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SPARTANCHASSIS.COM

July 2022

IMPORTANT: Safety Recall

SAFETY – RECALL – 22001 (22V373)

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 2021-2023, Gladiator, MetroStar and FC-94 model emergency response chassis cabs.

What is the defect?

Weldon, a division of Akron Brass Company, produces Node, an electrical multiplex module. In the affected products, the Node contains a termination resistor installed on the node circuit board instead of the termination resistor being installed only within the electrical harness. If the vehicle network design has not accounted for this additional resistor, it may reduce the bus resistance below the defined tolerance levels and may lead to a loss of data on the CAN network. Installations with multiple nodes are more likely to experience the condition.

If the bus resistance is reduced, the CAN network connection could fail which may interrupt the transfer of data on this connection. If the CAN network connection is interrupted or fails and depending on how the vehicle's electrical systems are designed, it may impact the operation of various electrical loads controlled by the Node, including vehicle lighting, which may increase the risk of a crash.

Corrective Action:

The Final Stage Manufacturer or Spartan Dealers will remove and replace the two Hercules HC 1.5 nodes. An RMA should be issued to return the affected nodes back to Spartan.

Estimated time for the remedy may be up to 2 hours for removal, installation and programming of both nodes.

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.**

Contact Spartan Fire, LLC Customer Service to have the work scheduled and completed at no charge to you or our mutual customer.

What will Spartan Fire, LLC do?

Spartan Fire, LLC, upon request, will supply the parts and provide a return shipping label for the affected parts.

For questions regarding warranty claims, please call **1-800-867-6478**.

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

Sincerely,