

F RELAY LOCATIONS

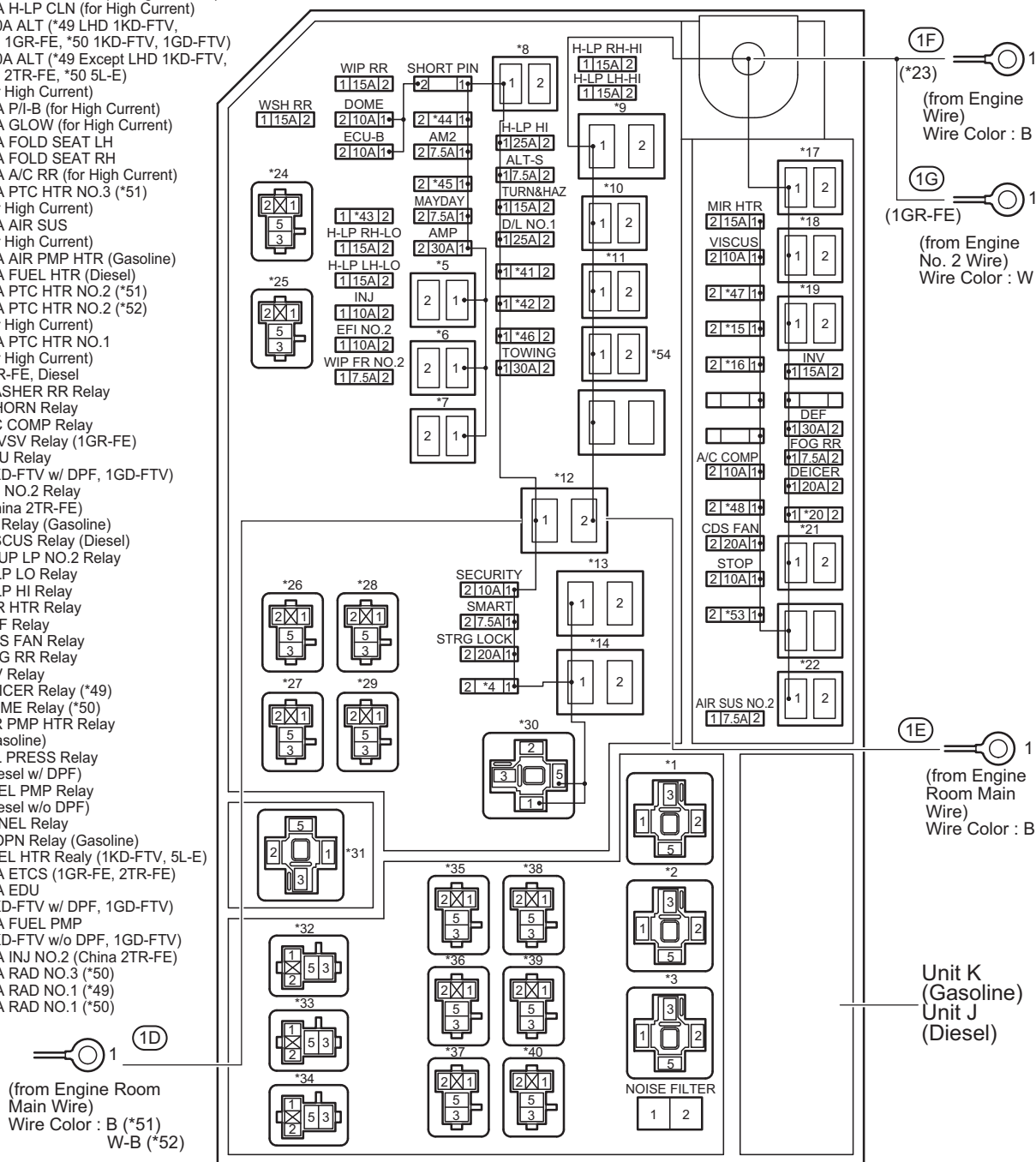
1 Engine Room R/B Assembly (Before Aug. 2017 Production)	Front Fender Apron LH
○ Engine Room J/B Assembly (Before Aug. 2017 Production)	

(Except 1GD-FTV w/ Urea SCR)

- * 1:ST Relay (Diesel)
- * 2:AIR SUS Relay
- * 3:GLOW Relay
- * 4:30A TOWING BRK
- * 5:50A ABS NO.1 (for High Current)
- * 6:30A ABS NO.2 (for High Current)
- * 7:50A AIR PMP (for High Current)
- * 8:30A ST (Gasoline)
- * 40A ST (Diesel) (for High Current)
- * 9:50A HTR (for High Current)
- * 10:30A WIP WSH RR (for High Current)
- * 11:30A H-LP CLN (for High Current)
- * 12:140A ALT (*49 LHD 1KD-FTV,
*50 1GR-FE, *50 1KD-FTV, 1GD-FTV)
120A ALT (*49 Except LHD 1KD-FTV,
*50 2TR-FE, *50 5L-E)
(for High Current)
- * 13:80A P/I-B (for High Current)
- * 14:80A GLOW (for High Current)
- * 15:30A FOLD SEAT LH
- * 16:30A FOLD SEAT RH
- * 17:40A A/C RR (for High Current)
- * 18:30A PTC HTR NO.3 (*51)
(for High Current)
- * 19:50A AIR SUS
(for High Current)
- * 20:10A AIR PMP HTR (Gasoline)
25A FUEL HTR (Diesel)
- * 21:30A PTC HTR NO.2 (*51)
50A PTC HTR NO.2 (*52)
(for High Current)
- * 22:50A PTC HTR NO.1
(for High Current)
- * 23:2TR-FE, Diesel
- * 24:WASHER RR Relay
- * 25:S-HORN Relay
- * 26:A/C COMP Relay
- * 27:AI-VSV Relay (1GR-FE)
EDU Relay
(1KD-FTV w/ DPF, 1GD-FTV)
INJ NO.2 Relay
(China 2TR-FE)
- * 28:ST Relay (Gasoline)
VISCUS Relay (Diesel)
- * 29:BKUP LP NO.2 Relay
- * 30:H-LP LO Relay
- * 31:H-LP HI Relay
- * 32:MIR HTR Relay
- * 33:DEF Relay
- * 34:CDS FAN Relay
- * 35:FOG RR Relay
- * 36:INV Relay
- * 37:DEICER Relay (*49)
DOME Relay (*50)
- * 38:AIR PMP HTR Relay
(Gasoline)
OIL PRESS Relay
(Diesel w/ DPF)
FUEL PMP Relay
(Diesel w/o DPF)
- * 39:PANEL Relay
- * 40:C/OPN Relay (Gasoline)
FUEL HTR Realy (1KD-FTV, 5L-E)
- * 41:10A ETCS (1GR-FE, 2TR-FE)
20A EDU
(1KD-FTV w/ DPF, 1GD-FTV)
- * 42:15A FUEL PMP
(1KD-FTV w/o DPF, 1GD-FTV)
10A INJ NO.2 (China 2TR-FE)
- * 43:15A RAD NO.3 (*50)
- * 44:15A RAD NO.1 (*49)
20A RAD NO.1 (*50)

- * 45:10A RAD NO.2 (*49)
30A RAD NO.2 (*50)
- * 46:10A DRL (*50)
- * 47:20A S/HTR RR (*50)
- * 48:10A STRG HTR (*50)
- * 49:Before Aug. 2013 Production
- * 50:From Aug. 2013 Production
- * 51:Before Jun. 2015 Production
- * 52:From Jun. 2015 Production
- * 53:25A STV HTR (1GD-FTV)

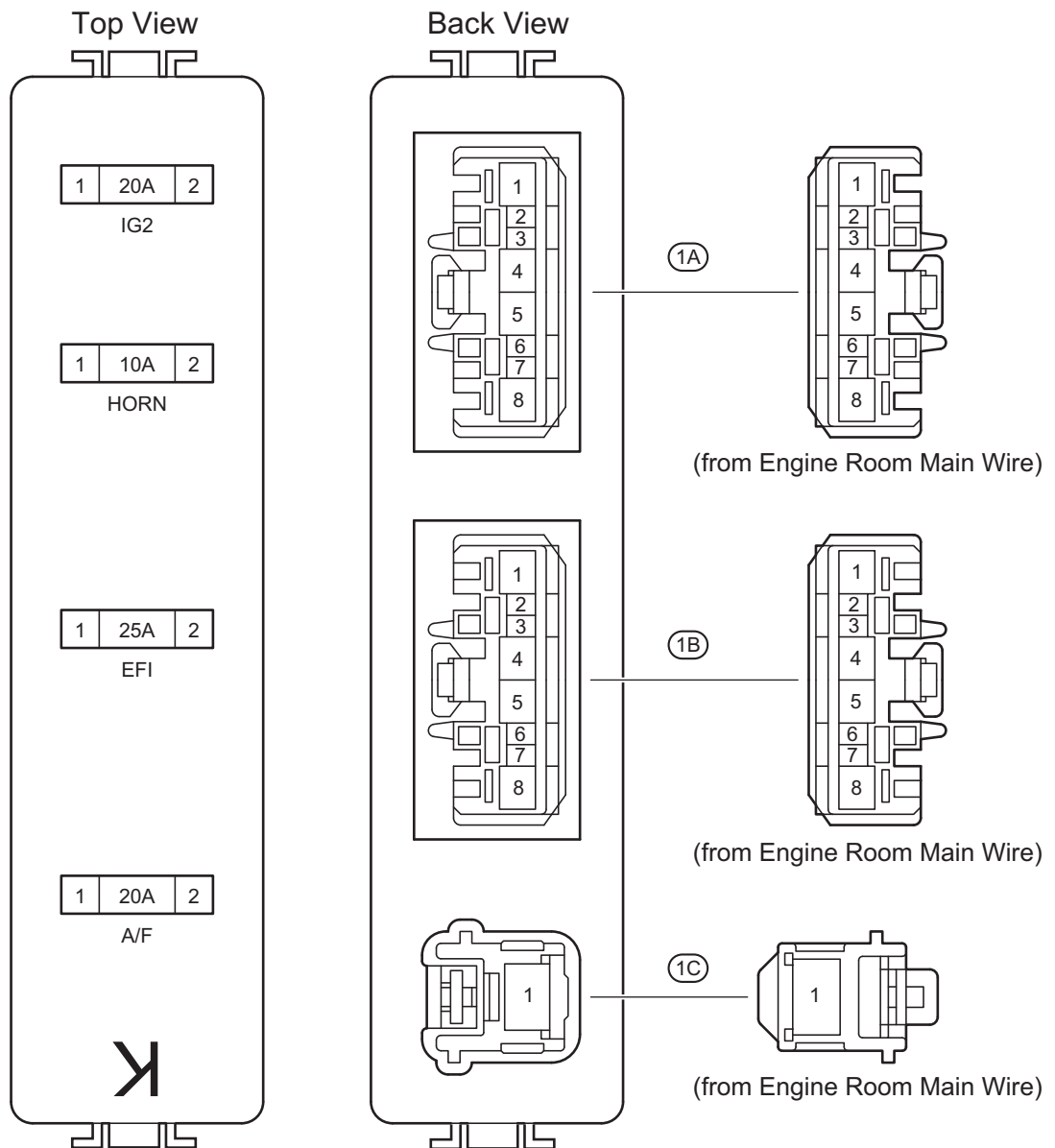
- * 54:50A PTC HTR NO.3 (*52)
(for High Current)



LAND CRUISER / LAND CRUISER PRADO (EM27T3E)

(Gasoline)

Unit K

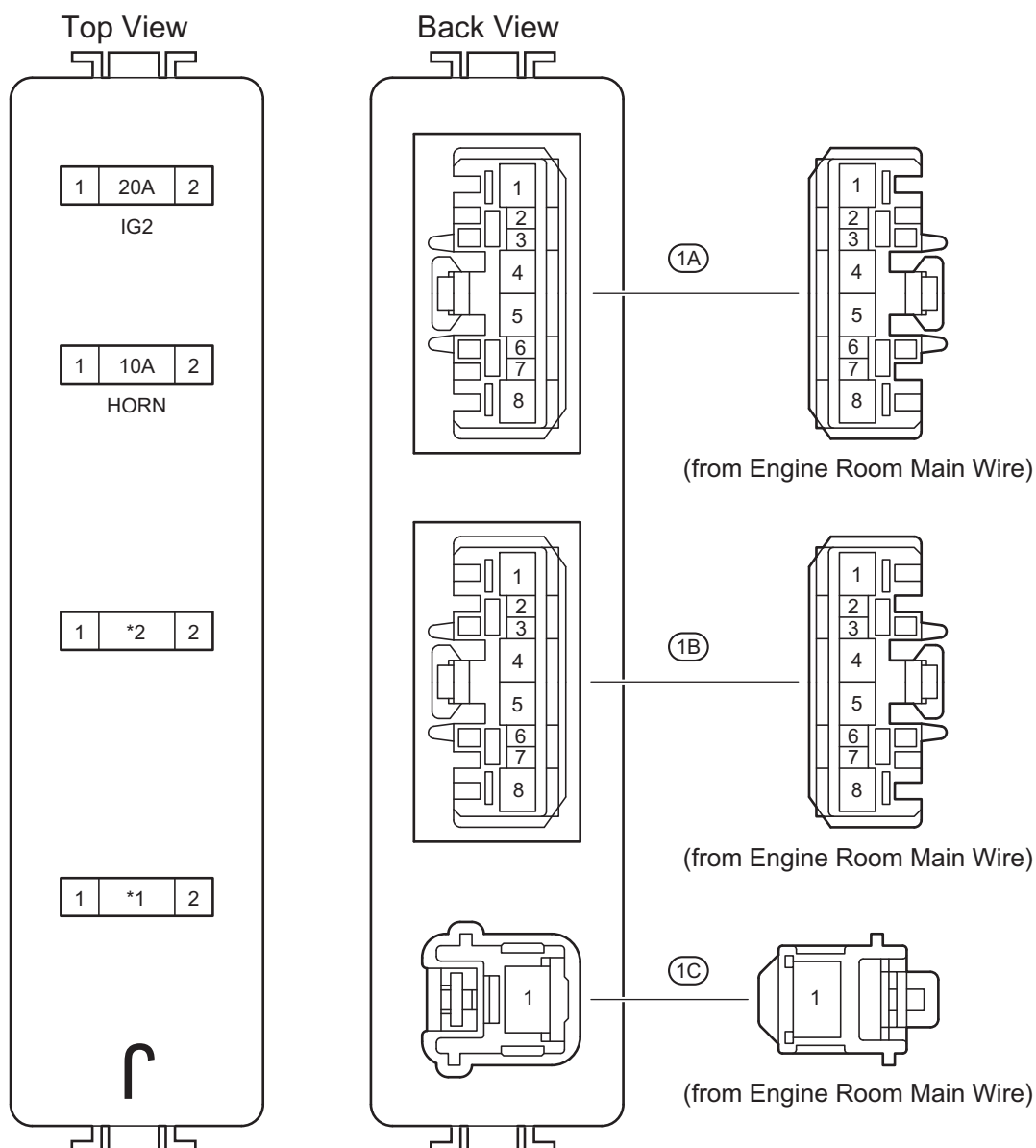


F RELAY LOCATIONS

(Diesel)

Unit J

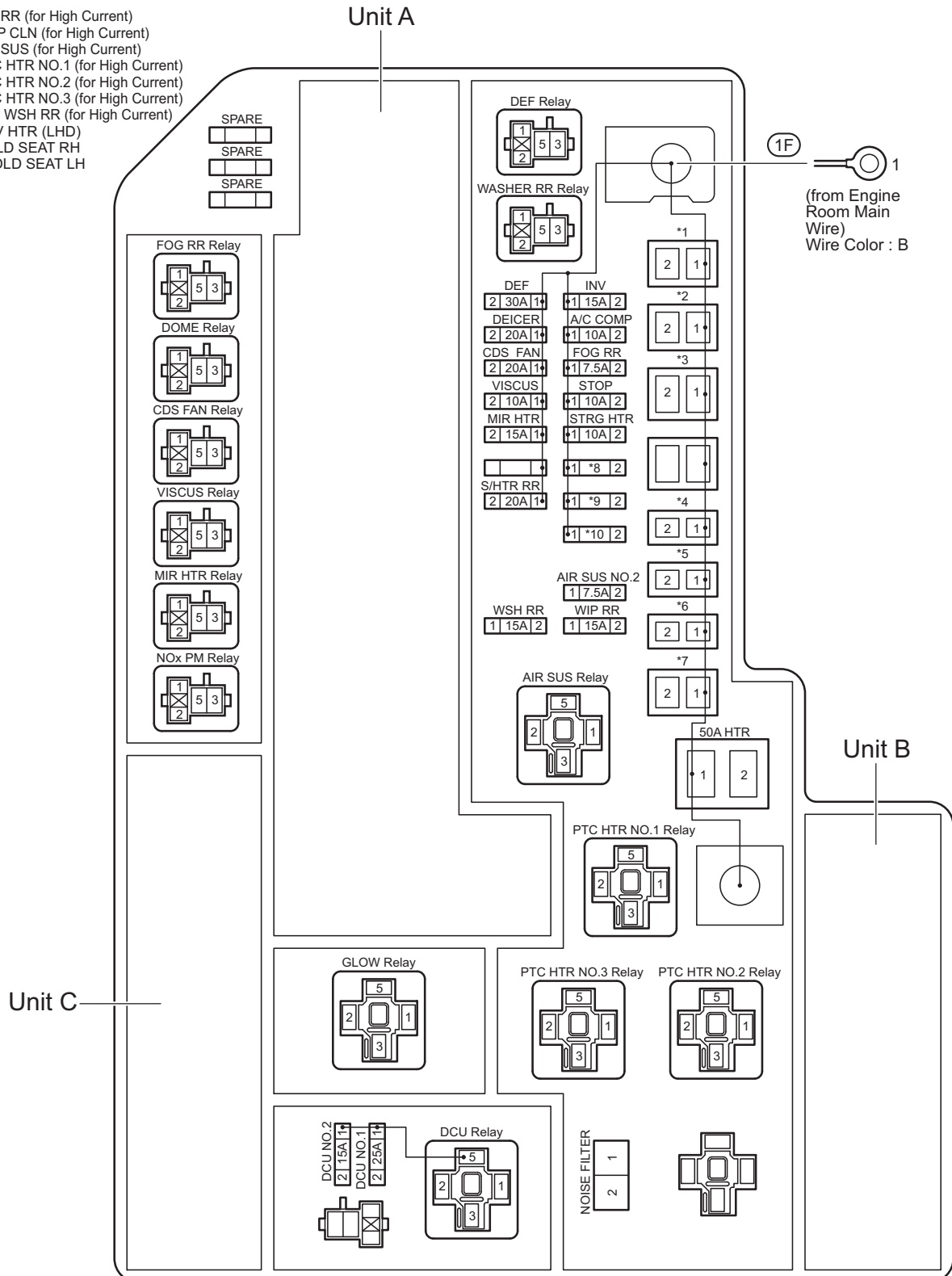
- * 1:20A EFI MAIN (1KD-FTV w/ DPF)
20A EFI-MAIN NO.2 (1GD-FTV)
- * 2:25A EFI (1KD-FTV, 5L-E)
25A EFI-MAIN NO.1 (1GD-FTV)



1 Engine Room R/B Assembly (Before Aug. 2017 Production)	Front Fender Apron LH
Engine Room J/B Assembly (Before Aug. 2017 Production)	

(1GD-FTV w/ Urea SCR)

- * 1:40A A/C RR (for High Current)
- * 2:30A H-LP CLN (for High Current)
- * 3:50A AIR SUS (for High Current)
- * 4:50A PTC HTR NO.1 (for High Current)
- * 5:50A PTC HTR NO.2 (for High Current)
- * 6:50A PTC HTR NO.3 (for High Current)
- * 7:30A WIP WSH RR (for High Current)
- * 8:25A STV HTR (LHD)
- * 9:30A FOLD SEAT RH
- * 10:30A FOLD SEAT LH



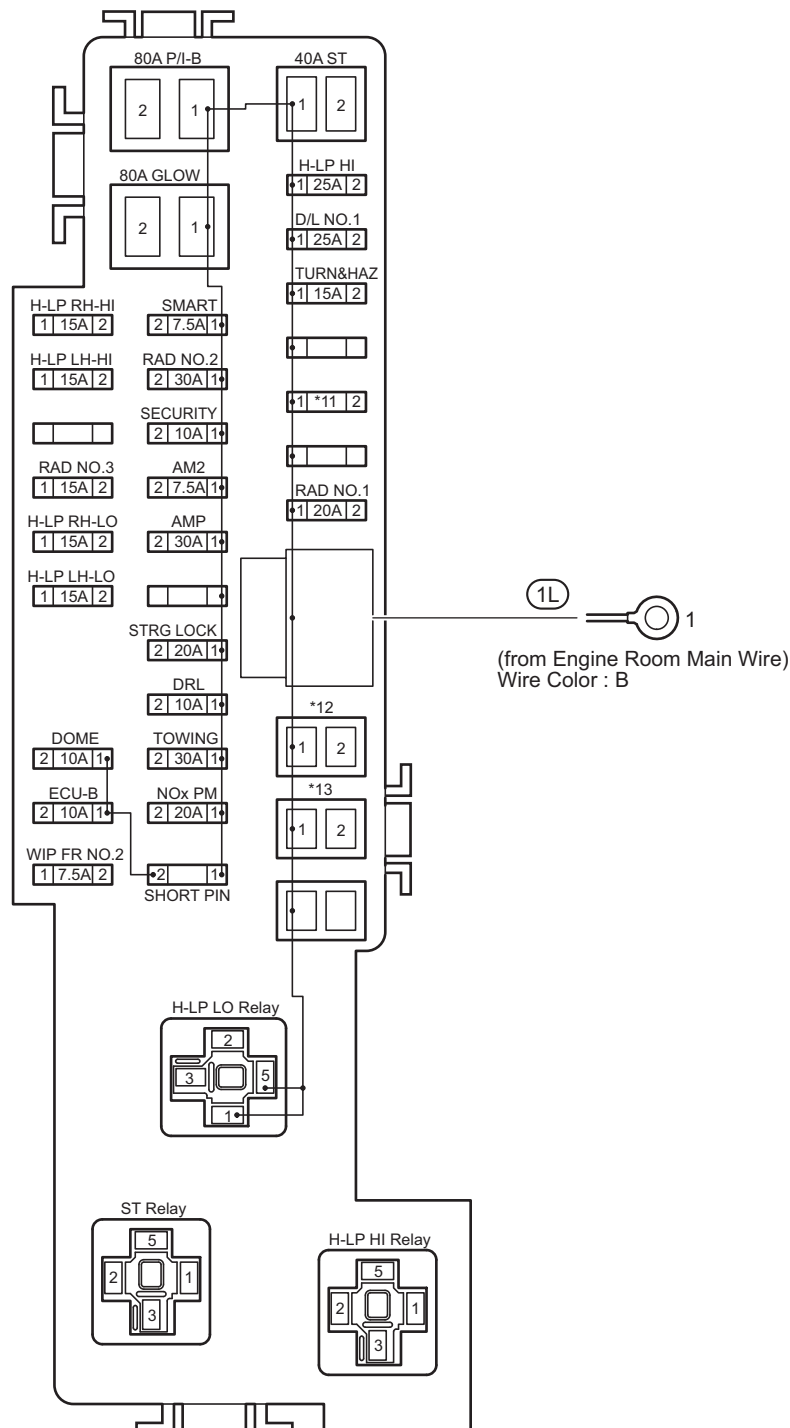
F RELAY LOCATIONS

Unit A

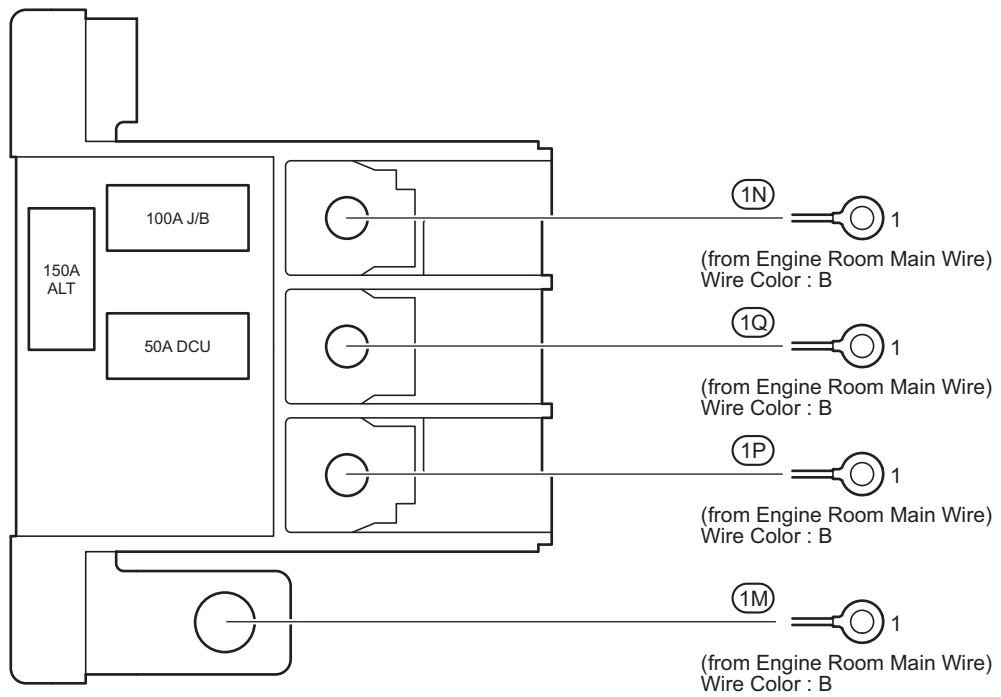
*11:30A TOWING BRK

*12:50A ABS NO.1 (for High Current)

*13:30A ABS NO.2 (for High Current)

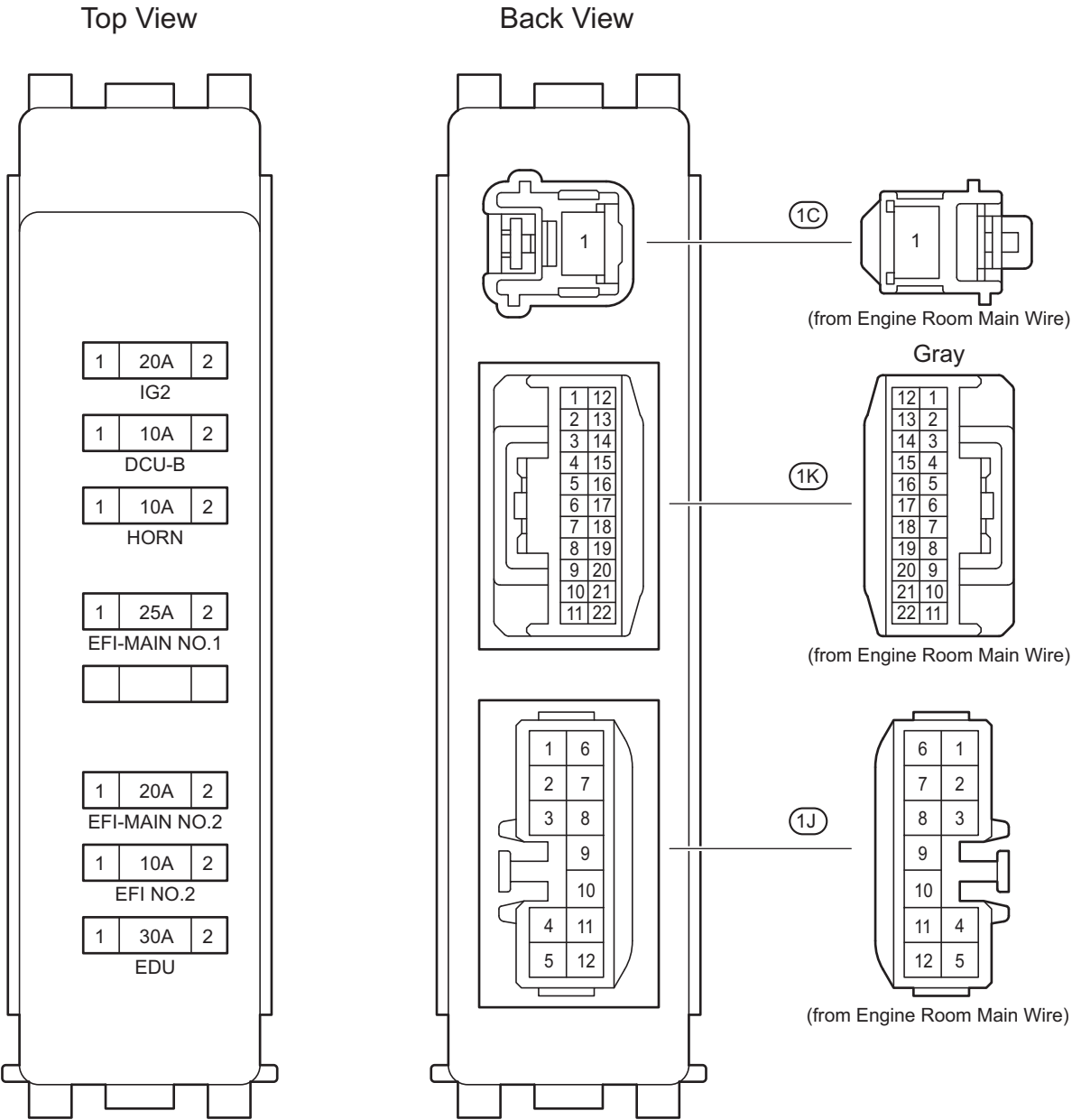


Unit B



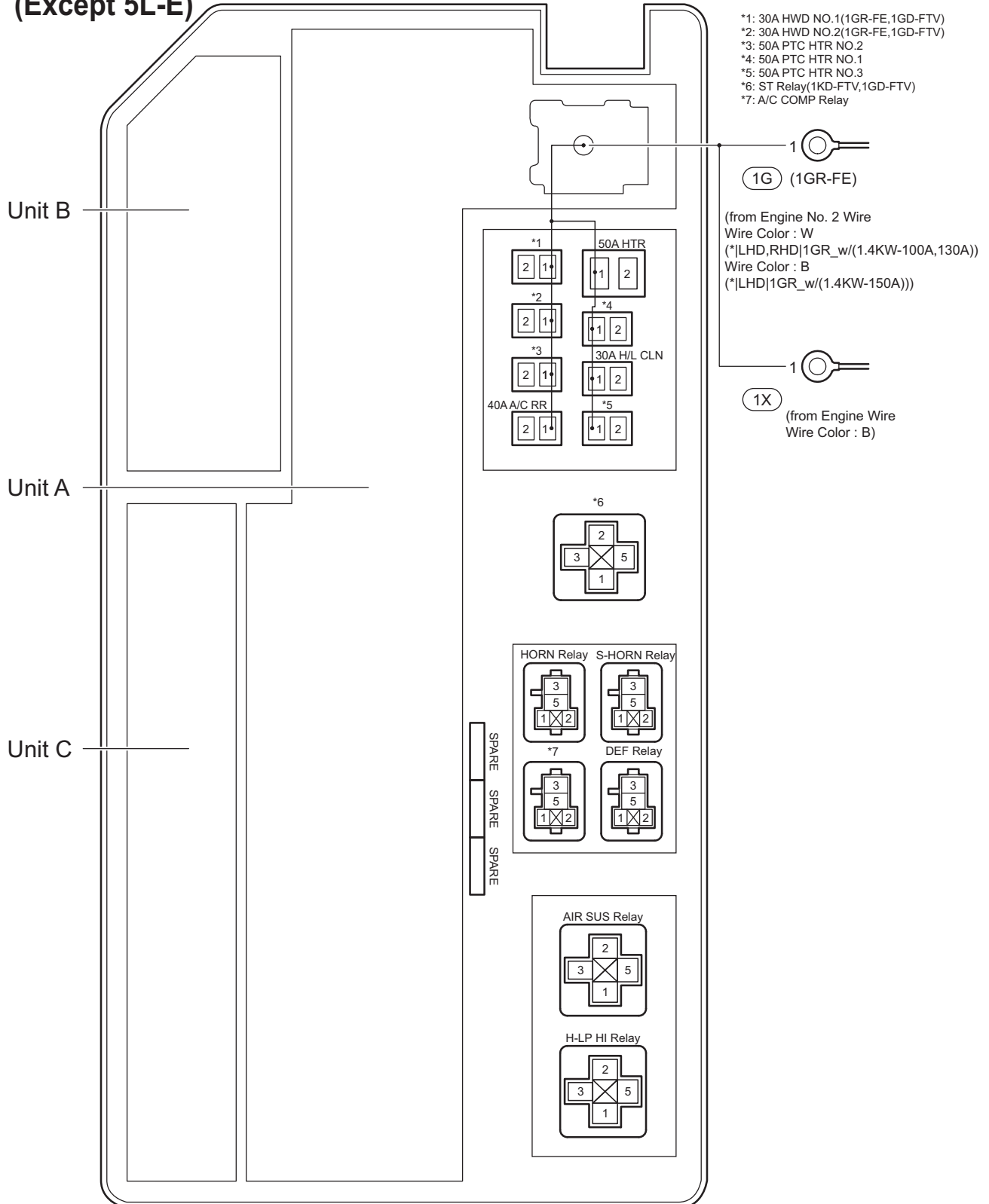
F RELAY LOCATIONS

Unit C



① Engine Room R/B Assembly (From Aug. 2017 Production)	Front Fender Apron LH
○ Engine Room J/B Assembly (From Aug. 2017 Production)	

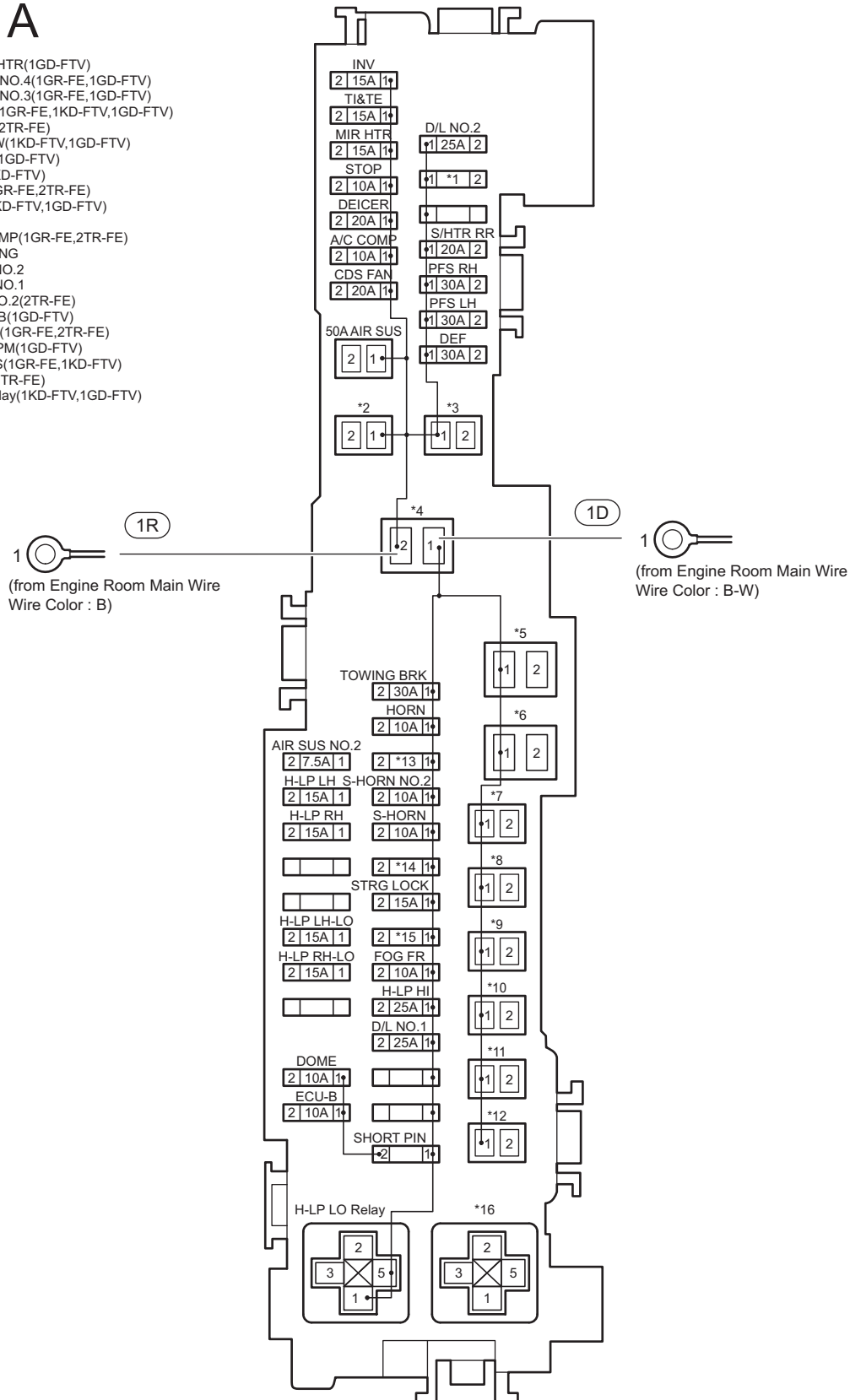
(Except 5L-E)



F RELAY LOCATIONS

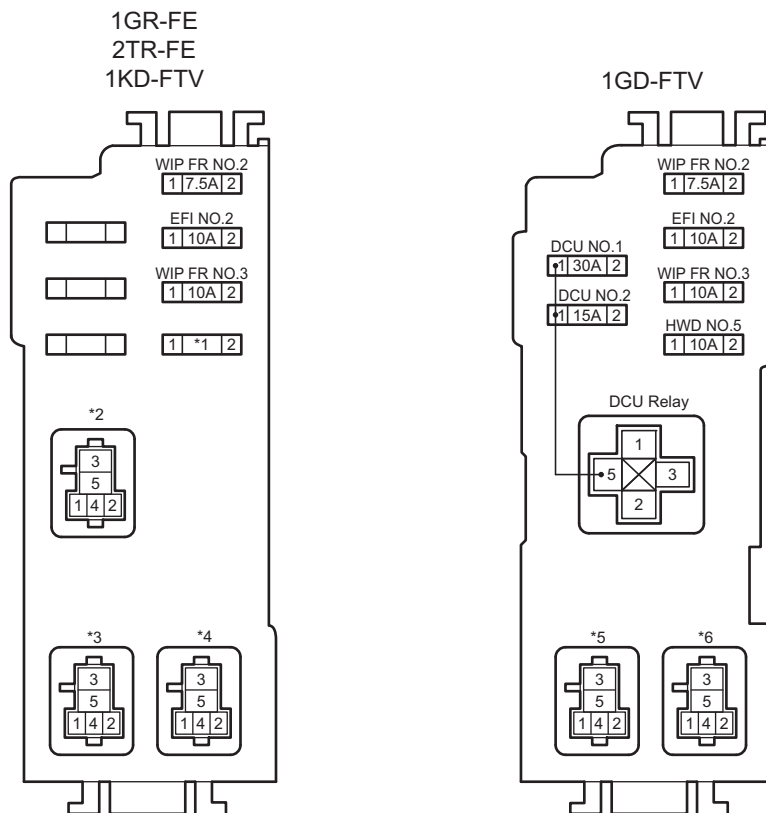
Unit A

- * 1: 25A GAS HTR(1GD-FTV)
- * 2: 30A HWD NO.4(1GR-FE,1GD-FTV)
- * 3: 30A HWD NO.3(1GR-FE,1GD-FTV)
- * 4: 140A ALT(1GR-FE,1KD-FTV,1GD-FTV)
120A ALT(2TR-FE)
- * 5: 80A GLOW(1KD-FTV,1GD-FTV)
- * 6: 50A DCU(1GD-FTV)
80A P/I(1KD-FTV)
- * 7: 30A ST(1GR-FE,2TR-FE)
40A ST(1KD-FTV,1GD-FTV)
- * 8: 50A J/B-B
- * 9: 50A AIR PMP(1GR-FE,2TR-FE)
- *10:30A TOWING
- *11:30A ABS NO.2
- *12:50A ABS NO.1
- *13:10A INJ NO.2(2TR-FE)
10A DCU-B(1GD-FTV)
- *14:10A ETCS(1GR-FE,2TR-FE)
15A NOx PM(1GD-FTV)
- *15:7.5A ALT-S(1GR-FE,1KD-FTV)
7.5A ICS(2TR-FE)
- *16:GLOW Relay(1KD-FTV,1GD-FTV)



Unit B

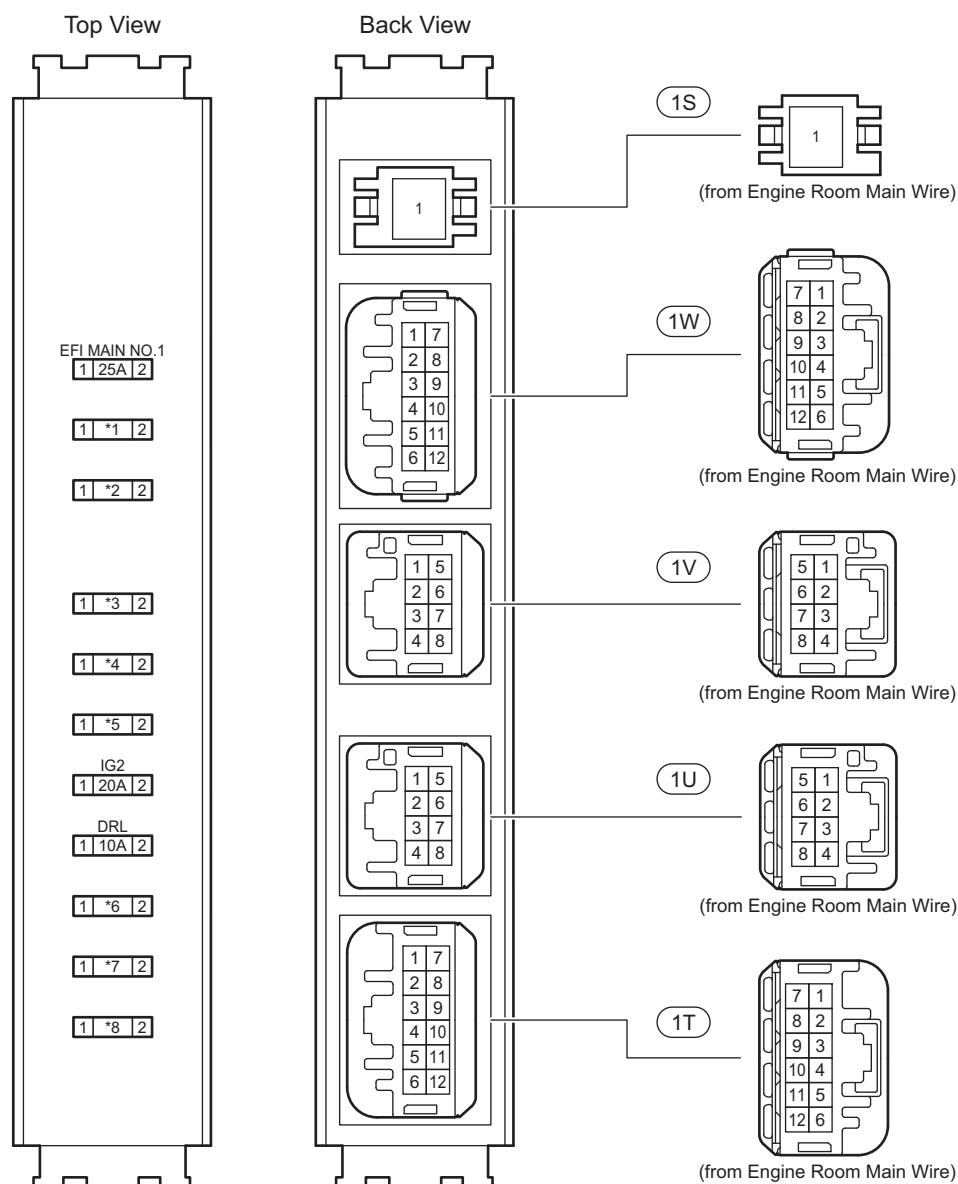
- *1: 10A IG2 NO.2(2TR-FE, 1KD-FTV)
 *2: ST Relay(1GR-FE, 2TR-FE)
 *3: HWD NO.4 Relay(1GR-FE)
 *4: HWD NO.3 Relay(1GR-FE)
 INJ NO.2 Relay(2TR-FE)
 *5: HWD NO.4 Relay
 *6: HWD NO.3 Relay



F RELAY LOCATIONS

Unit C

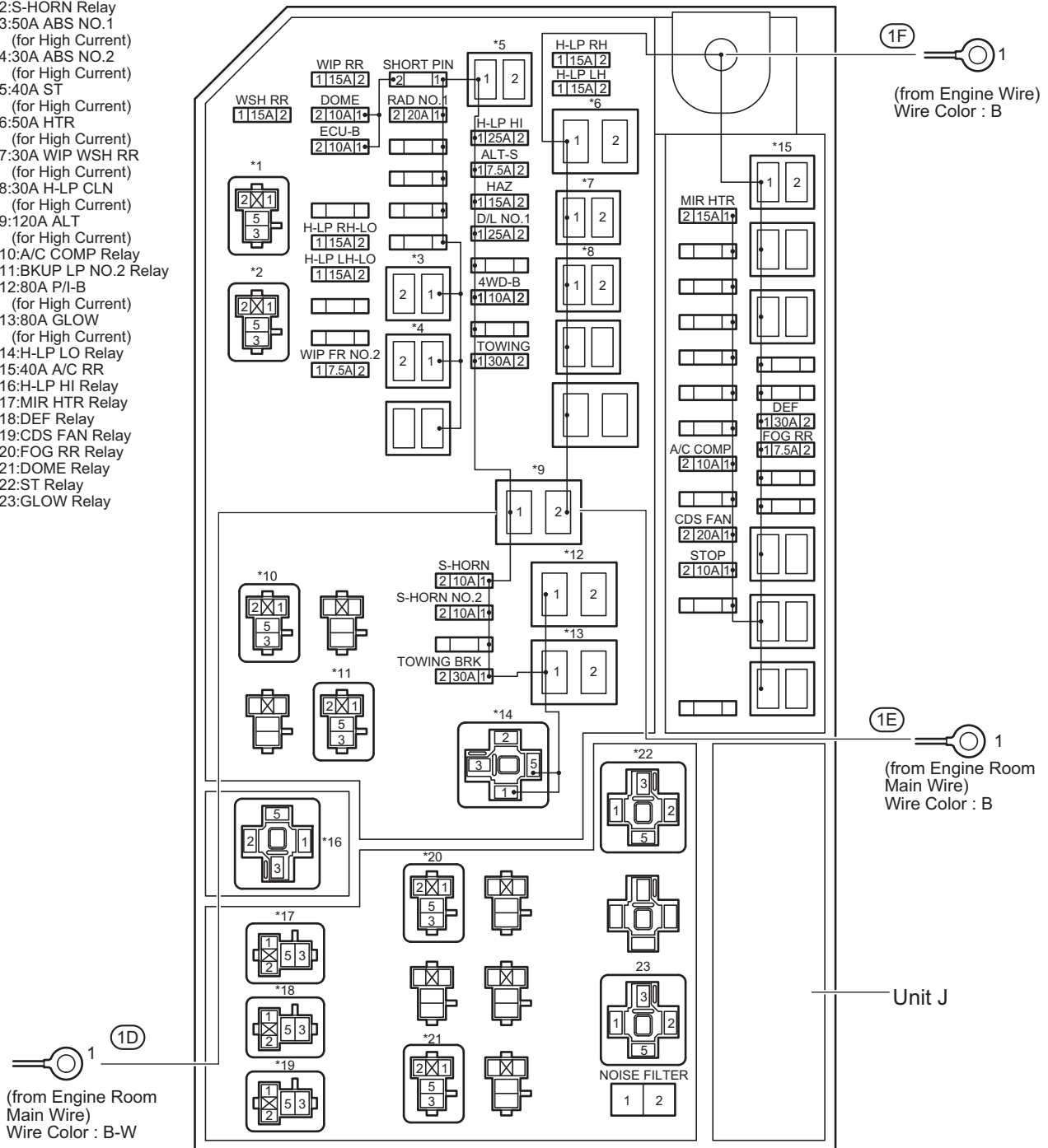
- *1: 10A EFI MAIN NO.3(1GD-FTV)
- *2: 20A A/F(1GR-FE,2TR-FE)
25A FUEL HTR(1KD-FTV)
- 20A EFI MAIN NO.2(1GD-FTV)
- *3: 15A FUEL PMP(1KD-FTV,1GD-FTV)
- *4: 10A INJ(1GR-FE,2TR-FE,1KD-FTV)
- *5: 10A INJ NO.3(1GR-FE,2TR-FE)
- *6: 10A WSH NZL HTR(1GR-FE,2TR-FE,1GD-FTV)
- *7: 10A AI VSV(1GR-FE,2TR-FE)
30A EDU(1GD-FTV)
- *8: 10A AIR PMP HTR(1GR-FE,2TR-FE)
10A VISC HTR(1KD-FTV,1GD-FTV)



① Engine Room R/B Assembly (From Aug. 2017 Production)	Front Fender Apron LH
○ Engine Room J/B Assembly (From Aug. 2017 Production)	

(5L-E)

- *1:WASHER RR Relay
- *2:S-HORN Relay
- *3:50A ABS NO.1
(for High Current)
- *4:30A ABS NO.2
(for High Current)
- *5:40A ST
(for High Current)
- *6:50A HTR
(for High Current)
- *7:30A WIP WSH RR
(for High Current)
- *8:30A H-LP CLN
(for High Current)
- *9:120A ALT
(for High Current)
- *10:A/C COMP Relay
- *11:BKUP LP NO.2 Relay
- *12:80A P/I-B
(for High Current)
- *13:80A GLOW
(for High Current)
- *14:H-LP LO Relay
- *15:40A A/C RR
- *16:H-LP HI Relay
- *17:MIR HTR Relay
- *18:DEF Relay
- *19:CDS FAN Relay
- *20:FOG RR Relay
- *21:DOME Relay
- *22:ST Relay
- *23:GLOW Relay



F RELAY LOCATIONS

(Diesel)

Unit J

