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TAIL LAMPS—SAE J585c

SAE Standard

Report of Lighting Division approved March 1918 and last revised by Lighting Committee June 1966.

Definition—Tail lamps are lamps used to designate the rear of a vehicle by a warning light.

The following sections from SAE J575 are a part of this standard.

Section B—Samples for Test

Section C—Lamp Bulbs

Section D—Laboratory Facilities

Section E—Vibration Test

Section F—Moisture Test

Section G—Dust Test

Section H—Corrosion Test

Section J—Photometric Test—All beam candlepower measurements shall be made with a bar photometer, or equivalent, with the center of light at a distance of at least 4, and preferably 10, ft from the photometer screen. In measuring distances and angles, the incandescent filament shall be taken as the center of light. The lamp axis shall be taken as the horizontal line through the light source and parallel to what would be the longitudinal axis of the vehicle if the lamp were mounted in its normal position on the vehicle.

Tail lamps designed to be operated on a vehicle through a resistance or equivalent, shall be photometered with the listed design voltage of