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| **(AUTO B48)** | | | | |
| **Student Learning Outcomes or AUO** | **Measure** | **PLO** | **ILO** | **GE** |
| 1. Evaluate clutch assemblies and systems and perform repair procedures | Pre-test/Post-test | 1,2,3 | I,III | N/A |
| 2. Disassemble, examine, reassemble, and set up manual transmissions. | Pre-test/Post-test | 1,2,3 | I, III | N/A |
| 3. Disassemble, examine, reassemble, and set up differentials. | Pre-test/Post-test | 1,2,3 | I, III | N/A |
| **PLOs:**  1. Demonstrate proficiency in technical skills and safety principles required for employment in the manual transmission and drive axle rebuilding industry.  2. Demonstrate their ability to assess, evaluate and solve problems common to manual transmission and drive axle repair in the automotive, industrial, and agricultural industries.  3. Demonstrate a thorough understanding of the core material of manual transmission and drive axle rebuilding and repair required for transfer to a four year university or certification in the department programs.  **ILOs:**   1. **Think critically and evaluate sources and information for validity and usefulness.** 2. **Communicate effectively in both written and oral forms.** 3. **Demonstrate competency in a field of knowledge or with job-related skills.** 4. **Engage productively in all levels of society – interpersonal, community, the state and nation, and the world.**   **GELOs:**  **Use the GE categories from the catalog if this is a GE course.**  **A-E** | | | | |