



SUBJECT: Rear ABS Harness Connectors

CONDITION: Rear ABS Harness Connectors may be installed incorrectly

APPLIES TO: This bulletin applies to school bus chassis built for Lion Bus between December 21, 2010 and June 6, 2014.

CORRECTION: Inspect connectors and if needed, reconnect correctly.

LABOR ALLOCATION: .5 hrs.

GENERAL INSTRUCTIONS:

Please thoroughly 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 Group.

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

STEP-BY-STEP INSTRUCTIONS:

1. Locate rear ABS valve on cross member just forward of drive axle. Refer to FIG. 1-1.

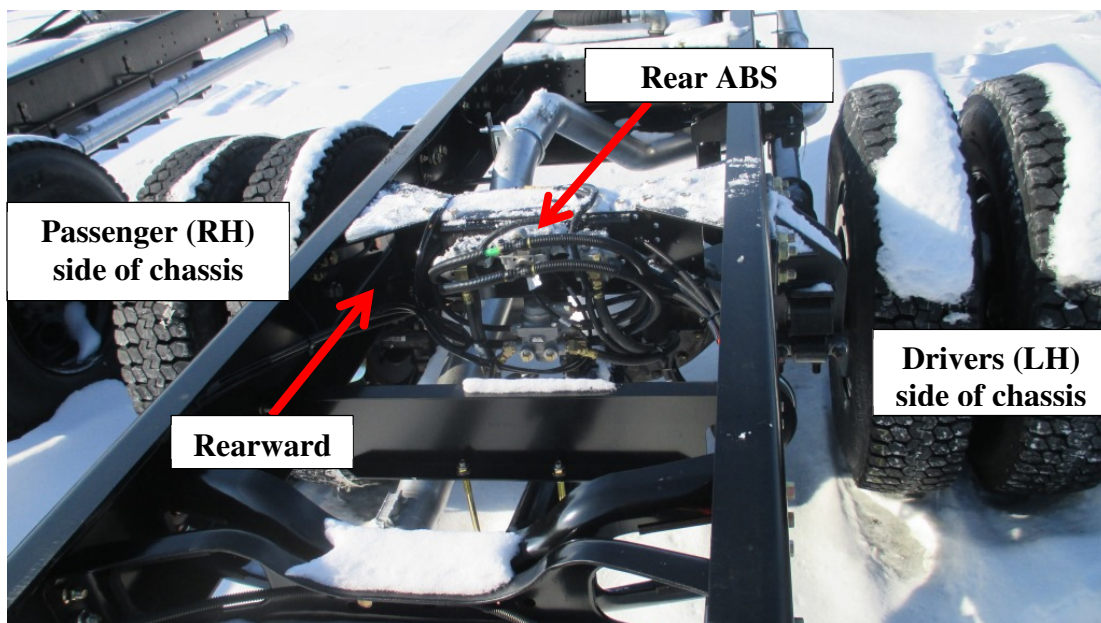


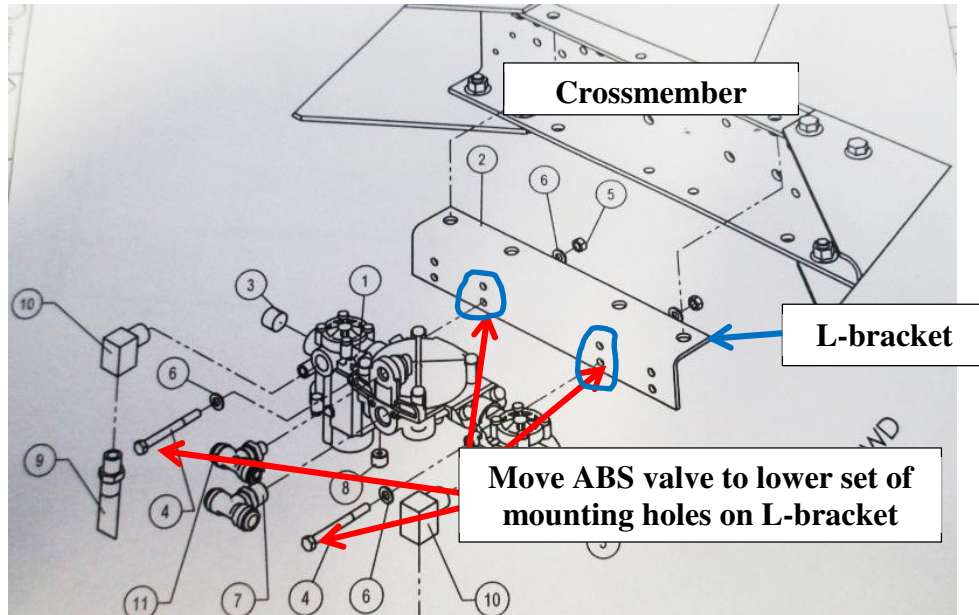
FIG. 1-1

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.



2. Move ABS valve down to lower set of holes on L-bracket. Refer to FIG. 2-1.

FIG. 2-1

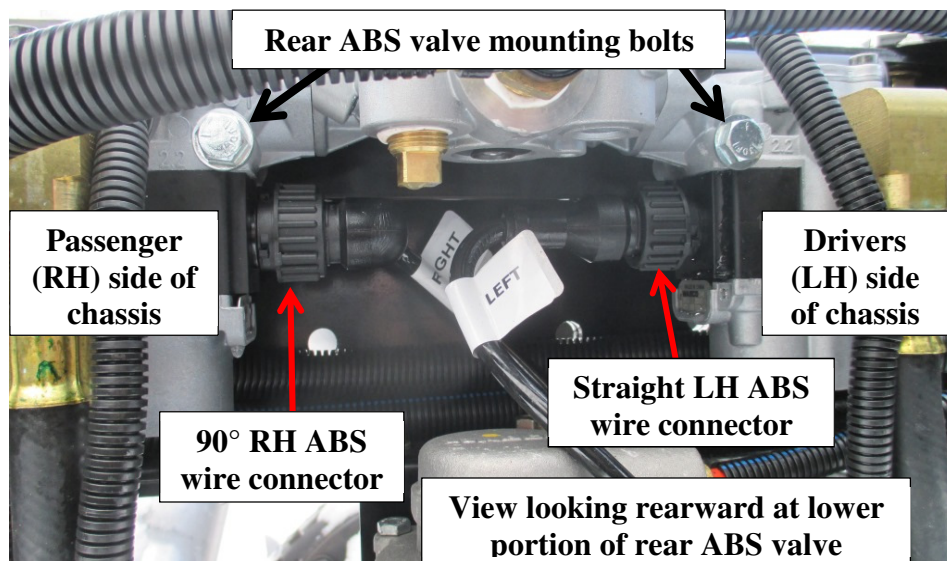


3. Inspect ABS wires at Rear ABS valve. Refer to FIG. 2-2.

- RH 90° ABS connector should be on Passenger (RH) side of chassis.
- LH Straight ABS connector should be on Drivers (LH) side of chassis.

4. If these are not correct ABS connectors need to be swapped at ABS valve.

FIG. 2-2



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