

Automatic Transmissions and Transaxles 8th Edition

Chapter 10 – Electronic Transmission Controls

Lesson Plan



CHAPTER SUMMARY:

1. Transmission Control Module, Sensors, Transmission Solenoids, and Adaptive Strategies
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OBJECTIVES:

1. Explain how the automatic transmissions/transaxles are controlled electronically.
 2. Explain the function of sensors and switches for electronic control of transmission.
 3. Identify the types of transmission solenoids.
 4. Discuss adaptive strategies and controls for electronically controlled automatic transmissions/transaxles.
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RESOURCES: (All resources may be found at <http://www.jameshalderman.com>)

1. Task Sheet: Module Communication
 2. Chapter PowerPoint
 3. Crossword Puzzle and Word Search
 4. Videos: [\(A2\) Automatic Transmissions and Transaxles Videos](#)
 5. Animations: [\(A2\) Automatic Transmissions and Transaxles Animations](#)
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ACTIVITIES:

1. Task Sheet: Module Communication
 2. Crossword Puzzle and Word Search
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ASSIGNMENTS:

1. Chapter crossword and word search puzzles.
 2. Complete end of chapter 10 question quiz.
 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:
