

Points earned														
Total possible points (13)														

II. Starter, Cooling and Lubrication Systems

Tasks Instructions:

	1	2	3	4	5	6	7	8	9	10
--	----------	----------	----------	----------	----------	----------	----------	----------	----------	-----------

Demonstrate the ability to inspect, service and adjust the various starting systems; use wiring schematics of related equipment systems														
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Test and troubleshoot both liquid and air-cooled cooling systems of both engines and equipment														
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Recognize signs of heat related failures or problems														
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Define and understand the various styles and types of lubrication systems														
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Demonstrate the ability to check oil levels and fuel/oil mixtures														
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Demonstrate the method of checking oil pressurized systems with the use of required tools														
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Explain the various grades of oils and uses in the proper engines and/or equipment														
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

<i>Safety and infection control are adhered to during all aspects of this task.</i>														
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--

<i>The student completed task within the time limited.</i>														
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Points earned														
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Total possible points (9)														
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III. Valves, Exhaust and Engine Block Systems

Tasks Instructions:

	1	2	3	4	5	6	7	8	9	10
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microfiche and/or electronic means available											
Prepare shop repair tickets and warranty claims											
Demonstrate the ability to calculate costs accurately											
Operate equipment within equipment manufacturer's guidelines											
Demonstrate effective customer interaction and professional customer communications and relations											
<i>Safety and infection control are adhered to during all aspects of this task.</i>											
<i>The student completed task within the time limited.</i>											
Points earned											
Total possible points (7)											

VII. Transmission/Power Train

Tasks Instructions:

	1	2	3	4	5	6	7	8	9	10
Demonstrate the understanding of the theory of transmission and transaxle components										
Disassemble power train components, assemble power train components and diagnose and correct a potential problem										
Explain the different types of transmissions and what types of lubrication systems are necessary for each										
<i>Safety and infection control are adhered to during all aspects of this task.</i>										
<i>The student completed task within the time limited.</i>										
Points earned										
Total possible points (5)										

VIII. General Competencies

Tasks Instructions:

