

	SURFACE VEHICLE RECOMMENDED PRACTICE	SAE J759	REV. JUL2007
		Issued 1960-11 Revised 2007-07	
		Superseding J759 JUN2001	
(R) Lighting Identification Code			

RATIONALE

1. Revised Scope to include additional vehicle types.
 - 2.1. Added website address for reference publications.
 - 2.2. Removed Related Publications section.
 - 4.1. Clarification and modification of Code locations.
 - 4.2. Revised smaller marking option requirement.
 - 4.4. Revised from compartment to lamp size requirement. Removed "compartment" references.
 - 4.5. Revised wording to incorporate lamp size from compartment(s). Revised the requirement of the year coding used in lamp marking to include two options which is more consistent with current industry practice. Formatting changes.
- Table 1. Added codes F3 and HL. Added H"x"1 code for harmonized (headlamp beam) designation. Revised description for codes I, I3, I4, I5. Revised description for codes W3-1, W3-2 and W3-3. Added codes WS3-1, WS3-2 and WS3-3. Revised W-1, W-2 and W-3 code descriptions. Changed code Y2 to DRL. Removed code Z. All changes made to be consistent with changes to J-documents referencing these codes.
5. Revised wording and description in the example. Revised wording to lamp size and multiple lamps from compartment(s) to be consistent with other document changes in §4.4 and §4.5.

1. SCOPE

This SAE Recommended Practice provides the lighting function identification codes for use on all passenger vehicles, trucks, trailers, motorcycles, and emergency vehicles.

2. REFERENCES

2.1 Applicable Publications

The following publications form a part of this specification to the extent specified herein. Unless otherwise indicated, the latest version of SAE publications shall apply.

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2.1.1 SAE Publications

Available from SAE, 400 Commonwealth Drive, Warrendale, PA 15096-0001, Tel: 877-606-7323 (inside USA and Canada) or 724-776-4970 (outside USA), www.sae.org.

SAE J1690 Flashers

2.1.2 Government Publications

Available from the Superintendent of Documents, U.S. Government Printing Office, Mail Stop: SSOP, Washington, DC 20402-9320, http://www.access.gpo.gov/nara/cfr/cfrhtml/00/Title_49/49cfr571.00.html.

FMVSS 108 Lamps, Reflective Devices, and Associated Equipment

Available from Transport Canada, Road Safety and Motor Vehicle Regulation Directorate, P.O. Box 8880, Ottawa Post Terminal, Ottawa, Ontario, K1G.3J2, http://www.tc.gc.ca/roadsafety/mvstm_tsd/tsd/1080rev3_e.htm.

CMVSS 108 Canadian Motor Vehicle Safety Standard for Exterior Lighting

3. DEFINITIONS

3.1 Lighting Identification Code

A lighting identification code is a series of standardized markings for lighting devices which a manufacturer may use to mark their product to indicate the SAE Lighting Specification or Specifications to which the device is designed. Devices shall be marked for the SAE standard(s) that the device is designed to meet. The code is not intended to limit the manufacturer or supplier in applying other markings to the devices.

NOTE: SAE does not approve products; hence, the use of markings in accordance with this code should not be interpreted to mean that a device so marked has SAE approval.

4. REQUIREMENTS

4.1 Code Location

The identification code should be permanently marked on the lamp where it can be observed with the device mounted on the vehicle. The manufacturer's identification may be located in a different area of the lamp and not required to be located in sequence with the identification code and need not be observable with the device mounted on the vehicle.

Turn signal switches, hazard warning switches, and flashers may have the markings located where they can be observed by removing other parts if these devices are not visible as installed on the vehicle.

The manufacturer's identification and model designation or part number is required on both the housing and lens of separable devices.

4.2 Size of Markings

Identification numerals and letters shall be at least 3 mm high, except that markings 2 mm high may be used on lenses containing less than 12.5 cm² of area.

4.3 Flashers

Flashers, because of their small size, may use 2 mm high markings and these may be permanently stamped, etched, or lettered in indelible ink. The markings required on flashers are: