9-1 Installation of audible warning devices: Effective from 2006/7/1

Refer to: R28 00-S3

9-1.1 Effective date and Scope:

9-1.1.1 Effective date from 2006/7/1, the new vehicle variants of category symbols M and N, and from 2008/7/1, all vehicle variants of category symbols M and N, shall comply with this regulation; they must also comply with this regulation.

9-1.1.2 Effective date from 2007/1/1, the new vehicle variants of category symbols L1 and L3, and from 2009/1/1 all vehicle variants of category symbols L1, L2, L3 and L5, shall comply with this regulation; and shall use the audible warning devices approved by these regulations.

9-1.2 Installation of audible warning devices shall according to suitable types and range of principle are as below：

9-1.2.1 The same vehicle category symbol

9-1.2.2 The same brand and vehicle type series.

9-1.2.3 The same chassis brand.

9-1.2.4 Chassis manufacturers announced that the same chassis vehicle type series.

9-1.2.5 If use chassis vehicle instead of completed vehicle for entire or partial testing, which shall according to suitable types and range of principle are as below：

9-1.2.5.1 The same brand.

9-1.2.5.2 Chassis manufacturers declared that the same chassis vehicle type series.

9-1.3 Motor Vehicle Signal for audible warning devices

9-1.3.1 The audible warning devices fitted on category symbols M and N: On the vertical central line, at a distance of 7 m in front of the vehicle body and within the range of 0.5 and 1.5 m above the ground, the maximum sound-pressure level emitted by the device(s) fitted on the vehicle shall be at least: equal to 93 dB (A) and not more than 112 dB (A). The sound pressure level of the background

noise and wind noise must be at least 10 dB (A) below the sound to be measured.

9-1.3.2 The audible warning devices fitted on category symbol L3: On the vertical central line, at a distance of 7 m in front of the vehicle body and within the range of 0.5 and 1.5 m above the ground, the maximum sound-pressure level emitted by the device(s) fitted on the vehicle shall be at least: equal to 80 dB (A) and not more than 112 dB (A). The sound pressure level of the background noise and wind noise must be at least 10 dB (A) below the sound to be measured.