

# Car & Equipment Check List

Name of Event: **North Drift or Drive** 1.12.2021

Venue: Sydney Motorsport Park, North Circuit      Date: 1 Dec 2021

**All of these items may be checked by the RACERS or Event safety scrutineers.**

| OK | N/A | CHECKED | OWNER TO TICK ITEM ON THE LIST AS "OK" OR "NA"<br>Vehicle ID: _____ Group:  |
|----|-----|---------|---|
|    |     |         | No oil, fuel or water leaks.  |
|    |     |         | All wheel nuts must be fitted and tightened.  |
|    |     |         | No loose objects or sharp edges in the drivers compartment.   |
|    |     |         | Cars must be clear of ALL loose items.  |
|    |     |         | Cars must have all exterior body panels on and bolted securely.   |
|    |     |         | Exceptions are made for front and/or rear bars. If running no front or rear bars there must be no sharp edges.  |
|    |     |         | Doors must be fitted with side intrusion bars unmodified unless an approved safety cage with side intrusion bars is installed.  |
|    |     |         | The Front windscreen must not have cracks that obscure the driver's vision.   |
|    |     |         | Oil catch cans must be able to contain hot oil safely.  |
|    |     |         | Oil catch cans must be 2 litres or greater. Registered vehicles do not require a catch can if fitted with the standard engine breather system.  |
|    |     |         | The fire wall must be completely sealed (no holes) from the engine bay to the drivers compartment.  |
|    |     |         | The cooling system must have an overflow bottle or tank minimum 1 litre.  |
|    |     |         | No moving engine parts protrude from the bonnet.  |
|    |     |         | Seats must be mounted securely with all correct bolts fitted. High tensile M8 nuts, bolts minimum.  |
|    |     |         | Seats must be in good condition. With minimal to no movement in the adjustment mechanisms.  |
|    |     |         | No tears, fraying or damage to the seat belt or harness webbing.  |
|    |     |         | If running harness type seat belts, they must be in date and have clearly marked standards and expiry dates.  |
|    |     |         | The harness shoulder straps shall be directed to the rear and installed in such a way that they do not make an angle greater than 40° to the horizontal from the occupant's shoulder  |
|    |     |         | Where a safety harness is affixed to an un-reinforced section of the body shell, each attachment point shall be reinforced by a steel plate not less than 75mm x 50mm x 3mm.  |
|    |     |         | All four brakes are operational from the foot brake pedal.  |
|    |     |         | Front and rear hazard working.  |
|    |     |         | Brake lights working.   |
|    |     |         | If headlights are glass the lights must have an adhesive cover of a colour other than red to prevent broken glass, clear protective film is recommended.  |
|    |     |         | Battery must be firmly clamped and in a sealed compartment or box if fitted within the passenger compartment or in a compartment with a fuel system (cable ties and ratchet straps are not acceptable mounting for the battery). Vehicles must display a blue triangle of sides 150mm indicating the location of the battery. |

|   |  |  |   |
|---|--|--|---|
|   |  |  | Exhaust system ends outside the perimeter of the bodywork.  |
|   |  |  | Exhausts must not protrude more than 100mm past perimeter of the vehicle.   |
|   |  |  |   |
|   |  |  | No exhausts to exit upwards through the bonnet waste gate/screamer pipes may protrude through the bonnet by a maximum of 30mm.<br>Cars running external wastegates need to ensure the wastegates exist away from any flammable materials  |
|   |  |  | No exhausts to exit the vehicle on an upswept angle of more than 15 degrees. If directed sideways, the exhaust outlet/s must be located rearward of the midpoint of the wheelbase and shall not project more than 50mm beyond the body work.  |
|   |  |  | All fuel system components must be secured and be completely sealed from the passenger compartment. This includes fuel lines.   |
|   |  |  | Aftermarket fuel tanks must have a roll over valve and pigtail hose which does not vent into the passenger compartment.   |
|   |  |  | Nitrous oxide or LPG systems are permitted. The tanks or bottle MUST be securely fastened to prevent movement during an accident. The system MUST be free from leaks. The system MUST also be part of the car's main electrical system and shut off when the car is turned off or stalled.  |
|   |  |  | If using LPG/Nitrous Oxide an appropriate label MUST be placed on the front and rear guards of the car so that if there is an incident, track officials are aware of the nitrous or lpg system.   |
| <b>Fire extinguishers are not required however are recommended.</b> |  |  |   |
| <b>If you do have an extinguisher see below:</b>                    |  |  |   |
|   |  |  | Must be securely attached with nuts and bolts. NO teck screws or cable ties.  |
|   |  |  | Must meet AS 1841 or AS1841.2.  |
|   |  |  | Must be held in place by a metal latch/bracket.   |
| <b>Roll/Safety Cage</b>   |  |  |   |
|   |  |  | You do not need a roll cage to enter for the GP circuit unless you have a convertible/ open roof vehicle or would like to take passengers and the car is not registered.  |
|   |  |  | Roll/Safety cage meets or exceeds the requirements set out in schedule J of the MA manual.  |
|   |  |  | Vehicles must be fitted with visible and accessible towing points or hooks (minimum inside diameter of 40mm) fitted forward of the front axle and rearward of the rear axle and capable of towing the vehicle on a sealed surface with its wheels locked. Where a tow point is obscured, each tow point shall be marked with the word "TOW" of a contrasting colour to the vehicle's body marking the location of each tow point. |
| <b>Helmets / Clothing</b>   |  |  |   |
|   |  |  | Must conform with the one of the following: <ul style="list-style-type: none"> <li>- Australian Standard: AS1698</li> <li>- USA standard: Snell SA95, M9 SA95, SA2005</li> <li>- ECE 22 (with 03, 04 or 05 amendments)</li> </ul>   |
|   |  |  | Drivers and passengers must wear non-flammable long sleeve clothing that covers neck to wrist to ankles.  |
|   |  |  | Fully enclosed footwear made from non-flammable materials.  |

I, the owner of this vehicle, verify that it is in race worthy condition & meets the safety requirements for the activity in which I have entered it.

Name: \_\_\_\_\_

Signed: \_\_\_\_\_

Date: \_\_\_\_\_

