

**BUREAU OF INDIAN STANDARDS**

**DRAFT FOR COMMENTS ONLY**

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**DRAFT AMENDMENT NO. 1**  
**TO**  
**IS 15704: 2018 AUTOMOTIVE VEHICLES — RETREADED PNEUMATIC TYRES FOR COMMERCIAL**  
**VEHICLES — SPECIFICATION**

**(First Revision)**

ICS: 83.160.10

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Automotive Tyres, Tubes and Rims Sectional Committee, TED 7

Last Date for Comments: **27/07/2024**

**DRAFT AMENDMENT NO. 1**  
**TO**  
**IS 15704: 2018 AUTOMOTIVE VEHICLES — RETREADED PNEUMATIC TYRES**  
**FOR COMMERCIAL VEHICLES — SPECIFICATION**

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

The following standards may be referred for valve, valve accessories, terminology of automotive vehicles, Selection and inspection of re-treadable tyre Casing, and Retreading of tyres by the Pre-cured process:

<i>IS No</i>	<i>Title</i>
9081: 2024 (Currently Under Publication)	Automotive vehicles — Valves and valve accessories for pneumatic tyres — Specification
10939 : 2023	Designation system for tyre tube valves for automotive vehicles
14272 : 2011	Automotive vehicles — Types — Terminology
15731: 2018	Automotive Tyres — Selection and Inspection of Re-treadable Tyre Casing
15524: 2018	Automotive vehicles — Retreading of tyres by the pre — Cured process'

(Page 1, Clause 1) — Insert the following after **1 b)**:

c) Tyres originally produced without type approval and without either an ‘ISI’ or "E" or "e" mark.’

(Page 1, Clause 2) — Substitute the following for existing:

**2 REFERENCES**

The following standards contain provisions which through reference in this text, constitute provision of this standard. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this standard are encouraged to investigate the possibility

<b>IS No</b>	<b>Title</b>
IS 10694 (Part 3) : 2009	Automotive vehicles - Rims - General requirements: Part 3 commercial vehicle rims
IS 15636: 2022	Automotive vehicles - Pneumatic tyres for commercial vehicles - Diagonal and radial ply

(Page 4, Clause **3.40**) — Insert the following Clauses after **3.40**:

**‘3.41 Re-treader** — The person or body who is responsible to the Type Approval Authority (TAA) for all aspects of the type-approval under this Regulation and for ensuring the conformity of production.

**3.42 Tyre Manufacturer** — The person or body who was responsible to the TAA having

granted the original new type approval and for ensuring the conformity of production under the applicable Regulation for new tyres. "Material manufacturer/material supplier" means the person or body who provides to the retreader the retreading or repair materials.

**3.43 Brand Name/Trademark** — The identification of the brand or trademark as defined by the retreader and marked on the sidewall(s) of the tyre. The brand name/trademark may be the same as that of the retreader.

**3.44 Trade Description/Commercial Name** — An identification of a range of tyres as given by the retreader. It may coincide with the brand name/trademark.'

[Page 2, Clause **3.20 a**), line 4 ] — Substitute 'Tables 6 to 28 of IS 15636' for 'Tables 6 to 25 of IS 15636'

[Page 2, Clause **3.20 b**), line 3] — Substitute 'Tables 6 to 28 of IS 15636' for 'Tables 6 to 25 of IS 15636'

[Page 8, Clause **5.1.1**, line 2] — Substitute 'Tables 6 to 28 of IS 15636' for 'Tables 6 to 25 of IS 15636'

[Page 9, Clause **5.1.3**, line 1 and 2] — Substitute 'Tables 6 to 28 of IS 15636' for 'Tables 6 to 25 of IS 15636'

[Page 9, Clause **5.1.3 a**), line 3 and 4] — Substitute 'Tables 6 to 28 of IS 15636' for 'Tables 6 to 25 of IS 15636'

[Page 9, Clause **5.1.3 b**), line 3] — Substitute 'Tables 6 to 28 of IS 15636' for 'Tables 6 to 25 of IS 15636'

[Page 9, Clause **5.1.4**, line 2] — Substitute 'Tables 6 to 28 of IS 15636' for 'Tables 6 to 25 of IS 15636'

[Page 9, Clause **5.1.5**, line 2] — Substitute 'Tables 6 to 28 of IS 15636' for 'Tables 6 to 25 of IS 15636'

[Page 9, Clause **5.1.5**, NOTE 3] — Substitute the following for the existing:

'NOTE 3 — The actual overall width may be less than the section width or width as determined. It may exceed the value by 5.5% in the case of radial-ply tyres and 8% in the case of diagonal (bias-ply) tyres.'