

TED 31 SECTIONAL COMMITTEE

Panel 2 "Garage Equipment's"

Proposal/Recommendations for Revision of Indian Stds.

26.Sep.2024

Panel Convenor

Gururaj Ravi, Vice President[Global Regulatory Affairs & Policy, Maruti Suzuki



Panel 2 "Garage Equipment's" Proposal/Recommendations:

S.N	IS	Title	Last Affirmation	Recommendation by Panel 2
1	IS-4552(Part 1)- 1993	Automotive vehicles – Portable jacks for automobiles: Part 1 Mechanical jacks - Specifications	2003	 IS 4552(part 1)-1993: specifies requirements for screw jacks only and does not specify requirements for other type of jacks used in Automotive Industry Screw jacks are not used much in today's passenger cars as they occupy more space and heavier [Outdated Technology] Hence, it is proposed to revise the IS-4552(Part 1)-1993 to accommodate the latest technology/practices being used in market for Mechanical Jack. Detailed proposal will be discussed in Panel Meeting. Draft Revised Indian Std. will be circulated to members before Panel 2 meeting.
2	IS-4552(Part 2)- 1993	Automotive vehicles – Portable jacks for automobiles: Part 2 Hydraulic jacks - Specifications	2003	 In line with above recommendations, in case if Hydraulic jacks Industry members share any inputs to be incorporated as per latest technology/practices for IS-4552(Part 2)-1993. Same can be considered for deliberation within Panel 2 for any possible revision, in absence of such comments we will further may think to re-affirm the same.



S.N.	IS	Title	Last Affirmation	Recommendation by Panel 2
3	IS-8411-1977	Specification for foot type inflators for road vehicles	2020	IS-8411-1977 is covering the requirement for foot type inflators, which seems OK. Recommended for re-affirmation of the IS. In case any Committee/panel member will have any comment, Panel 2 will consider that for discussion, else IS will be re-affirmed.
4	IS-13111-1991	Automotive vehicles – Garage equipment – Terms and definitions	2018	IS-13111-1991 is covering the requirement for Automotive vehicles – Garage equipment – Terms and definitions, which are generic in nature & seems OK. Recommended for re-affirmation of the IS. In case any Committee/panel member will have any comment, Panel 2 will consider that for discussion, else IS will be re-affirmed.
5	IS-13353-1992	Automotive vehicles – Garage equipment – Technical parameters	2018	IS-13353-1992 is covering the requirement for Automotive vehicles – Garage equipment – Technical parameters, which are generic in nature & seems OK. Recommended for re-affirmation of the IS. In case any Committee/panel member will have any comment, Panel 2 will consider that for discussion, else IS will be re-affirmed.



THANK YOU