



Australian Government

FWPCOT3212 Replace saws, blades and guides

Release: 1

FWPCOT3212 Replace saws, blades and guides

Modification History

Release	Comment
1	Replaces equivalent unit FPICOT3212B Replace saws, blades and guides first released with FPI11 Forest and Forest Products Training Package Version 2.2. This is the first release of this unit in the new standards format.

Application

This unit of competency describes the outcomes required to remove blunt or damaged saw blades, knives and guides and to install reconditioned ones in various types of cutting equipment. Work is completed in a forest products factory setting.

The unit applies to Sawdoctor, Saw repairer.

No licensing, legislative, regulatory, or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Common Technical

Elements and Performance Criteria

Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions.
1. Prepare for replacement	<p>1.1 Review work order and where required check with appropriate personnel.</p> <p>1.2 Select appropriate repair, maintenance and personal protective equipment and check for operational effectiveness.</p> <p>1.3 Transport saws, blades and guides for replacement to designated machinery, using mechanical lifting aids as required.</p> <p>1.4 Plan replacement process in line with work order.</p>

2. Replace saws, blades and guides	<p>2.1 Follow organisational safety procedures throughout all repair and maintenance repair processes.</p> <p>2.2 Lock-out equipment and remove mechanical and safety components to provide access to saws or blades and guides without damaging components.</p> <p>2.3 Store removed components temporarily in a safe location.</p> <p>2.4 Replace blades and guides in line with manufacturer's recommendations.</p> <p>2.5 Replace and secure mechanical and safety components in line with manufacturer recommendations.</p> <p>2.6 Check serviced equipment for correct alignment, position and overall free operational performance.</p> <p>2.7 Dispose of used blades and guides in line with environmental protection practices or transfer for reconditioning.</p> <p>2.8 Record and report processing problems and equipment faults to appropriate personnel.</p>
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Foundation Skills

This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.

Numeracy skills to:	<ul style="list-style-type: none"> • measure precise alignment of blades and guides to specification..
Oral communication skills to:	<ul style="list-style-type: none"> • ask open and closed probe questions and actively listen to clarify contents of work orders.
Reading skills to:	<ul style="list-style-type: none"> • interpret: <ul style="list-style-type: none"> • workplace health and safety and other organisational procedures • work orders • manufacturers' maintenance recommendations.
Writing skills to:	<ul style="list-style-type: none"> • complete basic accurate records for processing problems and equipment faults.
Planning and organising skills to:	<ul style="list-style-type: none"> • efficiently and logically sequence the stages of preparation and repair work using work order to guide activities.

Range of Conditions

Not Applicable

Unit Mapping Information

FPICOT3212B Replace saws, blades and guides

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>