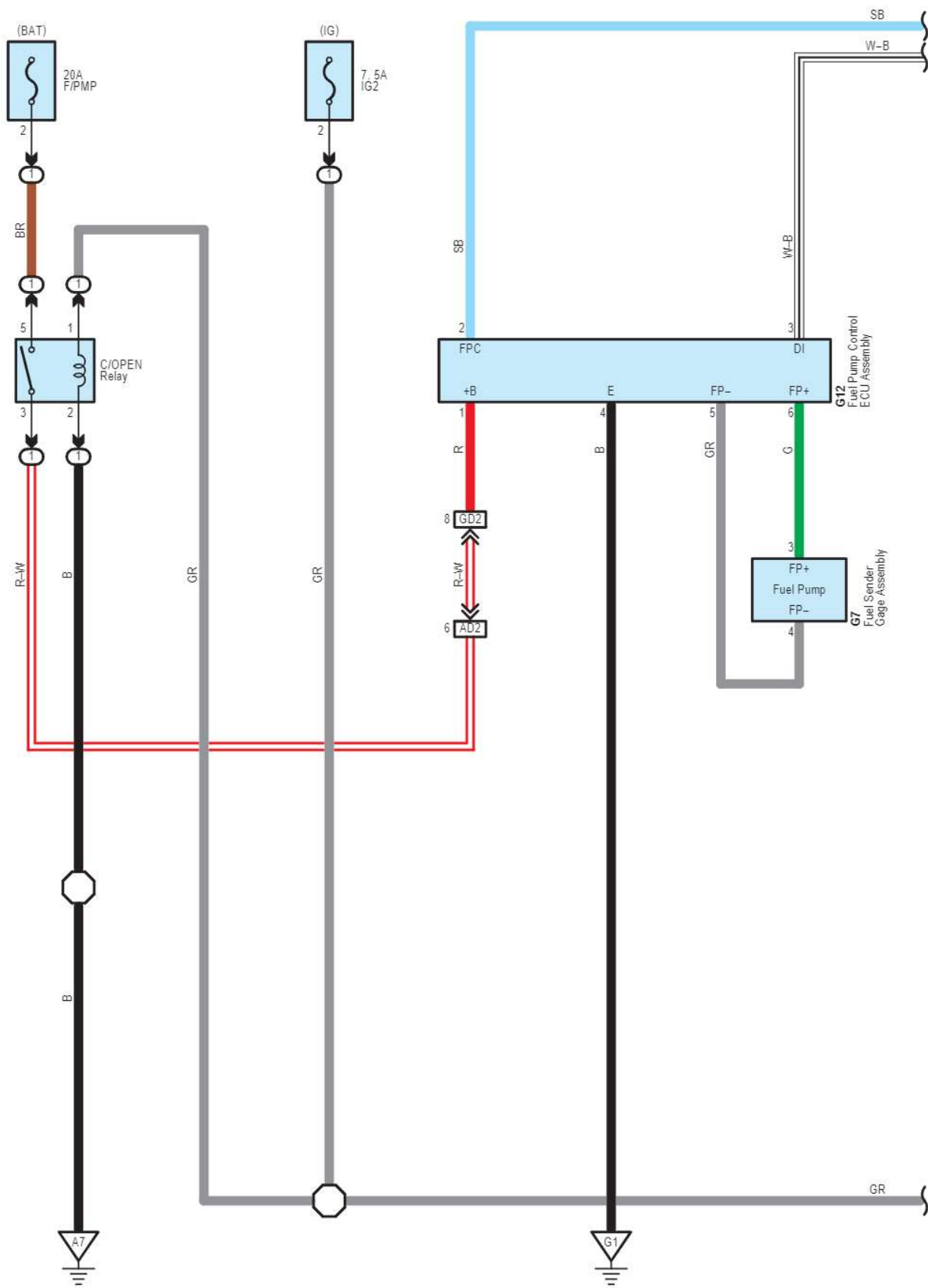
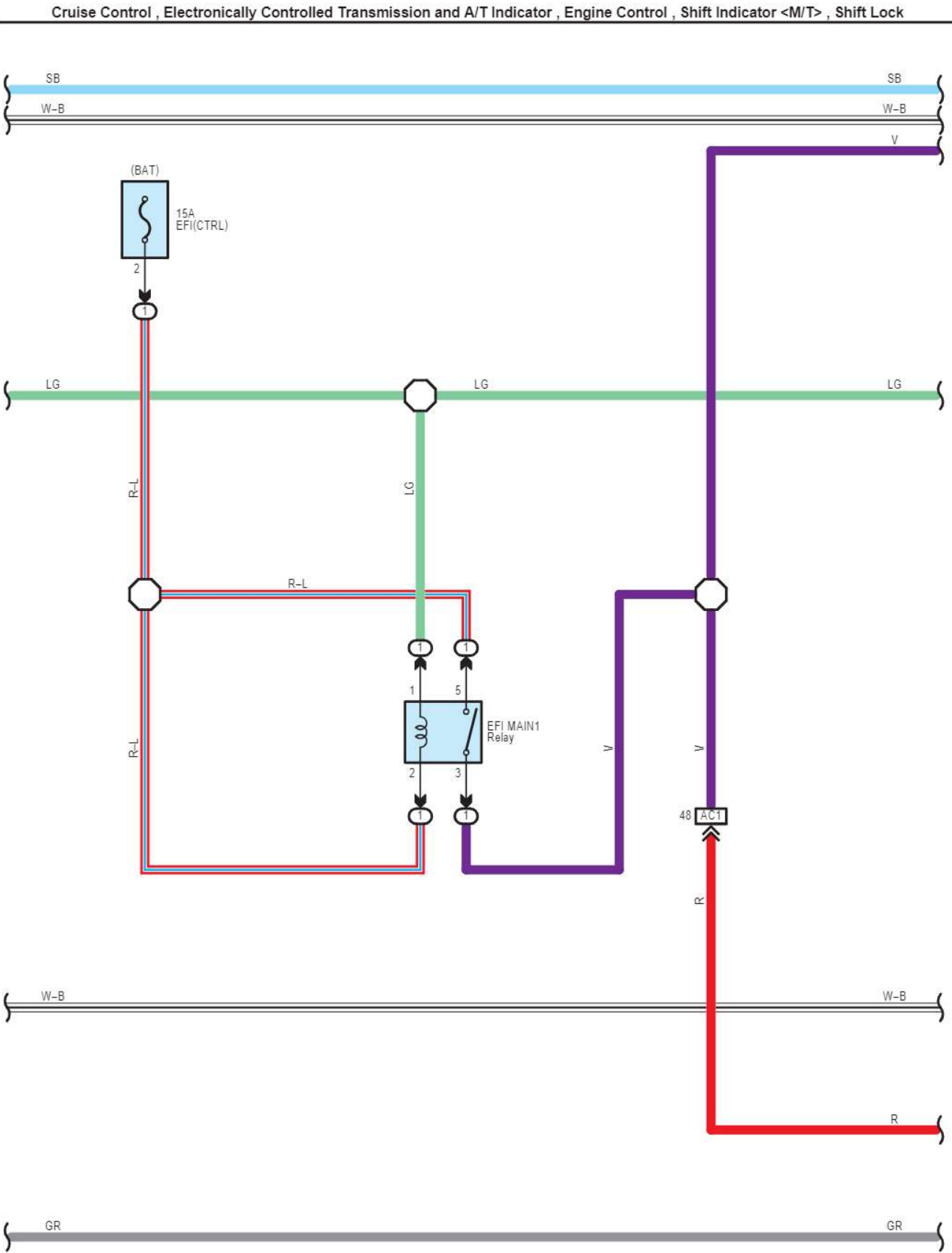
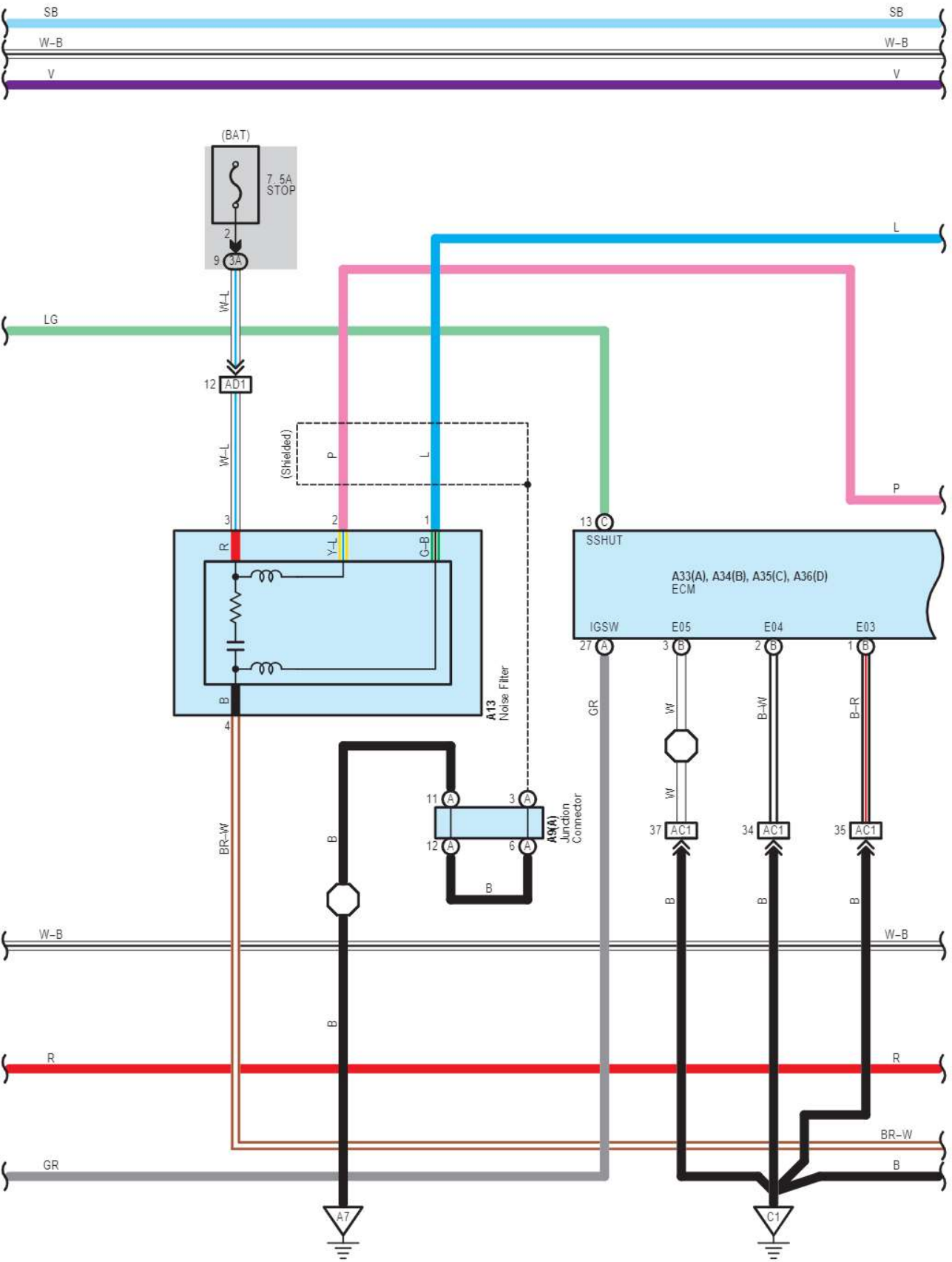


Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock

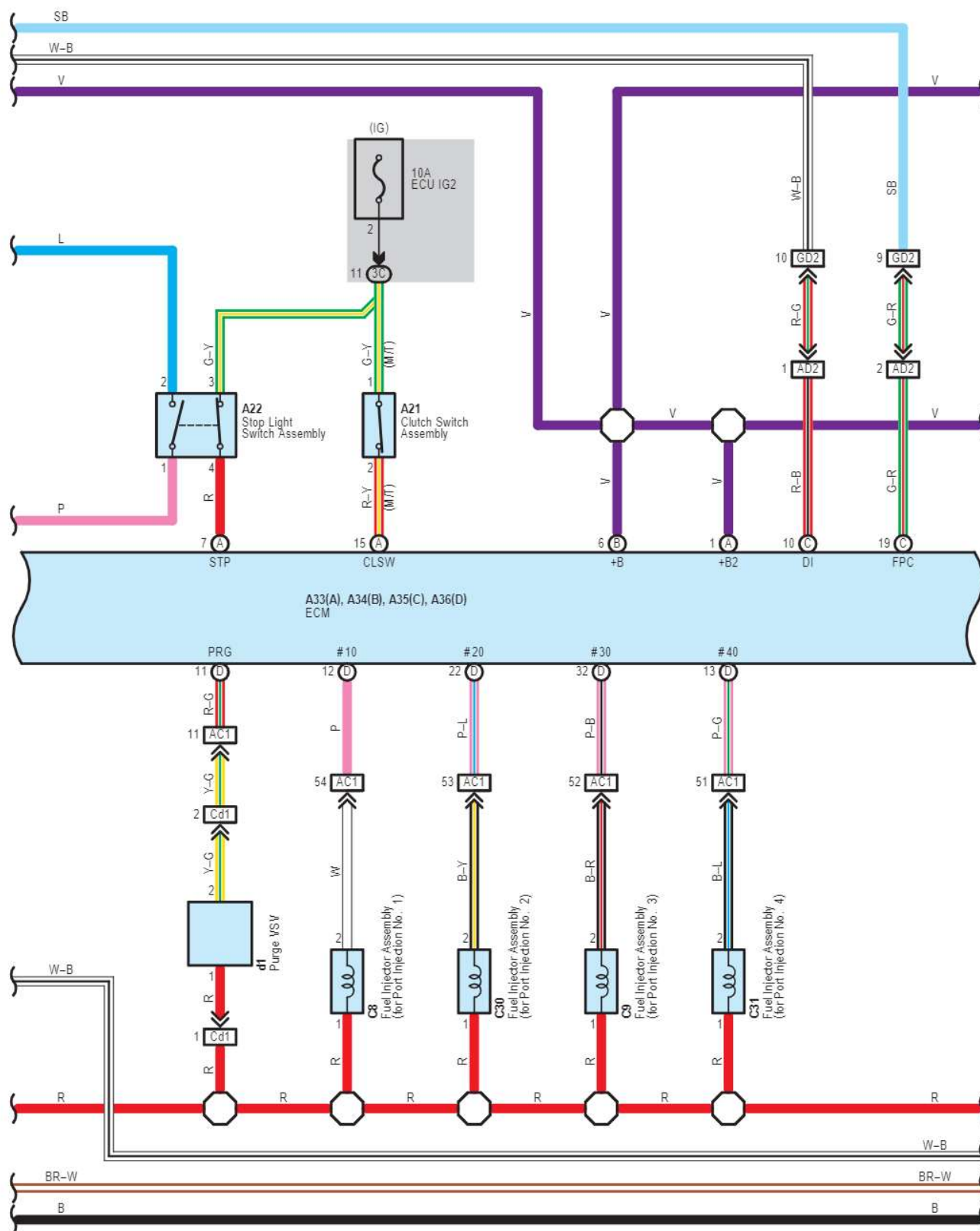




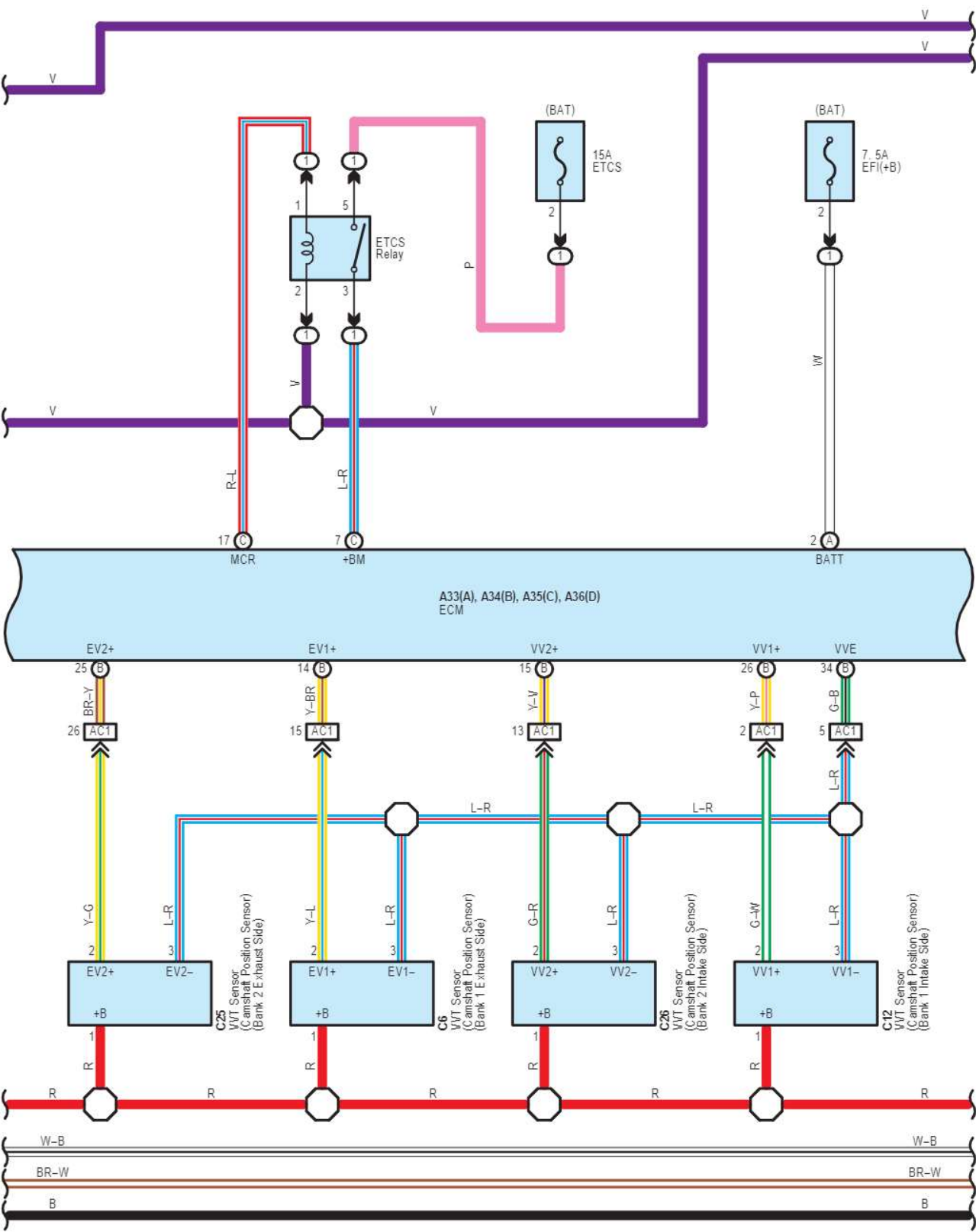
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



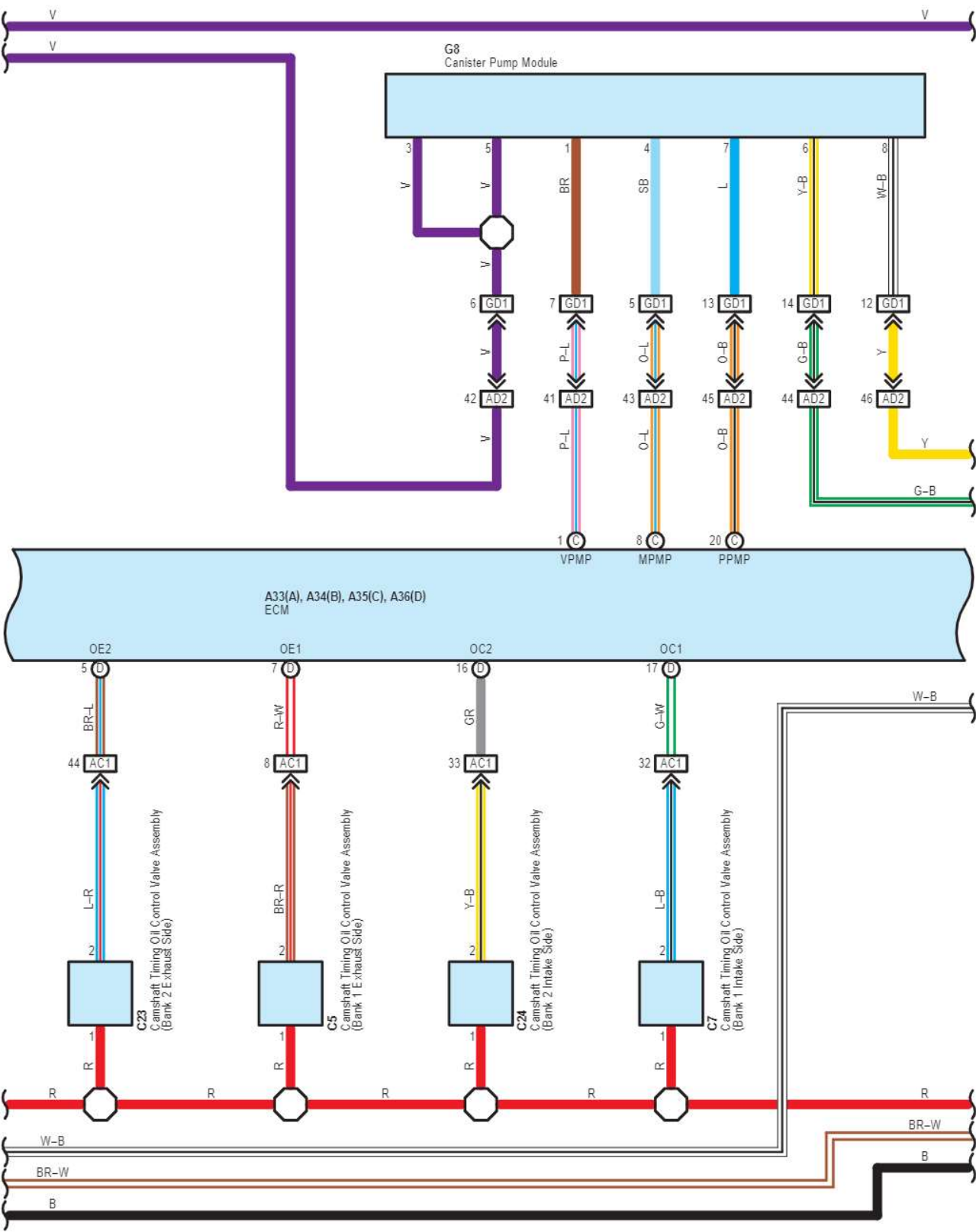
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock

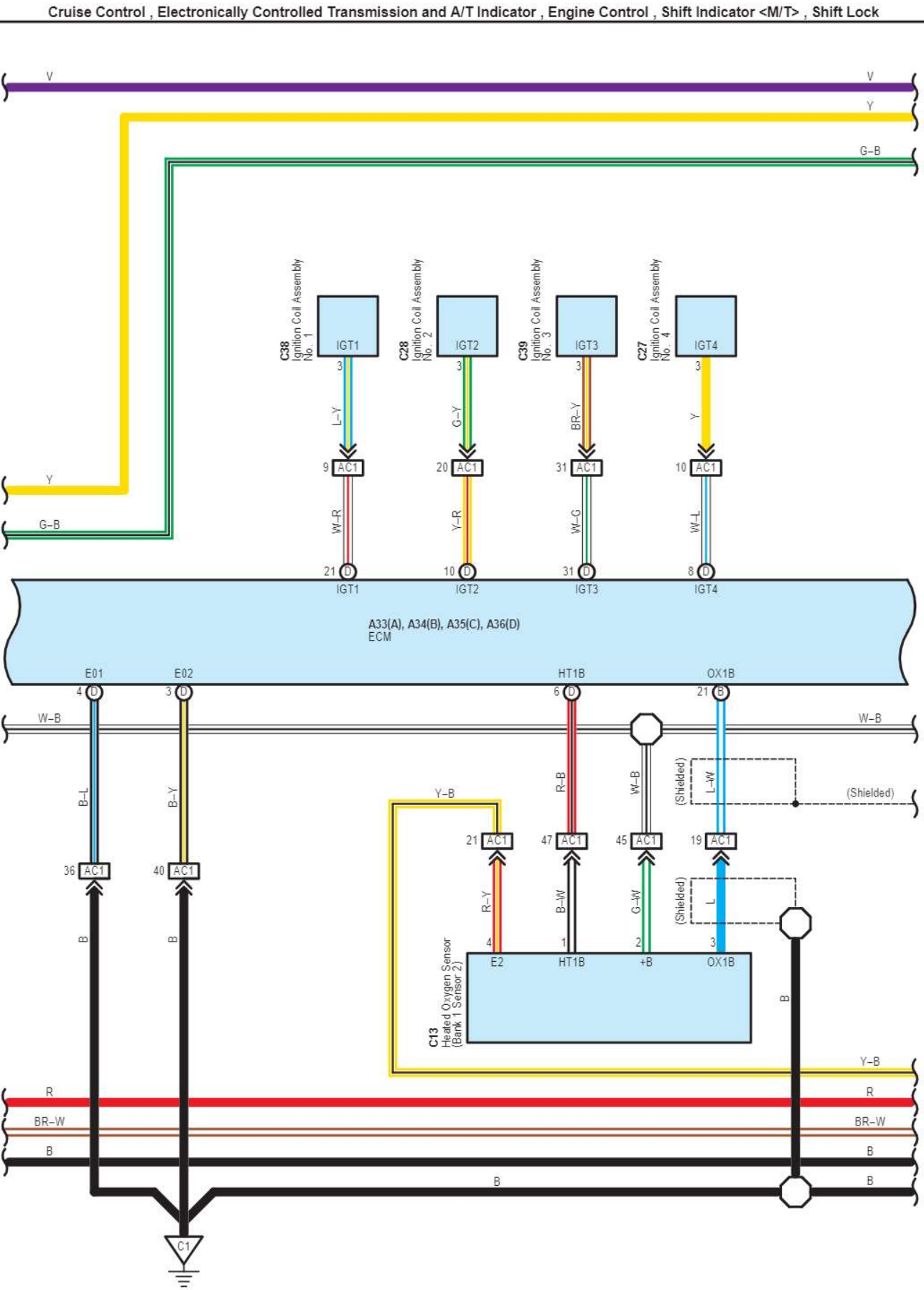


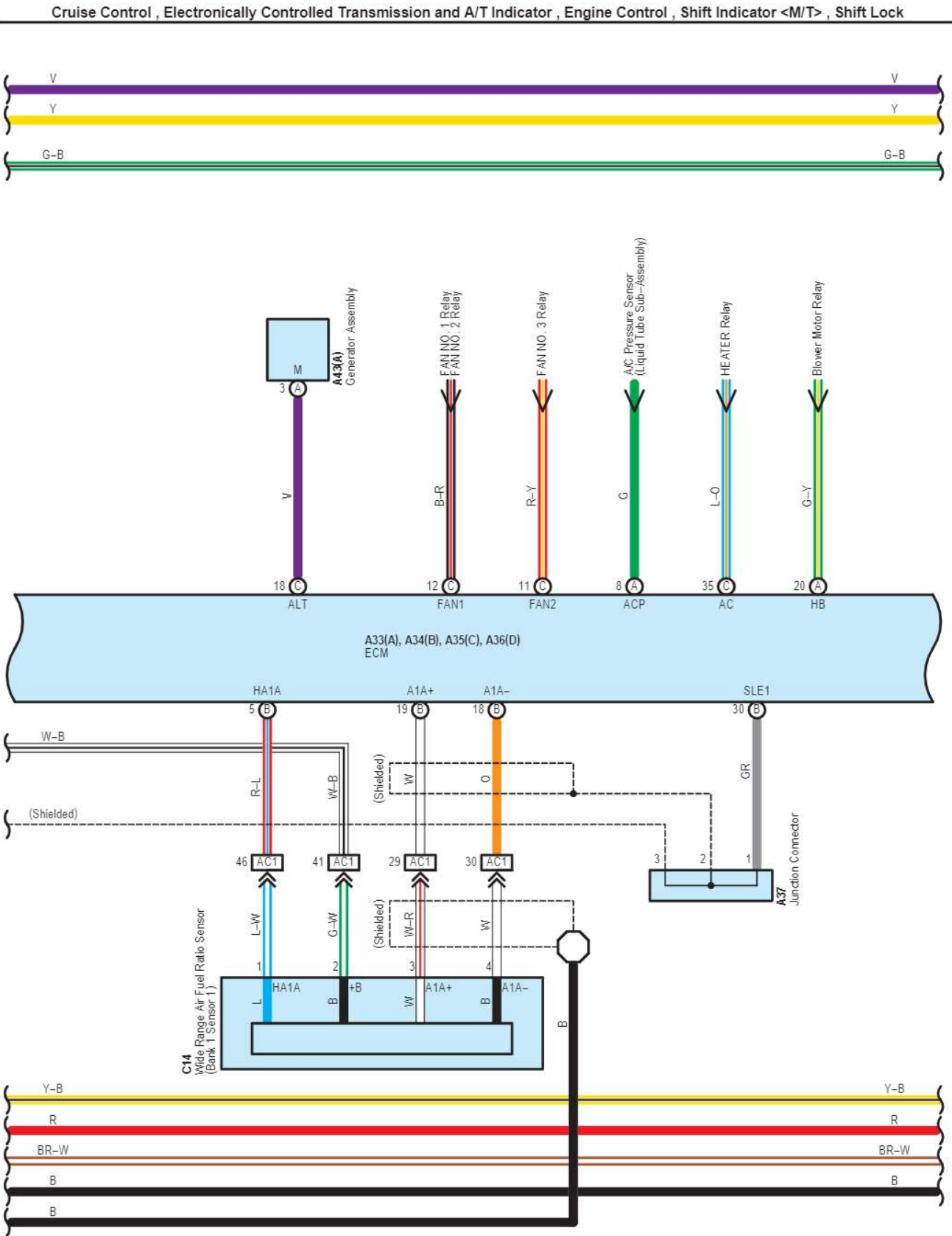
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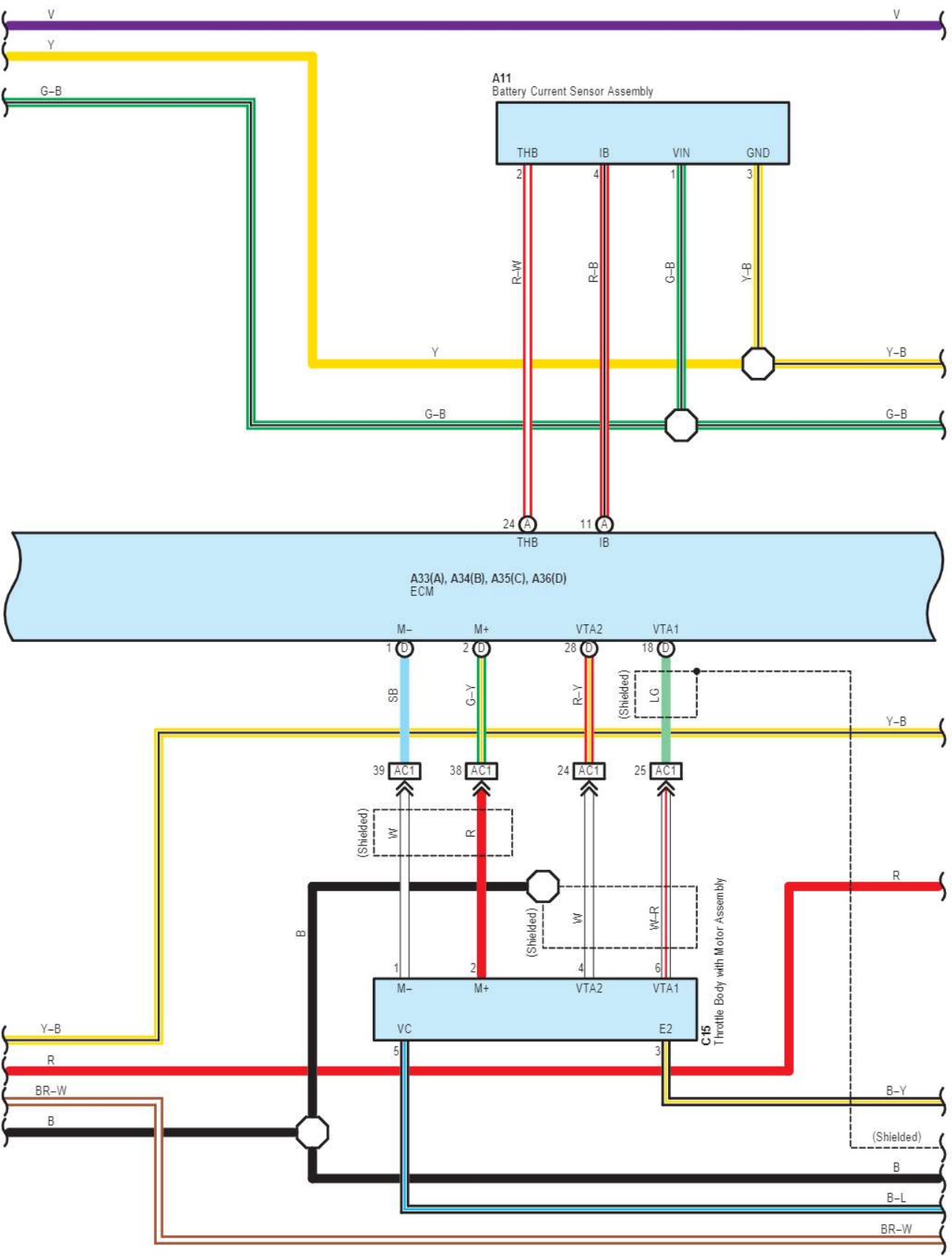
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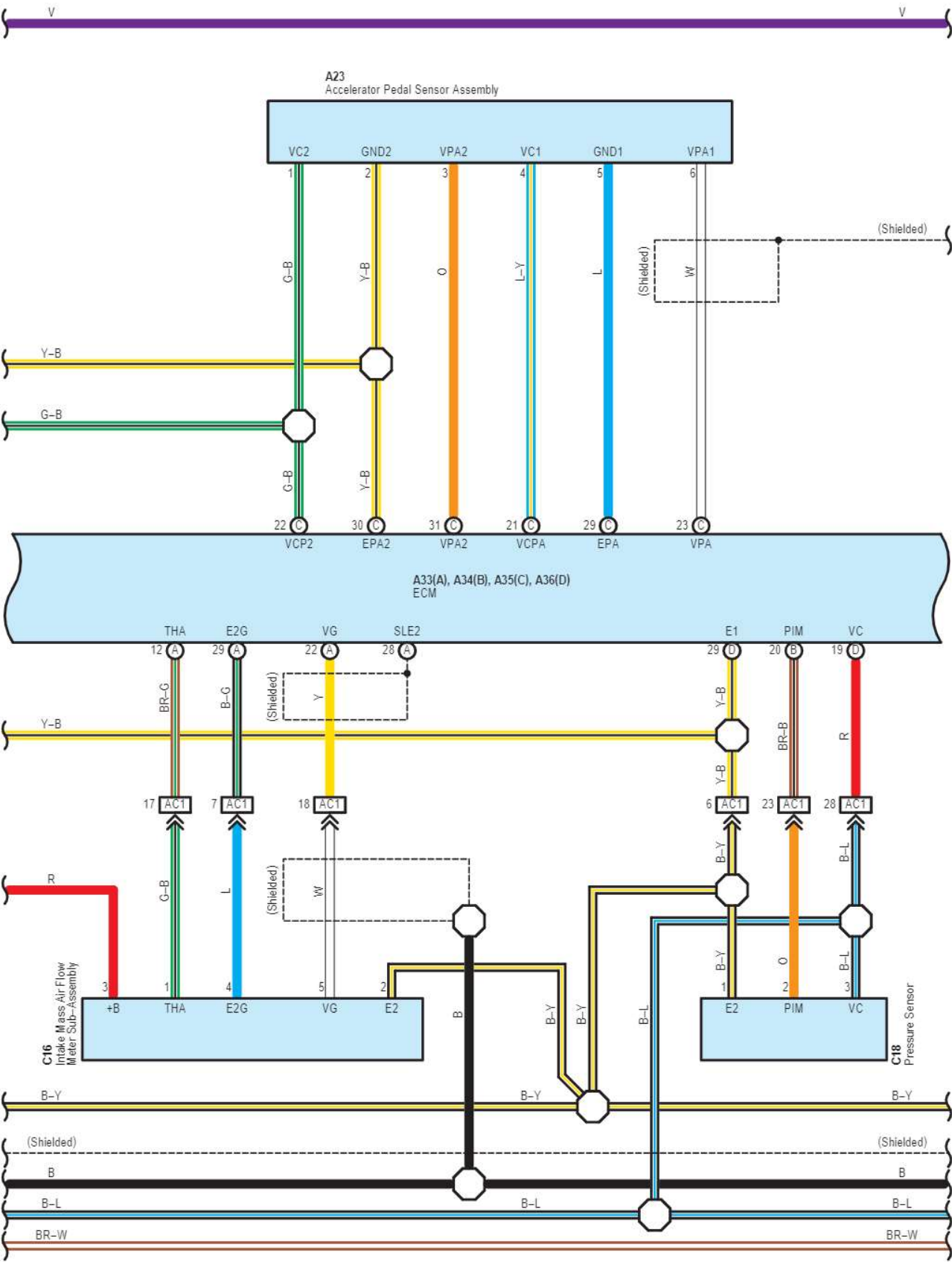




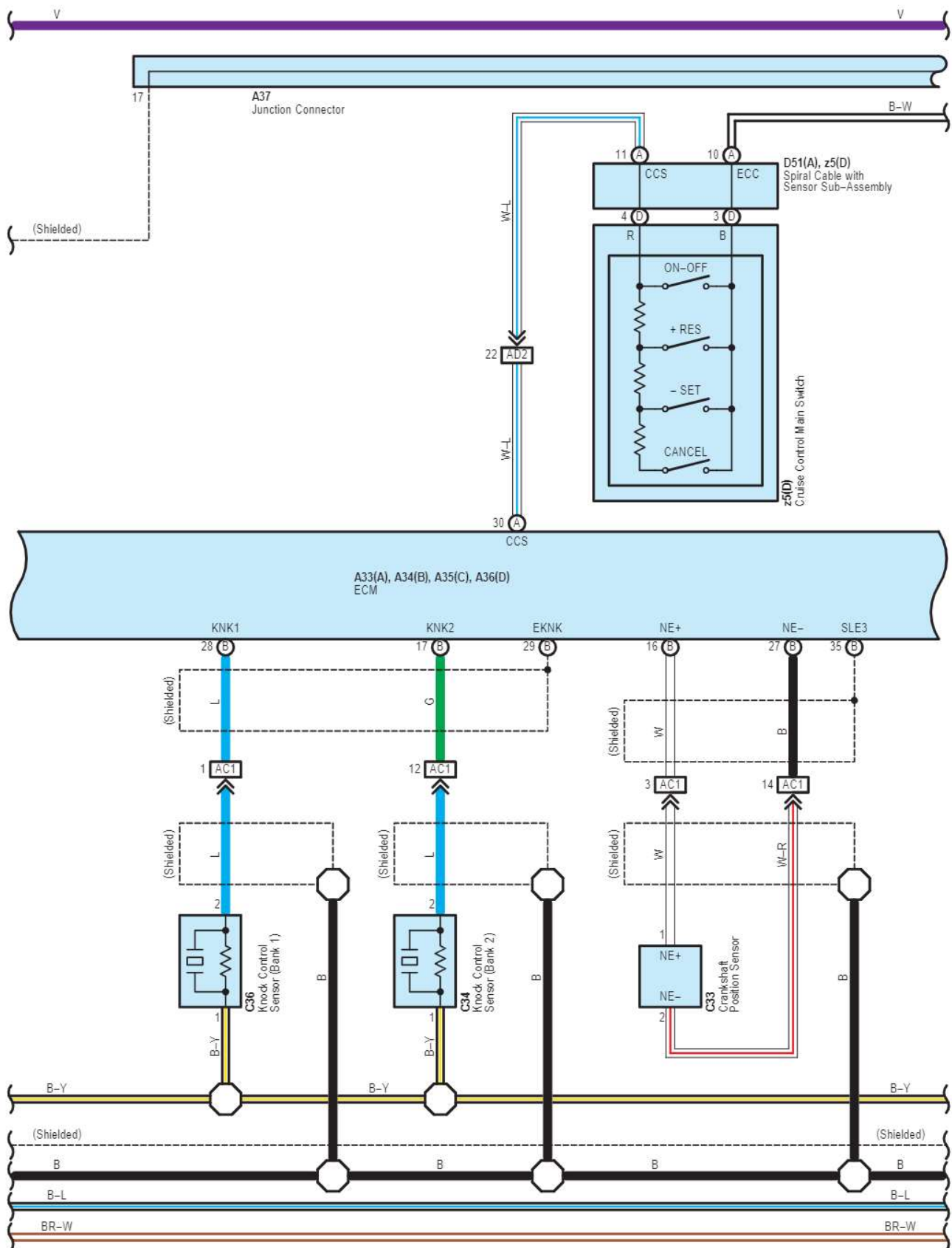
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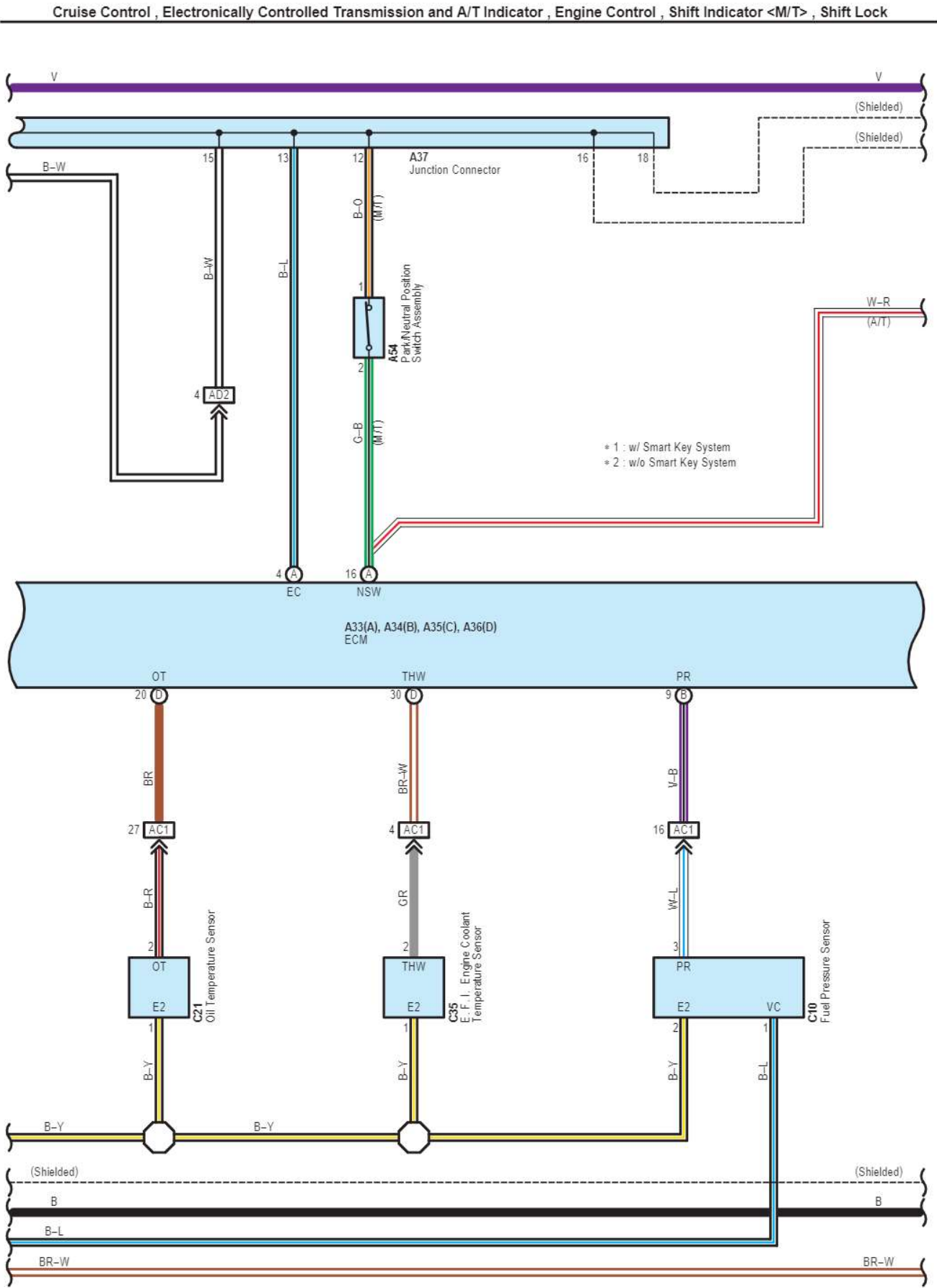


Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock

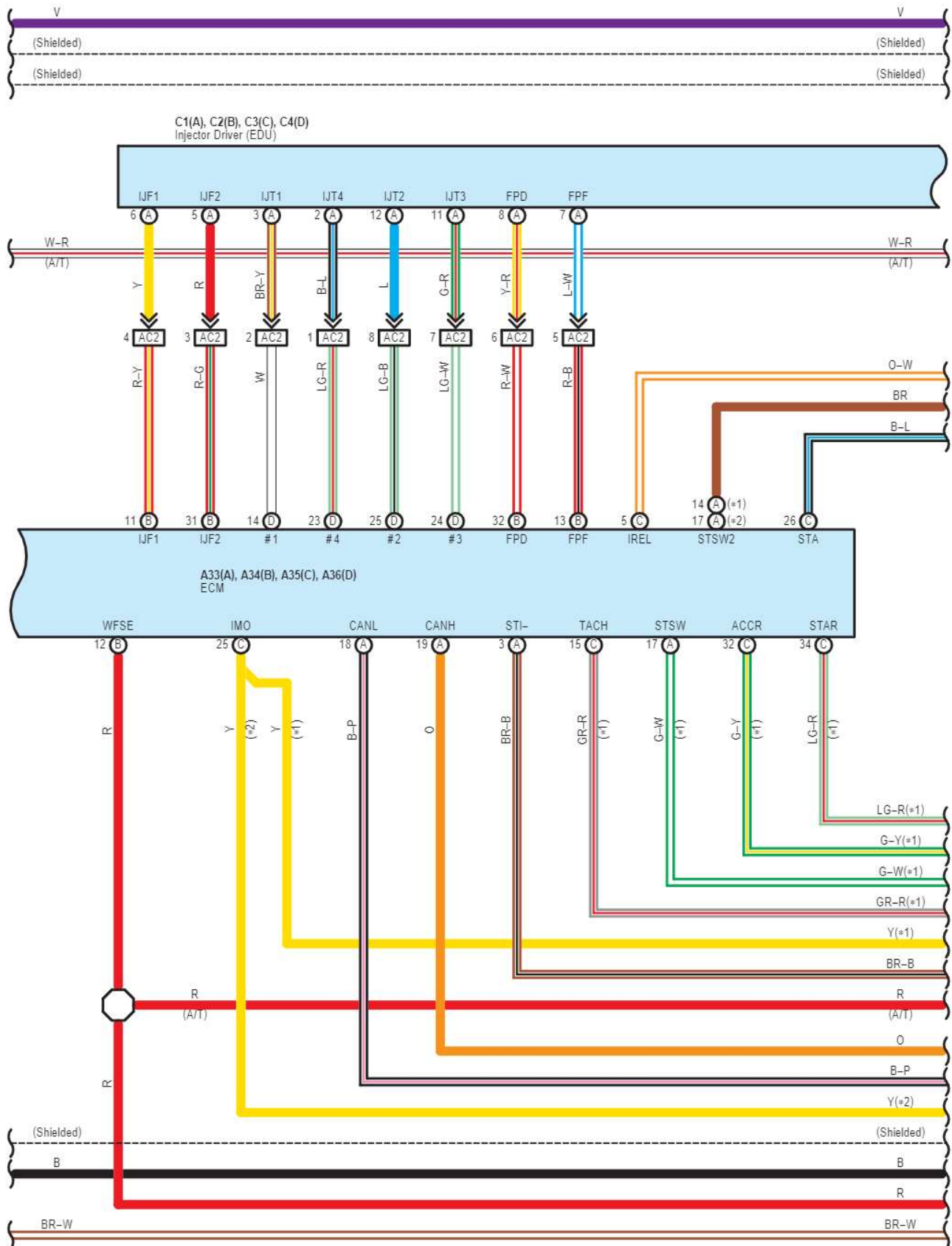


Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock

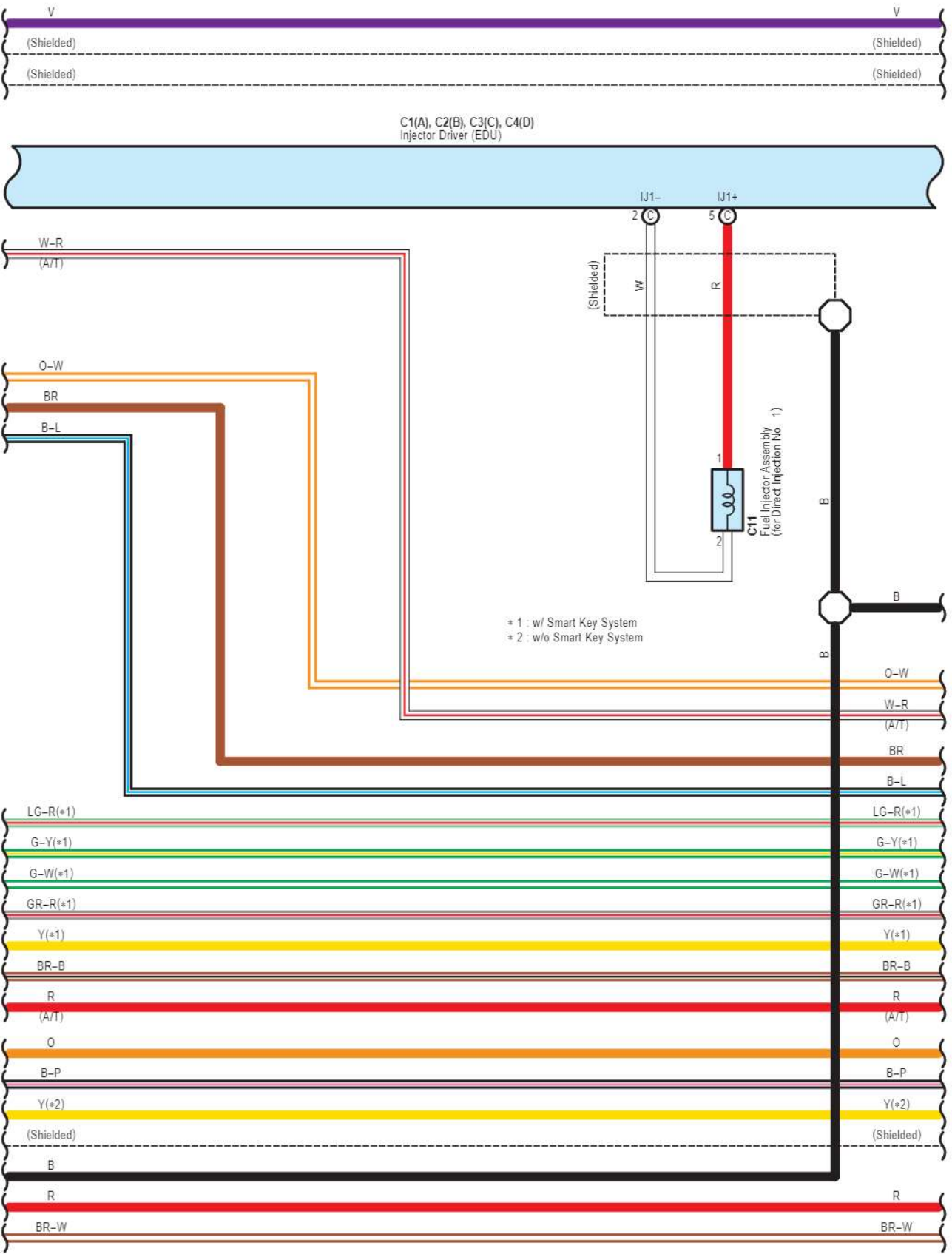




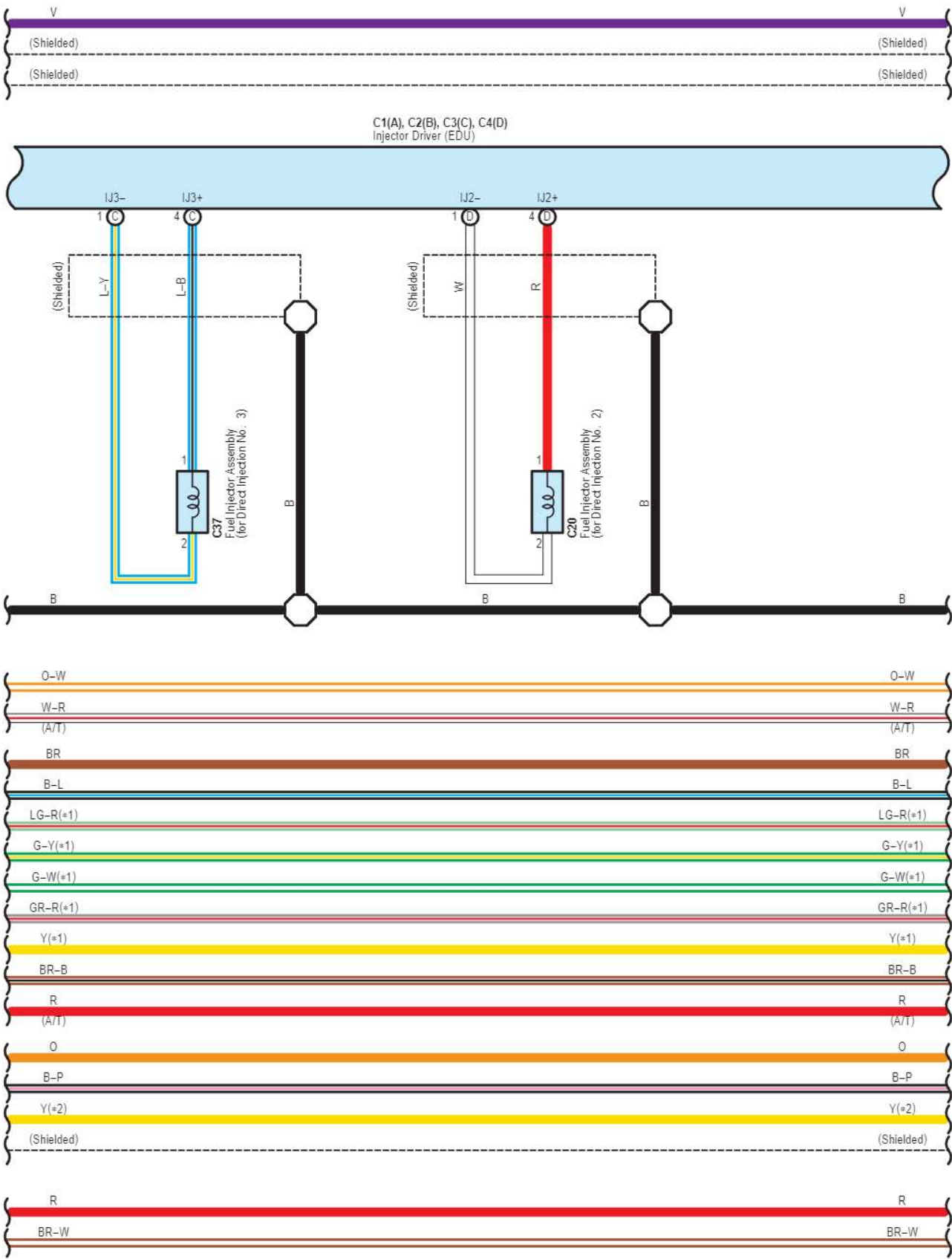
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



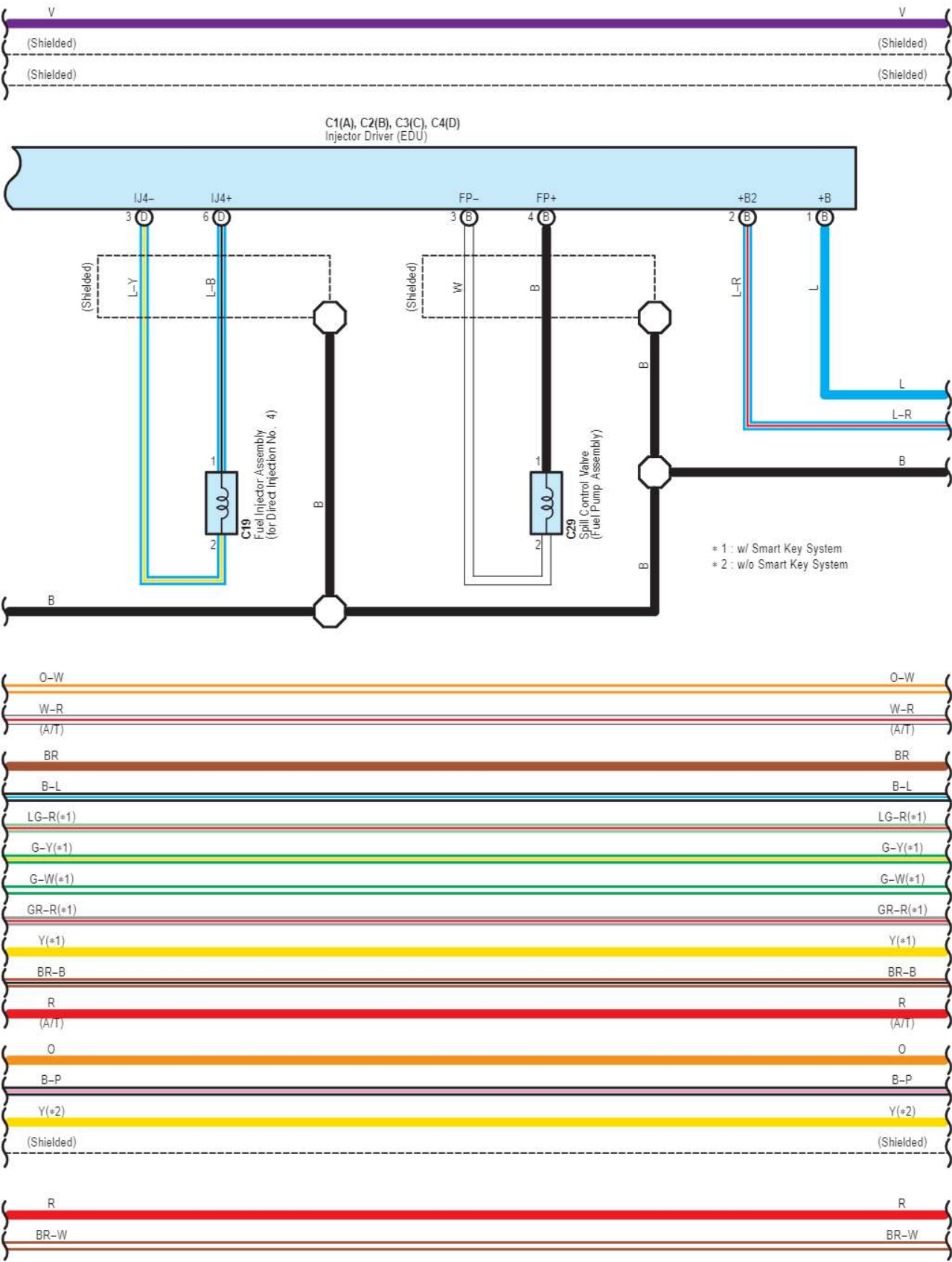
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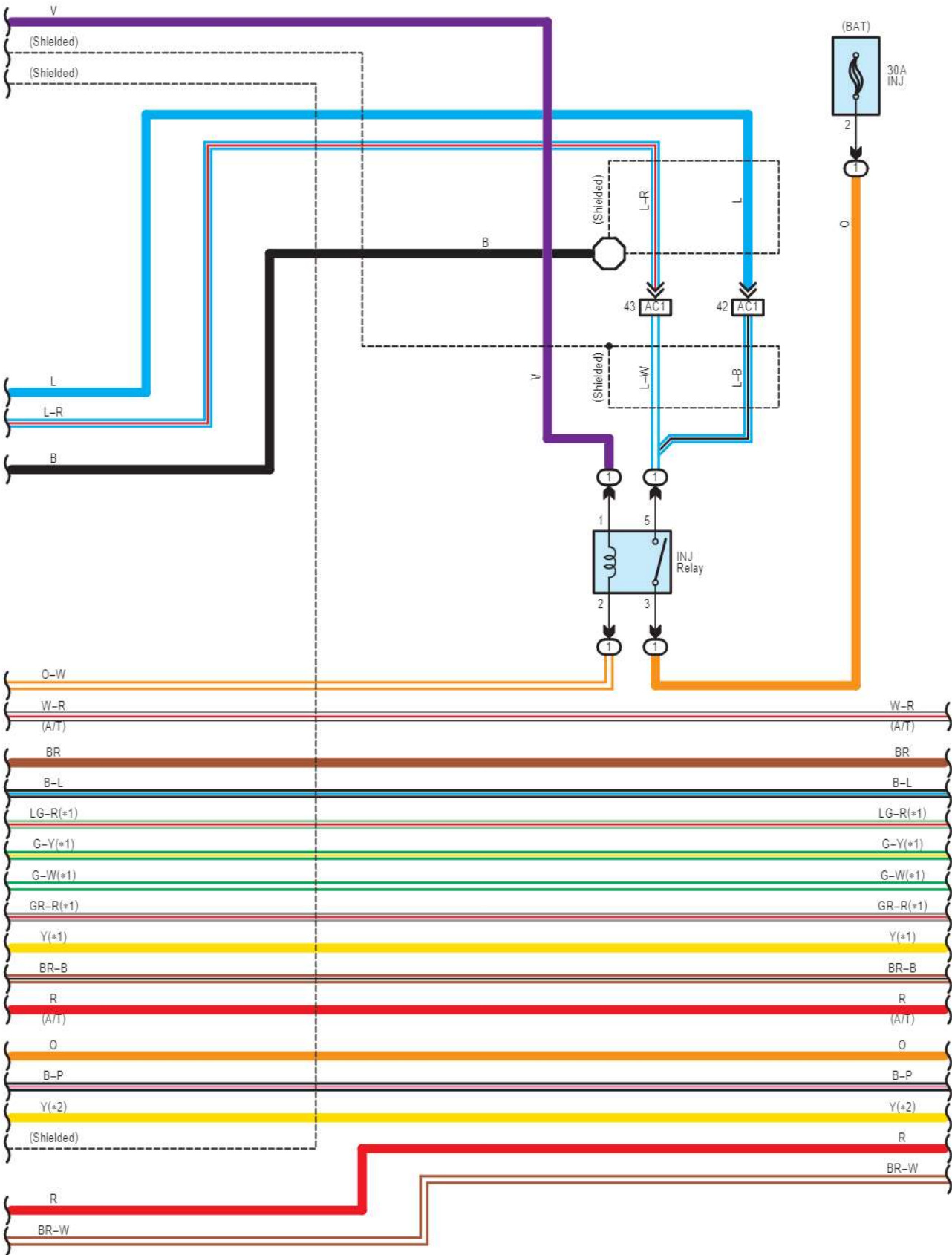
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Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



Wiring diagram for the 2008 Honda CRF150F, showing the ignition and starter system components and their connections.

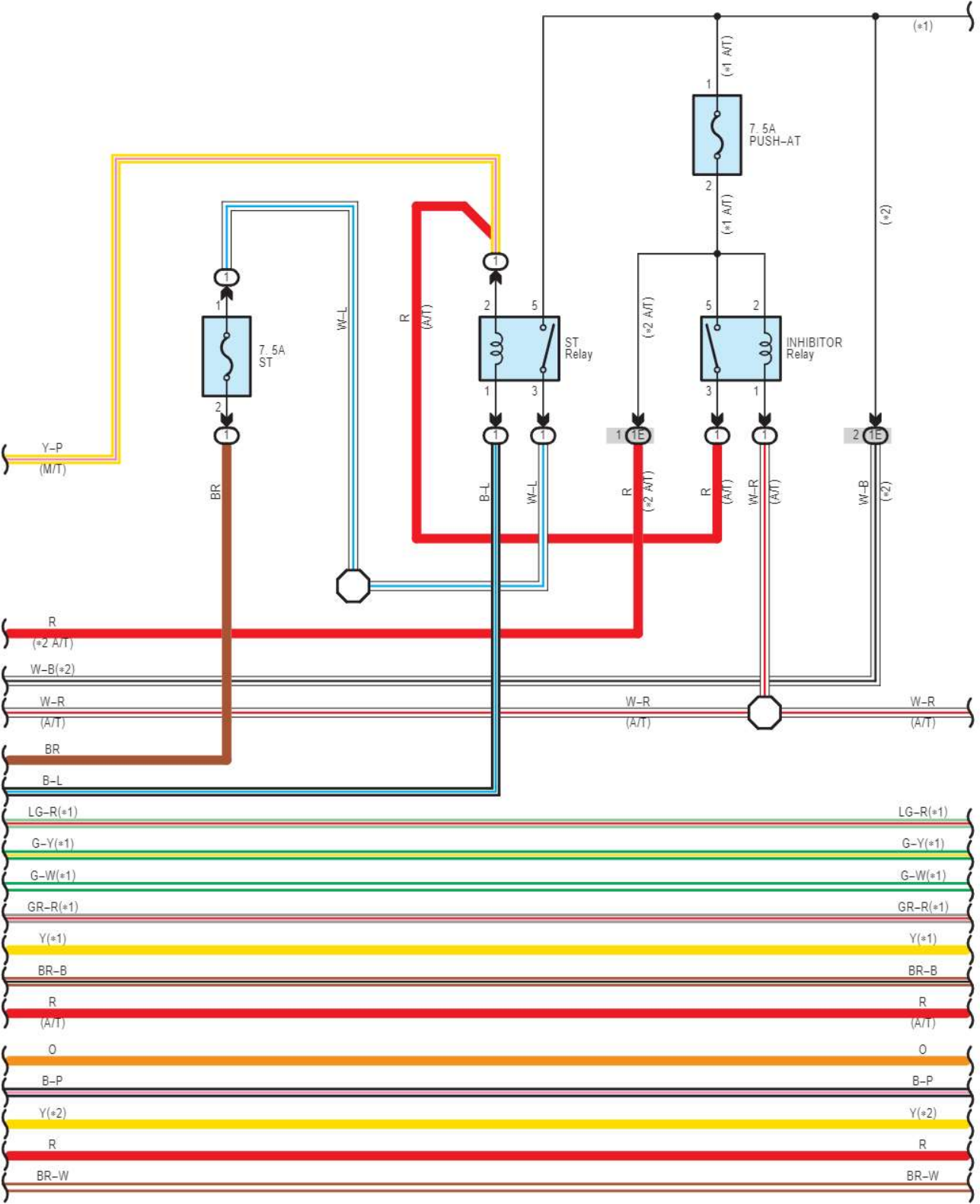
Legend:

- * 1 : w/ Smart Key System
- * 2 : w/o Smart Key System

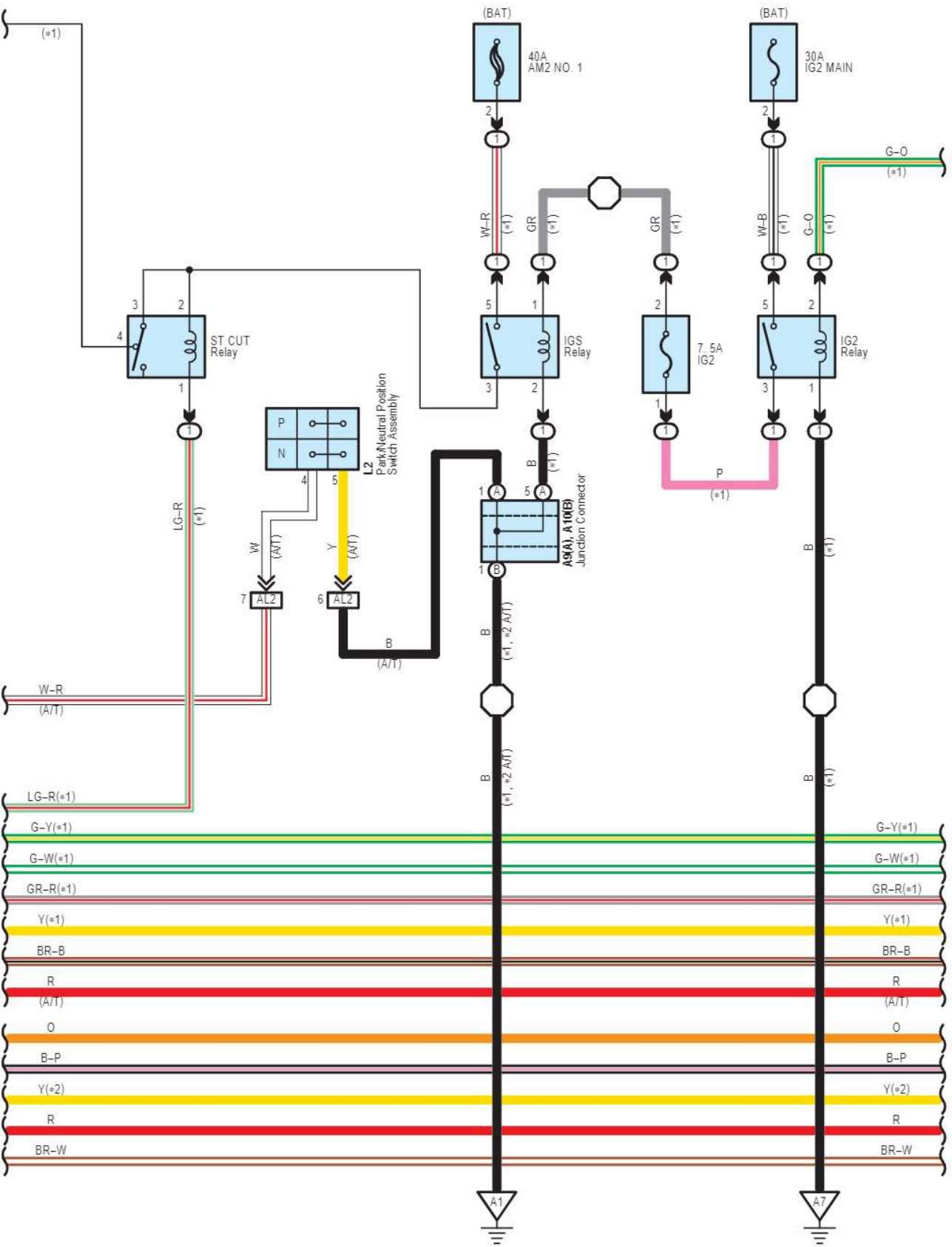
Components and Connections:

- Battery (BAT) Connections:**
 - 40A AM2 NO. 1 (Left): Connected to the ignition switch (1) and the starter motor (1).
 - 7.5A AM1 (Middle): Connected to the ignition switch (2) and the starter motor (2).
 - 7.5A AM2 NO. 2 (Right): Connected to the clutch start switch (1) and the starter motor (1).
- Ignition Switch Assembly (D55):**
 - Terminal 1 (ACC): Connected to the battery (40A AM2 NO. 1) via a red wire (W-R, *2).
 - Terminal 2 (IG1): Connected to the battery (7.5A AM1) via a green wire (W-G, *2).
 - Terminal 7 (IG2): Connected to the battery (40A AM2 NO. 1) via a red wire (W-R, *2).
 - Terminal 8 (ST2): Connected to the starter motor (4) via a black wire (W-B, *2).
- Clutch Start Switch Assembly (A20):**
 - Terminal 1: Connected to the battery (7.5A AM2 NO. 2) via a red wire (R-W, *1 M/T).
 - Terminal 2: Connected to the starter motor (2) via a yellow wire (Y-P, M/T).
- Wiring Harness Connections:**
 - W-R (A/T) (*2): Connected to the battery (40A AM2 NO. 1) and the ignition switch (1).
 - BR (*2): Connected to the battery (40A AM2 NO. 1) and the ignition switch (2).
 - B-L (*2): Connected to the battery (40A AM2 NO. 1) and the ignition switch (7).
 - LG-R (*1): Connected to the battery (40A AM2 NO. 1) and the ignition switch (1).
 - G-Y (*1): Connected to the battery (40A AM2 NO. 1) and the ignition switch (2).
 - G-W (*1): Connected to the battery (40A AM2 NO. 1) and the ignition switch (7).
 - GR-R (*1): Connected to the battery (40A AM2 NO. 1) and the ignition switch (1).
 - Y (*1): Connected to the battery (40A AM2 NO. 1) and the ignition switch (2).
 - BR-B (*1): Connected to the battery (40A AM2 NO. 1) and the ignition switch (7).
 - R (A/T) (*2): Connected to the battery (40A AM2 NO. 1) and the ignition switch (1).
 - O (*2): Connected to the battery (40A AM2 NO. 1) and the ignition switch (2).
 - B-P (*2): Connected to the battery (40A AM2 NO. 1) and the ignition switch (7).
 - Y (*2): Connected to the battery (40A AM2 NO. 1) and the ignition switch (1).
 - R (*2): Connected to the battery (40A AM2 NO. 1) and the ignition switch (2).
 - BR-W (*2): Connected to the battery (40A AM2 NO. 1) and the ignition switch (7).

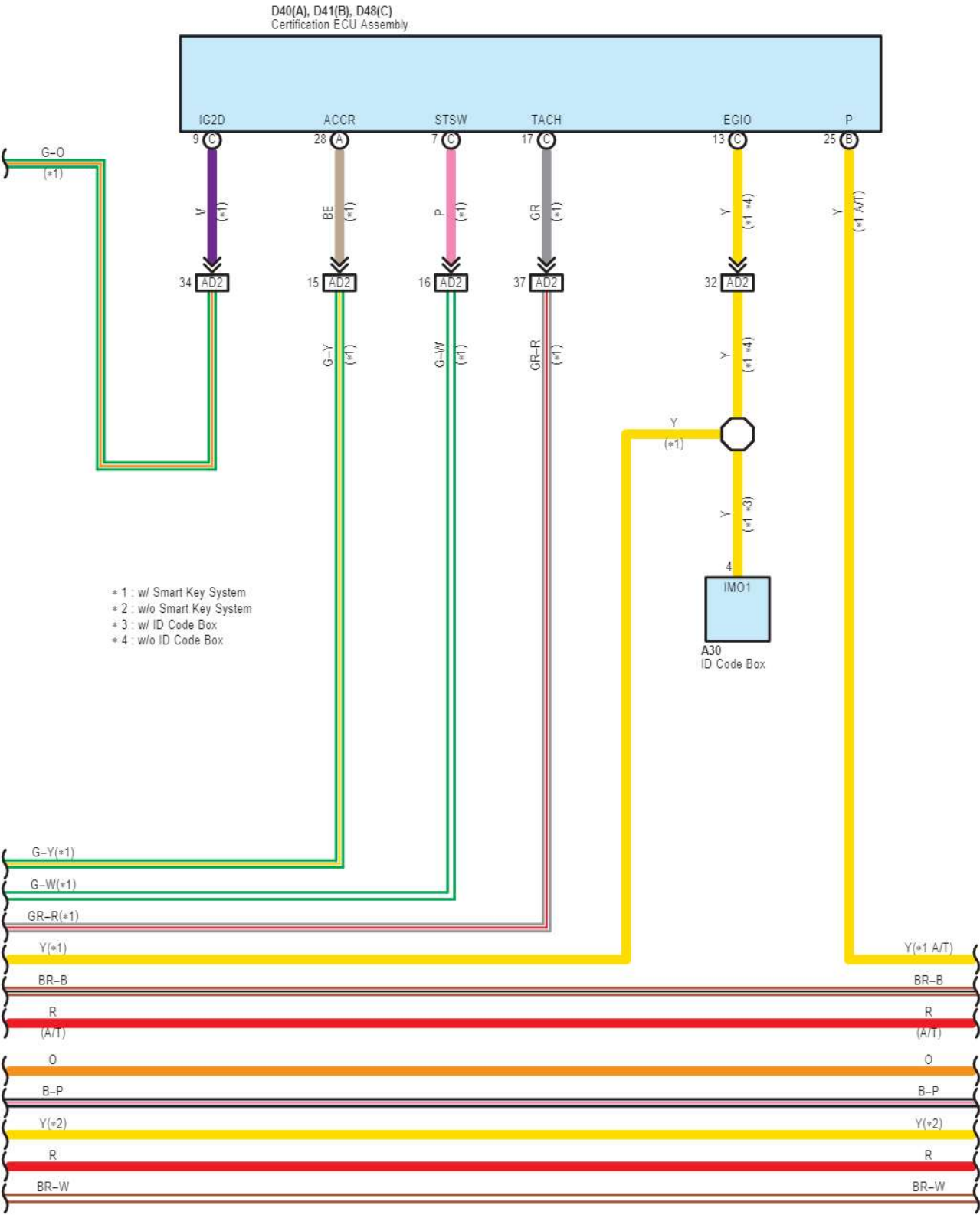
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



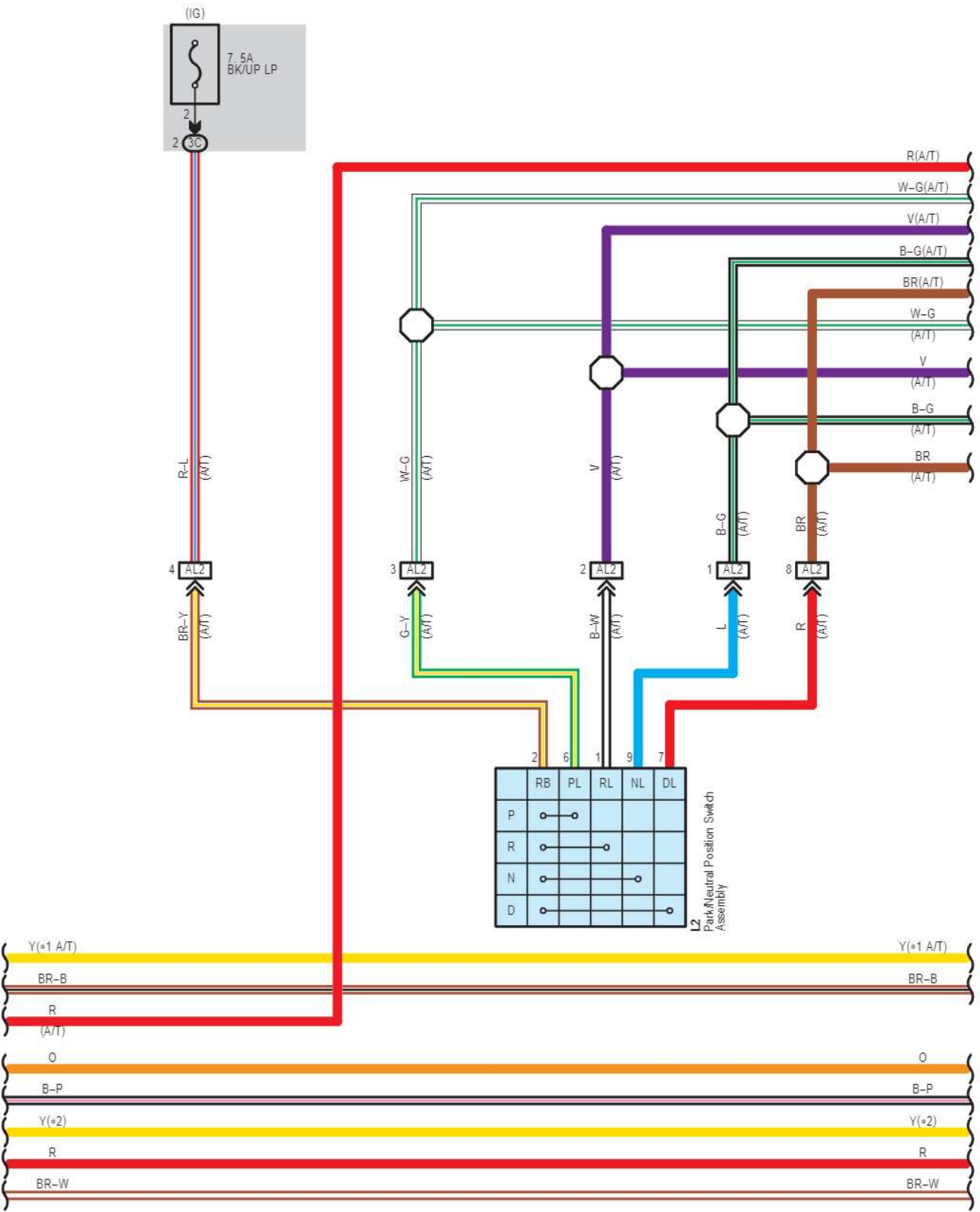
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock

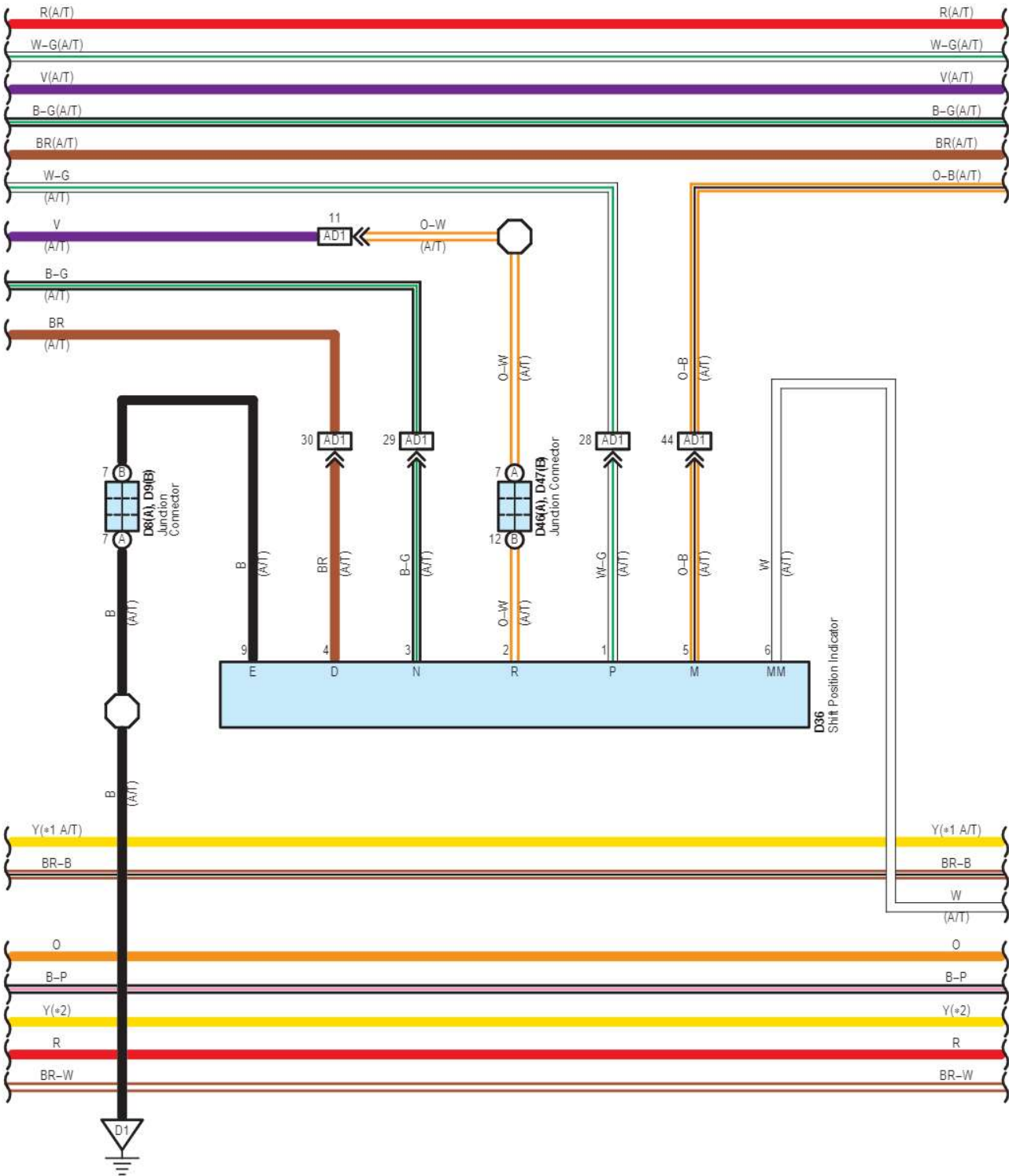


Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock

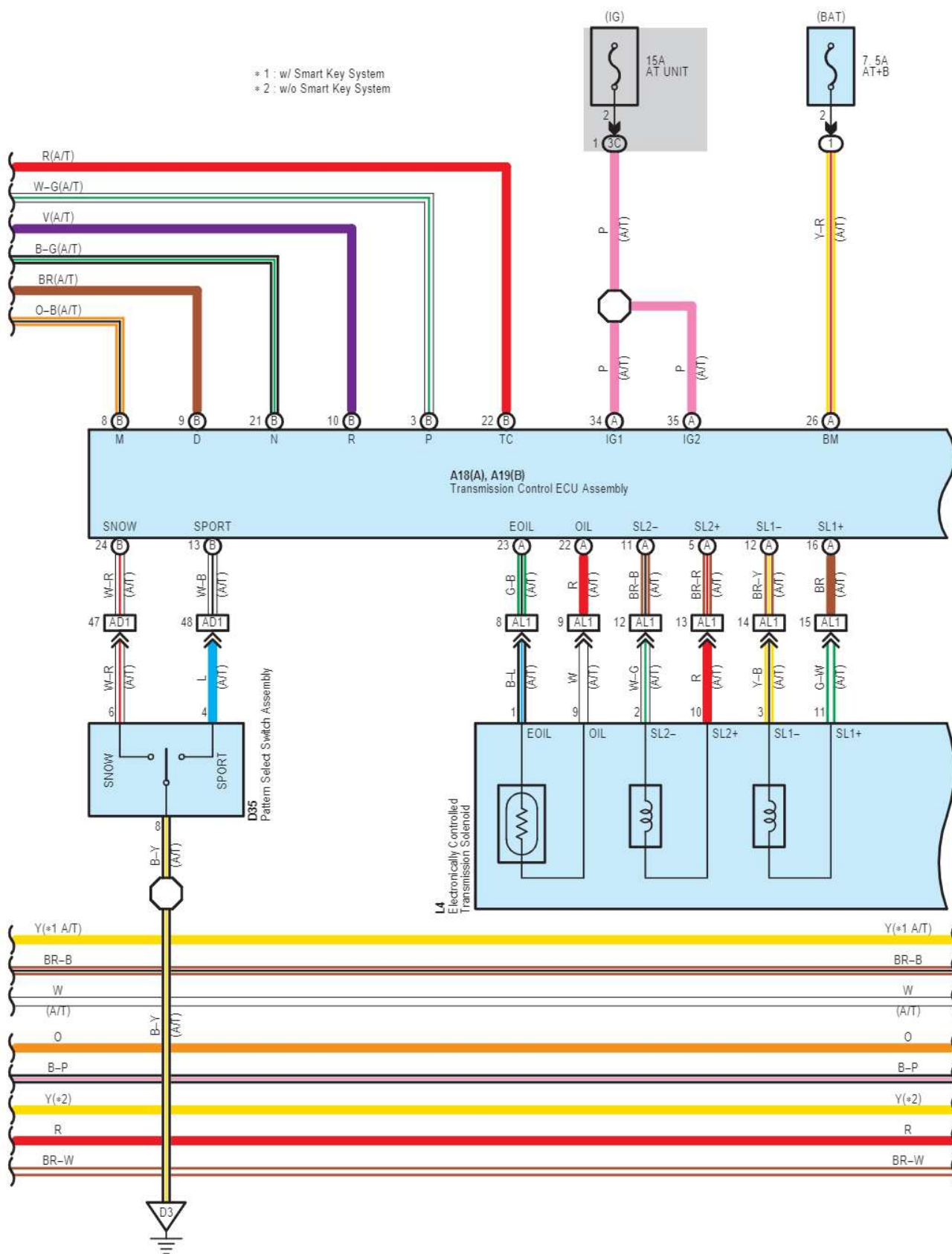


Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock

* 1 : w/ Smart Key System
* 2 : w/o Smart Key System



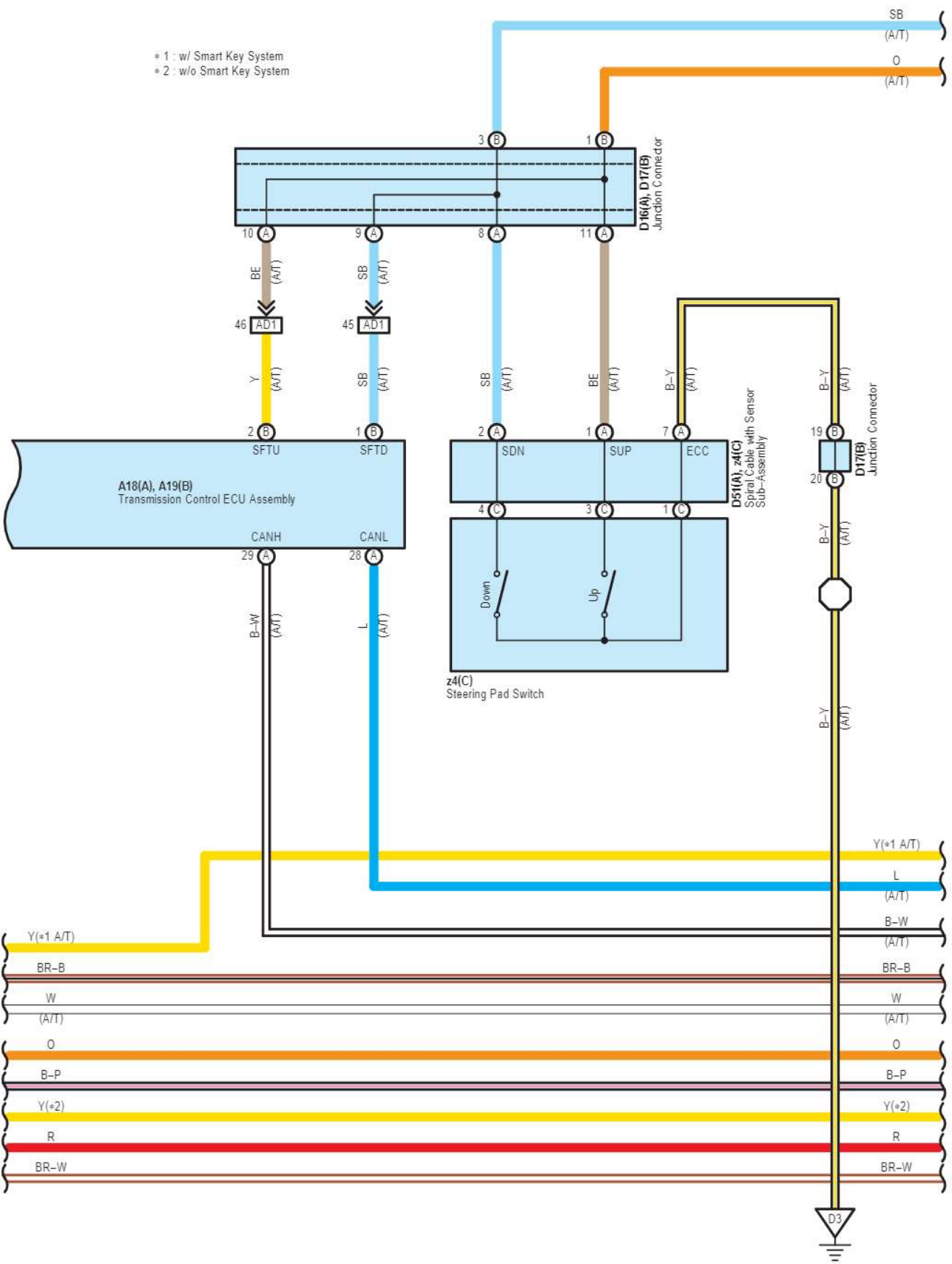
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



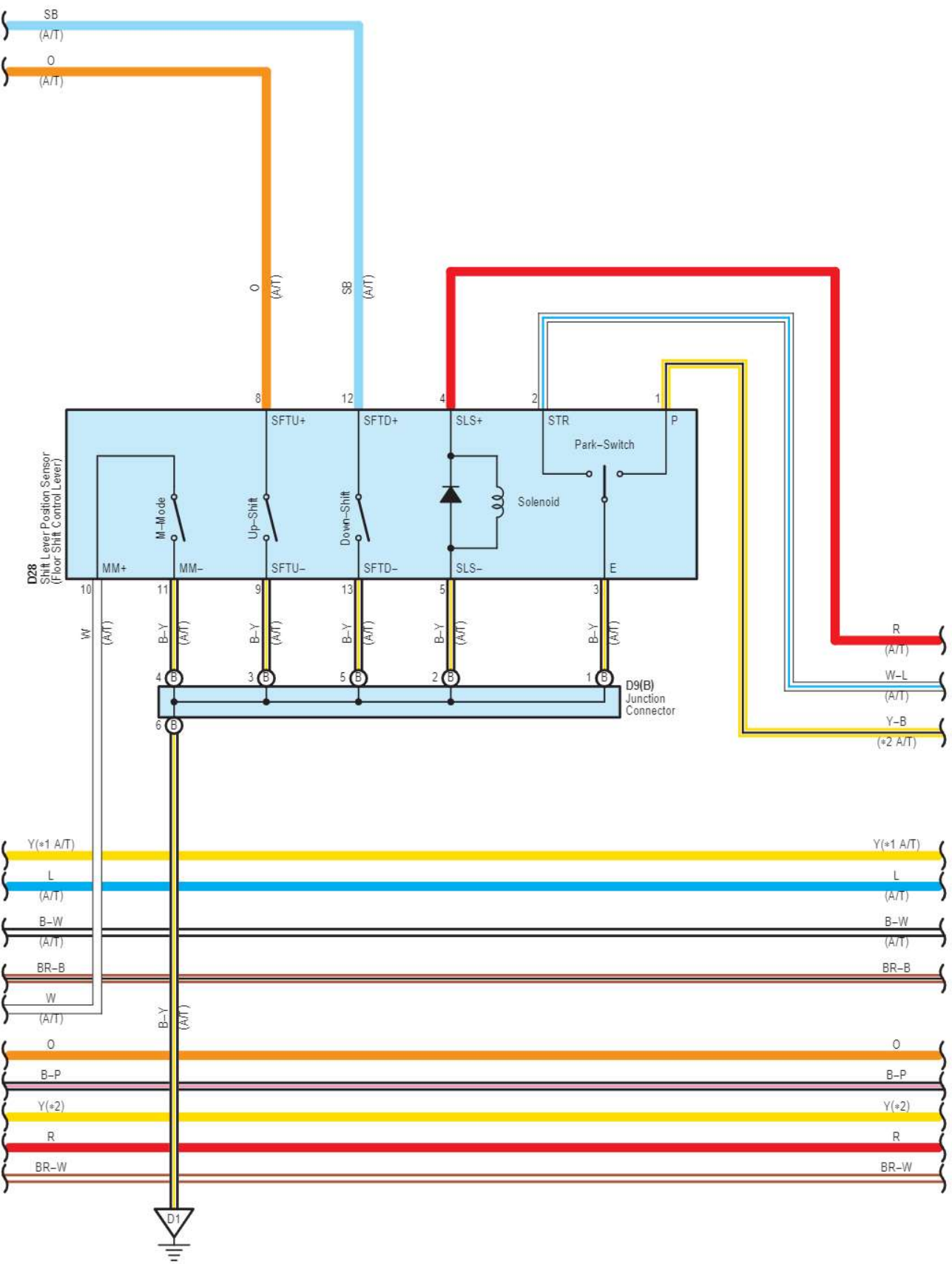
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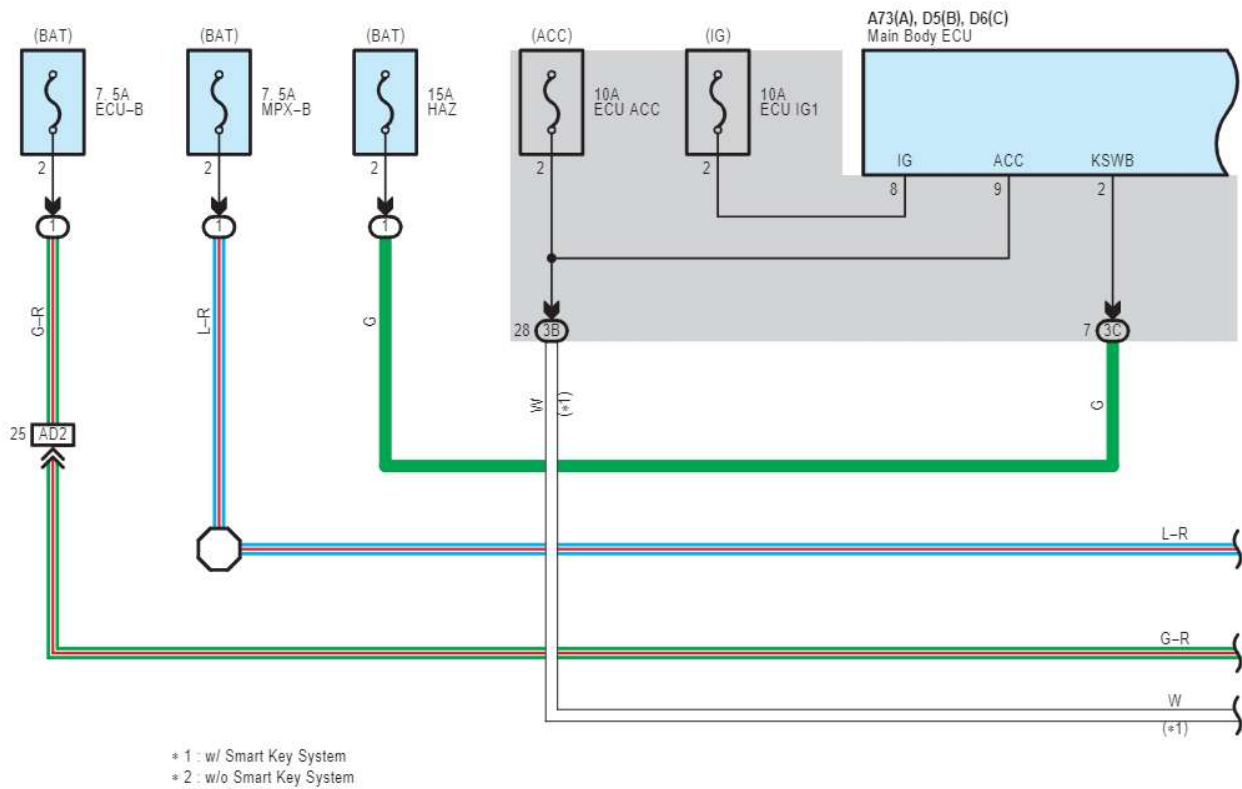
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



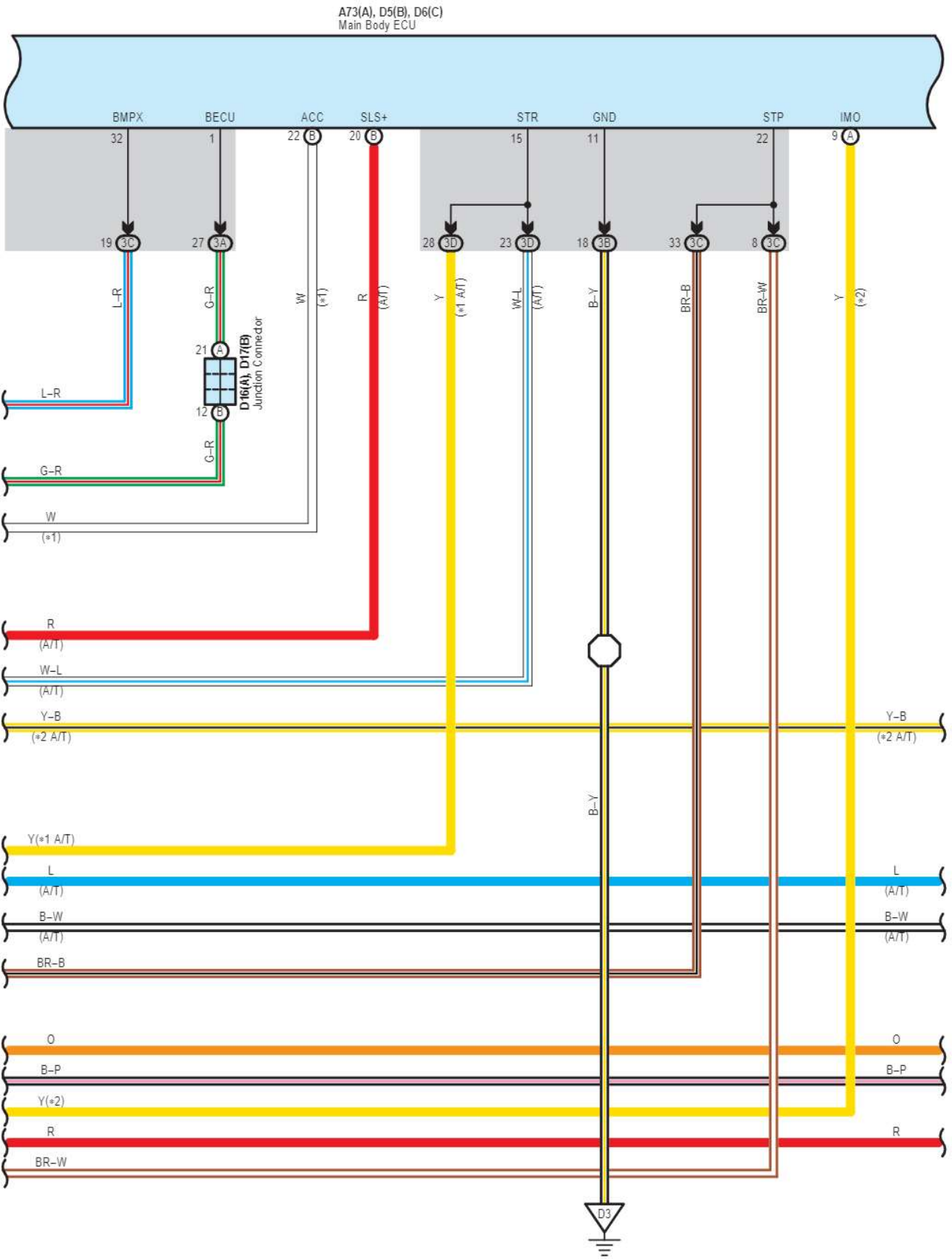
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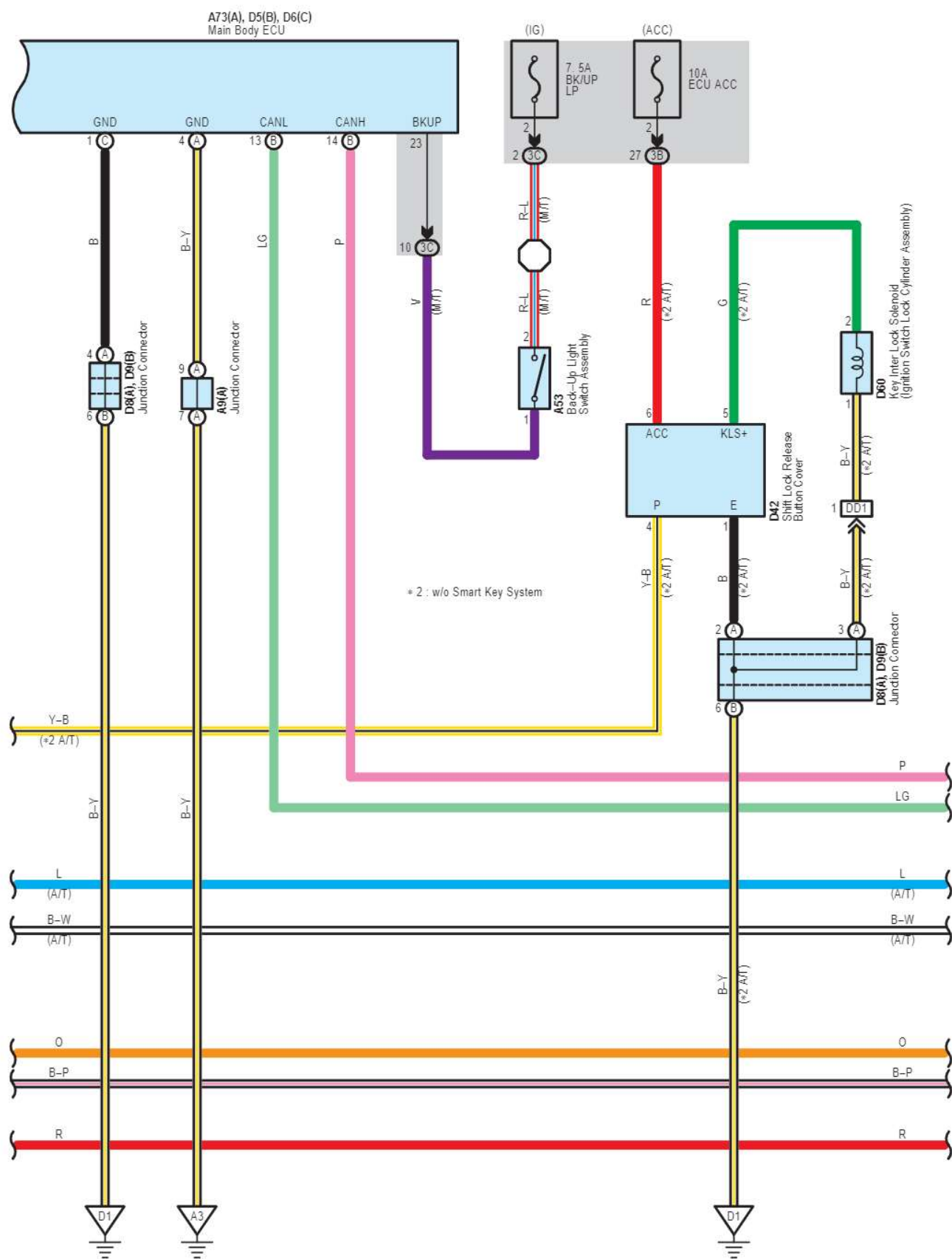
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



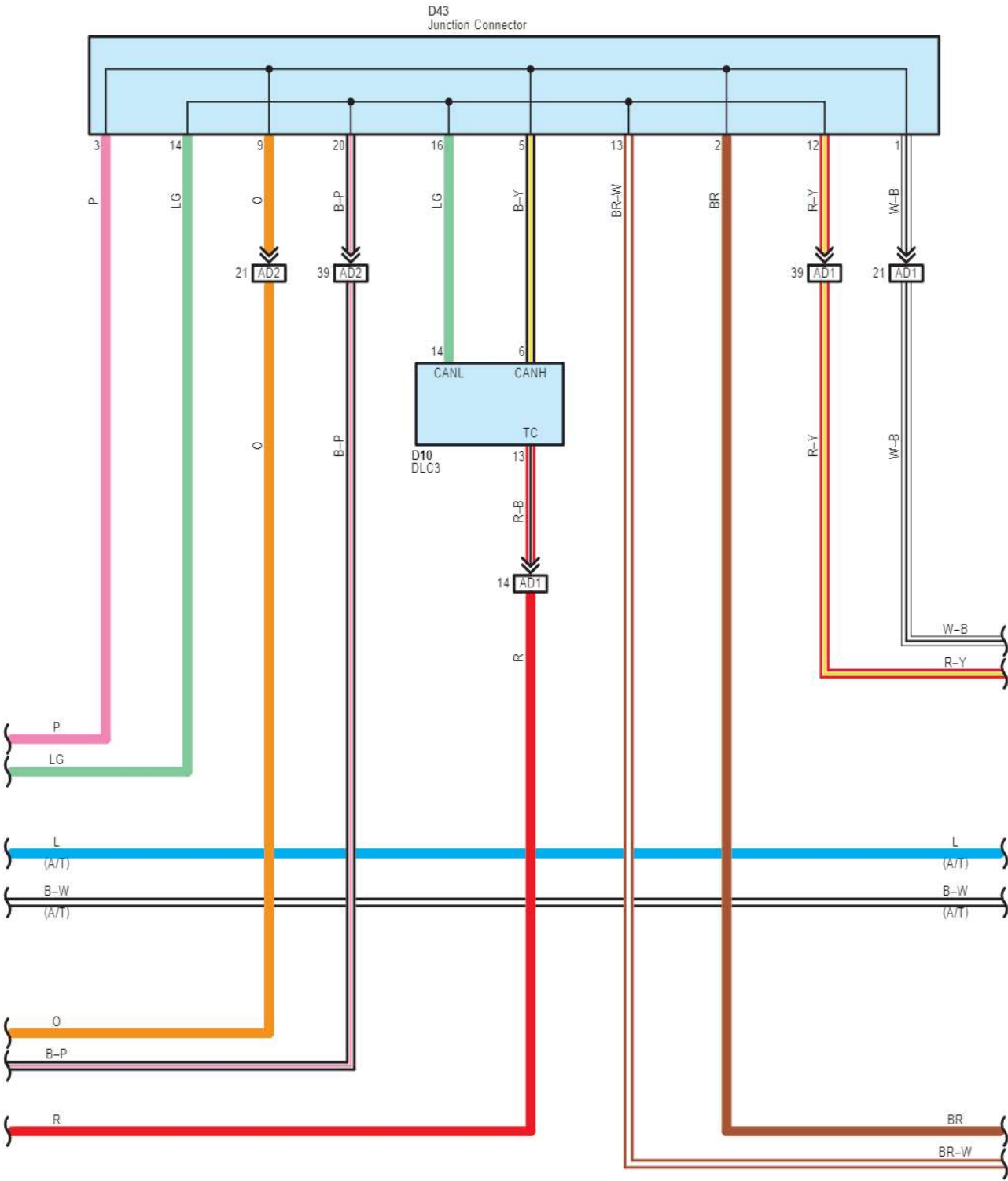
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock

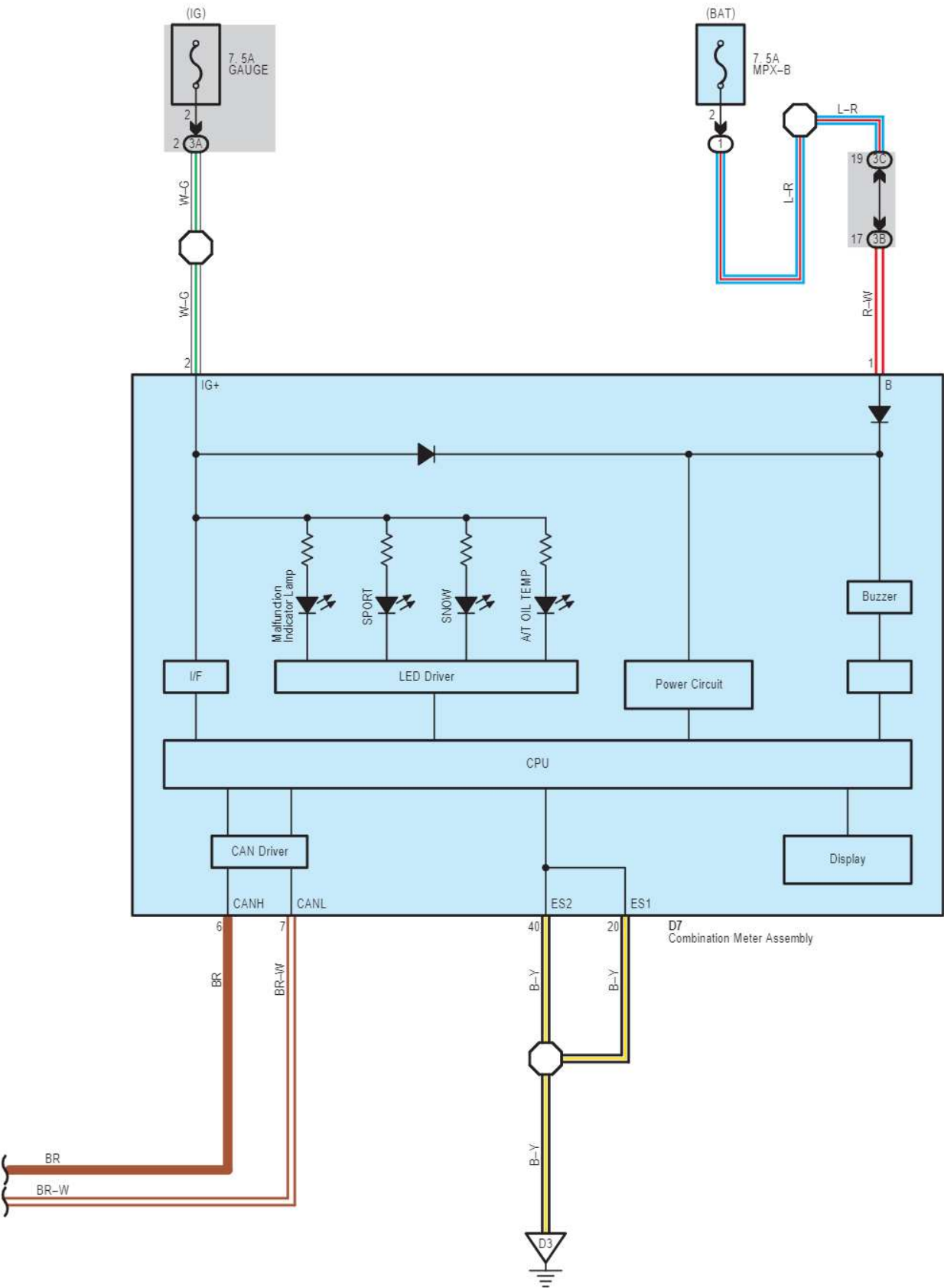


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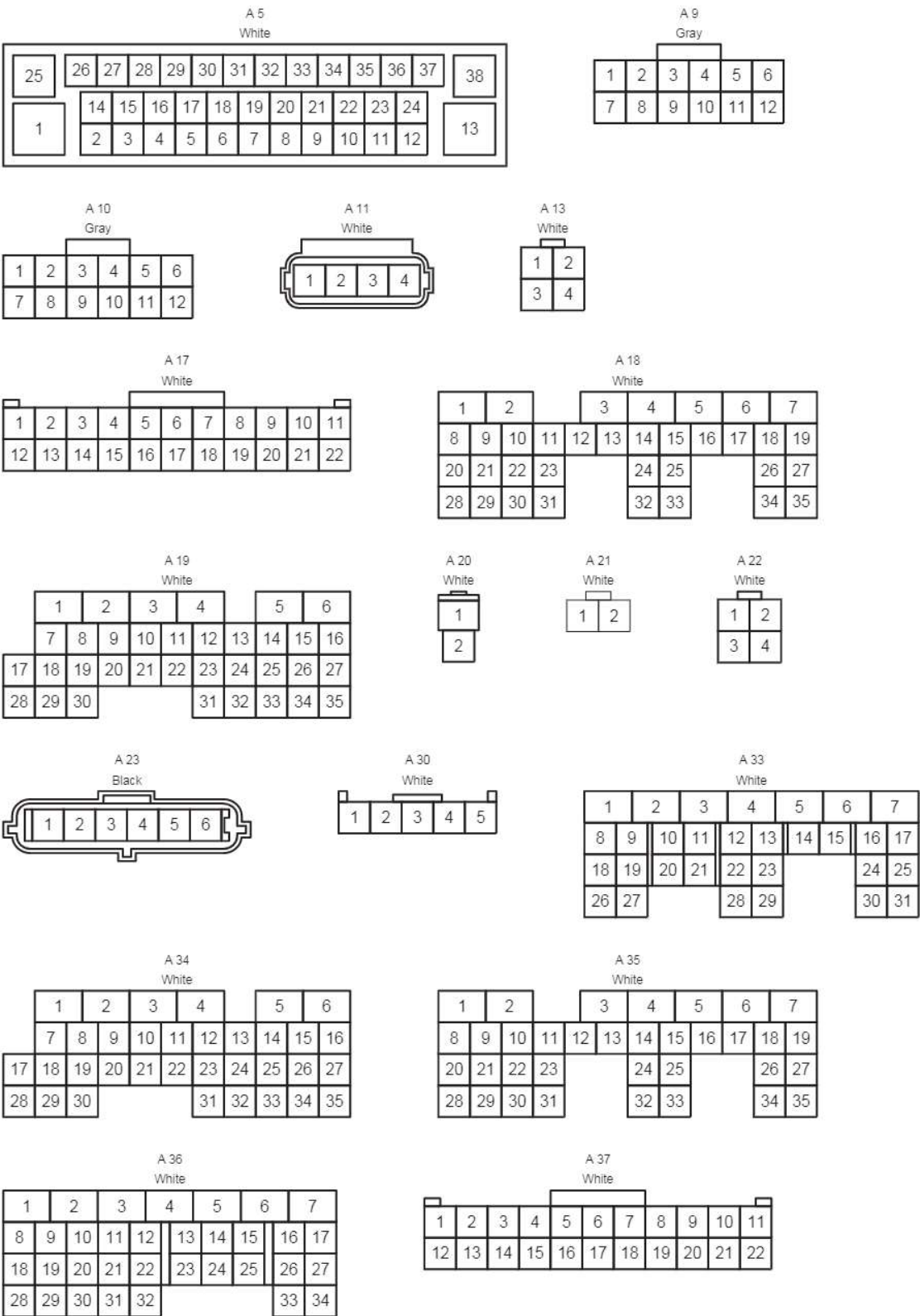
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



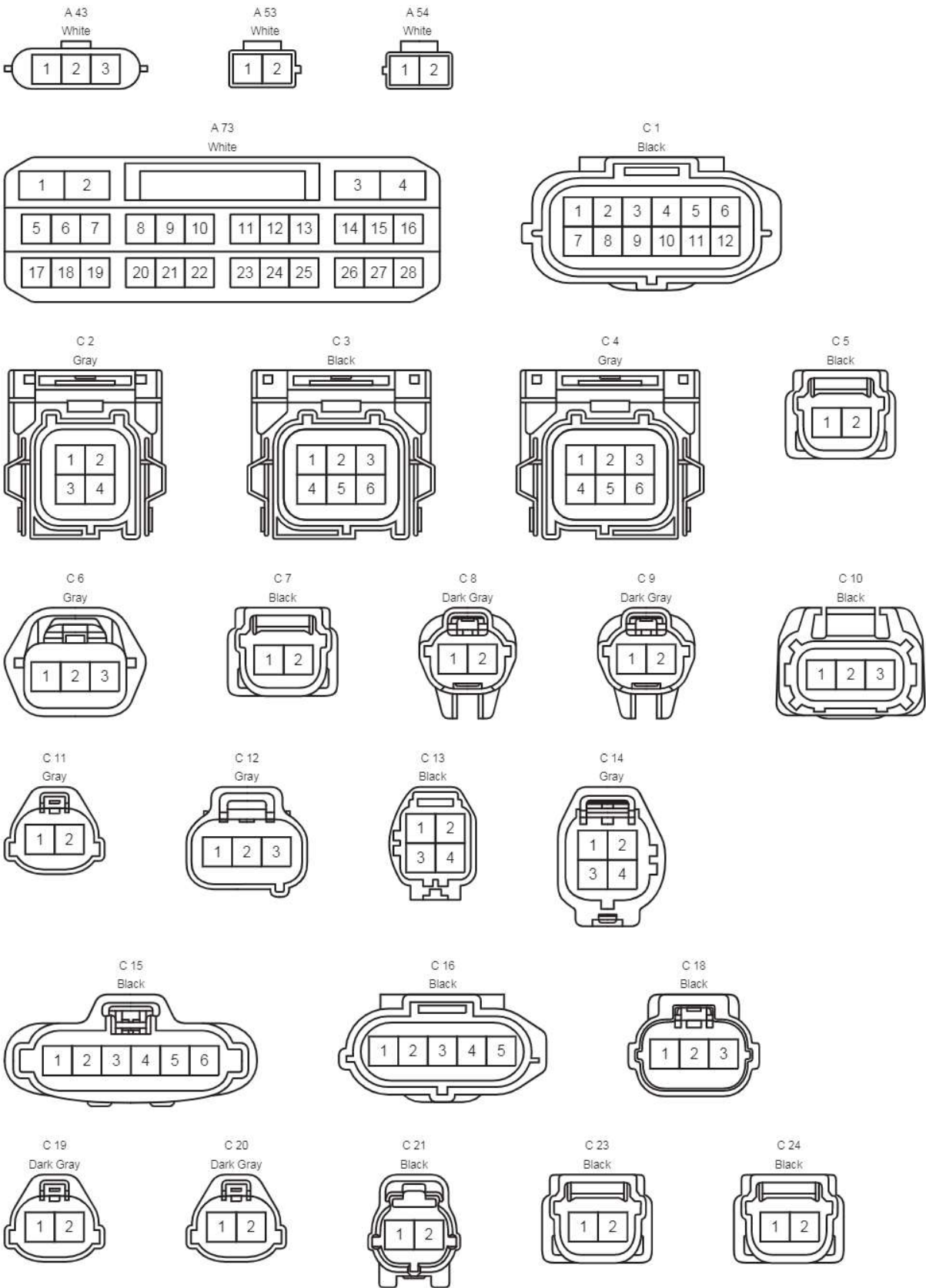
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



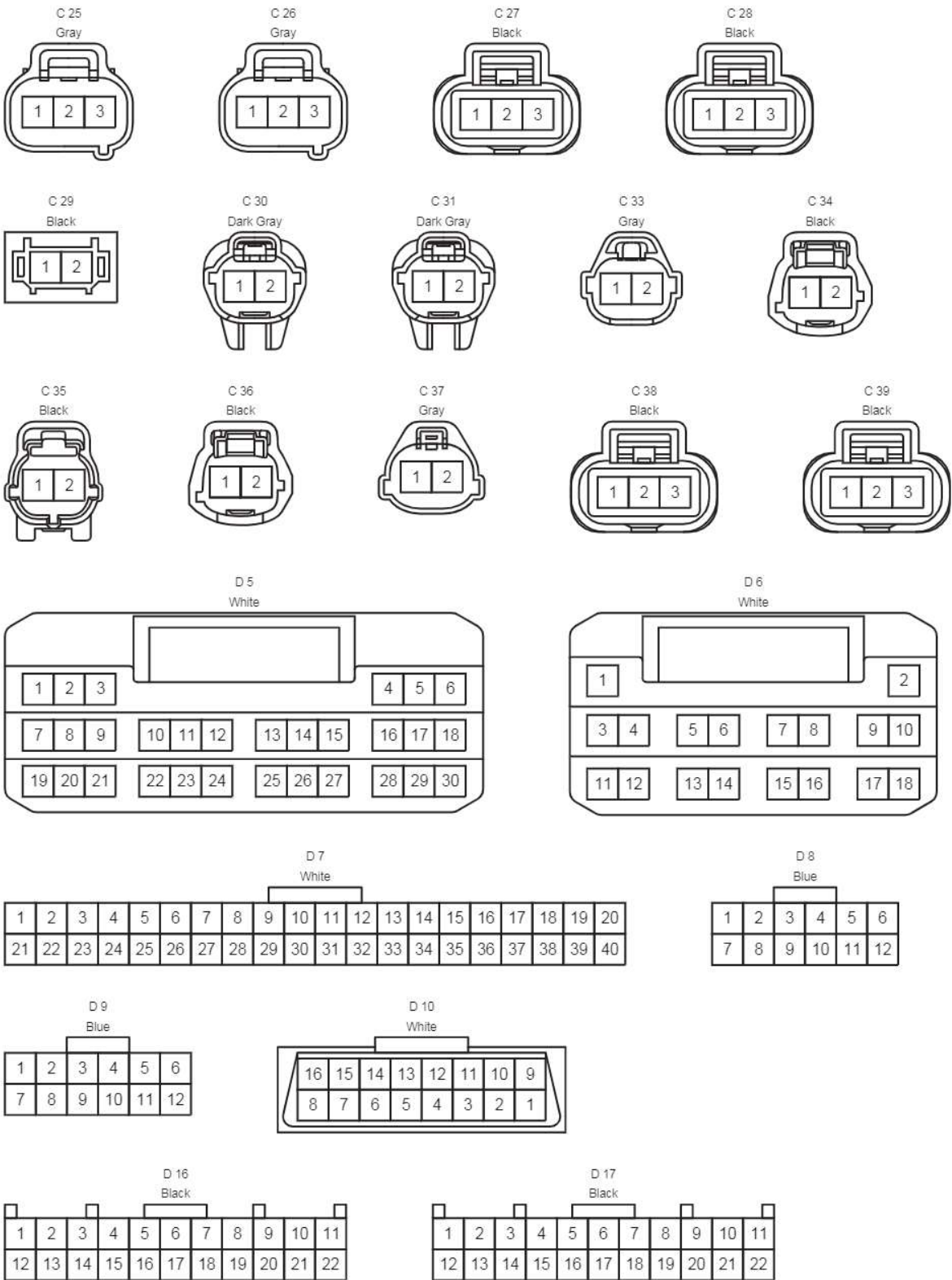
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



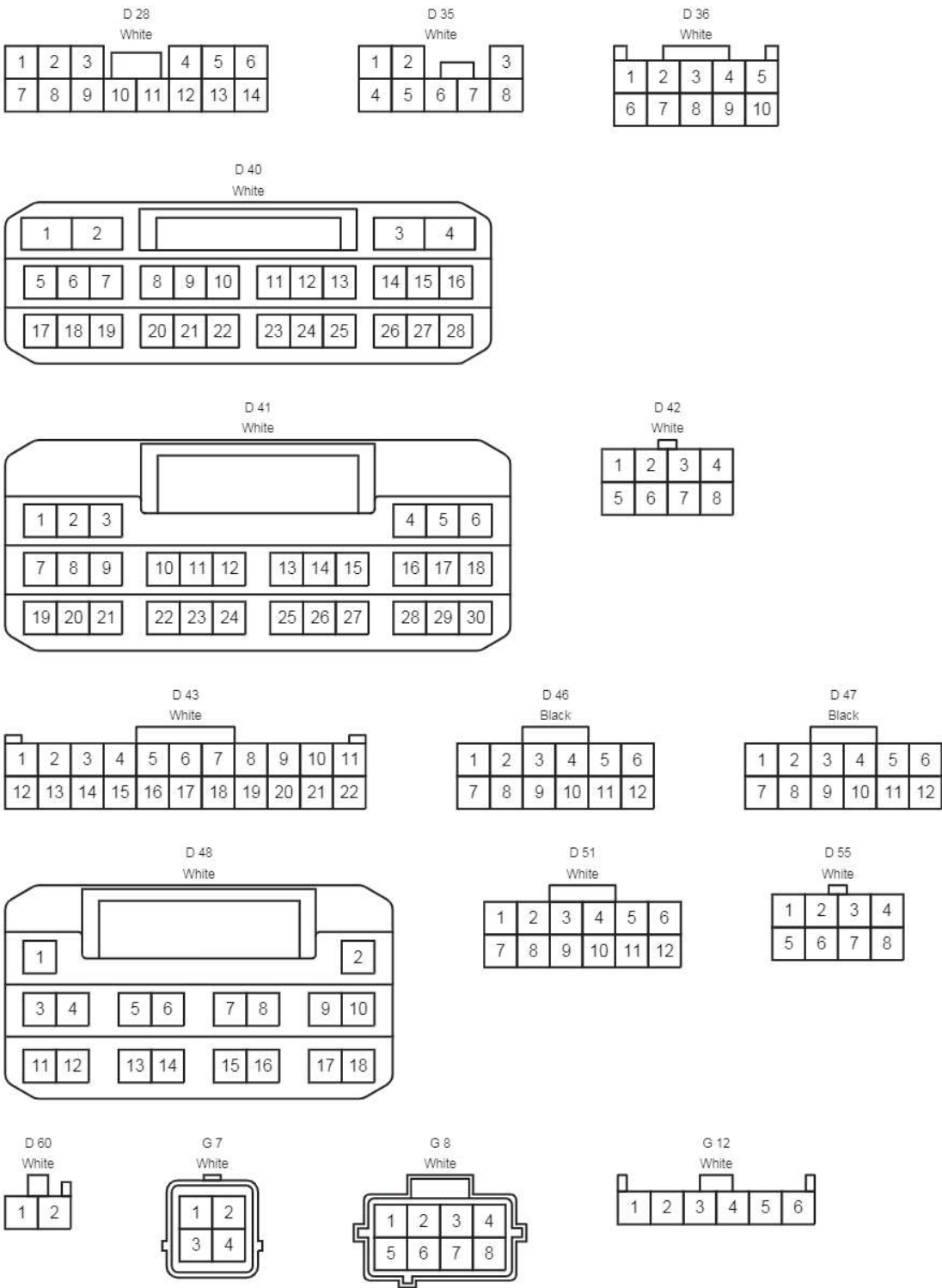
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



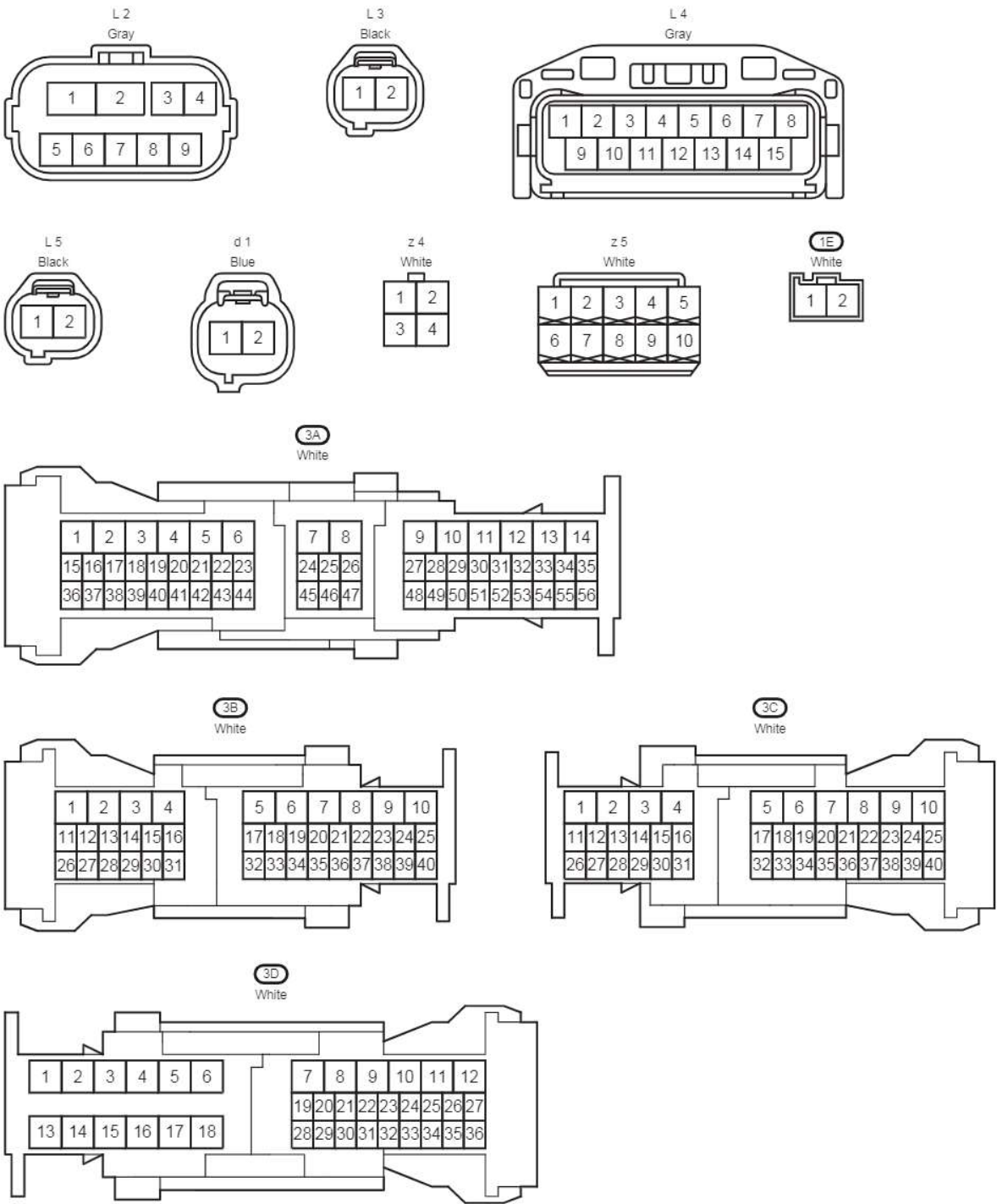
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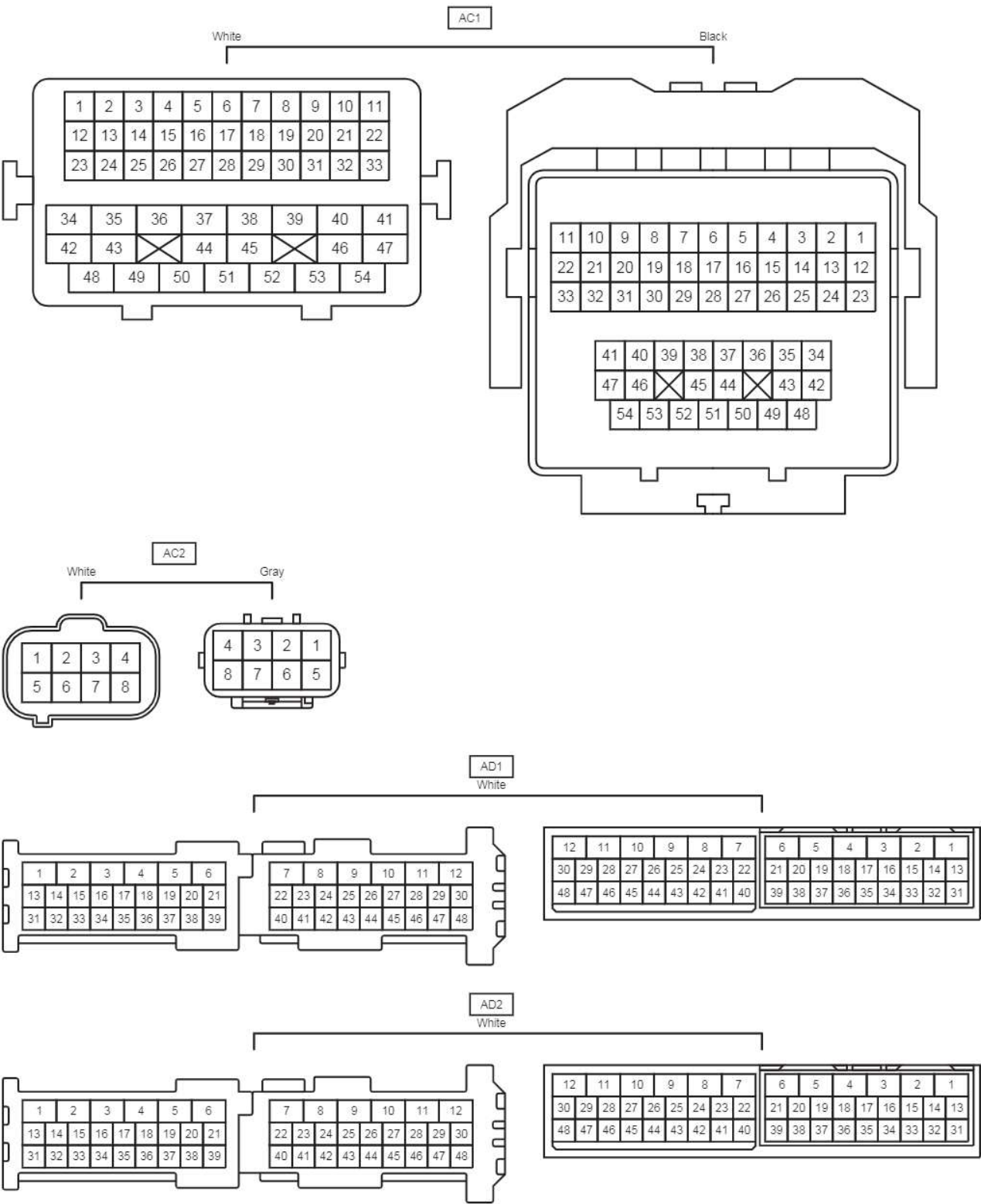
Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock



Cruise Control , Electronically Controlled Transmission and A/T Indicator , Engine Control , Shift Indicator <M/T> , Shift Lock

