SHEET N.: 44-12/ G8

VEHICLE: TOYOTA RAV4 - Year of introduction 1999



ALARM POSITIONING

<u>WIRING LOCATION</u>

⇒ Use the original harness on the driver's side (dismount the plastic

bulkhead on the mudguard).

EARTH CONNECTION

Positive and Negative

⇒ to the battery terminals.

FUNCTION AND MODALITY OF THE CONNECTION	VEHICLES WIRE COLOUR	WIRE POSITIONING
DIRECTION INDICATOR LIGHTS:	GREEN-YELLOW ref. BROWN 0,75 mmsq GREEN-BLACK ref. BROWN 0,75 mmsq	Connector: 13-pin WHITE connected to the fuse box. Position: N. 9 and N. 6
IGNITION LIVE	BLACK-YELLOW 1,5 mmsq	Connector: 11-pin WHITE connected to the fuse box. Position: N. 1
1° ENGINE IMMOBILISATION: (starter motor)	BLACK-WHITE 1,5 mmsq	Connector: 12-pin WHITE positioned behind the left bulkhead of the central tunnel. Position: N. 10
2° ENGINE IMMOBILISATION: (FUEL PUMP — PETROL VEHICLES)	BLUE-BLACK 1 mmsq	Connector: 12-pin WHITE positioned in the connectors group behind the driver's kick plate. Position: N. 4
CENTRAL DOOR LOCKING: - diagram N. 2 – common negative.	To open: BLUE-YELLOW 1 mmsq To close: BLUE-WHITE 1 mmsq	Connector: 16-pin BLUE behind the driver's kick plate. Position: N. 10 and N. 11
ELECTRIC WINDOWS: use a module Gemini 2243 module.	Front: a. + ↑ L.h.s.: GREEN b. + ↑ R.h.s.: GREEN - RED Rear: a. + ↑ L.h.s.: BLUE-BLACK b. + ↑ R.h.s.: RED-YELLOW All of 1,5 mmsq	a. Connected to the motor inside the driver's door. b. <u>Connector</u> : 16-pin BLUE behind the driver's kick plate. <u>Position</u> : N. 5 c.d. <u>Connector</u> : 10-pin positioned on the driver's door outlet. <u>Position</u> : N. 9 and N. 7
FRONT DOOR PIN SWITCHES:	RED-WHITE ref. GREY 0,75 mmsq	Connector: 10-pin WHITE connected to the fuse box. Position: N. 9
BONNET PIN SWITCH: Install the button supplied with the kit on the driver's light.		
REAR DOOR AND BOOT PIN SWITCHES:	RED-WHITE ref. GREY 0,75 mmsq	Connector: 10-pin WHITE connected to the fuse box. Position: N. 8

VEHICLE KEY FOR RADIO KEY TRANSMITTER: Blade Kit RK N. 39

NOTE: the voltage sensing circuit can be isolated