



1541 Reynolds Road Charlotte, MI 48813
SPARTANCHASSIS.COM

IMPORTANT SAFETY RECALL

NHTSA Recall – 22V373

Spartan Internal Recall No. 22001

Dear Dealer or Service Manager:

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.

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.

Spartan Dealers will remove and replace the two Hercules HC 1.5 nodes. The affected Nodes will be returned to Weldon to be reworked. Estimated time for the remedy may be up to 2 hours for removal, installation and programming of both nodes. There is no cost to the vehicle owner for the recall remedy.

We will contact all owners of these units that are affected by this recall. They will be directed to the appropriate dealer for repair.

IMPORTANT: Some vehicles may still be in dealer inventory. Federal law requires you to complete the recall remedy on such vehicles before delivery to the retail customer.

SCHEDULING THE WORK:

1. When the customer calls reporting receipt of a Recall Letter, schedule the work at your mutual convenience.
2. To obtain necessary parts and/or verify recall status, please call Spartan at **800-867-6478**, and reference 22001.
3. Please provide current owner name, address and phone number.
4. Please provide serial number for the affected nodes.
5. **If you have previously performed the inspection or the repairs but have not yet submitted an invoice for the work, we are requesting that you submit the invoice within 10 calendar days.**

COMPLETING THE WORK:

Complete the work per the service bulletin.

DOCUMENTING THE WORK:

1. Please itemize the identified recall number 22001 as completed work on your invoice (separate from any other charges) and reference the work authorization number obtained. You must include the Vehicle Identification Number as a part of this repair when submitting your invoice.

HANDLING AN OWNER WITH NO CONFIRMATION LETTER:

1. If you are contacted by the current owner who has not received a recall letter, you should verify that they have an affected vehicle by calling Spartan **800-867-6478 opt 0** for verification.
2. Complete the work as instructed in the service bulletin.
3. Document the work and submit the claim as instructed under the Documenting the Work section above.

SPARTAN ASSISTANCE:

1. If you have technical questions or questions regarding warranty claims, please call **800-867-6478**

Thank you for your continued support, and we appreciate your partnership.

Sincerely,

Spartan Fire, LLC