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COUNCIL DIRECTIVE

of 27 July 1976

►M2 on the approximation of the laws of the Member States relating to front fog lamps for motor vehicles ◄

(76/762/EEC)

(OJ L 262, 27.9.1976, p. 122)

Amended by:

		Official Journal		
		No	page	date
►M1	Council Directive 87/354/EEC of 25 June 1987	L 192	43	11.7.1987
►M2	Commission Directive 1999/18/EC of 18 March 1999	L 97	82	12.4.1999
►M3	Council Directive 2006/96/EC of 20 November 2006	L 363	81	20.12.2006
►M4	Council Directive 2013/15/EU of 13 May 2013	L 158	172	10.6.2013

Amended by:

►A1	Act of Accession of Greece	L 291	17	19.11.1979
►A2	Act of Accession of Spain and Portugal	L 302	23	15.11.1985
►A3	Act of Accession of Austria, Sweden and Finland	C 241	21	29.8.1994
	(adapted by Council Decision 95/1/EC, Euratom, ECSC)	L 1	1	1.1.1995
►A4	Act concerning the conditions of accession of the Czech Republic, the Republic of Estonia, the Republic of Cyprus, the Republic of Latvia, the Republic of Lithuania, the Republic of Hungary, the Republic of Malta, the Republic of Poland, the Republic of Slovenia and the Slovak Republic and the adjustments to the Treaties on which the European Union is founded	L 236	33	23.9.2003

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COUNCIL DIRECTIVE

of 27 July 1976

►M2 on the approximation of the laws of the Member States relating to front fog lamps for motor vehicles ◄

(76/762/EEC)

THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community, and in particular Article 100 thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Parliament [1],

Having regard to the opinion of the Economic and Social Committee [2],

Whereas the technical requirements which motor vehicles must satisfy pursuant to national laws relate *inter alia* to their front fog lamps;

Whereas those requirements differ from one Member State to another; whereas it is therefore necessary that all Member States adopt the same requirements either in addition to or in place of their existing rules, in order, in particular, to allow the EEC type-approval procedure which was the subject of Council Directive 70/156/EEC of 6 February 1970 on the approximation of the laws of the Member States relating to the type-approval of motor vehicles and their trailers [3], to be introduced in respect of each type of vehicle;

Whereas in Directive 76/756/EEC [4], the Council laid down the common requirements for the installation of lighting and light-signalling devices on motor vehicles and their trailers;

Whereas a harmonized type-approval procedure for front fog lamps makes it possible for each Member State to check compliance with the common construction and testing requirements and to inform the other Member States of its findings by sending a copy of the component type-approval certificate completed for each type of front fog lamp; whereas the placing of an EEC component type-approval mark on all front fog lamps manufactured in conformity with the approved type obviates any need for technical checks on these front fog lamps in the other Member States:

Whereas it is desirable to take into account the technical requirements adopted by the UN Economic Commission for Europe in its Regulation No 19 (‘Uniform provisions concerning the approval of motor vehicle

[1] OJ No C 55, 13.5.1974, p. 14.
[2] OJ No C 109, 19.9.1974, p. 24.
[3] OJ No L 42, 23.2.1970, p. 1.
[4] See page 1 of this Official Journal.

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fog lights') ([1]), which is annexed to the Agreement of 20 March 1958 concerning the adoption of uniform conditions for approval and reciprocal recognition of approval for motor vehicle equipment and parts;

Whereas the approximation of national laws relating to motor vehicles entails reciprocal recognition by Member States of the checks carried out by each of them on the basis of the common requirements,

HAS ADOPTED THIS DIRECTIVE:

Article 1

▼M2

1. Each Member State shall grant EC component type-approval for any type of rear fog lamp which satisfies the construction and testing requirements laid down in the relevant Annexes.

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2. The Member State which granted EEC component type-approval shall take the measures required in order to verify that production models conform to the approved type, in so far as this is necessary and if need be in cooperation with the competent authorities in the other Member States. Such verification shall be limited to spot checks.

Article 2

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Member States shall, for each type of front fog lamp which they approve pursuant to Article 1, issue to the manufacturer an EC component type-approval mark conforming to the model shown in Annex I, Appendix 3.

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Member States shall take all appropriate measures to prevent the use of marks liable to create confusion between front fog lamps which have been type-approved pursuant to Article 1, and other devices.

Article 3

1. No Member State may prohibit the placing on the market of front fog lamps on grounds relating to their construction or method of functioning if they bear the EEC component type-approval mark.

2. Nevertheless, a Member State may prohibit the placing on the market of front fog lamps bearing the EEC component type-approval mark which consistently fail to conform to the approved type.

That State shall inform the other Member States and the Commission forthwith of the measures taken, specifying the reasons for its decision.

([1]) Economic Commission for Europe, Document E/ECE/324 / E/ECE/TRANS/505 rev. 1, Addendum 18, rev. 1 of 22 August 1974.

▼M2

Article 4

The competent authorities of the Member States shall inform each other, by means of the procedures specified in Article 4 (6) of Directive 70/156/EEC, of each approval which they have granted, refused or withdrawn pursuant to this Directive.

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Article 5

1. If the Member State which has granted EEC component type-approval finds that a number of front fog lamps bearing the same EEC component type-approval mark do not conform to the type which it has approved, it shall take the necessary measures to ensure that production models conform to the approved type. The competent authorities of that State shall advise those of the other Member States of the measures taken which may, where there is consistent failure to conform, extend to withdrawal of EEC component type-approval. The said authorities shall take the same measures if they are informed by the competent authorities of another Member State of such failure to conform.

2. The competent authorities of Member States shall inform each other within one month of any withdrawal of EEC component type-approval, and of the reasons for such a measure.

Article 6

Any decision taken pursuant to the provisions adopted in implementation of this Directive, to refuse or withdraw EEC component type-approval for front fog lamps or prohibit their placing on the market or use shall set out in detail the reasons on which it is based. Such decisions shall be notified to the party concerned, who shall at the same time be informed of the remedies available to him under the laws in force in the Member States and of the time limits allowed for the exercise of such remedies.

Article 7

No Member State may refuse to grant EEC type-approval or national type-approval of any vehicle on grounds relating to its front fog lamps if these bear the EEC component type-approval mark and are fitted in accordance with the requirements laid down in Directive 76/756/EEC.

Article 8

No Member State may refuse or prohibit the sale, registration, entry into service or use of any vehicle on grounds relating to its front fog lamps if these bear the EEC component type-approval mark and are fitted in accordance with the requirements laid down in Directive 76/756/EEC.

▼M2

Article 9

For the purposes of this Directive, 'vehicle' means any motor vehicle intended for use on the road, with or without bodywork, having at least four wheels and a maximum design speed exceeding 25 km/h, and its trailers, with the exception of vehicles which run on rails and of agricultural and forestry tractors and all mobile machinery.

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Article 10

Any amendments necessary to adjust the requirements of the Annexes to take account of technical progress shall be adopted in accordance with the procedure laid down in Article 13 of Directive 70/156/EEC.

Article 11

1. Member States shall adopt and publish the provisions necessary in order to comply with this Directive before 1 July 1977 and shall forthwith inform the Commission thereof. They shall apply these provisions from 1 October 1977 at the latest.

2. Once this Directive has been notified, the Member States shall also ensure that the Commission is informed, in sufficient time for it to submit its comments, of any draft laws, regulations or administrative provisions which they propose to adopt in the field covered by this Directive.

Article 12

This Directive is addressed to the Member States.

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LIST OF ANNEXES

ANNEX I: Administrative provisions for type-approval

Appendix 1: Information document

Appendix 2: Type-approval certificate

Appendix 3: Models of the EC component type-approval mark

ANNEX II: Technical requirements

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ANNEX I

ADMINISTRATIVE PROVISIONS FOR TYPE-APPROVAL

1. APPLICATION FOR EC COMPONENT TYPE-APPROVAL

1.1. The application for EC component type-approval pursuant to Article 3(4) of Directive 70/156/EEC of a type of front fog lamp shall be submitted by the manufacturer.

1.2. A model for the information document is given in Appendix 1.

1.3. The following must be submitted to the technical service responsible for conducting the type-approval tests:

1.3.1. two samples, equipped with the lamp or lamps recommended;

1.3.2. for the test of plastic material of which the lenses are made:

1.3.2.1. thirteen lenses;

1.3.2.1.1. six of these lenses may be replaced by six samples of material at least 60 mm × 80 mm size, having a flat or convex outer surface and a substantially flat area (radius of curvature not less than 300 mm) in the middle measuring at least 15 mm × 15 mm);

1.3.2.1.2. every such lens or sample of material shall be produced by the method to be used in mass production;

1.3.2.2. a reflector to which the lenses can be fitted in accordance with the manufacturer's instructions.

1.3.3. The characteristics of the materials making up the lenses and coatings, if any, should be accompanied by the test report on these materials and coatings if they have already been tested.

2. MARKINGS

2.1. The devices submitted for EC component type approval must bear:

2.1.1. the trade name or mark of the manufacturer;

2.1.2. in the case of lamps with replaceable light sources: the type(s) of filament lamp prescribed;

2.1.3. in the case of lamps with non-replaceable light sources: the nominal voltage and wattage.

2.2. These markings shall be clearly legible and indelible and shall be affixed to the illuminating surface, or to one of the illuminating surfaces, of the device. They shall be visible from the exterior when the device is fitted to the vehicle.

2.3. Each device shall have sufficient space for the component type-approval mark. This space shall be indicated on the drawings referred to in Appendix 1.

3. GRANTING OF EC COMPONENT TYPE-APPROVAL

3.1. If the relevant requirements are satisfied, EC type-approval pursuant to Article 4(3) and, if applicable, Article 4(4) of Directive 70/156/EEC shall be granted.

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NB: Nothing in this Directive shall prevent a Member State from prohibiting the combination of a headlamp incorporating a lens of plastic material approved under this Directive with a mechanical headlamp-cleaning device (with wipers).

3.2. A model for the EC type-approval certificate is given in Appendix 2.

3.3. An approval number in accordance with Annex VII to Directive 70/156/EEC shall be assigned to each type of front fog lamp approved. The same Member State shall not assign the same number to another type of front fog lamp.

3.4. Where EC component type approval is requested for a type of lighting and light-signalling device comprising a front fog lamp and other lamps, a single EC component type-approval number may be assigned provided that the front fog lamp complies with the requirements of this Directive and that each of the other lamps forming part of the lighting and light-signalling device for which EC component type approval is requested complies with the separate Directive applying to it.

4. EC COMPONENT TYPE-APPROVAL MARK

4.1. In addition to the markings referred to in item 2.1., every front fog lamp conforming to the type approved pursuant to this Directive shall bear an EC component type-approval mark.

4.2. This mark shall consist of:

4.2.1. a rectangle surrounding the letter ‘e’ followed by the distinguishing number or letters of the Member State which has granted type-approval:

1 for Germany

2 for France

3 for Italy

4 for the Netherlands

5 for Sweden

6 for Belgium

▼A4

7 for Hungary

8 for the Czech Republic

▼M2

9 for Spain

11 for the United Kingdom

12 for Austria

13 for Luxembourg

17 for Finland

18 for Denmark

▼M3

19 for Romania

▼A4

20 for Poland

▼A4

21 for Portugal

23 for Greece

▼M4

25 for Croatia

▼A4

26 for Slovenia

27 for Slovakia

29 for Estonia

32 for Latvia

▼M3

34 for Bulgaria

▼A4

36 for Lithuania

CY for Cyprus

▼M2

IRL for Ireland

▼A4

MT for Malta;

▼M2

4.2.2. in the vicinity of the rectangle the ‘base approval number’ contained in section 4 of the type-approval number referred to in Annex VII to Directive 70/156/EEC, preceded by the two figures indicating the sequence number assigned to the most recent major technical amendment to Directive 76/762/EEC on the date EEC type approval was granted. In this Directive, the sequence number is 02;

4.2.3. additional symbols as follows:

4.2.3.1. the letter ‘B’;

4.2.3.2. on front fog lamps incorporating a lens of plastic material the group of letters ‘PL’ to be affixed near the symbol prescribed in paragraph 4.2.3.1. above;

4.2.3.3. in every case the relevant operating mode used during the test procedure according to paragraph 1.1.1.1. of Annex 4 ([1]) and the permitted voltages according to paragraph 1.1.1.2. of Annex 4 ([1]) shall be stipulated on the type-approval certificate referred to in item 3.2.

In the corresponding cases the device shall be marked as follows:

On units meeting the requirements of this Directive which are so designed that the filament(s) of one function shall not be lit simultaneously with that of any function with which it may be reciprocally incorporated, an oblique stroke (/) shall be placed behind the symbol in the approval mark of such function.

However, if only the front fog lamp and the passing lamp shall not be lit simultaneously, the oblique stroke shall be placed behind the fog lamp symbol, this symbol being placed either separately or at the end of a combination of symbols.

On units meeting the requirements of Annex 4 ([1]) only when supplied with a voltage of 6 V or 12 V, a symbol consisting of the number 24 crossed out by an oblique cross (x) shall be placed near the filament lamp holder. The reciprocal lamp incorporation of passing beam lamp and front fog lamp is possible if it is in compliance with Directive 76/756/EEC.

([1]) Of the documents referred to in item 1 of Annex II to this Directive.

▼M2

4.3. The EC component type-approval mark shall be affixed to the lens of the lamp or one of the lenses in such a way as to be indelible and clearly legible even when the lamps are fitted to the vehicle.

4.4. Arrangement of the approval mark.

4.4.1. Independent lamps:

Examples of the EC component type-approval mark are given in figure 1 of Appendix 3.

4.4.2. Grouped, combined or reciprocally incorporated lamps:

4.4.2.1. Where a single EC component type-approval number is issued, as per item 3.4. above, for a type of lighting and light-signalling device comprising a front fog lamp and other lamps, a single EC component type-approval mark may be affixed, consisting of:

4.4.2.1.1. a rectangle surrounding the letter ‘e’ followed by the distinguishing number or letters of the Member State which has granted type-approval (see item 4.2.1.);

4.4.2.1.2. the base approval number (see item 4.2.2., first half-sentence);

4.4.2.1.3. if necessary, the required arrow, in so far as it relates to the lamp assembly as a whole.

4.4.2.2. This mark may be located anywhere on the lamps which are grouped, combined or reciprocally incorporated, provided that:

4.4.2.2.1. it is visible after the installation of the lamps;

4.4.2.2.2. no light-transmitting components of the grouped, combined or reciprocally incorporated lamps can be removed without simultaneously removing the approval mark.

4.4.2.3. The identification symbol for each lamp corresponding to each Directive pursuant to which EC component type approval was granted, together with the sequence number (see item 4.2.2., second half-sentence) and, where necessary, the letter ‘D’ and the required arrow shall be marked:

4.4.2.3.1. either on the appropriate light-emitting surface;

4.4.2.3.2. or in a group, in such a way that each of the grouped, combined or reciprocally incorporated lamps may be clearly identified.

4.4.2.4. The dimensions of the components of this mark must not be less than the minimum dimensions specified for individual marks by the various Directives pursuant to which EC component type approval was granted.

4.4.2.5. Examples of an EC component type-approval mark for a lamp that is grouped, combined or reciprocally incorporated with other lamps are given in Appendix 3, Figure 2.

4.4.3. Lamps reciprocally incorporated with other lamps, of which the lens may also be used for other types of headlamps:

4.4.3.1. the provisions laid down in item 4.4.2. above shall apply;

4.4.3.2. in addition, where the same lens is used, the latter may bear the different approval marks relating to the different types of headlamps or units of lamps, provided that the main body of the headlamp, even if it cannot be separated from the lens, also comprises the space described in item 2.3. above and bears the approval marks of the actual functions;

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4.4.3.3. if different types of headlamps comprise the same main body, the latter may bear the different approval marks.

4.4.3.4. Examples of an EC component type-approval mark for lamps reciprocally incorporated with a headlamp are given in Appendix 3, Figure 3.

5. MODIFICATIONS OF THE TYPE AND AMENDMENTS TO APPROVALS

5.1. In the case of modifications of the type approved pursuant to this Directive, the provisions of Article 5 of Directive 70/156/EEC shall apply.

6. CONFORMITY OF PRODUCTION

6.1. As a general rule, measures to ensure the conformity of production shall be taken in accordance with the provisions laid down in Article 10 of Directive 70/156/EEC.

6.2. In particular, the tests to be carried out pursuant to point 2.3.5. of Annex X to Directive 70/156/EEC are those prescribed in point 3 of Annex 5 and in Annex 6, and the criteria to be used in selecting samples for the tests mentioned in points 2.4.2. and 2.4.3. of Annex X are those in Annex 7 of the documents referred to in point 1 of Annex II to this Directive.

6.3. The normal frequency of inspections authorised by the approval authority shall be one every two years.

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Appendix 1

Information document No . . .

relating to the EC component type-approval of front fog lamps

(Directive 76/762/EEC, as last amended by Directive . . ./. . ./EC)

The following information, if applicable, must be supplied in triplicate and include a list of contents. Any drawings must be supplied in appropriate scale and in sufficient detail on size A4 or on a folder of A4 format. Photographs, if any, must show sufficient detail.

If the systems, components or separate technical units have electronic controls, information concerning their performance must be supplied.

0. GENERAL

0.1. Make (trade name of manufacturer): .....

0.2. Type: .....

0.5. Name and address of manufacturer: .....

0.7. In the case of components and separate technical units, location and method of affixing of the EC approval mark: .....

0.8. Address(es) of assembly plant(s): .....

1. DESCRIPTION OF THE DEVICE

1.1. Type of device: .....

1.1.1. Device function(s): .....

1.1.2. Category or class of device: .....

1.1.3. Colour of the light emitted or reflected: .....

1.2. Drawing(s) in sufficient detail to permit identification of the type of the device and showing:

1.2.1. in what geometrical position the device is to be mounted on the vehicle (not applicable to rear registration plate lamps): .....

1.2.2. the axis of observation to be taken as the axis of reference in the tests (horizontal angle H = 0°, vertical angle V = 0°) and the point to be taken as the centre of reference in the said tests (not applicable to retro-reflecting devices and rear registration plate lamps): .....

1.2.3. the position intended for the EC component type-approval mark: .....

1.2.4. for rear registration plate lamps, the geometrical position in which the device is to be fitted in relation to the space to be occupied by the registration plate, and the outline of the area adequately illuminated: .....

1.2.5. for headlamps and front fog lamps, a frontal view of the lamps with details of lens ribbing, if any, and the cross section: .....

1.3. A brief technical description stating, in particular, with the exception of lamps with non-replaceable light sources, the category or categories of light sources prescribed which shall be one or more of those contained in Directive 76/761/EEC (not applicable to retro-reflecting devices):

.....

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1.4. Specific information:

1.4.1. For rear registration plate lamps, a statement whether the device is intended to illuminate a wide/tall/both wide and tall plate:.....

1.4.2. For headlamps,

1.4.2.1. information whether the headlamp is intended to provide both a dipped beam and main beam or only one of those beams:.....

1.4.2.2. information in case the headlamp is intended to provide a dipped beam, if it is designed for both left-hand and right-hand traffic or for either left-hand or right-hand traffic only:.....

1.4.2.3. if the headlamp is equipped with an adjustable reflector, an indication of the mounting position(s) of the headlamp in relation to the ground and the longitudinal median plane of the vehicle, if the headlamp is for use in that (those) position(s) only:.....

1.4.3. For position lamps, stop lamps and direction indicators:

1.4.3.1. if the device may also be used in an assembly of two lamps of the same category:.....

1.4.3.2. in the case of devices with two levels of intensity (stop lamps and category 2b direction indicators), arrangement diagram and specification of the characteristics of the system ensuring the two levels of intensity:.....

1.4.4. For retro-reflecting devices, a brief description giving the technical specifications of the materials of the retro-reflecting optical unit: .....

1.4.5. For reversing lamps, a statement whether the device is intended to be installed on a vehicle exclusively in a pair of devices: .....

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Appendix 2

MODEL

(maximum format: A4 (210 × 297 mm))

EC TYPE-APPROVAL CERTIFICATE

Stamp of administration

Communication concerning the

— type-approval (1)

— extension of type-approval (1)

— refusal of type-approval (1)

— withdrawal of type-approval (1)

of a type of a vehicle/component/separate technical unit (1) with regard to Directive . . ./. . ./EEC, as last amended by Directive . . ./. . ./EC

Type-approval number: .....

Reason for extension: .....

SECTION I

0.1. Make (trade name of manufacturer): .....

0.2. Type: .....

0.3. Means of identification of type if marked on the vehicle/component/separate technical unit (1) (2): .....

0.3.1. Location of that marking: .....

0.4. Category of vehicle (1) (3): .....

0.5. Name and address of manufacturer: .....

0.7. In the case of components and separate technical units, location and method of affixing of the EC approval mark: .....

0.8. Address(es) of assembly plant(s): .....

SECTION II

1. Additional information (where applicable): See Addendum

2. Technical service responsible for carrying out the tests: .....

3. Date of test report: .....

4. Number of test report: .....

5. Remarks (if any): See Addendum

6. Place: .....

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7. Date: .....

8. Signature: .....

9. The index to the information package lodged with the approval authority, which may be obtained on request, is attached.

(1) Delete where not applicable.
(2) If the means of identification of type contains characters not relevant to describe the vehicle, component or separate technical unit types covered by this type-approval certificate such characters shall be represented in the documentation by the symbol: "?" (e. g. ABC??123??).
(3) As defined in Annex II A to Directive 70/156/EEC.

Addendum to EC type-approval certificate No ...

concerning the component type-approval of a lighting and/or light-signalling device with regard to Directive(s) 76/757/EEC; 76/758/EEC; 76/759/EEC; 76/760/EEC; 76/761/EEC; 76/762/EEC; 77/538/EEC; 77/539/EEC and 77/540/EEC(1) as last amended by Directive(s) ...

1. **Additional information**

1.1. Where applicable, indicate for each lamp

1.1.1. The category(ies) of the device(s): .....

1.1.2. The number and category of light sources (not applicable to retro reflector(2): .....

1.1.3. The colour of the light emitted or reflected: .....

1.1.4. Approval granted solely for use as a replacement part on vehicles already in service: Yes/No(1)

1.2. Specific information for certain types of lighting or light-signalling devices

1.2.1. For retro-reflecting devices: In isolation/part of an assembly of devices(1)

1.2.2. For rear registration plate lamps: Device for illuminating a tall plate/a wide plate(1)

1.2.3. For headlamps: If equipped with an adjustable reflector, the mounting position(s) of the headlamp in relation to the ground and the longitudinal median plane of the vehicle, if the headlamp is for use in that (those) position(s) only: .....

1.2.4. For reversing lamps: This device shall be installed on a vehicle only as part of a pair of devices: Yes/No(1)

5. **Remarks**

5.1. Drawings

5.1.1. For rear registration plate lamps: the attached drawing No ... shows the geometric position in which the device is to be fitted in relation to the space to be occupied by the registration plate, and the outline of the area adequately illuminated;

5.1.2. for retro-reflecting devices: the attached drawing No ... shows the geometric position in which the device is to be fitted to the vehicle;

5.1.3. For all other lighting and light-signalling devices: the attached drawing No ... shows the geometric position in which the device is to be fitted to the vehicle, and the axis of reference and centre of reference of the device.

5.2. For headlamps: Operating mode used during the test (item 5.2.3.9 of Annex I to Directive 76/761/EEC): .....

---

(1) Delete where not applicable.
(2) For lamps with non-replaceable light sources, indicate the number and the total wattage of the light sources.

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Appendix 3

EXAMPLES OF THE EC COMPONENT TYPE-APPROVAL MARK

Figure 1a

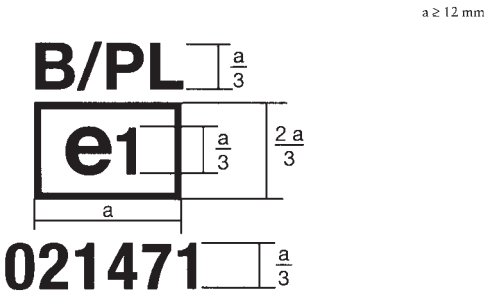
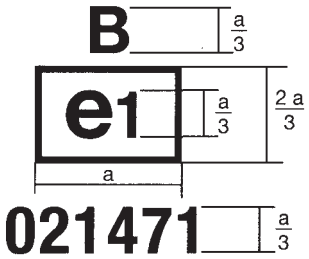


Figure 1b



The device bearing the EC component type-approval mark shown above is a front fog lamp, type approved in Germany (e1) pursuant to this Directive (02) under the base approval number 1471.

Figure 1a indicates that the front fog lamp incorporates a lens of plastic material and that it cannot be lit simultaneously with any other lamp with which it may be reciprocally incorporated.

Figure 1b indicates that the front fog lamp can be lit simultaneously with any other lamp with which it may be reciprocally incorporated.

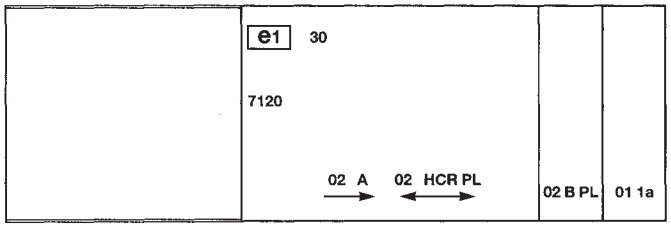
▼M2

Figure 2

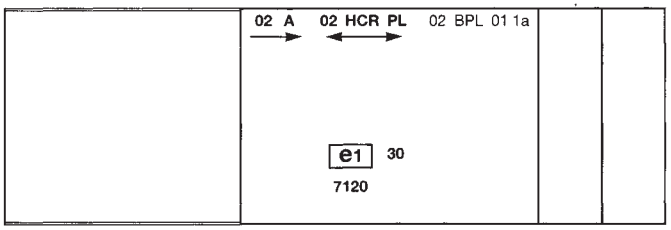
Simplified marking of grouped, combined or reciprocally incorporated lamps when two or more lamps are part of the same assembly

(The vertical and horizontal lines schematise the shape of the light-signalling device. These are not part of the approval mark)

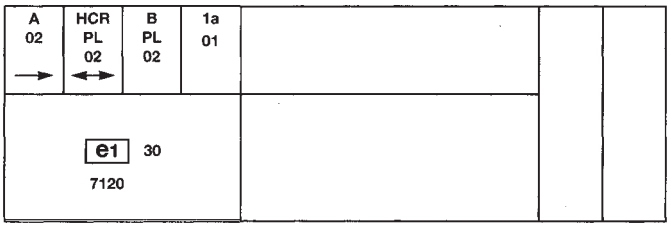
MODEL A



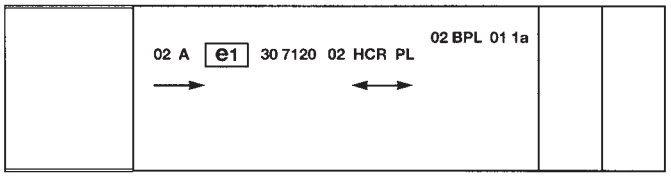
MODEL B



MODEL C



MODEL D



Note: The four examples of approval marks, models A, B, C and D represent four possible variants of the marking of a lighting and light-signalling device when two or more lamps are part of the same unit of grouped, combined or reciprocally incorporated lamps. This approval marks shows that the device was approved in Germany (e1) under the base approval number 7120 and comprises:

A front position lamp A approved in accordance with Annex II to Directive 76/758/EEC, sequence No 02, for left-hand installation;

A headlamp (HCR) with a passing beam designed for right-hand and left-hand traffic and driving beam with a maximum intensity comprised between 86 250 and 101 250 candelas (as indicated by the number 30) approved in accordance with Annex V to Directive 76/761/EEC, sequence No 02, and incorporating a lens of plastic material (PL);

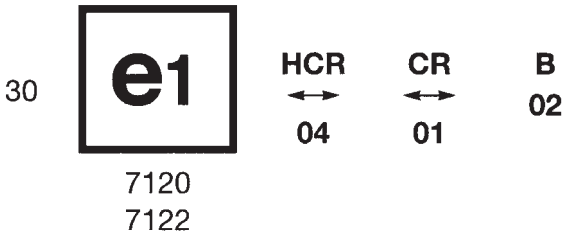
▼M2

A front fog lamp (B) approved in accordance with Directive 76/762/EEC, sequence No 02, and incorporating a lens of plastic material (PL);

A front direction indicator lamp of category 1a approved in accordance with Directive 76/759/EEC, sequence No 01.

Figure 3

Lamp reciprocally incorporated or grouped with a headlamp



The above example corresponds to the marking of a lens intended to be used in different types of headlamps, namely:

either: a headlamp with a passing beam designed for both traffic systems and a driving beam with a maximum luminous intensity comprised between 86 250 and 101 250 candelas (as indicated by the number 30) approved in Germany (e1) under the base approval number 7120 in accordance with the requirements of Annex IV to Directive 76/761/EEC, sequence No 04, which is reciprocally incorporated a front fog lamp approved in accordance with Directive 76/762/EEC, sequence No 02,

or:

a headlamp with a passing beam and a driving beam, designed for both traffic systems and approved in Germany (e1) under the base approval number 7122 in accordance with the requirements of Annex II to Directive 76/761/EEC, sequence No 01, which is reciprocally incorporated with the same front fog lamp as above,

or:

even either of the abovementioned headlamps approved as a single lamp.

The main body of the headlamp shall bear the only valid approval number, for instance:

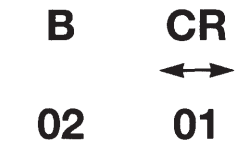
or

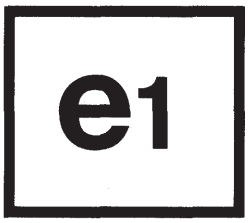




▼M2

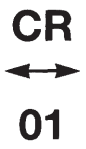
or

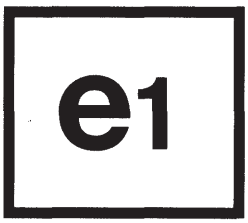




7122

or





7122

▼M2

ANNEX II

TECHNICAL REQUIREMENTS

1. The technical requirements are those set out in paragraphs 1. and 5. to 8. and Annexes 3 to 7 of UN-ECE Regulation No 19 which consists of a consolidation of the following documents:

   — the 02 series of amendments incorporating Supplements 1 to 4 to the 02 series of amendments ([1]),

   — Supplement 5 to the 02 series of amendments including Corrections to Revision 3 of Regulation No 19 ([2]),

   — Supplement 6 to the 02 series of amendments ([3]),

   — Supplement 7 to the 02 series of amendments ([4]),

   — Supplement 8 to the 02 series of amendments ([5]),

   except that:

1.1. Where reference is made to ‘Regulation No 37’, this shall be understood as ‘Annex VII to Directive 76/761/EEC’.

1.2. In paragraph 5.1., ‘paragraph 2.2.3. above’ means ‘point 1.3.1. of Annex I to this Directive’.

1.3. In Annex 5, paragraph 1.1. and Appendix 1, the title of Table A, ‘paragraph 2.2.4. of this Regulation’ means ‘point 1.3.2. of Annex I to this Directive’.

1.4. In Annex 5, paragraph 1.2. and Appendix 1, the title of Table B, ‘paragraph 2.2.3. of this Regulation’ means ‘point 1.3.1. of Annex I to this Directive’.

1.5. In Annex 5, paragraph 2.4.2., ‘paragraph 2.2.4.1.1.’ means ‘point 1.3.2.1.1. of Annex I to this Directive’.

1.6. In Annex 7, paragraphs 2.3 and 3.3., ‘paragraph 12’ means ‘Article 11 of Directive 70/156/EEC’.

1.7. In Annex 6, paragraph 2.5., ‘paragraph 11.1. of this Regulation’ means ‘point 2.1. of Annex X to Directive 70/156/EEC’.

([1]) E/ECE/324 E/ECE/TRANS/505 } Rev. 1/Add. 18/Rev. 3.

([2]) E/ECE/324 E/ECE/TRANS/505 } Rev. 1/Add. 18/Rev. 3./Amend. 1.

([3]) E/ECE/324 E/ECE/TRANS/505 } Rev. 1/Add. 18/Rev. 3/Amend. 2.

([4]) TRANS/WP. 29/568.

([5]) TRANS/WP. 29/617.