

TECHNICAL SERVICE BULLETIN SRW - Alloy Wheel Only - Broken Wheel Stud(s) - Built On 1-Oct2018 And Through 31-Jul-2019

19-2376 22 January 2020

Model:

Ford 2019 Transit

Issue: Some 2019 Transit vehicles built on 1-Oct-2018 and through 31-Jul-2019 with aluminum alloy single rear wheels (SRW) may exhibit broken rear wheel stud(s). This may be due to variation in the axle flange to wheel mating surface of the axle shafts. To correct the condition, follow the Service Procedure steps to replace both rear axle shafts and all rear lug nuts.

Action: Follow the Service Procedure steps to correct the condition on vehicles that meet all of the following criteria:

- 2019 Transit
- Built on 1-Oct-2018 and through 31-Jul-2019
- Equipped with aluminum alloy single rear wheels
- · Broken rear wheel studs

NOTE: Part quantity refers to the amount of the service part number required, which may be different than the number of individual pieces. Service part numbers contain 1 piece unless otherwise stated.

Parts

Part Number		Description	Quantity		
KK4Z- 4234-B	Package Contains 1 Piece, 2 Pieces Required	Rear Axle Shaft	2		
W716084- S439	Package Contains 4 Pieces, 10 Pieces Required	Axle Shaft Mounting Bolts	3		
ACPZ- 1012-B	Package Contains 1 Piece, 16 Pieces Required	Wheel Lug Nuts	16		
HK2Z- 1A043-A	Package Contains 1 Piece	Wheel Lock Nut	As Needed		
XL-2	-	Motorcraft® High Temperature Nickel Anti- As Seize Lubricant Needed			
XY-75W85- QL	-	Motorcraft® SAE 75W-85 Premium Synthetic Hypoid Gear Lubricant	As Needed		
INSPECT AND REPALCE ONLY IF NECESSARY					
BK3Z- 4A332-C	Package Contains 1 Piece O-ring Seal		As Needed		

Warranty Status: Eligible Under Provisions Of New Vehicle Limited Warranty Coverage Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

Labor Times

11)escription	Operation No.	Time
2019 Transit: Inspect And Replace Both Rear Axle Shaft Assemblies And Rear Wheel Lug Nuts (Do Not Use With Any Other Labor Operations)		0.9 Hrs.

Repair/Claim Coding

Causal Part:	4234
Condition Code:	14

Service Procedure

- 1. Inspect the rear wheel assemblies for any evidence of any customer abuse or tire/wheel contact damage that may contribute to broken wheel studs.
- 2. Is customer abuse or tire or wheel damage identified?
 - (1). Yes this article does not apply. Refer to Workshop Manual (WSM), Section 205-02B for normal diagnostics and repair procedures.
 - (2). No replace both rear axle shaft assemblies and replace all rear wheel lug nuts. Refer to WSM, Section 205-02B. Retain the replaced axle shaft assemblies as they may be subject to the warranty parts return process.

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NOTE: The information in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford or Lincoln dealership to determine whether the Bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.