

SURFACE VEHICLE RECOMMENDED PRACTICE

J2039™

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(R) Side Turn Signal Lamp for Long Vehicles

RATIONALE

The changes incorporated are to make the document consistent with J-document formatting.

Section 2: References updated.

Section 5: Renumbered.

5.2: Added to include SAE J1889.

5.3: Reworded.

Section 6: Renumbered.

6.2: Added to include SAE J1889 as part of the performance requirements.

6.6.3: Reworded.

8.1: Reworded.

Appendix A: Updated.

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1. SCOPE

This SAE Recommended Practice provides test procedures, requirements, and guidelines for side turn signal lamps intended for use on vehicles 12 m or more in overall length, except pole trailers. Side turn signal lamps conforming to the requirements of this document may be used on other large vehicles such as trucks, truck tractors, buses, and other applications where this type of lighting device is desirable. It is not intended for use on shorter vehicles due to the higher intensity requirements of SAE J2039 compared to the SAE J914 devices.

2. REFERENCES

2.1 Applicable Documents

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

2.1.1 SAE Publications

Available from SAE International, 400 Commonwealth Drive, Warrendale, PA 15096-0001, Tel: 877-606-7323 (inside USA and Canada) or +1 724-776-4970 (outside USA), www.sae.org.

SAE J387	Terminology - Motor Vehicle Lighting
SAE J576	Plastic Material or Materials for Use in Optical Parts Such as Lenses and Reflex Reflectors of Motor Vehicle Lighting Devices
SAE J578	Color Specification
SAE J588	Turn Signal Lamps for Use on Vehicles Less than 2032 mm in Overall Width
SAE J759	Lighting Identification Code
SAE J1690	Flashers
SAE J1889	LED Signal and Marking Lighting Devices
SAE J2139	Tests for Signal and Marking Devices Used on Vehicles 2032 mm or More in Overall Width
SAE J2261	Stop Lamps and Front- and Rear-Turn Signal Lamps for Use on Motor Vehicles 2032 mm or More in Overall Width

2.2 Related Publications

The following publications are provided for information purposes only and are not a required part of this SAE Technical Report.

2.2.1 SAE Publications

Light Course Detention Custom

CAE IECT

Available from SAE International, 400 Commonwealth Drive, Warrendale, PA 15096-0001, Tel: 877-606-7323 (inside USA and Canada) or +1 724-776-4970 (outside USA), www.sae.org.

SAE JOOT	Light Source Retention System
SAE J2042	Clearance, Sidemarker, and Identification Lamps for On-Road Vehicles 2032 mm or More in Overall Width