

Demonstrate Test and Repair Cables, Terminals and Caterpillar Connector

Skill Number TDP15GN113

Full Name: ARSAM HARPI W

SN/SAP ID: _____

Job Title: _____

Branch/Area: SMKM 1 CINEBARI

PERFORMANCE TASK:

Given a soldering iron, cable, wire and various electrical connectors. and necessary tools. The Serviceman must be able to perform task on test and repair cables, terminals and caterpillar connector safely and correctly with refer to appropriate service literature.

The serviceman must be able to complete the following tasks:

- Perform repair procedure using an electrical terminal kit (note: 5 item minimum)
- Perform repair procedure on sure seal connector (note: 5 item minimum)
- Perform repair procedure on DT connector (note: 5 item minimum)
- Perform repair procedure on Ampseal connector (note: 5 item minimum)
- Perform repair procedure using soldering iron for stranded cable
- Check the connection after make a repairmen
- Perform close the job by ensuring all systems or conditions are in the standard condition
- Perform communication & etiquette manner

The serviceman is requested to complete the Candidate Performance Guide form

Time allowed: Standard Hours (Refer to Standard Time Pricing) 3 Hours

Prerequisite	Yes	No	N/A	Remark
The Student must complete the knowledge assessment. Minimum passing grade 80%.	✓			

Tasks	Completed			Remark
	Yes	No	N/A	
Preparation				
Prepare related literature	✓			
Prepare required equipment	✓			
Prepare related tools	✓			
Prepare Safety & Contamination Control equipment	✓			

Tasks	Completed			Remark
	Yes	No	N/A	
Perform etiquette/manner when starting the job				
Meet the customer.	✓			
Perform etiquette/manner when opening the interaction.	✓			
Explain the purpose of Serviceman's activity.	✓			
Ask permission to perform the job.	✓			

Tasks	Completed			Remark
	Yes	No	N/A	
Testing and Repair Various Cables, Terminal and Caterpillar Connector				
Repair using an electrical terminal kit	✓			
Repair on sure seal connector	✓			
Repair on DT connector	✓			
Repair on Ampseal connector	✓			
Repair using soldering iron for stranded cable	✓			
Documentation :				
Take picture if needed	✓			

Tasks	Completed			Remark
	Yes	No	N/A	
Perform final inspection				
Ensuring all systems or conditions are in the standard condition	✓			

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

Tasks	Completed		Remark
	Yes	No	
Safety			
Using APD related to the job	✓		
Follows relevant workplace safety guidelines (tag out, safety equipment)	✓		
State and follow safety precautions	✓		
Serviceman completes job without accident due to incorrect procedure using hand tools.	✓		
Tasks completed without damage equipment and tools	✓		

Tasks	Completed		Remark
	Yes	No	
Contamination Control			
Environmental Practices & Housekeeping			

Tasks	Completed			Remark
	Yes	No	N/A	
Perform etiquette/manner after completing the job				
Explain the action taken (from content of report) and also the result of the job activity.	✓			
Advise customer the tips or method for future maintenance and operation.	✓			
Clarify or ensure that customer understands clearly.	✓			
Ask customer if they have additional concerns or problems to be supported.	✓			
Perform etiquette/manner when closing the communication.	✓			

Tasks	Completed			Remark
	Yes	No	N/A	
Perform nonverbal expression and communication.				
Perform nonverbal expression and communication.	✓			

Notes / Comments

Task Complete refer to service manual
perform CC & safety procedure

Serviceman:

AKRAM HARDI

Name

5-6/01/2021

Date



Signature

Assessor:

M. Amirul

Name

8-6/01/2021

Date



Signature