

KES

Standard to Measure
Reacting Force Characteri-
stics of Stay Damper

KES T – T004

(EST.) 1994 – 09 – 01

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1. Scope of application

This standard shall be applied to the vehicle with specification of stay damper for opening and closing.

2. Purpose

The purpose of this standard shall be to specify the reacting force characteristics of stay damper and measuring method mounted at passenger vehicle and light truck.

3. Measuring method and condition

(1) Mounting method

Mount it at tension and compression tester like figure 1.

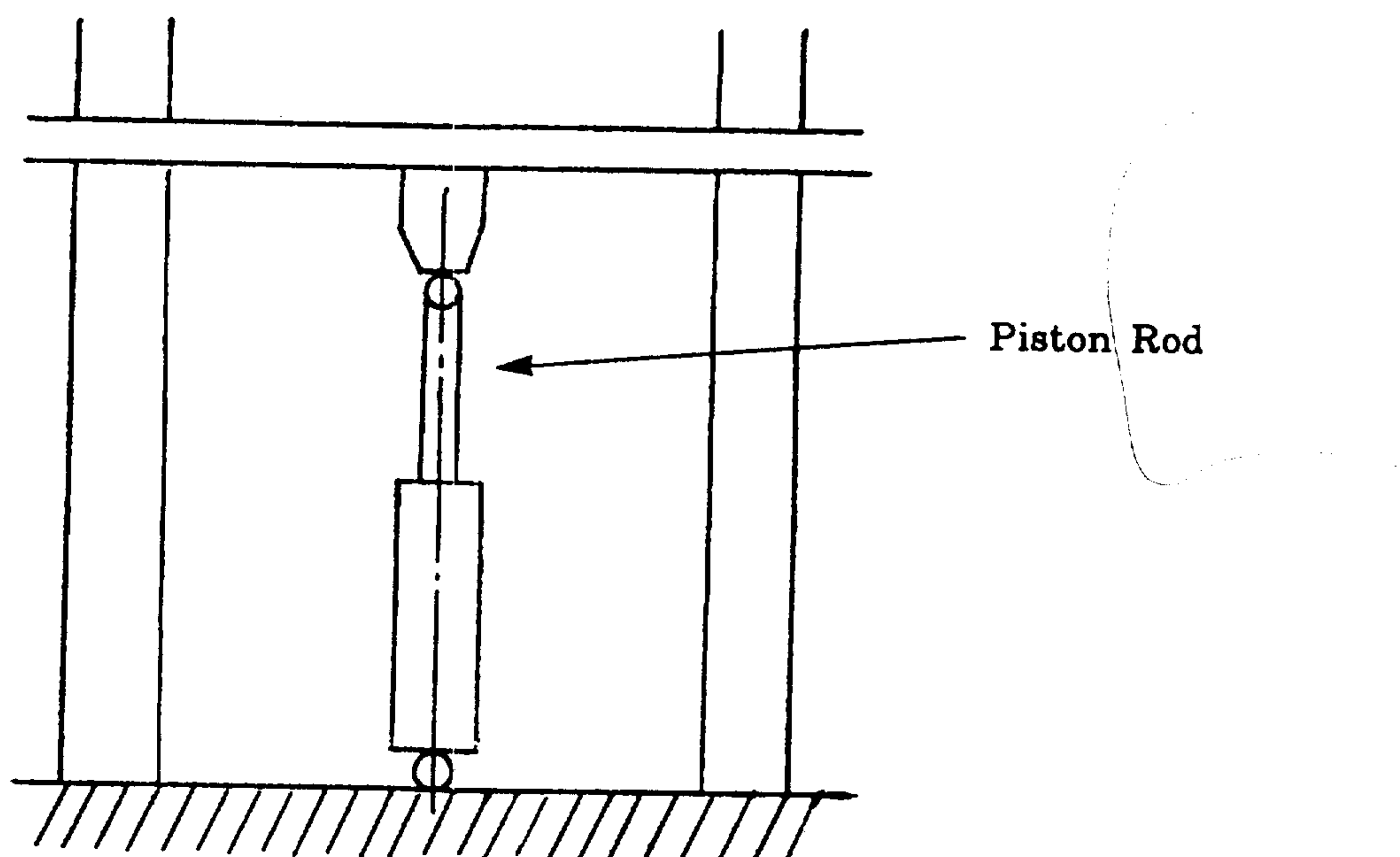


Figure 1

(2) Measuring condition

- ① Measuring temperature (Surrounding temperature) : $20\text{ }^{\circ}\text{C} \pm 3\text{ }^{\circ}\text{C}$
- ② The measuring length is stroke on a drawing
- ③ Measuring speed is 35mm/Min