



# STATE ON-HIGHWAY MOTORCYCLE EQUIPMENT REQUIREMENTS

JUNE 2015

	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	•	•	•	•	•	•	•	•	•			•25	•32
Alaska	•p,27	•s,k	•11	•13	•17	•	•	•o	•h			•25	
Arizona	•4	•s,j	•		•19	•	•						
Arkansas	•6	•	•			•	•	•n	•		•i	•25	•34
California	•26	•	•		•14	•33		•o	•h			•25	•29
Colorado	•4,26	•	•										
Connecticut	•4,m,26	•s,j	•	•13	•19	•			•	•22a	•h	•25	
Delaware	•7,26	•	•	•13		•			•	•20#		•	
Dist. of Col.	•1	•j	•	•13		•	•		•	•20			
Florida	•f,26	•s	•		•19	•		•o			•		•32
Georgia	•26	•j	•		•17	•		•9	•h		•		
Hawaii	•4,26	•j	•	•13#	•17	•			•#			•	•35
Idaho	•4	•	•	•13		•		•o			•		•29,40
Illinois		•	•		•39	•					•		
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#	•17	•#	•#	•n		•#		•24	•38
Massachusetts	•26	•s,j	•10	•13#	•19#	•		•9	•h			•	
Michigan	•d,26	•s,2,j	•		•17	•33						•25	
Minnesota	•4,m,26	•s	•			•33		•n			•	•25	•30
Mississippi	•26		•	•13#									
Missouri	•26		•		•17#								•41
Montana	•4,26		•			•							
Nebraska	•26		•11	•13	•16	•							
Nevada	•26	•j	•	•13	•19,14v	•			•h				•30
New Hampshire		•s,j	•	•13#	•19	•	•#		•h	•#		•	
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	•		•n, o	•h			•25	
Oklahoma	•4,26	•s,j	•11	•13	•15	•			•37	•20	•h	•25	•29
Oregon	•26	•	•	•13		•			•e		•	•	•38
Pennsylvania	•g,26	•	•	•13#		•	•	•9		•20#/#22h	•h	•	
Rhode Island	•5,23	•s	•(10#)	•13#	•17	•33b	•	•o		•20a#	•	•	•21b
South Carolina	•1,6	•6,s,j	•			•					•		
South Dakota	•4,26	•s,j	•			•							•30
Tennessee	•26	•j	•			•33	•				•		
Texas	•q,26		•		•17#	•					•h		•36
Utah	•4,26		•10	•13#	•19	•	•#		•a,h#	•22	•	•	
Vermont	•26	•s,j	•#	•13#	•17	•	•#					•	
Virginia	•27	•s,j	•			•		•n, o					•43
Washington	•26	•s,j	•11	•13	•18	•		•o	•h		•	•25	•30,36
West Virginia	•27	•	•		•17	•			•h#	•22#	•	•	•42
Wisconsin	•4,m,26	•s,k	•	•12	•18	•				•	•	•25	•31
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
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 including blue dot illumination, standard bulb running lights and LED pods/strips may be added as specified in law
39. Handgrips not higher than head height
40. Brake light may display red or amber light

41. Brake light may display varying brightness for not more than 5 seconds when applied
42. Auxiliary lighting including amber & white illumination, standard bulb running lights, or LED pods/strips may be added as specified in law
43. Modulating brake light 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 1<sup>st</sup> 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. Effective 10/1/15
- # 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.