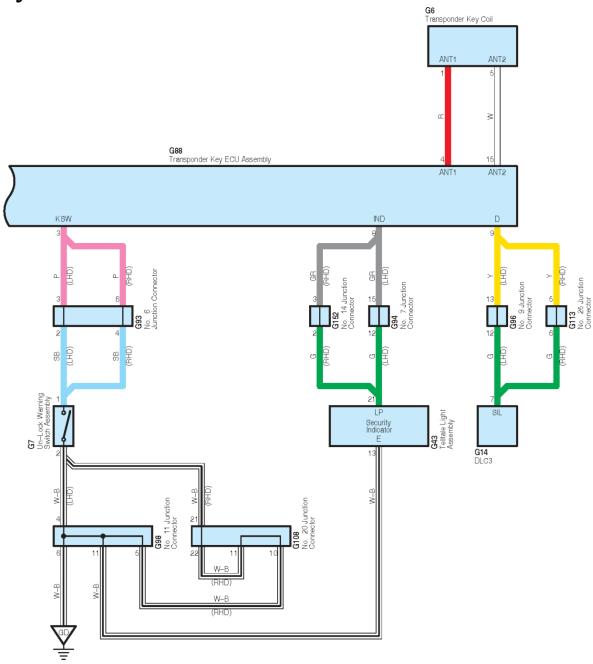
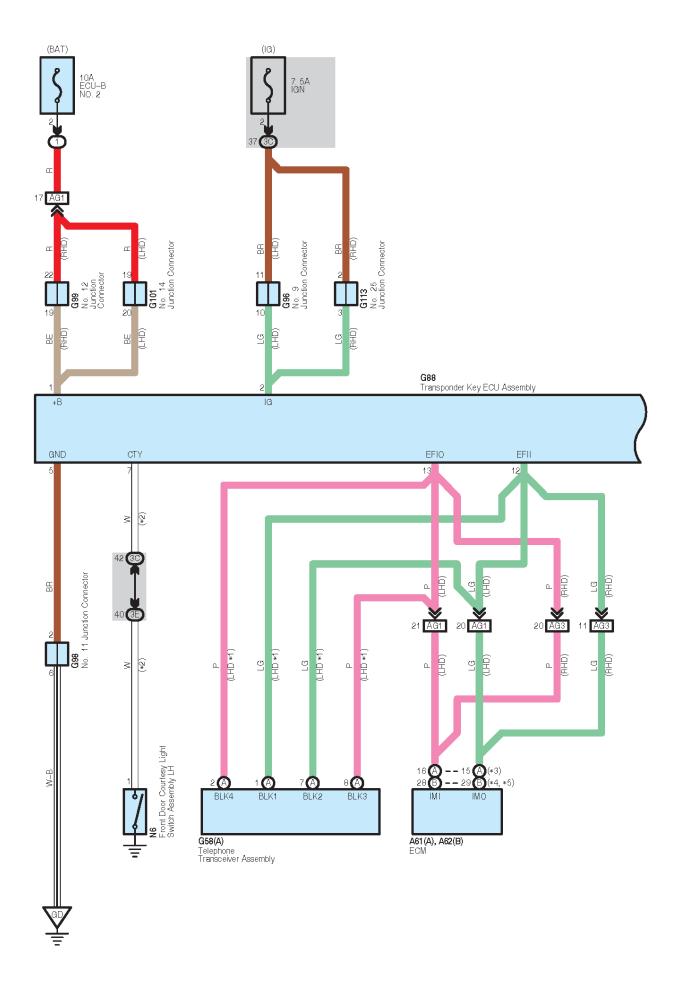


# **Toyota H Immobilizer Schematic**

## I. System Overview





II. Connecting Barracuda 13 12 10 16 15 2 Pins 4 & 5 of the OBD Pin 7 of the OBD plug are GND plug is K-Line scorpio-ly Ltd. H-Immo (BAT) (IG) 10A ECU-B NO. 2 KSW Remove 10A ECU-B Remove 7.5A IGN ۵ 17 AG1 No. 14 Junction Connector BB BB Œ SB (RHD) SB (CHD) 22 G7 Un-Lock Warning Switch Assending (CHD) BH EG 9

### III. Addendum

#### 1. Variables

- Schematic in this document is a general illustration of Toyota H-Immobilizer system
- Depending on region markings of some system components and their location may differ
- Particularly BAT and IGN fuse markings may differ, referring to a service manual of a particular vehicle is recommended in order to avoid errors.
- PSA system variant [Citroen C1, Peugeot 108 & Toyota Aygo] doesn't require connection to KSW

#### 2. Barracuda Power Supply

In order to operate Barracuda requires 9-24V DC supplied to its 5.5x2.1mm center positive plug. When working mobile this can be easily achieved by using a Step-UP (5 to 9/12/24V DC) connected to a power bank, or getting 12V DC from a vehicle's lighter or other port.

