



**Technical Service  
BULLETIN**

October 8, 1999

Title:

**ENGINE IMMOBILIZER SYSTEM  
PRECAUTIONS**

Models:

**All Models**

**ELECTRICAL  
EL006-99**

**REVISION NOTICE:**

The information contained in this TSB updates EL001-98 dated January 23, 1998.

**Introduction** This bulletin applies to 1998 and newer Toyota vehicles. When using an immobilizer key containing a transponder chip, observe the following precautions while starting the engine.

- 1. The key ring should **not** rest on or be pressed against the key grip.



- 2. Do **not** place any other transponder devices on the same key ring. Such devices would include transponder equipped units used for charging fuel.



- 3. Do **not** place any other immobilizer keys on the same key ring with the key used to start the vehicle.



- 4. If the above precautions are not observed and an engine starting or running problem occurs, remove all items which may interfere with the ignition key transponder signal. Turn off the engine and then restart.

**Applicable Vehicles**

- All Toyota models equipped with an engine immobilizer system.

**Warranty Information**

| OP CODE | DESCRIPTION                | TIME | OPN | T1 | T2 |
|---------|----------------------------|------|-----|----|----|
| N/A     | Not Applicable to Warranty | -    | -   | -  | -  |

