



Spartan Motors Chassis, Inc.

SERVICE BULLETIN

RSB14-250-002

NHTSA 14V-020

2/24/2014

SUBJECT: Spartan Motors Chassis, Inc. has determined a defect relating to sway bar may exist in certain incomplete motorhome chassis.

Bulletin # CSB12-250-002 is superseded by bulletin RSB14-250-002 due to revising to a RSB. Any vehicle repaired under bulletin CSB12-250-002 will not require any additional work.

CONDITION: Sway bar end links on certain motorhome chassis have been found bent and broken as a result of a binding condition.

APPLIES TO: This bulletin applies to incomplete vehicles assembled by Spartan Motors Chassis, Inc. as motorhome chassis between vehicle dates of manufacturing of 4-2-2009 and 1-14-2013.

CORRECTION: Bolt on kit.

LABOR ALLOCATION: 1.0 hr.

PARTS NEEDED:

<u>QTY</u>	<u>Part Number</u>	<u>Description</u>
1	S-2385-001	Kit – Sway Bar Linkage

Kit # S-2385-001 Contains:

<u>QTY</u>	<u>Part Number</u>	<u>Description</u>
1	0111-SS4-001	Linkages, Sway Bar
1	RSB14-250-002	Document Instructions

GENERAL INSTRUCTIONS:

Review entire work procedure before starting work. If there are questions and/or concerns with steps defined in this procedure, contact Spartan Motors Chassis, Inc. Customer Product Support.

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

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.



STEP-BY-STEP INSTRUCTIONS:

1. Remove and properly discard sway bar links and hardware from both sides of the sway bar. Refer to FIG. 2-1.



FIG. 2-1

2. Take the frame mounted end link bracket and turn it 180 degrees using provided hardware. Refer to FIG. 3-1. When mounting the end link in 180 degree position use the middle set of holes and torque to 75 lbs. ft.

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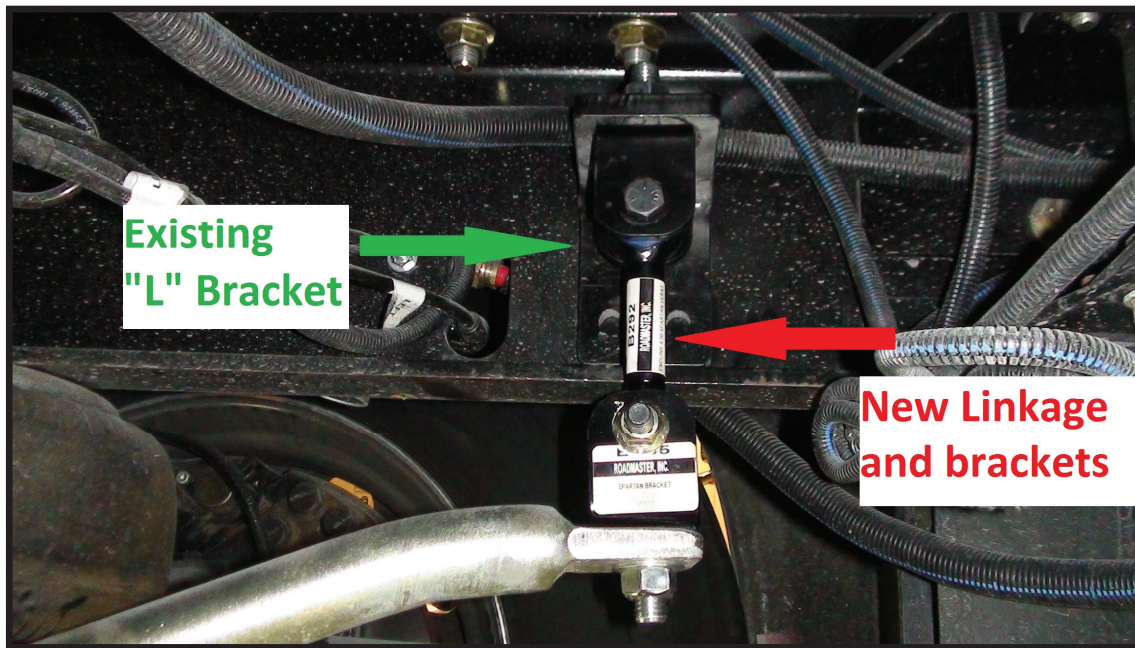


FIG. 3-1

3. Install provided “C” bracket to end link frame bracket using provided 5/8” bolt and hardware on both sides. Torque to 75 lbs. ft. Refer to FIG. 4-1 for proper assembly.
4. Install provided “C” bracket to sway bar ends using provided 5/8” bolt and hardware on both sides. Torque to 75 lbs. ft. Refer to FIG. 4-1 for proper assembly.
5. Install new 4 ½” long end link to previously install “C” brackets using provided ½” bolts and hardware. Torque to 35 lbs. ft. Refer to FIG. 3-1 and FIG. 4-1 for final installation.

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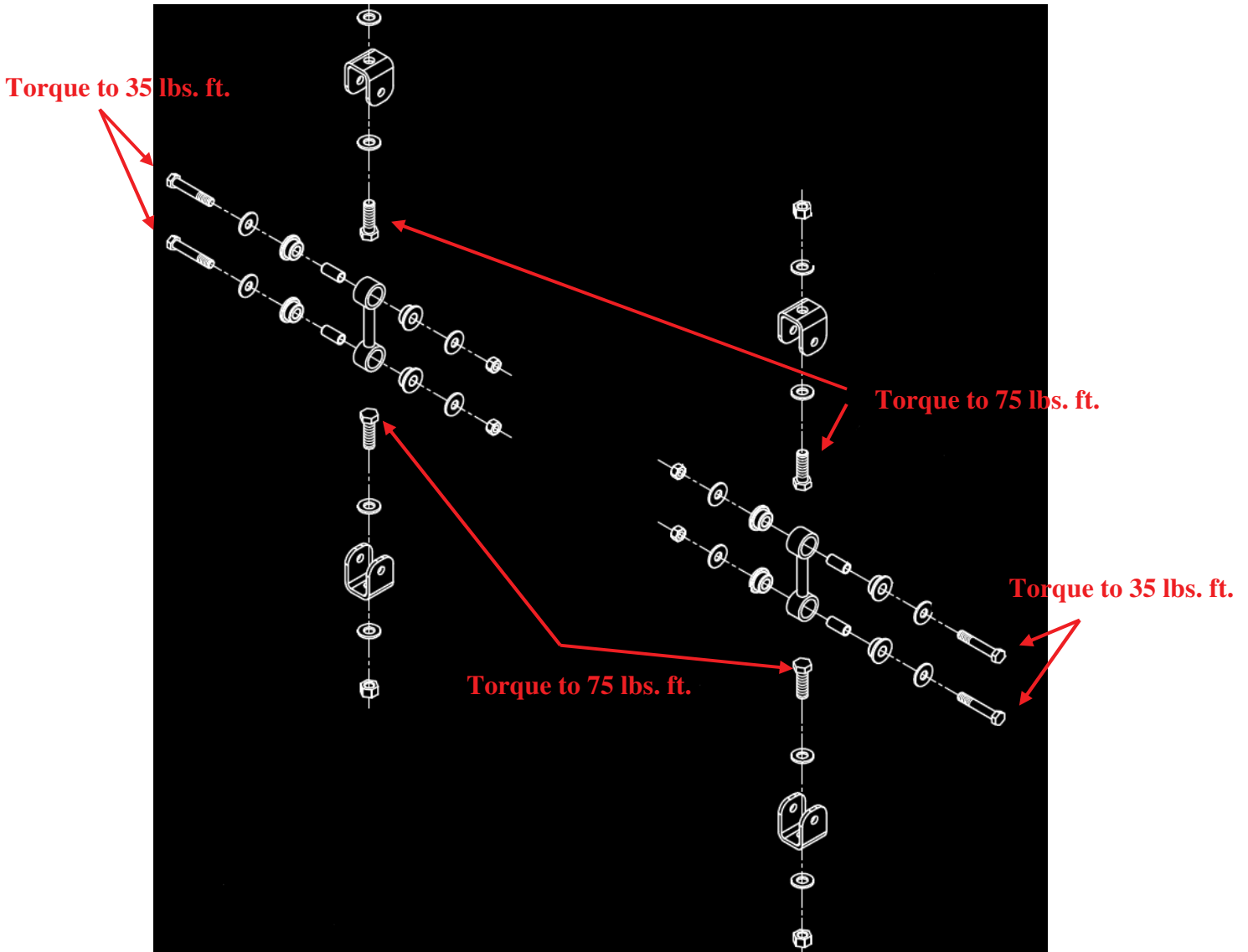


FIG. 4-1

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