CTE Advanced Automotive 4

PS 1	Demonstrate and apply all safety and pollution prevention training, in accordance with NATEF current practices.
PS 2	Identify clutch system components; determine and perform necessary clutch system service and repair.
PS 3	Identify front-wheel-drive driveline components; determine and perform necessary driveline system service and repair.
PS 4	Identify rear-wheel-drive driveline components; determine and perform necessary driveline system service and repair.
PS 5	Identify manual transmission components; determine and perform necessary manual transmission service and repair.
PS 6	Demonstrate advanced level engine performance service procedures based on NATEF standards.
PS 7	Demonstrate advanced level brake system service procedures based on NATEF standards.
PS 8	Demonstrate advanced level steering/suspension system service procedures based on NATEF standards.
PS 9	Demonstrate advanced level electrical system service procedures based on NATEF standards.
PS 10	Demonstrate advanced level heating and air conditioning system service procedures based on NATEF standards.
PS 11	9-10.RST.4 Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 9–10 texts and topics.
PS 12	9-10.RST.7 Translate quantitative or technical information expressed in words in a text into visual form (e.g., a table or chart) and translate information expressed visually or mathematically (e.g., in an equation) into words.
PS 13	9-10.WHST.6 Use technology, including the Internet, to produce, publish, and update individual or shared writing products, taking advantage of technology's capacity to link to other information and to display information flexibly and dynamically.
PS 14	9-10.WHST.8 Gather relevant information from multiple authoritative print and digital sources, using advanced searches effectively; assess the usefulness of each source in answering the research question; integrate information into the text selectively to maintain the flow of ideas, avoiding plagiarism and following a standard format for citation