Best Practices for Title and Registration of Unconventional Vehicles
Unconventional Vehicles Working Group

Background

- Authorized in 2006
- Chartered as a permanent working group

Members:

Mark Francis (BC), Chair
Harold Blaney (QC)
Scott Clapper (DE)
Douglas Hooper (GA)
Paul Nilsen (WI)
Rob Termuende (BC)
Cathie Curtis, AAMVA staff liaison

Denis Boissonault (AB)
Heather Gorman (NB)
Casey Garber (MO)
Eric Alsvan (PA)
Shelly Mellott (AK)
Working Group Past Initiatives

- Pocket Bikes and Scooters
- Mini trucks (Right Hand Drive)
Focus on Title and Registration Requirements for:

- Rebuilt Vehicles;
- Specially Constructed;
- Reconstructed; and
- Replica vehicles.
## Surveying the Jurisdictions

<table>
<thead>
<tr>
<th>REBUILT</th>
<th>RECONSTRUCTED</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1" alt="Rebuilt Truck" /></td>
<td><img src="image2" alt="Reconstructed Truck" /></td>
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<table>
<thead>
<tr>
<th>SPECIALLY CONSTRUCTED</th>
<th>REBODIED</th>
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<tbody>
<tr>
<td><img src="image3" alt="Specially Constructed Truck" /></td>
<td><img src="image4" alt="Rebodied Truck" /></td>
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</table>
Best Practice Documents

Two Companion Documents

Part 1

• Best Practices for Title and Registration of Rebuilt and Specially Constructed Vehicles
  • Completed November 2012

Part 2

• Best Practices for Title and Registration of Reconstructed and Replica Vehicles.
  • Completed December 2013
Feedback and Discussions

- Draft Best Practice presented at Region IV and AIC
- Received feedback from many jurisdictions including South Carolina, Nebraska, Oregon, Wisconsin, Manitoba
- Also AAMVA staff and industry reps (i.e. NSVRP, SEMA)
- Feedback summarized by the following themes:
  - Definitions and structure
  - Procedural and enforcement
Executive Summary

• Establish best practice for title and registration of reconstructed vehicles and replica vehicles using guiding principles.

• Provide guidance for the following requirements:
  – Inspections;
  – Vehicle Identification Number (VIN);
  – Vehicle Modification Reporting;
  – Title and Registration Conventions, including: year, make, model and brand; and
  – Proof of ownership requirements and document retention practices.

• Consult with the industry and acknowledge the use.
It is recommended to have an engineer’s certification completed when the design of the vehicle has been altered in such a way that it may no longer meet the safety standards, changes the gross vehicle weight rating (GVWR) or the gross axle weight rating (GAWR), or if the alterations to the vehicle are more than the addition, substitution or removal of readily attachable components such as mirrors or tire and rim assemblies or minor finishing operations.
Reconstructed Vehicles

A vehicle that has been permanently altered from its original construction by removing, adding or substituting major component parts. It does not include vehicles that have been rebuilt to the original manufacturer’s design specification nor does it include a specialty constructed vehicle.
Prior to Titling

- Create regulatory requirements that obligate an owner to declare a vehicle has been reconstructed.
- Ensure VINs on replacement parts are not connected with stolen vehicles.
- Require and maintain on file certification by a professional engineer licensed in the jurisdiction that states the vehicle is fit to operate safely on public roads.
- Require official ownership documents for the vehicle and any replacement VIN bearing parts.
- Require and maintain on file the bills of sale, receipts or other proof of ownership for all major component parts being replaced.
- Collect and record VINs on VIN bearing parts, as well as brands applied.
At the Time of Title

It is recommended for the jurisdictions to assign an appropriate:

- Year – the year of the original or primary vehicle;
- Make – the make of the original or primary vehicle; and
- Model – the model of the original or primary vehicle.

It is also recommended for jurisdictions to:

- Brand the vehicle “reconstructed.” If the jurisdiction cannot brand the vehicle, indicate “reconstructed” on the registration document;
- Assign a jurisdiction issued VIN in accordance with the jurisdiction’s procedures;
- Designate on the title or registration document that an engineer’s report is on file; and
- Upon issuance of ownership documents, carry forward any brands assigned by previous jurisdictions.
Replica Vehicle Definition

A new vehicle assembled with major component parts built to resemble a specific manufacturer’s make and model that is at least 25 years old. Replica vehicles are constructed with major component parts licensed by the original manufacturer or other original, new or reconditioned parts. Replica vehicles may also be known as “rebodied vehicles” in some jurisdictions.
Examples

Porsche

Roadster

Mustang Cobra

Convertible Coupe
Ensure VINs are not connected with stolen vehicles.
Require the appropriate inspection based upon scope of use on the public road:

- For **limited** use, require a mechanical safety inspection
- For **unlimited** use, require the owner to obtain a certification by a professional engineer, along with the mechanical safety inspection, to ensure the vehicle is fit to operate on the public road.
Titling Replica Vehicles

Require official ownership documents to be presented prior to subsequent titling. When official documents are not available, the owner shall legally validate ownership in accordance with the jurisdiction’s practices.
Titling Replica Vehicles

Require and maintain on file, the bills of sale, receipts or other proof of ownership for major component parts that have been used to assemble the vehicle.
Titling Replica Vehicles

It is recommended for the jurisdictions to assign an appropriate:

- **Year** – the year the vehicle resembles;
- **Make** – the make the vehicle resembles; and
- **Model** – the model the vehicle resembles, if branded as replica. If the vehicle cannot be branded as replica, it is recommended the vehicle model be recorded as ‘replica.’

It is also recommended for jurisdictions to:

- Assign a jurisdiction issued VIN in accordance with the jurisdiction’s procedures if a primary VIN is not available;
- Designate on the title or registration document that an engineer’s report is on file;
- Establish a procedure that requires the owner to certify the vehicle will only be used for shows or parades and is not the owner’s primary or daily mode of transportation, otherwise require the recommended engineer’s certification; and
- Upon issuance of ownership documents, carry forward any brands assigned by previous jurisdictions.
Best Practices for Reconstructed and Replica Vehicles

Best Practices for Title and Registration of Rebuilt and Specially Constructed Vehicles

Best Practices for Title and Registration of Reconstructed and Replica Vehicles

www.aamva.org
Emerging or Existing Issues
Flood Damaged Vehicles

“Hurricane Sandy” October 29, 2012
Electric Bike
Glider Kits
Other Emerging Unconventional Vehicles or Questions
Contact Information

Casey Garber, Administrator, MO MVB
E-Mail: Casey.Garber@dor.mo.gov

Cathie Curtis, Director, Vehicle Programs, AAMVA
E-mail: ccurtis@aamva.org