**Automotive Technology 6th Edition**

**Chapter 1 -** **Automotive Background and Overview**

**Lesson Plan**

**CHAPTER SUMMARY:**

1. A history of the automobile and automobile development

2. Introduction to the parts of the vehicle and their identification

3. Introduction to various vehicle component operation

4. Monroney Label

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**OBJECTIVES:**

1. Explain the evolution of the automobile.

2. Discuss the components of the vehicle body and chassis.

3. Describe the evolution of engines.

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**RESOURCES:** (All resources may be found at <http://www.jameshalderman.com>) Internet access required to hyperlink.

**1. Task Sheet ASE** **(A4-A-4) P-1:** Vehicle Chassis Identification

2. Chapter PowerPoint

3. Crossword Puzzle and Word Search

4. Videos: [(A0) Automotive Fundamentals Videos](https://jameshalderman.com/a0_vid_lib_page/)

5. Animations: [(A0) Automotive Fundamentals Animations](https://jameshalderman.com/a0_anim_lib_page/)

6. ASE test registration booklet

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**ACTIVITIES:**

**1. Task Sheet** **(A4-A-4) P-1:** Have students complete Vehicle Chassis Identification task sheet.

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**ASSIGNMENTS:**

1. Chapter crossword and word search puzzles.

2. Complete end of chapter 10 question quiz.

3. Have students take 1-2 ASE type test (at http://www.jameshalderman.com)

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**CLASS DISCUSSION:**

1. Review and group discussion chapter Frequently Asked Questions and Tech Tips sections.

2. Review and group discussion of the five (5) chapter Review Questions.

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**NOTES AND EVALUATION:**

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