

TECHNICAL BULLETIN

Off Road – Noise Emission

REFERENCE:

CAMS Online Manual of Motor Sport, Off Road Standing Regulations:

See: http://www.camsmanual.com.au/pdf/offroad/1202_Off_Road_Standing_Regs_Q108.pdf

RATIONALE:

To better align the noise testing procedures used at off road events with the provisions of the National Competition Rules.

ACTION:

Amend Article 4.5, Noise of the Off Road Standing Regulations as follows:

“4.5 Noise:

(i) Cars may be required to be subjected to a noise emission test prior to starting in any event or at any time during the competition. The maximum noise emission permitted from any vehicle is 95dB(A).

(ii) All noise testing is to be carried out with a noise meter approved by AORCom. The test position must be not less than 30 meters from the edge of the defined track when measured at an angle of 90° to the line of the track.

~~(iii) Testing shall be carried out during the prologue and/or the first Section, normally at a point on the track where cars are under maximum acceleration. Entrants of cars found to exceed 95dB(A) will be notified of this.~~

~~(iv) Cars will be tested again during competition. The place of such testing may not be the same as the first test.~~

~~(v) The Log Books of cars found to exceed 95dB(A) for the second time at any event will be endorsed with the recorded noise levels, as well as the requirement to not exceed 95dB(A) at the next event. The same process will be repeated at the next event and/or next event in the relevant series.~~

~~(vi) The crew of any vehicle which does not meet the required limit at three consecutive events shall be shown the black flag and will not be permitted to compete until such time as the Chief Scrutineer (or AORC Technical~~

~~Commissioner) is satisfied that the noise emitted from the vehicle has been reduced to within the permitted range.~~

~~(vii) Any subsequent reading over 95dB(A) within two years shall result in the immediate exclusion of that crew from that event.”~~

AUTHORITY:

This regulation was approved by the Australian Off Road Commission at its meeting on 1st March 2008.



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