

# OPERATING YOUR EMV

## VEHICLE OPERATION - ROLL BACK

The inherent design of the current Electric Vehicle drivetrain components, as compared to most internal combustion engine drivetrains, may allow a noticeable difference in what is referred to as roll back.



### WARNING

**To prevent personal injury and / or death, or damage to property, when stopping your vehicle on a grade during normal operation, ALWAYS apply the service brake to prevent vehicle from rolling rearward.**

Roll back can occur whenever the vehicle is positioned on an incline or a surface with sufficient grade, and during transition from the service brake pedal to the accelerator pedal, the vehicle may exhibit a tendency to roll.

This can also occur when the emergency brake is released while parking on a grade. Vehicle size, weight, facing direction, intended direction of travel and grade of incline can all contribute to the roll forward or roll back characteristic.

It is important the vehicle operator is aware of this characteristic and the operator is applying the service brake pedal during normal operation appropriately whenever these, or similar scenarios can occur.

