



**Technical Service
BULLETIN**

November 19, 2004

Title:

**FUEL NOZZLE CLICKS OFF BEFORE
TANK IS FULL**

Models:

'04 – '05 Scion xA & xB

**ENGINE
EG049-04**

Introduction Some customers with 2004 – 2005 model year Scion xA and xB vehicles may experience difficulty adding fuel to their vehicles. An improved fuel tank and fuel tank filler inlet pipe have been developed to correct this condition.

- Applicable Vehicles**
- **2004 – 2005** model year **Scion xA** and **xB** vehicles produced **BEFORE** the Production Change Effective VINs shown below.

**Production
Change
Information**

MODEL	ENGINE	PLANT	PRODUCTION CHANGE EFFECTIVE VIN
Scion xA	1NZ-FE	Takaoka	JTKKT6#4#50103217
Scion xB			JTLKT3#4#50202999
		Central	JTLKT3#4#54007594

**Parts
Information**

PREVIOUS PART NUMBER	CURRENT PART NUMBER	PART NAME	QTY
77001-52080	77001-52180	Tank Sub-assembly, Fuel	1
77201-52170	77201-52270	Pipe Sub-assembly, Fuel Tank Filler	1
17451-21030	Same	Exhaust Pipe Gasket	1
90501-35036	Same	Standard Part Compression Spring	2*
77177-33010	Same	Check Valve Gasket	1

* Order only if existing spring free length is not as specified in the repair manual.

**Warranty
Information**

OP CODE	MODEL	DESCRIPTION	TIME	OFF	T1	T2
237011	Scion xA	R & R Fuel Tank	1.9	77001-52080	87	50
	Scion xB		1.8			
EG4018	Scion xA and Scion xB	R & R Fuel Tank Filler Pipe Sub-assembly	1.0	77201-52170		

Applicable Warranty*:

This repair is covered under the Toyota Federal Emissions 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.



**Repair
Procedure**

1. Remove fuel tank. Follow the instructions contained in the Technical Information System (TIS), applicable model year, Scion xA or xB Repair Manual: *Fuel: Fuel Tank Assy: Removal & Installation And Disassembly & Reassembly.*
2. Remove fuel tank filler pipe sub-assembly.
3. Install the improved fuel tank filler pipe sub-assembly.
4. Install the improved fuel tank. Follow the instructions in TIS, applicable model year, Scion xA or xB Repair Manual: *Fuel: Fuel Tank Assy: Removal & Installation And Disassembly & Reassembly.*