

THE BEND 4 CYLINDER DEMOLITION DERBY, SATURDAY 25TH OCTOBER 2025

THE EVENT

- The event will be a 4 cylinder (up to 1.8litre), full contact demolition derby.
- This event is intended to provide safe competition and enjoyment for the participants and spectacular entertainment for the patrons, as well as advertising exposure for sponsored cars in this well advertised event. All drivers must comply to the event rules. Our goal is to deliver the most exciting and entertaining show possible for the crowd.

SALVAGE

➤ It is the responsibility of each entrant to ensure their vehicle is removed from The Bend at completion of the event. The Bend will provide assistance with loading vehicles with a Manitou. Vehicles not removed within this timeframe will be considered the property of the Promoters and may be disposed of at their discretion.

SAFETY GEAR

- Overalls must be non-flammable, in good and clean condition (no dirty oil stains). Overalls are mandatory. Polyester or nylon clothing is strictly prohibited. Clothing must provide full coverage from neck to ankles to wrists. Covered footwear is required, safety boots preferred. NO THONGS, TSHIRTS OR SHORTS ARE ALLOWED.
- Gloves must be worn at all times.
- ➤ Helmets must be full faced and not open, meet a minimum of the current Australian Standards (1988), be in good condition, and correctly fit the driver. Helmets must not be removed until the event has fully concluded. If there is no visor, safety glasses are highly recommended.
- > Neck Braces must be worn for the entirety of the event. All safety gear is to be presented with the vehicle at scrutineering.

FLAG SIGNALS

- Race control flags will be flown in four corners of the track; these are to be strictly adhered to and must be observed vigilantly by competitors throughout the event. Flags and signals will be explained at drivers' briefing.
- Any driver who fails to obey official signals or directions will be disqualified. If shown the black flag, the driver must immediately cease participation in the event.
- > Deliberately driving into the driver's side door of another vehicle or onto the roof of an overturned vehicle will result in immediate disqualification.

A red flag indicates an immediate stop—drivers must remain stationary until instructed otherwise. Drivers must stay inside the vehicle until the completion of the event (with safety equipment and seatbelt on).

RULES AND GENERAL INFORMATION

- Any disputes regarding the interpretation of these rules, or any changes made for safety reasons, will be determined by the Judges or Stewards, and/or Promoter. Their decision is final.
- Decisions of judges and scrutineers is final. No protests will be considered.
- Management of the Bend and South Australian Demolition Derby Promotions reserve the right to refuse the entry of any driver without reason.
- > No prizes will be awarded to any participant who fails to comply with the rules. Vehicles that do not meet the requirements may be disqualified without notice.
- > Competition is restricted to the designated track area. Driving off the track may result in disqualification.
- > No passengers will be allowed.
- ➤ Drivers will leave the pits, 2 cars abreast and do three laps of the mini sprint car track. At this time the compere will judge the Best Presented category, via crowd participation.
- > The event will start with vehicles nudged up facing the wall, after the green flag is waved, vehicles may travel in either direction around the track, in forward or reverse gear.
- Any cars immobilized for 2 minutes or more will be deemed to be out of the event.
- > Any teams deemed by officials to not be actively partaking in the demolition derby will be automatically disqualified.
- Any drivers door deemed to be hit (deliberately), by a fellow competitor, will be automatically disqualified.
- Drivers Brief will be held at 1100 on the day of competition. This is compulsory for all drivers.
- All drivers are to have their cars delivered and unloaded in the pits by 10am at the latest. Pits will be open from 8am.
- Once your car has been scrutineered, a chequered flag will be taped to the driver's side door. When your car is no longer running for more than 2 minutes, the flag must be snapped off. Cars without flags attached are deemed to be out of the competition and are to be avoided.
- Bonnets are not to be chained prior to scrutineering, scrutineers will advise once chains can be fitted.
- > Open to all competitors, male and female, over the age of 16 years.
- The Bend will be responsible for all insurances and a waiver must be provided to, and be signed by all competitors, prior to the event.
- No consumption of alcohol/drugs less than 12 hours before said event. Anybody found intoxicated/under the influence will be banned from the current and any future Demolition Derbies at The Bend. No drinking of alcohol in the pits whatsoever.
- Ticketing will be available through the OUTIX system. Please call the Dragway on 0472 56 56 55 for any help entering. Entry will be \$125 per team. This will allow the entrant and one pit crew into the pits. It will also allow entry for the day into the

- Nostalgia Drags event. Additional tickets can be purchased as part of the <u>Bend Classic</u>. Camping and accommodation is also available and can be purchased through the <u>Shell V-Power Motorsport website</u>.
- The event will be scheduled to run during the lunch break for the Nostalgia Drags, (the period where racing stops to allow elimination schedules to be calculated and posted). This time is yet to be confirmed but is envisaged to be around 1330.
- > Prizes will be awarded as follows:

Last Car Running – 1st Place	\$1500
2nd Place	\$ 500
3rd Place	\$ 250
Best Presented	\$ 250
Mad Dog Award	\$ 500

VEHICLE SPECIFICATIONS

CAR TYPE

- Open to 4 cylinder vehicles ONLY e.g. Hyundai Excel, Daewoo, Ford Laser, Mazda 323, Suzuki Swift, Daihatsu Charade, and Toyota Corolla. If you're not sure, please seek clarification on cars by contacting Geoff Flack on 0449 276 946.
- No extra weights, reinforcing or cutting of bodies.
- > Tow bars and bull bars to be removed.
- ➤ All glass to be removed. Not broken in. No glass fragments to remain in the vehicle.
- All interior linings, trim, interior and exterior handles and ornaments must be removed.
- All mouldings, head lights, tail lights, and badges must be removed NOT BROKEN.
- NO screws to be used whatsoever in attaching items nuts and bolts are OK.
- Windscreen mesh to be securely fitted, mesh size to be 75mm X 75mm X 5mm min. wire diameter.
- > 6mm steel chain to be used with 10mm bolts.
- The driver's door and off side passengers (the door behind the driver), are to be stitched welded (every 300mm).
- All doors to be chained shut, chain to go twice around door pillars and be bolted using min. 10mm bolts. Alternatively, with seatbelt wrapped around at lest 3 times and then covered in gaffa tape.
- > Boots to be chained shut.
- > Bonnet to be chained in 3 places, 2 at front and 1 in centre at rear.
- > Roof number (fin) min. 300mm X 300mm with black background and white writing.
- No undesirable or obscene writing on cars.
- > Drivers name to be printed clearly on the roof above the driver door.
- Drivers door to be painted white with a red cross.



SEATS & SEATBELTS

- > A seat incorporating a head rest must be used.
- Seat back to be fixed to horizontal brace in roll-cage.
- Road type regulation lap and shoulder harness securely fixed is a minimum requirement.

- Belts to be in good condition.
- If full race harness is used it must be mounted to bar work.
- > The headrest of the driver's seat must be taped to the vertical bar behind the seat with gaffa tape. This is to be wrapped around multiple times to stop the seat collapsing.
- > Foam cushioning is recommend.

FUEL SYSTEM

- The original fuel line must be used from the engine bay to the entrance of the fuel tank where an approved one (1) metre (maximum length), flexible fuel hose may be used. This is to be professionally constructed no plastic tanks.
- > Jerry can or boat fuel tank permitted.
- Pick up and breather pipes to enter top of tank.
- No electric fuel pumps unless it's EFI.
- > Fuel tank to be securely mounted to bar work in left hand back seat area.
- > Fuel line to have flexible section close to tank.
- > A non spill vent is to extend through floor well clear of exhaust pipe.
- A tap is to fitted in the line within reach of the driver and marked in a contrasting colour.
- Absolutely NO plastic bottles permitted.
- Original fuel tank may be used, however, it must contain no more than 20 litres of fuel.

ELECTRICAL SYSTEM

- > Battery may be run in original position.
- > Battery alternative battery may be relocated to the left hand side of the front floor of the car.
- ➤ Battery must be covered with rubber and mounted securely (ie with chain over the top and with a threaded rod through the floor, or a cradle bolted to the floor).
- Effective "Kill Switch" to be mounted (centre front) on roof with all wiring external and neatly tied to window mesh.

WHEELS/TYRES

- ➤ Wheels and tyres must be regular tyres. Rally/mud/snow type tyres will not be allowed under any circumstance.
- > All wheel weights must be removed.
- > Flappers will be permitted.

OTHER MECHANICAL REQUIREMENTS

- Radiators (if used) must be in original position.
- Additional radiators or holding tanks not permitted.
- Brakes, steering and wheels to be roadworthy.
- Diff assemblies not to be turned over/locked.
- > Fan blades may be removed.
- No additional heater tanks, radiators or top-up bottles.
- > All brakes must be in working order.

ROLL CAGE AND CONSTRUCTION REQUIREMENTS

- All barwork min. 38 X 3.2 max. 50 X 3.2 blackpipe.
- Barwork to be in cabin area only.
- ➤ Located immediately behind the driver's seat one (1) tube steel bar from pillar to pillar (centre pillars or rear doors OK) must be used. Round Tube or Square tubing must be at least 38mm x 3.0mm.
- > NO galvanized pipe or tube to be used whatsoever.
- ➤ On the ends of each bar, plates of not less than 100mm x 100mm are to be welded on each end. This bar is then to be bolted through 100mm x 100mm washers on the outside of the door or pillars, not welded. Using at least two (2) x 6mm thick bolts each side through pillars or rear doors and plates. Bolts must be bolted from outside inwards.
- ➤ One floor to roof bar is to be placed behind the driver with a 100mm x 100mm plate welded on each end and bolted to the roof and floor, using a 100mm x 100mm washer on the outside. Using at least two (2) x 6mm thick bolts each side through pillars or rear doors and plates. Bolts must be bolted from outside inwards.
- > All joints to be professionally welded.
- A 3mm metal plate must be slid down the inside skin of the driver's door only. Also, there must be a ½" bolt that is to go through the door skin and plate with big washers attached to the outside of the door, any excess bolt is to be removed. The plate is not to be protruding past the height of the door skin.
- Padding to be placed on all barwork and protrusions to protect the driver.
- Additional strengthening of the drivers door is permitted as long as it does not add unfair strength to any other part of the vehicle.
- > A full roll cage will be permitted.







Any questions, please contact **Geoff Flack on 0449 276 946**. Information will also be available on the **"South Australian Demolition Derby Promotions"** page on Facebook.