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INTERNATIONAL STANDARD



2575

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Road vehicles — Symbols for controls, indicators and tell-tales

Véhicules routiers — Symboles pour les commandes, indicateurs et témoins

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FOREWORD

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Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 2575 was developed by Technical Committee ISO/TC 22, *Road vehicles*. The second edition (ISO 2575-1976) had been approved by the member bodies of the following countries :

Belgium	Iran	South Africa, Rep. of
Brazil	Ireland	Spain
Bulgaria	Italy	Sweden
Canada	Japan	Switzerland
Chile	Mexico	Thailand
Czechoslovakia	Netherlands	Turkey
Egypt, Arab Rep. of	New Zealand	United Kingdom
Finland	Poland	USA
France	Portugal	USSR
Hungary	Romania	Yugoslavia

The member bodies of the following countries had expressed disapproval of the document on technical grounds :

Australia
Germany, F. R.

This third edition, which supersedes ISO 2575-1976, incorporates draft Addendum 1, which was circulated to the member bodies in March 1977. This draft addendum has been approved by the member bodies of the following countries :

Australia	Italy	Spain
Austria	Japan	Sweden
Belgium	Korea, Rep. of	Switzerland
Brazil	Mexico	Turkey
Bulgaria	Netherlands	United Kingdom
Canada	New Zealand	USA
France	Poland	USSR
Germany, F. R.	Romania	
Iran	South Africa, Rep. of	

No member body expressed disapproval of the document.

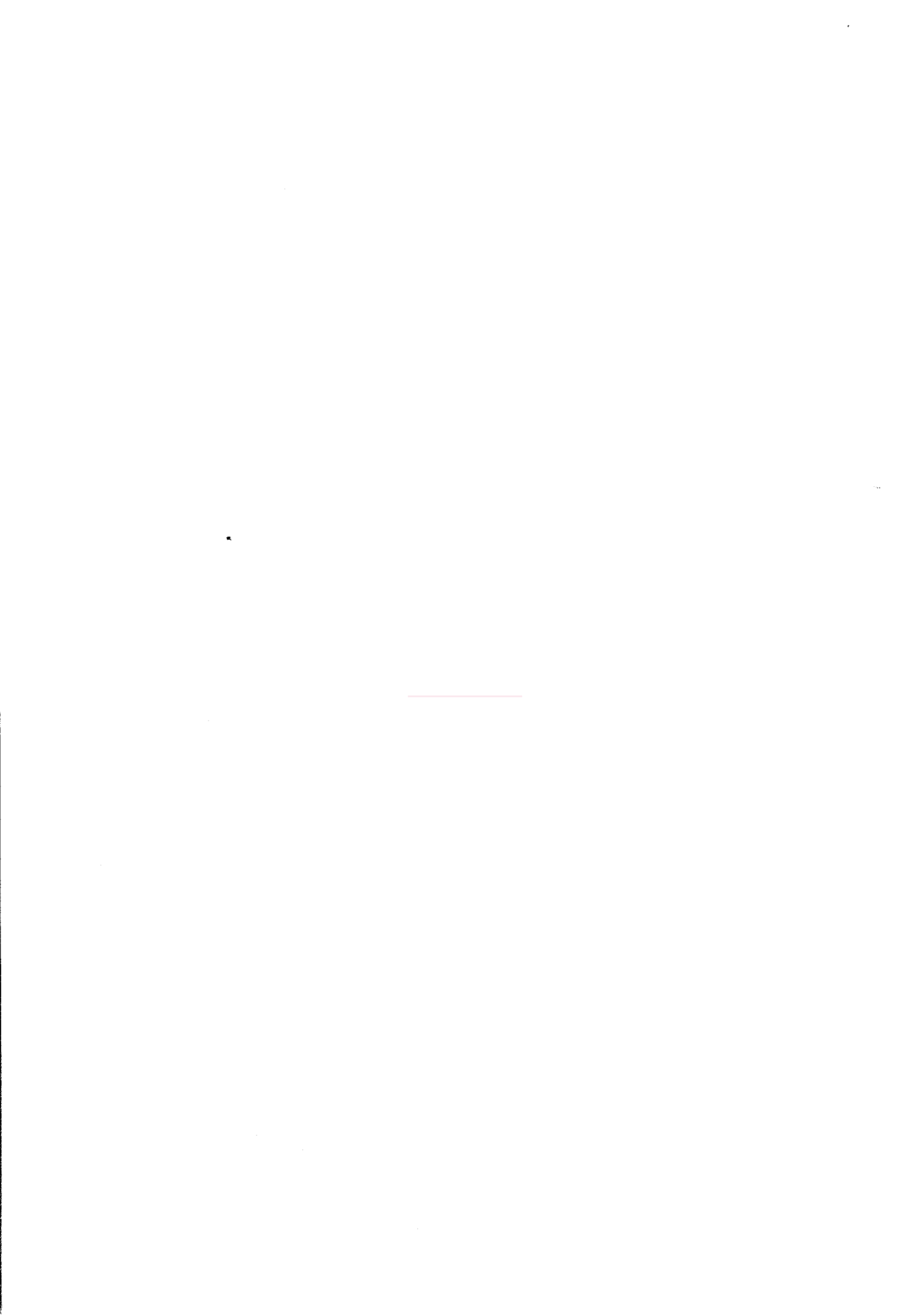
This third edition also incorporates draft Addendum 2 which was circulated to the member bodies in February 1978.

This draft addendum has been approved by the member bodies of the following countries :

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Austria	Japan	Sweden
Belgium	Korea, Dem. P. Rep. of	Switzerland
Bulgaria	Korea, Rep. of	Turkey
Canada	Mexico	United Kingdom
Czechoslovakia	Netherlands	USA
France	Poland	USSR
Germany, F. R.	Romania	Yugoslavia
Iran	South Africa, Rep. of	

The member bodies of the following countries expressed disapproval of the document on technical grounds :

Brazil
New Zealand



Road vehicles – Symbols for controls, indicators and tell-tales

1 SCOPE

This International Standard specifies the symbols, i.e. conventional signs, with which certain controls, indicators and tell-tales of a road vehicle are to be provided in order to ensure their identification and facilitate their utilization.¹⁾

It also indicates the colours of possible optical tell-tales which warn the driver of the operation or malfunctioning of the devices and equipment connected to the corresponding controls.

2 FIELD OF APPLICATION

This International Standard is applicable to those controls which are fitted on the instrument panel, or in the immediate vicinity of the driver.

3 GENERAL

3.1 The symbols shall be as given in clause 4, except for deviations necessary to reproduce an accurate representation to the driver's line of sight.

3.2 If, in a symbol, a vehicle or parts of a vehicle are shown in a side view, a vehicle driving from right to left shall be assumed.

3.3 Symbols on controls and tell-tales shall contrast well with their background (preferably light symbol on dark background).

3.4 The symbols and tell-tales shall be recognizable by the driver from his seated position.

3.5 Focused light shall be represented by parallel rays and diffuse light by divergent rays.

3.6 If colour is used on heating and cooling systems, the colour red shall be used to indicate hot and the colour blue to indicate cold.

3.7 When the following colours are used on optical tell-tales, they shall have the meanings indicated below :

Red : Danger

Yellow²⁾ : Caution








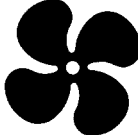
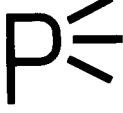
Green : Safe

(Blue shall be used only for the driving light tell-tales.)

1) Prints of these symbols for reproduction purposes may be obtained from the ISO Central Secretariat.

2) The colour yellow includes amber.

4 DESIGNATION AND ILLUSTRATION OF SYMBOLS











No.	Control, indicator or tell-tale designation	Symbol	Additional specifications
4.1	Upper beam ¹⁾	³⁾ 	Steady blue tell-tale
4.2	Lower beam ¹⁾	³⁾ 	
4.3	Turn signals	^{3) 4)} 	Flashing green light(s)
4.4	Hazard warning ²⁾	³⁾ 	Simultaneous operation of both green turn signal tell-tales, or separate red signal
4.5	Windshield wiper		
4.6	Windshield washer		
4.7	Windshield wiper and washer		
4.8	Ventilating fan		
4.9	Parking lights		

1) The control operating alternatively the upper beam or the lower beam may include two symbols, one for each of the positions : upper beam; lower beam.




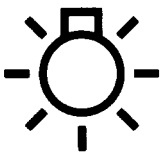







2) This symbol applies only to the control and to the separate red tell-tale.

3) Framed areas of this symbol may be solid.


4) It is permissible to separate the left and the right arrows.

No.	Control, indicator or tell-tale designation	Symbol	Additional specifications
4.10 ¹⁾	Front hood (bonnet)		
4.11 ¹⁾	Rear hood (boot)		
4.12	Choke (cold starting aid)		
4.13	Horn		
4.14	Fuel		
4.15	Engine coolant temperature		
4.16	Battery charging condition		
4.17	Engine oil		
4.18	Seat belt		
4.19	Headlamp cleaner		

1) The dark part of this symbol may be replaced by its outline, in which case the portion shown here as white will be entirely in a dark colour.

No.	Control, indicator or tell-tale designation	Symbol	Additional specifications
4.20	Lighter		
4.21	Front fog light ¹⁾		
4.22	Rear fog light ¹⁾		
4.23	Master lighting switch		
4.24	Windscreen demisting and defrosting		
4.25	Rear window demisting and defrosting		
4.26	Unleaded fuel		
4.27	Headlight levelling manual control		
4.28	Rear window wiper		
4.29	Rear window washer		
4.30	Rear window wiper and washer		

1) If one control is used for both front and rear fog lights, the symbol used shall be the one designated "front fog light".

No.	Controls, indicator or tell-tale designation	Symbol	Additional specifications
4.31	Brake failure		
4.32	Parking brake	