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KES

Disc Brake Caliper Assembly
Low-Temperature Leakage Test

KES T – I737

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1. Scope of Application

This shall be applied to the low temperature leakage test of disk caliper assembly installed and used for a truck and bus. (However, special purpose car, 2 wheel car and passenger car shall not be applicable.)

2. Purpose

The purpose of this standard shall be to evaluate the low temperature leakage of the caliper assembly.

3. Evaluation Standard

There should be no leakage.

4. Test Preparation

(1) Brake unit condition : Use the pads at the thickness conditions of new, half abrasion, 2/3 abrasion and the total abrasion.

(2) Test equipment

Follow the figure.

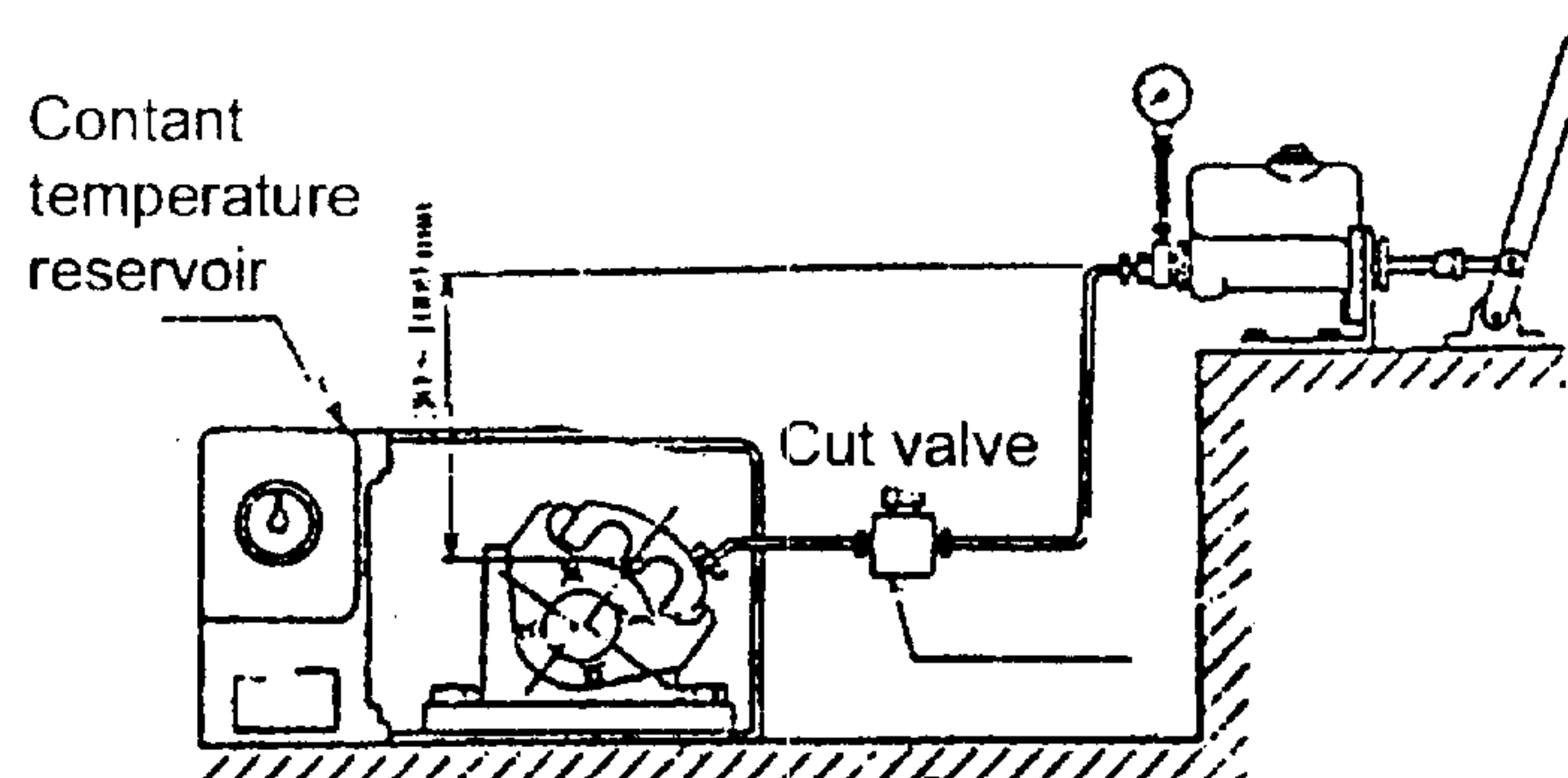


Fig.

(a) Pressing unit : manual pressing unit capable of pressing the oil pressure of 150 kg f / cm² in a stroke.