

**COMPETENCY ANALYSIS PROFILE**  
**Auto Body Repairer – 310Q**  
*(All unshaded skill sets must be demonstrated/completed.)*

**SKILL SETS**

**SKILLS**

<p><b>PROTECT SELF AND OTHERS</b></p> <p align="center"><b>U9021.0</b></p>	<p>Identify workplace environmental, health, and safety hazards</p> <p align="center">U9021.01</p>	<p>Take preventative action against workplace environmental, health, and safety hazards</p> <p align="center">U9021.02</p>	<p>Handle, store, and recycle hazardous workplace materials</p> <p align="center">U9021.03</p>	<p>Wear and maintain personal protective equipment (PPE)</p> <p align="center">U9021.04</p>	<p>Comply with workplace-related legislation relating to occupational health, safety, environmental protection, and business and trade practices</p> <p align="center">U9021.05</p>
	<p>Interpret and apply service-related safety information</p> <p align="center">U9021.06</p>	<p>Practice good housekeeping in the workplace by applying fire hazard prevention methods</p> <p align="center">U9021.07</p>	<p>Comply with Workplace Hazardous Materials Information System (WHMIS) guidelines</p> <p align="center">U9021.08</p>		
<p><b>DETAIL INTERIOR AND EXTERIOR VEHICLE BODY AND COMPONENTS</b></p> <p align="center"><b>U9022.0</b></p>	<p>Perform a visual inspection of the condition of interior and exterior vehicle body and components</p> <p align="center">U9022.01</p>	<p>Diagnose the condition of interior and exterior vehicle body and components</p> <p align="center">U9022.02</p>	<p>Perform detailing of interior and exterior vehicle body and components</p> <p align="center">U9022.03</p>	<p>Verify the detailing of interior and exterior vehicle body and components</p> <p align="center">U9022.04</p>	
<p><b>PREPARE VEHICLE FOR REFINISHING</b></p> <p align="center"><b>U9023.0</b></p>	<p>Perform a visual inspection of all vehicle body parts and components for refinishing</p> <p align="center">U9023.01</p>	<p>Diagnose the condition of all vehicle body parts and components for refinishing</p> <p align="center">U9023.02</p>	<p>Prepare all vehicle body parts and components to be refinished</p> <p align="center">U9023.03</p>	<p>Verify the preparation of all vehicle body parts and components to be refinished</p> <p align="center">U9023.04</p>	
<p><b>REPAIR TRIM COMPONENTS AND HARDWARE</b></p> <p align="center"><b>U9024.0</b></p>	<p>Perform a visual inspection, identifying trim components and hardware</p> <p align="center">U9024.01</p>	<p>Diagnose and troubleshoot trim components and hardware</p> <p align="center">U9024.02</p>	<p>Repair or replace trim components and hardware</p> <p align="center">U9024.03</p>	<p>Verify the repair or replacement of trim components and hardware</p> <p align="center">U9024.04</p>	

<p><b>INSPECT, REMOVE, AND REPLACE SUPPLEMENTAL RESTRAINT SYSTEMS</b></p> <p><b>U9025.0</b></p>	<p>Perform a visual inspection, identifying the types of supplemental restraint systems (SRS) and defective or damaged related components</p> <p>U9025.01</p>	<p>Diagnose supplemental restraint systems (SRS) and related damaged or defective components</p> <p>U9025.02</p>	<p>Remove, install or replace supplemental restraint systems (SRS) and related damaged or defective components</p> <p>U9025.03</p>	<p>Verify the installation, performance, and function of supplemental restraint systems (SRS) and damaged or replaced related components</p> <p>U9025.04</p>	
<p><b>WELD, HEAT, AND CUT USING METAL INERT GAS WELDER (MIG)</b></p> <p><b>U9026.0</b></p>	<p>Perform a visual inspection of Metal Inert Gas welder (MIG) equipment</p> <p>U9026.01</p>	<p>Diagnose damaged vehicle parts and components</p> <p>U9026.02</p>	<p>Select Metal Inert Gas welder (MIG) equipment</p> <p>U9026.03</p>	<p>Set up Metal Inert Gas welder (MIG) equipment</p> <p>U9026.04</p>	<p>Repair damaged vehicle parts and components</p> <p>U9026.05</p>
	<p>Verify the integrity of the repaired joins and welds on all vehicle parts and components</p> <p>U9026.06</p>				
<p><b>WELD, HEAT, AND CUT USING OXYFUEL EQUIPMENT</b></p> <p><b>U9029.0</b></p>	<p>Perform a visual inspection of oxyfuel heating and cutting equipment</p> <p>U9029.01</p>	<p>Diagnose damaged vehicle parts and components</p> <p>U9029.02</p>	<p>Set up oxyfuel heating and cutting equipment</p> <p>U9029.03</p>	<p>Repair damaged vehicle parts and components</p> <p>U9029.04</p>	<p>Verify the condition of heating and cutting repair area by visually inspecting all vehicle parts and components</p> <p>U9029.05</p>
<p><b>REPAIR VEHICLE BODIES AND COMPONENTS</b></p> <p><b>U9031.0</b></p>	<p>Perform a visual inspection of vehicle body and components, identifying the types of body parts</p> <p>U9031.01</p>	<p>Diagnose the condition of vehicle body and components</p> <p>U9031.02</p>	<p>Repair vehicle body and components</p> <p>U9031.03</p>	<p>Verify the repair of vehicle body and components</p> <p>U9031.04</p>	
<p><b>REPAIR PLASTICS AND FIBREGLASS</b></p> <p><b>U9033.0</b></p>	<p>Perform a visual inspection of plastic and fibreglass body parts, identifying the substrate types</p> <p>U9033.01</p>	<p>Diagnose the condition of plastic and fibreglass body parts</p> <p>U9033.02</p>	<p>Prepare repair area to set up and perform structural bonding and finishing</p> <p>U9033.03</p>	<p>Verify the repair of plastic and fibreglass body parts</p> <p>U9033.04</p>	

<p><b>REPAIR GLASS AND RELATED COMPONENTS</b></p> <p><b>U9039.0</b></p>	<p>Perform a visual inspection of glass and related components</p> <p>U9039.01</p>	<p>Diagnose and troubleshoot glass and related components</p> <p>U9039.02</p>	<p>Repair or replace glass and related components</p> <p>U9039.03</p>	<p>Verify the repair of glass and related components</p> <p>U9039.04</p>
<p><b>REFINISH VEHICLE BODIES, TRIM, AND COMPONENTS</b></p> <p><b>U9040.0</b></p>	<p>Perform a visual inspection of all repaired interior and exterior body parts for refinishing</p> <p>U9040.01</p>	<p>Diagnose and prepare any imperfections in the repaired interior and exterior body parts</p> <p>U9040.02</p>	<p>Refinish prepared interior and exterior body parts</p> <p>U9040.03</p>	<p>Verify the final finish and colour match of all interior and exterior body parts</p> <p>U9040.04</p>