Automatic Transmissions and Transaxles 8th Edition Chapter 11 – Eight, Nine, and Ten-Speed Automatic Transmissions/Transaxles Lesson Plan

CHAPTER SUMMARY:



- 1. 8 Speed RWD Automatic Transmissions and 10 Speed Transmission GM & Ford
- 2. 9 Speed Transaxle and General Diagnosis and Service

OBJECTIVES:



- 1. Describe the powerflow and operation of an 8 speed automatic transmission.
- 2. Describe the powerflow and operation of a 10 speed automatic transmission.
- 3. Describe the powerflow and operation of a 9 speed automatic transaxle.
- 4. Identify the service procedures used on 8, 9, and 10 speed automatic transmissions and transaxles and describe the service process.



RESOURCES: (All resources may be found at http://www.jameshalderman.com)

- 1. Tash Sheet: Automatic Transmission/Transaxle ID
- 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

DEMO

ACTIVITIES:

- 1. Tash Sheet: Automatic Transmission/Transaxle ID
- 2. Crossword Puzzle and Word Search

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 <u>Frequently Asked Questions</u> and <u>Tech Tips</u> sections.
- 2. Review and group discussion of the five (5) chapter <u>Review Questions</u>.



NOTES AND EVALUATION:

