



STATE ON-HIGHWAY MOTORCYCLE EQUIPMENT REQUIREMENTS

June 2024

	Safety Helmet	Eye Protection	Rearview Mirror	Fenders	Handlebar Height	Passenger Footrests*	Passenger Handhold*	Headphones Prohibited	Turn Signals	Speedometer/ Odometer	Daytime Headlight Use	Periodic Inspection	Other
Alabama	•		•		•17	•							•32
Alaska	•p,27	•s,k	•11		•19	•		•o	•h			•25	
Arizona	•4	•s,j	•	•13		•						•25	
Arkansas	•6	•	•			•	•		•		•		•34
California	•26	•	•		•14	•33		•n	•h		•i	•25	•29
Colorado	•4,26	•	•			•		•o				•25	
Connecticut	•4,m,26	•s,j	•	•13	•19	•			•	•22a	•h	•25	
Delaware	•7,26	•	•	•13		•			•	•20#		•	•29,44,48
Dist. of Col.	•1	•j	•	•13		•	•		•	•20			
Florida	•f,26	•s	•		•19	•		•o			•		
Georgia	•26	•j	•		•40	•		•9	•h		•		•32
Hawaii	•4,26	•j		•13#	•17	•			•#			•	•35
Idaho	•4	•	•	•13		•							
Illinois		•	•		•39	•		•o			•		•29,38
Indiana	•4,m,26	•4	•h			•							
Iowa		•	•			•					•h		
Kansas	•4,26	•c	•10			•			•h		•h	•25	
Kentucky	•r,26	•s	•10			•							
Louisiana	•26	•s,j	•10		•19	•		•n, o	•#	•#		•	•36
Maine	•3,28	•	•	•13	•19	•#					•	•	
Maryland	•26	•s,j	•11	•12#	•45	•#	•#	•n	•h	•#		•24	•38,48
Massachusetts	•26	•s,j	•10	•13#	•19#	•		•9	•h			•	
Michigan	•d,26	•s,2,j	•		•18	•33						•25	
Minnesota	•4,m,26	•s	•			•33		•n			•	•25	•30
Mississippi	•26												
Missouri	•w,26				•17#							•	•38, 41
Montana	•4,26		•			•			•		•		
Nebraska	•y,26	•s,j	•	•13	•16	•							
Nevada	•26	•j	•11	•13	•14	•			•h				•30
New Hampshire		•s,j	•	•13#		•	•#		•h	•#		•	•38
New Jersey	•1,26	•s,j	•	•12u	•19	•33			•u				
New Mexico	•4,26	•s,j	•			•33						•25	
New York	•26	•s	•		•19			•n	•h	•20h	•	•	
North Carolina	•26		•			•				•20	•	•	
North Dakota	•4,t,26		•	•13	•19	•				•			
Ohio	•4,8,t,26	•j	•		•17,19	•		•o, v	•h			•25	
Oklahoma	•4,26	•s,j	•11	•13	•15	•			•37	•20	•h		•38
Oregon	•26	•	•	•13		•			•e		•	•25	•29
Pennsylvania	•g,26	•	•	•13#		•	•	•9		•20#/22h	•h	•25	•38
Rhode Island	•5,23	•s	•(10#)	•13#	•17	•46,33b	•	•o		•20a#	•	•	•21b
South Carolina	•1,6	•6,s,j	•			•46							
South Dakota	•4,26	•s,j	•			•							•30
Tennessee	•26	•j	•			•33					•		•29
Texas	•q,26	•	•		•17#	•	•				•h		•36,44
Utah	•6,26	•10	•13#		•19	•	•#		•a,h#	•22		•	
Vermont	•26	•s,j	•#	•13#	•17	•	•#					•	
Virginia	•27	•s,j	•			•							•38, 43
Washington	•26	•s,j	•11	•13	•18	•		•n, o	•h		•	•25	•30,36
West Virginia	•27	•	•		•17	•		•o	•h#	•22#	•	•	•38
Wisconsin	•4,m,26	•s,k	•	•12	•18	•				•	•	•25	•31,44
Wyoming	•4,23		•10		•19	•					•		

- Requirement in law
- * If carrying a passenger
- 1. ReflectORIZATION
- 2. Where speeds exceed 35 mph
- 3. Under 18 yrs.; for 1 yr. after obtaining license; with learner's permit & passengers of operators so required
- 4. Under 18 yrs.
- 5. Operators under 21 yrs.; for 1 yr. after obtaining license; & all passengers
- 6. Under 21 yrs.
- 7. Possession by all, wear under 19 yrs. & by instruction permit holders & newly endorsed riders & their passengers for first 2 years.
- 8. Temporary instruction permit holders & novice license holders
- 9. Prohibited except for communication
- 10. Left side
- 11. Left and right side
- 12. On rear wheel or wheels
- 13. On both wheels
- 14. Maximum of 6" above shoulder height
- 15. Not higher than operator's eye level
- 16. Maximum of 15" above mounting point
- 17. Maximum of 15" above seat
- 18. Maximum of 30" above seat
- 19. Handgrips not above shoulder height

- 20. Speedometer
- 21. Backrest
- 22. Odometer
- 23. Requires ANSI compliance
- 24. Upon transfer of title
- 25. Random
- 26. Requires FMVSS 218 compliance
- 27. Requires Snell, ANSI or DOT compliance
- 28. Requires ANSI or FMVSS 218 compliance
- 29. Brake light may flash as specified in law
- 30. Brake light may display blue light not exceeding 1" in diameter
- 31. Deceleration amber warning light center mounted on rear which pulses as specified in law allowed
- 32. Footwear required
- 33. Passenger feet must be on footrests
- 34. Minimum passenger age of 8 yrs.
- 35. Minimum passenger age of 7 yrs.
- 36. Minimum passenger age of 5 yrs.
- 37. For 2005 or later model year motorcycle
- 38. Auxiliary lighting may be added as specified in law.
- 39. Handgrips not higher than head height
- 40. Maximum of 25" above seat
- 41. Brake light may display varying brightness for not more than 5 seconds when applied
- 43. Modulating brake light allowed

- 44. Ground effect lighting allowed as specified in law
- 45. Maximum of 20" above seat
- 46. Passenger must be able to reach footrests
- 48. Modulating headlamp allowed
- a. If originally equipped by manufacturer
- b. For passenger under age 12
- c. For passengers under 18 yrs. & all operators except if equipped with windscreen at least 10" high
- d. Except for 21 & over with rider ed or having held motorcycle endorsement for at least 2 yrs. & each rider is insured for 1st party medical benefits of at least \$20,000
- e. For motorcycle manufactured after 1/1/73 or before 1973 during limited visibility
- f. Except for 21 yrs. & over with health insurance with \$10,000 medical benefits for injuries
- g. Except for 21 yrs. & over with rider ed or 2 yrs. after obtaining license; passengers 21 & over exempt if operator exempt
- h. For motorcycle manufactured after date specified in law (all at least 20 yrs. ago)
- i. Manufacturer requirement for motorcycle manufactured after 1/1/78
- j. Except if equipped with windscreen
- k. Except if equipped with windscreen 15" or higher
- m. Instructional permit holders

- n. Prohibited in both ears simultaneously
- o. Except helmets with speakers
- p. Operators under 18 yrs., instruction permit holders; & all passengers
- q. Except for 21 yrs. & over with rider ed or with health insurance with medical benefits for motorcycle related injuries
- r. Under 21 yrs., operators with instruction permit, & those having held motorcycle license less than 1 yr.
- s. Operator only
- t. If required for operator, required for passenger u. For 3-wheeled motorcycles
- v. Except for hearing protection
- w. Except for 26 yrs. & over, not including instruction permit holders, with health insurance with medical benefits for motorcycle related injuries
- y. Except for 21 yrs. & over with rider ed
- # Required by inspection regulations

Many state inspection regulations require that any equipment installed on a motorcycle must function properly even though the equipment is not required by law.

This chart is provided by the Motorcycle Safety Foundation Government Relations Office and is updated annually. Please contact the Motorcycle Safety Foundation for additional information concerning motorcycle equipment requirements. Although this chart represents information from the most authoritative sources available as of the date shown above, the Motorcycle Safety Foundation is not responsible for accuracy or completeness. Some of the provisions summarized herein have exceptions and may require further explanation. It is necessary to refer to the actual laws and regulations for specific details.