




# Requirements for Two and Three-wheeled Vehicles





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# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><b>Motorcycle</b> (Either internal combustion or electric motor - meets FMVSS<sup>1</sup>. Includes dual-sport.)</p> 	Yes	Regular highway registration/plates; or restricted vehicle registration/plates; or Off-highway Vehicle (OHV) registration sticker only.	<p><u>With Regular highway registration/plates:</u> All highways including state and U.S. highways, interstate highways, etc., except roads that require an OHV registration sticker.</p> <p><u>With restricted vehicle registration/plates:</u> 1) county, city, and highway district roads not closed to OHV use, and non-full-access controlled state highways within city limits and within one mile of city limits with a speed limit of 45 mph or less open to OHV use (check with local jurisdiction for roads closed to OHV use); and 2) Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail, open riding area, or motocross track.<sup>2</sup></p> <p><u>With OHV registration sticker only:</u> (See #2 listed above.)</p>	Yes	Yes	Yes





# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><b>Motor-driven Cycle</b> (Either internal combustion motor, ≤ 5 hp or electric motor ≤ 3,729 watts and meets FMVSS<sup>1</sup>. Includes dual-sport.)</p> <div style="display: flex; flex-direction: column; align-items: center;">   </div>	Yes	Regular highway registration/plates; or restricted vehicle registration/plates; or Off-highway Vehicle (OHV) registration sticker only.	<p><u>With Regular highway registration/plates:</u> All highways including state and U.S. highways, interstate highways, etc., except roads that require an OHV registration sticker.</p> <p><u>With restricted vehicle registration/plates:</u> 1) county, city, and highway district roads not closed to OHV use, and non-full-access controlled state highways within city limits and within one mile of city limits with a speed limit of 45 mph or less open to OHV use (check with local jurisdiction for roads closed to OHV use); and 2) Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail, open riding area, or motocross track.<sup>2</sup></p> <p><u>With OHV registration sticker only:</u> (See #2 listed above.)</p>	Yes	Yes	Yes




# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><b>Motor Scooter</b> (Fits within motorcycle or motor-driven cycle definition but has a step-through design. Either internal combustion or electric motor - meets FMVSS<sup>1</sup>. Includes dual-sport.)</p>  	Yes	Regular highway registration/plates; or restricted vehicle registration/plates; or Off-highway Vehicle (OHV) registration sticker only.	<p><u>With Regular highway registration/plates:</u> All highways including state and U.S. highways, interstate highways, etc., except roads that require an OHV registration sticker.</p> <p><u>With restricted vehicle registration/plates:</u> 1) county, city, and highway district roads not closed to OHV use, and non-full-access controlled state highways within city limits and within one mile of city limits with a speed limit of 45 mph or less open to OHV use (check with local jurisdiction for roads closed to OHV use); and 2) Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail, open riding area, or motocross track.<sup>2</sup></p> <p><u>With OHV registration sticker only:</u> (See #2 listed above.)</p>	Yes	Yes	Yes




# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><b>Motorbike</b> ≥ 50 cc's (Designed for or capable of traveling off developed highways; doesn't meet FMVSS<sup>1</sup>.)</p> 	Yes	<p>Restricted vehicle registration/plates, or OHV registration sticker w/o plates.</p> <p>Ineligible for regular highway registration/plates<sup>3</sup>, because it does not meet FMVSS.<sup>1</sup></p>	<p><u>With restricted vehicle registration/plates:</u> 1) county, city, and highway district roads not closed to OHV use, and non-full-access controlled state highways within city limits and within one mile of city limits with a speed limit of 45 mph or less open to OHV use (check with local jurisdiction for roads closed to OHV use); and 2) Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail, open riding area, or motocross track.<sup>2</sup></p> <p><u>With OHV registration sticker only:</u> (See #2 listed above.)</p> <p><u>Agricultural Exemptions:</u> Motorbikes need not be licensed or registered for highway or off-highway operation if used exclusively in connection with agricultural, horticultural, dairy and livestock growing and feeding operations or used exclusively for snow removal purposes. Travel upon the public highways shall be limited to travel between farm or ranch locations, and vehicles need to display the slow-moving vehicle emblem.</p> <p><u>No plates or OHV sticker:</u> Private property only.</p>	Yes, if used on any highway. <sup>4</sup>	In some cases. <sup>3</sup>	Yes, if used on any highway.





# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><b>Motorbike &lt; 50 cc's</b> (Designed for or capable of traveling off developed highways; doesn't meet FMVSS<sup>1</sup>.)</p> 	No	<p>OHV registration sticker alone.</p> <p>Ineligible for regular highway or restricted vehicle registration/plates.<sup>3</sup></p>	<p><u>On highways:</u> Only where local law enforcement allows – if allowed (Contact local law enforcement for more information.) Not authorized for use on highways by statute.</p> <p><u>With OHV registration sticker:</u> Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (Contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail, open riding area, or motocross track.<sup>2</sup></p> <p><u>Agricultural Exemption:</u> Motorbikes need not have an OHV registration sticker if used exclusively in connection with agricultural, horticultural, dairy, and livestock growing and feeding operations or used exclusively for snow removal purposes. Travel upon the public highways shall be limited to travel between farm or ranch locations, and vehicles need to display the slow-moving vehicle emblem.</p> <p><u>No OHV sticker:</u> Private property only.</p>	Yes, if used on any highway, though cannot be legally registered for highway use. <sup>4</sup>	In some cases. <sup>3</sup>	Yes, if used on any highway though cannot be legally registered for highway use.





# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><b>Moped</b> 1) Both motorized and pedal propulsion, max speed 30 mph, &amp; either 50 cc's or less, or e-motor; or 2) e-bike with <u>no pedals</u>, &lt; 2 hp (1491 watts), max speed 30 mph, &amp; meets FMVSS<sup>1</sup> for motor-driven cycles.</p>  	No	<p>OHV registration sticker if it can be propelled without pedaling and if used off-highway wherever allowed.</p> <p>Ineligible for regular highway or restricted vehicle registration/plates.</p>	<p><u>On highways:</u> Only where local law enforcement allows – if allowed (Contact local law enforcement for more information.) Not authorized for use on highways or sidewalks by statute.</p> <p><u>With OHV registration sticker:</u> Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (Contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail, open riding area, or motocross track.<sup>2</sup></p>	Yes, if can be propelled without pedaling and used on any highway, though cannot be legally registered for highway use. <sup>4</sup>	No	Yes, if can be propelled without pedaling and used on any highway, though cannot be legally registered for highway use.





# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><b>Autocycle</b> (3 wheels, steering wheel and non-straddle seat; meets FMVSS<sup>1</sup> for motorcycles.)</p> 	Yes	Regular highway registration/motorcycle plates; OHV registration sticker if used off-highway.	<p><u>With Regular highway registration/plates:</u> All highways including state and U.S. highways, interstate highways, etc., except roads that require an OHV registration sticker.</p> <p><u>With OHV registration sticker:</u> Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (Contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail, open riding area, or motocross track.<sup>2</sup></p>	Yes	No	Yes
<p><b>Class 3 E-bike</b> (Motor provides assistance only while pedaling – up to 28 mph. Currently meets moped definition.)<sup>5</sup></p> 	No	<p>Ineligible for regular highway or restricted vehicle registration/plates.</p> <p>No OHV registration sticker required for off-highway.</p>	<p><u>On highways:</u> Only where local law enforcement allows – if allowed (Contact local law enforcement for more information). Not authorized for use on highways by statute.</p> <p><u>Off-highway:</u> Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (Contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail<sup>6</sup>, open riding area, or motocross track.<sup>2</sup></p>	No	No	No






# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><b>Class 2 E-bike</b> (Motor may propel w/o pedaling – up to 20 mph. Currently meets moped definition.)<sup>5</sup></p> 	No	<p>OHV registration sticker if used off-highway.</p> <p>Ineligible for regular highway or restricted vehicle registration/plates.</p>	<p><u>On highways:</u> Only where local law enforcement allows – if allowed (Contact local law enforcement for more information.) Not authorized for use on highways by statute.</p> <p><u>With OHV registration sticker:</u> Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (Contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail<sup>6</sup>, open riding area, or motocross track.<sup>2</sup></p>	Yes, if used on highways, though cannot be legally registered for highway use. <sup>4</sup>	No	Yes, if used on any highway, though cannot be legally registered for highway use.
<p><b>Class 1 E-bike</b> (Motor provides assistance only while pedaling – up to 20 mph. Currently meets moped definition.)<sup>5</sup></p> 	No	<p>No OHV registration sticker required for off-highway.</p> <p>Ineligible for regular highway or restricted vehicle registration/plates.</p>	<p><u>On highways:</u> Only where local law enforcement allows – if allowed (Contact local law enforcement for more information.) Not authorized for use on highways by statute.</p> <p><u>Off-highway:</u> Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (Contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail<sup>6</sup>, open riding area, or motocross track.</p>	No	No	No



# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><b>Other E-bikes – not FMVSS<sup>1</sup> certified, and not a moped</b>                      [(1) <u>has pedals</u> and maximum speed over 30 mph; or (2) e-bike with <u>no pedals</u> and 2 hp (1491 watts) or more and/or max speed over 30 mph and/or does not meet FMVSS for motor-driven cycles; or (3) does not have 2 tandem wheels.]</p> 	Yes <sup>7</sup>	<p>Restricted vehicle registration/plates, or OHV registration w/o plates<sup>3</sup>.</p> <p>Ineligible for regular highway registration/plates.</p>	<p><u>With restricted vehicle registration/plates:</u>                      1) county, city, and highway district roads not closed to OHV use, and non-full-access controlled state highways within city limits and within one mile of city limits with a speed limit of 45 mph or less open to OHV use (check with local jurisdiction for roads closed to OHV use); and                      2) Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail<sup>6</sup>, open riding area, or motocross track.<sup>2</sup></p> <p><u>With OHV registration sticker only:</u>                      (See #2 listed above.)</p> <p><u>Agricultural Exemptions:</u>                      Motorbikes need not be licensed or registered for highway or off-highway operation if used exclusively in connection with agricultural, horticultural, dairy and livestock growing and feeding operations or used exclusively for snow removal purposes. Travel upon the public highways shall be limited to travel between farm or ranch locations, and vehicles need to display the slow-moving vehicle emblem.</p> <p><u>No plates or OHV sticker:</u>                      Private property only.</p>	Yes, if used on any highway. <sup>4</sup>	No	Yes, if used on highways.



# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><b>All-terrain Vehicles (ATVs) with 3 wheels <math>\geq</math> 50 cc's.</b>                      Must have ALL of the following:</p> <ol style="list-style-type: none"> <li>1) Three or more tires AND</li> <li>2) Width - 50 inches or less AND</li> <li>3) Wheelbase – 61 inches or less AND</li> <li>4) Straddle seat AND</li> <li>5) Handle bars</li> </ol>	Yes	<p>Restricted vehicle registration/plates, or OHV registration sticker w/o plates.</p> <p>Ineligible for regular highway registration/plates<sup>2</sup>, because it does not meet FMVSS.<sup>1</sup></p>	<p><u>With restricted vehicle registration/plates:</u>                      1) county, city, and highway district roads not closed to OHV use, and non-full-access controlled state highways within city limits and within one mile of city limits with a speed limit of 45 mph or less open to OHV use (check with local jurisdiction for roads closed to OHV use); and                      2) Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail, open riding area, or motocross track.<sup>2</sup></p> <p><u>With OHV registration sticker only:</u>                      (See #2 listed above.)</p> <p><u>Agricultural Exemptions:</u>                      Motorbikes need not be licensed or registered for highway or off-highway operation if used exclusively in connection with agricultural, horticultural, dairy and livestock growing and feeding operations or used exclusively for snow removal purposes. Travel upon the public highways shall be limited to travel between farm or ranch locations, and vehicles need to display the slow-moving vehicle emblem.</p> <p><u>No plates or OHV sticker:</u>                      Private property only.</p>	Yes, if used on highway. <sup>4</sup>	No	Yes, if used on any highway.





# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<b>All-terrain Vehicles (ATVs) with 3 wheels &lt; 50 cc's.</b> Must have ALL of the following: 1) Three or more tires AND 2) Width - 50 inches or less AND 3) Wheelbase – 61 inches or less AND 4) Straddle seat AND 5) Handle bars	No	OHV registration sticker alone.  Ineligible for regular highway or restricted vehicle registration/plates.	<u>On highways:</u> Only where local law enforcement allows – if allowed (Contact local law enforcement for more information.) Not authorized for use on highways by statute.  <u>With OHV registration sticker:</u> Idaho Dept. of Lands, BLM, U.S. Forest Service, and private roads open to OHV use (Contact the land owner or manager for information on roads open to OHV use), and off-highway on a designated trail, open riding area, or motocross track. <sup>2</sup>  <u>Agricultural Exemption:</u> Motorbikes need not have an OHV registration sticker if used exclusively in connection with agricultural, horticultural, dairy, and livestock growing and feeding operations or used exclusively for snow removal purposes. Travel upon the public highways shall be limited to travel between farm or ranch locations, and vehicles need to display the slow-moving vehicle emblem.  <u>No OHV sticker:</u> Private property only.	Yes, if used on any highway, though cannot be legally registered for highway use. <sup>4</sup>	No	Yes, if used on any highway, though cannot be legally registered for highway use.




# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><u>Bicycle – Not motorized</u></p> 	No	No	<p><u>On highways:</u></p> <p>Must be as close as practicable to the <u>right-hand</u> curb or edge of the roadway (or left-hand curb on one-way roadway with 2 or more lanes) except when passing, preparing for a left turn, avoiding other vehicles or items, or when lane width makes it unsafe.</p> <p>Bicycle and multi-use paths and trails unless prohibited by local authority.</p> <p>Sidewalks and cross-walks unless signs prohibit.</p>	No	No	No
<p><b>Electric Personal Assistive Mobility Device (Segway)</b></p> 	No	No	<p>Anywhere a pedestrian can walk. On sidewalks; or if there is no sidewalk, on the shoulder as far from the road edge as possible; or if there is no sidewalk or shoulder, as close to the road edge as possible and if on a two-way highway, on the left side of the highway.</p>	No	No	No



# Requirements for Two and Three-wheeled Vehicles

Vehicle Type	Title Req?*	Registration/Plates*	Where Operation Allowed*	DL Req?*	MC End?*	Insurance?*
<p><b>Motorized Scooters and other Motorized Toys</b></p> 	No	No	<p>Not authorized for use on sidewalks or highways by statute<sup>8</sup>. Otherwise, where local law enforcement allows.</p> <p>Allowed on private property.</p> <p>OHV registration sticker may be required for toys that meet the motorbike or ATV definition when operated where OHV's with stickers are allowed.<sup>6</sup></p>	Not applicable	No	Not applicable



# Requirements for Two and Three-wheeled Vehicles

## Footnotes

- \* Title Req? – Is a Title required? [\[Section 49-501, Idaho Code.\]](#)
- \* Registration/Plates – Options eligible for vehicle [\[Sections 49-401A, 49-402, and 67-7122, Idaho Code.\]](#)
- \* Where Operation Allowed – [\[Sections 49-401A, 49-402, 49-426, and 67-7122, Idaho Code.\]](#)
- \* DL Req? – Is a Driver's License required? [\[Section 49-301, Idaho Code.\]](#)
- \* MC End? – Is a Motorcycle Endorsement required? [\[Section 49-301\(2\), 49-302\(10\), and 49-304, Idaho Code.\]](#)
- \* Insurance? – Is liability insurance required? [\[Sections 49-1229, 49-1232, and 49-1428, Idaho Code.\]](#)

<sup>1</sup>FMVSS – Federal Motor Vehicle Safety Standards - those safety standards established by the national highway traffic safety administration, under title 49 CFR part 500-599, for the safe construction and manufacturing of self-propelled motorized vehicles for operation on public highways.

<sup>2</sup>For additional operator and vehicle equipment requirements for off-highway use, see the Idaho Department of Parks and Recreation website at <http://parksandrecreation.idaho.gov/activities/atv-motorbike>.

<sup>3</sup>The operator of a dual-sport bike that meets FMVSS for motorcycles must have a motorcycle endorsement if operating on highways. These bikes are treated like motorcycles for the purposes of this document and can receive regular highway registration and plates. A motorbike that has been equipped for highway use and meets FMVSS found in 49 CFR Part 571 as well as equipment requirements of Title 49, Chapter 9, Idaho Code may be self-certified to be a motorcycle by the owner (see ITD form [3018 Motorbike to Motorcycle Conversion Self Certification Affidavit](#) at [dmv.idaho.gov](http://dmv.idaho.gov)). If a motorbike has been self-certified as a motorcycle, the operator must have a motorcycle endorsement on his driver's license. Local law enforcement may require operators of other motorbikes to have a motorcycle endorsement when used on highways.

<sup>4</sup>Driver license not required when operated on Idaho Dept. of Lands, BLM, or U.S. Forest Service roads if under 16 and under licensed adult's supervision (w/i 300 feet). Any unlicensed operators under the age of sixteen (16) years, on national forest roads, must have completed a motorbike or ATV safety course approved by the Idaho Department of Parks & Recreation, and a certificate or other proof of completion of such safety course shall be in the possession of the unlicensed operator of any motorbike, or shall be present in the vehicle at all times when the vehicle is operated on national forest roads.



# Requirements for Two and Three-wheeled Vehicles

<sup>5</sup>E-bike definition developed by People For Bikes, as an industry standard, in their model legislation which has been adopted in statute by ten states as of November 2018. E-bikes with pedals currently fall under the “moped” definition in Idaho and are subject to moped and moped operator rights and requirements.

<sup>6</sup>Not allowed on trails designated for non-motorized vehicles only.

<sup>7</sup>Some E-bikes in this category may be titled if they meet the “Motorbike” definition. [\[Section 67-7101\(9\), Idaho Code.\]](#)

<sup>8</sup>The only motorized vehicles allowed on sidewalks by statute are personal delivery devices (delivery robots), electric personal assistive mobility devices (Segways – unless otherwise regulated by ordinance or traffic control device), and motorized wheelchairs. [\[Section 49-605, Idaho Code.\]](#)





# Requirements for Two and Three-wheeled Vehicles

## FAQ's

**When is a helmet required?** A helmet is required for anyone under the age of 18 who is the operator or passenger of any of the following when being operated on or off-highway: a motorcycle, motor-driven cycle, motor scooter, motorbike, ATV, non-enclosed auticycle, or any other self-propelled bike. A helmet is not required by statute, but is recommended, for operators and passengers of other e-bikes, bicycles, Segways, and motorized toys such as motorized scooters, hover boards, etc., though operators should check with local jurisdictions for possible requirements. [\[Section 49-666, Idaho Code.\]](#)

**What is a “motorcycle”?** "Motorcycle" means every motor vehicle having a seat or saddle for the use of the rider, designed to travel on not more than three (3) wheels in contact with the ground or designed to travel on two (2) wheels in contact with the ground which is modified by the addition of two (2) stabilizing wheels on the rear of the motor vehicle, that meets the federal motor vehicle safety standards as originally designed, and includes a converted motorbike, but does not include a motor-driven cycle, a motorbike, a tractor or a moped. [\[Section 49-114\(11\), Idaho Code\]](#)

**What is a “motor-driven cycle”?** "Motor-driven cycle" means a cycle with a motor that produces five (5) brake horsepower or less as originally manufactured that meets federal motor vehicle safety standards as originally designed, and does not include mopeds. Such vehicle shall be titled and a motorcycle endorsement is required for its operation. [\[Section 49-114\(13\), Idaho Code.\]](#)

**What is a “motor scooter”?** A motor scooter is a light, two-wheeled cycle designed with the driver's seat over an enclosed engine and with an open, step-through frame and a floorboard for the driver's feet to rest. It is treated as a motorcycle or motor-driven cycle when meeting FMVSS for such. If it has this design but does not meet FMVSS, it can be considered a moped or motorbike if it meets the definition or it may otherwise be regarded as a motorized toy.

**What is a “motorbike”?** "Motorbike" means any self-propelled two (2) wheeled motorcycle or motor-driven cycle, excluding tractor, designed for or capable of traveling off developed roadways and highways and also referred to as trailbikes, enduro bikes, trials bikes, motocross bikes or dual purpose motorcycles. [\[Section 67-7101\(9\), Idaho Code.\]](#)



# Requirements for Two and Three-wheeled Vehicles

**What is a “moped”?** "Moped" means a limited-speed motor-driven cycle having:

(a) Both motorized and pedal propulsion that is not capable of propelling the vehicle at a speed in excess of thirty (30) miles per hour on level ground, whether two (2) or three (3) wheels are in contact with the ground during operation. If an internal combustion engine is used, the displacement shall not exceed fifty (50) cubic centimeters and the moped shall have a power drive system that functions directly or automatically without clutching or shifting by the operator after the drive system is engaged; or

(b) Two (2) wheels or three (3) wheels with no pedals, which is powered solely by electrical energy, has an automatic transmission, a motor which produces less than two (2) gross brake horsepower, is capable of propelling the device at a maximum speed of not more than thirty (30) miles per hour on level ground and as originally manufactured, and meets federal motor vehicle safety standards for motor-driven cycles.

A moped is not required to be titled and no motorcycle endorsement is required for its operator. [\[Section 49-114\(9\), Idaho Code.\]](#)

If a motorize bike with pedals goes faster than 30 mph, has an internal combustion engine of more than 50 cc's, or has an electric engine producing two or more brake horsepower, it no longer meets the moped definition. If it meets the motor-driven cycle or motorcycle definition, it can be operated where these are allowed and is subject to titling, registration, driver licensing and insurance requirements.

Class 1, 2, and 3 e-bikes currently fall under the definition of “moped”.

**What is an “autocycle”?** "Autocycle" means a motor vehicle designed to travel on not more than three (3) wheels in contact with the ground that has a steering wheel and seating that does not require the operator to straddle or sit astride. [\[Section 49-102\(22\), Idaho Code.\]](#)

**What is a “motorized toy”?** For the purposes of this classification, a motorized toy is an item of which the original design was not intended for use on public roads, and does not meet the definition of any other vehicle addressed in this classification table and FAQ list. These motorized toys are not authorized to be operated on sidewalks or roadways by statute and may be regulated by local jurisdiction ordinances on permissive uses.



# Requirements for Two and Three-wheeled Vehicles

**What is an “e-bike” or “electric-assisted bicycle”?** Currently, there is no definition in Idaho Code, but a proposed definition, adopted from [model legislation created by People for Bikes](#), which is considered an industry standard, is: “Electric bicycle” shall mean a bicycle equipped with fully operable pedals and an electric motor of less than 750 watts.

(a) “Class 1 electric bicycle” or “low-speed pedal-assisted electric bicycle” shall mean a bicycle equipped with a motor that provides assistance only when the rider is pedaling, and that ceases to provide assistance when the bicycle reaches the speed of 20 miles per hour.

(b) “Class 2 electric bicycle” or “low-speed throttle-assisted electric bicycle” shall mean a bicycle equipped with a motor that may be used exclusively to propel the bicycle, and that is not capable of providing assistance when the bicycle reaches the speed of 20 miles per hour.

(c) “Class 3 electric bicycle” or “speed pedal-assisted electric bicycle” shall mean a bicycle equipped with a motor that provides assistance only when the rider is pedaling, and that ceases to provide assistance when the bicycle reaches the speed of 28 miles per hour.

**What is a “bicycle”?** Currently, "Bicycle" means every vehicle propelled exclusively by human power upon which any person may ride, having two (2) tandem wheels, and except scooters and similar devices. [\[Section 49-103\(1\), Idaho Code.\]](#)

**What is a “highway”?** “Highway” means the entire width between the boundary lines of every way publicly maintained when any part is open to the use of the public for vehicular travel, with jurisdiction extending to the adjacent property line, including sidewalks, shoulders, berms and rights-of-way not intended for motorized traffic.

**How can I know if a cycle meets FMVSS?** Vehicles manufactured to FMVSS typically have a federal standards decal stating this that also displays the VIN and is affixed to the frame on or near the headstock or forks.

**Where can I go to get a driver’s license?** Go to any county sheriff’s driver licensing office. To locate the office closest to you, visit [dmv.idaho.gov](http://dmv.idaho.gov), select the “Driver’s License/ID Cards” tab and either select the [map icon](#) for an interactive map showing these offices or use the county office table.

**If my bike can be titled and registered, where can I apply for title and get registration and plates?** Go to any county assessor’s motor vehicle office. To locate the office closest to you, visit [dmv.idaho.gov](http://dmv.idaho.gov) and either select the [map icon](#) for an interactive map showing these offices or use the county office table.

**Where can I find more information about titles, registrations, license plates, forms, and fees?** Visit [dmv.idaho.gov](http://dmv.idaho.gov). From the home page, scroll down to find additional information.



# Requirements for Two and Three-wheeled Vehicles

**Where can I find information about other requirements to operate a bike as an off-highway vehicle?** Additional information including a useful “My Summer Vehicle” tool can be found at the Idaho Department of Parks and Recreation website at <https://parksandrecreation.idaho.gov/activities/atv-motorbike>.

**Note:** Many local jurisdictions have their own set of allowed uses for motorized bicycles, foot scooters, and other motorized toys. Please check with local law enforcement for specific questions.

