

Provincial Requirements

Additional Off-road Vehicles Allowed On-road

Effective July 1, 2020, the Ministry of Transportation (MTO) is making changes to add off-road motorcycles (ORM) and extreme terrain vehicles (XTV) to the existing list of off-road vehicles (ORV) permitted on-road. These two new ORV types will be in addition to the currently permitted 4 wheeled ORV types.

Municipal Considerations

Municipalities will continue to have the authority and make decisions about ORVs by way of by-law to:

- ▶ **Permit ORVs**
- ▶ **Only allow specific ORVs on road**
- ▶ **Only allow ORVs at specific hours of the day**
- ▶ **Impose additional speed limits**

ORV is a general term used to capture several different vehicles designed for off-road, however, only certain off-road vehicles that meet the requirements in Ontario Regulation 316/03 are permitted on-road:

All-Terrain Vehicles

“A “single-rider” all-terrain vehicle (ATV) is designed to travel on four low-pressure tires, having a seat designed to be straddled by the operator, handlebars for steering control and it must be designed by the manufacturer to carry a driver only and no passengers.



A two-up ATV is designed and intended for use by an operator or an operator and a passenger. It is equipped with straddle-style seating and designed to carry only one passenger.



Side-by-Sides

A recreational off-highway vehicle (ROV) has two abreast seats, typically built with a hood, and uses a steering wheel instead of a motorcycle steering handlebar.



A utility terrain vehicle (UTV) has similar characteristics to an ROV but typically also features a box bed. UTVs are generally designed for utility rather than for recreational purposes.



New Off-Road Vehicle Types

Extreme Terrain Vehicles (XTVs), commonly referred to as Argos are 6+ wheeled off-road vehicles capable of riding in multiple terrains, including through water. These vehicles sometimes come with tracks, however, tracked versions are not being permitted on road and are restricted to off-road use only.



Off-Road Motorcycles (ORMs) are 2 wheeled off-road vehicles that come in varying configurations such as, but not limited to: Recreational ORM, Trail ORM, Competition ORM, Dual sport ORM.



July 1, 2020

Vehicles permitted on any municipal road where a by-law is created to enable their use will continue to be permitted.

MUNICIPAL BY-LAWS: Effective July 1, 2020, additional types of ORVs can be permitted on municipal roads and provincial roadways where local municipalities create **new** by-laws to enable their use (existing ORV by-laws granting access will not automatically permit new types; a new by-law will need to be passed after July 1, 2020).

LICENCE REQUIREMENT: These new vehicle types will require at least a G2 or M2 licence, the same as other off-road vehicles. These vehicles do not come with lights so they are restricted from operating at night or when the weather is poor unless equipped with proper aftermarket lighting. Also, no passengers are allowed on ORMs.

Proposed for January 1, 2021

Proposed for January 1, 2021, in municipalities listed in Regulation 8/03, all ORV vehicle types, including new vehicle types, will be permitted on municipal roads. Municipalities must create a by-law to restrict or prohibit their use.

More Information

With respect to the enforcement of these laws, the police act independently when carrying out their duties. Any issues with the day-to-day operations of police services and the actions of its officers should be raised with the local chief of police or his/her representative. All set fines can be found on the [Ontario Court of Justice website](https://www.ontariocourt.ca/).

This document is a guide only. For official purposes, please refer to the *Highway Traffic Act* and regulations. For more information, please visit [Ontario.ca/ATV](https://www.ontario.ca/ATV).

Additional Off-road Vehicles Allowed On-road (continued)



Existing Types permitted:
ATVs, Two-Up ATVs,
ROVs, UTVs

New Types:
ORMs and XTVs



Provincial Requirements

Operator Requirements

- Existing rider safety requirements:
- ▶ Must be at least 16 years old
 - ▶ Must hold at least a valid G2 or M2 licence
 - ▶ Wear an approved motorcycle helmet
 - ▶ Wear a seat belt, where provided
 - ▶ Travel at speeds less than the posted speed limit
 - ▶ Travel only on shoulder, and where unavailable, right most portion of the roadway
 - ▶ Be driven in the same direction as traffic
 - ▶ Carry the ATV/ORV's registration permit

Rider safety requirements:

- ▶ Must hold at least a valid G2 or M2 licence (same as existing ORV types)
- ▶ Must be at least 16 years old
- ▶ Wear an approved motorcycle helmet
- ▶ Wear a seat belt, where provided
- ▶ Travel at speeds less than the posted speed limit
- ▶ Travel only on shoulder, and where unavailable, right most portion of the
- ▶ Be driven in the same direction as traffic
- ▶ Carry the ATV/ORV's registration permit

Passenger Safety Requirements

- Existing passenger safety requirements:
- ▶ If the vehicle was manufactured with seat belts, everyone must buckle up
 - ▶ If the vehicle has passenger foot rests, the passenger must be able to reach these foot rests
 - ▶ The number of occupants is limited to the number of available seating positions
 - ▶ No passengers under the age of 8 are allowed and additional passenger restrictions apply if the driver is a young and novice driver with a minimum G2 or M2 licence
 - ▶ All riders – drivers and passengers – must wear an approved motorcycle helmet

Passenger safety requirements

- ▶ **NEW** No passengers are permitted on ORM's while operating on-road
- ▶ If the vehicle was manufactured with seat belts, everyone must buckle up
- ▶ If the vehicle has passenger foot rests, the passenger must be able to reach these foot rests
- ▶ The number of occupants is limited to the number of available seating positions
- ▶ No passengers under the age of 8 are allowed and additional passenger restrictions apply if the driver is a young and novice driver with a minimum G2 or M2 licence
- ▶ All riders – drivers and passengers – must wear an approved motorcycle helmet

Vehicle Requirements

- ▶ Be registered and plated
- ▶ Be insured
- ▶ Must have wheels in contact with the ground
- ▶ Be compliant with one of the ANSI/COHV standards listed in s.10 of Ontario Regulation 316/03 (certification label commonly found near footrest)
- ▶ Have headlights and taillights on at all times

- ▶ **NEW** Exempted from the standards listed in s.10
- ▶ **NEW** As an alternative to the standards listed in s.10 of Ontario Regulation 316/03 XTVs must comply with sections 7.2, 7.3, 7.4, 7.5 (other than section 7.5.1), 7.6, 7.7, 7.8 and 7.9 of the Society of Automotive Engineers Standard J2258, entitled "Light Utility Vehicles" (braking ability, lighting, rollover protection)
- ▶ **NEW** XTVs that are tracked are not permitted on-road
- ▶ **NEW** Have headlights and taillights on between sunset and sunrise (nighttime riding) or when the weather is unfavourable
- ▶ **NEW** ORM's must have a minimum wheel rim diameter of 250 mm, and has a minimum wheelbase of 1 016 mm (to prevent pocket bikes)
- ▶ **NEW** ORM's may meet federal definition for Restricted Use Motorcycles, and would need to meet federal standards, or may be Competition Vehicles, for which no federal standards apply
- ▶ Be registered and plated
- ▶ Be insured
- ▶ Must have wheels in contact with the ground