

JIS

JAPANESE INDUSTRIAL STANDARD

Road vehicles— Headlamp cleaners

JIS D 5715—1993

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In the event of any doubt arising,
the original Standard in Japanese is to be final authority.

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Road vehicles - Headlamp cleaners

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1. Scope This Japanese Industrial Standard specifies the headlamp cleaners (hereafter referred to as "cleaners") used for road vehicles.

Remarks 1. Headlamp cleaner is the device for cleaning of lens part of headlamp. It is divided into three types, spraying type to clean the lens by spraying the clearing solvent on its surface, blade type to wipe away a stain on lens by moving a blade and combination type to use these both types together.

2. The following standards are cited in this Standard:

JIS D 0203 Method of moisture, rain and spray test for automobile parts

JIS D 1601 Vibration testing methods for automobile parts

JIS D 1619 Photometric testing methods of lighting and signalling equipment for automobiles

JIS D 5500 Lighting and signalling equipment for automobiles

JIS Z 8703 Standard atmospheric conditions for testing

JIS Z 8901 Dusts and aerosols for industrial testing

3. The following is the International Standard corresponding to this Standard:

ISO 3267: 1991 Road vehicles - Headlamp cleaners

2. Definitions The definitions used in this Standard shall be as follows:

- (1) Tank It is a portion of cleaner, and the container storing cleaning liquid.
- (2) Cleaning period It is the working time of cleaner necessary for satisfying the cleaning performance (including preparation time).
- (3) Cleaning cycle It is a series of operation necessary for satisfying the cleaning performance.
- (4) cleaning efficiency It is the percentage comparing the luminous intensity of headlamp after cleaning operation with the luminous intensity before coating the mixed mud (luminous intensity as reference).