



NUMBER: 02-007-22

GROUP: 02 - Front Suspension

DATE: June 3, 2022

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This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 22-104, date of issue June 3, 2022. All applicable Un-Sold RSU VINs have been loaded. To verify this RSU service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty. This RSU will expire 18 months after the date of issue.

SUBJECT:

Popping or Snapping in the Front End

OVERVIEW:

This bulletin involves torquing the lower control arm nut/fasteners to spec.

MODELS:

2022 (DS) RAM 1500 Pickup

NOTE: This bulletin applies to vehicles within the following markets/countries: North America and APAC.

NOTE: This bulletin applies to vehicles built on or after January 24, 2022 (MDH 0124XX) and on or before January 25, 2022 (MDH 0125XX).

SYMPTOM/CONDITION:

The customer may describe one or more of the following:

- A popping or snapping noise in the front end.

DIAGNOSIS:

If a customer's VIN is listed in VIP or the RSU VIN list, perform the repair.

REPAIR PROCEDURE:

NOTE: Vehicles may have two different color markings on the nut fasteners. Identifying the nut color is necessary for proper torque specification.

1. Tighten all four front lower control arm fasteners on both sides. Use a drive on hoist, vehicle must have vehicle weight to achieve accurate torque specs:
 - Tighten the silver colored nuts on the front and rear pivot bolts to the frame to 210 N·m (155 ft. lbs.).
 - Tighten the pink colored nuts on the front and rear pivot bolts to the frame to 100 N·m +145° (74 ft. lbs. +145°).

(Fig. 1) .

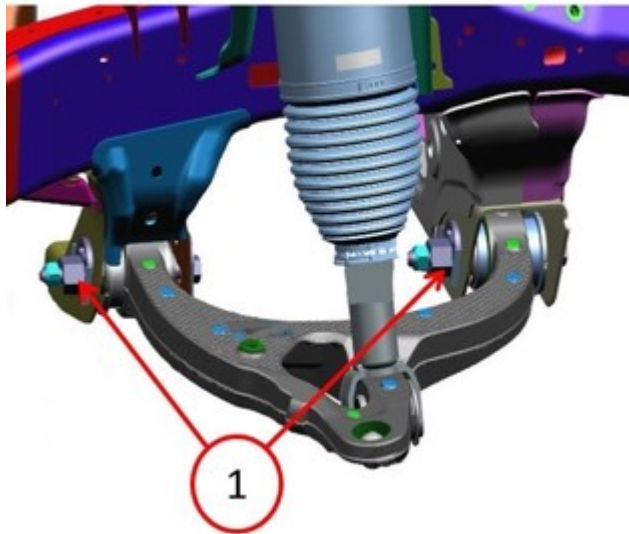


Fig. 1
Lower Control Arm Pivot Fasteners

1 - Lower Control Arm Fasteners

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
02-10-05-9A	Lower Control Arm Pivot Fasteners - Verify Torque Specification (1 - Semi-Skilled)	4 - Chassis Systems	0.3 Hrs.

FAILURE CODE:

ZZ	Service Action
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