

Title	Fabricate or repair aircraft seat belts and harness assemblies		
Level	4	Credits	8

Purpose	People credited with this unit standard are able to: prepare to fabricate or repair aircraft seat belts and harness assemblies; fabricate or repair aircraft seat belts and harness assemblies; and complete finishing activities related to the fabrication or repair of aircraft seat belts and harness assemblies.
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Classification	Aeronautical Engineering > Aircraft Furnishings and Equipment
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Available grade	Achieved
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Guidance Information

- 1 All tasks must be carried out in accordance with enterprise procedures.
- 2 Definition
Enterprise procedures – procedures used by the organisation carrying out the work and applicable to the tasks being carried out. Examples are – standard operating procedures, safety procedures, equipment operating procedures, codes of practice, quality management practices and standards, procedures to comply with legislative and local body requirements.
- 3 The scope of the system that this standard relates to is described in ATA iSpec 2200, chapter 25.
- 4 Assemblies may include seat belts, harness assemblies, freight nets, quick release fittings.

Outcomes and performance criteria

Outcome 1

Prepare to fabricate or repair aircraft seat belts and harness assemblies.

Performance criteria

- 1.1 Task is determined by reviewing maintenance documentation and enterprise procedures.

1.2 Work area is prepared, and resources are obtained and checked for serviceability or status.

Range may include but is not limited to – publications, tools, materials, equipment, safety equipment.

Outcome 2

Fabricate or repair aircraft seat belts and harness assemblies.

Performance criteria

2.1 Seat belts and harnesses are fabricated or repaired to meet specifications.

Range clean, inspect, mark out, sew, test.

2.2 Defects are rectified.

2.3 Inspections are obtained.

Range independent, duplicate, progressive.

Outcome 3

Complete finishing activities related to the fabrication or repair of aircraft seat belts and harness assemblies.

Performance criteria

3.1 Seat belts and harness assemblies are prepared.

Range may include but is not limited to – use, storage, transit, packing, shelf-life requirements.

3.2 Completion activities specific to the task and work area are carried out.

Range may include but is not limited to – tool control, cleanliness, tidiness, return of publications, preparation for next activity.

3.3 Resources are checked for serviceability and returned to service or storage.

Range may include but is not limited to – tools, equipment, safety equipment.

3.4 Leftover items, parts, and materials are disposed of.

Range may include but is not limited to – serviceable, unserviceable, surplus, waste, scrap, hazardous.

3.5 Documentation is completed.

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	19 June 1995	31 December 2016
Revision	2	7 August 1997	31 December 2016
Revision	3	8 May 2001	31 December 2016
Review	4	20 June 2006	31 December 2016
Review	5	24 October 2014	31 December 2022
Review	6	23 July 2020	N/A
Rollover and Revision	7	26 April 2024	N/A

Consent and Moderation Requirements (CMR) reference	0028
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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 Ringa Hora Services Workforce Development Council qualifications@ringahora.nz if you wish to suggest changes to the content of this unit standard.