



## PERMANENT ADMINISTRATIVE ORDER

### HWD 2-2023

CHAPTER 734

DEPARTMENT OF TRANSPORTATION

HIGHWAY DIVISION

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#### RULES:

734-071-0010, 734-071-0055, 734-071-0060, 734-073-0110

AMEND: 734-071-0010

NOTICE FILED DATE: 02/14/2023

RULE SUMMARY: Rule explains which types of commercial motor vehicles can operate on which Oregon highways without special permits and provides definitions.

#### CHANGES TO RULE:

734-071-0010

Designated Highways and Definitions ¶¶

(1) The types of vehicles, combinations of vehicles, or loads listed in Table 1 or Table 2 may operate without special permit upon:¶¶

(a) Group 1, Group 2 and Group 3 highways as shown on Group Map 1 as published by the Department when the dimensions do not exceed those listed in Table 1 for the corresponding highway group. Group Map 1, revised ~~January 2008~~ April 2021, is adopted by reference and made a part of division 71 rules; and¶¶

(b) Routes listed on Route Map 7 as published by the Department when the dimensions do not exceed those listed in Table 2 for the corresponding route listed in Table 2. Route Map 7, revised May 2020~~08~~ is adopted by reference and made a part of Division 71 rules.¶¶

(c) Table 1 and Table 2 are available ~~from on the ODOT Over-Dimension Permit Unit at 550 Capitol St. NE Salem, OR 97301-2530 or on the Motor Carrier Transportation Commerce and Compliance Division W~~web-site at: <https://www.oregon.gov/ODOT/odot/MCT/d/Documents/Div71tables.pdf>.¶¶

(2) Definitions for the purpose of Division 71 rules:¶¶

(a) "Auxiliary axle" is an axle that qualifies as a booster axle, flip axle or lift axle;¶¶

(b) "Booster axle" means a separate vehicle bolted or pinned to another vehicle that redistributes weight from one or more axles to other axles and pivots from side to side at the connection point or has wheels that steer during turning;¶¶

(c) "CCD" means the Commerce and Compliance Division of the Oregon Department of Transportation;¶¶

(d) "Dromedary truck-tractor" means a motor vehicle designed to carry a load on a dromedary box, plate or deck, not exceeding 12'06" in length inclusive of load and designed to pull a semitrailer;¶¶

(~~d~~e) "Flip axle" means an axle that is bolted or pinned to a vehicle and flips from the closed position on the trailer

to a deployed position on the ground extending the length and hauling capacity of the trailer;¶  
(ef) "Gross Vehicle Weight Rating" (GVWR) means the gross vehicle weight rating as defined in ORS 801.298;¶  
(fg) "Lift axle" means an axle that can be raised from or lowered to the surface of the ground;¶  
(g) "~~MCTD~~" means ~~the Motor Carrier Transportation Division of the Oregon Department of Transportation;~~¶  
(h) "Motor truck" means a motor vehicle that is primarily designed or used for carrying loads other than passengers;¶  
(i) "Overall length" includes the vehicle or combination of vehicles and any load overhangs. Exclusions to overall length determination are provided in OAR 734-071-0050.¶  
(j) "Passenger vehicle" or "light vehicle" means a motor vehicle, regardless of design or intended use;¶  
(k) "Pickup truck" means a motor vehicle designed to carry passengers and to carry a load and which may not tow more than one vehicle, ~~except as provided in OAR 734-071-0060;~~¶  
(~~l~~) "Stinger-steered" is as defined in ORS 801.507;¶  
(m) "~~Tow-away operation~~" means ~~an operation where empty trailers constitute the commodity being transported~~trailer transporter combination means a combination of vehicles consisting of a trailer transporter towing unit and 2 trailers or semitrailers with a total weight that does not exceed 26,000 pounds; and in which the trailers or semitrailers carry no property and constitute inventory property of a manufacturer, distributor, or dealer of such trailers or semitrailers.¶  
(n) "Trailer transporter towing unit" means a power unit that is not used to carry property when operating in a tow-away trailer transporter combination; and¶  
(~~no~~) "Truck-tractor" means a motor vehicle designed and used primarily for drawing (towing) other vehicles and constructed so as not to carry any load other than a part of the weight of the vehicle or load, or both, as drawn.  
Statutory/Other Authority: ORS ~~184.616~~, 184.619, 810.060, 823.011  
Statutes/Other Implemented: ORS 818.200, 818.220

ADOPT: 734-071-0055

NOTICE FILED DATE: 02/14/2023

RULE SUMMARY: Requirements for towing two trailers or semitrailers in tow-away operations.

CHANGES TO RULE:

734-071-0055

Trailer Transporter Towing Unit Allowance

A trailer transporter towing unit may tow two trailers or semitrailers in tow-away operations if:

(1) The coupling device for the lead trailer is a ball to socket hitch located above and not behind the tire tread of the rearmost axle of the trailer transporter towing unit; and

(2) The trailers have operating brakes on all wheels.

Statutory/Other Authority: ORS 184.619, 810.060, 823.011

Statutes/Other Implemented: ORS 810.010, 810.050, 818.110, 818.150, 818.160

AMEND: 734-071-0060

NOTICE FILED DATE: 02/14/2023

RULE SUMMARY: Parameters for commercial motor vehicle pickup trucks towing empty trailers.

CHANGES TO RULE:

734-071-0060

Pickup Truck Allowance ¶

A pickup truck may tow:¶

~~(1) A~~ a single truck trailer that exceeds 40 feet in length, but does not exceed 53 feet in length if:¶

~~(a)~~ 1) The pickup truck is not carrying a load other than the towed vehicle;¶

~~(b)~~ 2) The coupling device for the trailer is a ball to socket hitch located above and not behind the tire tread of the rearmost axle of the pickup truck;¶

~~(c)~~ 3) The trailer has operating brakes on all wheels; and¶

~~(d)~~ 4) The load on the truck-trailer shall not extend past the rear of the trailer by more than five feet; or¶

~~(2) Two truck trailers in a tow-away operation if:¶~~

~~(a) The pickup truck is not carrying a load other than the towed vehicle;¶~~

~~(b) The coupling device for the lead trailer is a ball to socket hitch located above and not behind the tire tread of the rearmost axle of the pickup truck; and¶~~

~~(c) The trailers have operating brakes on all wheels.~~

Statutory/Other Authority: ~~ORS 184.616, 184.619, 810.050, 818.200~~

Statutes/Other Implemented: ORS 810.060

AMEND: 734-073-0110

NOTICE FILED DATE: 02/14/2023

RULE SUMMARY: Parameters to be met by Automobile/Boat Transporters to operate on National Network Highways without permits.

CHANGES TO RULE:

734-073-0110

Specialized Equipment - Automobile/Boat Transporters ¶¶

The Federal Highway Administration determines Automobile/Boat Transporters are Specialized Equipment as provided by 23 CFR 658.13(e).¶¶

(1) Traditional automobile/boat transporters (truck tractor and semitrailer combinations) may operate without a permit on National Network Highways (Route Map 7 Green) and Route Map 7 Brown, Purple and Black Routes with an overall length of 65 feet. The overall length determination excludes load overhangs, provided the load does not extend beyond the front of the power unit by more than four feet and does not extend beyond the rear of the trailer by more than five feet. Such combinations may operate without individual vehicle length restrictions.¶¶

(2) Traditional auto/boat transporters (truck tractor and semitrailer combinations) may operate without a permit on National Network Highways (Route Map 7 Green Routes) or Route Map 7 Brown Routes and exceed a length of 65 feet, provided the semitrailer does not exceed 53 feet in length, inclusive of ramps, and the load does not extend beyond the front of the power unit by more than four feet and does not extend beyond the rear of the semitrailer by more than five feet.¶¶

(3) Automobile/boat transporters towing stinger-steered trailers may operate without a permit on National Network Highways (Route Map 7 Green Routes) and Route Map 7 Brown Routes with a length of ~~75~~80 feet, excluding load overhangs, provided the load does not extend beyond the front of the power unit by more than four feet and does not extend beyond the rear of the trailer by more than ~~five~~six feet. Such combinations may operate without individual vehicle length restrictions.¶¶

(4) Automobile/~~B~~boat transporter operations other than those described in this rule shall not exceed the length restrictions as shown on the reverse of Group Map 1 or Route Map 7, whichever is greater.¶¶

(5) Automobile/boat transporters are authorized to transport automobiles/boats on racks above and behind the power unit cab.¶¶

(6) Automobile/boat transporters are authorized to have load protection devices or aerodynamic devices provided the devices do not exceed legal load extensions as defined in section (2) of this rule and the device is not load bearing.¶¶

[~~ED-NOTE: Maps referenced are available from the agency.~~]

Statutory/Other Authority: ~~ORS 184.616~~, 184.619, 810.050, 810.060

Statutes/Other Implemented: ORS 818.100, 818.200, 818.220