

For Comments Only

BUREAU OF INDIAN STANDARDS

DRAFT FOR COMMENTS ONLY

(Not to be reproduced without the permission of BIS or used as an Indian Standard)

DRAFT AMENDMENT NO. 6

TO

IS 14664 : 2010 AUTOMOTIVE VEHICLES — PERFORMANCE REQUIREMENTS AND TESTING PROCEDURE FOR BRAKING SYSTEM OF TWO AND THREE WHEELED MOTOR VEHICLES

(First Revision)

**Automotive Braking Systems, Vehicle Testing, Steering
and performance Evaluation Sectional Committee, TED 4**

**Last date for receipt of
comments is XX/XX/2024**

(Page 4, clause 4.1.14.1) — Substitute the following for existing:

‘4.1.14.1 Vehicles fitted with electric regenerative braking system of category A

The electric regenerative braking shall be only activated by accelerator control and/or the gear neutral position. At the option of the manufacturer, stop lamp of vehicle may be illuminated after actuation of this category of electric regenerative braking system.’

(Page 4, clause 4.1.18, Amendment 4) — Add the following after **4.1.18**

‘4.1.19 The friction material shall be asbestos-free.’

(Page 22, clause A-15) — Substitute the following for existing:

‘A-15 IN CASE OF VEHICLES FITTED WITH ELECTRICAL REGENERATIVE BRAKING SYSTEM:

- a) Type (Type A/Type B)
- b) If Type A, is there a separate control for activating regenerative braking (yes/no)
- c) If Type A, is system provided to activate stop lamp (yes/no)’

(TED 04)