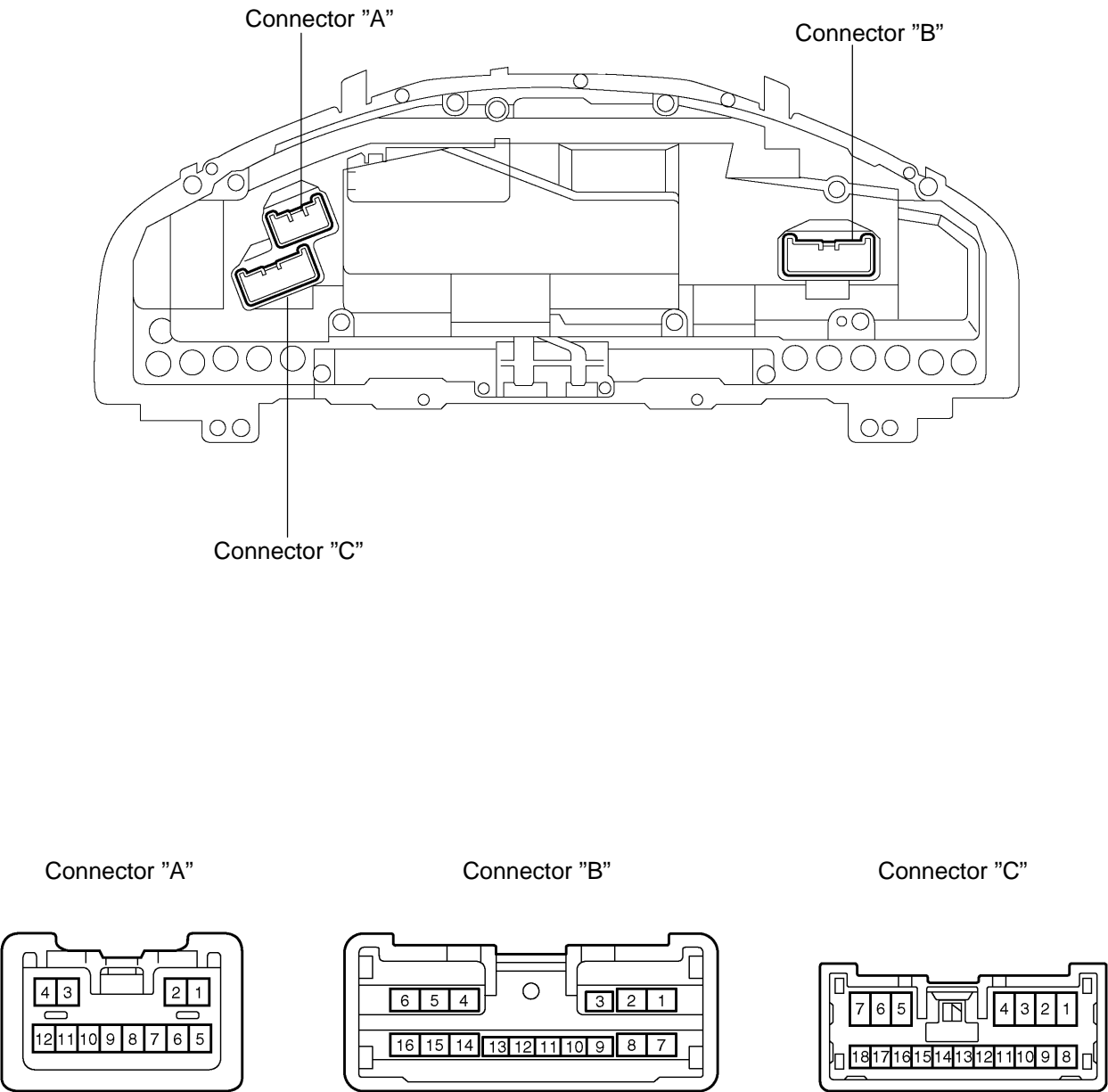
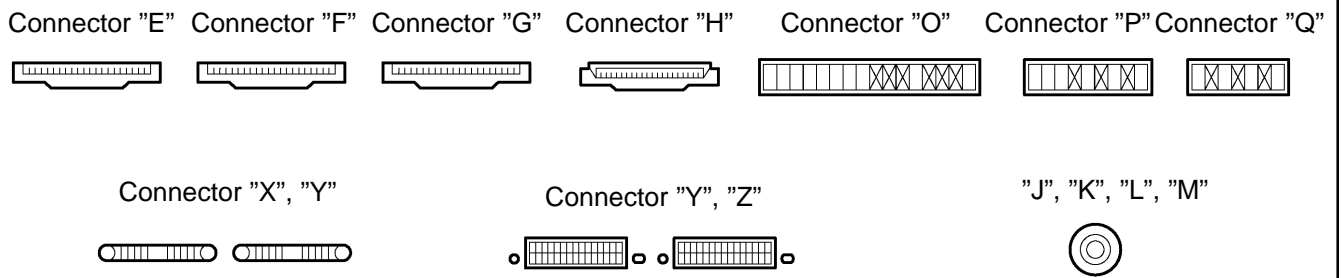
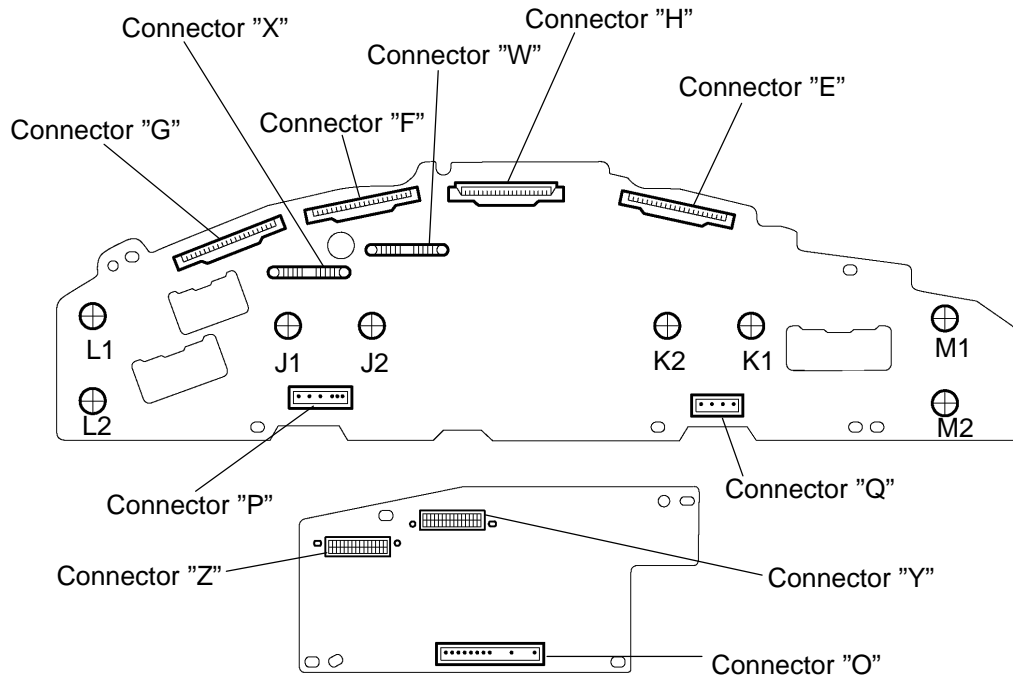


CIRCUIT

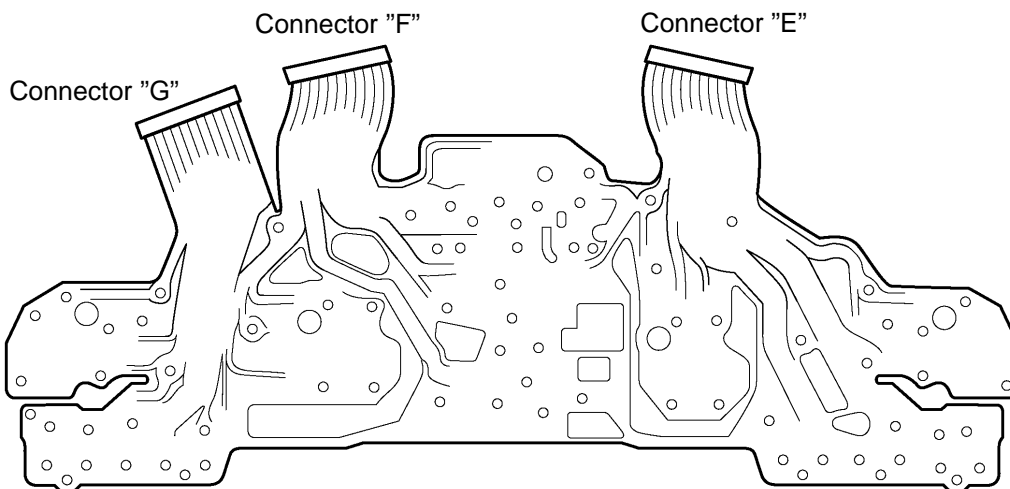
1. WIRING DIAGRAMS



I03268

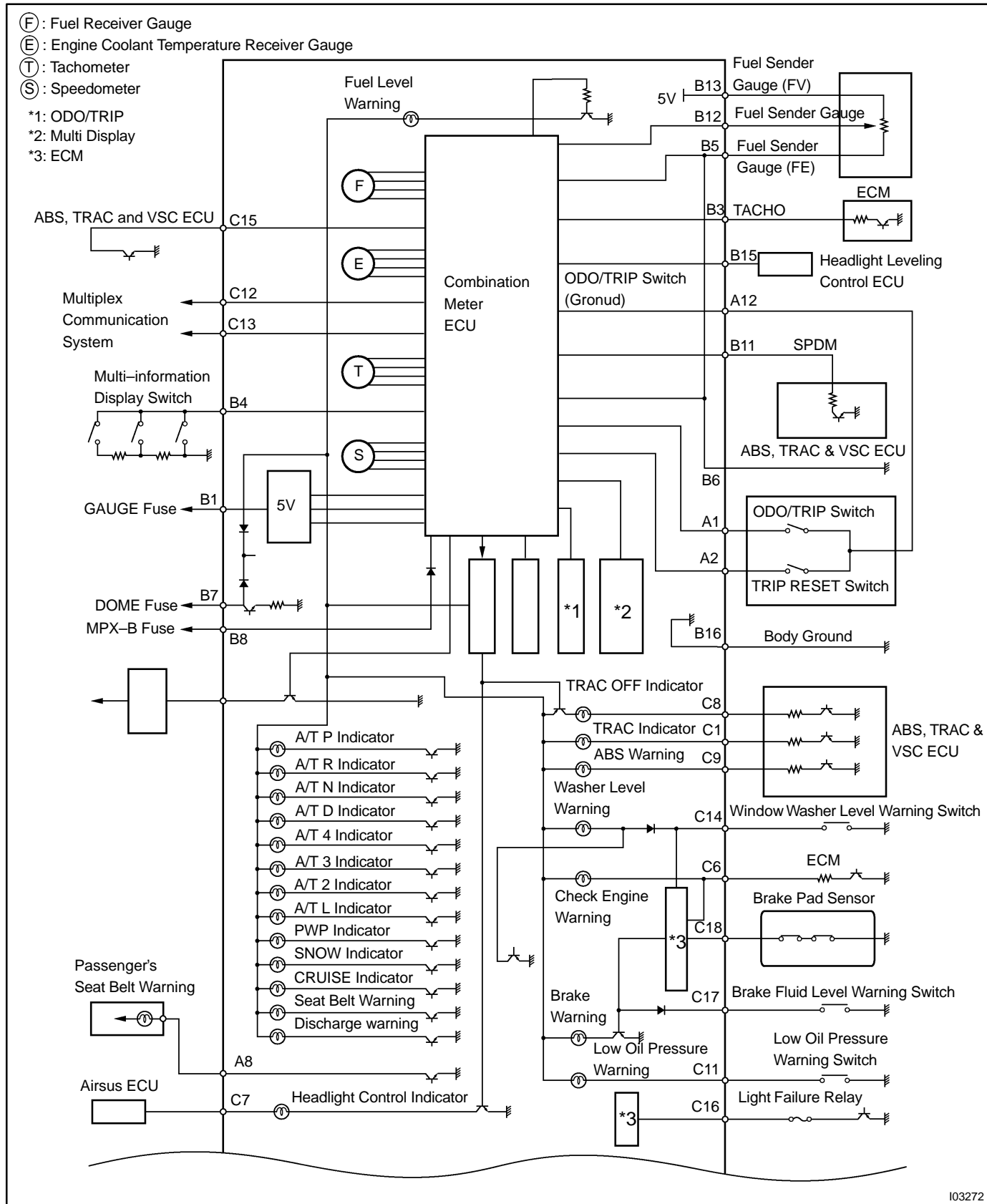


Circuit Plate

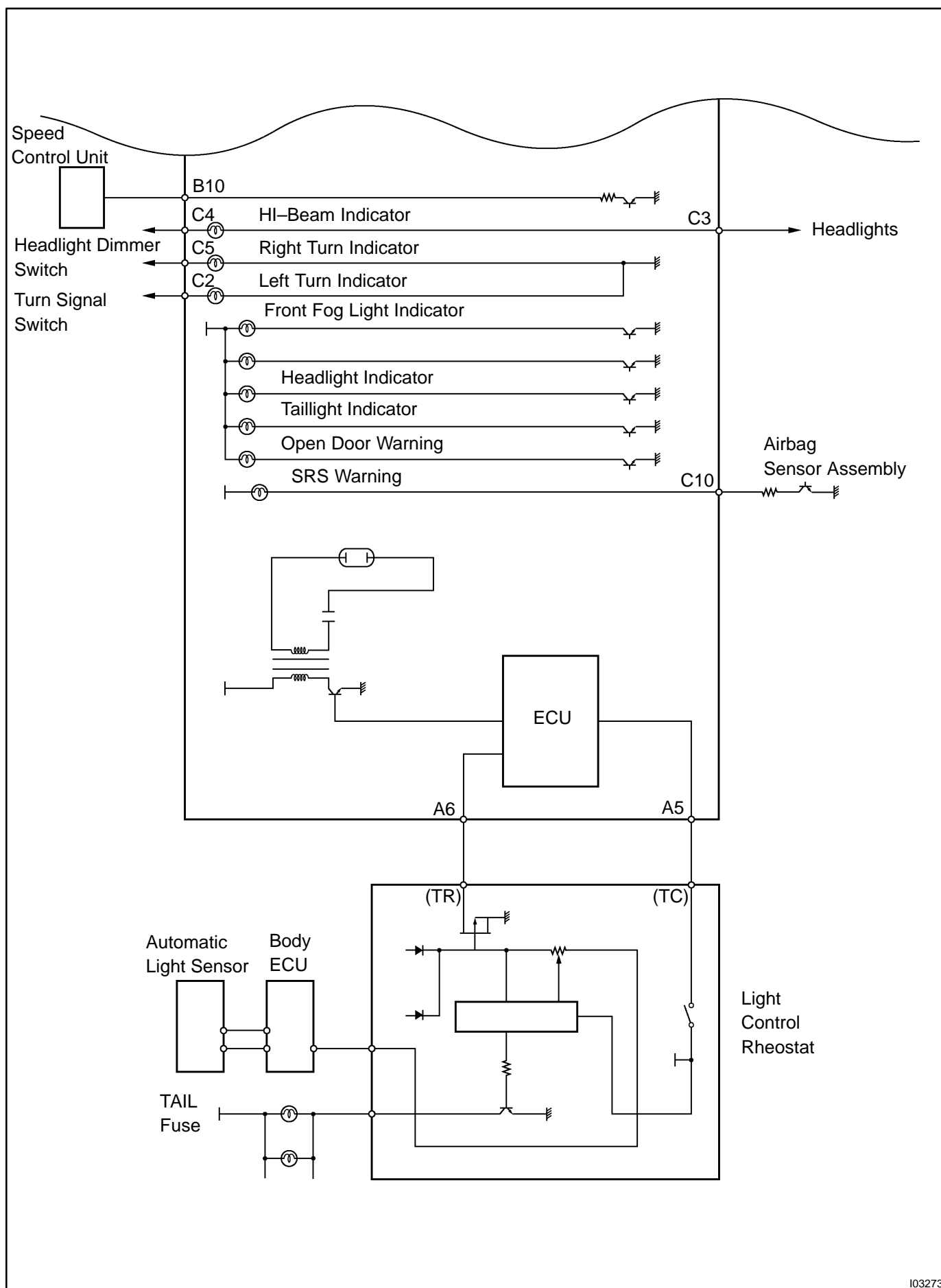


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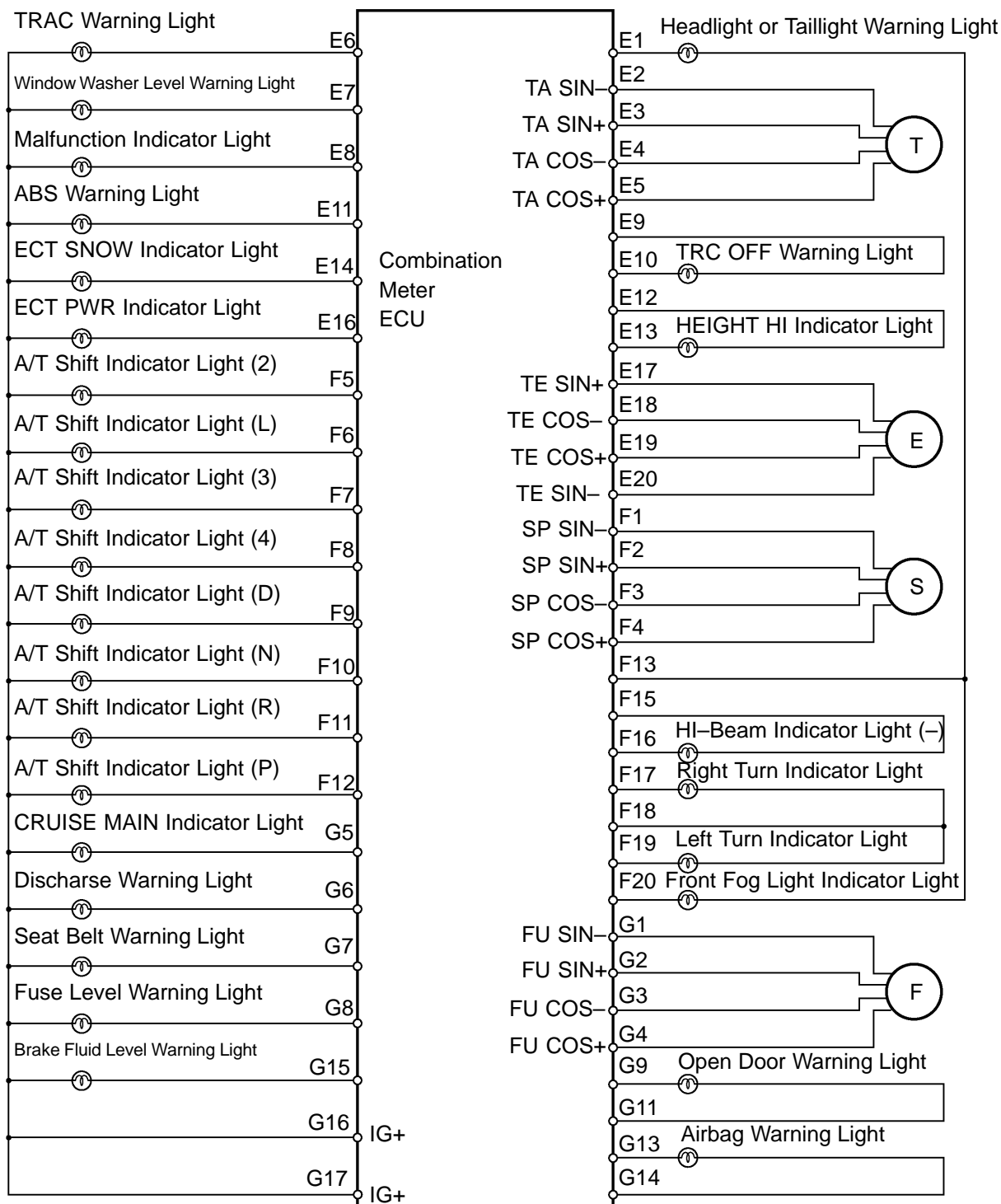
2. CONNECTOR DIAGRAMS



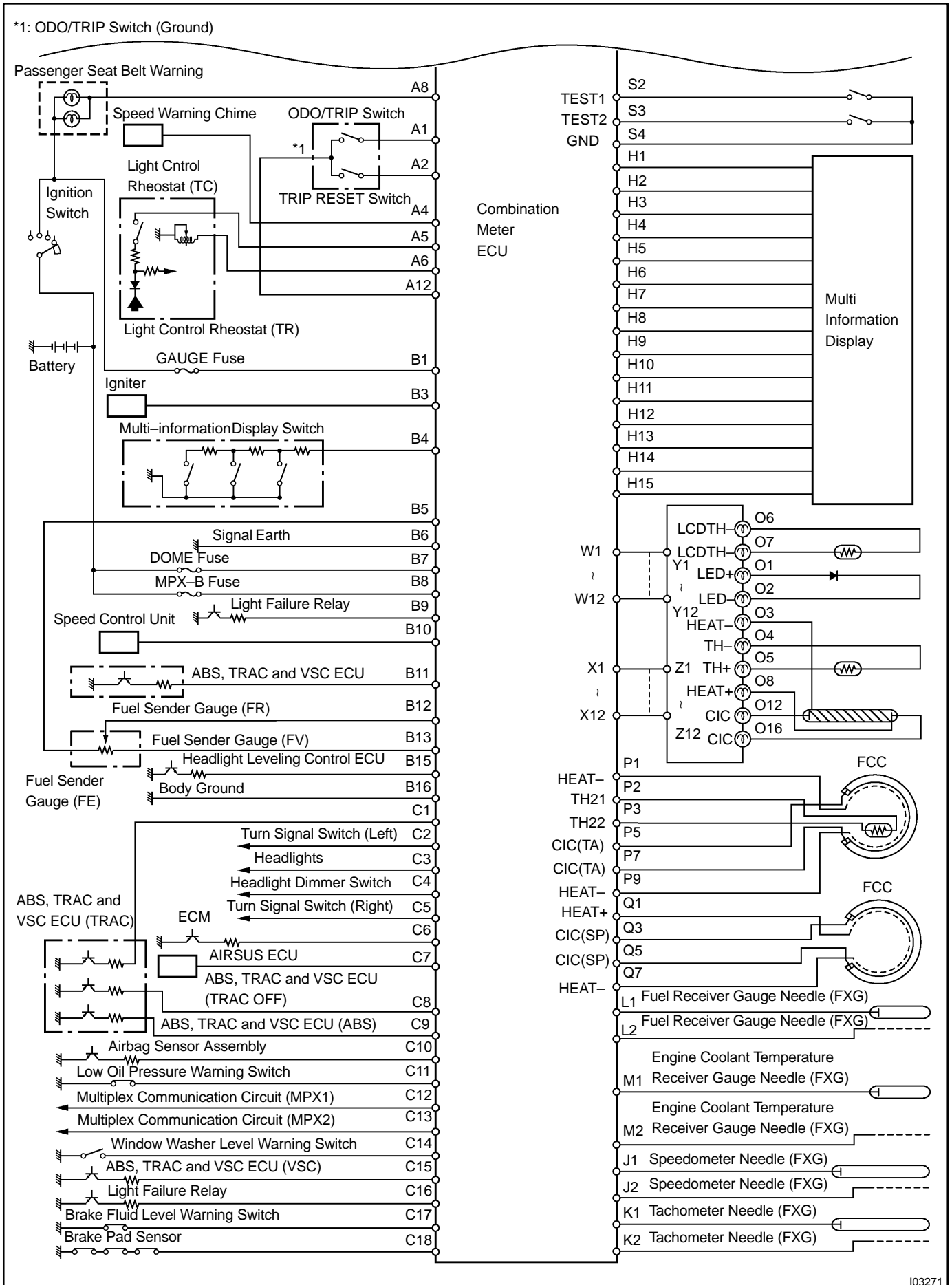
103272



I03273



BODY ELECTRICAL - COMBINATION METER



I03271

| No. | Wire Harness Side (terminal name or HINT) | No. | Wire Harness Side (terminal name or HINT) |
|-----|---|-----|---|
| A | 1 ODO/TRIP switch | E | 1 Headlight or Taillight Warning Light |
| | 2 TRIP RESET switch | | 2 Tachometer (SIN-) |
| | 5 Light Control Rheostat (TC) | | 3 Tachometer (SIN+) |
| | 6 Light Control Rheostat (TR) | | 4 Tachometer (COS-) |
| | 8 Passenger seat belt warning | | 5 Tachometer (COS+) |
| | 12 ODO/TRIP switch (Ground) | | 6 TRAC Warning Light |
| B | 1 GAUGE Fuse | | 7 Window Washer Level Warning Light |
| | 3 Igniter | | 8 Multifunction Indicator Light |
| | 4 Steering switch | | 9 DIM+ terminal |
| | 5 Fuel Sender Gauge (FE) | | 10 TRAC OFF Warning Light |
| | 6 Signal Earth | | 11 ABS Warning Light |
| | 7 DOME Fuse | | 12 DIM- terminal |
| | 8 MPX-B Fuse | | 13 HEIGHT HI Indicator Light |
| | 9 Light Failure Relay | | 14 ECT SNOW Indicator Light |
| | 10 Speed Control Unit | | 16 ECT PWR Indicator Light |
| | 11 ABS, TRAC and VSC ECU (SPDM) | | 17 Engine Coolant Temperature Receiver Gauge (SIN+) |
| | 12 Fuel Sender Gauge (FR) | | 18 Engine Coolant Temperature Receiver Gauge (COS-) |
| C | 13 Fuel Sender Gauge (FV) | | 19 Engine Coolant Temperature Receiver Gauge (COS+) |
| | 15 Headlight Leveling Control ECU | | 20 Engine Coolant Temperature Receiver Gauge (SIN-) |
| | 16 Body Ground | F | 1 Speedometer (SIN-) |
| | 1 ABS, TRAC and VSC ECU (TRAC) | | 2 Speedometer (SIN+) |
| | 2 Turn Signal Switch (Left) | | 3 Speedometer (COS-) |
| | 3 Headlights | | 4 Speedometer (COS+) |
| | 4 Headlight Dimmer Switch | | 5 A/T Shift Indicator Light (2) |
| | 5 Turn Signal Switch (Right) | | 6 A/T Shift Indicator Light (L) |
| | 6 ECM | | 7 A/T Shift Indicator Light (3) |
| | 7 AIRSUS ECU | | 8 A/T Shift Indicator Light (4) |
| | 8 ABS, TRAC and VSC ECU (TRAC OFF) | | 9 A/T Shift Indicator Light (D) |
| | 9 ABS, TRAC and VSC ECU (ABS) | | 10 A/T Shift Indicator Light (N) |
| | 10 Airbag Sensor Assembly | | 11 A/T Shift Indicator Light (R) |
| | 11 Low Oil Pressure Warning Switch | | 12 A/T Shift Indicator Light (P) |
| | 12 Multiplex Communication Circuit (MPX1) | | 14 DOME-B terminal |
| | 13 Multiplex Communication Circuit (MPX2) | | 15 Hi-Beam Indicator Light (+) |
| | 14 Window Washer Level Warning Switch | | 16 Hi-Beam Indicator Light (-) |
| | 15 ABS, TRAC and VSC ECU (VSC) | | 17 Right Turn Indicator Light |
| | 16 Light Failure Relay | | 18 Turn Indicator Light (-) |
| | 17 Brake Fluid Level Warning Switch | | 19 Left Turn Indicator Light (-) |
| | 18 Brake Pad Sensor | | 20 Front Fog Light Indicator Light |

BODY ELECTRICAL – COMBINATION METER

| No. | Wire Harness Side (terminal name or HINT) | No. | Wire Harness Side (terminal name or HINT) |
|-----|---|-----|--|
| G | 1 Fuel Receiver Gauge (SIN-) | J | 1 Speedometer Needle (FXG) |
| | 2 Fuel Receiver Gauge (SIN+) | | 2 Speedometer Needle (FXG) |
| | 3 Fuel Receiver Gauge (COS-) | K | 1 Tachometer Needle (FXG) |
| | 4 Fuel Receiver Gauge (COS+) | | 2 Tachometer Needle (FXG) |
| | 5 CRUISE MAIN Indicator Light | L | 1 Fuel Receiver Gauge Needle (FXG) |
| | 6 Discharge Warning Light | | 2 Fuel Receiver Gauge Needle (FXG) |
| | 7 Seat Belt Warning Light | M | 1 Engine Coolant Temperature Receiver Gauge Needle (FXG) |
| | 8 Fuel Level Warning Light | | 2 Engine Coolant Temperature Receiver Gauge Needle (FXG) |
| | 9 Open Door Warning Light | O | 1 LED+ terminal |
| | 11 DOME-B terminal | | 2 LED- terminal |
| | 13 Airbag Warning Light | | 3 HEAT- terminal |
| | 14 Airbag Warning terminal (+) | | 4 TH- terminal |
| | 15 Brake Fluid Level Warning Light | | 5 TH+ terminal |
| | 16 IG+ terminal | | 6 LCDTH- terminal |
| | 17 IG+ terminal | | 7 LCDTH+ terminal |
| H | 1 Multi Information Display and ODO/TRIP Display (VDISP) | | 8 HEAT+ terminal |
| | 2 Multi Information Display and ODO/TRIP Display (5V IG) | | 12 C/C terminal |
| | 3 Multi Information Display and ODO/TRIP Display (BLK) | | 16 C/C terminal |
| | 4 Multi Information Display and ODO/TRIP Display (POR) | P | 1 HEAT+ terminal |
| | 5 Multi Information Display and ODO/TRIP Display (SCK) | | 2 TH21 terminal |
| | 6 Multi Information Display and ODO/TRIP Display (SI) | | 3 TH22 terminal |
| | 7 Multi Information Display and ODO/TRIP Display (A/D) | | 5 C/C (TA) terminal |
| | 8 Multi Information Display and ODO/TRIP Display (LATCH) | | 7 C/C (TA) terminal |
| | 9 Multi Information Display and ODO/TRIP Display (PTC) | | 9 HEAT- terminal |
| | 10 Multi Information Display and ODO/TRIP Display (BLKOD) | Q | 1 HEAT+ terminal |
| | 11 Multi Information Display and ODO/TRIP Display (LAT) | | 3 C/C (SP) terminal |
| | 12 Multi Information Display and ODO/TRIP Display (CLK) | | 5 C/C (SP) terminal |
| | 13 Multi Information Display and ODO/TRIP Display (DIN) | | 7 HEAT- terminal |
| | 14 Multi Information Display and ODO/TRIP Display (CLIN) | W | 1 FCC11V terminal |
| | 15 Ground | | 2 FXG11V terminal |
| | 16 Ground | | 3 FCC+ terminal |
| | 17 Ground | | 4 FXG+ terminal |
| | 18 Ground | | 5 FCC DIM terminal |
| | 19 Ground | | 8 C/C C terminal |
| | 20 Ground | | 9 C/C DIM terminal |
| | | | 10 C/C M terminal |
| | | | 11 TH terminal |
| | | | 12 E1 terminal |

| No. | | Wire Harness Side |
|-----|----|-------------------|
| X | 1 | HEAT+ terminal |
| | 2 | THLCD+ terminal |
| | 3 | C/C+ terminal |
| | 4 | THLCD– terminal |
| | 5 | HEAT– terminal |
| | 8 | SW d+B terminal |
| | 9 | 9.1 V terminal |
| | 10 | LED– terminal |
| | 11 | E2 terminal |
| | 12 | E2 terminal |
| W | 1 | FCC11V terminal |
| | 2 | FXG11V terminal |
| | 3 | FCC+ terminal |
| | 4 | FXG+ terminal |
| | 5 | FCC DIM terminal |
| | 8 | C/C C terminal |
| | 9 | C/C DIM terminal |
| | 10 | C/C M terminal |
| | 11 | TH terminal |
| | 12 | E1 terminal |
| Z | 1 | HEAT+ terminal |
| | 2 | THLCD+ terminal |
| | 3 | C/C+ terminal |
| | 4 | THLCD– terminal |
| | 5 | HEAT– terminal |
| | 8 | SW d+B terminal |
| | 9 | 9.1 V terminal |
| | 10 | LED– terminal |
| | 11 | E2 terminal |
| | 12 | E2 terminal |