



Recommended Training Paths

Jaguar Authorized Aluminum Repair Network

The I-CAR® Vision is that every person in the collision industry, current and future, has the necessary knowledge and skills relevant to their position to achieve a complete and safe repair.

CORE TRAINING PROGRAMS

- Fundamentals of Collision Repair
FCR01 (1)
- Vehicle Identification, Estimating Systems, and Terminology
DAM01 (1)
- Frontal Impact Analysis
DAM02 (1)
- Mechanical Systems Analysis
DAM03 (1)
- Steering and Suspension Damage Analysis
DAM06 (1)

- Restraints, Interior, Glass, Side and Rear Impact Analysis
DAM04 (1)
- Aluminum Panels and Structures Damage Analysis
DAM05 (1) ★
- Hazardous Materials, Personal Safety, and Refinish Safety
WR01 (1)
- Corrosion Protection
CPS01 (1)

NON-STRUCTURAL

STRUCTURAL

REFINISHING

MECHANICAL

ESTIMATING, MANAGEMENT, APPRAISAL

Material covered in Core Training Programs provides a foundation for I, II, III, and IV programs.

- Oxyacetylene/Plasma Arc Cutting
WCS05 (1)
- Trim and Hardware
TRM01 (2)
- Automotive Foams
FCM01 (1)
- Cosmetic Straightening Steel
STS01 (1)
- Bolted-On Part Replacement
EXT01 (2)
- Movable Glass
*GLA01 (1)**

- Stationary Glass
*GLA02 (1)**
- Measuring
MEA01 (1) ★
- Structural Straightening Steel
SSS01 (1)

- Detailing
*REF04 (1)**

- Electrical Circuits and DVOM Usage
ELB01 (2)
- Diagnosis, Testing, and Repair of Common Electrical Loads
ELB02 (2)
- Power Accessories
PWR01 (2)
- Lighting, Starting, and Charging Systems
ISC01 (2)
- Brakes
BRA01 (1)
- Air Conditioning
ARB01 (2)
- Heating and Cooling Systems
HEA01 (2)
- Tires and Wheels
STB01 (1)
- Suspension Systems
STB02 (1)
- Rack and Pinion and Parallelogram Steering Systems
STB03 (1)

- Collision Facility Management
- ALL Non-Structural I, Structural I, Refinishing I, and Mechanical I Programs
- PLUS Compressed Air Systems, Vehicle Lifts, and Other Capital Equipment
TL01 (1)
- Other Estimating, Management, Appraisal
- ALL Non-Structural I (Excp: Oxyacetylene/ Plasma Arc Cutting), Structural I, Refinishing I, and Mechanical I Programs

SPECIALTY TRAINING PROGRAMS

- Customer Service Personnel
- Customer Relations and Collision Repair
CUS01 (2)
- Other I-CAR Developed OEM Training

- Chrysler
- Ford
- General Motors
- Volvo

For the most current and complete information on I-CAR Developed OEM Training, visit I-CAR online at www.i-car.com.

- Plastic Welding Repair
PLA01 (1)
- Plastic Adhesive Repair
PLA02 (1)
- Adhesive Bonding
ADH01 (1)
- Steel GMA (MIG) Welding
WCS01 (1)
- Squeeze-Type Resistance Spot Welding
WCS04 (1)
- Welded and Adhesively Bonded Panel Replacement
EXT02 (1)
- Wind Noise and Water Leaks
*WNV01 (1)**

- Steel Unibody Front and Rear Rails, Floors, and Front Structure
*SPS01 (1)**
- Steel Unibody A-, B-, C-, D-Pillars, and Rocker Panels
*SPS02 (1)**
- Steel Unitized Structures Technologies and Repair
*SPS07 (1)**
- Steel Full-Frame Sectioning
*SPS03 (1)**
- Steel Full-Frame Technologies and Repair
*SPS08 (1)**
- Full-Frame Replacement
*SPS06 (1)**

- Refinishing Equipment and VOC Regulations
REF01 (1)
- Surface Preparation and Masking
*REF02 (1)**

- Wheel Alignment and Diagnostic Angles
STB04 (2)
- Drivetrains and Engine Mounts
DR01 (2)
- Fault Code Retrieval, Diagnosis, and Testing Electronic Systems
ELB03 (2)
- Electronically Controlled Steering and Suspension Systems
STB05 (1)
- Restraints
*RES01 (2)**
- Anti-Lock Brakes and Traction Control Systems
ABR01 (2)

- ALL Non-Structural II, Structural II, Refinishing II, and Mechanical II Programs

- Cosmetic Straightening Aluminum
STA01 (1) ★
- Aluminum GTA (TIG) Welding
WCA04 (1)
- Aluminum GMA (MIG) Welding
WCA01 (1) ★
- Replacing Aluminum Exterior Panels
PRA01 (1)

- Structural Straightening Aluminum
SSA01 (1)
- Structural Aluminum Design and Repair Processes
*SPA01 (1)** ★
- Structural Aluminum Repair Processes
*SPA02 (1)** ★

- Color Theory, Application, Tinting, and Blending
*REF03 (2)**

- Fuel and Exhaust Systems
FUE01 (1)
- Driveability Issues, No-Starts, and Emissions
DRE01 (1)
- Advanced Restraint Systems
*RES02 (1)**
- Electric and Electric Hybrid Vehicles
AL01 (1)

- ALL Non-Structural III, Structural III, Refinishing III, and Mechanical III Programs

- Automotive Steel GMA (MIG) Welding Qualification Test Prep
WCS02 (0)
- Automotive Steel GMA (MIG) Welding Qualification Test
WCS03 (4) ★
- Automotive Aluminum GMA (MIG) Welding Qualification Test Prep
WCA02 (0) ★
- Automotive Aluminum GMA (MIG) Welding Qualification Test
WCA03 (4) ★

- Structural Parts Steel Qualification Test Prep
*SPS04 (0)**
- Structural Parts Steel Qualification Test
*SPS05 (4)**

- Jaguar Structural Certification ★
- Jaguar Non-Structural Certification

*Programs have at least one recommended prior program listed in another task area column – see www.i-car.com for details.

HOW TO USE THE I-CAR TRAINING PATHS

The training paths organize all I-CAR training into task area columns. Detailed program listings can be found at www.i-car.com. Symbols indicate I-CAR training required for different areas of the Jaguar Training Program. Contact the Jaguar Network Support Team at xjnetwrk@jaguar.com for information on all Jaguar requirements.

Program Name
Class Code (Point Value)*