

FIGURE 28-1

PHOTOMETRIC TEST POINT VALUES

FOR MECHANICAL AIM HEADLIGHTING SYSTEMS

UPPER BEAM

Headlamp Type Test Points (degrees)	1A1, 1C1, and	1G1	2A1, 2C1, and	2G1
	Candela maximum	Candela minimum	Candela maximum	Candela minimum
2U-V	--	750	--	750
1U-3L and 3R	--	3,000	--	2,000
H-V	60,000	18,000	15,000	7,000
H-3L and 3R	--	12,000	--	3,000
H-6L and 6R	--	3,000	--	2,000
H-9L and 9R	--	2,000	--	1,000
H-12L and 12R	--	750	--	750
1.5D-V	--	3,000	--	2,000
1.5D-9L and 9R	--	1,250	--	750
2.5D-V	--	1,500	--	1,000
2.5D-12L and 12R	--	600	--	400
4D-V	5,000	--	2,500	--

LOWER BEAM

Headlamp Type Test Points (degrees)	2A1, 2C1, and 2G1	
	Candela maximum	Candela minimum
10U-90U	125	--
4U-8L and 8R	--	64
2U-4L	--	135
1.5U-1R to 3R	--	200
1.5U-1R to R	1,400	--
1U-1.5L to L	700	--
0.5U-1.5L to L	1,000	--
0.5U-1R to 3R	2,700	500
H-4L	--	135
H-8L	--	64
0.5D-1.5L to L	2,500	--
0.5D-1.5R	20,000	8,000
1D-6L	--	750
1.5D-2R	--	15,000
1.5D-9L and 9R	--	750
2D-15L and 15R	--	700
4D-4R	12,500	--