



CB 110001 INFORMATION REPORT
(NHTSA RECALL NOTICE XXX-XXX)

- 1. Manufacturer's name/address:** Genie Industries Inc. ("Genie") is the manufacturer of the subject trailer mounted, articulating boom supported, aerial work platforms.
- 2. Vehicle involved in this notification:** The following model of TZ-50 is subject to this recall:

TZ-50 produced between 1/25/10 and 3/12/10

These production dates cover 100% of the TZ-50 manufactured in the time frame listed above. Affected models can be identified by verification of the model, serial number and model year found on the serial plate as follows:

Model year serial numbers affected:

TZ50 – 2010 TZ5010-143 through TZ5010-167

- 3. Total number of vehicles:** The number of U.S. vehicles affected by this recall is 19 vehicles.
- 4. Approximate percentage of vehicles estimated to actually contain the condition:** Genie Industries does not know the percentage of vehicles actually exhibiting the condition; therefore, this campaign will include 100% of the vehicles identified in items 2 & 3, above.
- 5. Description of the issue:** Genie Industries has discovered that a supplier has introduced a different material to their manufacturing process that has affected certain boom and chassis components. This material is not in compliance with Genie's specifications. The use of this non-compliant material, in the boom and chassis components, could result in cracking in the supporting structure and ultimately result in the platform falling. This issue could affect operator safety when the TZ boom is being used to elevate an operator with the machine in a stationary position at a job site. The issue is unlikely to occur when the TZ boom is in the stowed position for towing.
- 6. Chronological summary of events leading to this determination:** Genie Industries first became aware of the issue on March 24, 2010. The supplier of the steel components notified Genie that material delivered was not in compliance with specifications. Material testing was performed on March 26 to identify the actual material properties. Genie has now determined that the incorrect material supplied could pose a safety issue over time as a result of material fatigue. Although there have been no failures or accidents reported, Genie has now decided to conduct a safety recall to replace the affected components.
- 7. Description of proposed remedy:** Genie has determined that the nature and complexity of the work to be performed requires special training, tooling and fixtures that are not available at our dealers. As a result, Genie will be contacting dealers and machine owners to arrange for the work to be done at a specified Genie facility. The work, including transportation will be coordinated and supplied by Genie logistics.



Genie will conduct a recall by sending a Safety Recall Notice that satisfies the requirements of 49 CFR part 577.5 to all purchasers and dealers who might be affected by the recall. Genie is working towards a notification date of January 2011, and will be completed one week after notification is first sent.

8. Program for remedy campaign of this report: See description of remedy campaign in Item 7, above. Because Genie is performing the work required by this campaign, we do not anticipate that any warranty claim will need to be submitted in order to document its completion. Warranty claims should not be necessary.