



ACT4WD Club - 4wd Training Calendar V2 at Sutton Road Training Centre - 2024



Day	Date	Time	Topic
Sunday	25th Feb	1 to 4 pm	Daytime - Basic understanding of 4wd anatomies, techniques, mechanics and theory before heading into the practical side of driving. Classroom plus outside.
Wednesday	13th March	6 to 8 pm	Nighttime - Basic understanding of 4wd anatomies, techniques, mechanics and theory before heading into the practical side of driving.
Sunday	28th April	1 to 4 pm	Daytime - Using SRTC 4WD track, a mixture of theory and practical activities including safe snatch-strap vehicle recovery and winching.
Saturday	4th May	9 to 4pm	Ladies Training Day 1 - (4-9 students)
Tuesday	21st May	6 to 8 pm	Nighttime - Recovery part 1/2 - Using SRTC 4WD track, a mixture of theory and practical activities including safe snatch-strap vehicle recovery and winching. This will include risk assessment, safety, track grading, ground and terrain appreciation physics of vehicle weights and recovery weights in recovery situations including MIRE calculations.
Sunday	30th June	1 to 4 pm	Daytime - Recovery part 1/2 - Using SRTC 4WD track, a mixture of theory and practical activities including safe snatch-strap vehicle recovery and winching. This will include risk assessment, safety, track grading, ground and terrain appreciation physics of vehicle weights and recovery weights in recovery situations including MIRE calculations.
Friday to Sunday	19 to 21 July	Weekend	A weekend of Recovery part 2/2 and 4WDing - Using Kowen Forrest, a mixture of theory and practical activities including safe snatch-strap vehicle recovery and winching. This will include risk assessment, safety, track grading, ground and terrain appreciation physics of vehicle weights and recovery weights in recovery situations including MIRE calculations.
Sunday	25th August	1 to 4 pm	Daytime - Recovery part 2/2 - Using SRTC 4WD track, a mixture of theory and practical activities including safe snatch-strap vehicle recovery and winching. This will include risk assessment, safety, track grading, ground and terrain appreciation physics of vehicle weights and recovery weights in recovery situations including MIRE calculations.
Tuesday	17th September	6 to 8 pm	Nighttime - Water crossings and low range 1st gear, hills and valleys. Kowen Forrest across the road from SRTC.
Saturday	Date tba (max 9)	9 to 4pm	Ladies Training Day 2 (4-9 students)
Sunday	27th October	1 to 4 pm	Nighttime - water crossings and low range 1st gear, hills and valleys. Kowen Forrest across the road from SRTC.
Wednesday	13th November	6 to 8 pm	Daytime - Vehicle handling in the wet on the SRTC skid pan; emergency braking on the main track with & without electronic braking and stability aids.
Sunday	1st Dec	1 to 4 pm	Nighttime - Vehicle handling in the wet on the SRTC skid pan; emergency braking on the main track with & without electronic braking and stability aids.

The training will start off with the new or limited experience 4wding novice and build up from that.

The training is not only aimed at people new to 4WDing but also is a refresher for experienced drivers and also to teach 'the correct/safe way to do things such as recoveries with winches and snatch straps, etc. The training will be on-site, using SRTC 4WD track, and is a mixture of theory and practical activities including snatch-strap and winching vehicle recovery, negotiating rough sections, hills and mud etc.

The aim of this training is to develop the skills and knowledge required to use appropriate range, gear, and techniques to drive a 4WD vehicle through and over a variety of terrain types. The training will include the ACT 4WD Club Handbook with all the content including convoy procedure, trip grading, trip preparation etc and the application of basic vehicle recovery techniques and maintenance. Trainees will then apply their basic knowledge over a period of time before heading into the next level of 4wding over more complex situations with introduction to winching, risk assessment, safety, track grading, ground and terrain appreciation physics of vehicle weights and recovery weights in recovery situations. This will include MIRE calculations – Surface resistance, slope angles, surface resistance values, (mud, sand, gravel, black soil, etc) for single line, double line and off-set pulls.

Numbers wise, up to 8 vehicles. This is because we don't want a convoy of 10 or more cars and 20 people doing scenarios on congested tracks. We would lose the communication and intimacy.

1 trainer per 2 student vehicles. Combination of Club personnel and TISC staff with radio coms and lesson plans so we are all on the right track. Larger scenarios can be run as a group, but the smaller topics would be run separately.

If for any reason, you are unable to attend the course, you must email training@act4wdclub.org.au and/or ring the President at least 7 days prior to the course date so that your position can be offered to someone on the wait list. If you do not do this, you will be asked to pay a \$30 fee which will be donated to the SRTC Xmas Fund or a charity of our choice. This may be overturned at the committee's discretion for a suitable reason.

Lady's Day Training 1 - 4 May:

8.15 Please arrive at 8.15am for an 8.30am start. Park in visitors parking lot, and proceed directly to classroom 1 (next to skid pan)

0830 Course introduction

0845 Introduction to 4WD theory

0945 Morning tea break

1000 Vehicle Inspections – including recovery equipment

1100 Wind-up demonstration

1115 Stall recoveries – demonstration, training, and practice

1200 BBQ Lunch

1230 Student Laps Sutton Road 4WD track

1430 Afternoon tea break

1445 Now you're stuck and need to recover your vehicle:

Snatch strap demonstration and practice

Winch demonstration and discussion

1600 Clean cars, download discussion, and wrap up

1630 Close

