



**DATE:** 6-12-17

**APPLIES TO:** This service bulletin applies to 2010 through 2017 model year Spartan Emergency Response, Gladiator and Metro Star model chassis built between September 28, 2010 and February 6, 2017.

**CONDITION:** Condenser fans may stop operating.

**CORRECTION:** Replace condenser fans.

**LABOR ALLOCATION:** 1 hrs.

**CLASSIFICATION:** V

**PARTS NEEDED:**

<u>QTY</u>	<u>Part Number</u>	<u>Description</u>
1	S-2579-001	MCC Condenser IP-68 Rated Replacement Fan Kit.

**Kit # S-2579-001 Contains:**

<u>QTY</u>	<u>Part Number</u>	<u>Description</u>
3	T15-9829	Fan Assy. 12 V
1	TSB17-160-001	Instruction Document

**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.

Ensure the master and ignition switches located on the dash, are in the off position before beginning work.

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.



**STEP-BY-STEP INSTRUCTIONS:**

1. First remove 8 screws that fasten the condenser cover to the condenser assembly. Retain the Hardware for re-use. Refer to FIG. 2-1.

**NOTICE**

Use caution not to scratch paint on roof.

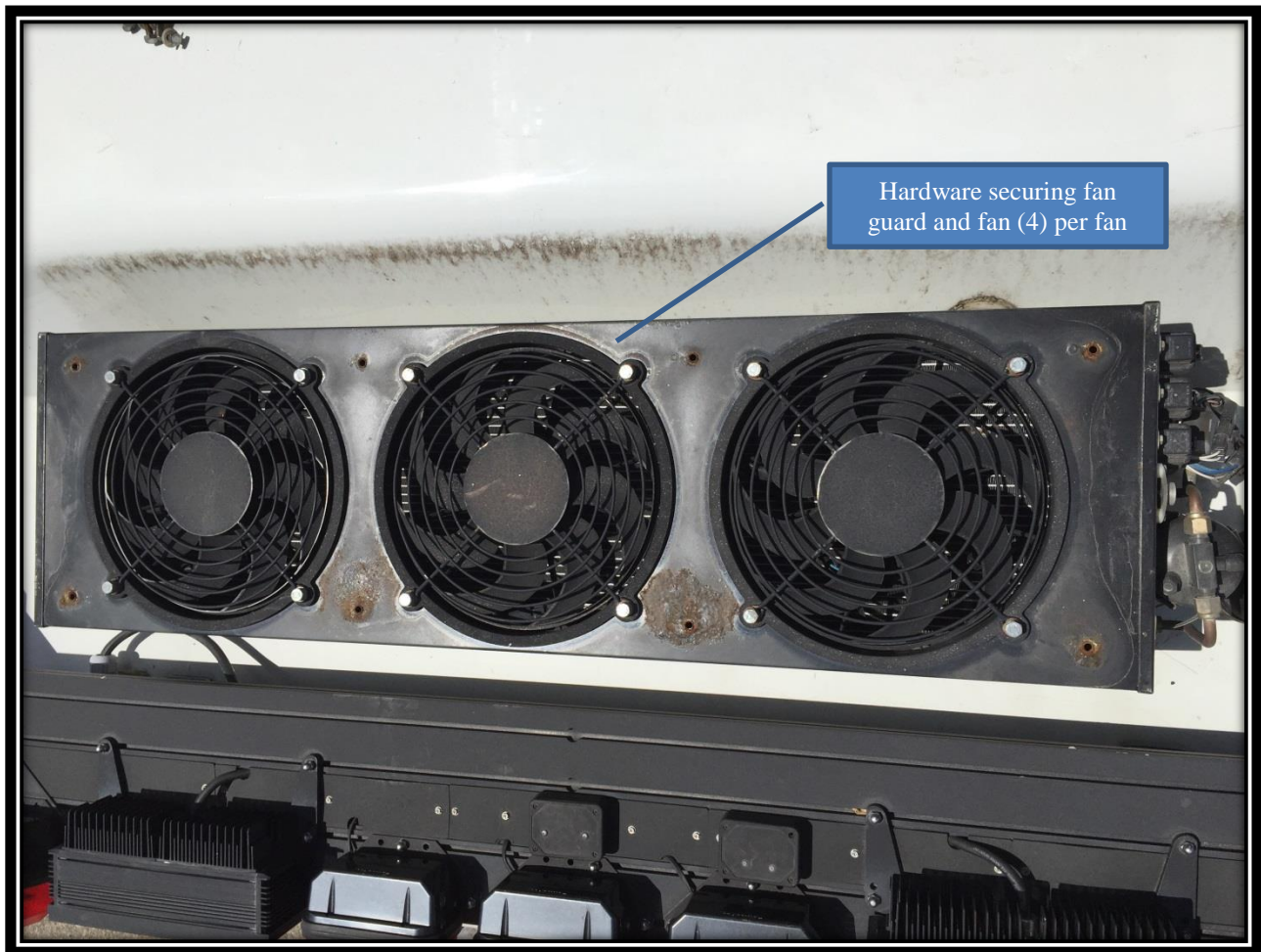


**FIG. 2-1**

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1. Remove the condenser cover; retain the condenser cover for re-use. Refer to FIG. 3-1.

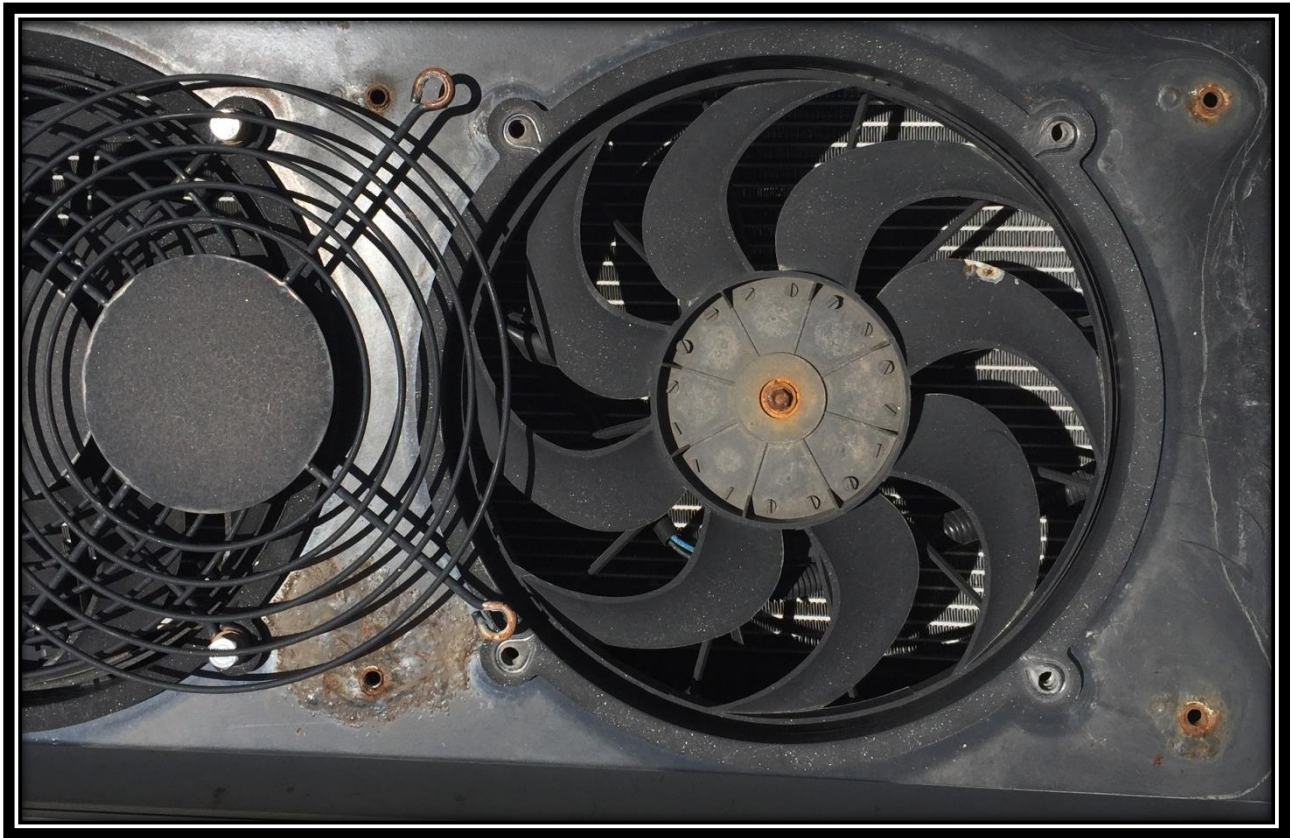


**FIG. 3-1**

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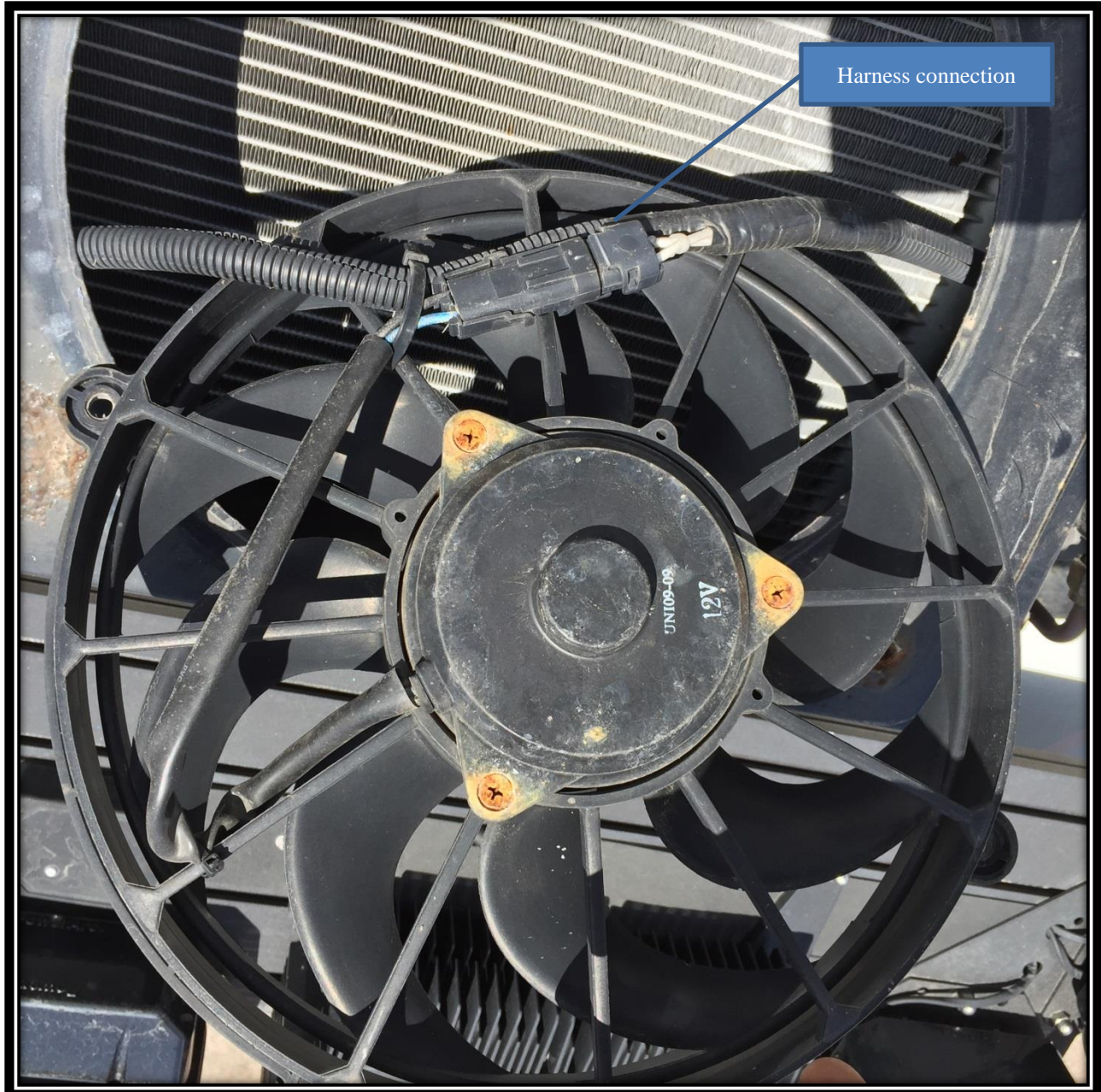
2. Remove Hardware securing fan guard and fan. Retain all hardware for re-use. Refer to FIG. 4-1.



**FIG. 4-1**

3. Remove the fan guards, and fans. Retain the fan guards for re-use.
4. Unplug three connections, 1 at each condenser fan. Refer to FIG. 5-1.

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**FIG. 5-1**

5. Connect new fan connections and secure harness.
6. Install new fans using retained hardware, and fan guards. Fasteners are to be fully threaded, seated and not stripped.
7. Reinstall condenser cover using retained hardware. Fasteners are to be fully threaded, seated and not stripped.

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