



DATE: 8-11-17

APPLIES TO: This service bulletin applies to 2017 – 2018 model year K2 model motor home chassis equipped with an Independent Front Suspension supplied by Reyco Granning built between January 17, 2016 and March 16, 2017.

CONDITION: Some bleeder assemblies may leak power steering fluid.

CORRECTION: Apply thread sealant.

LABOR ALLOCATION: 1 Hr.

CLASSIFICATION: V3

PARTS NEEDED: N/A

TOOLS NEEDED:

- Basic combination wrenches in sizes 3/8", 11/16", 13/16"
- 3/8" socket, 1/4" torque wrench set to 35-40 lbf-in
- Rag(s)
- Drain Pan

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 Motors USA, Inc. Customer & Product Support Group.

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

STEP-BY-STEP INSTRUCTIONS:

Please read the entire tech tip before proceeding with any work. Follow industry standards regarding safety equipment and procedures.

Inspection should be performed at the next regularly scheduled maintenance.

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.



Locate the steering bleeder assembly at front of cradle and inspect for thread sealant. Refer to FIG. 2-1.



FIG. 2-1

1. If sealant is present and no leak is visible proceed to step 7.
2. If no sealant is visible or connection is leaking follow repair instructions below.

NOTE: apply PTFE/Teflon Thread Sealant Tape Premium, rated to 10,000 psi. (Example: LA-Co 44095 Slic-tite or similar).

Repair:

1. Place a drain pan under bleeder assembly.
2. Remove bleeder assembly from bulkhead fitting. Refer to FIG. 2-2.

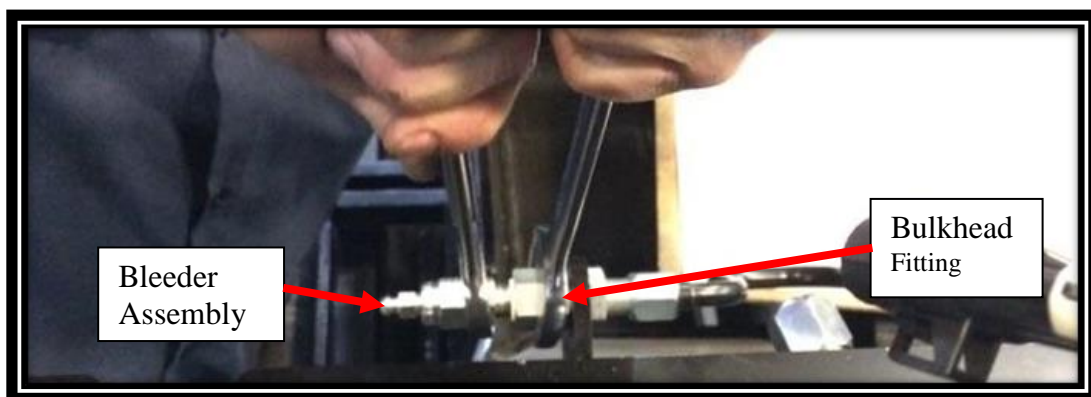


FIG. 2-2

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.



3. Wipe off threads of bleeder.
4. Apply 1.5 - 2 wraps of Teflon tape clockwise on bleeder assembly starting at second thread as shown below. Refer to FIG 3-1.



FIG. 3-1

5. Install taped bleeder into bulkhead fitting finger tight.
6. With 11/16" and 13/16" wrenches tighten bleeder 2-3 additional turns.
7. Torque bleeder with 3/8" socket to 35-40 lbf-in. Refer to FIG. 3-2.

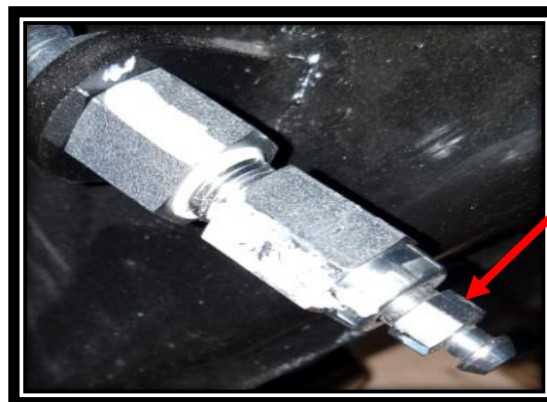


FIG. 3-2

8. As a final inspection; follow chassis manufacturer directions to get fluid to operating temperature and static steer both directions twice then look for leaks.

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.