

INSPECTION STATION BULLETIN

August 3, 2010

Bulletin 10-02

Law Change Clarification & Toyota Frame Issue

This bulletin serves to clarify Inspection Bulletin 10-01 in regard to light trailers and to provide notice of a recent bulletin issued by Toyota regarding Tacoma frame inspections.

Light Trailers

All light trailers with a gross weight of less than 1,500 pounds (*includes trailer and load*) are exempt from annual safety equipment inspections. These are light duty trailers and display the small registration plate. The trailer must still be equipped as originally manufactured, must be in good mechanical condition, and must meet the applicable standards of the Vermont Periodic Inspection Manual.

2001 – 2004 Toyota Tacoma Frame Inspection For Rust Perforation

See Attached Bulletin

NOTE

The bulletin also applies to 1995 – 2000 Toyota Tacomas and 2000 – 2003 Toyota Tundras

Should you have any questions regarding this bulletin, please telephone the Vermont Department of Motor Vehicles Inspection Unit at 802-828-2094 or your area DMV Field Inspector.

2001 – 2004 MODEL YEAR TACOMA FRAME INSPECTION FOR RUST PERFORATION

Before raising the vehicle on an alignment rack (or lift), visually inspect the **entire** frame assembly (top, side and bottom surfaces of the frame rails) for visible signs of perforation.

Visually inspect the frame assembly for rust/corrosion, and follow the steps provided.*

***CAUTION:** Use protective eyewear and gloves when performing the under-vehicle inspection as rust and debris may flake off.

Is perforation present?

NO

YES

Perforation is NOT visible, and there is **NO** rust corrosion present on **any** portion of the frame.



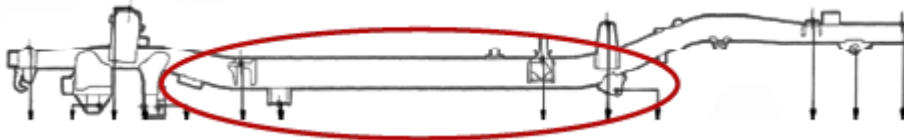
Perforation is NOT visible, and rust corrosion is present on the frame.



Perforation is visible on the frame.



1. Raise the vehicle on an alignment (drive-on) rack.
2. Using a 12 to 16 oz. (340 to 450 g.) hammer, strike the side (inboard and outboard) and bottom surfaces of the frame rails using a 10-12 inch swing with light to moderate force.
3. Repeat this process at points every 2" along the frame rails ensuring that the entire area especially within the circle shown below is checked.



Does perforation of the metal occur at **ANY** of the points checked?

NO

YES

30 Non-severe cold climate states

- Inspection completed, return the vehicle to the customer.

20 Severe Cold Climate States Only

- Customers will need to bring their vehicle in for Corrosion-Resistant Treatment when they receive their owner letter or once the application program is launched in that state.

Replace the frame. **

**Frame replacement instructions will be available shortly