

<b>Title</b>	<b>Use and maintain a hydraulic jack and attachments in the motor industry</b>		
<b>Level</b>	<b>3</b>	<b>Credits</b>	<b>1</b>

<b>Purpose</b>	This unit standard is for people who wish to enter or are employed in the motor industry. People credited with this unit standard are able to use and maintain a hydraulic jack and attachments in the motor industry.
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<b>Classification</b>	Motor Industry > Motor Industry - Introductory Skills
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<b>Available grade</b>	Achieved
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<b>Entry information</b>	
<b>Recommended skills and knowledge</b>	Unit 23976, <i>Demonstrate knowledge of a hydraulic jack and attachments in the motor industry</i> , or demonstrate equivalent knowledge and skills.

### Explanatory notes

- 1 Evidence presented for assessment against this unit standard must be consistent with safe working practices and be in accordance with applicable manufacturer's specifications, service information, company and legislative requirements (this includes the knowledge and/or 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 including updated amendments to, and replacements of – Health and Safety at Work Act 2015.
- 3 Definitions  
*Company requirements* refer to instructions to staff on policy and procedures which are documented in memo or manual format and are available in the workplace. These requirements include but are not limited to – company specifications and procedures, work instructions, manufacturer specifications, product quality specifications and legislative requirements.  
*Service information* may include but is not limited to – technical information of a vehicle, machine, or product detailing operation; installation and servicing procedures; manufacturer instructions and specifications; technical terms and descriptions; and detailed illustrations. This may be accessed from the manufacturer.  
*Suitable tools and equipment* means industry approved tools and equipment that are recognised within the industry as being the most suited to complete the task in a professional and competent manner with due regard to safe working practices.

#### 4 Assessment

For this unit standard, it is essential that the practical assessment evidence is obtained in the workplace under normal workplace conditions.

### Outcomes and evidence requirements

#### Outcome 1

Use a hydraulic jack and attachments in the motor industry.

#### Evidence requirements

- 1.1 Attachments are fitted to the jack.  
Range extensions, ends, chains, clamps.
- 1.2 Vehicle parts that interfere with the use of the jack are removed without damage.
- 1.3 Positions and angles where jack is to be positioned are identified.
- 1.4 Jack and attachments are used.
- 1.5 Jack and attachments are cleaned and put away, and the work area is cleaned.

#### Outcome 2

Maintain a hydraulic jack and attachments in the motor industry.

#### Evidence requirements

- 2.1 Jack is checked for damage.  
Range pump, ram, attachments.
- 2.2 Jack is maintained.  
Range maintenance may include but is not limited to – bleeding air from system, checking hydraulic fluid, checking for and rectifying oil leaks.
- 2.3 Chains are maintained and stored.

<b>Replacement information</b>	This unit standard and unit standard 23976 replaced unit standard 5741.
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<b>Planned review date</b>	31 December 2021
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#### Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	26 November 2007	31 December 2018
Review	2	21 April 2016	N/A

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

#### Please note

Providers must be granted consent to assess against standards (accredited) by NZQA, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be granted consent to assess against standards by NZQA before they can register credits from assessment against unit standards.

Providers and Industry Training Organisations, which have been granted consent and which are assessing against unit standards must engage with the moderation system that applies to those standards.

Requirements for consent to assess and an outline of the moderation system that applies to this standard are outlined in the Consent and Moderation Requirements (CMRs). The CMR also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

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#### Comments on this unit standard

Please contact the MITO New Zealand Incorporated [info@mito.org.nz](mailto:info@mito.org.nz) if you wish to suggest changes to the content of this unit standard.