



INFORMATION NOTE

Subject: GENIE ROUGH TERRAIN SCISSOR LIFTS - MACHINE INSTABILITY

Number: 02/13

DIO SEC Strategy & Policy Sponsor:
Robin Cawthorne

Date of issue:
26 February 2013

Contact if different from above Sponsor: Narinder Basra,

St. Georges House,
Kingston Road,
Sutton Coldfield,
B75 7RL.

Civ: 0121 311 3695
Mil: 94421 3695

Email: DIOOPSNorth-PTS9a1@mod.uk

Who should read this: Top Level Budget Holders, MOD Project Managers, Organisations appointing Authorising Engineers (AE) and Authorised Persons (AP) including: Commanding Officers/Heads of Establishment, Defence Infrastructure Organisation (DIO) Deputy Heads (Estates), DIO Advisors, DIO Facility Managers and Maintenance Management Organisations, who are advised to draw it to the attention of the Works Services Teams.

When it takes effect: Immediately

Review date: February 2016

Document Aim:

To alert readers of potential machine instability: Genie has determined that the oscillating axle used on certain models of Rough Terrain Scissor Lifts (listed in the “Action Required” section of this document) can malfunction.

1. Background

The oscillating axles may continue to oscillate after driving a machine over uneven terrain, such as potholes, divots, kerbs, etc., with the platform raised. When this happens there is a chance of the machine becoming unstable, resulting in machine tip over.

2. Action Required

This Information Note details recommendations set out in the [Genie Safety Alert](#) which requires modification of the wiring in the manifold.

- Locate all machines within the models and serial ranges referenced below.
- Fill out a parts order form and return to Terex AWP Parts and Service department to receive the oscillate cut out wire harness kit P/N 217572.

Models affected: GS-3390, GS-4390 and GS-5390 equipped with the Oscillating Axle System.

Serial numbers affected: GS90-41170

GS9004-41592 to GS9004-42016

GS9005-42017 to GS9005-42684

GS9006-42686 to GS9006-43736

GS9007-43737 to GS9007-45424

GS9008-45426 to GS9008-47059

GS9009-47060 to GS9009-47243

GS9010-47251 to GS9010-47437

GS9011-47456 to GS9011-47898

GS9012-47900 to GS9011-48127

Installation of the wire harness should take place as soon as possible after receipt of the kit.

References: <http://www.genielift.com/en/service-support/safety/index.htm>