SAFETY HAZARD ALERT

A.L. Lee Rail-Runner Brake Release System

An A.L. Lee Corporation Man Trip Model RRB-15V went into a runaway condition due to the unintentional release of its parking brake. The design of the parking brake system made it possible that accidentally bumping the handle of the high volume brake release pump could cause the park brake to release. Inadequate training in the operation of the system also contributed to the unintentional release of the brake. No injuries have been reported due to the design of the parking brake system; however, four other similar incidents have occurred.

The manufacturer is offering a kit that replaces the high volume hand pump with a low volume hand pump and relocates some parking brake components so that unintentional release is unlikely. For more information see the manufacturer’s technical bulletin or contact the manufacturer at (304) 934-5361 or www.alleecorp.com. The following are Best Practices that address this issue.

BEST PRACTICES

- Ensure all personnel operating mobile equipment have been adequately trained on machines they are operating.
- Follow manufacturer’s instructions on the safe operation of equipment and always ensure the park brake system is fully functional and applied when not in operation or left unattended.
- Never park unattended mobile equipment on a grade or slope without an alternative means to block against motion.