



TECHNICAL SERVICE BULLETIN

Clicking/Creaking/Clunking/Rattle/Rotational Noise From The Front Strut Area When Turning The Steering Wheel

25-2574

26 November
2025

This bulletin supersedes 25-2347. Reason for update: update the vehicles affected.

Model:

Ford 2021-2025 Bronco Sport	2021-2025 Bronco Sport Badlands vehicles equipped with minor feature code DWAAN (Performance suspension) 2025 Bronco Sport Sasquatch vehicles equipped with minor feature code DWAA3 (High ride suspension) Built on or before 20-Sep-2025
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Markets: North American markets only

Issue: Some of the vehicles listed in the Model statement above may exhibit a clicking, creaking, clunking, rattle, rotational noise from the front strut area when turning the steering wheel. This may be due to an interference between the front jounce bumper and the rod.

Action: For vehicles that meet all of the criteria in the Issue and Model statements, follow the Service Procedure to replace both front jounce bumpers.

Parts

Service Part Number	Claim Quantity	Package Order Quantity	Number in Package	Description
W712503-S440	2	2	1	Stabilizer Bar Nut
W719460-S439	4	1	4	Front Strut And Spring Assembly-To-Wheel Knuckle Bolts
W520516-S442	4	1	4	Front Strut And Spring Assembly-To-Wheel Knuckle Nuts
W719733-S442	6	2	4	Top Front Strut And Spring Assembly Mounting Bolts
W710645-S440	2	2	1	Front Strut And Spring Assembly Rod Nut
LX6Z-18198-F	2	2	1	Front Jounce Bumper

Service part numbers and "number in package" quantity may change after publication, thus also affecting the "package order quantity". Refer to the parts catalog for the latest information.

Claim Quantity refers to the total number of individual pieces required to repair the vehicle.

Package Order Quantity refers to the amount of the service part number package(s) required to repair the vehicle.

Number In Package refers to the number of individual pieces included in a service part number package.

Warranty Status: Warranty coverage limits and policies are not altered by a TSB. Warranty coverage limits are determined by the identified causal part.

Labor Times

Description	Operation No.	Time
2021-2025 Bronco Sport Badlands/Sasquatch: Replace The Jounce Bumpers On Both Front Strut And Spring Assemblies (Do Not Use With Any Other Labor Operations)	252574A	1.6 Hrs.

Repair/Claim Coding

Causal Part:	18198
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Service Procedure

1. Remove both front strut and spring assemblies. Refer to the WSM, Section 204-01 Front Suspension > Removal and Installation.
2. Disassemble the front strut and spring assemblies. Refer to the WSM, Section 204-01 Front Suspension > Disassembly and Assembly.

(1). Remove and discard the front jounce bumpers. (Figure 1)

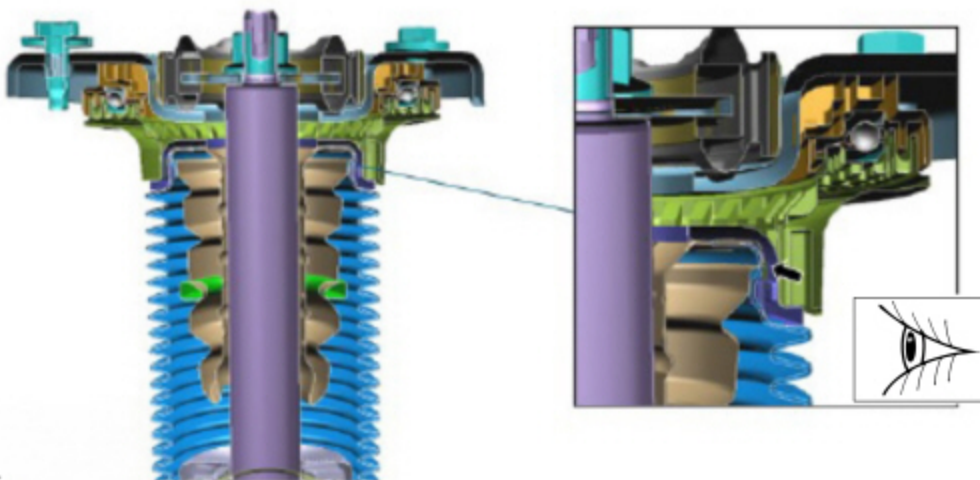
Figure 1



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3. Install new front jounce bumpers.
4. Assemble the front strut and spring assemblies. Refer to the WSM, Section 204-01 Front Suspension > Disassembly and assembly.
 - (1). For installation, make sure the correct position and alignment between components is noted before removal. (Figure 2)

Figure 2



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- (2). While compressing the front spring, a distinct clicking noise will be heard during the assembly of the front strut bearing, dust cover and front jounce bumper which indicates a proper assembly.
5. Reinstall the front strut and spring assemblies. Refer to the WSM, Section 204-01 Front Suspension > Removal and Installation.

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