Consumer Safety Advisory



NTSD-12-012

November 26, 2012

Rollover Propensity of Lifted Light Trucks

Consumers should be aware that the installation of larger diameter tires, including off-road type tires, combined with modified suspensions (lift kits) for increased off-road ground clearance will adversely affect the handling and maneuverability characteristics of the vehicle compared to the factory-equipped (original) vehicle.

When vehicles, especially light trucks, are lifted, the center of gravity is heightened, thus making them more prone to rollover. Rollover propensity is further increased with full passenger and/or cargo loads. Other aspects of handling and maneuverability may also be affected by altering the original manufacturer's design.

As with any vehicle, Extreme Care must be used to prevent loss of control or rollover during sharp turns or abrupt maneuvers.





Always wear seat belts and drive safely, and recognize that reduced speeds and specialized driving techniques may be required.

The installation of larger tire and wheel combinations will reduce the effectiveness of anti-lock braking systems and increase stopping distance.

Failure to safely drive any vehicle equipped with a lift kit may result in an accident resulting in serious injury or death.

Do not drive a lifted vehicle unless you are familiar with its unique handling characteristics and are confident of your ability to maintain control under all driving conditions. Some modifications (and combinations of modifications) are not recommended and may not be permitted in your state.

Consult your owner's manual, the instructions accompanying the lift kit, and state laws before undertaking any vehicle suspension modifications.

You are responsible for the legality and safety of the vehicle you modify using lift kit and tire modifications.

For more information, please contact Nitto Tire U.S.A. Inc.'s Consumer Relations Department at (888) 529-8200.

Nitto Tire U.S.A Inc. PO Box 6064 Cypress, CA 90630 www.nittotire.com

11/2012 Rev. 2 Item No. 12-012