

PRODUCT SAFETY & RELIABILITY DEPARTMENT

P: 877.JLG.SAFE

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Attn: Safety Manager or Service Manager

Subject: The Use of Fall Protection Equipment on JLG Products in the United States and Canada

Pursuant to inquiries for information regarding the noted subject, the JLG Industries, Inc. Product Safety & Reliability Department submits the following:

JLG Industries, Inc. requires dealers, owners, users, supervisors, operators, occupants, lessors, and lessees to comply with all applicable requirements within the Operation and Safety Manual and regulations (employer, local, state, and national) pertaining to the utilization of mobile elevating work platforms.

For fall protection on Group B MEWPs, all Group B MEWPs are manufactured with designated lanyard anchorage points. The ANSI/SAIA Standard for "Safe Use of Mobile Elevating Work Platforms" (A92.22-2021) and the Canadian Standard for "Mobile elevating work platforms – Safety principles, inspection, maintenance and operation" (CAN/CSA B354.7:17 (R2022)) require that all personnel in the platform wear fall protection devices at all times. In the United States, the OSHA regulation for aerial lifts (CFR 1926.453 (b)(2)(v)) requires occupants of the platform to wear a body belt with a lanyard attached to the boom or basket when working from an aerial work platform. As of January 1, 1998, OSHA's fall protection rule requires the use of a full body harness for fall arrest in place of a body belt when working from an aerial work platform per CFR 1926.502 (d). The full body harness shall be attached, via a lanyard, to a designated lanyard anchorage point. The use of a body belt in a tethering system or in a restraint system is acceptable and is regulated under CFR 1926.502 (e).

There are no current requirements by ANSI/SAIA, CSA or OSHA requiring personnel to wear a fall protection device on scissor lifts or vertical mast lifts (A92 Group A MEWPs). Certain employer, local, and governmental regulations may require that fall protection be worn with a lanyard attached to a designated lanyard anchorage point when working from Group A MEWPs. JLG recommends that a full body harness be used with a lanyard attached to a designated lanyard anchorage point when operating Group A MEWPs that do not indicate fall/travel restraint.

Machines that indicate fall/travel restraint have a decal located next to the designated lanyard anchorage point. Where fall protection equipment is to be used on machines that indicate fall/travel restraint, a fall restraint system must be utilized. Use of fall arrest systems is not authorized.

For certain JLG vertical mast products designed with the capability to open (retract) or remove the guardrail, JLG requires that appropriate fall protection equipment be used with a lanyard attached to a designated lanyard anchorage point when the guardrail is not positioned entirely around the perimeter of the platform.

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JLG manufactures new scissor and vertical mast lifts with designated lanyard anchorage points as standard equipment. For certain older models of JLG scissor and vertical mast lifts, not originally equipped with designated lanyard anchorage points, contact JLG Product Safety and Reliability for further information regarding the installation of lanyard anchorage points.

Lanyard anchorage points, as originally equipped or authorized by JLG for installation on JLG products, are designed and tested by JLG Industries, Inc. These lanyard anchorage points meet or exceed the 2273 kg (5000 lb.) static pull test requirements set forth in the OSHA Standard 1926.502, section (d) (15) and lanyard anchorage point testing criteria as required in the applicable CSA B354 Canadian Standard. Each designated lanyard anchorage point is designed specifically to be utilized by one (1) person only. There must be a designated lanyard anchorage point for each person in the platform.

When operated with manufacturer's operating instructions and recommendations, JLG products will remain stable should a person fall out of the platform while properly wearing an approved fall protection device (where the fall is limited to 6 feet or less) attached to a designated anchorage point. For JLG products designated for use with fall/travel restraint, a fall restraint system would prevent a person from falling out of the platform.

Should you have any questions or require additional information, please advise.

Regards,

JLG INDUSTRIES, INC.

Product Safety & Reliability Department