



RIIVEH305E Operate and maintain a 4wd vehicle **TLIC2025 Operate four wheel drive vehicle** **LESSON PLAN**

Resources	
Trainer Resources	Learner Resources
4WD Vehicles	Learner guide
Audio visual equipment-Full Powerpoint & DVD's	Assessment instrument
Classroom facilities	Application form
Recovery gear	Learner questionnaires

Timing	Activity	Resources & Notes
0800	Introduction & Housekeeping Introduce the Trainer Housekeeping / OHS Requirements Introduce Learners	<ul style="list-style-type: none"> • Student / Course List • Application forms • USI validation
0810	Outcomes and course outline RIIVEH305E Operate and maintain a 4wd vehicle TLIC2025 Operate four wheel drive vehicle National Competency	<ul style="list-style-type: none"> •
0815	Presentation Part One <ol style="list-style-type: none"> 1. Identify four-wheel drive specific terms, terminology and techniques 2. Plan for minimal environmental impact 3. Perform pre-departure checks 4. Use the features of a four-wheel drive vehicle to drive in a variety of terrain types 	<ul style="list-style-type: none"> • Learner Guide • PowerPoint Presentation • DVD's • 4WD safety equipment • Pre-start checklist
0915	Morning Tea	<ul style="list-style-type: none"> •
0930	Part Two <ol style="list-style-type: none"> 5. Coordinate and recover a vehicle 6. Stall recoveries 7. Use a jack 8. Perform maintenance and minor repairs on four-wheel drive vehicles 	<ul style="list-style-type: none"> • Learner Guide • PowerPoint Presentation • DVD's • 4WD safety equipment
1030	Revision	<ul style="list-style-type: none"> •
1045	Theory Assessment 50 questions	<ul style="list-style-type: none"> • Assessment Tools
1145	Lunch	<ul style="list-style-type: none"> •

Timing	Activity	Resources & Notes
1215	Practical Assessment <ul style="list-style-type: none"> • Pre-start checks • Hazard controls & signals • Drive 4WD in a variety of terrain types-(sand, water, rock, mud) • Vehicle recovery (from bog) • Steep slope stall recovery • Use a jack • Tyre change • Post checks 	<ul style="list-style-type: none"> • 4WD vehicle • Recovery gear
1630	Session Summary Summarise learning outcomes	<ul style="list-style-type: none"> •
1650	Feedback Please complete and return the Evaluation Forms.	<ul style="list-style-type: none"> • Learner questionnaires
1700	End of Lesson	<ul style="list-style-type: none"> •

Note: This Lesson Plan is to be used as a guide only.