

KES

Test Method of Measuring for Mirror Attaching Position

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1. Scope of Application

This standard shall be applied for the vehicles that have ECE or domestic use of door mirror.

2. Purpose

This standard shall be applied for the evaluation method for ECE 79/795 and mirror attaching position among the technique standards.

3. Preparation

- (1) Testing Vehicles
- (2) 3 dimensional mannequins
- (3) Plate for angle measurement

4. Evaluation Conditions

4.1 Setting Conditions for Testing Vehicles: Testing vehicle shall be set on the horizontal ground statically, looking at forward. After that evaluate as vehicle's zero plane is fixed horizontally.

[**Note 1** : Accord to JIS D 0030(3 dimensional standard for vehicle)]

4.2 Load Condition: State with one person on the driving seat in unloaded vehicle
[Including spare tire, tools, and jack].

4.3 Set position for Seat: Set the seats as following.

- (1) Seat Cushion Position: For the forward and backward adjustment knob for each seat cushion, it shall be the upper limit position of standard design set by the automobile company as practical things or other adjustment knob.
- (2) Seat Back Position: Set each reclining type seat back rear vision mirror angle on the position set by standard design. If the standard design position is not clear, set it to the closest position to 25° for vehicles for person(Except coach), 15° for bus.

4.4 Rear Vision Mirror Face Position: Set the rear vision mirror face the position where it is used generally.

5. Evaluation Order

- (1) Set a 3 dimensional mannequin -- Set a 3 dimensional mannequin on the drive seat of testing vehicle according to item 8 of ECE standard #46.