A5F2: REMOVE, CLEAN, INSPECT, REPACK, AND INSTALL WHEEL BEARINGS

Student: __________________________ Date: __________ Period: __________
VIN: _______________ Year: _____ Make: _______ Model: ___________
Engine: ___________ Transmission: __________ Production Date: ___________

**OBJECTIVE:** Student will remove, clean, inspect, repack, and install wheel bearings and replace seals; install hub and adjust bearings on a non-driving axle.

**MATERIALS:**
1. EYE PROTECTION
2. Hand Tools
3. Floor Jack and Safety Stands
4. Wheel Bearing Grease
5. Vehicle (see instructor)

**PROCEDURE:** WEAR EYE PROTECTION! Wear Safety Glasses. Put your safety glasses on now! Look up and print procedure from on-line service information system. Remove bearings and show to instructor.

GET INSTRUCTOR APPROVAL BEFORE PROCEEDING

Clean dirty grease from bearings, inspect, and repack with new uncontaminated hi-temp wheel bearing grease. Reassemble in reverse order of removal. Adjust bearing tension using procedure from on-line service information system. Install new cotter pin(s) and grease seals where applicable.

**NOTE CONDITION OF BEARINGS AND SEALS:**

**YOUR RECOMMENDATIONS:**

**PROBLEMS ENCOUNTERED:**

<table>
<thead>
<tr>
<th>LEVEL OF SKILL ATTAINED</th>
<th>Initial</th>
<th>OVERALL SKILL EVALUATION</th>
<th>Points</th>
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</thead>
<tbody>
<tr>
<td>Demonstrates Mastery (5)</td>
<td>Documentation Completeness (1)</td>
<td></td>
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<tr>
<td>Performs Satisfactorily (4)</td>
<td>Safety Compliance (1)</td>
<td></td>
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<tr>
<td>Capable, Needs Practice (3)</td>
<td>Work Professionalism (3)</td>
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<tr>
<td>Assisted in Performing (2)</td>
<td>Level of Skill Attained (1-5)</td>
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<tr>
<td>Exposure, Observation (1)</td>
<td>Total Score</td>
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**INSTRUCTORS EVALUATION**

**INSTRUCTOR’S SIGNATURE:**

A5F2 / 12-07-10 / vdb