



**Corolla ZZE121,122**  
 October 2001 Production Onwards  
**Remote Keyless Entry**  
 Installation Instructions



Accessory Part No. **TPZQ71 12075**

Installation Time: Approx. 20 mins

**Important:**

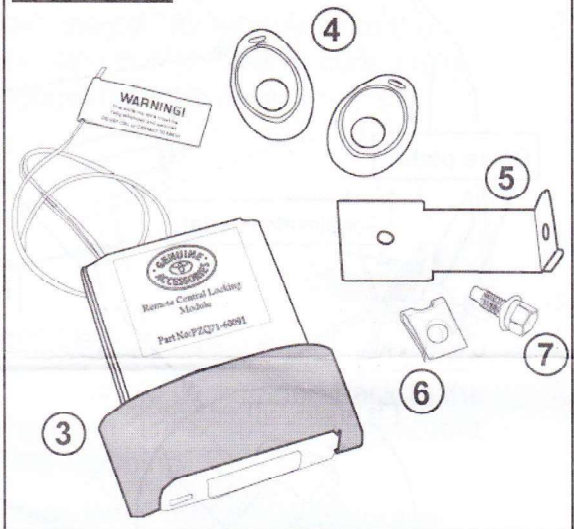
Please read these instructions carefully prior to installation.

**Parts List**

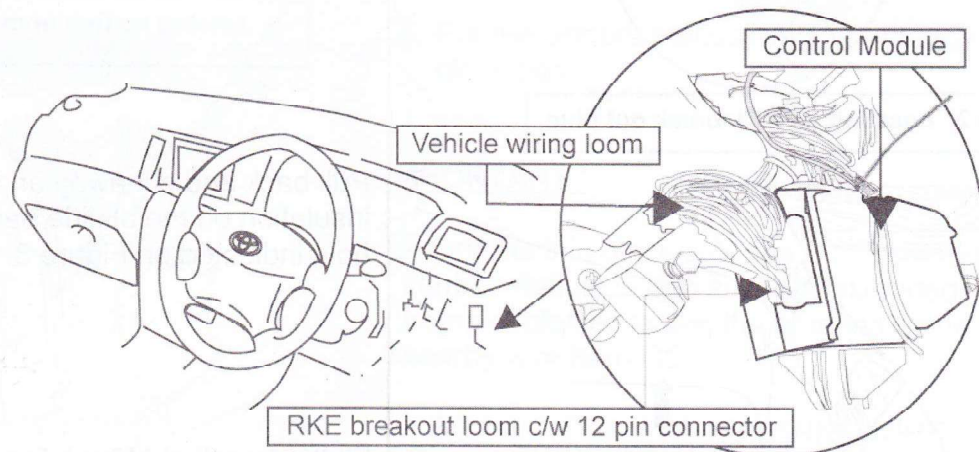
**Important: Check contents of kit before commencing fitment.**

Item	Component Name	Part No.	Qty
1	Fitting Instructions	TPZQ71 12075FI	1
2	User Manual	PZQ71 120700M	1
3	Control Module	PZQ71 12071	1
4	Remote Transmitters	PZQ71 00042	2
5	Control Module mounting bracket	PZQ71 12070BKT	1
6	Retainer nut M6		1
7	M6 Bolt c/w washers		1
8	Cable ties		2

**Kit Parts**



**Dash Layout**



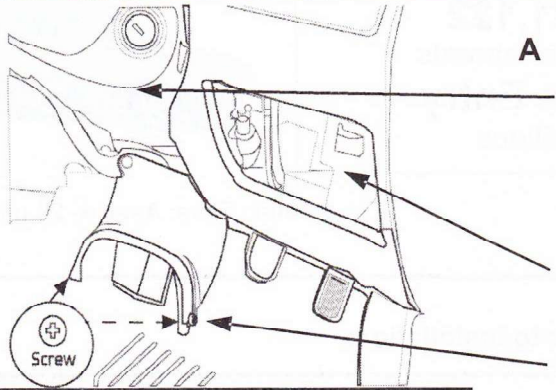
**Tools Required:**

- 10 mm socket driver & extension
- 10 mm open end / ring spanner
- Phillips screwdriver

**Care Instructions:**

Disconnect the negative lead from the battery when connecting power circuits.  
 Ensure that the wiring loom is kept away from sharp edges, moving parts and extreme heat radiating materials.

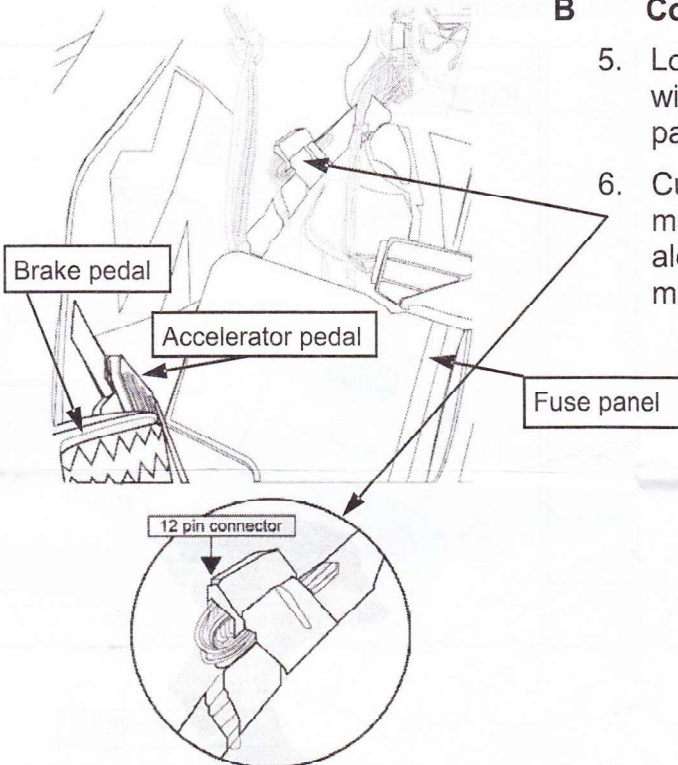




**Fig 1. Remove the lower dash panel**

### A Pre Installation

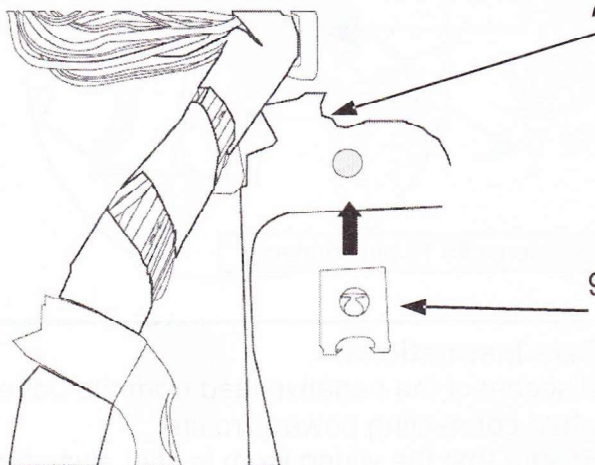
1. From behind dash release clips holding lower panel section.
2. Carefully but firmly pull down lower dash panel.
3. Remove the hinged storage compartment as show.
4. Remove screws holding lower dash panel & remove the lower dash panel.



**Fig 2. Location of RCL break out plug**

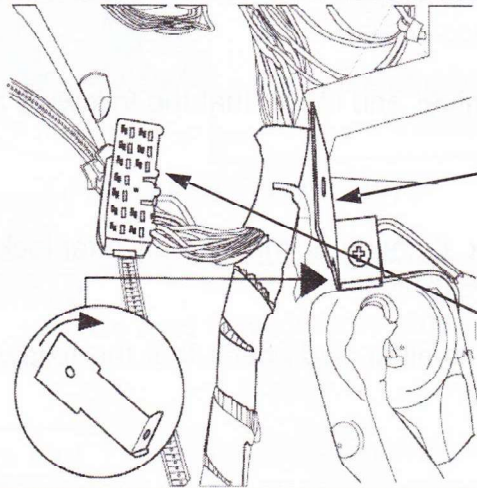
### B Control Module Fitment

5. Locate the 12 pin connector taped to the wiring loom that is directly behind the fuse panel.
6. Cut the electrical tape holding 12 pin plug to main vehicle harness. Continue cutting tape along harness for another 200 mm along the main vehicle harness to release harness.



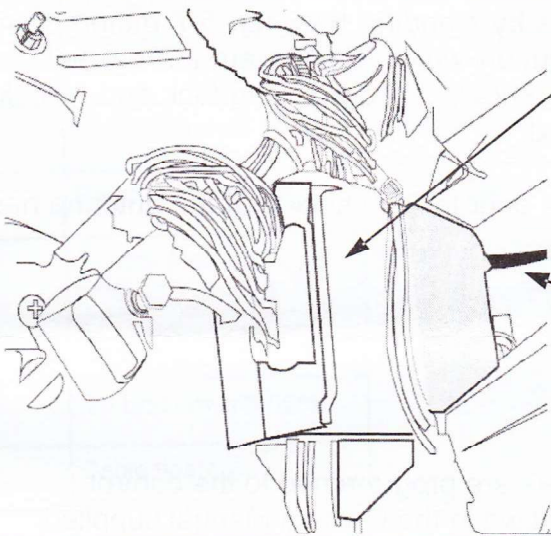
**Fig 3. Location of 8 mm hole**

7. Pull back and cut away an area of the rubber insulation on metal side panel to expose the hole indicated on Figure 3.
9. Fit the supplied M6 retainer nut (item 6) to this hole.



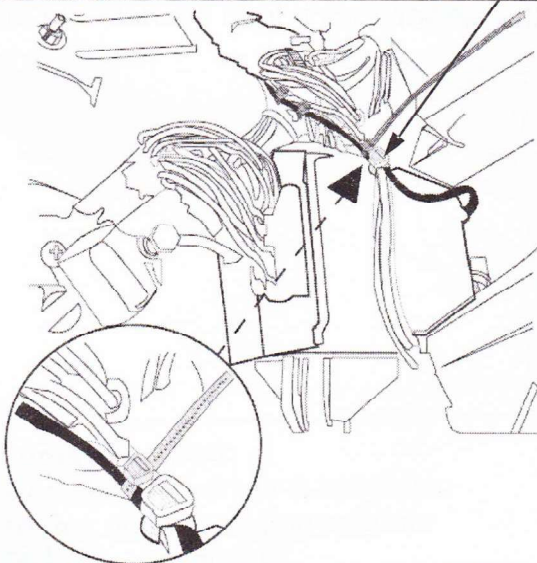
**Fig 4. Control Module bracket location and vehicle 12 pin connector**

10. Fit the supplied bracket (item 5) over the retainer nut with the tab below the hole. Attach the bracket using the M6 bolt & washers (item 7).
11. Connect the white 12-pin vehicle connector to the RCL control module (item 3).



**Fig 5. Control module mounted on bracket.**

12. Push the control module onto the mounting bracket. Make sure it fully engages into the mounting hole
13. Uncoil black antenna wire
14. Securely cable tie antenna back to the wiring loom. Trim cable ties to prevent rattling / rubbing
15. Replace lower trim panel & storage compartment.
16. Put the owners manual (item 2) into the glove box.



**Fig 6. Antenna wire shown secured with cable ties.**

### **IMPORTANT !**

Ensure the thin black antenna wire from the control module is free and fully extended. Using cable ties fasten the antenna along a nearby wire harness.

- DO NOT COIL THE ANTENNA WIRE. otherwise the range of transmitter will be greatly reduced.
- DO NOT CONNECT ANTENNA WIRE TO EARTH otherwise the range of transmitter will be greatly reduced.





## C Functional Testing

- Close all doors.
- Lock the doors by pressing the button on the transmitter and check that the following has happened.

All doors lock

The indicators flash once

**Note** Should the indicators continue to flash for approx. 8 seconds immediately after locking the doors, this indicates that a door has not been properly closed.

- Unlock the doors by pressing the button on the transmitter and check that the following has happened.
  - All doors unlock
  - The indicators flash twice
- Ensure both transmitters are working

### Check range of operation

- Check the range of operation of the transmitters by standing between 5-7 meters from the vehicle. Repeatedly press the transmitter button whilst walking around the vehicle maintaining a distance of 5-7 meters. The doors should cycle between lock and unlock, every time the button on the transmitter is pressed.

**Note** Should the transmitter not activate the vehicle door locks, check that the antenna has been fitted correctly.

## D Trouble Shooting

- If the system does not function, ensure transmitters are programmed to the control module. Follow the programming procedure as shown in the Owners Manual supplied with this kit.
- **Note:** When programming selectable features and new remotes it is important to note that this vehicle will require you to turn the key in the ignition switch from the "OFF" to the "ACC" position the prescribed number of turns.