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

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| 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 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.

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| Planned review date | 31 December 2025 |
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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 |

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| 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 ServiceIQ qualifications@serviceiq.org.nz if you wish to suggest changes to the content of this unit standard.