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Mission Statement

Scope of Training: Paintucation LLC will provide training content for fundamental collision repair disciplines using current curriculum, techniques, instruction, and safety training all with a "best-Practice" mindset integrated into each lesson. The target audience of this training program includes entry level students in the collision repair field, studying in a formal trade-school program. Interactive video training will keep the lessons concise and engaging, providing classroom instructors control over the pace and content at their discretion, the goal being to stimulate discussion and information exchange while using a trusted video-asset that is vetted, safe, accurate, and reliable. This fundamental training program gives instruction in the following categories of study:

- 1. Collision Repair fundamentals & best practice mindset
- 2. Plastic repair
- 3. Disassembly & Reassembly
- 4. Small dent repair (steel & aluminum)
- 5. Refinish fundamentals, skill building techniques, Surface correction techniques, & basic refinish strategies.

Objectives of Paintucation Pro Training:

We've identified our target audience using our Paintucation PRO mission statement as a general guideline. In order to serve the mission statement we identify our primary target audience as existing training organizations, stakeholders, and learners that utilize ASE standards and tasks within the scope of their training. My target audience specifically includes instructors, young (and, or seasoned technicians seeking a career in collision repair or restoration disciplines, as well as any inexperienced student wanting to enter into collision repair or automotive restoration as a new career. The objectives intended with this training are to bring an interesting, engaging, and educational perspective to technical training, while maintaining a high standard of safety, mindfulness, and Best-Practice mentality. Utilizing a specific "Professional but relaxed" presentation style, our goal is to be relatable to students, and while still being technically correct and accurate in terminology & technique, engage the learners with interactive junctions and real-world examples of repair and refinish procedures.

Terminal Objectives for Paintucation Pro Courses:

1. Collision Repair Fundamentals:

Terminal objective:

The objective & expectation of this chapter is to ensure students can describe or demonstrate a clear understanding of the proper function of PPE in the workplace, environmental responsibilities, use of Technical Data Information, have an understanding of ADAS technology and considerations, and realize there are many career pathways in an automotive trade.

2. Plastic Repair

Terminal Objective:

The objective & expectation of this chapter is to ensure students can describe or demonstrate Best-practice mentality & PPE use, how to identify plastic substrate, 4 basic plastic repair scenarios, proper paint prep for raw plastic, and understand ADAS considerations when repairing plastics adjacent to sensors.

3. Disassembly & Reassembly

Terminal Objective:

The objective & expectation of this chapter is to ensure students can describe or demonstrate how to manage parts during the course of a repair strategy, proper disassembly techniques & tools, how to remove trim from different panels, have a basic understanding of glass installation and removal, as well as panel adjustments for fitment.

4a. Surface preparation

Terminal Objective:

The objective & expectation of this chapter is to ensure students can describe or demonstrate how to properly identify the work surface, how to understand what grit strategy to implement on any given repair, basic surface prep, use of dual action (random orbital) sanders, Masking, blending strategies, and static control in a spraying scenario.

4b. Painting & Polishing

Terminal Objective:

The objective & expectation of this chapter is to ensure students can describe or demonstrate the basic function and controls of a spray gun, invest in practice strategies, understand the difference between single stage and multi-stage paint systems, utilize repair strategies for paint defects, and show a clear understanding of the goals and procedures of surface correction.

5. Aluminum & Steel Small Dent Repair

Terminal Objective:

The objective & expectation of this chapter is to ensure students can describe or demonstrate Proper PPE & use, fundamental hammer/dolly bumping skills, understand the difference between aluminum & carbon steel substrate, and how to identify each. Students are expected to describe or demonstrate the fundamentals of GPR (glue pulling) and its role in autobody repair, and to understand & apply body fillers as well as repair defects in repair fillers.