**Notice No.12-0048-R**

**OPG Records #08960.2424 T5**

**Issued: 2013.02.28**

**Initial Communication**

**Summary of Investigation**

<table>
<thead>
<tr>
<th>Type of Event</th>
<th>External to OPG</th>
<th>Product Safety Notice - Genie Model Z80 Boom Lifts</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Title</strong></td>
<td>Terex Aerial Work Platforms (Genie)</td>
<td>Terex Aerial Work Platforms (Genie) has issued a safety notice regarding potential failure of a secondary lift cylinder on Genie Model Z80 Boom Lifts</td>
</tr>
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<td>• Location</td>
<td>Safety Notice</td>
<td>N/A</td>
</tr>
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**Date of Event**

December 6, 2012

**Event Summary**

Terex Aerial Work Platforms has reported that there is potential for secondary lift cylinders on Genie Model Z80 boom lifts to fail. Equipment affected includes serial numbers Z8008-2064 to Z8008-2113. See attached Genie safety notice for additional details.

**Injuries/Damage**

One instance of failure of a secondary lift cylinder was identified.

**Causes**

- Unknown
- Apparent
- Root

**Actions Taken**

Joe Werb, OPG Fleet Services FLM, is working with suppliers to identify and repair any affected equipment owned by OPG.

**Recommended Action for Others**

Identify any OPG and rented Genie Z80 boom lifts affected by this safety notice, remove from service and quarantine. Notify Joe Werb if affected equipment is found. Make contractors working at OPG sites aware of this safety notice as they may own or be renting the affected equipment.

**Contact**

- Management Contact: Joe Werb Phone Number: 416-231-4111 Ext.6048
- Safety Contact: Pat Kennedy Phone Number: 416-592-6824

**IMS No./SCR No.**

SAFETY FLASH Re...
For Site Use Only

<table>
<thead>
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<th>Local Site Disposition</th>
</tr>
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</table>

94343 Rev 08-04
SAFETY NOTICE

Date: December 6, 2012

Models and Serial Numbers Affected:

Z-80: Z8008-2064 to Z8008-2113

Subject: Secondary Lift Cylinder Replacement

Issue:
Genie has received a report of a failed secondary lift cylinder on one of the machines listed above. Genie has determined that all affected cylinders must be replaced. If the affected cylinder fails, the platform can fall.

Action Required:
This safety notice requires the immediate removal from service, and inspection of the secondary lift cylinder installed on the machines listed above. Affected cylinders have the date code starting with D8A052 to D8A061. Machines may only be put back into service after this safety notice is completed.

1. Locate and remove all of the machines listed above from service.
2. With the boom in the stowed position and engine off, open the engine cover.
3. Locate the secondary lift cylinder counterbalance manifold.
   Note: This is visible through the side plate between the battery and function pump.
4. Locate and record the date code stamped on the manifold.
SAFETY NOTICE

- If the date code is within the range D8A052 to D8A061, immediately remove the machine from service. Continue to step 5.
- If the date code is outside of the range D8A052 to D8A061, the cylinder installed on your machine is not affected, fill out the “Cylinder Inspection Completion Form” and return to Terex AWP Warranty department. Continue to step 7.

Inspection of the cylinder must take place as soon as possible but no later than 14 days from receipt of this notice.

5. Contact Genie’s service department at 1-800-536-1800 ext 8531 to schedule shipment of the replacement cylinder.

Installation of the replacement cylinder must take place as soon as possible but no later than 30 days from receipt of the kit.

Note: The affected cylinder must be returned to Genie. Warranty claims will be processed upon receipt of the affected cylinder.

6. Fill out the completion form attached in the installation instructions and return to Terex AWP Warranty department to indicate that this safety notice has been completed.

7. Return the machine to service.
Reimbursement:
Only Genie Dealers will be reimbursed for labor or any other costs associated with this bulletin under the provisions of our LIMITED PRODUCT WARRANTY statement.

Machine owners without a valid Genie account can contact their nearest Terex AWP dealership or Terex AWP Service Centers for assistance.
Search for your nearest Terex AWP dealership by visiting our website at:

http://www.genielift.com/dealersearch/

Warranty:
The labor and travel miles required to perform this inspection and installation are covered under the provisions of our LIMITED PRODUCT WARRANTY statement. Warranty claims can be submitted by paper claims, fax or email. If you need more information about filing a warranty claim, call Terex AWP Warranty department.

Genie and ANSI requires that the seller of a Genie machine report to Genie the model and serial number of each machine sold, as well as the name, address, and telephone number of the new owner, within 60 days of the sale. OSHA and ANSI also require that the manufacturer’s safety notices be completed. It is your responsibility to communicate this important information to all machine owners and applicable branches. If you require additional copies of this safety notice or have any questions, please contact Genie’s service department at:

United States 800-536-1800
Canada 425-881-1800
Europe +31 653 221 908
Australia 61 733751660
All other locations 001-425-881-1800

Enclosures:
Machine List Report
New Owner Update Form
Secondary Lift Cylinder Inspection Result Form
Secondary Lift Cylinder Inspection Completion Form