

Collision Repair Professionals



NON-STRUCTURAL TECHNICIANS



THE ROLE

A Non-Structural Technician restores damaged exterior panels to their original integrity, function, and appearance. This technician uses hand tools and power tools to remove or repair damaged parts, weld as needed, and properly install new parts. He or she works with a variety of metals and plastics, as well as glass, electrical and mechanical parts.

PRO LEVEL 1 INTRODUCTION FOR NON-STRUCTURAL TECHNICIAN (a minimum of 6 must be completed before Level 2)

Knowledge Areas Required	Course Name	Credit Points
Core Programs		
Corrosion Protection	CPS01 – Corrosion Protection	1
Vehicle Construction	FCR01 – Fundamentals of Collision Repair	1
Foams	FOM01 – Automotive Foams	1
Advanced High Strength Steels	SPS07 – Steel Unitised Structures Technology & Repair	1
Recommended Courses		
Exterior Panels	EXT03e - Bolted-On Exterior Panels - Part 1	0.5
Exterior Panels	EXT04e – Bolted-On Exterior Panels - Part 2	0.5
Moving Glass	GLA01 - Movable Glass	1
Interior Trims	TRM02 – Removing and Installing Hardware Interior Trim	1
Exterior Trims	TRM03 - Removing and Installing Exterior Trim, Pinstripes, and Decals	1
Safe Working Practices	WKR01 – Hazardous Materials, Personal Safety, and Refinish Safety	1

PRO LEVEL 2 TRAINING COURSES – Points needed 4

Knowledge Areas Required	Course Name	Credit Points
Adhesive Bonding	ADH01 – Adhesive Bonding	1
New Technology	ALT03 – Alternative Fuel Vehicle Analysis & Safety	1
Improving Performance	GE001L01 – Understanding the Cycle Time Process	
Stationary Glass	GLA02 – Stationary Glass	1
Plastic repair	PLA03 – Plastic & Composite Repair	1
Advanced High Strength Steel	SPS09 – Best Practices of High Strength Steel	1
Cosmetic Steel Straightening	STS01 – Cosmetic Steel Straightening	1
Squeeze-Type Resistance Spot Welding	WCS04 – Squeeze-Type Resistance Spot Welding	1
Steel GMA (MIG) Welding Theory	WCS06 - Steel GMA (MIG) Welding Theory	1
Wind Noise & Water Leak Diagnosis	WNW01 - Wind Noise and Water Leaks	1

PRO LEVEL 3 TRAINING

Knowledge Areas Required	Course Name	Credit Points
Aluminium Exterior Panel Replacement	APR01 – Aluminium Exterior Panel Repair & Replacement	1
New Technology	BLU01 – Blueprinting Process & Damage Discovery	1
New Technology	BRZ02 – MIG Brazing Hands-On Skills Development	1
Welded Park Replacement & Adhesively Bonded Part Replacement	EXT02 – Welding and Adhesively Bonded Panel Replacement	1
Original Equipment Manufacturer - Holden	GMHA1 - VE Commodore & VF Commodore Collision Repair Program	0.5
Original Equipment Manufacturer - Holden	GMHA2 – Malibu Collision Repair Program	0.5
Original Equipment Manufacturer - Holden	GMHA3 - GMH SUV Collision Repair Program	0.5
Original Equipment Manufacturer - Honda	HON01 - Collision Repair for Honda and Acura Vehicles	1
New Technology	NEW16 – Vehicle Technology & Trends 2016	1
New Technology	RVT01 - Rivet Bonding Hands-On Skills Development	1
Original Equipment Manufacturer – Toyota	TOY01 – Collision Repair for Toyota, Lexus and Scion Vehicles	1
MIG/MAG Welding Preparation - Mandatory before Certification	WQPA3 – Steel GMA (*MIG/MAG) Welding Theory & Preparation	0
Welding Certification	WCSA3 – Weld Testing & Certification	5

NON- STRUCTURAL TECHNICIANS



ONGOING TRAINING – Any Pro Level 2, 3 or New Technology Courses

Knowledge Areas Required	Course Name	Credit Points
Original Equipment Manufacturer - Ford	FORA1 – Mondeo	0.5
Original Equipment Manufacturer - Ford	FORA2 – Ranger/Everest	0.5
Original Equipment Manufacturer - Holden	GMHA4 - Astra/Cascada/Insignia	0.5

For further information regarding this topic please go to www.i-car.com.au

For any queries regarding this please email admin@i-car.com.au or phone (07) 3219 9088