



**Test Standard of Seat Back
Rear Moment Strength
(22G load)**

KES T – 1881

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1. Scope of Application

This standard shall be applied for the front and rear seats in all types of automobile (Personal, coach, and truck).

2. Purpose

This standard is to evaluate the strength of seat back center part.

3. Evaluation Standard

3.1 Evaluation Method

- (1) After removing the load, observe whether there is any problems with frame and lock system.
- (2) Record the maximum shape change amount and permanent shape change amount.

3.2 Evaluation Standard

After the test, there shall not be any problems with frame and lock system.

4. Test Preparation

- (1) Weight Loading Machine
- (2) Jig for seat or seat holder

5. Test Conditions

Items	Conditions
Center measurement	Set the head rest on top fixing knuckle shall be divided with same gap
Loading direction	Horizontal
Slider	Fix it on very tail
Location of lifter	Fix it on the top