



**Technical Service  
BULLETIN**

April 19, 2005

Title:

**WIND NOISE FROM DOOR  
GLASS WINDOW RUN**

Models:

'03 – '05 Matrix



REVISED  
NV005-05  
NVH

**TSB REVISION NOTICE:**

- July 19, 2006: The previous step 4 and its note have been removed from the Front Doors Repair Procedure and the Rear Doors Repair Procedure. Step 6 has been updated in the Front Doors Repair Procedure and the Rear Doors Repair Procedure. The Required SSTs table has been updated to the current format.
- December 26, 2005: The current part numbers in the Parts Information table have been updated.

Previous versions of this TSB should be discarded.

**Introduction** Some customers may experience wind noise from the front or rear door glass area. The window run has been improved to resolve this condition.

**Applicable Vehicles**

- 2003 – 2005 model year **Matrix** vehicles produced **BEFORE** or **AFTER** the VIN shown below. Part numbers vary based on Matrix vehicles produced before or after the VIN (refer to the Parts Information table in this TSB).

MODEL	VIN
Matrix	2T1**3#E*3C063222

**Warranty Information**

OP CODE	DESCRIPTION	TIME	OFP	T1	T2
NV5004	R & R Door Glass Run, Front (One Side)	0.5	681#1-010#1	62	13
Combo A	Opposite Side	0.4			
NV5005	R & R Door Glass Run, Rear (One Side)	0.5	681#2-010#0		
Combo A	Opposite Side	0.4			

**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.



**Parts Information**

For Matrix vehicles produced **BEFORE** the VIN listed in the “Applicable Vehicles” section in this TSB, use the Parts Information table below:

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
68141-01031	68141-01070	Run, FR Door Glass, RH	1
68142-01030	68142-01050	Run, RR Door Glass, RH	1
68151-01021	68151-01060	Run, FR Door Glass, LH	1
68152-01020	68152-01040	Run, RR Door Glass, LH	1

For Matrix vehicles produced **AFTER (and including)** the VIN listed in the “Applicable Vehicles” section in this TSB, use the Parts Information table below:

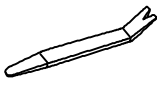
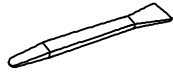
PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
68141-01031	68141-01061	Run, FR Door Glass, RH	1
68142-01030	68142-01050	Run, RR Door Glass, RH	1
68151-01021	68151-01051	Run, FR Door Glass, LH	1
68152-01020	68152-01040	Run, RR Door Glass, LH	1

**Required Tools & Material**

TOOLS & MATERIAL	QUANTITY
Kent™ Acrysol	As Needed

**NOTE:**  
**Parts can be obtained from the local Kent™ representative or from Kent™ nationally at 1-800-654-6333.**

**Required SSTs**

ITEM NO.	SPECIAL SERVICE TOOLS (SSTs)	PART NUMBER	QTY	DRW**
1	Plastic Pry Tool Set*	00002-06000-01	1	20
COMPONENT(S) OF KIT/SET	NOTE: • All components from this kit/set are required.  • 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.**

**Front Doors  
Repair  
Procedure**

Refer to steps 1 – 6 in the Technical Information System (TIS): 2003, 2004, or 2005 model year Matrix Repair Manual: *Engine Hood/Door: Front Door: Overhaul*.

**NOTE:**

Use the same procedure for the LH side as the RH side.

1. Place the window in the down position.
2. Remove the window run.  
Completely remove the double-sided tape remaining on the frame.
3. Thoroughly clean the door frame using a white body shop towel and Kent™ Acrysol.

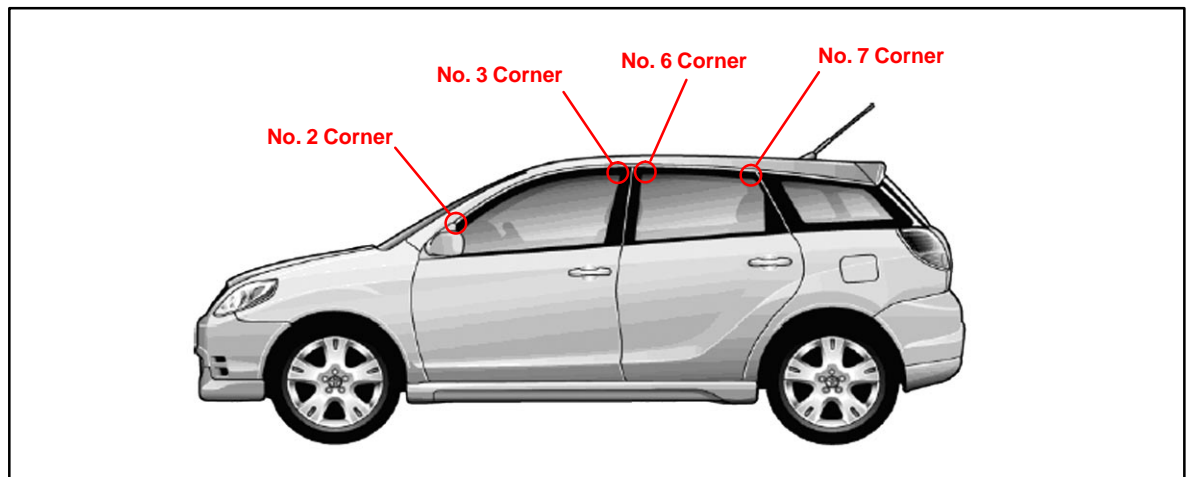
**NOTE:**

Do NOT use red shop towels. These towels contain silicone.

4. Install the door glass window run.
  - A. Position the glass run at the No. 2 and No. 3 corners of the door frame and then attach the middle part of the run.
  - B. Insert the glass run into the window run channels.

**NOTE:**

- Do NOT apply water or lubricant to the glass run when inserting it into the door.
- Make sure the glass run fits securely into the holes of the door frame.



5. Using a plastic pry tool, press the glass run into the upper portion of the door frame to securely adhere the double-sided tape.
6. Fully close the window.

**Rear Doors  
Repair  
Procedure**

Refer to steps 1 – 4 in the Technical Information System (TIS): 2003, 2004, or 2005 model year Matrix Repair Manual: *Engine Hood/Door: Rear Door: Overhaul*.

**NOTE:**

**Use the same procedure for the LH side as the RH side.**

1. Place the window in the down position.
2. Remove the door glass window run.  
Completely remove the double-sided tape remaining on the frame.
3. Thoroughly clean the door frame using a white body shop towel and Kent™ Acrysol.

**NOTE:**

**Do NOT use red shop towels. These towels contain silicone.**

4. Install the door glass window run.
  - A. Insert the glass run into the front side of the window run channel. Then position the glass run in the No. 6 corner.
  - B. Fit the rear of the glass run into the division bar window channel. Then position the glass run in the No. 7 corner.
  - C. Press the center section of the window run into the door frame.
5. Using a plastic pry tool, press the glass run into the upper portion of the door frame to securely adhere the double-sided tape.
6. Fully close the window.