



SERVICE BULLETIN

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LIMITATIONS ON FLAT TOWING OF NISSAN VEHICLES

This bulletin amends NTB99-020d. This version is expanding the MY and Applied Vehicle range and contains amended Service Information. Please discard all paper copies of the earlier bulletin.

APPLIED VEHICLES: All Models
APPLIED DATES: 1992-2009

SERVICE INFORMATION

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

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

1. 4WD/AWD vehicles equipped with Automatic Transmission (including CVT):

- **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) and Altima Hybrid:

- **DO NOT Flat Tow** – doing so will damage internal transmission components.
- An appropriate vehicle tow dolly **MUST** be placed under the vehicle's **front** wheels.
- **Always** 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.