

Road vehicles — Ignition systems —

Part 1: Vocabulary

ICS 01.040.43; 43.060.50

Confirmed September 2010

National foreword

This British Standard reproduces verbatim ISO 6518-1:2002 and implements it as the UK national standard. It supersedes BS AU 265-1:1997 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee MCE/9, Ignition equipment for spark ignition engines, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this committee can be obtained on request to its secretary.

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of Online.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

This British Standard, having been prepared under the direction of the Engineering Sector Policy and Strategy Committee, was published under the authority of the Standards Policy and Strategy Committee on 30 July 2002

Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to vi, pages 1 to 12, an inside back cover and a back cover.

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Amendments issued since publication

Amd. No.	Date	Comments

© BSI 30 July 2002

ISBN 0 580 40151 0

INTERNATIONAL
STANDARD

ISO
6518-1

NORME
INTERNATIONALE

Third edition
Troisième édition
2002-06-15

Road vehicles — Ignition systems —

Part 1:
Vocabulary

**Véhicules routiers — Systèmes
d'allumage —**

Partie 1:
Vocabulaire



Reference number
Numéro de référence
ISO 6518-1:2002(E/F)



Documents

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Contents		Page
Foreword.....		v
1	Scope	1
2	Normative reference	1
3	Types of ignition system.....	1
4	Types of ignition coil.....	3
5	Parameters	4
6	Heat rating	8
7	Phenomena leading to uncontrolled engine ignition (see Figure 1).....	9
Alphabetical index		11

Sommaire		Page
Avant-propos.....		vi
1	Domaine d'application.....	1
2	Référence normative	1
3	Types de systèmes d'allumage	1
4	Types de bobines d'allumage	3
5	Paramètres	4
6	Degré thermique	8
7	Phénomènes provoquant l'allumage non commandé (voir Figure 1).....	9
Index alphabétique		12

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this part of ISO 6518 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 6518-1 was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 1, *Ignition equipment*.

This third edition cancels and replaces the second edition (ISO 6518-1:1997) and ISO 2542:1980, which have been technically revised.

ISO 6518 consists of the following parts, under the general title *Road vehicles — Ignition systems*:

- *Part 1: Vocabulary*
- *Part 2: Electrical performance and function test methods*