

SPARTAN MOTORS CHASSIS, INC.

Page 1 of 2



NHTSA # 09V-417

November, 2009

RECALL SERVICE BULLETIN

- SUBJECT:** Optical Warning Devices – Front Turn Signals
- APPLIES TO:** Certain Spartan Motors Chassis, Inc. Firetruck Cab/Chassis produced as Furions having a VDM (Vehicle Date of Manufacture) of August 31, 2006 through October 5, 2009
- CONDITION:** Front Turn Signals do not meet the photometric requirement for FMVSS 108 Standard
- CORRECTION:** Replace Front Turn Signals

PLEASE READ THE ENTIRE BULLETIN BEFORE PROCEEDING WITH ANY WORK AND CONTACT SPARTAN CHASSIS INC. IF THERE ARE ANY CONCERNS WITH THE PROCEDURES CONTAINED IN THIS DOCUMENT.

PART / SERVICE INFORMATION:

Labor Time: 1.0 Hr.

<u>QTY.</u>	<u>Part Number</u>	<u>Description</u>
1	S-2201-001	Kit- Front Turn Signals Furion

Kit # S-2201-001 Contains:

<u>QTY.</u>	<u>Part Number</u>	<u>Description</u>
2	1415-GG2-003	Lgt.- Snd. Off Sig R4SE4R 4" Rd. Amber LED
1	RSB09-540-001	Document Instructions

STEP-BY-STEP INSTRUCTIONS:

1. Observe all applicable industry safety standards, disconnect any necessary power source, and secure vehicle to allow for installation of front turn signals.
2. Refer to FIG. 2-1. Remove exterior chrome headlamp bezel by removing 6 Philips panhead screws. Retain bezel and screws for reuse.
3. Remove two (2) round chrome exterior trim rings covering rubber grommet by removing 3 Philips-head countersunk screws. Retain exterior trim rings and screws for reuse.
4. Press on backside of turn signal light to remove turn signal from rubber grommets.

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

SPARTAN MOTORS CHASSIS, INC.

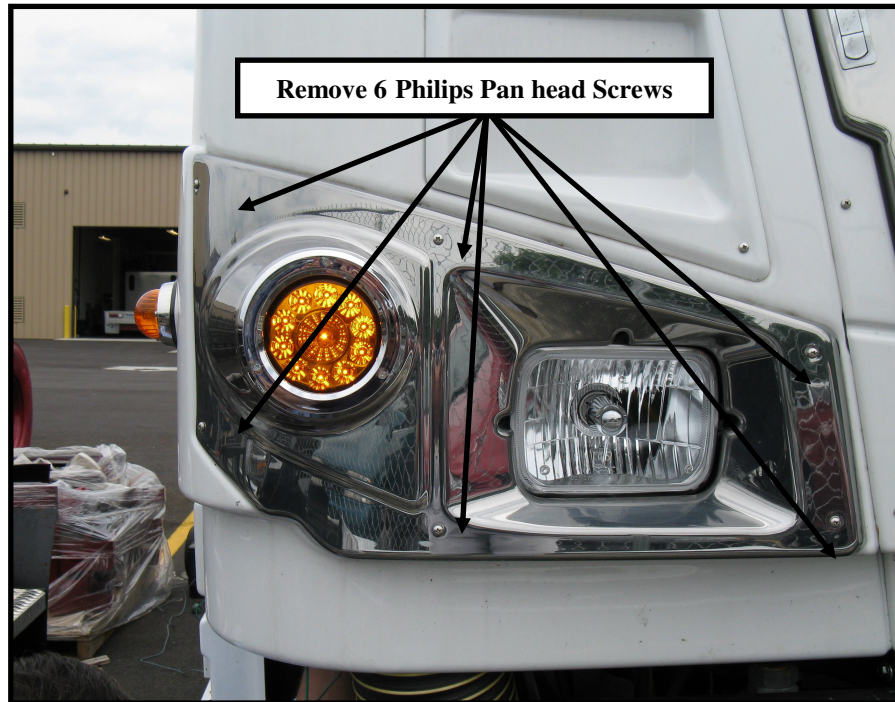
Page 2 of 2



NHTSA # 09V-417

November, 2009

RECALL SERVICE BULLETIN



HEADLAMP CHROME BEZEL

FIG. 2-1

5. Disconnect 3-pin weather-pack connector on the pigtail attached to turn signal from cab harness. Properly dispose of turn signal.
6. Re-connect 3-pin weather-pack connector on new turn signal to cab harness.
7. Install new turn signal into rubber grommets by pushing on front of light until it fully seats in rubber grommet.
8. Re-attach two (2) round chrome exterior trim rings onto rubber grommets, reusing 3 Philips-head countersunk screws. Secure as needed.
9. Refer to FIG. 2-1. Re-install exterior chrome headlamp bezels, reusing 6 Philips panhead screws. Secure as needed.
10. Repeat steps for opposite side turn signal.
11. If any power source was disconnected reconnect power source.
12. Test turn signals to ensure they function properly.

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