

**Automotive unit test specification  
breakdown**



**Test :** 4270/4290-151,  
**Title:** Knowledge of Routine Light Vehicle Maintenance  
**Duration:** 45 mins  
**Number of questions:** 25

**Test :** 4271/4291-151,  
**Title:** Knowledge of Removing and Fitting Basic Motor Mechanical, Electrical and Trim (MET) Components to Vehicles  
**Duration:** 25 mins  
**Number of questions:** 15

**Test :** 4271/4291-152,  
**Title:** Knowledge of Removing and Fitting Non-Permanently Fixed Motor Vehicle Body Panels  
**Duration:** 25 mins  
**Number of questions:** 15

**Test :** 4270/4290- 152,  
**Title:** Knowledge of Light Vehicle Engine Mechanical, Lubrication and Cooling System Units and Components  
**Duration:** 45 mins  
**Number of questions:** 30

**Test :** 4270/4290-153  
**Title:** Knowledge of Removing and Replacing Light Vehicle Electrical Units and Components  
**Duration:** 45 mins  
**Number of questions:** 30

**Test :** 4270/4290-154

**Title:** Knowledge of Removing and Replacing Light Vehicle Chassis Units and Components

**Duration:** 45 mins

**Number of questions:** 30

**Test :** 4270/4290-155

**Title:** Knowledge of Inspecting Light Vehicles Using Prescribed Methods

**Duration:** 45 mins

**Number of questions:** 15

**Test :** 4271/4291-155,

**Title:** Knowledge of Removing and Replacing Exterior Motor Vehicle Body Panels Including Permanently Fixed components

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4271/4291-156,

**Title:** Knowledge of Minor Motor Vehicle Exterior Body Panel Repairs

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4270/4290-157

**Title:** Knowledge of Diagnosis and Rectification of Light Vehicle Engine Faults

**Duration:** 45 mins

**Number of questions:** 30

**Test :** 4270/4290-158

**Title:** Knowledge in Diagnosis and Rectification of Light Vehicle Chassis Faults

**Duration:** 45 mins

**Number of questions:** 30

**Test :** 4270/4290-161

**Title:** Knowledge of Overhauling Light Vehicle Engine Units

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4270/4290-162

**Title:** Knowledge of Light Vehicle Transmission and Driveline Units and Components

**Duration:** 45 mins

**Number of questions:** 30

**Test :** 4271/4291-163,

**Title:** Knowledge of Removing and Replacing Structural Motor Vehicle Body Panels

**Duration:** 45 mins

**Number of questions:** 25

**Test 1:** 4270/4290-163

**Title:** Knowledge of Diagnosis and Rectification of Light Vehicle Transmission and Driveline Faults

**Duration:** 45 mins

**Number of questions:** 30

**Test :** 4271/4291-164,

**Title:** Knowledge of Motor Vehicle Body Panel Major Repairs

**Duration:** 45 mins

**Number of questions:** 25

**Test :** 4271/4291-167,

**Title:** Knowledge of Identifying and Rectifying Motor Vehicle Body Misalignment

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4271/4291-169,

**Title:** Knowledge of Motor Vehicle Body Metal Active Gas (MAG) Welding Techniques

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4271/4291-170,

**Title:** Knowledge of Motor Vehicle Body Resistance Spot Welding Operations

**Duration:** 25 mins

**Number of questions:** 15

**Test 1:** 4270-4290-171

**Title:** Knowledge of Overhauling Light Vehicle Transmission Units

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4271/4291-171

**Title:** Knowledge of Motor Vehicle Body Metal Inert Gas (MIG) Brazing Operations

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4271/4291-172,

**Title:** Knowledge of Motor Vehicle Body Aluminium Metal Inert Gas (MIG) Welding Operations

**Duration:** 45 mins

**Number of questions:** 15

**Test :** 4270/4290-172,

**Title:** Knowledge of Light Vehicle Fuel, Ignition, Air and Exhaust System Units and Components

**Duration:** 45 mins

**Number of questions:** 30

**Test :** 4271/4291-173,

**Title:** Knowledge of Motor Vehicle Body Tungsten Inert Gas (TIG) Welding Operations

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4271/4291-174,

**Title:** Knowledge of Motor Vehicle Body Mechanical Fastening Operations

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4271/4291-175,

**Title:** Knowledge of Motor Vehicle Body Adhesive Bonding Operations

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4271/4291-176,

**Title:** Knowledge of Motor Vehicle Construction and Materials

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4270/4290-181

**Title:** Knowledge of Overhauling Light Vehicle Steering and Suspension Units

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4271/4291-251,

**Title:** Knowledge of Tools and Equipment Used in Vehicle Refinishing

**Duration:** 25 mins

**Number of questions:** 15

**Test 1:** 4270/4290-251

**Title:** Knowledge of Conducting Routine Heavy Vehicle Maintenance

**Duration:** 45 mins

**Number of questions:** 25

**Test :** 4271/4291-252,

**Title:** Knowledge of Applying Fillers and Foundation Materials

**Duration:** 25 mins

**Number of questions:** 15

**Test 1:** 4270/4290-252

**Title:** Knowledge of Heavy Vehicle Engine Mechanical, Lubrication and Cooling System Units and Components

**Duration:** 45 mins

**Number of questions:** 25

**Test 1:** 4270/4290-253

**Title:** Knowledge of Heavy Vehicle Electrical Units and Components

**Duration:** 45 mins

**Number of questions:** 25

**Test :** 4271/4291-253,

**Title:** Knowledge of Working with Plastic Materials and Components

**Duration:** 25 mins

**Number of questions:** 15

**Test 1:** 4270/4290-254

**Title:** Knowledge of Heavy Vehicle Chassis Units and Components

**Duration:** 45 mins

**Number of questions:** 25



**Test :** 4271/4291-254,  
**Title:** Knowledge of Preparing Metal and Pre-Painted Surfaces  
**Duration:** 25 mins  
**Number of questions:** 15

**Test :** 4270/4290-255  
**Title:** Knowledge of Inspecting Heavy Vehicles  
**Duration:** 45 mins  
**Number of questions:** 15

**Test :** 4271/4291-256,  
**Title:** Knowledge of Repairing Minor Paint Defects  
**Duration:** 25 mins  
**Number of questions:** 15

**Test :** 4270/4290-257  
**Title:** Knowledge of Diagnosis and Rectification of Heavy Vehicle Engine Faults  
**Duration:** 40 mins  
**Number of questions:** 25

**Test :** 4271/4291-257,  
**Title:** Establishing Paint Defects  
**Duration:** 25 mins  
**Number of questions:** 15

**Test :** 4270/4290-258

**Title:** Knowledge of Diagnosis and Rectification of Heavy Vehicle Chassis Faults

**Duration:** 40 mins

**Number of questions:** 25

**Test 1:** 4271/4291-259

**Title:** Knowledge of Applying Topcoats and Completing Refinishing Operations

**Duration:** 25 mins

**Number of questions:** 15

**Test 1:** 4270/4290-261

**Title:** Knowledge of Overhauling Heavy Vehicle Engine Units

**Duration:** 30 mins

**Number of questions:** 15

**Test 1:** 4270/4290-262

**Title:** Knowledge of Heavy Vehicle Transmission and Driveline Units

**Duration:** 45 mins

**Number of questions:** 30

**Test 1:** 4271/4291-263

**Title:** Knowledge of Vehicle Colour Matching

**Duration:** 25 mins

**Number of questions:** 15

**Test 1:** 4270/4290-263

**Title:** Knowledge of Diagnosis and Rectification of Heavy Vehicle Transmission and Driveline Faults

**Duration:** 45 mins

**Number of questions:** 25

**Test :** 4270/4290-271

**Title:** Knowledge of Overhauling Heavy Vehicle Transmission Units

**Duration:** 45 mins

**Number of questions:** 15

**Test :** 4270/4290-272,

**Title:** Knowledge of Heavy Vehicle Fuel, Air Supply and Exhaust System Units and Components

**Duration:** 40 mins

**Number of questions:** 25

**Test :** 4270/4290-281

**Title:** Knowledge of Overhauling Heavy Vehicle Steering and Suspension Units

**Duration:** 45 mins

**Number of questions:** 15

**Test :** 4270/4290-351

**Title:** Knowledge of Routine Motorcycle Maintenance

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4271/4291-351

**Title:** Knowledge of Removing and Fitting Vehicle Mechanical Components

**Duration:** 25 mins

**Number of questions:** 15

**Test 1:** 4270/4290-352

**Title:** Knowledge of Motorcycle Internal Engine Systems

**Duration:** 60 mins

**Number of questions:** 40

**Test :** 4271/4291-352

**Title:** Knowledge of Removing and Fitting Electrical Components

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270/4290-353,

**Title:** Knowledge of Removing and Replacing Motorcycle Electrical Units and Components

**Duration:** 45 mins

**Number of questions:** 30

**Test :** 4271/4291-353

**Title:** Knowledge of Removing and Fitting Trim Components

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270/4290-354,

**Title:** Knowledge of Removing and Replacing Motorcycle Chassis Units and Components

**Duration:** 45 mins

**Number of questions:** 30

**Test :** 4271/4291-354

**Title:** Knowledge of Removing and Fitting Electronically Controlled Vehicle Mechanical Components

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270/4290-355

**Title:** Knowledge of Motorcycle Preparation and Inspection

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4271/4291-355

**Title:** Knowledge of Removing and Fitting Electronically Controlled Vehicle Mechanical Components

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4271/4291-356

**Title:** Knowledge of Removing, Refurbishing and Fitting Trim Components

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270/4290-357

**Title:** Knowledge of Diagnosis and Rectification of Motorcycle Engine Faults

**Duration:** 40 mins

**Number of questions:** 25

**Test :** 4270/4290-358

**Title:** Knowledge of Diagnosis and Rectification of Motorcycle Chassis Faults

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4270/4290-362

**Title:** Knowledge of Diagnosis and Rectification of Motorcycle Transmission and Driveline Faults

**Duration:** 40 mins

**Number of questions:** 25

**Test :** 4270/4290-372,

**Title:** Knowledge of Motorcycle Fuel, Ignition, Air and Exhaust System Units and Components

**Duration:** 45 mins

**Number of questions:** 30

**Test :** 4270/4290-451

**Title:** Knowledge of Locating and Correcting Simple Electrical Faults in the Automotive Workplace

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270/4290-452,  
**Title:** Knowledge in Enhancing Vehicle Electrical Systems  
**Duration:** 25 mins  
**Number of questions:** 15

**Test :** 4270/4290-453,  
**Title:** Knowledge of Overhauling Electrical Units  
**Duration:** 30 mins  
**Number of questions:** 20

**Test :** 4270/4290-454,  
**Title:** Knowledge of Diagnosis and Rectification of Engine Electrical Faults  
**Duration:** 25 mins  
**Number of questions:** 15

**Test :** 4270/4290-455,  
**Title:** Knowledge of Diagnosis and Rectification of Transmission and Chassis Electrical Faults  
**Duration:** 25 mins  
**Number of questions:** 15

**Test :** 4270/4290-456,  
**Title:** Knowledge of Diagnosis and Rectification of Automotive Auxiliary Electrical Faults  
**Duration:** 40 mins  
**Number of questions:** 25

**Test :** 4270/4290-457,

**Title:** Knowledge of Auxiliary Locks and Security Devices (Electrical & Mechanical)

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270/4290-458,

**Title:** Knowledge of Inspecting Vehicles Using Prescribed Methods

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270/4290-459,

**Title:** Knowledge of the Suitability, Installation and Configuration of Vehicle Electrical Enhancements and Electrical Security

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270/4290-460,

**Title:** Knowledge of Conducting Vehicle Enhancement and Installation Consultations with Customers in the Motor Vehicle Environment

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270/4290-486,

**Title:** Knowledge of Diagnosis and Rectification of Motorcycle Electrical Faults

**Duration:** 30 mins

**Number of questions:** 20



**Test :** 4270/4290-551,

**Title:** Knowledge in Inspection, Repair and Replacement of Standard Light Vehicle Tyres

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4270/4290-552,

**Title:** Knowledge of Inspection, Repair and Replacement of High Performance Light Vehicle Tyres

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4270/4290-553,

**Title:** Knowledge of Inspection, Repair and Replacement of Commercial Vehicle Tyres

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4270-554,

**Title:** Knowledge of Inspection, Repair and Replacement of Motorcycle Tyres

**Duration:** 40 mins

**Number of questions:** 25

**Test :** 4270-555,

**Title:** Knowledge of Inspection, Repair and Replacement of Plant Equipment Tyres

**Duration:** 30 mins

**Number of questions:** 20

**Test :** 4270-556,

**Title:** Knowledge of Inspection, Repair and Replacement of Industrial Equipment Tyres

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270-557,

**Title:** Knowledge of Light Vehicle Four Wheel Alignment

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270-558,

**Title:** Knowledge of inspection and Repair of Light Vehicle Clutches

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270-559,

**Title:** Knowledge of Inspection and Replacement of Light Vehicle Exhaust Components

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270-560,

**Title:** Knowledge of Inspection, Testing and Replacement of Vehicle Batteries and Related Components

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270-561,

**Title:** Knowledge of Inspection and Replacement of Light Vehicle Suspension Dampers and Springs

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270-562,

**Title:** Knowledge of Inspection, Adjustment and Replacement of Light Vehicle Braking Systems and Components

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270-563,

**Title:** Knowledge of Safe use of Oxy-acetylene in Automotive Applications

**Duration:** 25 mins

**Number of questions:** 15

**Test :** 4270-594,

**Title:** Knowledge of Receiving and Storing Stock

**Duration:** 25 mins

**Number of questions:** 15