

The Motorsport Australia Australian Off Road Commission (AORCom) has implemented the requirement for a Triennial Vehicle Inspection (the inspection is required every 3rd year) for each competing vehicle in an effort to improve safety.

Due to the limited facilities and time available at off road event scrutineering (particularly to remove panels), it is difficult to check various aspects of vehicle construction and compliance. The triennial vehicle inspection has been deemed to be the most appropriate and practicable means of addressing this area of risk.

Your cooperation in improving the safety standards of off road vehicles is most appreciated.

Due to possible issues with the vehicle frame/chassis, such as corrosion and fatigue in areas that cannot be seen at event scrutineering, each off road vehicle shall be subject of a triennial inspection of the main structure of the vehicle and other related items.

#### Implementation

- (i) Each vehicle that has previously had an inspection will not require another inspection for three years from that previous inspection time.
- (ii) Brand new vehicles will require a triennial vehicle inspection three years after issue of the log book.
- (iii) The Triennial inspection shall be valid for three years from the date it was carried out.
- (iv) It is anticipated that the inspections will be carried out regionally in groups. Individual inspection would need to be organised by the competitor at a time suitable to the regional Scrutineer and competitors may be charged a fee for this inspection.
- (v) It is the vehicle owner's responsibility to ensure the inspection is carried out. No vehicle may compete unless inspected and this inspection is noted in the vehicle log book.

#### Procedure

- (i) The inspection must take place in daylight at a venue equipped with a hoist or pit to allow inspection under the vehicle. The responsible senior Scrutineer must hold a silver qualification or shall be prior approved by the relevant state panel.
- (ii) The vehicle must be presented in a clean condition with all possible panels removed. Buggies must be presented with panels and floors removed.
- (iii) The inspection date and result is to be noted in the vehicle log book. Any vehicle not inspected within the previous three years (noting the relevant implementation dates) will not be allowed to compete.

# 2020 MOTORSPORT AUSTRALIA MANUAL

## OFF ROAD TRIENNIAL VEHICLE INSPECTION



motorsport.org.au

VEHICLE OWNER AS NOTED IN LOG BOOK		COMPETITION NO.	
LOG BOOK NUMBER		DATE OF ISSUE	
VEHICLE MAKE		MODEL	
DATE OF INSPECTION		CLASS	
SAFETY CAGE REGISTRATION NUMBER			

ITEM	COMMENT (please use extra sheet if required)	PASS:	Y	N
CHASSIS CONDITION				
SAFETY CAGE CONFIGURATION SCH J OR GR9				
CRACKS/SIGNS OF FATIGUE/RUST/OTHER DAMAGE				
HOLES IN TUBES				
FLOOR MOUNTING				
PANEL MOUNTING				
FUEL TANK MOUNTING				
FUEL TANK PROTECTION (IF APPLICABLE)				
FUEL TANK & SYSTEM CONDITION				
SEAT MOUNTING				
SEAT BELT MOUNTS				
ROOF AND MOUNTING				
UPPER SIDE BAR HEIGHT				
COMPULSORY ROOF REINFORCEMENT				
SCATTER SHIELD (IF APPLICABLE)				

INITIAL INSPECTION RESULT	PASS / FAIL
ITEMS TO BE CORRECTED:	
RE-INSPECTION REQUIRED	YES / NO
RE-INSPECTION RESULT	PASS / FAIL
LOG BOOK NOTED?	YES / NO
SCRUTINEER NAME	
SCRUTINEER SIGNATURE	
SCRUTINEER LICENCE NUMBER	

**NOTE:** Applicable to pre-1996 Classic Off Road vehicles only. See [Classic Regularity Standing Regulations HERE](#).

VEHICLE OWNER AS NOTED IN LOG BOOK		COMPETITION NO.	
LOG BOOK NUMBER		DATE OF ISSUE	
VEHICLE MAKE		MODEL	
DATE OF INSPECTION		CLASS	
SAFETY CAGE REGISTRATION NUMBER <i>(if applicable)</i>			

ITEM	COMMENT (please use extra sheet if required)	PASS:	Y	N
CHASSIS CONDITION				
ENGINE COMPLIANT				
GEAR BOX / TRANSAXLE COMPLIANT				
SUSPENSION COMPLIANT				
VISUAL CRACKS IN CHASSIS				
SIGNS OF STRESS AND/OR METAL FATIGUE				
ALL FLOOR AND PANEL MOUNTS				
ROOF PLATE MOUNTS				
SEATS AND SEAT BELT MOUNTS				
FUEL TANK PROTECTION AND MOUNTS				
FUEL TANK AND SYSTEM VISUAL INSPECTION				
TOW POINTS				
GENERAL PRESENTATION	GOOD / OK / BAD			

INITIAL INSPECTION RESULT	PASS / FAIL
ITEMS TO BE CORRECTED:	
RE-INSPECTION REQUIRED	YES / NO
RE-INSPECTION RESULT	PASS / FAIL
LOG BOOK NOTED?	YES / NO
SCRUTINEER NAME	
SCRUTINEER SIGNATURE	
SCRUTINEER LICENCE NUMBER	