- (1) There shall be an uppermost distribution of light, or composite beam, so aimed and of intensity to reveal persons and vehicles at a distance of at least 450 feet ahead for all conditions of loading; and
- (2) There shall be a lowermost distribution of light, or composite beam, so aimed and of sufficient intensity to reveal persons and vehicles at a distance of at least 150 feet ahead; and on a straight level road under any condition of loading none of the high-intensity portion of the beam shall be directed to strike the eyes of an approaching driver.
- (b) Every new motor vehicle, other than a motorcycle, registered in this state after January 1, 1955, which has multiple-beam road-lighting equipment shall be equipped with a beam indicator, which shall be lighted whenever the uppermost distribution of light from the head lamps is in use, and shall not otherwise be lighted. The indicator shall be so designed and located that when lighted it will be readily visible without glare to the driver of the vehicle so equipped.

## § 12-223. Use of multiple-beam road-lighting equipment.

Whenever a motor vehicle is being operated on a roadway or shoulder adjacent thereto during the times specified in section 12-201, the driver shall use a distribution of light, or composite beam, directed high enough and of sufficient intensity to reveal persons and vehicles at a safe distance in advance of the vehicle, subject to the following requirements and limitations:

- (1) Whenever a driver of a vehicle approaches an oncoming vehicle within 500 feet, the driver shall use a distribution of light, or composite beam, so aimed that the glaring rays are not projected into the eyes of the oncoming driver; provided, that the lowermost distribution of light, or composite beam, specified in paragraph (2) of section 12-221(a), shall be deemed to avoid glare at all times, regardless of road contour and loading;
- (2) Whenever the driver of a vehicle approaches another vehicle from the rear, within 300 feet, the driver shall use a distribution of light permissible under this subtitle other than the uppermost distribution of light specified in paragraph (1) of section 12-221(a).

## § 12-224. Single-beam road-lighting equipment.

Head lamp systems which provide only a single distribution of light shall be permitted on motor vehicles manufactured and sold prior to June 1, 1944, in lieu of multiple-beam road-lighting equipment herein specified, if the single distribution of light complies with the following requirements and limitations:

- (1) The head lamps shall be so aimed that when the vehicle is not loaded none of the high-intensity portion of the light at a distance of 25 feet ahead project higher than a level of 5 inches below the level of the center of the lamp from which it comes, and in no case higher than 42 inches above the level on which the vehicle stands at a distance of 75 feet ahead; and
- (2) The intensity shall be sufficient to reveal persons and vehicles at a distance of at least 200 feet.