

or adjacent to the control and on or adjacent to the display.

S5.2.10 Motor vehicles manufactured on or after [the date 5 years after the effective date of the final rule would be inserted] need not have the word "Brake" on the brake malfunction symbol specified in Table 1.

S5.2.11 Motor vehicles manufactured on or after [the date 5 years after the effective date of the final rule would be inserted] need not have the words "Brake pressure" on the low brake air/fluid pressure symbol specified in Table 1.

S5.2.12 Motor vehicles manufactured on or after [the date 5 years after the effective date of the final rule would be inserted] need not have the words "Brake fluid" on the low brake fluid condition symbol specified in Table 1.

S5.2.13 Motor vehicles manufactured on or after [the date 5 years after the effective date of the final rule would be inserted] need not have the English words "Brake wear" on the brake lining wear-out condition symbol specified in Table 1.

### S5.3 Illumination.

#### S5.3.1 Timing of illumination.

(a) Except as provided in S5.3.1(c), the identifications of controls for which the word "Yes" is specified in column 4 of Table 1 must be capable of being illuminated whenever the headlamps are activated. This requirement does not apply to a control located on the floor, floor console, steering wheel, steering column, or in the area of windshield header, or to a control for a heating and air-conditioning system that does not direct air upon the windshield.

(b) Except as provided in S5.3.1(c), the indicators and their identifications for which the word "Yes" is specified in column 4 of Table 1 must be illuminated whenever the vehicle's propulsion system and headlamps are activated.

(c) The indicators, their identifications and the identifications of controls need not be illuminated when the headlamps are being flashed or operated as daytime running lamps.

(d) At the manufacturer's option, any control, indicator, or their identifications may be capable of being illuminated at any time.

(e) A telltale must not emit light except when identifying the malfunction or vehicle condition it is designed to indicate, or during a bulb

check, upon propulsion system activation.

#### S5.3.2 Brightness of illumination of controls and indicators.

S5.3.2.1 Means must be provided for illuminating the indicators, identifications of indicators and identifications of controls listed in Table 1 to make them visible to the driver under daylight and nighttime driving conditions.

S5.3.2.2 The means of providing the visibility required by S5.3.2.1:

(a) Must be adjustable to provide at least two levels of brightness;

(b) At the lower level of brightness, the identification of controls, indicators and the identification of indicators must be barely discernible to the driver who has adapted to dark ambient roadway condition; and

(c) May be operable manually or automatically.

S5.3.3 Brightness of telltale illumination. Means must be provided for illuminating telltales and their identification sufficiently to make them visible to the driver under daylight and nighttime driving conditions.

S5.3.4 Brightness of interior lamps. Any source of illumination that is:

(a) Within the passenger compartment of a motor vehicle;

(b) Located in front of a transverse vertical plane 110 mm behind the H-point of the driver's seat while in its rearmost driving position;

(c) Capable of being activated while the motor vehicle is in motion; and

(d) Neither a telltale nor a source of illumination used for the controls and indicators listed in Table 1 or Table 2, must have a means for the driver to turn off that source under the conditions of S5.6.2.

#### S5.4 Color.

S5.4.1 The light of each telltale listed in Table 1 must be of the color specified for that telltale in column 5 of that table.

S5.4.2 Any indicator or telltale not listed in Table 1 and any identification of that indicator or telltale must not be a color that masks the driver's ability to recognize any telltale, control, or indicator listed in Table 1.

S5.4.3 Each symbol used for the identification of a telltale, control or indicator must be in a color that stands out clearly against the background.

S5.4.4 The filled-in part of any symbol in Table 1 or Table 2 may be replaced by its outline and the outline of any symbol in Table 1 or Table 2 may be filled in.

#### S5.5 Common space for displaying multiple messages.

S5.5.1 A common space may be used to show multiple messages from any source, subject to the requirements in S5.5.2 through S5.5.6.

S5.5.2 The telltales for any brake system malfunction, the air bag malfunction, the side air bag malfunction, low tire pressure, passenger air bag off, high beam, turn signal, and seat belt must not be shown in the same common space.

S5.5.3 The telltales and indicators that are listed in Table 1 and are shown in the common space must illuminate at the initiation of any underlying condition.

S5.5.4 Except as provided in S5.5.5, when the underlying conditions exist for actuation of two or more telltales, the telltales must be either:

(a) Repeated automatically in sequence, or

(b) Indicated by visible means and capable of being selected for viewing by the driver under the conditions of S5.6.2.

S5.5.5 In the case of the telltale for a brake system malfunction, air bag malfunction, side air bag malfunction, low tire pressure, passenger air bag off, high beam, turn signal, or seat belt that is designed to display in a common space, that telltale must displace any other symbol or message in that common space while the underlying condition for the telltale's activation exists.

S5.5.6(a) Except as provided in S5.5.6(b), messages displayed in a common space may be cancelable automatically or by the driver.

(b) Telltales for high beams, turn signal, low tire pressure, and passenger air bag off, and telltales for which the color red is required in Table 1 must not be cancelable while the underlying condition for their activation exists.

(c) The color requirements regarding telltales for engine oil pressure and parking brake do not apply when those telltales appear in a common space.

#### S5.6 Conditions.

S5.6.1 The driver has adapted to the ambient light roadway conditions.

S5.6.2 The driver is restrained by the seat belts installed in accordance with 49 CFR 571.208 and adjusted in accordance with the vehicle manufacturer's instructions.