

2005 ARB Warn Outback Challenge

Part 4 - Supplementary Vehicle Rules

Compulsory Items

- Ground anchor
- Carrying of spare parts and tools is compulsory.
- Navigational aids are compulsory.
 - These include GPS system and hand-held compass.
- At least one complete spare wheel and tyre is compulsory.

First Aid Kits

First aid kits are required in each vehicle to ensure that you can cope with medical emergencies if you are placed alone on a remote special stage.

The requirements are as follows

Vehicle based first aid kit comprising at least:

- Basic first aid manual
- Paper and pencil
- One large burn dressing
- One thermo accident blanket
- Two medium combination pads
- Adhesive plaster strips
- One triangular bandage
- Two sterile eye pads
- Sterile eye fluid
- Antiseptic fluid and cream
- Elastic or crepe bandages
- Scissors and safety pins
- Rubber pointed eye probe
- Emergency splint or something which can be used as a splint
- Sterile gauze bandages
- Adhesive tape
- Thermometer

Fuel

- You need a fuel range of 500kms for normal dirt road driving (100kph).
- We will have you passing through fuel outlets during the event, but there is one day where you will need your full range or drive carefully.

Water

- Water will be available in Broken Hill at the start of the event but you should top up in Melbourne or Sydney. We normally ask you to carry 20 litres, but we suggest you carry more because of the drought and the fact water is scarce (in fact unavailable) in the competition areas.

Food

- All food and water must be carried with you during the event once it starts on Sunday. You can purchase supplies in town before the event. You may pass small towns with supplies but you cannot rely on their being open and must be self sufficient.

Portable radios

- Headpieces for portable radios must be used on one ear only leaving the user free to hear what is going on around him.

Roll Over Protection

- The minimum design for roll over protection shall be Type 2 half cage including the diagonal brace which is different from the specifications in previous years.
- Specification for material and mounting shall be as noted in Schedule J of the 2000 CAMS Manual of Motor Sport except that vehicles with roll-over protection fitted prior to December 1999 may be as required under the specifications in schedule L of the 1999 CAMS Manual of Motor Sport.
- However we strongly recommend that all vehicles incorporate a full roll cage built to CAMMS specifications provided it does not render your vehicle unroadworthy in your vehicle's state of origin.
- Further information can be obtained from the road Traffic Authority in your state.
- Items in forward of the cargo barrier must be securely fastened soft items only ie swag, sleeping, pillows, clothing etc.
- All items in the vehicle must be securely fastened down.

Helmets

- Helmets must be worn by the crew in all special stages.
- Helmet type is lightweight vehicle type, open faced helmet that meets the Australian Standard Certified crash helmets regulation AS1698.
- Helmets must be worn whilst the vehicle is in motion and at the start and finish of each special stage (same as seatbelt ruling)
- Not conforming with the regulations on helmets will attract a DNF penalty on each stage the offence is committed.
- Any competitor who refuses to wear a helmet will be disqualified

Seatbelts and Harnesses

- The use of CAMMS approved 4-point safety harnesses is compulsory.
- Not conforming with the regulations on seatbelts will attract a DNF penalty on each stage the offence is committed.
- Any competitor who refuses to wear a seatbelt will be disqualified

Roof Lights

- Roof lights are permitted as long as they are demountable and the power source be unplugged for public road use.

Winch

- At least one winch as per 3.0.10 in part three (vehicle specifications)

Beadlocks

- Beadlocks are allowed.

Challenge Class

- In addition to CCFWDE Vehicle Specifications Challenge Class
- If in doubt as to modifications, don't assume your vehicle will pass, ask our chief scrutineer.

3.4.1

- Aggressive tyres are permitted as long as they are classified for road use
- Tyre sizes are limited for each vehicle to 36.5x13.5 or metric equivalent, based on a gauge with internal dimensions of 928mm and 343mm.