DM3, ED3. ATA level 4 assessment TTS level 3 technical course; HVAC3 TTS level 4 technical course; AM4