

TABLE II - STOPPING DISTANCES

Vehicle Test Speed (miles per hour)	Stopping Distance in feet for tests indicated															
	I-1st (preburnished) & 4th effectiveness; spike effectiveness check				II-2d effectiveness				III-3d (lightly loaded vehicles) effectiveness					IV-Inoperative brake power and power assist unit; partial failure		
	(a)	(b)	(c)	(d)	(a)	(b) & (c)	(d)	(e)	(a)	(b)	(c)	(d)	(e)	(a)	(b) & (c)	(d) & (e)
30.....	'57	^{1,2} 65	^{1,2} 69 (1st) ^{1,2} 65 (4th and spike) ¹ 72	88	'54	'57	78	^{1,2} 70	51	57	65	84	70	114	130	170
35.....	74	83	91	132	70	74	106	96	67	74	83	114	96	155	176	225
40.....	96	108	119	173	91	96	138	124	87	96	108	149	124	202	229	288
45.....	121	137	150	218	115	121	175	158	110	121	137	189	158	257	291	358
50.....	150	169	185	264	142	150	216	195	135	150	169	233	195	317	359	435
55.....	181	204	224	326	172	181	261	236	163	181	204	281	236	383	433	530
60.....	'216	'242	'267	388	'204	'216	'310	'280	'194	'216	'242	'335	'280	'456	'517	'613
80.....	'405	'459	'510	NA	'383	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
95.....	'607	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
100.....	'673	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

¹ Distance for specified tests. ² Applicable to school buses only. NA = Not applicable

Note: (a) Passenger cars; (b) vehicles other than passenger cars with GVWR of less than 8,000 lbs; (c) Vehicles with GVWR of not less than 8,000 lbs and not more than 10,000 lbs; (d) vehicles, other than buses, with GVWR greater than 10,000 lbs; (e) buses, including school buses, with GVWR greater than 10,000 lbs.