

09/06/18/20 (CE11816-1) Theory

Automotive Service Technician

**Interprovincial
Qualification**

COUNSELLING INFORMATION

125 TOTAL QUESTIONS

Number of Questions

SECTION 1 COMMON OCCUPATIONAL SKILLS 8

Task 1	Performs safety-related functions.	3
Task 2	Uses tools, equipment and documentation.	4
Task 3	Uses communication and mentoring techniques.	1

SECTION 2 ENGINE AND ENGINE SUPPORT SYSTEMS 24

Task 4	Diagnoses engine systems.	4
Task 5	Repairs engine systems.	4
Task 6	Diagnoses gasoline engine support systems.	6
Task 7	Repairs gasoline engine support systems.	5
Task 8	Diagnoses diesel engine support systems.	3
Task 9	Repairs diesel engine support systems.	2

SECTION 3 VEHICLE MANAGEMENT SYSTEMS 12

Task 10	Diagnoses vehicle management systems.	8
Task 11	Repairs vehicle management systems.	4

SECTION 4 DRIVE LINE SYSTEMS 18

Task 12	Diagnoses drive line systems.	11
Task 13	Repairs drive line systems.	7

SECTION 5	ELECTRICAL AND COMFORT CONTROL SYSTEMS	21
Task 14	Diagnoses electrical systems and components.	9
Task 15	Repairs electrical systems and components.	4
Task 16	Diagnoses HVAC and comfort control systems.	5
Task 17	Repairs HVAC and comfort control systems.	3
SECTION 6	STEERING AND SUSPENSION, BRAKING, CONTROL SYSTEMS, TIRES, HUBS AND WHEEL BEARINGS	26
Task 18	Diagnoses steering and suspension, braking, control systems tires, wheels, hubs and wheel bearings.	15
Task 19	Repairs steering and suspension, braking, control systems tires, wheels, hubs and wheel bearings.	11
SECTION 7	BODY COMPONENTS, TRIM AND RESTRAINT SYSTEMS	10
Task 20	Diagnoses body components, trim and restraint systems.	6
Task 21	Repairs body components, trim, restraint systems and installed accessories.	4
SECTION 8	HYBRID AND ALTERNATE FUEL SYSTEMS	6
Task 22	Diagnoses hybrid and alternate fuel systems.	4
Task 23	Repairs hybrid and alternate fuel systems.	2

TIME ALLOWED 4 HOURS

PASS MARK 70%

- This is a multiple choice type examination.
- This information is to be used for candidate counselling purposes only.