

Presentation to the Off-Highway Vehicle Interim Committee

July 20, 2015

A Matter of Standing...

The Colorado State Patrol is not strictly a "highway" patrol. From 2012-2014 the CSP covered:

82,469

Of these...

26,036

crashes

County Roads

31.6% of our workload on *county* roads.



Denver, Broomfield = 0 Hinsdale, Lake, San Juan = a few

Our Primary Concerns

- 1. Allowing children to operate an OHV on a roadway.
- 2. Operating an OHV on a paved road.
- 3. Enforcement mechanisms.
- 4. OHV's are not designed for operation on a road.



Allowing children to operate an OHV on a roadway

HB 15-1054 original draft allowed the operation of an OHV on a roadway by a person as young as **10** years old.

Minors who are licensed to drive motor vehicles must conform to severe restrictions because of their demonstrated lack of judgement and experience. Does that principle not also apply to the operation of an OHV?

A motor vehicle operated by a minor on a restricted license has safety mechanisms in place to offer some protection in the case of a crash. An OHV has no such safety mechanisms.



Operating an OHV on a paved road

"ATV's are designed to be driven only on off-road terrain. They should not be driven on paved surfaces." – U.S. Consumer Product Safety Commission

1,243 ATV fatal crashes on $\it public roads$ from 2009-2013 compared to 999 fatal crashes off road in the same time period – Scripps News Service

Why are OHV's unsafe on paved roads?













Enforcement mechanisms

Clearly legible license plates
Inclusion in Title 42

Drivers License

Insurance



OHV's are not designed for operation on a road

Tires designed for off-road use

High center of gravity

Rear differential

Varying vehicle dynamics



SAFE OPERATION 63

Excerpts from: Kawasaki **Brute Force** 750 Owners Manual

Off-Road Use Only

This vehicle is designed for off-road use only. Operation on public streets, roads, and highways is not recommended and is not safe.

ATV tires are not designed to operate on paved or concrete surfaces. Such surface may seriously affect control of the vehicle.

▲ WARNING

HAZARD

Operating this ATV on paved surfaces, including sidewalks, paths. parking lots, driveways, and streets.

WHAT CAN HAPPEN ATV tires are designed for off-road use. Paved surfaces may seriously affect han-dling and control of the ATV, and may cause the vehicle to go out of control.

HOW TO AVOID THE HAZARD Avoid operating the ATV on pavement when-ever possible. If you must ride on a paved surface, go slowly and do not make sudden turns or stops.



SAFE OPERATION 61

Adult Supervision

This vehicle is not a toy. It is an oif-road motor vehicle. Use by children under 16 years of age is not recommended.

Youths starting at age 16 should have adult super-vision even after they attend a rider training course. Parents must ensure that their child has the skills, abilities and judgement required to operate the ATV



Youngsters must continue to develop their riding

Youngsters must continue to develop their riding skills and use proper riding techniques. Parents need to monitor their child's progress and make certain their child voids unsafe situations.

Always equip your child with proper protective gear. It is important that your child rides an appropriate sized ATV. Never put your child on a vehicle that requires them to reach to put their feet on the footboards and their hands on the handlebars. Study this manual with your child to be sure he or she fully understands all of the special safety instructions. instructions.

A WARNING

WARNINGS indicate a potential hazard that could result in personal injury or



Questions?

