

Door Check Arm Noise

Service Category Vehicle Exterior

Section Door/Hatch

Market USA

Toyota Supports
ASE Certification 

Applicability

YEAR(S)	MODEL(S)	ADDITIONAL INFORMATION
2008 - 2016	Sequoia	
2007 - 2017	Tundra	

Introduction

Some 2008 – 2016 Sequoia and 2007 – 2017 model year Tundra vehicles may exhibit a loud popping noise when operating the front doors. Noise is due to a fracture/crack in the plastic over mold of the door check arm by the pivot area. Follow the Repair Procedure in this bulletin to address this condition.

NOTE

If the vehicle is being repaired due to damage resulting from an accident, this Service Bulletin and part numbers listed do NOT apply. Follow normal parts order and Repair Procedures.

Figure 1.



Door Check Arm Noise

Production Change Information

This bulletin applies to vehicles produced **BEFORE** the Production Change Effective VINs shown below.

MODEL	PLANT	BODY TYPE	PRODUCTION CHANGE EFFECTIVE VIN
Tundra	TMMTX	D-Cab (CrewMax)	5TFAW5F1#GX555296
		C-Cab (Double)	5TFUY5F1#GX555115
		B-Cab (Regular Cab)	5TFNY5F1#GX210938
Sequoia	TMMI	All	5TDZY67A#GS064565

Warranty Information

OP CODE	DESCRIPTION	MODEL	TIME	OFF	T1	T2
BD1605	Check Assembly, Fr Door, RH	Sequoia, Tundra (C-Cab, D-Cab)	0.5	68610-0C022	91	12, 16
BD1605A	Opposite Side		0.5	68620-0C022		
BD1606	Check Assembly, Fr Door, RH	Tundra (B-Cab)	0.5	68610-0C031		
BD1606A	Opposite Side		0.5	68620-0C031		

APPLICABLE WARRANTY

- This repair is covered under the Toyota Basic Warranty. This warranty is in effect for 36 months or 36,000 miles, whichever occurs first, from the vehicle's in-service date.
- Warranty application is limited to occurrence of the specified condition described in this bulletin.

Parts Information

PART NUMBER		MODEL	CHECK ARM SET KIT #	PART NAME	QTY
PREVIOUS	NEW				
68610-0C021	68610-0C022	Sequoia, Tundra (C & D-Cab)	-	Check Assembly, Fr Door, RH	1
68620-0C021	68620-0C022			Check Assembly, Fr Door, LH	1
68610-0C030	68610-0C031	Tundra (B-Cab)	68610-0CH00*	Check Assembly, Fr Door, RH	1
68620-0C030	68620-0C031			Check Assembly, Fr Door, LH	1

* For B-Cab ONLY, Order Set Kit P/N: (68610-0CH00*)

CHECK ARM SET KIT CONTAINS – (P/N: 68610-0CH00*)		
PART NUMBER	PART NAME	QTY
68610-0C031	Check Assembly, Fr Door, RH, B Cab	0.5
68620-0C031	Check Assembly, Fr Door, LH, B Cab	0.5

Door Check Arm Noise

Repair Procedure

1. Confirm the noise: operate the door to confirm that the noise was from the performance of the check arm.

Is the noise present?

- **YES** — Continue to step 2.
- **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.

2. Visually inspect for fracture/cracking or ANY damage on the plastic resin of the check arm by the pivot area as shown in Figure 1.

Is there ANY fracture/cracking on the plastic over mold of the check arm?

- **YES** — Check arm MUST be replaced.
- **NO** — Continue to Step 3.

3. Confirm the torque value of the 3 check arm mounting fasteners:

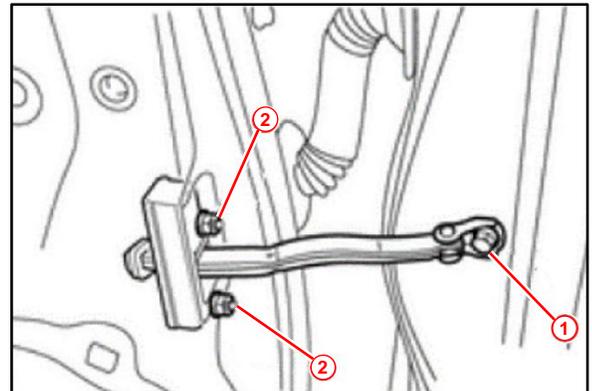
Bolt (1):

Torque: 29 N*m (296 kgf*cm, 21 ft*lbf)

Nuts (2):

Torque: 8.5 N*m (87 kgf*cm, 75 in*lbf)

Figure 2.



1	Bolt
2	Nut (2)

Is the noise still present after confirming the fastener torques?

- **YES** — Continue to step 4.
- **NO** — This bulletin does NOT apply. Continue diagnosis using the applicable Repair Manual.

Door Check Arm Noise

Repair Procedure (Continued)

4. Replace the Check Arm Assembly with the NEW part.

Refer to the Technical Information System (TIS), applicable model and model year Repair Manual:

- 2007 – 2017 Tundra:
Vehicle Exterior – Door/Hatch – “Engine Hood/Door: Front Door (for Double Cab) – [Disassembly](#) / [Reassembly](#)”
- 2007 – 2017 Tundra:
Vehicle Exterior – Door/Hatch – Engine Hood/Door: Front Door (for CrewMax) – [Disassembly](#) / [Reassembly](#)”
- 2007 – 2017 Tundra:
Vehicle Exterior – Door/Hatch – Engine Hood/Door: Front Door (for Regular Cab) – [Disassembly](#) / [Reassembly](#)”
- [2008](#) / [2009](#) / [2010](#) / [2011](#) / [2012](#) / [2013](#) / [2014](#) / [2015](#) / [2016](#) Sequoia:
Vehicle Exterior – Door/Hatch – “Door/Hatch: Front Door: Disassembly”
- [2008](#) / [2009](#) / [2010](#) / [2011](#) / [2012](#) / [2013](#) / [2014](#) / [2015](#) / [2016](#) Sequoia:
Vehicle Exterior – Door/Hatch – “Door/Hatch: Front Door: Reassembly”

5. For B-Cab (Regular Cab) ONLY: Replace BOTH sides of the check arm.

NOTE

BOTH check arms MUST be replaced together. Refer to Set Kit P/N: (68610-0CH00*) when ordering Door Check Assembly for service part.

Refer to TIS, applicable model and model year Repair Manual:

- 2007 – 2017 Tundra:
Vehicle Exterior – Door Hatch – “Engine Hood/Door: Front Door (for Double Cab) – [Reassembly](#)”
- 2007 – 2017 Tundra:
Vehicle Exterior – Door Hatch – “Engine Hood/Door: Front Door (for CrewMax) – [Reassembly](#)”
- 2007 – 2017 Tundra:
Vehicle Exterior – Door Hatch – Engine Hood/Door: Front Door (for Regular Cab) – [Reassembly](#)”

6. Confirm that there is no noise after the replacement of the check arm.