

2022 Collision Repair and Refinishing ASE Job Sheet Tracking Table of Contents

- I. Damage Analysis, Estimating, and Customer Service
 - A. Safety Precautions
 - B. Damage Analysis
 - C. Estimating
 - D. Vehicle Construction and Parts Identification
 - E. Customer Relations and Sales Skills

- II. Painting and Refinishing
 - A. Safety Precautions
 - B. Surface Preparation
 - C. Spray Gun and Related Equipment Operation
 - D. Paint Mixing, Matching, and Applying
 - E. Paint Defect – Causes and Cures
 - F. Final Detail

- III. Non-Structural Analysis and Damage Repair (Body Components)
 - A. Safety Precautions
 - B. Preparation
 - C. Outer Body Panel Repairs, Replacements, and Adjustments
 - D. Metal Finishing and Body Filling
 - E. Movable Glass and Hardware
 - F. Plastics, Adhesives, and Welding

- IV. Welding, Cutting, and Joining
 - A. Safety Precautions
 - B. Metal Welding, Cutting, and Joining

- V. Structural Analysis and Damage Repair
 - A. Safety Precautions
 - B. Frame Inspection and Repair
 - C. Unibody and Unitized Structure (Inspection, Measurement, and Repair)
 - D. Stationary Glass

VI. Mechanical and Electrical Components

- A. Safety Precautions
- B. Suspension and Steering
- C. Electrical
- D. Brakes
- E. Heating and Air conditioning
- F. Cooling Systems
- G. Drive Train
- H. Fuel, Intake, and Exhaust Systems
- I. Restraint Systems

VII. Required Supplemental Tasks – Workplace Employability Skills

- A. Work Habits/Ethics (See Standard 7.10)
- B. Personal Standards (See Standard 7.9)