



## **IMPORTANT: Safety Recall**

### **SAFETY – RECALL – 24014 (24V-799)**

Dear Final Stage Manufacturer,

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act.

Spartan Fire, LLC has decided that a defect which relates to motor vehicle safety exists in certain model year 2024-2025 Metro Star and FC-94, and 2025 Gladiator and KME Panther model emergency response chassis cab vehicles.

#### **What is the defect?**

On the affected vehicles, there is a potential for overextension of the cab tilt cylinder due to missing mechanical stop. Overextension can result in separation of the cylinder. This defect does not affect the vehicle while in motion.

In the event where the operator does not follow the cab tilt procedure, it could result in an overextension of the cab tilt cylinder. Should the overextension of the cab tilt cylinder occur, the cab could drop at an accelerated speed, increasing the risk of personal injury. This could occur without warning.

#### **Corrective Action:**

Inspect the cab tilt cylinders to determine if the trucks are affected. There is no cost to the vehicle owner for this recall.

The inspection will take 30 minutes. Complete the inspection per instructions listed below and contact Andy Haigh at [andy.haigh@spartanmotors.com](mailto:andy.haigh@spartanmotors.com) with the results. Further directions will be given at that time.

#### **What should the final stage manufacturer do?**

On the attached document, you will find a list of chassis cabs Spartan has sold to you. If you agree the identified chassis, contains a safety defect, you are reminded of your responsibility to notify the National Highway Traffic Safety Administration (NHTSA) in accordance with 49CFR573. **It is a violation of federal regulation to sell a vehicle subject to a safety recall without the recall first being remedied.**

#### **What will Spartan Fire, LLC do?**

Spartan Fire, LLC will work with you and affected owners to identify a service center near you and schedule the work to be completed.



For questions regarding this defect or a warranty claim, please contact Andy Haigh at [andy.haigh@spartanmotors.com](mailto:andy.haigh@spartanmotors.com) or call 1-517-588-4162.

We regret any inconvenience this situation may cause. Spartan is committed to customer safety and satisfaction.

Sincerely,

Spartan Fire

## **INSPECTION INSTRUCTIONS**

- 1) Ensure cab is in the lowered and in the cradled position with the park brake set.
- 2) Go under the front of the truck and inspect both cab tilt cylinders under the front section of the cab.
- 3) Take clear pictures of each of the cab tilt cylinders showing the following:
  - a. A picture of the upper portion of the cylinder at the gland nut where the piston extends from the cylinder barrel
  - b. A picture showing the part number and serial number that is etched/engraved into the barrel of the cylinder. *(See Figures below for examples)*
- 4) Email last 8 digits of the VIN number along with the photos taken in step 3 to [andy.haigh@spartanmotors.com](mailto:andy.haigh@spartanmotors.com). Further directions will be provided at that time.

### **Cab Tilt Cylinder Type 1**

Cylinder gland nut has external threads and threads internally into the barrel.





Part Number and Serial Number are laser dot etched into the barrel.



### **Cab Tilt Cylinder Type 2**

Cylinder gland nut threads externally over the cylinder barrel. Part number and serial number are engraved in the cylinder barrel.

