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Draft Amendment No. 5.....2020
To
AIS-145 Additional Safety features for Category M & N Vehicles

1. Page 1/26, clause 1.1

Substitute following text for existing text:

“1.1 This standard specifies the requirements for additional safety features for M & N category vehicles that are aimed to further enhance vehicular and road safety.

The requirements of this standard are applicable to M1 category vehicles in respect of the following:

- (i) Speed alert system to alert driver in case of over speeds;
- (ii) Driver and co-driver safety belt reminder;
- (iii) Manual override for central locking system;
- (iv) Driver Airbag and co-driver airbag (passenger airbag).

The requirements of vehicle reverse parking alert system of this standard shall be applicable to all M and N category vehicles, as defined in AIS-053.

Child safety lock system shall not be permitted for M1 category Transport vehicles.”

2. Page No. 11 of 26 Annexure 5, Clause 2.1.

Substitute following text for existing text:

“2.1 Vehicles of category M1 with total permissible mass not exceeding 2.5 tones shall be equipped with appropriately designed driver airbag and shall comply with the performance requirements of AIS-098 or requirements as per para 5.2 and 5.3 of AIS-096

Vehicles of category M1 with total permissible mass exceeding 2.5 tones shall be equipped with driver airbag. The verification of compliance as per para. 5.2 and 5.3 of AIS-096 shall be done with steering airbag equipped.

For vehicles complying the requirements of AIS-098 with Driver Airbag, testing as per para. 5.2 and 5.3 of AIS-096 with driver airbag need not be conducted, provided requirements as per para 5.2 and 5.3 of AIS-096 are already complied without Airbag.

Vehicles of category M1 shall be equipped with appropriately designed co-driver airbag (passenger airbag) and shall comply with the performance requirements of AIS-098.

For vehicles complying the requirements of AIS-098 with co-driver Airbag, are deemed to comply with requirements of co-driver airbag of this standard.

For vehicles complying the requirements of AIS-098 without co-driver Airbag, repetition of test as described in Annex 1 of AIS-098 or Annex 4 of AIS-098 at the choice of the manufacturer needs to be carried out.”