

Week 28 Lesson Plan (Week ending 03/26/21)

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	<p>537 - Diagnose wheel/tire vibration, shimmy, and noise; determine necessary action.</p> <p>539 - Measure wheel, tire, axle flange, and hub runout; determine necessary action.</p>	<p>CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F</p>	<p>Theory Lesson/ Objectives:</p> <p>Chapter 62: Tire and Wheel Service</p>	<p>Pledge of Allegiance Discuss Relevant Current Events</p> <p>Wheel and Tire Imbalance</p> <p>Reinforce your understanding of Wheel and Tire Imbalance.</p> <p>Complete Wheel Bearing and Tire NATEF Task sheets</p>	<p>Daily Skill Grade Daily Employability Grade Work Record Journal</p> <p>Class Participation/ Discussion Work Skills & Attitude Related Shop Activities</p>
Tue	<p>540 - Diagnose tire pull problems; determine necessary action.</p> <p>541 - Dismount, inspect, and remount tire on wheel; balance wheel and tire assembly (static and dynamic).</p>	<p>CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F</p>	<p>Theory Lesson/ Objectives:</p> <p>Chapter 62: Tire and Wheel Service</p>	<p>Pledge of Allegiance Discuss Relevant Current Events</p> <p>Diagnostic Scenario: Diagnosing a Tire Pressure Monitoring System Concern</p> <p>DATO Real World Simulations: Diagnosing a Tire Pressure Monitoring System Concern</p> <p>Complete Wheel Bearing and Tire NATEF Task sheets</p>	<p>Daily Skill Grade Daily Employability Grade Work Record Journal</p> <p>Class Participation/ Discussion Work Skills & Attitude Related Shop Activities</p>
Wed				All students will work independently, or asynchronously	
Thurs	<p>544 - Inspect tire and wheel assembly for air loss; perform necessary action.</p> <p>545 - Repair tire using internal patch.</p>	<p>CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F</p>	<p>Theory Lesson/ Objectives:</p> <p>Chapter 62: Tire and Wheel Service</p>	<p>Pledge of Allegiance Discuss Relevant Current Events</p> <p>Complete Wheel Bearing and Tire NATEF Task sheets</p>	<p>Daily Skill Grade Daily Employability Grade Work Record Journal</p> <p>Class Participation/ Discussion Work Skills & Attitude Related Shop Activities</p>
Fri	<p>542 – Dismount, inspect, and remount tire on wheel equipped with tire pressure monitoring system sensor.</p> <p>545 - Repair tire using internal patch.</p>	<p>CC.3.5.11-12.A CC.3.5.11-12.B CC.3.5.11-12.C CC.3.5.11-12.F</p>	<p>Theory Lesson/ Objectives:</p> <p>Chapter 62: Tire and Wheel Service</p>	<p>Pledge of Allegiance Discuss Relevant Current Events</p> <p>Correctly answer ASE certification test questions requiring a knowledge of Tire and Wheel Service</p> <p>Homework Due: Review Chapter 62 Complete Textbook Review and ASE Type Questions</p>	<p>Daily Skill Grade Daily Employability Grade Work Record Journal</p> <p>Class Participation/ Discussion Work Skills & Attitude Related Shop Activities</p> <p>Homework Grade</p>