

**Demonstrate Inspecting and Servicing Various Bearing, Seal and Gasket Used In Heavy Equipment**

Skill Number CO-OP15GN106

Full Name: Fea Helen Fekiyisa

No ID: \_\_\_\_\_

Validation Date: 17 October 2025

School: SAINT I S M 605491

**PERFORMANCE TASK:**

Given assorted bearings, seals and gaskets, the student is requested to perform the following tasks on the components:

- Removing
- Inspection
- Installing

The student must be able to perform the following task:

- Demonstrate removing, inspection and installing Bearing, Seals and Gasket.

It is recommended that assessor put questions to student regarding the findings of their inspections and subsequent report. Literature and measuring tools will be made available but will not be provided directly to the student. Safety and Contamination Control must be always applied to this process.

Prerequisite	Yes	No	N/A	Hints
The student must complete the knowledge assessment. Minimum passing grade 80%.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Preparation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Prepare related literature	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Prepare required equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Prepare related tools	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Prepare Safety & Contamination Control equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Perform etiquette/manner when starting the job	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Meet the customer / assessor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Perform etiquette/manner when opening the interaction.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Explain the purpose of Student's activity.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ask permission to perform the job.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Remove, inspect and install Bearings, Seals and Gaskets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
1. Accessing Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. Bearing, Seals & Gasket Removal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3. Determine bearing reusability of bearings, seals, and gasket	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4. Bearing, Seals & Gasket Installation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5. Equipment and tooling are used in the correct way	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Equipment and tooling are cleared and returned to its correct location	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Documentation:				
Take picture if needed				

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Perform close the job by ensuring all systems or conditions is in the standard condition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Ensure all systems or conditions are in standard condition.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Reporting	Completed			Observation / Hints
	Yes	No	N/A	
All relevant documentation completed correctly and approved by customer (if required).	✓			

Tasks	Completed		Observation / Hints
	Yes	No	
Safety	✓		
Using APD related to the job	✓		
Follows relevant Workplace Safety Guidelines (LOTO, Safety Equipment)	✓		
State and follow Safety Precautions	✓		
Service man completes job without accident due to incorrect procedure using hand tools.	✓		
Tasks completed without damage equipment and tools	✓		

Tasks	Completed		Observation / Hints
	Yes	No	
Contamination Control	✓		
Environmental Practices & Housekeeping	✓		

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Perform etiquette/manner after completing the job	✓			
Perform etiquette/manner when closing the communication.	✓			

General Comments

Blank area for general comments.

RESULT:  COMPETENT  NOT YET COMPETENT (please check (N))

Student: Fara Hasan Feketelin 17 December 2025

Assessor: Selvicusuz TB 02/12/2024

Supervisor: \_\_\_\_\_

Date Recorded: \_\_\_\_\_

**Demonstrate Inspecting and Servicing Various Bearing, Seal and Gasket Used in Heavy Equipment**

Skill Number CO-OP15GN106

Full Name: Fair Hasan Fachrudin

No ID: \_\_\_\_\_

Validation Date: 17 Desember 2018

School: SMUN 1 SINCOGAR

**PERFORMANCE TASK:**

Given assorted bearings, seals and gaskets, the student is requested to perform the following tasks on the components:

- Removing
- Inspection
- Installing

The student must be able to perform the following task:

- Demonstrate removing, inspection and installing Bearing, Seals and Gasket.
- It is recommended that assessor put questions to student regarding the findings of their inspections and subsequent report. Literature and measuring tools will be made available but will not be provided directly to the student. Safety and Contamination Control must be always applied to this process.

Prerequisite	Yes	No	N/A	Hints
The student must complete the knowledge assessment. Minimum passing grade 80%.	✓			Score seal, bearing, gasket/course or subject.

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Preparation related literature	✓			Observe if the candidate is referring to the Manufacturer's Literature
Prepare required equipment	✓			Observe if the candidate is preparing bearings, seals, and gaskets
Prepare related tools	✓			Observe if the candidate is preparing related tools (e.g.: Hand tools, bearing puller, Bearing heater, Infrared Thermometer, etc.)
Prepare Safety & Contamination Control equipment	✓			Observe if the candidate is preparing related Safety & CC Equipment (e.g.: PPE, Blue tower, Plastic Wrap, etc.)

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Perform etiquette/manner when starting the job				
Meet the customer / assessor	✓			
Perform etiquette/manner when opening the interaction.	✓			• Perform smile & greeting • Introduce Student's iden
Explain the purpose of Student's activity.	✓			
Ask permission to perform the job.	✓			

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Remove, Inspect and Install Bearings, Seals and Gaskets				
1. Accessing Information	✓			Observe if the candidate is accessing information relating task from manufacturer literature
2. Bearing, Seals & Gasket Removal	✓			Observe if the candidate is removing bearing seals and gasket following instruction on manufacturer's literature
3. Determine bearing reusability of bearings, seals, and gasket	✓			Observe if the candidate is inspecting bearing seals and gasket following instruction manufacturer's literature
4. Bearing, Seals & Gasket Installation	✓			Observe if the candidate is installing bearing seals and gasket following instruction manufacturer's literature
5. Equipment and tooling are used in the correct way	✓			
6. Equipment and tooling are cleaned and returned to its correct location	✓			
Documentation:				
Take picture if needed				

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Perform close the job by ensuring all systems or conditions is in the standard condition	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Find the improper condition.</li> <li>Communicate the finding to the customer/assessor.</li> </ul>
Ensure all systems or conditions are in standard condition.	<input checked="" type="checkbox"/>			

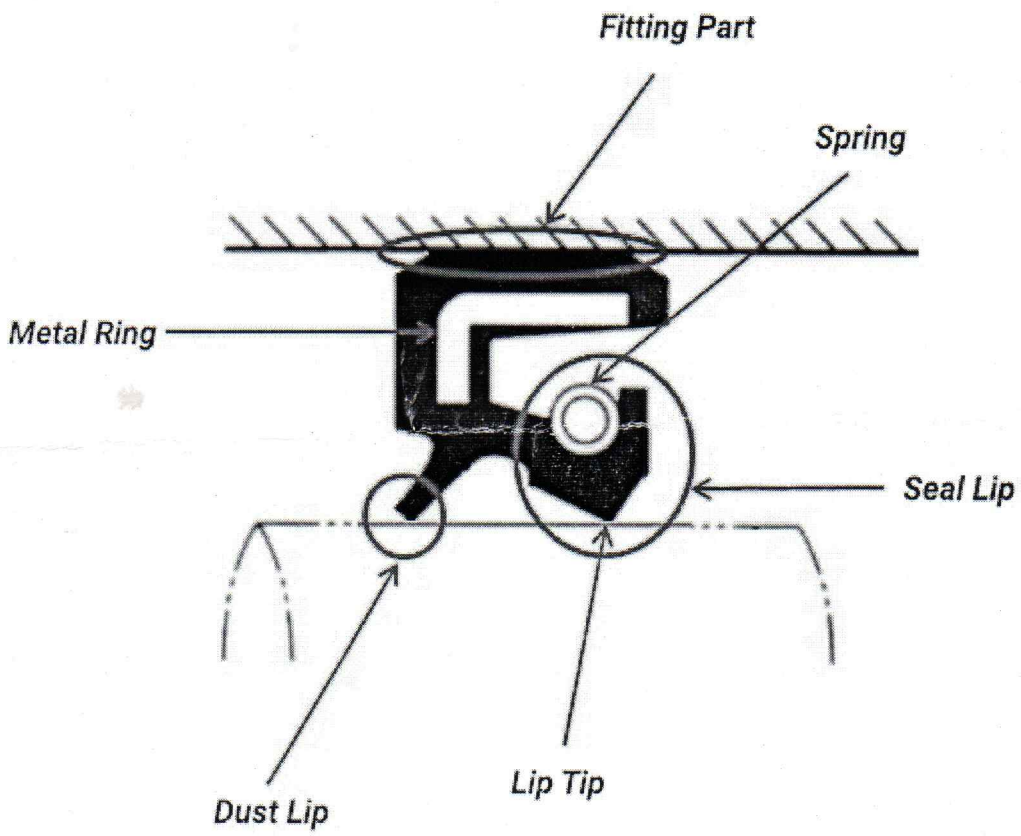
Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Reporting All relevant documentation completed correctly and approved by customer (if required).	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Completing the Task List</li> <li>Completing Measurement Form/Related Check Sheet, if required</li> <li>Create Service Report (SIMS), if required</li> <li>Create SPR, if required</li> <li>Documenting the failed or damaged parts, if required</li> <li>Provide Technical Analysis Report/Failure Analysis Report, if required.</li> </ul>

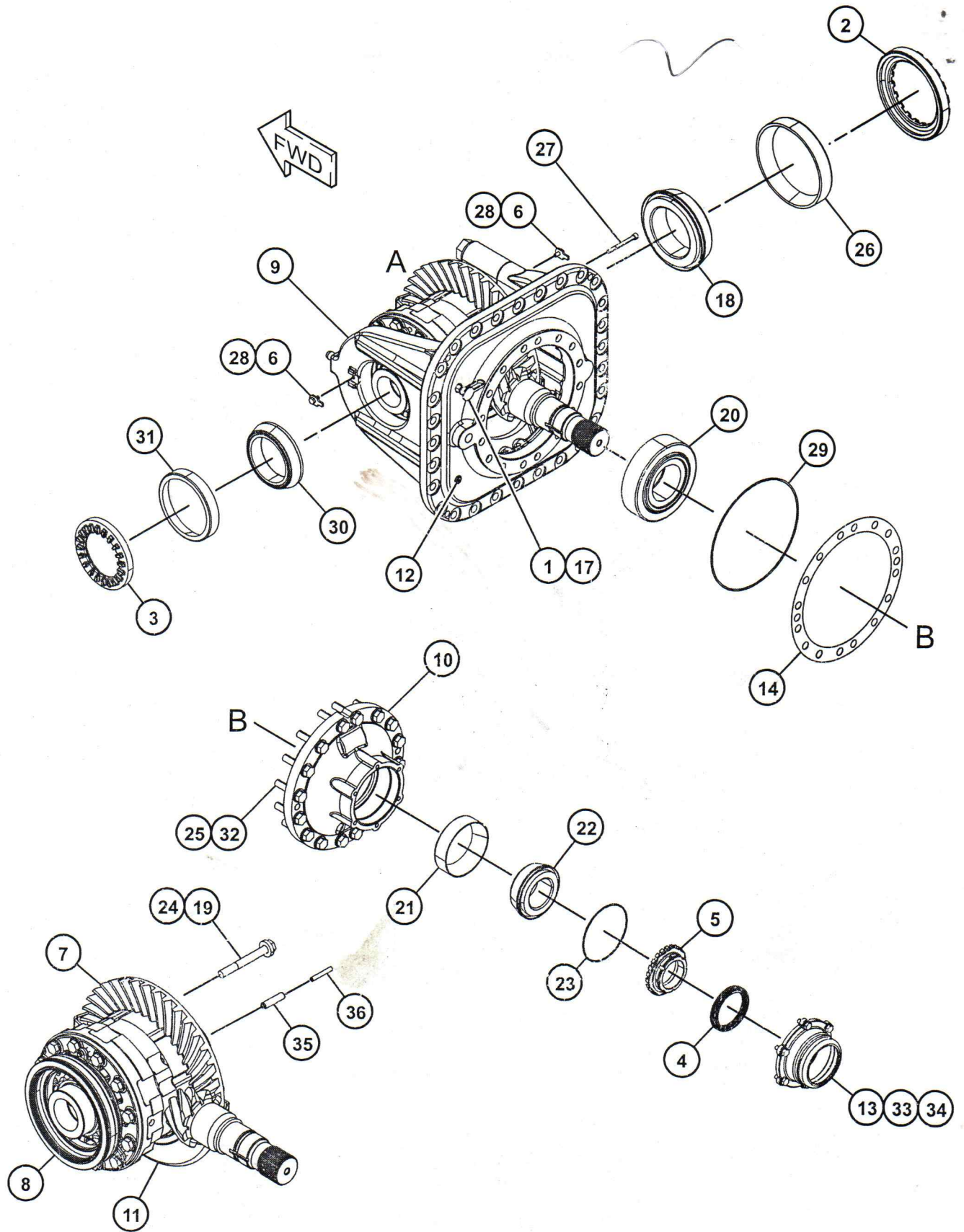
Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Safety	<input checked="" type="checkbox"/>			
Using APD related to the job	<input checked="" type="checkbox"/>			
Follows relevant Workplace Safety Guidelines (LOTO, Safety Equipment)	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Comply with safety regulation that applied on the workplace</li> </ul>
State and follow Safety Precautions	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Create Job Safety Analysis</li> <li>Student must follow safety procedure refer to service manual or SIS related to job</li> </ul>
Service man completes job without accident due to incorrect procedure using hand tools.	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Correct working position</li> <li>Correct hand tool related to the job</li> </ul>
Tasks completed without damage equipment and tools	<input checked="" type="checkbox"/>			

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Contamination Control	<input checked="" type="checkbox"/>			
Environmental Practices & Housekeeping	<input checked="" type="checkbox"/>			<ol style="list-style-type: none"> <li>Waste is minimized waste material including sludge, solids and other wastes are sorted and stored in recycling or disposal</li> <li>Packaging of goods received is sealed and reused or disposed of by recycling</li> <li>Materials that can be reused are cleaned and stored</li> <li>Waste and scrap are removed following workplace procedures</li> <li>All fluids are disposed of in accordance with enterprise policies and procedures</li> </ol>

Tasks	Completed			Observation / Hints
	Yes	No	N/A	
Perform etiquette/manner after completing the job	<input checked="" type="checkbox"/>			
Perform etiquette/manner when closing the communication.	<input checked="" type="checkbox"/>			<ul style="list-style-type: none"> <li>Perform smile &amp; greeting</li> <li>Ask permission to leave the interaction.</li> </ul>







VIEW OF AREA A  
(PARTS REMOVED FOR CLARITY  
AND EXPLODED)