



**NUMBER:** 22-002-16

**GROUP:** Tires and wheels

**DATE:** May 12, 2016

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**SUBJECT:**

Rust On Wheel Lug Studs

**OVERVIEW:**

This bulletin involves replacing the wheel lug studs with the newer capped studs.

**MODELS:**

2015 (BU) Jeep Renegade

**NOTE: This bulletin applies to vehicles within the following markets/countries:  
NAFTA, LATAM, EMEA, and APAC.**

**SYMPTOM/CONDITION:**

The customer may describe the lug studs are rusting.

**DIAGNOSIS:**

If the customer describes the symptom/condition listed above, perform the Repair Procedure.

**PARTS REQUIRED:**

Qty.	Part No.	Description
20	68296586AA	Capped Lug Stud



**Fig. 1 Old And New Lug Studs**

- 1 - Old Lug Stud
- 2 - Capped Lug Stud

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**REPAIR PROCEDURE:**

1. Raise and support the vehicle. Refer to the detailed service procedures available in DealerCONNECT> TechCONNECT under: Service Info> 04 - Vehicle Quick Reference/Hoisting/Standard Procedure.
2. Remove and discard the wheel lug studs from all four wheels (Fig. 2).



**Fig. 2 Lug Stud Rust**

- 3. Install the capped wheel lug studs on all four wheels and tighten in a star pattern to 120 N·m (89 ft. lbs.).
- 4. Lower vehicle.

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

<b>Labor Operation No:</b>	<b>Description</b>	<b>Skill Category</b>	<b>Amount</b>
22-32-01-90	Replace All Lug Studs (0 - Introduction)	6 - Electrical and Body Systems	0.4 Hrs.

**FAILURE CODE:**

ZZ	Service Action
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