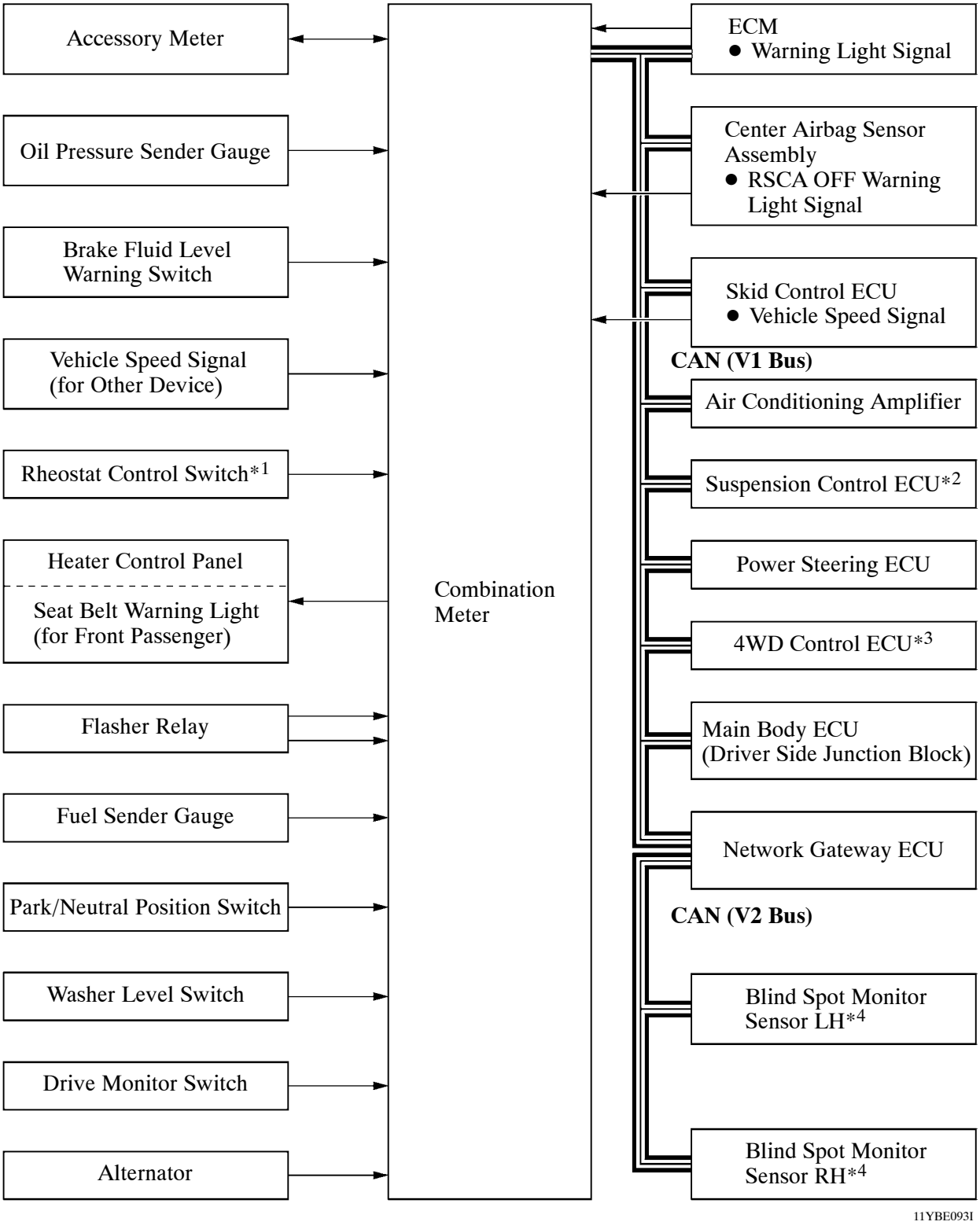
■ COMBINATION METER

1. General

- Warning displays have been added to the multi-information display.
- The display content of the multi-information display has been changed.

2. System Diagram



*1: Models with Optitron display type combination meter
*2: Models with rear air suspension system
*3: 4WD Models
*4: Models with blind spot monitor system

3. Input Communication Signals to Combination Meter

Input Communication Signal	Transmitting ECU
● Starter Signal ● Engine Type Signal ● Cruise Control Signal ● TACH Signal ● Fuel Injection Information Signal ● Engine Coolant Temperature Signal ● ATF Temperature Signal ● Current Gear Position Signal ● Shift Position Signals (P, R, N, D) ● Reject Buzzer Signal ● Sport Mode Signal ● TOW HAUL Indicator Signal	ECM
● Outside Temperature Signal	Air Conditioning Amplifier
● SRS Warning Signal ● Occupant Classification Signal ● Seat Belt Buckle Switch Signal (for Front Passenger)	Center Airbag Sensor Assembly
● Vehicle Speed Sensor Signal ● Brake Warning Signal ● ABS Warning Signal ● AUTO LSD Indicator Signal ● Slip Indicator Signal ● VSC OFF Indicator Signal	Skid Control ECU
● Height Control Indicator Signal ● Height Control Manual Indicator Signal	Suspension Control ECU*1
P/S Warning Light Signal	Power Steering ECU
● Courtesy Switch Signals ● Seat Belt Buckle Switch Signal (for Driver) ● Key Unlock Warning Signal ● Light Control Switch Signal ● Automatic Dimmer Signal ● Parking Brake Signal ● Sliding Roof Open Warning Signal*2	Main Body ECU (Driver Side Junction Block)
● Center Differential Lock Indicator Signal ● 4 Hi Indicator Signal ● 4 Lo Indicator Signal ● Reminder Buzzer Signal	4WD Control ECU*3
● BSM Warning Signal ● BSM Warning Buzzer Signal	Blind Spot Monitor Sensor*4

*1: Models with rear air suspension system
*2: Models with sliding roof system
*3: 4WD Models
*4: Models with blind spot monitor system

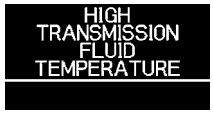
4. Multi-information Display

General

- The following displays have been added to the multi-information display.

Item	Details
 18PBE009I	This message appears when the blind spot monitor sensor determines the following conditions: ● Dirty blind spot monitor sensor ● Poor weather condition ● Significantly high or low outside temperatures After these conditions have been eliminated, the system will operate normally.
 18PBE010I	This message appears when the blind spot monitor sensor detects a system malfunction.
 18PBE011I	This message appears when the transmission control system malfunction.

- The following displays on the multi-information display have been changed.

New Sequoia	Previous Sequoia
 18PBE012I	 18PBE013I
 18PBE016I	 18PBE017I
 18PBE018I	 18PBE019I
 18PBE020I	 18PBE021I