



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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Review Document

Basic Details

1.	Sectional Committee No. & Title:	TED 11 - Automotive Electrical Equipment and Instruments
2.	IS No :	IS 14380 : 1996
3.	Title :	Automotive vehicles - Ignition coils for magneto ignition systems - Specification
4.	Date of Previous Review:	July, 2016

Review Analysis

5.1 Status of standard(s), if any from which assistance had been drawn in the formulation of this IS.

S.No.	Standard (No.)	Standard (Title)	Whether the standard has since been revised	Major changes	Action proposed
No entry made in this table					

5.2 Status of standard referred in the IS.

S.No.	Referred standards (No.)	Referred standards (Title)	Since revised IS no. of the corresponding IS	Changes in the referred Standards since last review of IS	Changes in the referred standard which are affecting the standard under review	Action proposed
1	IS 2465:1984	Cables for motor vehicles (Second Revision)				No Change
2	IS 9000 (Part 16):1983	Basic environment testing procedures for electronic and electrical items: Part 16 Driving rain test				No Change

5.3 Any other standards available related to the subject & scope of the standard being reviewed (International/regional/other national/association/consortia, etc or of new or revision of existing Indian Standard).

S.No.	Standard (No.)	Standard (Title)	Provisions that could be relevant while reviewing the IS	Action proposed
1	JIS D 5121-1998	Automotive parts — Ignition coils — Test methods		The Indian Standard will be harmonized, as far as possible, with Japanese Standard keeping in view Indian conditions.
2	ISO 13476:1997	Road vehicles — Ignition coils — Electrical characteristics and test methods.		The Indian Standard will be harmonized, as far as possible, with ISO Standard keeping in view Indian conditions.

5.4 Technical comments on the standard received, if any.

S.No.	Source	Clause of IS	Comment	Action proposed
No entry made in this table				

5.5 Information available on relevant technical developments

S.No.	Source	Development	Relevant clause of the IS under review that is likely to be impacted (Clause & IS No.)	Action proposed
No entry made in this table				

5.6 Issues arising out of changes in any related IS or due to formulation of new Indian Standard.

S.No.	Related IS (revised or new)	Related IS Title	Provision in the IS under review that would be impacted & the clause no. or addition of new clause/provision	Changes that may be necessary in the Standards under review	Action proposed
No entry made in this table					

5.7 Any consequential changes to be considered in other IS.

S.No.	Related IS to get impacted	Related IS Title	Requirements to be impacted
No entry made in this table			

Other Details

6.	Any other observation:	The Indian Standard has already been assigned to Ms Buaneswari M/s Maruti Suzuki for review.
7.	Upload Supporting Document(s)	

7.1 ARP Report	No Document Uploaded
7.2 Draft Document	No Document Uploaded

8.	Recommendations - On the basis of the analysis of the info available as mentioned above consideration of sectional committee is solicited on the following aspects of the IS under review:	In view of above, it is proposed that IS 14380:1996 may be reviewed keeping in view the technological advancements in the sector and the current manufacturing practices followed by industry.
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