

Canadian Off-Highway Vehicle Distributors Council

Standard for

Recreational Off-Highway Vehicles

COHV 2- 2017

Foreword

This is the third edition of the recreational off-highway vehicle standard for off-road vehicles (excluding all-terrain vehicles) and has been developed by members of the members of the Canadian Off-High Vehicle Distributors Council (COHV).

The COHV 2-2017 adopts the ANSI/ROHVA 1-2016 by reference and addresses design, configuration and performance aspects of ROVs, including, among other items, requirements for the accelerator, clutch and gearshift controls; lighting; tires; service and parking brake/parking mechanism performance; lateral and pitch stability; occupant handholds; Roll Over Protective Structure (ROPS); and Occupant Retention System (ORS); and requirements for labels and owner's manuals.

The COHV and its member companies have agreed to fully adopt the new standard by reference with altered requirements as stated in sections 5, 6 and 7.

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Canadian Standard for Recreational Off-Highway Vehicles

COHV 2-2017

1. Scope

This standard establishes the minimum requirements for recreational off-highway vehicles that are offered for sale in Canada by the COHV member companies. This standard becomes effective with the 2018 model year.

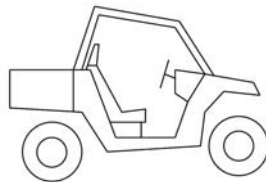
2. Reference

This following publication is intended to be used with and incorporate portions of the following standard:

ANSI/ROHVA 1-2016 American National Standard for Recreational Off-Highway Vehicles

3. Definitions

Definitions shall be those set out in the current ANSI/ROHVA 1-2016. In particular, the following definition is identical with the ANSI/ROHVA 1-2016.



Recreational Off-highway Vehicle (ROV). A motorized off-highway vehicle designed to travel on four or more tires, intended by the manufacturer for recreational use by one or more persons and having the following characteristics:

- A steering wheel for steering control
- Foot controls for throttle and service brake
- Non-straddle seating
- Maximum speed capability greater than 30 MPH (48 km/h)
- Gross Vehicle Weight Rating (GVWR) no greater than 1700 kg (3750 lbs)
- Less than 2030 mm (80 in) in overall width, exclusive of accessories
- Engine displacement equal to or less than 1,000cc (61 cubic inch) for gasoline fueled engines
- Identification by means of a 17 character PIN or VIN

There are a number of off-highway vehicles that may be used recreationally in specific or general applications. This standard is specific to ROVs as defined and does not apply to:

- Vehicles commonly referred to as “Dune Buggies,” “Rock Crawlers,” “Sand Cars,” “Sand Rails,” “Off-Road Go Karts,” “Trophy Karts,” and “Mini-Trucks”
- Any vehicle that complies with all applicable U.S. Federal Motor Vehicle Safety Standards or Canada Motor Vehicle Safety Standards and is thus certified by its manufacturer as suitable for on-highway operation.
- Vehicles defined by and/or certified to other standards, such as:

American National Standards Institute

- ANSI/ITSDF B56.8, Safety Standard for Personnel and Burden Carriers
- ANSI/ILTV Z130.1, Golf Cars – Safety and Performance Specifications
- ANSI/ILTV Z135, Personal Transportation Vehicles – Safety and Performance Specifications
- ANSI/OPEI B71.9, Multipurpose Off-Highway Utility Vehicle
- ANSI/SVIA-1, Four-Wheel All-Terrain Vehicles – Equipment, Configuration, and Performance Requirements

International Organization for Standardization (ISO)

- ISO/DIS 3691-6, Industrial Trucks – Safety Requirements and Verification – Part 6: Burden and Personnel Carriers

Society of Automotive Engineers (SAE)

- SAE J2258, Light Utility Vehicles
- SAE J2358, Low Speed Vehicles

4. Equipment, Configuration and Performance Requirements

All ROVs offered for sale in Canada by the COHV member companies shall meet the requirements for equipment, configuration, and performance set out in Section 4 through section 13 of the ANSI/ROHVA 1-2016 with the exception of Sub-Sections 4.14, 4.16, 4.17 for Owner’s Manual, Labels and Hangtags.

5. Owner’s Manual/Operator’s Manual

The Manual shall meet the requirements set out in Sub-Section 4.14 of ANSI/ROHVA 1-2016 and shall be provided in both official Canadian languages or the language preferred by the first retail purchaser.

6. Labels

All labels shall meet the requirements set out in Sub-Section 4.16 of ANSI/ROHVA 1-2016 and shall be provided in both official Canadian languages or the language preferred by the first retail purchaser.

7. Hang Tag

Each ROV offered for sale in Canada by the COHV member companies may be offered for sale with an affixed hang tag that provides, in both official Canadian languages or the language preferred by the first retail purchaser, general warning information and instructions for consumers. This hang tag, if offered, shall meet the requirements set out in Sub-Section 4.17 of ANSI/ROHVA 1-2016, with the exception of sub-sections 4.17.1, and 4.17.1 for size and content.

8. Certification Label

All ROVs offered for sale in Canada by the COHV member companies shall be equipped with certification label, in both official Canadian languages or the language preferred by the first retail purchaser, placed in a location that allows viewing without removing any part of the ROV. The certification statement shall be:

(Manufacturer's Name) certifies that this ROV complies the American National Standard for Recreational Off-Highway Vehicles, ANSI/ROHVA 1-2016. Omission of the certification label creates a presumption of non-compliance with this voluntary standard.

9. Early compliance

The COHV members may consider early compliance to either this standard or the latest published version of ANSI/ROHVA 1.