










# E-BIKES & MORE

Verify before you buy.  
Ride legally and safely.











\* Subject to local ordinances and posted signs

E-BIKE CLASS 1	E-BIKE CLASS 2	E-BIKE CLASS 3	E-SCOOTER (STANDING)	MOPED/MOTORIZED BIKE	MOTORCYCLE	OFF-ROAD MOTORCYCLE
 Pedal Assist	 Throttle with Pedals	 Pedal Assist or Throttle	 Classified as Pedestrian Conveyance	 Safety Flag required.		 Off-Road Motorcycle/Dirt Bike








## VEHICLE OVERVIEW

 <b>Motor</b>	Electric (750W or less)	Electric (750W or less)	Electric (750W or less)	Electric (750W or less)	Gas or electric	Gas or electric (751W or more if electric)
 <b>Top Assisted Speed</b>	20 MPH	20 MPH	28 MPH	Varies by model	39 MPH (20 MPH or less on incline)	More than 39 MPH

## RULES AND REQUIREMENTS

 <b>Speed Limit</b>	Posted speed limit	Posted speed limit	Posted, or 20 MPH	Posted speed limit	Posted speed limit	Posted speed limit	Posted speed limit
 <b>Registration Required</b>	No	No	No	No	Yes, through DOT	Yes, through DOT	Yes, through DNR. Potential for dual registration w/DOT
 <b>VIN or Vehicle Label</b>	Label	Label	Label	No	VIN	VIN	VIN
 <b>New Vehicle Must Be Sold By Licensed Dealer</b>	No	No	No	No	Yes	Yes	Yes, if registered by DNR & DOT
 <b>Operator License</b>	No	No	No	No	Moped permit or driver's license	Yes	Yes, if registered by DNR & DOT
 <b>Minimum Rider Age</b>	None	None	16	None	14	14	Supervision required under 12 at designed riding areas
 <b>Helmet</b>	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended	Recommended; Required at designed riding areas
 <b>Speedometer Required</b>	No	No	Yes	No	Yes	Yes	Yes
 <b>Insurance Required</b>	No	No	No	No	Yes	Yes	Yes, if registered by DNR & DOT
 <b>Safety Course Required</b>	No	No	No	No	Yes, if under age 16	No	No

## WHERE CAN YOU RIDE

 <b>Bike Lane</b>	Yes	Yes	Yes	Yes	No	No	No
 <b>Vehicle Lane</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes, if registered by DNR & DOT
 <b>Sidewalk</b>	Local rules apply*	Local rules apply*	Local rules apply*	Yes, local rules apply*	No	No	No
 <b>Multi-use Bike/Ped Trail</b>	Yes, local rules apply*	Yes, local rules apply*	Yes, local rules apply*	Yes, local rules apply*	No	No	No
 <b>DNR-Designated Park Trail</b>	Yes, on multi-use trails allowing bikes	Yes, on multi-use trails allowing bikes	Yes, 20 MPH limit (unless posted) on multi-use trails	Yes	No	No, unless dual-registered with DNR and designed for off-road use.	On designated riding areas that allow off-road use
 <b>Natural Surface/Soft Trail</b>	Varies by park; check local signage	Varies by park; check local signage	Varies by park; check local signage	Varies by park; check local signage	No	No	Yes, if registered and at Off-Highway Vehicle (OHV) parks
 <b>Key Legal References</b>	<a href="#">321.1(36A)(a)</a> ; <a href="#">321.235B</a>	<a href="#">321.1(36A)(b)</a> ; <a href="#">321.235B</a>	<a href="#">321.1(36A)(c)</a> ; <a href="#">321.235B</a>	<a href="#">321.1.(51A)</a>	<a href="#">321.1(40)(a)</a> ; <a href="#">321.189(7)</a> ; <a href="#">321.275</a>	<a href="#">321.1(40)</a> ; <a href="#">321.18</a> ; <a href="#">321.98</a> ; <a href="#">321.189</a>	<a href="#">321.1(16)</a> ; <a href="#">321.7</a> ; <a href="#">321.21</a> ; <a href="#">321.31</a>

What About E-Motos? "E-moto" is a marketing term, not a legal vehicle category. Depending on its equipment, speed, etc., an "e-moto" may be classified as a moped, motorcycle, off-road motorcycle, or may not be legal for use on Iowa roads or trails.

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