

Automotive Technology 6th Edition

Chapter 11 – Vehicle Lifting and Hoisting

Lesson Plan



CHAPTER SUMMARY:

1. Floor jacks
 2. Creepers
 3. Vehicle hoist
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OBJECTIVES:

1. Discuss the purpose of floor jacks and creepers.
 2. Describe vehicle hoists and drive-on ramps.
 3. Discuss the proper methods for safely hoisting a vehicle.
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RESOURCES: (All resources may be found at <http://www.jameshalderman.com>) Internet access required to hyperlink.

1. **Task Sheet:** Vehicle Hoisting
 2. Chapter PowerPoint
 3. Chapter Crossword Puzzle and Word Search
 4. Videos: [\(A0\) Automotive Fundamentals Videos](#)
 5. Animations: [\(A0\) Automotive Fundamentals Animations](#)
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ACTIVITIES:

1. **Task Sheet:** Have students complete Vehicle Hoisting Task Sheet.
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ASSIGNMENTS:

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