

Week 21 Lesson Plan (Week ending 01/28/22)

Program: Automotive Technology

100 Level

Teacher: Paul Ciarlone

Day	Content from PDE POS	PA Core Standards	Skills/Objective <i>Demonstrate knowledge of.....</i>	Activities <i>Using these methods to learn...</i>	Assessment <i>How will I be evaluated?</i>
Mon	AMT 611 – Select, handle, store, and fill brake fluids to proper level.	CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F	Theory Lesson/ Objectives: Chapter 57: Brake Fundamentals	Pledge of Allegiance Discuss Relevant Current Events Activity Sheet #95 Identify Brake System Components Activity Sheet #96 Identify Master Cylinder Components Activity Sheet #97 Identify Tandem Master Cylinder Components	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation/ Discussion Work Skills & Attitude Related Shop Activities
Tue	AMT 611 – Select, handle, store, and fill brake fluids to proper level.	CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F	Theory Lesson/ Objectives: Chapter 57: Brake Fundamentals	Pledge of Allegiance Discuss Relevant Current Events Explain the hydraulic and mechanical principles of a brake system. Activity Sheet #98 Identify Wheel Cylinder Parts	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation/ Discussion Work Skills & Attitude Related Shop Activities
Wed	AMT 611 – Select, handle, store, and fill brake fluids to proper level.	CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F	Theory Lesson/ Objectives: Chapter 57: Brake Fundamentals	Pledge of Allegiance Discuss Relevant Current Events Activity Sheet #99 Identify Drum Brake Terms and Components Activity Sheet #100 Identify Disc Brake Components	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation/ Discussion Work Skills & Attitude Related Shop Activities
Thurs	AMT 602 – Check master cylinder for internal/external leaks and proper operation; determine necessary action.	CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F	Theory Lesson/ Objectives: Chapter 57: Brake Fundamentals	Pledge of Allegiance Discuss Relevant Current Events Define the basic functions of the major parts of a brake system. Activity Sheet #101 Identify Brake Hydraulic Components Activity Sheet #102 Brake Systems	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation/ Discussion Work Skills & Attitude Related Shop Activities
Fri	AMT 602 – Check master cylinder for internal/external leaks and proper operation; determine necessary action. AMT 610 – Fabricate brake lines using proper material and flaring procedures	CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F	Theory Lesson/ Objectives: Chapter 57: Brake Fundamentals	Pledge of Allegiance Discuss Relevant Current Events Correctly answer ASE certification test questions that require knowledge of Undercar Inspection and Service Homework Due: Review Chapter 57 Complete Textbook ASE Style Questions	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation/ Discussion Work Skills & Attitude Related Shop Activities Homework Grade