

Week 16 Lesson Plan (Week ending 12/17/21)

Program: Automotive Technology300 LevelTeacher: Mr. Schwarz

Implementing 21st Century Skills through: Critical and Creative Thinking, Communication and Collaboration

Day	Content	Core Standard	Skills	Activities	Assessment
Mon	Theory Lesson Chapter 42- intake and Exhaust Systems/Turbochargers and Superchargers	CC.3.5.11-12A CC.3.5.11-12B CC.3.5.11-12D CC.3.5.11-12G CC.3.5.11-12I	AMT800 Watch Video On Automotive Computer Systems	Objectives : <ul style="list-style-type: none"> ▪ Test both electronic and continuous fuel injectors. ▪ Explain OBD II testing features used on late-model fuel injection systems. <p style="text-align: center;"><i>Activity: Live Work</i></p>	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation
Tue	Theory Lesson Chapter 42- intake and Exhaust Systems/Turbochargers and Superchargers	CC.3.5.11-12A CC.3.5.11-12B CC.3.5.11-12D CC.3.5.11-12G CC.3.5.11-12I CC.3.5.11-12J	AMT800 Watch Video On Automotive Computer Systems	Objectives : <ul style="list-style-type: none"> ▪ Diagnose typical gasoline injection system problems. ▪ Test a Turbo pressure. <p style="text-align: center;"><i>Activity: Check Turbo Pressure</i></p>	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation
Wed	Theory Lesson Chapter 42- intake and Exhaust Systems/Turbochargers and Superchargers	CC.3.5.11-12A CC.3.5.11-12B CC.3.5.11-12D CC.3.5.11-12G CC.3.5.11-12I CC.3.5.11-12J	AMT800 Remove and Install Fuel Injectors	Objectives : Test a Exhaust Back pressure. <i>Activity: Check Back Pressure</i>	Daily Skill Grade Daily Employability Grade
Thurs	Theory Lesson Chapter 42- intake and Exhaust Systems/Turbochargers and Superchargers	CC.3.5.11-12A CC.3.5.11-12B CC.3.5.11-12D CC.3.5.11-12G CC.3.5.11-12I CC.3.5.11-12J	AMT800 Diagnosis Fuel trim Problems	Objectives : <ul style="list-style-type: none"> • Use a service manual when making basic adjustments on gasoline injection systems. <p style="text-align: center;"><i>Activity: Check Fuel Pressure</i></p>	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation Work Skills & Attitude Related Shop Activities
Fri	Theory Lesson Chapter 42- intake and Exhaust Systems/Turbochargers and Superchargers	CC.3.5.11-12A CC.3.5.11-12B CC.3.5.11-12D CC.3.5.11-12G CC.3.5.11-12I CC.3.5.11-12J	AMT105 Answer Questions on Fuel system	Objectives: <ul style="list-style-type: none"> • Correctly answer an ASE certification test question that requires knowledge of automotive fuel injection system fundamentals. <p>Homework Due: Mindtap Chapter 42 Review and ASE Questions</p>	Daily Skill Grade Daily Employability Grade Work Record Journal Class Participation Work Skills & Attitude Homework Grade