

# NSW STATE ROAD CRASH RESCUE CHALLENGE

STRONGER TOGETHER



# COMBI TOOL CHALLENGE RULES

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Authorised by NSW State Road Crash Rescue Challenge Organising Group

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## 1. Definitions

The term “Organisers” hereafter will refer to the NSW Road Crash Rescue Challenge Organising Group as the official organisers of the State Road Crash Rescue Challenge.

The term “Host” hereafter will refer to Fire and Rescue NSW and the NSW State Emergency Service.

## 2. Team membership

Each team will consist of 3 team members; 2 x tool operators and 1 x gopher

## 3. Accident Injury or Illness

If, during the challenge, an accident, injury or illness or injury occurs to a team member, casualty, spectator or any person, which affects the running of the scenario, the injury will be advised to the Organisers as an authentic occurrence (i.e. ‘No duff’). The Chief Assessor, Assessor or Safety Officer will immediately instigate competent medical attention to the situation via the local provider or crew on standby at the site. The delay or ceasing of that scenario will be at the discretion of the Assessor Panel Leader in that pit. The Challenge Coordinator is to be advised immediately.

## 4. Pit access

The pit area will be off limits to all persons unless authorised by the Organisers. Authorised persons will be admitted entry only by accreditation pass or other approved means.

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## 5. Insurance

Adequate Workers Compensation and or Injury Insurance for the participating teams will be the responsibility of that team's Service, Agency or "Employing Organisation".

## 6. Assessors

A Chief Assessor will be appointed to co-ordinate all activities in the Combi Tool Challenge pit. Two technical assessors will be appointed by the Organising Group to assess the Combi Tool Challenge.

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## 7. Aims and Objectives

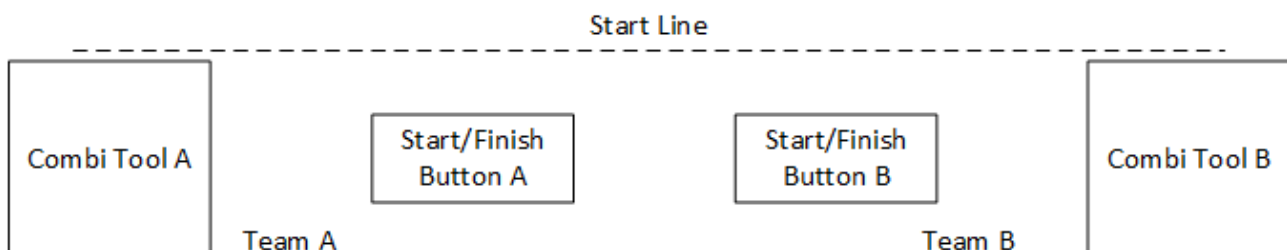
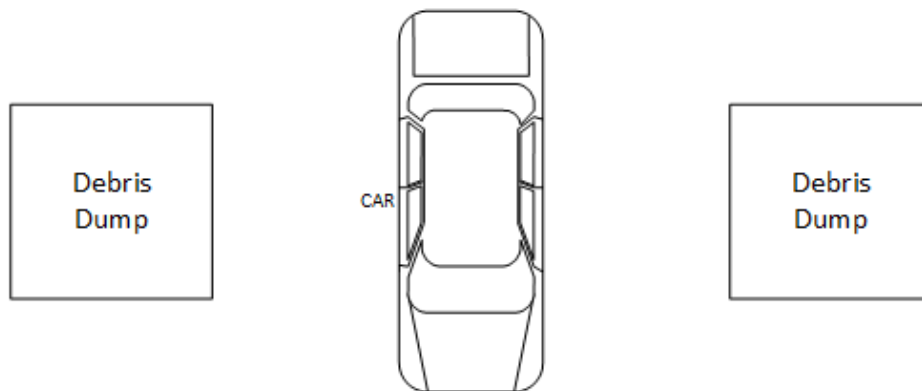
The intention of this event is to provide a fun, social and energetic lead into the weekends challenge.

Tool work on cars, light-hearted atmosphere, music, and commentators.

The event is standalone and doesn't contribute to weekends scores.

## 8. Running of Challenge

### Combi Tool Challenge - Layout



Teams will compete head-to-head on each side of the car.

The team starting side orientation is decided by a coin toss.

The goal of the team is to undertake the evolution indicated by the command assessor (rear door removal, B post removal, Front door removal) in the shortest amount of time.

The head-to-head winner, the team with the fastest time, progresses to the next round.

The vehicle will be stabilised, and glass removed before evolutions.

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Patient protection must be always used (casualty mannequins in vehicles) during cutting/spreading.

Vehicle components must be removed to a marked designated debris dump.

All team members must start and finish behind the marked line. All team members must be behind the line before the clock is stopped.

'B' posts will be marked at minimum levels where relief cuts can be made.

## 9. Tools

The only tool available to use in the pit is a combi tool.

Teams must nominate to Chief Assessor which tool manufacturer and style of tool they wish to use (battery V's petrol powered).

## 10. Breakdown of scenario

At the conclusion of their evolution, each team must help in the breakdown of the tools and equipment and assist the pit team in reorganising items ready for the next evolution.

## 11. Personal Protective Equipment

All competing team members will always during the challenge wear suitable clothing and personal protective equipment as approved by their agency. As a minimum, suitable turn out gear, coveralls, safety boots, eye protection (in the form of safety glasses).

In keeping with occupational health and safety work practices, teams are required to supply and use their own latex gloves and other consumable personal protective equipment supplies.

N.B. Teams may only wear protective clothing that has been authorised by their Service or Agency. This personal protective equipment must meet with an approved standard, e.g., Australian Standards Association (ASA), National Fire Protection Authority (NFPA), Occupational Health & Safety Authority (OHSA) or similar international organisations. If the protective clothing to be worn in the challenge is not the same as normally worn for operational turn outs by a team, then a letter confirming it is authorised for use is required from the head of the Agency or Service at the pre challenge team briefing.

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## 12. Challenge safety

Where the command “STILL” or “FREEZE” or where a whistle is blown, ALL members of the teams will immediately stop their actions. This command indicates that a safety problem exists. Time will be stopped until the safety issue is rectified. Once addressed the Assessor Panel Leader will give the instruction for the team to continue and the clock will re-commence.

If there are any other safety stoppages during the same evolution, the time will not stop and the team will have to rectify the situation while the clock continues to run.

The above safety calls can be made by any of the Assessors or Safety Officers. If the problem cannot be rectified the Chief Assessor may disqualify the team or cancel the evolution.

## 13. Timing

Time will start with all members and tools behind the start line. An assessor will push the start buzzer to begin the pit.

Time will finish with all members and tools behind the start line. A team member can then push the stop buzzer to finish the pit.

Time penalties will be awarded for breaches of the following – PPC, Safe tool handling, manual handling of vehicle components, excessive vehicle movement, uncontrolled vehicle component movement.

Time penalties comprise 10 seconds per infringement.

The time accumulated from the start of the pit to the finish of the evolution (and additional time penalties) will provide the final pit time.

## 14. Information

The Organisers reserve the right to use all information that may be obtained from the Challenge and its participants for educational purposes.

## 15. Team Briefing by the Organising Group

A briefing will be held prior to the start of the Challenge. It is mandatory for all teams to attend.

Some or all members of the following groups may also attend the briefing:

- Organising Group’s event management team for this challenge.
- Representatives of the host agency.
- Special guests, including representatives of the host agency for the following year.
- Others at the discretion of the Event Coordinator.

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## 16. Team Draw

The team draw will occur immediately after the team briefing. All teams will be randomly drawn into a head-to-head competition with winners advancing to the next rounds.

## 17. Determination of Results

The Organisers will determine the prizes to be awarded from year to year. Determination of results will be based on the following criteria:

The winner will be determined by head-to-head competition with the winner progressing to the next round.

The team winning the final round will be declared the overall winner of the Challenge.

### **Count back procedure:**

Where two teams are tied a second head-to-head evolution will be completed until such a time that there is a clear winner.

## 18. Disqualification

Any team or team member that does not adhere to these rules or brings disrepute upon the Challenge may be disqualified.

Any matter concerning the possibility of a team disqualification or a matter bringing the Challenge into disrepute will be heard by a committee made up of the Chief Assessor and two other members from the organising body. Any decision made by this group will be final.

Spectators or team supporters may barrack and encourage teams in the spirit of fair play; however, any “coaching”, including calling time remaining, from the spectators or team supporters will result in a “Freeze” being called, but the clock will continue to run. The Assessor panel leader will give a warning to the offending person or persons. Any subsequent coaching call will result in time being called on the participating team.

## 19. Participation in the Learning Symposium

The intent of the NSW State Road Crash Rescue Challenge is to explore, develop and promote best practice in the delivery of integrated road rescue services and patient care. To this end the challenge each year includes a learning symposium the day before the challenge. To ensure maximum learning opportunity by all participants, attendance by teams competing in the Trauma Challenge at the symposium is strongly encouraged.

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