

MODULE MEC2220: INTERIOR REPAIRS**Level:** Intermediate**Theme:** Suspension and Structural Systems**Prerequisite:** MEC1160 Structures & Materials**Module Description:** Students search for and use the appropriate products and techniques to maintain vehicle interior surface materials.**Module Parameters:** Access to interior materials, products, tools, equipment and related resources.**Curriculum and Assessment Standards**

Module Learner Expectations	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> • practise safe handling, use and disposal of hazardous cleaning and repair products • analyze type of repair or restoration required, and identify the techniques/products necessary to repair and/or restore an interior surface 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> • observed performance related to: <ul style="list-style-type: none"> – proper handling of volatile chemicals – proper disposal of environmentally unfriendly chemicals – following procedures necessary for protection of vehicle and persons. <p><i>Assessment Tool</i> <i>Task Assessment Checklist: Interior Finishes & Repairs, Part 1, MEC2220-1</i></p> <p><i>Standard</i> <i>Performance rating of 2 on each criteria</i></p> <ul style="list-style-type: none"> • given samples of interior material: <ul style="list-style-type: none"> – identify and describe usage – describe proper care with products and procedures – relate common stains, spots and soils to methods needed for removal. <p><i>Assessment Tool</i> <i>Task Assessment Checklist: Interior Finishes & Repairs, Part 2, MEC2220-1</i></p> <p><i>Standard</i> <i>Performance rating of 2 on each criteria</i></p>	<p style="text-align: center;">20</p> <p style="text-align: center;">35</p>

MODULE MEC2220: INTERIOR REPAIRS (continued)

Concept	Specific Learner Expectations	Notes
Identify/Analyze	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • identify cleaners for the following materials: <ul style="list-style-type: none"> – leather – cloth – vinyl – rubber – plastic – polyurethane foam • describe the correct procedures and products that can safely be used for cleaning and maintenance, including volatile cleaners, neutral soaps and specialty products • compile an identification of interior parts and clean the parts to like-new condition or “best as can be expected,” depending on condition. Include glass in the cleaning • identify and describe the nature of stains: soil, grease, oil, tar, blood, wax, chocolate and non-chocolate candy • identify correct procedures for removal of three of the above • compile a chart showing the stain-removal procedures, including special products, if required. 	Non-silicon products.
Inspect/Repair	<ul style="list-style-type: none"> • replace the vinyl or cloth covering on a door rest • complete a vinyl or plastic repair of a crack or hole in an interior part and refinish • successfully remove and replace weather stripping in either a door glass area or door opening • identify signs of poor sealing by weather stripping and adjust if possible. 	
Career Exploration	<ul style="list-style-type: none"> • identify further education and career opportunities related to interior finishes and repairs. 	