# ASSOCIATION IMPROVED PRODUCTION RACING ASSOCIATION of AUSTRALIA

**Proposal:** Amendment to rules around EM spoilers on hatchbacks for clarity.

Subject: 3.7(a)(vi) Rear Deck Spoilers

Date: 6 October 2020

For Endorsement by: IPRAA National Board

## Purpose:

Clarify the rules for spoilers on EM hatch back vehicles. This change permits equitable rear spoiler rule for EM hatchback cars.

Is this rule proposed to attract new competitors:

No.

# **Background:**

To add in some freedoms to the permitted location of a spoiler in an early model Hatchback IPRA car. The current rules do not permit a spoiler to be above the rear window for an EM hatchback car but do allow a rear wing to be above the rear window on a LM hatchback car. This change would even up the freedom on rear aerodynamic device location on hatchback cars, giving similar positional freedoms to both EM and LM cars.

#### Intent:

This change permits equitable rear spoiler rule for EM hatchback cars where no rule existed previously.

#### Proposed wording: (amendment in italics and red text)

- (a) It was supplied as standard with the particular model of Automobile as sold in Australia OR it must comply with the following:
  - (i) No part of it is further than 125mm from the nearest original bodywork, and it does not exceed the standard width of the bodywork excluding any flaring of the mudguards;



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- (ii) Must comply with the Motorsport Australia definition of a spoiler (refer Motorsport Australia Manual Definitions Technical);
- (iii) Shall not extend rearwards of the rearmost extremity of the coachwork including the bumper bar;
- (iv) Shall not be fitted above the rear window or on the roof; and
- (v) No part of the spoiler may extend any further forward than the centre line of the rear axle.
- (vi) In the case of a hatchback vehicle, an alternative fitment which complies with the following is permitted. A spoiler may be fitted above the rear window. The entire spoiler and mounts must be no higher than the highest part of the roof on a horizontal plane. No part of the spoiler or mounts are to be further than 125mm from the nearest original bodywork and within the vertical projection of the hatch at the spoiler mounting point..

## **Notations:**

Vote by	Executive Member/Committee/Membership
Executive Member Name	
Was this distributed to all members	Yes/ No
Date distributed (if applicable)	
Date proposal read out at club general meeting (if applicable)	
Read out by:	
Witnessed:	

Was the proposal accepted: Yes / N	No	
Feedback:		
Signed	.State	Date