

Automatic Transmissions and Transaxles 8th Edition

Chapter 6 – Torque Converters

Lesson Plan



CHAPTER SUMMARY:

1. Torque Converter Terminology, Torque Converter Operation, and Torque Converter Clutches
2. Stall Test and Torque Converter Service



OBJECTIVES:

1. Identify and describe the components of a torque converter.
2. Explain torque converter operation.
3. Discuss the parts and operation of torque converter clutches.
4. Describe the purpose and procedure of a stall test.
5. Discuss the service of torque converters.



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

1. Task Sheet: Torque Converter Stall Test
2. Task Sheet: Torque Converter Lock-Up Test
3. Task Sheet: Inspect Converter Flex Plate
4. Chapter PowerPoint
5. Crossword Puzzle and Word Search
6. Videos: [\(A2\) Automatic Transmissions and Transaxles Videos](#)
7. Animations: [\(A2\) Automatic Transmissions and Transaxles Animations](#)



ACTIVITIES:

1. Task Sheet: Torque Converter Stall Test
2. Task Sheet: Torque Converter Lock-Up Test
3. Task Sheet: Inspect Converter Flex Plate
4. 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: