

Title	Maintain and use a petrol-powered brushcutter		
Level	2	Credits	2

Purpose	People credited with this unit standard are able to: carry out regular service and maintenance of a petrol-powered brushcutter; and use a petrol-powered brushcutter.
----------------	---

Classification	Agriculture > Agricultural Vehicles and Machinery
-----------------------	---

Available grade	Achieved
------------------------	----------

Guidance Information

- 1 Legislation relevant to this unit standard includes but is not limited to:
 - Health and Safety at Work Act 2015; and any subsequent amendments.
- 2 All evidence presented in this unit standard must be in accordance with workplace procedures.
- 3 Definition
Workplace procedures refer to verbal and written instructions to staff on procedures for machinery use, maintenance, and safety, and must include manufacturers' specifications.
- 4 Range
Evidence is required for maintenance and use of a brushcutter with one of – clearing blade, grass blade, trimmer head.

Outcomes and performance criteria

Outcome 1

Carry out regular service and maintenance of a petrol-powered brushcutter.

Performance criteria

- 1.1 Service and maintain a brushcutter.

Outcome 2

Use a petrol-powered brushcutter.

Performance criteria

- 2.1 Use personal protective equipment when operating the brushcutter.
- Range includes but is not limited to – head protection, hearing protection, eye protection, gloves, footwear, leg protection.
- 2.2 Identify and use cutting equipment correctly.
- 2.3 Check the machine’s safety equipment prior to use to ensure it is operational.
- Range throttle trigger lock, stop switch, blade and spray guard, vibrational damping system (if fitted), silencer.
- 2.4 Check clearing area for presence of objects and terrain which may affect work pattern.
- 2.5 Carry out clearing using a systematic work pattern, encompassing the full working area of the machine in both directions.
- 2.6 Plan a pathway to avoid going over ditches and other obstacles and adapt for wind conditions to ensure cut stems fall on cleared ground.
- 2.7 Carry out clearing and minimise risk of damage to self, others and property.

Planned review date	31 December 2026
----------------------------	------------------

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	20 May 2008	31 December 2013
Review	2	21 June 2012	31 December 2023
Review	3	30 September 2021	N/A

Consent and Moderation Requirements (CMR) reference	0052
--	------

This CMR can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Comments on this unit standard

Please contact the Primary Industry Training Organisation standards@primaryto.ac.nz if you wish to suggest changes to the content of this unit standard.