

AUTO LIGHT SENSOR FUNCTION

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- The auto light sensor contains upward and forward illumination sensors which detect the level of illumination above and in front of the vehicle respectively.
- If the forward illumination level sensor detects a bright level of illumination in front of the vehicle and the upward illumination level sensor detects a dark level when the headlights are on, the microcomputer in the auto light sensor prepares for turning off the lights. If both illumination level sensors detect that is necessary to turn off the headlights, they are turned off with optimal timing.
- If the forward illumination level sensor detects a dark level of illumination in front of the vehicle and the upward illumination level sensor detects a bright level when the headlights are off, the microcomputer in the auto light sensor prepares for turning on the lights. If both illumination level sensors detect that is necessary to turn on the headlights, they are turned on with optimal timing.