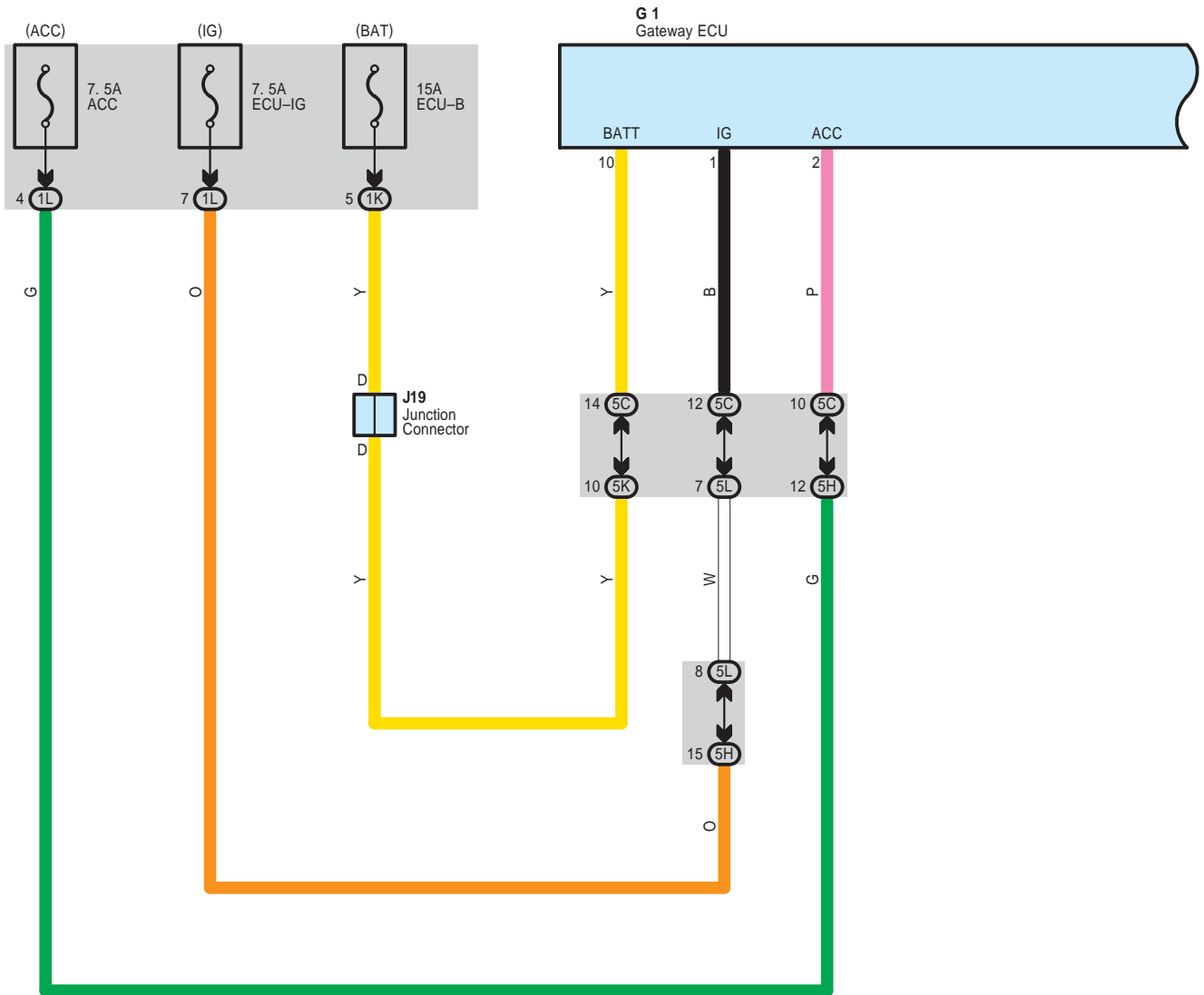
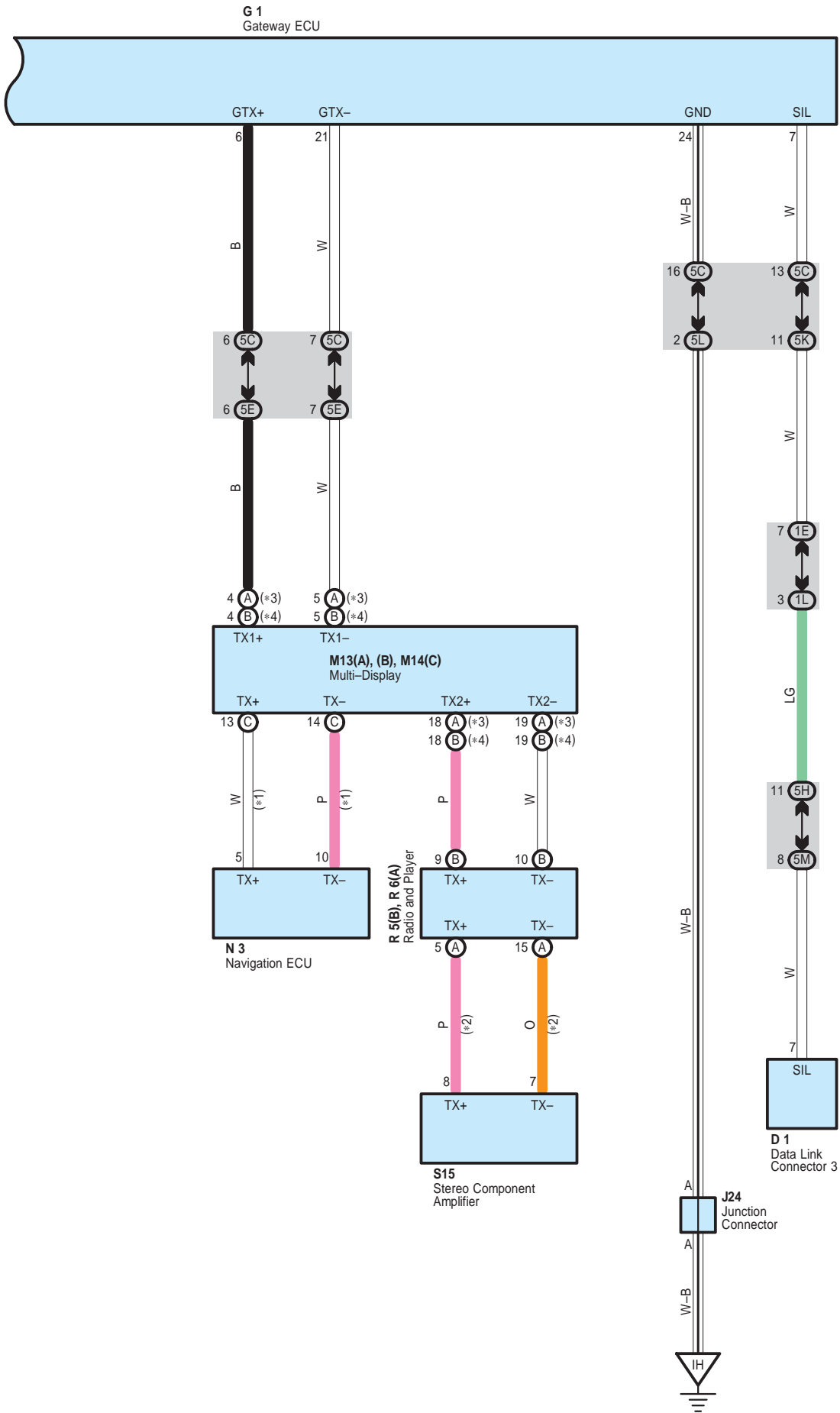


Multiplex Communication System – AVC-LAN Bus



- * 1 : w/ Navigation System
- * 2 : w/ Separate Amplifier
- * 3 : w/ Television Camera
- * 4 : w/o Television Camera



Multiplex Communication System – AVC–LAN Bus

System Outline

AVC–LAN consists of audio visual systems such as multi–display, navigation ECU*, radio and player, stereo component amplifier* and gateway ECU. Gateway ECU has communication circuit to correspond with different types of communication data. Different types of communication data can be shared among communication parts after it goes through gateway ECU.

* Optional equipment

This system is working for the following systems:

- * ABS
- * Air Conditioning
- * Audio System
- * Combination Meter
- * Engine Control
- * EPS
- * Hybrid Vehicle Immobiliser System
- * Mirror Heater
- * Multi–Display
- * Push Button Start System
- * Rear Wiper and Washer
- * Shift Control System
- * TOYOTA Hybrid System
- * TRAC
- * VSC

○ : Parts Location

| Code | See Page | Code | See Page | Code | See Page |
|------|----------|------|----------|------|----------|
| D1 | 49 | M13 | A | R5 | B |
| G1 | 49 | | B | R6 | A |
| J19 | 50 | M14 | C | S15 | 51 |
| J24 | 50 | N3 | 50 | | |

○ : Junction Block and Wire Harness Connector

| Code | See Page | Junction Block and Wire Harness (Connector Location) |
|------|----------|-----------------------------------------------------------------------------|
| 1E | 30 | Instrument Panel Wire and Driver Side J/B (Lower Finish Panel) |
| 1K | 31 | |
| 1L | | |
| 5C | 42 | Instrument Panel Wire and Center Connector No.2 (Instrument Panel Brace RH) |
| 5E | | |
| 5H | | |
| 5K | | |
| 5L | | |
| 5M | | |

▽ : Ground Points

| Code | See Page | Ground Points Location |
|------|----------|------------------------|
| IH | 58 | Cowl Side Panel LH |

