## **SELF-ASSESSMENT GUIDE**

Qualification		AUTOMOTIVE SERVICING (CHASSIS REPAIR)	NC II					
Units of Competency Covered		<ul> <li>Diagnose and repair drive lines</li> <li>Diagnose and repair clutch system</li> <li>Diagnose and overhaul manual transmission/tra</li> <li>Diagnose and overhaul differential</li> <li>Diagnose and repair brake system</li> <li>Diagnose and repair steering system</li> <li>Diagnose and repair suspension system</li> </ul>	nsaxle					
Instruction:  Read each question and check the appropriate column to indicate your answer.								
Ca	n I?		YES	NO				
PE	RFORM PREPARATO	DRY ACTIVITIES						
J	Identify the job require	ed based on the Job/Repair Order						
J	Select and check smaterials	serviceability of needed tools, equipment and						
INS	SPECT AND REPAIR	DRIVE LINES						
J	Identify malfunction/manufacturer's repair	s on drive lines through inspection following manual *						
J	-	epair/replace or adjustment procedure of identified s following manufacturer's repair manual *						
J	Perform final inspection	on to check the quality of repair done on drive lines*						
DIAGNOSE AND REPAIR CLUTCH SYSTEM								
J	Identify the malfunction tests and inspection f	oning part/s of clutch system based on diagnostic indings *						
J	Identify the appropria	te repair options and/or procedure to be done		i .				
J		epair/replace or adjustment procedure of identified s following manufacturer's repair manual *						
J	Perform final inspect system *	ion to check the quality of repair done on clutch						
DIAGNOSE AND OVERHAUL MANUAL TRANSMISSION/TRANSAXLE								
J	•	tioning part/s of manual transmission/transaxle ests and inspection findings *						
J	Identify options and manufacturer's repair	d/or procedures in disassembling according to manual						
J	Disassemble the tr repair manual *	ansmission/transaxle according manufacturer's		<u>.                                    </u>				

)	Inspect transmission/transaxle components if within standard specifications *							
J	Identify necessary replacement procedure of identified defective components following manufacturer's repair manual							
J	Assemble/install transmission/transaxle components following manufacturer's repair manual *							
J	Perform final inspection to check the quality of repair done *							
DI	DIAGNOSE AND OVERHAUL DIFFERENTIAL							
J	Identify options and/or procedures in disassembling according to manufacturer's repair manual							
J	Disassemble differential assembly according manufacturer's repair manual *							
J	Inspect and identify differential assembly components if within standard specifications *							
J	Perform necessary replacement or adjustment procedure of identified defective components following manufacturer's repair manual							
J	Assemble/install differential assembly and components following industry procedure *							
J	Perform final inspection to check the quality of repair done *							
DIAGNOSE AND REPAIR BRAKE SYSTEM								
J	Perform diagnostic tests and inspection to identify malfunctioning parts of brake system *							
J	Identify repair options and/or procedures according to manufacturer's repair manual							
J	Perform necessary repair, replace or adjustment procedure of identified defective components following manufacturer's repair manual *							
J	Perform final inspection to check the quality of repair done *							
DI	AGNOSE AND REPAIR STEERING SYSTEM							
<i>J</i>	Perform troubleshooting to identify parts to be tested following manufacturer's repair manual *							
)	Perform diagnostic tests and inspection on steering system following manufacturer's repair manual *							
J	Identify malfunctioning parts of steering system based on diagnostic tests and inspection findings							
J	Identify repair options and/or procedures according to manufacturer's repair manual							
J	Perform necessary repair/replace or adjustment procedure of identified defective components following manufacturer's repair manual *							
J	Perform final inspection to check the quality of repair done *							
DIA	DIAGNOSE AND REPAIR SUSPENSION SYSTEM							
J	Perform troubleshooting to identify parts to be tested following manufacturer's repair manual *							
J	Perform diagnostic tests and inspection on suspension system following manufacturer's repair manual *							

J	Identify malfunctioning parts of suspension system based on diagnostic tests inspection findings					
J	Identify repair option and/or replacement procedures according to manufacturer's repair manual	)				
J	Perform necessary repair/replace or adjustment procedure of identified defective components following manufacturer's repair manual *	k				
J	Perform final inspection to check the quality of repair done *					
PERFORM POST-ACTIVITIES						
J	Record inspection findings, irregularities and/or recommendations (IF ANY) in the Job/Repair Order					
J	Clean and store tools, supplies, equipment and vehicle					
OBSERVES WORK ENVIRONMENT, HEALTH, SAFETY AND PRACTICES						
J	Clean work area and practices good housekeeping					
J	Practice 3 Rs (reduce, recycle, re-use) and proper waste disposal, according to environmental standards *					
J	Identify hazards and risks associated with work					
J	Use appropriate PPE					
J	Practice works safety and health measures in performing tasks *					
I agree to undertake assessment with the knowledge that information gathered will only be used for professional development purposes and can only be accessed by concerned assessment personnel and my manager/supervisor.						
	Candidate's Name and Signature	Date				

NOTE: \*Critical aspects of competency