**Automotive Technology 7th Edition**

**Chapter 35 – Engine Installation and Break-In**

**Lesson Plan**

**CHAPTER SUMMARY:**

1. Preinstallation Checklist, Transmission Installation, and Dressing the Engine

2. Engine Installation, Engine Start, and Break-In Precautions

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**OBJECTIVES:**

1. Discuss the preinstallation checklist.

2. Explain the procedure for transmission installation.

3. Explain the process of dressing the engine and engine installation.

4. Explain engine start and discuss the break-in precautions of an overhauled engine.

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**RESOURCES:** (All resources may be found at jameshalderman.com)

1. Task Sheet: Remove and Install OBD Equipped Engine

2. Chapter PowerPoint

3. Crossword Puzzle and Word Search

4. Videos: [(A1) Engine Repair Videos](https://jameshalderman.com/a1_vid_lib_page/)

5. Animations: [(A1) Engine Repair Animations](https://jameshalderman.com/a1_anim_lib_page/)

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**ACTIVITIES:**

1. Task Sheet: Remove and Install OBD Equipped Engine

2. Crossword Puzzle and Word Search

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**ASSIGNMENTS:**

1. Chapter crossword and word search puzzles from the website.

2. Complete end of chapter quiz from the textbook.

3. Complete multiple choice and short answer quizzes downloaded from the website.

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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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