## **Technical Bulletin**



SERVICE BULLETIN		
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## LIMITATIONS ON FLAT TOWING OF NISSAN VEHICLES

This bulletin has been amended. The publication date has been revised to include the latest models and model years. No other changes have been made.

Please discard previous versions of this bulletin.

**APPLIED VEHICLES:** All Models **APPLIED DATES:** 1992-2018

## SERVICE INFORMATION

This Bulletin contains important guidelines and limitations concerning towing of Nissan vehicles with all four wheels on the ground ("flat towing").

CAUTION: <u>Failure to follow these guidelines can result in severe transmission or drivetrain damage</u>. For all towing, including "emergency towing" procedures, refer to the Owners Manual.

- 1. 4WD/AWD vehicles equipped with Automatic Transmission (including CVT and Hybrid powertrain):
  - **DO NOT Flat Tow** doing so will damage internal transmission components.
  - **DO NOT use a tow dolly** doing so will damage drivetrain components.
- 2. FWD vehicles equipped with Automatic Transmission (including CVT, Hybrid powertrain and Leaf Reduction Gear):
  - <u>DO NOT Flat Tow</u> doing so will damage internal transmission components.
  - An appropriate vehicle tow dolly **MUST** be placed under the vehicle's **front** wheels.
  - <u>Always</u> follow the dolly manufacturer's recommendations when using their product.
- 3. RWD vehicles equipped with Automatic Transmission:
  - DO NOT Flat Tow doing so will damage internal transmission components.
  - An appropriate vehicle tow dolly **MUST** be placed under the vehicle's **rear** wheels.
  - Always follow the dolly manufacturer's recommendations when using their product.
- 4. 2WD/4WD vehicles equipped with a manual transmission:
  - Always flat tow with the manual transmission in Neutral.
  - Always flat tow a manual transmission vehicle facing forward.
  - Maximum speed while flat towing: 60 MPH.
  - After towing for 500 miles, stop. Start and idle the engine with the transmission in Neutral for two minutes failure to do so may cause damage to the transmission.
  - For 4WD vehicles, always flat tow with the transfer case in the 2 HI position.