



Technical Service BULLETIN

September 27, 2006

Title:

REAR HATCH KNOCKING NOISE

Models:

'05 – '06 Scion tC

NV010-06
H/VH

Introduction Some customers may experience a knocking noise from the rear hatch when traveling over rough roads. Follow the repair procedure in this bulletin to correct this condition.

- Applicable Vehicles**
- **2005 – 2006** model year **Scion tC** vehicles produced **BEFORE** the Production Change Effective VIN shown below.

Production Change Information

MODEL	PRODUCTION CHANGE EFFECTIVE VIN
Scion tC	JTKDE167660125048

Parts Information

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
67293-21020	Same	Cushion, Back Door Stopper	2

Warranty Information

OP CODE	DESCRIPTION	TIME	OFF	T1	T2
NV5022	R & R Stopper Cushion	0.2	67293-21020	91	41
Combo A	Rear Hatch Strike Adjustment	0.2			

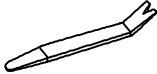
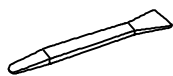
Applicable Warranty*:

This repair is covered under the Toyota Comprehensive 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 correction of a problem based upon a customer's specific complaint.



Required SSTs

ITEM NO.	SPECIAL SERVICE TOOLS (SSTs)	PART NUMBER	QTY	DRW**
1	Plastic Pry Tool Set*	00002-06000	1	20
COMPONENT(S) OF KIT/SET	NOTE: • All components from this kit/set are required.			
	<ul style="list-style-type: none"> Plastic Panel Clip Removal Tool (P/N 00002-06001-01) Plastic Emblem Removal Tool (P/N 00002-06002-01) 	 		

* Essential SSTs.

** Refers to drawer number in SST Storage System.

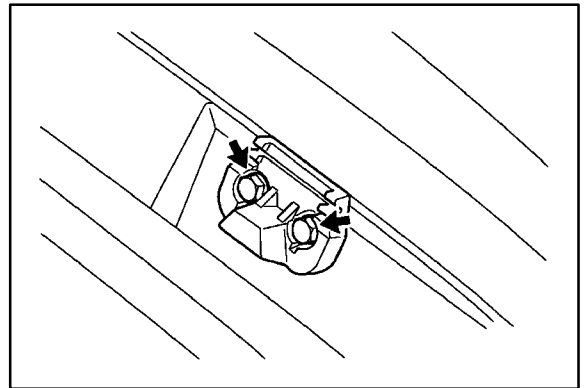
NOTE:
Additional SSTs may be ordered by calling SPX/OTC at 1-800-933-8335.

Required Tools & Material

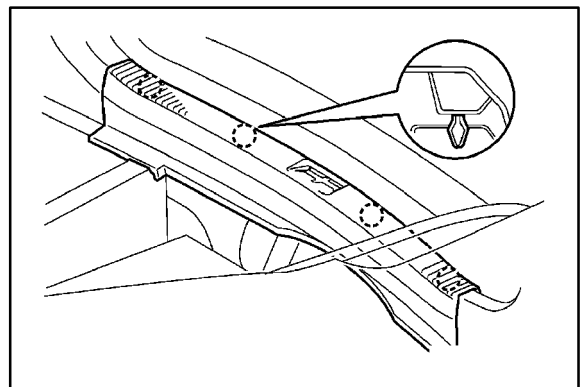
TOOLS & MATERIAL	QUANTITY
Hand Tools	As Needed

Repair Procedure

- Remove the back door lower stopper cushion on the left and right side by removing the 2 bolts.
- Install a NEW stopper cushion on the left and right side with 2 bolts.
Torque: 4.0 N•m (41 kgf•cm, 35 in.·lbf)



- Adjust the striker down approximately 2 mm (0.08 in.).
 - Using a taped screwdriver or the plastic trim tool, detach the 4 claws and remove the finish panel.



**Repair
Procedure**
(Continued)

- B. Slightly loosen the striker mounting screws and tap the striker down 2 mm (0.08 in.) with a plastic-faced hammer.
- C. Tighten the striker mounting screws after the adjustment.
**Torque: 23.0 N•m
(234 kgf•cm, 17 ft•lbf)**
4. Reinstall the finish panel.
5. Confirm that hatch noise is gone.

