

HEADLAMP MOUNTINGS—SAE J566

SAE Recommended Practice

Report of Lighting Division approved June 1936. Reaffirmed without change by Lighting Committee January 1960.

[In order to facilitate setting and maintaining the proper adjustment of headlight beams on motor vehicles in use, the following requirements for headlamp design and mounting have been adopted in the belief that they will be followed in general practice and be equally applicable to new designs of headlamps and headlamp mountings.]

Headlamps and headlamp mountings shall be so designed and constructed that:

- 1. The axis of the light beams may be adjusted to the left, right, up, or down from the designed setting, the amount of adjustability to be determined by practical operating conditions and the type of equipment.
- 2. The adjustments may be conveniently made by one man with the tools ordinarily available.
- 3. When the headlamps are secured, the aim will not be disturbed under ordinary conditions of service.