

OALCF Tasks for the Apprenticeship Goal Path: Prepared for the Project, *Developing Best Practices for Increasing, Supporting and Retaining Apprentices in Northern Ontario (2014)*

OALCF Task Cover Sheet

Task Title: Vehicle Maintenance Schedule

Learner Name:	
Date Started:	Date Completed:
Successful Completion: Yes ___ No ___	
Goal Path: Employment ___ Apprenticeship <input checked="" type="checkbox"/> Secondary School ___ Post Secondary ___ Independence ___	
Task Description: Understand how to use the internet to search a database to locate and use information related to vehicle maintenance	
Competency: A: Find and Use Information B: Communicate Ideas and Information D: Use Digital Technology	Task Group(s): A1: Read continuous text A2: Interpret Documents B2: Write continuous text B3: Complete and create documents D2: Use Digital Technology
Level Indicators: A1.1: Read brief texts to locate specific details A2.2: Interpret simple documents to locate and connect information B2.2: Write texts to explain and describe information and ideas D2: Perform well-defined, multi-step digital tasks	
Performance Descriptors: see chart on last page	
Materials Required: <ul style="list-style-type: none"> • Computer with internet access • Pencil and paper 	

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Automotive service technicians talk about vehicle maintenance procedures and schedules with customers.

Learner Information and Tasks:

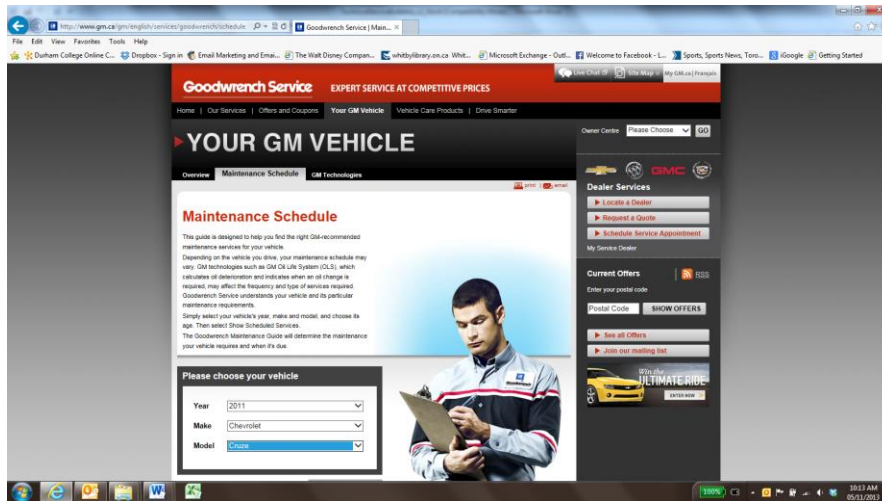
- Task 1:** Go to the “Goodwrench Service Maintenance Schedule” (<http://www.gm.ca/gm/english/services/goodwrench/schedule>) and locate the drop list boxes to select 2011 (year) Chevrolet (make) Cruze (model). Click on the “Show Services” button. Read the “Required Maintenance” information.
- Task 2:** The customer has 13 000 km on her 2011 Chevrolet Cruze and has never had it in for maintenance; list five of the services recommended for a car at this mileage.
- Task 3:** List five of the services recommended for a 2011 Chevrolet Cruze on a yearly basis.
- Task 4:** When the CHANGE ENGINE OIL SOON message displays, when should the customer bring the vehicle in for service?

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Answer Key

- Task 1:**
- Open the internet.
 - Use a search engine, such as Google, to search “Goodwrench Service Maintenance Schedule”



- Image as of November 2013
- Use the drop down lists under “Please choose your vehicle”
 - select “2011” for year
 - select “Chevrolet” for make
 - select “Cruze” for model
- Click on the “Show services” button located under the ‘Model’ drop box and to the left of the picture of the automotive service technician

Task 2: Answers will vary, but should include five of the following:

- Lubricate body hinges and latches, key lock cylinders, folding seat hardware, and sunroof.
- Brake system inspection.
- Change engine oil and filter. Reset oil system.
- Engine air cleaner filter inspection.

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- Engine coolant level check.
- Engine cooling inspection. Visual inspection of pipes, fittings, and clamps if needed.
- Exhaust system and nearby heat shields inspection for loose and damaged components.
- Fluid visual leak check.
- Fuel system inspection.
- Restraint system component check.
- Steering and suspension inspection.
- Tire inflation pressure check.
- Tire wear inspection.
- Windshield washer fluid check.
- Windshield wiper blade inspection for wear, cracking or contamination.
- Tire rotation.
- Sunroof track and seal inspection, if equipped.

Task 3: Answers will vary, but should include five of the following:

- Accelerator pedal check for damage, high effort or binding.
- Automatic transmission shift lock control function.
- Ignition transmission lock check.
- Park brake and p (park) mechanism check.
- Starter switch check.
- Underbody flushing service (recommended every Spring to remove dust, dirt and chemicals used for snow & ice removal).
- Hood/decklid/liftgate/liftglass support gas strut service.
- If the vehicle has a tire sealant and compressor kit, check the sealant expiration date printed on the instruction label of the kit.

Task 4: When the CHANGE ENGINE OIL SOON message displays, service is required for the vehicle as soon as possible, within the next 1 000 km/600 miles.

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Performance Descriptors		Needs Work	Completes task with support from practitioner	Completes task independently
A1.1	<ul style="list-style-type: none"> reads short texts to locate a single piece of information 			
	<ul style="list-style-type: none"> decodes words and makes meaning of sentences in a single text 			
	<ul style="list-style-type: none"> follows the sequence of events in straightforward chronological texts 			
	<ul style="list-style-type: none"> follow simple, straightforward instructional texts 			
	<ul style="list-style-type: none"> identifies the main idea in brief texts 			
A2.2	<ul style="list-style-type: none"> performs limited searches using one or two search criteria 			
	<ul style="list-style-type: none"> extracts information from tables and forms 			
	<ul style="list-style-type: none"> uses layout to locate information 			
	<ul style="list-style-type: none"> makes connections between parts of documents 			
	<ul style="list-style-type: none"> makes low-level inferences 			
B2.2	<ul style="list-style-type: none"> writes texts to explain and describe 			
	<ul style="list-style-type: none"> conveys intended meaning on familiar topics for a limited range of purposes and audiences 			
	<ul style="list-style-type: none"> uses limited range of vocabulary and punctuation appropriate to the task 			
	<ul style="list-style-type: none"> begins to select words and tone appropriate to the task 			

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	<ul style="list-style-type: none"> begins to organize writing to communicate effectively 			
B2.3	<ul style="list-style-type: none"> writes texts to present information, summarize, express opinions, present arguments, convey ideas or persuade 			
	<ul style="list-style-type: none"> manages unfamiliar elements (e.g. vocabulary, context, topic) to complete tasks 			
	<ul style="list-style-type: none"> selects and uses vocabulary, tone and structure appropriate to the task 			
	<ul style="list-style-type: none"> organizes and sequences writing to communicate effectively 			
D2	<ul style="list-style-type: none"> selects and follows appropriate steps to complete tasks 			
	<ul style="list-style-type: none"> locates and recognizes functions and commands 			
	<ul style="list-style-type: none"> makes low-level inferences to interpret icons and text 			
	<ul style="list-style-type: none"> begins to identify sources and evaluate information 			
	<ul style="list-style-type: none"> performs simple searches using keywords (e.g. internet, software help menu) 			

This task: was successfully completed____ needs to be tried again____

Learner Comments

Instructor (print)

Learner Signature