

Appendix K

Daily Vehicle Lift Inspection Requirements

The following operations and conditions must be functionally verified in order for the lift to be FMVSS 403/404 compliant. If an operation does not function as described the vehicle shall not enter revenue service until repaired.

Pass Fail Vehicle movement is prevented unless the lift door is closed, ensuring the lift is stowed.

Pass Fail Lift operation shall be prevented unless the vehicle is stopped and vehicle movement is prevented.

Pass Fail The platform will not fold/stow if occupied.

Pass Fail The inner roll stop will not raise if occupied.

Pass Fail The outer barrier will not raise if occupied.

Pass Fail Verify platform lighting when lift is deployed and pendant illumination when lift is powered.

Pass Fail A warning will activate if the threshold area is occupied when the platform is at least 1" below floor level.

Pass Fail Platform movement is prohibited beyond the position where the inner roll stop is fully deployed (up).

Pass Fail Platform movement shall be interrupted unless the outer barrier is deployed (up).