



# SPARTAN CHASSIS, INC.

**CSB06-250-003A**

October, 2006

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## CAMPAIGN SERVICE BULLETIN

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**SUBJECT:** Front Suspension- IFS 1460/1660 Carrier Bearing Lubrication

*Bulletin #CSB06-250-003 is superseded by bulletin #CSB06-250-003A which includes an update to the grease specifications. Any vehicle repaired under bulletin #CSB06-250-003 does not require additional work.*

**APPLIES TO:** Certain Spartan Chassis Models with a VDM (Vehicle Date of Manufacture) of February 15, 2006 through June 20, 2006.

**CONDITION:** Insufficient Carrier Grease

**CORRECTION:** Grease carrier bearings.

### **SERVICE INFORMATION:**

**Labor Time:** 0.5 hours

**Specialty Grease:** Multi Purpose Grease EP NLGI # 2 or Equivalent.

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

### **STEP-BY-STEP INSTRUCTIONS:**

1. Observe all industry safety standards and secure vehicle to allow for greasing of the IFS carrier bearings.
2. Start engine and turn the steering wheel to the right until it is on the axle stops. Shut off engine.
3. Refer to FIG. 2-1. On the drivers side locate the (2) grease zerks, one on the upper and one on the lower carrier.

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.



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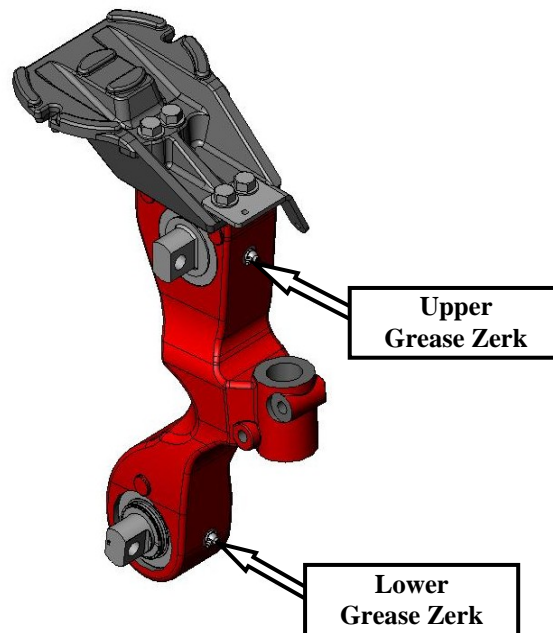
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**CAUTION: DO NOT use high pressure or high flow automatic equipment. Excessive pressure can cause seal to blow out,**

4. Using a hand grease pump, fill each zerk slowly until the specified grease begins to seep around the seal.
5. Start engine and turn steering wheel in the opposite direction shut off engine. Repeat steps 3 and 4 to grease the carrier bearings on the passenger side.



### CARRIER BEARING GREASE ZERKS

FIG. 2-1

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