

# 2013 VEHICLE ALTERATIONS — RAM C/V

## INFORMATION CONCERNING UNITED STATES AND CANADA SAFETY STANDARDS

Chrysler Group LLC has prepared the following information for persons who intend to modify purchased as complete 2013 Grand Caravan and Town & Country Minivans.

The vehicle modifier is responsible for re-certifying the modified vehicle as altered pursuant to Title 49 of the Code of Federal Regulations S567.7 and S568.8 in the United States or to Section 9 of the Canadian Motor Vehicle Safety Regulations in Canada. A vehicle modifier is a person or company who modifies a previously certified vehicle other than by the addition, substitution or removal of readily attachable components. Upon completion of the modified vehicle, the modifier is required by law to certify that it continues to comply with all applicable Federal and Canada Motor Vehicle Safety Standards/ Regulations. In addition, the modified vehicle must continue to comply with all applicable Federal, Canada and/or California Emissions regulations. In the United States, sale of a non-complying new vehicle is illegal and is punishable by a fine of up to \$27,500 (Federal) and \$5,000 (California) per vehicle for emissions non-compliance, \$1,000 per vehicle for safety non-compliance, plus recall and other sanctions. Other penalties apply in Canada.

This material is for informational purposes only and sets forth some general observations on this subject. Dealers and/or vehicle modifiers should seek assistance from the legal counsel of their choice to aid them in understanding their specific obligations. Specific questions concerning compliance and/or certification to safety standards and emissions and related (e.g. fuel economy) regulations should be directed to the vehicle modifier's legal counsel or the United States National Highway Traffic Safety Administration (Federal Motor Vehicle Safety Standards and Federal Economy Standards and Requirements), the Canada Department of Transport/Transport Canada (Canada Motor Vehicle Safety/Regulations, including emissions and noise regulations), Industry Canada (Interference-Causing Equipment Standards), the United States Environmental Protection Agency (United States emissions and fuel vapor requirements) or The California Air Resources Board (California emissions and fuel vapor requirements).

Chrysler Group LLC makes no representations with regard to conformity of the modified vehicle to any Federal or Canadian Motor Vehicle Safety Standards/Regulations that may be affected by the vehicle modification; it is the responsibility of the vehicle modifier to certify that the vehicle conforms to any standards affected by the vehicle modification. Additional information concerning United States Federal Motor Vehicle Safety Standards and Canada Motor Vehicle Safety Regulations is provided in the current *2013 Ram Truck Body Builder's Guide*.

A minivan listed in Table A will conform to the safety standards noted above provided the following conditions are satisfied:

1. The altered vehicle's unloaded vehicle weight does not exceed the value designated in the table corresponding to the minivan's model and engine size. "Unloaded vehicle weight," as defined in Title 49 Code of Federal Regulations, Part 571.3, means "the weight of a vehicle with maximum capacity of all fluids necessary for operation of the vehicle, but without cargo or occupants."

Table A — Vehicle Information for Vehicle Alterer

### MINIVAN

Brand	Engine Size (liters)	GVWR (Pounds)	Maximum Unloaded Vehicle Weight (Pounds)
Dodge Grand Caravan SE	3.6	6050	4441
Dodge Grand Caravan SXT	3.6	6050	4558
Dodge Grand Caravan Crew	3.6	6050	4591
Dodge Grand Caravan R/T	3.6	6050	4678
Chrysler Town & Country Touring	3.6	6050	4606
Chrysler Town & Country Touring - L	3.6	6050	4688
Chrysler Town & Country Limited	3.6	6050	4705

### CARGO VAN

Brand	Engine Size (liters)	GVWR (Pounds)	Maximum Unloaded Vehicle Weight (Pounds)
Dodge Cargo Van	3.6	6050	4141

2. These instructions must be followed in the vehicle alteration:

- \* Compliance with FMVSS/CMVSR 135 — Hydraulic Brake Systems will be maintained if:
- No alterations are made to the service and parking brake systems,
  - The GVWRs and GAWRs are not exceeded, and
  - Rear axle must carry at least 37 percent of the vehicle weight when the front seat is ballasted as follows:

<u>Vehicle GVWR</u>	<u>Front Seat</u>
<10,000 lb	400 lb