

DRAFT AMENDMENT NO. 1 JANUARY 2025

TO

**IS 13604 2014 - Automotive Vehicles — Air Brake Systems — Performance  
Requirements for Dual Brake Valve  
( First Revision )**

(Foreword, Para 3) — Substitute the following for the existing clause:

**‘Forewords**

This standard was first published in 1992. This revision has been taken up to update based on latest technology available in the field. This standard is one in the series of Indian Standards being developed for air brake components. This standard forms an important adjunct to IS 11852: 2013 ‘Automotive vehicles — Uniform provisions concerning the approval of vehicles of categories M, N and T with regard to braking (second revision)’, for the performance requirements of braking systems for automotive vehicles.’

(Page 3, clause 4.10) — Substitute the following for the existing clause:

**‘4.10 Water Spray Test**

Test requirement shall be as agreed to between the valve manufacturer and the purchaser. In the absence of any such agreement the following tests shall be carried out on the specimen:

The unit shall be subjected to a driving rain test as per IS 9000 (Part 16). At the end of the test, the unit shall meet the performance test as per 4.3 and 4.4.’

(TED 04)