

## **FIGURE 8/RAMP RACE SPECIFICATIONS**

**Forward** - This event is intended to provide safe competition, enjoyment and entertainment for the participants and spectators.

**The event** - The steward's decision is final, and no protests or appeals will be heard. **(No deliberate contact!!)**

### **Signals and flags**

- ❖ Flags and signals will be explained at the drivers briefing. Any driver failing to obey these signals will be disqualified.
- ❖ Green — Race Start
- ❖ Red - All cars must come to an immediate stop and remain stopped
- ❖ Black — Driver disqualified and must withdraw from the event, or face fines, (e.g. \$20 per lap.)

### **Salvage**

- ❖ It is the responsibility of the entrant to remove their vehicle from the track within 1 hour of the completion of the event. Crane assistant will be provided during that time.

### **SAFETY REQUIREMENTS**

- ❖ Helmet with visor must be worn and meet or exceed AS 1 698 — 1 988 standards.
- ❖ Neck brace to be worn.
- ❖ An ASCF approved one piece driving suit or one piece overalls to be worn.
- ❖ Gloves and shoes made of fire retardant material to be worn, (e.g. leather shoes and gloves.)

### **VEHICLES**

- ❖ Any passenger type Mono Construction, **only 4 cylinder 2 wheel drive vehicles permitted.**
- ❖ Vehicles must use original type manufacturer's engine and transmissions in original position with standard original equipment.
- ❖ No extra weights, reinforcing or cutting of bodies.
- ❖ Tow bars and bull bars to be removed.
- ❖ All glass to be removed except dash board.
- ❖ All interior linings, trim, interior and exterior handles and ornaments must be removed.
- ❖ Windscreen mesh to be securely fitted, mesh size to be 75mm x 75mm x 5mm minimum wire diameter.
- ❖ Window net or mesh must be in place, maximum hole size 75 x 75mm.
- ❖ Left and right hand door latch to be removed.
- ❖ All doors to be chained shut, 6mm steel chain minimum to be used with 10mm bolts.
- ❖ Boot to be chained shut, 6mm steel chain minimum to be used with 10mm bolts.
- ❖ Bonnet to be chained in 3 places, 2 at front and 1 at centre rear, 6mm steel chain minimum to be used with 10mm bolts.
- ❖ Roof number (tin) minimum 300mm x 300mm in contrasting colours.
- ❖ No undesirable or obscene sign writing on cars.
- ❖ Drivers door to be painted in contrasting colour.
- ❖ Drivers name to be printed clearly on the roof above the driver.

### **SEATS AND 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.

## **FUEL SYSTEM**

- ❖ Jerry can or boat fuel tank permitted.
- ❖ Pick up and breather pipes to enter top of tank.
- ❖ No electric fuel pumps (unless O.E.M.).
- ❖ Fuel tank to be securely mounted to bar work in left hand back seat area.
- ❖ Fuel line to have flexible section close to tank.
- ❖ Original fuel tank to be removed.
- ❖ A non-spill vent is to extend through floor well clear of exhaust pipe.
- ❖ A tap to be fitted in the line within reach of the driver and marked in a contrasting colour.

### **(FUEL ON—OFF)**

## **ELECTRICAL SYSTEM**

- ❖ Maximum of one car type battery only.
- ❖ Battery is to be securely mounted to the bar work in the cabin area.
- ❖ Battery to be covered with rubber and secured within the compartment.
- ❖ Effective "Kill Switch" to be mounted (centre front).

## **OTHER MECHANICAL REQUIREMENTS**

- ❖ Radiator must be used and fixed to original mounting points.
- ❖ Additional radiators or holding tanks not permitted.
- ❖ Centre of steering wheel to be padded.
- ❖ Tail shaft loops to be fitted within 150mm of Universal joints, Locked differential optional.

## **TYRES**

- ❖ Any size tyres may be used.
- ❖ STANDARD RIMS TO BE USED, ALL WHEEL NUTS MUST BE IN PLACE.
- ❖ 3mm Minimum THREAD DEPTH ON ALL TYRES.
- ❖ **NO TEC. SCREWS**

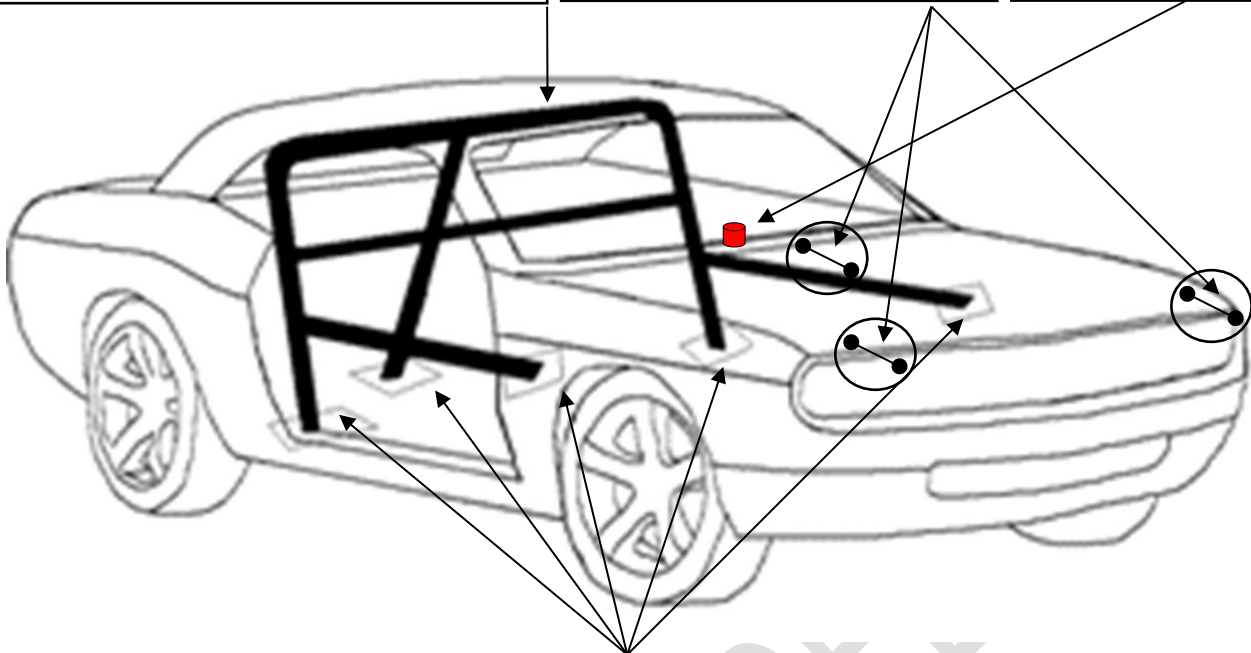
## **ROLL CAGE AND CONSTRUCTION REQUIREMENT**

- ❖ All bars to be 38mm x 3.2 black pipes minimum, and in cabin area only.
- ❖ All plates and washer 100mm x 100mm x 3.2mm minimum thickness.
- ❖ All bolts 12mm minimum.
- ❖ Main roll bar to be one piece and mandrel bent only, not heat formed, no galvanized pipes permitted and to be placed as close as possible to the rear of the driver's seat.
- ❖ The bars of the roll cage are to be mounted securely and belted to the floor pan.
- ❖ All joists are to be professionally welded.
- ❖ Main roll bar to have horizontal brace at approximately shoulder height.
- ❖ One rearward brace only from top centre of main hoop to a plate bolted into floor.
- ❖ Side intrusion bars on both sides to be bolted to wheel well and extend back to main roll bar at centre door height.
- ❖ Drivers side only to have 3mm steel plate (one piece) attached to door pillars and side intrusion bar using 12mm "U" bolts (no drilling of bar work) or angle iron brackets and bolts. Plate must extend from bottom of door to window opening.
- ❖ Padding to be placed on all bar work and protrusions to protect the driver.

**Maximum 50 x 3.2 black pipe  
Minimum 38 x 3.2 black pipe**

**3 Bonnet Chains**

**Kill Switch**



**100 x 100 x 3.2 mm Plates with same size washers bolted through floor.  
Minimum of TWO bolts in each plate.**

