Automotive Air Conditioning

The latest Australia and New Zealand edition of Automotive Air Conditioning has been thoroughly updated to align with the latest requirements and units of competency from the AUR05 Automotive Industry Retail, Service and Repair Training Package.

This course is perfect for apprentices and trainees in Automotive Mechanical programs run at TAFE, RTOs and Private Colleges in Australia and New Zealand.

The material in this course was provided by Cengage Learning, Inc. for instructional use and review. Cengage Learning is the leading provider of learning materials for vocational learning in Australia.

Select a chapter below to open a menu from which you can access the relevant activities for that chapter.

You can return to this main menu screen at any time using the navigation options at the top of the screen.
1. Introduction to air conditioning, metric conversions and refrigerant handling regulations

This chapter covers some of the essential knowledge and associated skills involved with AURC270103A Apply safe working practices — refrigerant and personal safety; and AURT222670A Service air-conditioning systems — equipment and reading gauges, measurements etc.

Please select from the list below to enter an activity, or select the X button at the top right to return to the main menu.

This professional Auto Air trade course is perfect for apprentices and trainees in Automotive Mechanical programs covering units of competency from the AUR30312 Certificate III in Automotive Electrical Technology qualification, from the current AUR12 Automotive Industry Retail, Service and Repair Training Package.

Your students will cover topics such as refrigerants, compressors, temperature controls, service diagnosis and service procedures. The content is clear and user friendly, making it easier for students to navigate through each topic.

The course covers theoretical concepts before moving onto practical exercises. Instructors can also access solutions, artwork and an instructors manual complete with mapping. Also available by chapter.

To view a demo or for more information, please contact your local Cengage VPG Sales Specialist:

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