
SUBJECT: NISSAN Low Profile Handling Precaution

DATE: 10/14/2015

APPLIED VEHICLES: All Nissan and Infiniti Low Profile Vehicles

REFERENCE: SCM 15/07B v3

Revised 10/1/2019: Name Change

LOADING and UNLOADING PREVENTION of FRONT FASCIA DAMAGE!

Critical points to prevent ramp to vehicle contact 4 degree or less ramp angle and 3mph drive speed.

Rail Transport:

- Drive on/off Speed:
 - Vehicles must be driven onto and off the ramps at *walking speed* (3mph or less) to reduce the possibility of front end damage.
- Ramp Angle
 - Rail – Ramp angle should be 4 degrees or less.

The AAR standard was changed from 6 degrees to 4 degrees for all cut over angles in 2004. This was done with the understanding that any loading or unloading ramp built after Jan 1, 2005 would conform to the new standard.

Truck Transport:

- Drive on/off Speed:
 - Vehicles must be driven onto and off the ramps at *walking speed* (3mph or less) to reduce the possibility of front end damage.
- Ramp Angle
 - Ramps must be fully extended. Drive on ramp angle cannot exceed 4 degrees.

