Automatic Transmissions and Transaxles 8th Edition Chapter 3 – Automatic Transmission Fluid, Filters, and Coolers Lesson Plan

CHAPTER SUMMARY:



1. Automatic Transmission Fluid, ATF Examples, ATF Filters, and ATF Heaters and Coolers

OBJECTIVES:



1. Discuss the specifications and types of automatic transmission fluids (ATFs).

2. Discuss ATF filters, heaters, and coolers.

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



1. Task Sheet: Diagnose Hydraulic Pressure Concerns

- 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



ACTIVITIES:

- 1. Task Sheet: Diagnose Hydraulic Pressure Concerns
- 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.

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.



NOTES AND EVALUATION:

