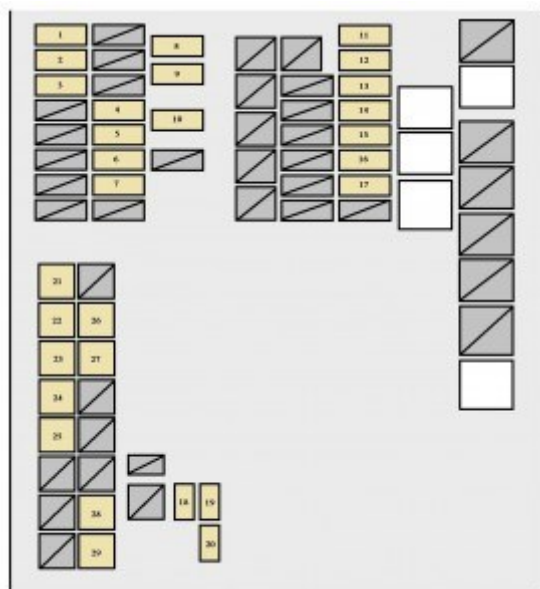


# Scion xB 2007 – 2011 fuse box diagram

## Engine compartment



Scion xB mk2 – fuse box – engine compartment

## Instrument panel

### Fuses

| Fuse          | Ampere rating [A] | Circuit                                                                                                      |
|---------------|-------------------|--------------------------------------------------------------------------------------------------------------|
| 1 DOME        | 10                | Interior lights, personal light, luggage compartment light, wireless remote control system                   |
| 2 RAD NO.1    | 15                | Audio system                                                                                                 |
| 3 ECU-B       | 10                | Gauges and meters, power windows                                                                             |
| 4 AM2         | 30                | Multiport fuel injection system/sequential multiport fuel injection system                                   |
| 5 ETCS        | 10                | Multiport fuel injection system/ sequential multiport fuel injection system                                  |
| 6 TURN-HAZ    | 10                | Turn signal lights, emergency flashers                                                                       |
| 7 ALT-S       | 7,5               | Charging system                                                                                              |
| 8 IG2         | 15                | "IGN" and "METER" fuses                                                                                      |
| 9 HORN        | 10                | Horn                                                                                                         |
| 10 EFI MAIN   | 20                | Multiport fuel injection system/ sequential multiport fuel injection system, "EFI NO.1" and "EFI NO.2" fuses |
| 11 H-LP LH LO | 15                | Left hand headlight (low beam)                                                                               |

|    |            |                                                       |                                                                                                                                                                       |
|----|------------|-------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 12 | H-LP RH LO | 15                                                    | Right hand headlight (low beam)                                                                                                                                       |
| 13 | H-LP LH HI | 10                                                    | Left hand headlight (high beam)                                                                                                                                       |
| 14 | H-LP RH HI | 10                                                    | Right hand headlight (high beam)                                                                                                                                      |
| 15 | EFI NO.1   | 10                                                    | Multiport fuel injection system/ sequential multiport fuel injection system, air flow meter                                                                           |
| 16 | EFI NO.2   | 10                                                    | Air conditioning system, rear O2 sensor, Front air flow sensor                                                                                                        |
| 17 | IG2 NO.2   | 7,5                                                   | Starting system                                                                                                                                                       |
| 18 | SPARE      | 10                                                    | Spare fuse                                                                                                                                                            |
| 19 | SPARE      | 10                                                    | Spare fuse                                                                                                                                                            |
| 20 | SPARE      | 30                                                    | Spare fuse                                                                                                                                                            |
| 21 | HTR        | 50                                                    | Air conditioning system                                                                                                                                               |
| 22 | ABS NO.1   | 50 – Vehicle without vehicle stability control system | Anti-lock brake system                                                                                                                                                |
|    |            | 50 – Vehicle with vehicle stability control system    | Vehicle stability control system                                                                                                                                      |
| 23 | ABS NO.3   | 30 – Vehicle without vehicle stability control system | Anti-lock brake system                                                                                                                                                |
|    |            | 30 – Vehicle with vehicle stability control system    | Vehicle stability control system                                                                                                                                      |
| 24 | RDI FAN    | 40                                                    | Electric cooling fan                                                                                                                                                  |
| 25 | CDS FAN    | 30                                                    | Electric cooling fan                                                                                                                                                  |
| 26 | H-LP MAIN  | 50                                                    | "H-LP LH LO", "H-LP RH LO", "H-LP LH HI" and "H-LP RH HI" fuses                                                                                                       |
| 27 | P/I        | 50                                                    | "EFI MAIN", "HORN" and "IG2" fuses                                                                                                                                    |
| 28 | EPS        | 60                                                    | Electric power steering system                                                                                                                                        |
| 29 | ALT        | 120                                                   | "RDI FAN", "CDS FAN", "ABS NO.1", "ABS NO.3", "HTR", "AM1", "DOOR", "STOP", "FR DOOR", "RR DOOR", "RL DOOR", "OBD", "ACC-B", "DEF", "TAIL" and "PANEL" fuses          |
| 30 | POWER      | 30                                                    | Power windows                                                                                                                                                         |
| 31 | DEF        | 30                                                    | Rear window defogger                                                                                                                                                  |
| 32 | PWR SEAT   | 30                                                    | No circuit                                                                                                                                                            |
| 33 | TAIL       | 10                                                    | Parking lights, tail lights, side maker lights, gauges and meter, licence plate light and multiport fuel injection system/ sequential multiport fuel injection system |

|    |                 |     |                                                                                                                                                                                                                                  |
|----|-----------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 34 | PANEL           | 7,5 | Instrument cluster lights, instrument panel lights, gauges and meters                                                                                                                                                            |
| 35 | FR DOOR         | 20  | Power windows                                                                                                                                                                                                                    |
| 36 | RL DOOR         | 20  | Power windows                                                                                                                                                                                                                    |
| 37 | RR DOOR         | 20  | Power windows                                                                                                                                                                                                                    |
| 38 | SUNROOF         | 20  | No circuit                                                                                                                                                                                                                       |
| 39 | CIG             | 15  | Cigarette lighter                                                                                                                                                                                                                |
| 40 | ACC             | 7,5 | Power rear view mirrors, shift lock control system and audio system                                                                                                                                                              |
| 41 | MIR HTR         | 10  | Multiport fuel injection system/ sequential multiport fuel injection system                                                                                                                                                      |
| 42 | IGN             | 7,5 | Multiport fuel injection system/sequential multiport fuel injection system, SRS airbag system and steering lock system                                                                                                           |
| 43 | METER           | 7,5 | Gauges and meters                                                                                                                                                                                                                |
| 44 | HTR-IG          | 10  | Air conditioning system                                                                                                                                                                                                          |
| 45 | WIPER           | 25  | Front windshield wiper                                                                                                                                                                                                           |
| 46 | RR WIPER        | 15  | Rear windshield wiper                                                                                                                                                                                                            |
| 47 | WASHER          | 15  | Washer                                                                                                                                                                                                                           |
| 48 | ECU-IG<br>NO.1  | 10  | Multiport fuel injection system/ sequential multiport fuel injection system, electric power steering, electric cooling fan, anti-lock brake system, vehicle stability control system, shift lock control system and audio system |
| 49 | ECU- IG<br>NO.2 | 10  | Back-up light, emergency flasher, starting system, air conditioning system and rear window defogger                                                                                                                              |
| 50 | OBD             | 7,5 | On-board diagnosis system                                                                                                                                                                                                        |
| 51 | STOP            | 10  | Stop lights, high mounted stoplight, multiport fuel injection system/sequential multiport fuel injection system and anti-lock brake assist system                                                                                |
| 52 | DOOR            | 25  | Power door lock system                                                                                                                                                                                                           |
| 53 | ACC-B           | 25  | "CIG" and "ACC" fuses                                                                                                                                                                                                            |
| 54 | FR FOG          | 15  | Front fog lights                                                                                                                                                                                                                 |
| 55 | AM1             | 7,5 | Starting system and shift lock control system                                                                                                                                                                                    |