Title	Diagnose and repair outdoor power equipment faults in the automotive industry		
Level	4	Credits	20

Purpose	People credited with this unit standard are able to diagnose and repair outdoor power equipment faults in the automotive industry.
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Motor Industry > Automotive Workshop Engineering	
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Available grade	Achieved	48
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### **Guidance Information**

- Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable service information, and company requirements and legislative requirements. This includes the knowledge and use of suitable tools and equipment.
- 2 Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to the current version of the Health and Safety at Work Act 2015; and any subsequent amendments and replacements.

## 3 Definitions

Company requirements refer to instructions to staff on policy and procedures that are available in the workplace. These requirements may include – company policies and procedures, work instructions, product quality specifications and legislative requirements.

Service information may include – technical information for a vehicle, machine, or product detailing operation; installation and servicing procedures; manufacturer instructions; technical terms and descriptions; and detailed illustrations.

# 4 Range

Outdoor power equipment types may include – compactors, posthole borers, drills, generators and welders, chippers, manual and power sprayers, stump grinders, concrete power floats and vibrators, kerbing machines, elevators, compressors, cultivators, outdoor blower vacs and vacuum cleaners, hydraulic tools; evidence must include – at least one mechanical, one electrical, and one fuel system fault across five different types of outdoor power equipment.

# **Outcomes and performance criteria**

#### Outcome 1

Diagnose and repair outdoor power equipment faults in the automotive industry.

# Performance criteria

- 1.1 Outdoor power equipment faults are diagnosed.
- 1.2 Outdoor power equipment faults are repaired.

Replacement information	This unit standard was replaced by skill standard 40482.

This unit standard is expiring. Assessment against the standard must take place by the last date for assessment set out below.

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	23 February 1999	31 December 2020
Revision	2	16 April 2003	31 December 2020
Review	3	20 March 2008	31 December 2020
Review	4	22 August 2019	31 December 2027
Review	5	27 March 2025	31 December 2027

Consent and Moderation Requirements (CMR) reference	0014
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This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.