Oregon’s Challenges with Unconventional Vehicles

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The year: 2015 - No flying cars in Oregon yet
Not sure what this man was thinking.

Street legal bumper cars??
REALITY

Overview:

- Dune Buggies/Sand Rails
- Modified off-road vehicles
- Military vehicles
- On-road UTVs (low-speed vehicles)
- Tiny Smart House
- What challenges are we facing and how do we manage them?
SAND RAILS and DUNE BUGGIES
A Seasonal Struggle
Many owners wish to “convert” their off-road motorbikes in order to register them and drive them on the roads.

Due to Federal Safety and Emissions standards, Oregon has yet to receive a letter from any manufacturer indicating that an off-road bike can be legally modified for street use.

However, many manufacturers are now making “dual-sport” motorcycles to satisfy this need.
What would you think if you saw this driving toward you on the road?

...now what about this?
Fox Armored Fighting Vehicle
Many manufacturers, including Oreion, manufacturer of the Reeper above, have been exploring street-legal low-speed vehicles that can also be driven off-road.
The Tiny SMART House

Imagine your dream cottage...

...now picture it on wheels, so you can take it with you wherever you go.
Leveraging policy for consumer protection

- VIN inspections for out-of-state vehicles
- Oregon Vehicle Policy:
  - Imported Motorcycle and Moped Requirements
  - Registration for Off-road Motorcycles
- Qualification for registration: DMV must be satisfied a vehicle was designed for on-road use
Challenges of upholding policies

- No vehicle inspection program
- Reliance on customer certification
- Rarity of transactions causing inconsistent handling
- Keeping up with innovations and latest manufacturer products
- Weighing customer service against consumer protection

But why can’t I have truck plates?
Thank you for your time.

Questions? Follow-up?

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