



Accreditation Module Title	Vehicle Structure - Inspection
Module Code	ATA - AOM - 075
Practical Assessment Time	N/A
On-line Knowledge Test	0.25 hour
IMI AOM Level	3
Module Overview	<p>This module is to ensure that the candidate has the knowledge of the vehicle construction (including the materials used), vehicle body components including fixed glazing units and the methods used to repair.</p> <p>The candidate will be able to identify areas of corrosion, the method used to check and the remedial action necessary to rectify the fault.</p> <p><i>This is a 10 question theory test.</i></p>
Candidate Profile	<p>This module is intended for technicians working within maintenance and repair vehicle workshop. The technician must be able to work unsupervised – ideally, they should be in full time employment with at least 3 years experience to ensure they are familiar with the techniques for vehicle servicing, inspection and system(s) diagnosis.</p>
Links with Accreditation Routes and Modules	
This module features in:	
IMI Accreditation Route	IMI Accreditation Level
Light Vehicle Inspection	Technician



Knowledge Requirements	
The candidate must indicate a sound knowledge of:	
2.1	Identification of poor previous repair
2.2	The vehicle structure and load bearing devices
2.3	Vehicle structure including A, B, C, D posts
2.4	Vehicle structure corrosion and how to identify
2.5	Vehicle body repairs using cosmetic / SMART and structural repairs
2.6	Vehicle crumple zones within vehicle body construction
2.7	Tow bar fitment and operation including checking procedures
2.8	Bonded automotive glazing units such as windscreens including the security / fixing and repairing of windscreens
2.9	Occupant safety systems inc. SRS (air bags and seat belt pretensioner(s))
2.10	Driver interior controls