

	SURFACE VEHICLE STANDARD	SAE J581 FEB2011
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Auxiliary High Beam Lamps		

RATIONALE

The technical report covers technology, products, or processes which are mature and not likely to change in the foreseeable future.

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RATIONALE

Change lamp aim to bring this Standard in line with latest practices. The aim of high beam headlights was changed from aiming the center of the high intensity zone below the H-H line to on the H-H line to improve obstacle detection many years ago. Auxiliary high beam Lamp performance would improve by aiming in the same manner as a high beam headlamp.

1. SCOPE

This SAE Standard provides test procedures, performance requirements and guidelines for auxiliary high beam lamps.

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 724-776-4970 (outside USA), www.sae.org.

SAE J575	Test Methods and Equipment for Lighting Devices for Use on Vehicles Less than 2032 mm in Overall Width
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 J599	Lighting Inspection Code
SAE J759	Lighting Identification Code