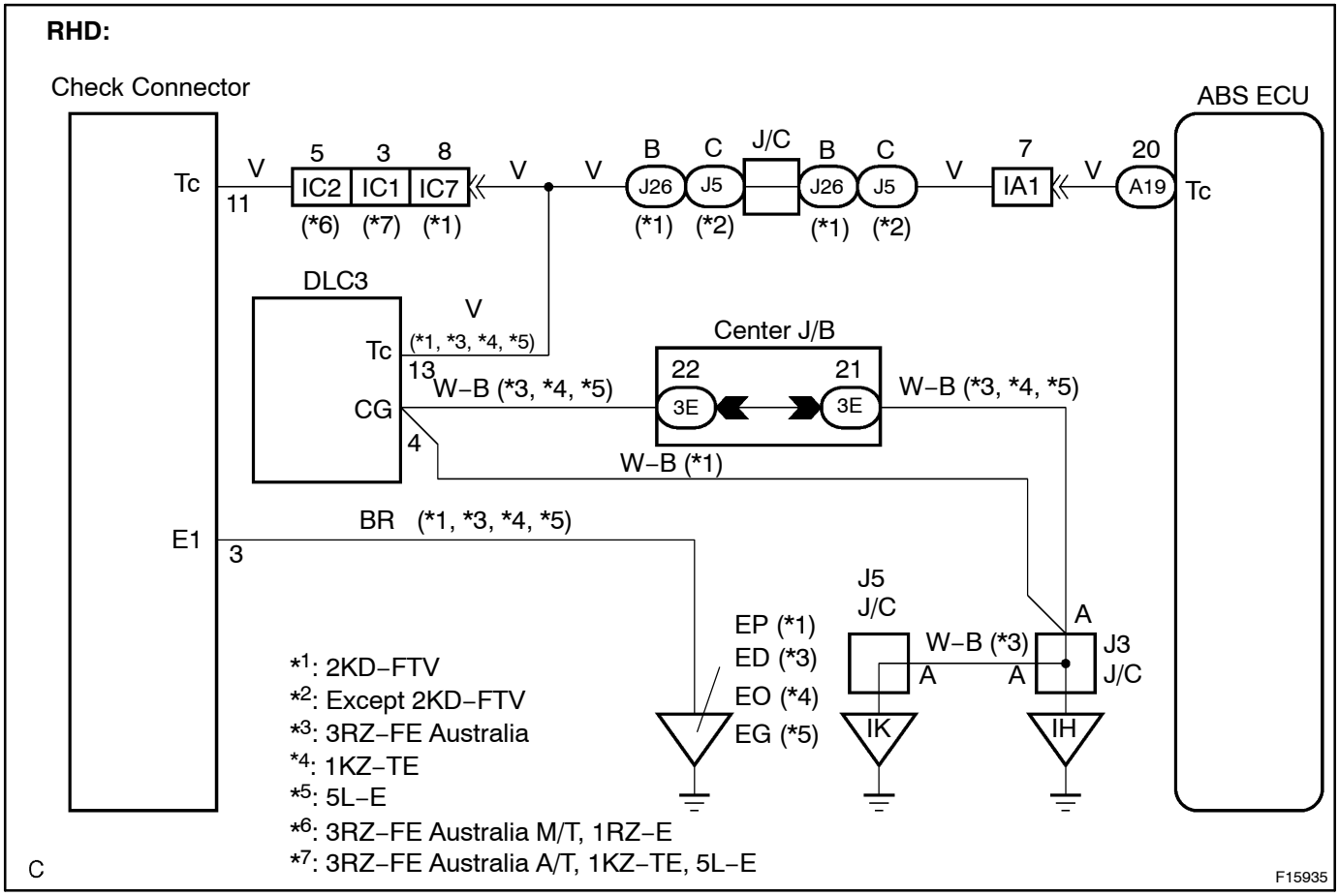
DI9QY–01

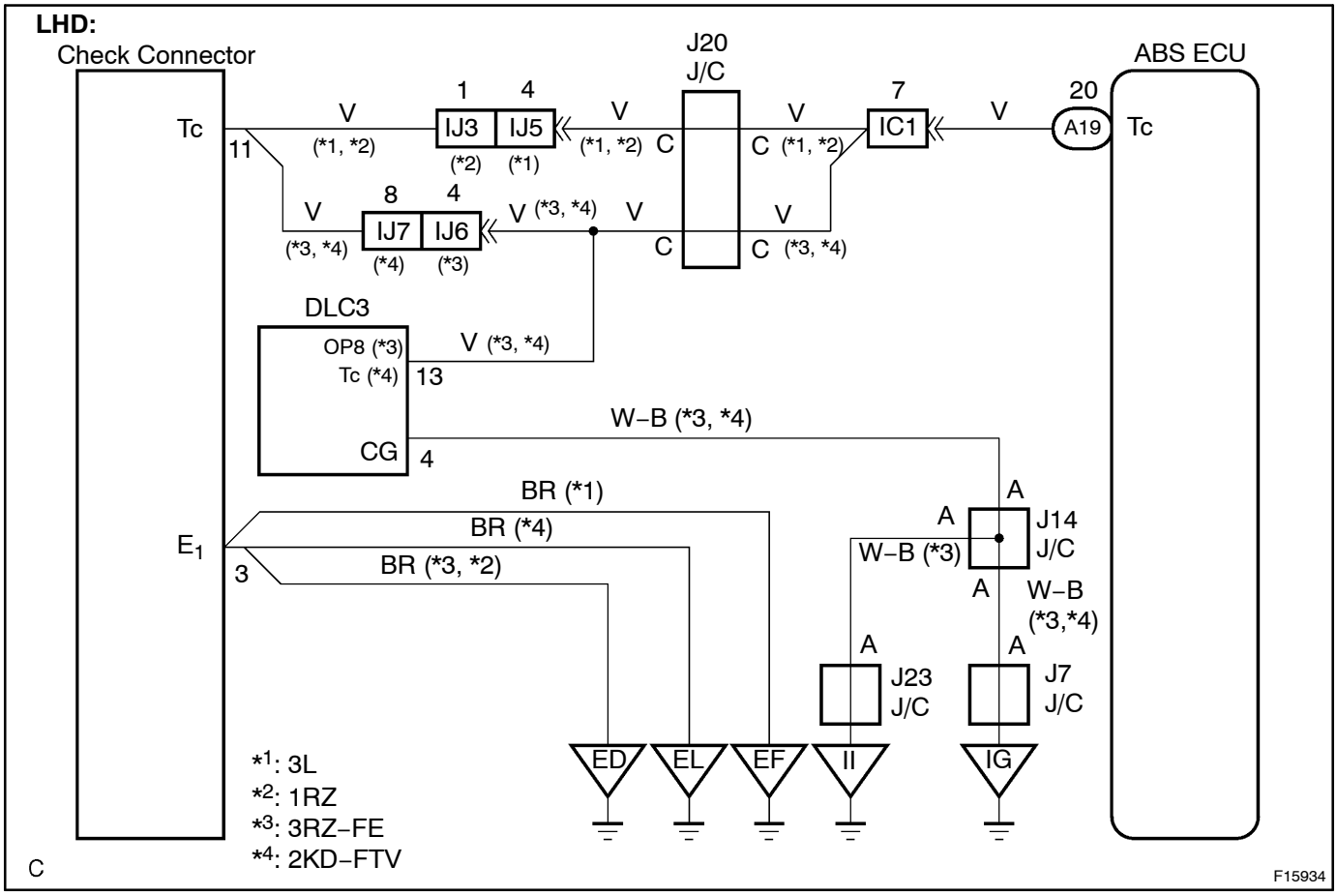
Tc Terminal Circuit

CIRCUIT DESCRIPTION

Connecting terminals Tc and E_1 of the check connector causes the ECU to display the DTC by flashing the ABS warning light.

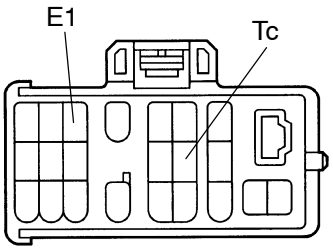
WIRING DIAGRAM




LHD:
Check Connector
Tc
11
V
(*1, *2)
1
4
IJ3
IJ5
(*2)
(*1)
V
(*1, *2)
C
J20
J/C
C
V
(*1, *2)
7
IC1
V
20
A19
Tc
ABS ECU
V
(*3, *4)
8
4
IJ7
IJ6
(*4)
(*3)
V (*3, *4)
V
C
C
V
(*3, *4)
DLC3
OP8 (*3)
Tc (*4)
13
V (*3, *4)
CG
4
W–B (*3, *4)
BR (*1)
BR (*4)
BR (*3, *2)
E1
3
A
A
J14
J/C
W–B (*3)
A
W–B
(*3,*4)
A
A
J23
J/C
J7
J/C
ED
EL
EF
II
IG
*1: 3L
*2: 1RZ
*3: 3RZ–FE
*4: 2KD–FTV
C
F15934

INSPECTION PROCEDURE

1	**Check voltage between terminals Tc and E_1 of check connector.**



Check Connector
F02201

CHECK:

(a) Turn the ignition switch ON.

(b) Measure voltage between terminals Tc and E_1 of check connector.

OK:

Voltage: 10 – 14 V

OK → **If ABS warning light does not blink even after Tc and E_1 are connected, the ECU may be defective.**

NG

2	**Check for open and short in harness and connector between ABS ECU and check connector, check connector and body ground (See page IN–26).**

NG → **Repair or replace harness or connector.**

OK

Check and replace ABS ECU (See page IN–26).