



Australian Government

Assessment Requirements for MSTFR2004 Replace half leather sole

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to LMTFR2004A Replace half leather sole

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria, and include:

- reading and following work instructions, standard operating procedures (SOPs), safe work practices
- applying relevant standards
- inspecting shoes, identifying repair materials and advising customer on costs prior to commencing shoe repair
- determining appropriate method of replacing sole and heel, and selecting, checking and preparing appropriate tools and materials
- removing top lifts and soles back to waist, ensuring no damage to the shoe, and selecting replacement sole material of suitable thickness, and top pieces and lifts, appropriate to original footwear
- marking waist using the new half sole as a guide, ensuring waist marks are equal on both items of footwear
- skiving half sole in a half moon shape, and tapering from the waist mark to the toe consistent with workplace requirements
- securing lasting margin, patching where necessary, and checking or replacing fillers as required
- scouring half sole prior to securing
- applying hand and machine techniques over the range of required operations
- using appropriate adhesive and primer according to manufacturer and workplace requirements
- repairing half leather soles on at least three (3) pairs of shoes to meet quality and enterprise standards
- checking quality of adhesion, adjusting, as required, and stitching sole using a sole stitching machine, if required
- trimming, inking or staining edges and heel lifts to match original shoe colour, polishing and finishing off
- packaging, labelling and storing repaired shoes and maintaining records.

Knowledge Evidence

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)

- relevant Australian Standards
- full range of footwear styles and their structure or construction
- characteristics and use of adhesives and primers and their safe application and disposal
- characteristics of typical leathers, fabrics, and other materials used in shoe construction and repair
- use of machines, equipment and tools, adhesives and primers, stains, dyes and inks
- tools:
 - shoe hammer
 - tack hammer
 - shoe knife
 - sharpening stick
 - peg awl
 - glue gun
 - pincers
 - nippers
 - lasting pliers
 - shears
 - drag knife
 - tack
- machines:
 - finishing machine
 - heat activator
 - last
 - heat pliers
- quality standards and leather handling procedures
- repair and finish of shoes particularly in relation to use of machines, equipment and tools, adhesives and primers, stains, dyes and inks
- work health and safety (WHS) and environmental aspects of relevant repair processes
- general industry housekeeping policies and procedures
- quality practices
- workplace procedures
- practices for recording and reporting.

Assessment Conditions

- Assessors must:
 - satisfy the assessor competency requirements that are in place at the time of the assessment, as set by the VET regulator
 - have vocational competency in replacing half leather sole, at least to the level being assessed, with relevant industry knowledge and experience.

- Assessment should occur in operational workplace situations. Where this is not possible, or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment reflecting realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications associated with this unit.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e>