

KES

**Test Standard of Whole
Seat Strength (22G Load)
(General Option)**

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1. Scope of Application

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

2. Purpose

This standard is to evaluate seat back.

3. Evaluation Standard

3.1 Evaluation Method

- (1) Measure the slider or frame shape change for the front loading and rear loading.
- (2) During the test or after removing the load, disengage the lock. Observe whether the welded parts and each attached part are detached.
- (3) Record the maximum shape change amount and permanent shape change amount for each measured spot of (1).

3.2 Evaluation Standard

- (1) The permanent shape change amount shall be less than 20 mm.
- (2) There shall not be abnormal shape change.
- (3) During or after the test, there shall not be any problems on each attached apparatus.

4. Test Preparation

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