



IMPORTANT SAFETY RECALL

NHTSA Recall – 23V-808

Spartan Internal Recall No. 23020

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 2020 Ladder Tower Aerial, 2019-2022 Spartan S-180 Pumper, 2021-2023 Smeal Pumper, and 2022-2023 Smeal Aerial model Emergency Response Fire Apparatus trucks.

On the affected vehicles, the electrical current sensing calibration was not produced to specification so that the firmware would not shut off the output pin under a short circuit caused by external load or wiring failure. In the event of a short circuit or wiring failure, if the electrical circuit(s) become overloaded, there is an increased risk of heat related damage or fire. There will be no preceding warning.

Owners will be notified by mail about the recall. Weldon will notify affected customers and update the firmware in the Multiplex Input/Output Node as installed in affected vehicles and in OEM inventory that are within the identified version range. Weldon will evaluate and provide reimbursement for pre-production remedies on an individual basis. There is no charge to the Dealer or the Owner for this Recall.

The repair is estimated to take approximately 5 minutes per Node to complete. Note some vehicles may have more than one Node.

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.

Your assistance with this recall is appreciated. Should you have any questions or concerns, please call Spartan Customer Service at **1-800-867-6478**.

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

Sincerely,

Spartan Fire, LLC