Make and fit a squab and cushion cover for a motor vehicle seat

Level 3
Credits 4

Purpose This unit standard is for people who work in the vehicle trimming industry. People credited with this unit standard are able to: prepare to make the seat squab and cushion cover; and make and fit the seat squab and cushion cover.

Subfield Industrial Textile Fabrication
Domain Vehicle Trimming and Upholstery
Status Registered
Status date 26 March 2007
Date version published 26 March 2007
Planned review date 31 December 2011

Entry information Recommended: Unit 23522, Demonstrate knowledge of squabs, cushions, and buttons for a motor vehicle seat, or demonstrate equivalent knowledge and skills.

Replacement information This unit standard and unit standard 23522 replaced unit standard 8301 and unit standard 8317.

Accreditation Evaluation of documentation and visit by NZQA and industry.

Standard setting body (SSB) NZ Motor Industry Training Organisation

Accreditation and Moderation Action Plan (AMAP) reference 0014
This AMAP can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.

Special notes
1 Legislation relevant to this unit standard includes but is not limited to the Health and Safety in Employment Act 1992.
2 Definition

*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.

*Squab* may also be known as back rest, and seat cushion cover may also be known as base cover.

---

**Elements and performance criteria**

**Element 1**

Prepare to make a seat squab and cushion cover.

**Performance criteria**

1.1 Tools and equipment are identified and used in accordance with the manufacturer specifications.

Range may include but is not limited to – shears, square, measuring tape, sewing machine, needle, thread, skewers, markers, rule.

1.2 Customer requirements and job specifications are identified, and are verified in accordance with company requirements.

1.3 Materials that enable the cover to be made are selected in accordance with job specifications.

Range may include but is not limited to – padding, cover, plain, patterned, flat, pile, stretch, vinyl, quilted, ultraviolet (UV) treated.

1.4 Defects in fabric are identified and omitted in accordance with company requirements.

1.5 A template that enables the squab and cover to be made is created in accordance with job specifications.

**Element 2**

Make and fit the seat squab and cushion cover.

**Performance criteria**

2.1 Material is laid out, measured, marked out, and cut, and all measurements are in accordance with job specifications and company requirements.

Range matching pattern, pile consistency and direction, allowance for seams, hems, stretch, shrinkage; allowance of ± 2mm.
2.2 Materials are assembled and stitched in accordance with job specifications. There are no breaks in the stitching and minimal wastage of materials in accordance with company requirements.

Range may include but is not limited to – sewing machine, hand sewing; piping, fluting, pleating, seaming, quilting, top sewing, saddle seams, top stitch; stitching even, joints flat and even; allowance of ± 2mm.

2.3 Buttons are fitted as necessary in accordance with customer and company requirements.

2.4 Unused materials are disposed of or stored in accordance with manufacturer specifications and company requirements.

2.5 Cover and padding are fitted on the frame in accordance with job specifications.

Range piping even, neat and aligned, marks aligned, no wrinkles, matching pattern.

2.6 Tools and equipment are cleaned and put away in their place in accordance with company requirements.

2.7 Safe working practices are carried out throughout the task in accordance with legislative requirements.

Range personal safety; safety of other people; environmental safety; vehicle safety; tool, equipment, and machine safety.

Please note

Providers must be accredited by the Qualifications Authority, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by the Qualifications Authority before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP 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.

Comments on this unit standard

Please contact the NZ Motor Industry Training Organisation jlane@mito.org.nz if you wish to suggest changes to the content of this unit standard.