

Automotive 1

Students will log into CDX and complete Chapter 44 (Brake Hydraulics) in its entirety. The modules that need to be completed are listed below. This assignment is due 4/24/20, be sure to look at www.gilamonstergarage.com for additional assignments due on 4/17/20.

CHAPTER 44: HYDRAULICS AND POWER BRAKES THEORY

- Chapter 44 Pretest Quiz
- FAT2K44001 - Describe the principles behind the hydraulic braking system.I
- Objective K44001 Quiz
- FAT2K44004 - Describe the purpose and function of brake system hydraulic components.EbookLTI
- Objective K44004 Quiz
- FAT2K44016 - Describe the purpose and function of hydraulic braking system control components.EbookLTI
- Objective K44016 Quiz
- FAT2K44022 - Describe the types, purpose, and operation of power brake systems.EbookLTI
- Objective K44022 Quiz
- Tasksheet C808Assignment

- Chapter 44 End of Chapter QuestionsQuiz

- Chapter 44 TestQuiz

- Anatomy of a Car: Wheel CylinderQuiz

- Anatomy of a Car: Hydraulic Brake CircuitQuiz

- Anatomy of a Car: Master CylinderQuiz

Automotive 2, 3, 4

Students will log into CDX and complete the rest of Chapter 50 (Electrical Systems) in its entirety. The modules that need to be completed are listed below. This assignment is due 4/24/20, be sure to look at www.gilamonstergarage.com for additional assignments due on 4/17/20.

CHAPTER 50: PRINCIPLES OF ELECTRICAL SYSTEMS

- Objective K50002 Quiz

- Tasksheet C296Assignment

- FAT2K50004 - Explain the sources and effects of electricity.EbookLTI

- Objective K50004 Quiz

- FAT2K50005 - Explain the application of basic electrical laws.EbookLTI

- Objective K50005 Quiz

- Tasksheet C951Assignment

- FAT2N50002 - Demonstrate knowledge of electrical/electronic series, parallel, and series-parallel circuits, using principles of electricity (Ohm's law).EbookLTI

- Objective N50002 Quiz

- Chapter 50 End of Chapter QuestionsQuiz

- Chapter 50 TestQuiz

- Anatomy of a Car: LEDQuiz

- Anatomy of a Car: Short CircuitQuiz

- Anatomy of a Car: Short to PowerQuiz

- Anatomy of a Car: Watt's LawQuiz

- Anatomy of a Car: Ohm's LawQuiz

