

and (2), (d)(2)(ii)(A) (1) and (2), (d)(3)(i)(A) and (B), (d)(3)(ii)(A) and (B), (e)(2)(i)(A) and (B), (e)(2)(ii)(A) and (B), (e)(3)(i) and (ii), and (i) to read as follows:

7.5 Replaceable Bulb Headlamp Systems.

* * * * *

- (d) * * *
- (2) * * *
- (i) * * *
- (A) * * *

(1) The lower beam requirements of Figure 27 or Figure 17A if the light sources in the headlamp system are any combination of dual filament replaceable light sources other than Type HB2; or

(2) The lower beam requirements of Figure 17A if the light sources are Type HB2, or any combination of replaceable light sources that include Type HB2; or

* * * * *

- (ii) * * *
- (A) * * *

(1) the upper beam requirements of Figure 27 or Figure 17A if the light sources in the headlamp system are any combination of dual filament replaceable light sources other than Type HB2; or

(2) the upper beam requirements of Figure 17A if the light sources are Type HB2, or any combination of replaceable light sources that include Type HB2; or

* * * * *

- (3) * * *
- (i) * * *

(A) The lower beam requirements of Figure 27 or Figure 15A if the light sources in the headlamp system are any combination of dual filament light sources other than Type HB2; or

(B) The lower beam requirements of Figure 15A if the light sources are Type HB2, or dual filament light sources other than Type HB1 and Type HB5. The lens of each such headlamp shall be marked with the letter "L".

- (ii) * * *

(A) The upper beam requirements of Figure 27 or Figure 15A if the light sources in the headlamp system are any combination of dual filament light sources other than Type HB2; or

(B) The upper beam requirements of Figure 15A, if the light sources are Type HB2, or dual filament light sources other than Type HB1 and Type HB5. The lens of each such headlamp shall be marked with the letter "U".

- (e) * * *
- (2) * * *
- (i) * * *

(A) By the outboard light source (or the uppermost if arranged vertically) designed to conform to the lower beam requirements of Figure 17A; or

(B) By both light sources, designed to conform to the upper beam requirements of Figure 17A.

(ii) * * *

(A) By the inboard light source (or the lower one if arranged vertically), designed to conform to the upper beam requirements of Figure 17A; or

(B) By both light sources, designed to conform to the upper beam requirements of Figure 17A.

(3) * * *

(i) The lower beam shall be produced by the outboard lamp (or the upper one if arranged vertically), designed to conform to the lower beam requirements of Figure 15A. The lens of each such headlamp shall be permanently marked with the letter "L".

(ii) The upper beam shall be produced by the inboard lamp (or the lower one if arranged vertically), designed to conform to the upper beam requirements of Figure 15A. The lens of each such headlamp shall be marked with the letter "U".

* * * * *

(i) Each headlamp shall meet the requirements of paragraphs 7.4(g) and (h), except that the sentence in paragraph (g) to verify sealing according to section 8.9 *Sealing* does not apply.

13. In paragraph 7.6.2 of Section 571.108 the words "Figure 17" are revised to read "Figure 17A".

14. In paragraph 7.6.2.1 of Section 571.108, the phrase "through (i)" is revised to read "through (h)."

15. In paragraph 7.6.3 of Section 571.108 the words "Figure 15" are revised to read "Figure 15A" wherever they appear.

16. Paragraph 7.7(a) of Section 571.108 is amended by revising the final sentence to read: "A general tolerance shall apply to Figure 3 as follows: +/- 0.004 in. (0.10 mm) to all linear dimensions and +/- 1 degree 00 minutes to all angular dimensions except for referenced dimensions and unless otherwise specified."

17. Paragraph 7.7(j) of Section 571.108 is amended by revising the second sentence to read: "The diameter of the aperture in Figure 25 on a replaceable light source designed to conform to subparagraph (g) of this paragraph shall be that figure furnished for such light source in compliance with section IV.B of appendix A of part 564 of this chapter."

18. In paragraph 7.8.5.2(a) of Section 571.108, the word "verticle" is revised to read "vertical."

19. Section 571.108 is amended by revising 8.1 to read as follows:

8.1 *Photometry.* Each headlamp to which paragraph 8 applies shall be tested according to paragraphs 4.1 and 4.1.4 of SAE Standard J1383 APR85 for meeting the applicable photometric requirements after each test specified in paragraphs 8.2, 8.3, 8.5, 8.6.1, and 8.6.2. A 1/4 degree reaim is permitted in any direction at any test point.

20. In paragraph S11 of Section 571.108, the words in the first sentence "12.8V +/-20mV" are revised to read "12.8V +/- 20mV".

21. Figure 15 and Figure 17 of Section 571.108 are removed.

22. Figure 17A of Section 571.108 is revised to read as follows:

FIGURE 17A.—PHOTOMETRIC TEST POINT VALUES, 2-LAMP SYSTEM

Upper beam			Lower beam		
Test points (degrees)	cd max.	cd min.	Test points (degrees)	cd max.	cd min.
2U-V	1,500	10U-90U	125	.....
1U-3L and 3R	5,000	4U-8L and 8R .....	.....	64
H-V	75,000	40,000	2U-4L .....	.....	135
H-3L and 3R	15,000	1-1/2U-1R to 3R .....	.....	200
H-6L and 6R	5,000	1-1/2U-1R to R	1,400	.....
H-9L and 9R	3,000	1U-1-1/2L to L	700	.....
H-12L and 12R	1,500	1/2U-1-1/2L to L	1,000	.....
1-1/2D-V	5,000	1/2U-1R to 3R	2,700	500
1-1/2D-9L and 9R	2,000	H-4L .....	.....	135
2-1/2D-V	2,500	H-8L .....	.....	64
2-1/2D-12L and 12R	1,000	1/2D-1-1/2L to L	3,000	.....
4D-V	12,000	.....	1/2D-1-1/2R	20,000	10,000