

State Noise and Exhaust Regulations

State Equipment and Road Use Law Summaries

Usual criteria for in-use sound measurement is a distance of 50' from the center of the lane of travel within the speed limit.

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State/Cite	Applicable Motor Vehicle GVWR	Maximum General Noise Level (in dbA)	Certification Required	SAE Standard Used for Test Procedures	Exhaust Systems Information
Alabama Ala.Code 1975 § 32-5-216				No Provisions Found	
Alaska 13 AK ADC 04.215				No Provisions Found	
Arizona A.R.S. § 28-955				No Provisions Found	
Arkansas A.C.A. § 27-37-601				No Provisions Found	
California West's Ann.Cal.Vehicle Code § 27200 Code § 27204 Code § 27152 13 CA ADC § 1046	All	80 dbA		Mfgs. option: J986, Nov '81 or J1470, Mar '92 except provisions of s 6.5 don't apply J366b, July '78, excluding appendix	Exhaust shall not be directed to side of motor vehicle between 2' and 11' above the ground.
Colorado C.R.S.A. § 25-12-106	≥ 6,000	86 dbA		Yes	

ADC = administrative code

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Connecticut C.G.S.A. § 14-80 C.G.S.A. § 14-80a C.G.S.A. § 14-80a-4a C.G.S.A. § 14-80d	< 10,000	Soft site/highway: ¹ 72 dbA @ < 35 mph 79 dbA @ > 35 mph Hard site/highway: ² 74 dbA @ < 35 mph 81 dbA @ > 35 mph			Directed from muffler towards rear of vehicle and shall be approximately parallel with longitudinal axis of vehicle and approximately parallel to surface of roadway or shall be directed from muffler upward to a location above cab or body of vehicle. Exhaust pipes on passenger vehicle shall extend to extreme rear end of body, not including bumper and its attachments to the body, or shall be attached to vehicle in a way that exhaust pipes direct exhaust gases to either side.
	≥ 10,000	Soft site/highway: 86 dbA @ < 35 mph 90 dbA @ > 35 mph Hard site/highway: 88 dbA @ < 35 mph 92 dbA @ > 35 mph			
Delaware 21 Del.C. § 4311	No Provisions Found				
Florida West's F.S.A. § 316.272 § 403.415 62 FL ADC 62-18.760	> 10,000	83 dbA [new vehicle]	Yes		
Georgia Ga. Code Ann., § 40-8-71					Exhaust emission point shall extend beyond rear or outside of passenger compartment.
Hawaii HRS § 291-24.5	No Provisions Found				

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Idaho I.C. § 49-937					No Provisions Found
Illinois 625 ILCS 5/12-602 35 IL ADC 902.120 35 IL ADC 902.121	≤ 8,000 > 8,000	74 dbA @ < 35 mph 82 dbA @ > 35 mph 86 dbA @ < 35 mph 90 dbA @ > 35 mph			
Indiana IC 9-19-8-2 IC 9-19-8-3 IC 9-19-8-4					No Provisions Found
Iowa I.C.A. § 321.436					No Provisions Found
Kansas K.S.A. 8-1739					No Provisions Found
Kentucky KRS § 189.140 KRS § 224.30-190					No Provisions Found
Louisiana LSA-R.S. 32:352 LSA-R.S. 32:353					No Provisions Found
Maine 29-A M.R.S.A. § 1912					No Provisions Found

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State/Cite	Applicable Motor Vehicle GVWR	Maximum General Noise Level (in dbA)	Certification Required	SAE Standard Used for Test Procedures	Exhaust Systems Information
Maryland MD Code, Transportation, § 22-605 § 22-606 § 22-607 § 22-608 MD ADC 11.14.07.13 MD ADC 11.14.07.14 MD ADC 11.14.07.15	All	80dbA [new vehicle]	Yes ³	SAE J-1169 ≤10,000 GVWR: J876b >10,000 GVWR: SAE J986b. J366 for buses w/auto transmissions that cannot be manually held in gear	
Massachusetts M.G.L.A. 90 § 7 540 MA ADC 4.04					All exhaust systems shall discharge exhaust beyond operator, passenger, and/or trunk compartment.
Michigan M.C.L.A. 257.707 M.C.L.A. 257.707c	< 8,500 ≥ 8,500	80 dbA [new vehicle] 83 dbA [new vehicle]			
Minnesota MN ADC 7030.1010 MN ADC 7030.1040 MN ADC 7030.1060 M.S.A. § 169.69	>10,000	86 dbA @ ≤ 35 mph 96 dbA @ > 35 mph			

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Mississippi Miss. Code Ann. § 63-7-55 MS ADC 16 000 005					No Provisions Found
Missouri V.A.M.S. 307.170					No Provisions Found
Montana MCA 61-9-403					No Provisions Found
Nebraska Neb.Rev.St. § 60-6,286 Neb.Rev.St. § 60-6,369 Neb.Rev.St. § 60-6,370 Neb.Rev.St. § 60-6,371 Neb.Rev.St. § 60-6,372	>10,000	86dbA @ > 35 mph 90dbA @ ≤ 35 mph 80dbA [new vehicle]			
Nevada NV ADC 484.150 NV ADC 484.155 NV ADC 484.611	< 6,000 ≥ 6,000	84dbA [new vehicle] 86dbA [new vehicle]			
New Hampshire N.H. Rev. Stat. § 266:59					No Provisions Found
New Jersey N.J.S.A. 13:1G-8					No Provisions Found

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New Mexico N. M. S. A. 1978, § 66-3-844	No Provisions Found				
New York McKinney's Vehicle and Traffic Law § 386	< 10,000	76 dbA @ < 35 mph 82 dbA @ > 35 mph			
	≥ 10,000	86 dbA @ < 35 mph 90 dbA @ > 35 mph			
North Carolina N.C.G.S.A. § 20-128 N.C.G.S.A. § 20-128.1 N.C.G.S.A. § 20-128.2	No Provisions Found				
North Dakota NDCC, 39-21-37	No Provisions Found				
Ohio R.C. § 4513.22 R.C. § 4513.221	"Passenger car" ⁴	70 dbA @ < 35 mph 79 dbA @ > 35 mph		J986, J 366	
Oklahoma 47 Okl.St. Ann. § 12-402	No Provisions Found				
Oregon O.R.S. § 815.250 OR ADC 340-035-0025	All	80 dbA [new vehicle]	Yes		

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Pennsylvania 67 PA ADC § 157.11	< 6,000	<u>Soft site/highway:</u> 76 dbA @ ≤ 35 mph 82 dbA @ > 35 mph <u>Hard site/highway:</u> 78 dbA @ ≤ 35 mph 84 dbA @ > 35 mph			
	≥ 6,000	<u>Soft site/highway:</u> 86 dbA @ ≤ 35 mph 90 dbA @ > 35 mph <u>Hard site/highway:</u> 88 dbA @ ≤ 35 mph 92 dbA @ > 35 mph			
Rhode Island Gen.Laws 1956, § 31-45-1 § 31-23-13	All	86 dbA @ ≤ 35 mph 90 dbA @ > 35 mph			
South Carolina Code 1976 § 56-5-5020	No Provisions Found				
South Dakota SDCL § 32-15-17	No Provisions Found				
Tennessee T. C. A. § 55-9-202	No Provisions Found				

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Texas Transportation Code § 547.604	No Provisions Found				
Utah U.C.A. 1953 § 41-6a-1626	No Provisions Found				
Vermont VT ADC 14 050 022					Exhaust systems on passenger vehicles and pickup trucks shall discharge exhaust fumes at a location to rear of body or direct exhaust fumes from side of body at a location rearward of any operable side windows.
Virginia Va. Code Ann. § 46.2-1049	No Provisions Found				
Washington West's RCWA 46.37.390 WA ADC 173-62-030	≤ 10,000	72 dbA @ ≤ 45 mph 78 dbA @ > 45 mph			
	> 10,000	86 dbA @ ≤ 35 mph 90 dbA @ > 35 mph			
West Virginia W. Va. Code, § 17C-15-34	No Provisions Found				

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Wisconsin W.S.A. 347.39 WI ADC s Trans 305.20	No Provisions Found				
Wyoming W.S.1977 § 31-5-953	No Provisions Found				
District of Columbia 20 DC ADC § 2812	All	80 dbA	Yes	≤ 10,000 GVWR: SAE J986 (a) > 10,000 GVWR: SAE J184	

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