

Title	Inspect and identify vehicle damage		
Level	4	Credits	4

Purpose	This unit standard is for people who work in the collision repair or vehicle insurance industry. People credited with this unit standard are able to inspect and identify vehicle damage.
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Classification	Motor Industry > Collision Repair
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Available grade	Achieved
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Guidance Information

1 Legislation and references

Performance of the outcomes of this unit standard must comply with the following:
 Health and Safety at Work Act 2015;
 Land Transport Rule: Vehicle Repair 1998.

2 Any new, amended or replacement Acts, regulations, standards, codes of practice, guidelines, or authority requirements or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.

Land Transport Rules are available online at <https://www.nzta.govt.nz/>.

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 – vehicle structural repairer code of practice, 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.

4 Assessment

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.

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

Evidence of three vehicles is required.

Outcomes and performance criteria

Outcome 1

Inspect and identify vehicle damage.

Performance criteria

- 1.1 Job sheet is interpreted and all details of damage are recorded.
- 1.2 Vehicle details are obtained to enable parts and materials to be ordered.

Range may include but is not limited to – engine, chassis, model numbers, Vehicle Identification Number (VIN), lens numbers.
- 1.3 Hidden damage is identified and noted.
- 1.4 Conditions and area of impact are identified and noted.

Range side, full frontal, rear end, angle, impact force.
- 1.5 Misaligned and damaged mechanical parts are identified and noted.

Range may include but is not limited to – steering, suspension, power train, rear axle and wheels, engine and components, radiator and cooling system, air conditioning components, sway bar, liquefied petroleum gas (LPG) cylinders and fittings, fuel tank and fittings, braking systems, exhaust system, supplementary restraint system.
- 1.6 Misaligned and damaged structural and body panels are identified and noted.

Range may include but is not limited to – bonnet, guards, doors, quarter panels, front and rear panels, boot lid, inner guard panels, firewall, wheel arches, roof, under body, pillars, sill panels, radiator panel, hinges, anchoring points.
- 1.7 Misaligned rails and cross members are identified and noted.
- 1.8 Damaged electrical components and wiring are identified and noted.
- 1.9 Impact damage on other body panels and parts is identified and noted.
- 1.10 Damaged parts are identified and noted.

Range may include but is not limited to – bumpers, mouldings, badges, grille, bezels, interior trim and fittings, seat belts, air bags, glass, lights.
- 1.11 Damage that has not been included in the job sheet is noted and reported.

Replacement information	This unit standard replaced unit standard 5756.
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Planned review date	31 December 2027
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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	31 December 2027
Review	3	25 May 2023	N/A

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>.

Comments on this unit standard

Please contact Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council qualifications@hangaarorau.nz if you wish to suggest changes to the content of this unit standard.