

Automotive Chassis Systems 8th Edition

Chapter 8 – Brake Fluid and Lines

Lesson Plan



CHAPTER SUMMARY:

1. Brake Fluid, Brake Fluid Specifications, and Brake Fluid Service Procedures
 2. Rubber Types and Brake Lines
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OBJECTIVES:

1. Discuss the purpose, function, and specifications of brake fluids.
 2. Describe brake service procedures and precautions.
 3. Discuss the types of rubber that are used in brake system components.
 4. Discuss the use of brake lines.
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RESOURCES: ([All resources may be found at jameshalderman.com](http://www.jameshalderman.com))

1. Task Sheet: Brake Hoses and Lines
 2. Task Sheet: Brake Fluid
 3. [Crossword Puzzle and Word Search](#)
 4. [Videos: ASE A5 Brakes](#)
 5. [Animations: ASE A5 Brakes](#)
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ACTIVITIES:

1. Task Sheet: Brake Hoses and Lines
 2. Task Sheet: Brake Fluid
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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: