



Spartan Fire, LLC

Campaign Service Bulletin
CSB23-560-001

- DATE:** 3/28/2023
- APPLIES TO:** This service bulletin applies to certain 2021 through 2023 model year, Gladiator and Metro Star model emergency response chassis cabs built between January and November 2022.
- CONDITION:** Pump panel fuel gauge may display blank when energized. This failure may include a flashing red indicator light on the gauge in addition to a blank, flashing LCD display.
- CORRECTION:** Send gauge to Spartan Fire Chassis for reprogramming.
- LABOR ALLOCATION:** 1 hour
- CLASSIFICATION:** V3

GENERAL INSTRUCTIONS:

Thoroughly review entire service bulletin before starting work. If there are questions or concerns with steps defined in this service bulletin, contact Spartan Fire, LLC. Customer & Product Support Group.

All applicable industry safety standards must be followed when performing work identified in this procedure.

Service Bulletins are intended for use by Professional Technicians only. They are written to guide Professional Technicians in performing service to vehicles of specific nature in conjunction with industry standards. Professional Technicians should be appropriately trained on industry standards and have the tools and equipment to perform procedures safely and properly.

STEP-BY-STEP INSTRUCTIONS

- 1) Locate Ametek fuel gauge on pump panel.
See example in Figure 2.1

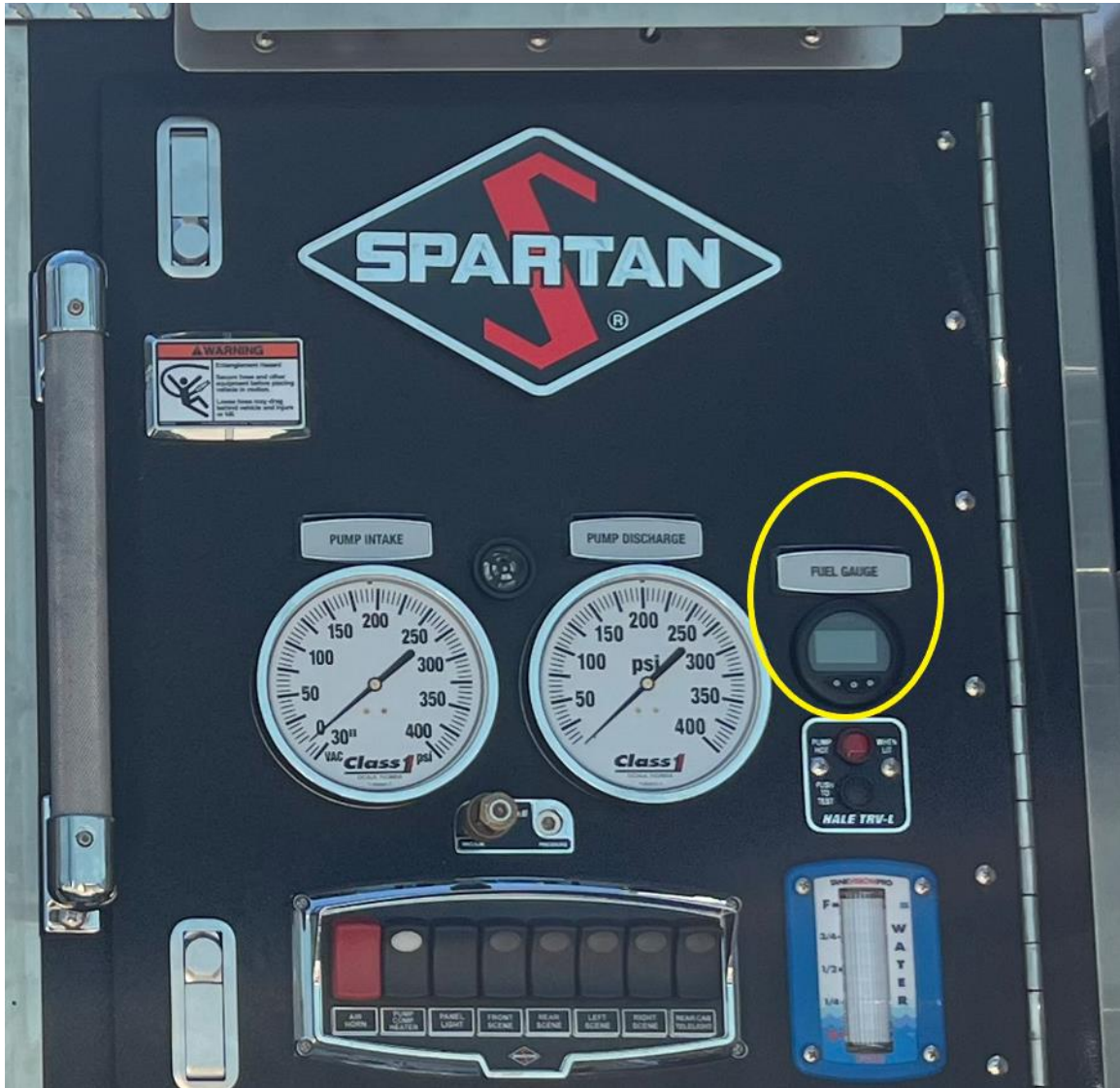


Figure 2.1

Service Bulletins are intended for use by Professional Technicians only. They are written to guide Professional Technicians in performing service to vehicles of specific nature in conjunction with industry standards. Professional Technicians should be appropriately trained on industry standards and have the tools and equipment to perform procedures safely and properly.



Spartan Fire, LLC

Campaign Service Bulletin
CSB23-560-001

- 2) With master and ignition on, confirm that fuel gauge powers up and displays fuel level.
- 3) If the gauge powers up and displays fuel level, no further action is needed.
- 4) If it does not display fuel level, remove the gauge, and send it to Spartan Fire LLC for reprogramming. Include the following details in package with the gauge:
 - a. Last 8 of the VIN
 - b. Return shipping address for the reprogrammed gauge to be sent back to.
- 5) Send gauge to the following address:
Spartan Fire LLC.
1541 Reynolds Road
Charlotte MI 48813
Attn: Andy Haigh
- 6) Upon receipt of returned reprogrammed gauge, reinstall in pump panel and confirm gauge powers up and displays fuel level.

Service Bulletins are intended for use by Professional Technicians only. They are written to guide Professional Technicians in performing service to vehicles of specific nature in conjunction with industry standards. Professional Technicians should be appropriately trained on industry standards and have the tools and equipment to perform procedures safely and properly.