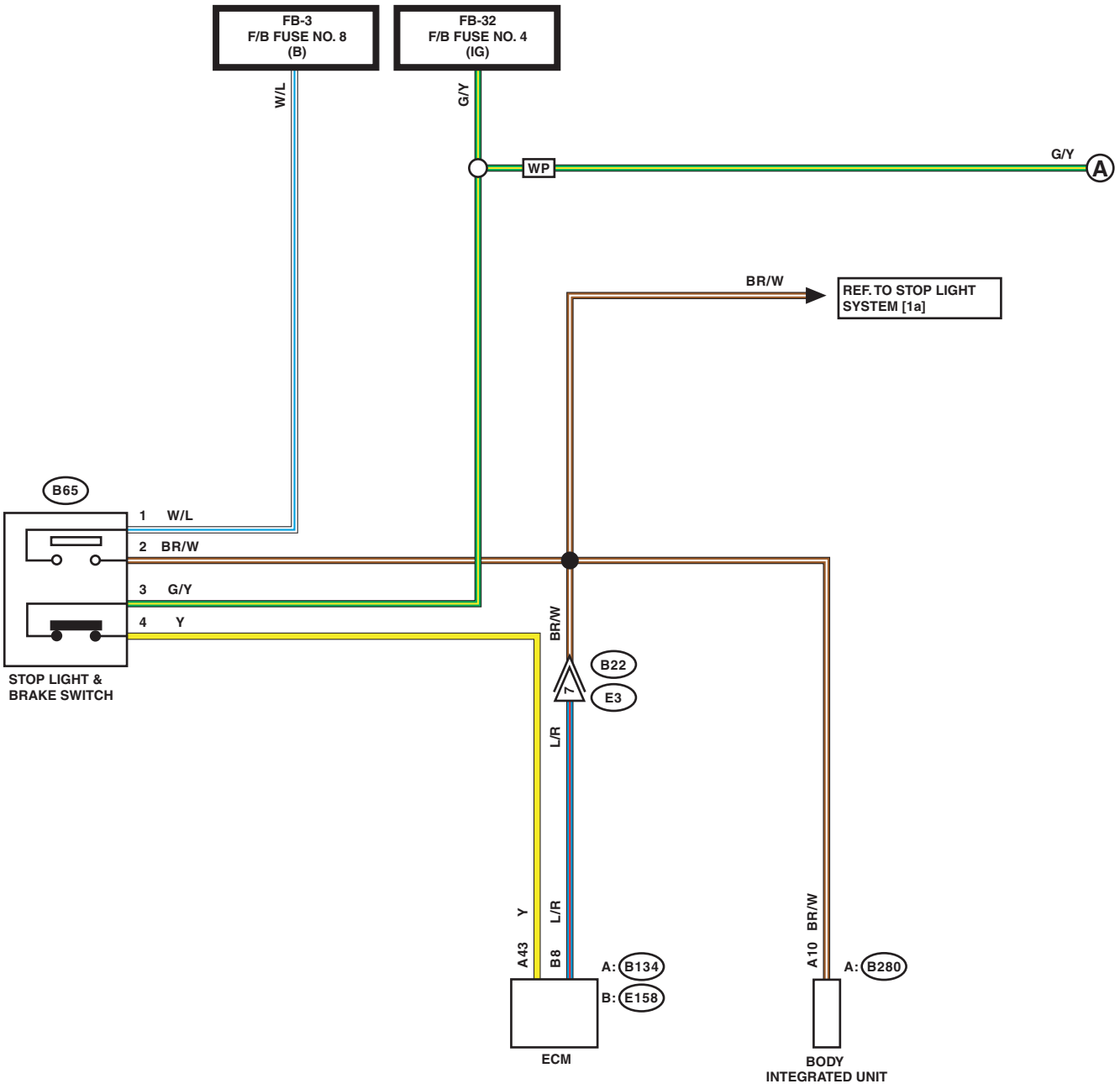
46.Remote Engine Start System

A: WIRING DIAGRAM

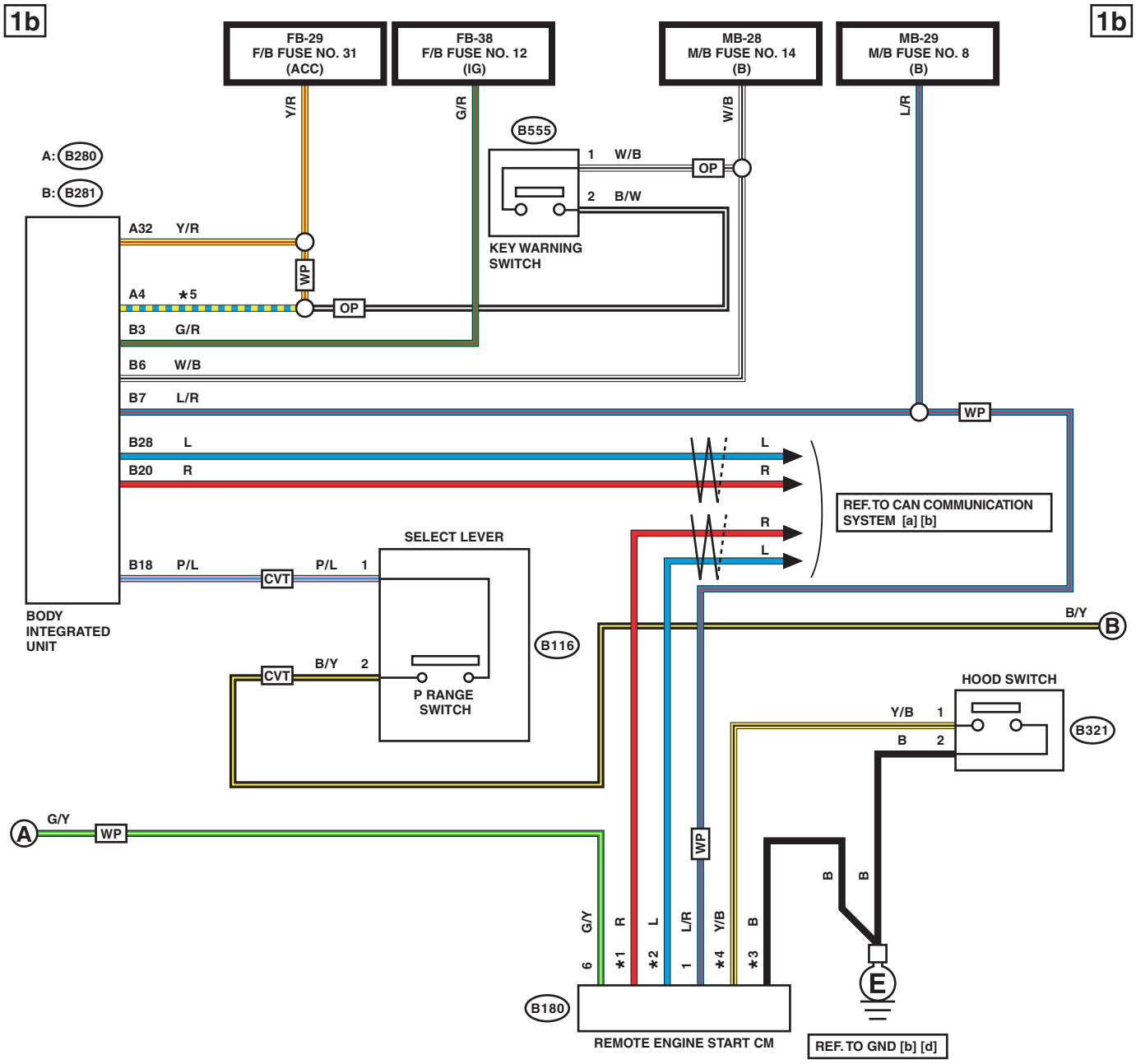
1. ENGINE TYPE FA

1a 1a



WP : WITH PUSH BUTTON START

WI-44551



OP : WITHOUT PUSH BUTTON START

WP : WITH PUSH BUTTON START

✱1 : WITHOUT PUSH BUTTON START : 1
WITH PUSH BUTTON START : 2

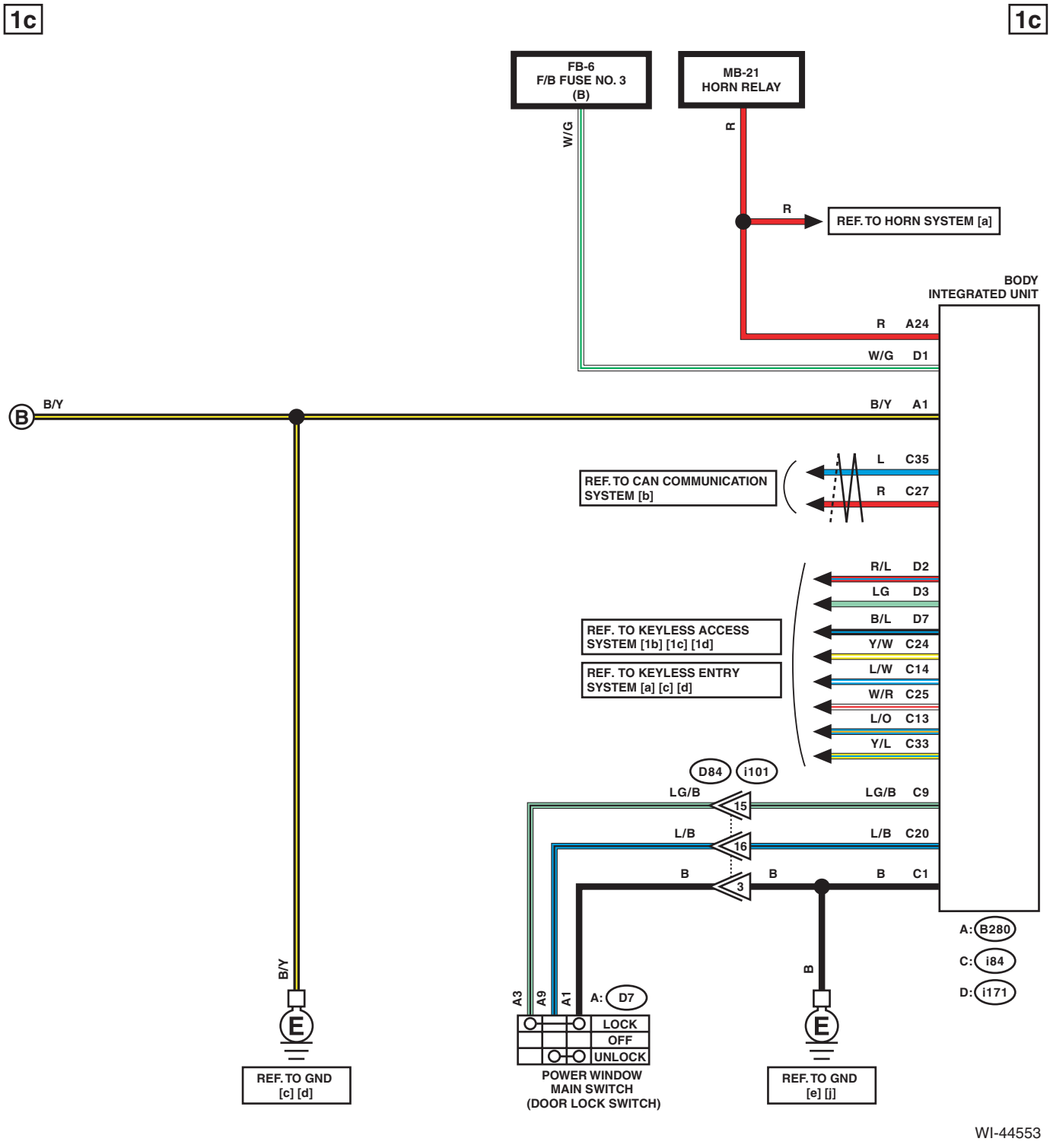
✱2 : WITHOUT PUSH BUTTON START : 2
WITH PUSH BUTTON START : 3

✱3 : WITHOUT PUSH BUTTON START : 3
WITH PUSH BUTTON START : 4

✱4 : WITHOUT PUSH BUTTON START : 4
WITH PUSH BUTTON START : 5

✱5 : WITHOUT PUSH BUTTON START : B/W
WITH PUSH BUTTON START : Y/R

WI-44552

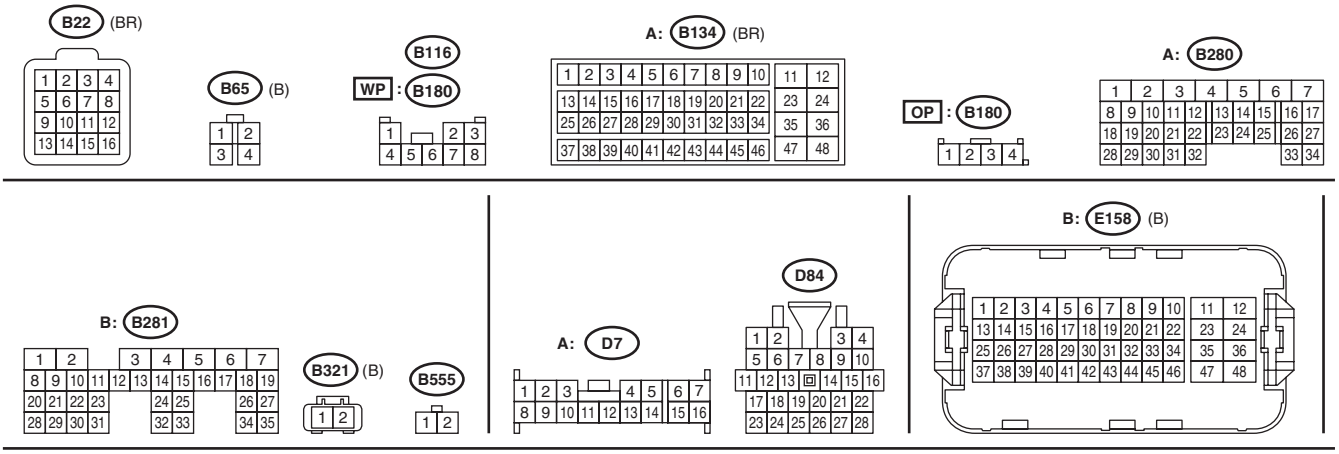

1c
1c
FB-6
F/B FUSE NO. 3
(B)
MB-21
HORN RELAY
W/G
R
R
REF. TO HORN SYSTEM [a]
BODY
INTEGRATED UNIT
R A24
W/G D1
B
B/Y
B/Y A1
L C35
R C27
REF. TO CAN COMMUNICATION
SYSTEM [b]
R/L D2
LG D3
B/L D7
Y/W C24
L/W C14
W/R C25
L/O C13
Y/L C33
REF. TO KEYLESS ACCESS
SYSTEM [1b] [1c] [1d]
REF. TO KEYLESS ENTRY
SYSTEM [a] [c] [d]
D84
i101
LG/B
LG/B C9
15
L/B
L/B C20
16
B
B
B C1
3
A: B280
C: i84
D: i171
B/Y
E
REF. TO GND
[c] [d]
A3
A9
A1
A: D7
LOCK
OFF
UNLOCK
POWER WINDOW
MAIN SWITCH
(DOOR LOCK SWITCH)
B
E
REF. TO GND
[e] [j]

WI-44553

1d

1d

LIST OF CONNECTORS



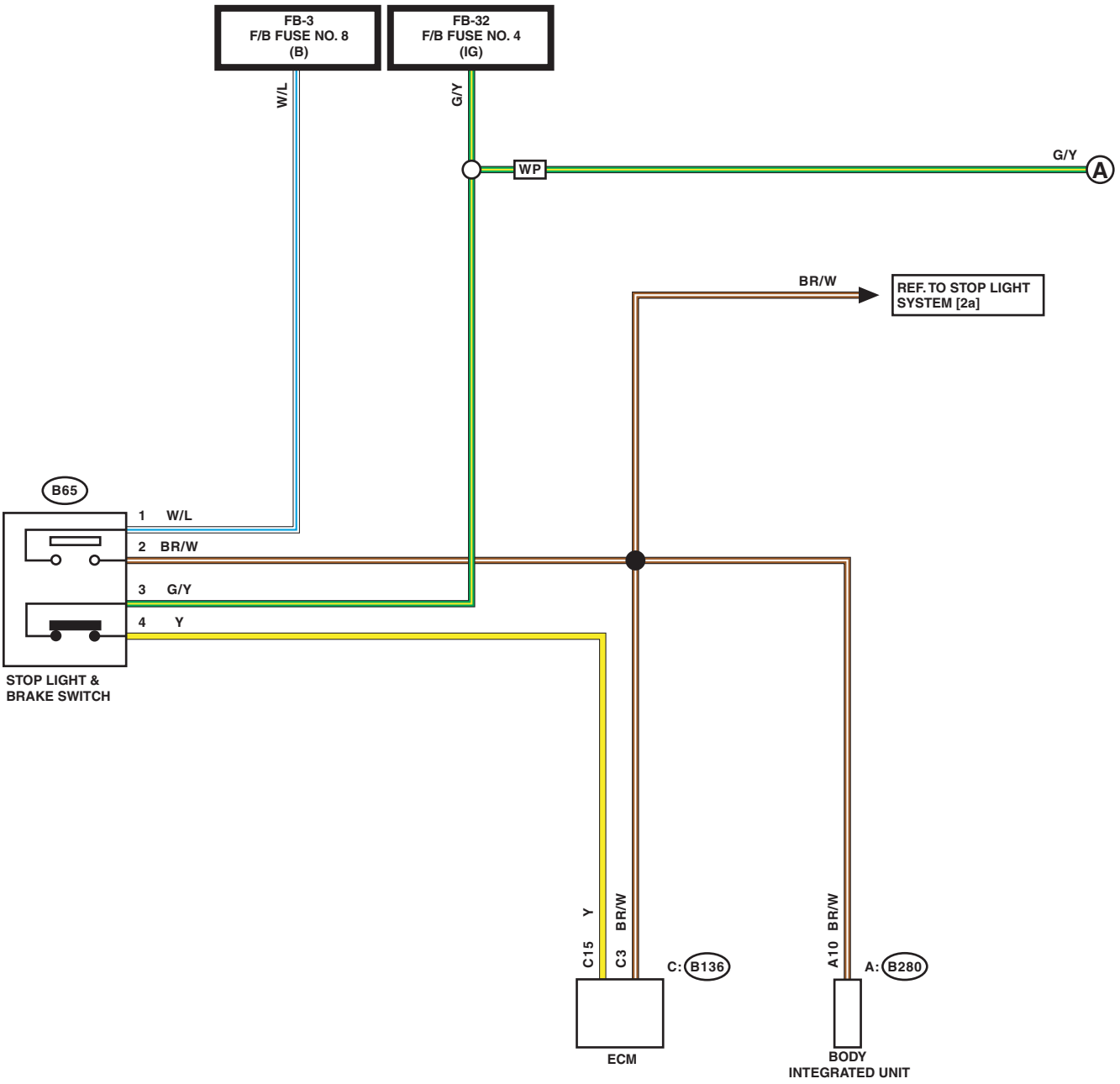
OP : WITHOUT PUSH BUTTON START

WP : WITH PUSH BUTTON START

WI-44554

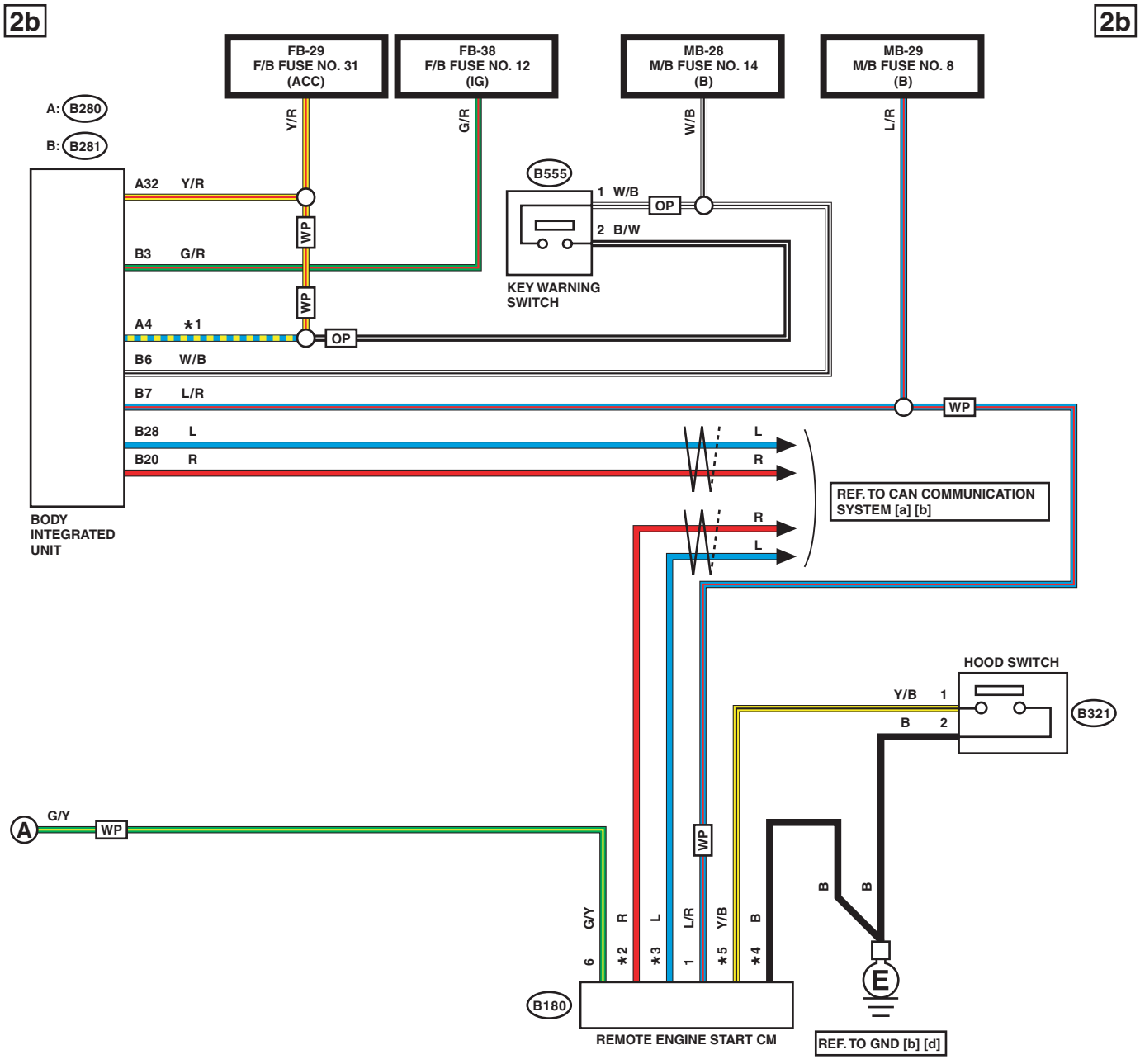
2. ENGINE TYPE EJ

2a 2a



WP : WITH PUSH BUTTON START

WI-44555



OP : WITHOUT PUSH BUTTON START

WP : WITH PUSH BUTTON START

✶1 : WITHOUT PUSH BUTTON START : B/W
WITH PUSH BUTTON START : Y/R

✶2 : WITHOUT PUSH BUTTON START : 1
WITH PUSH BUTTON START : 2

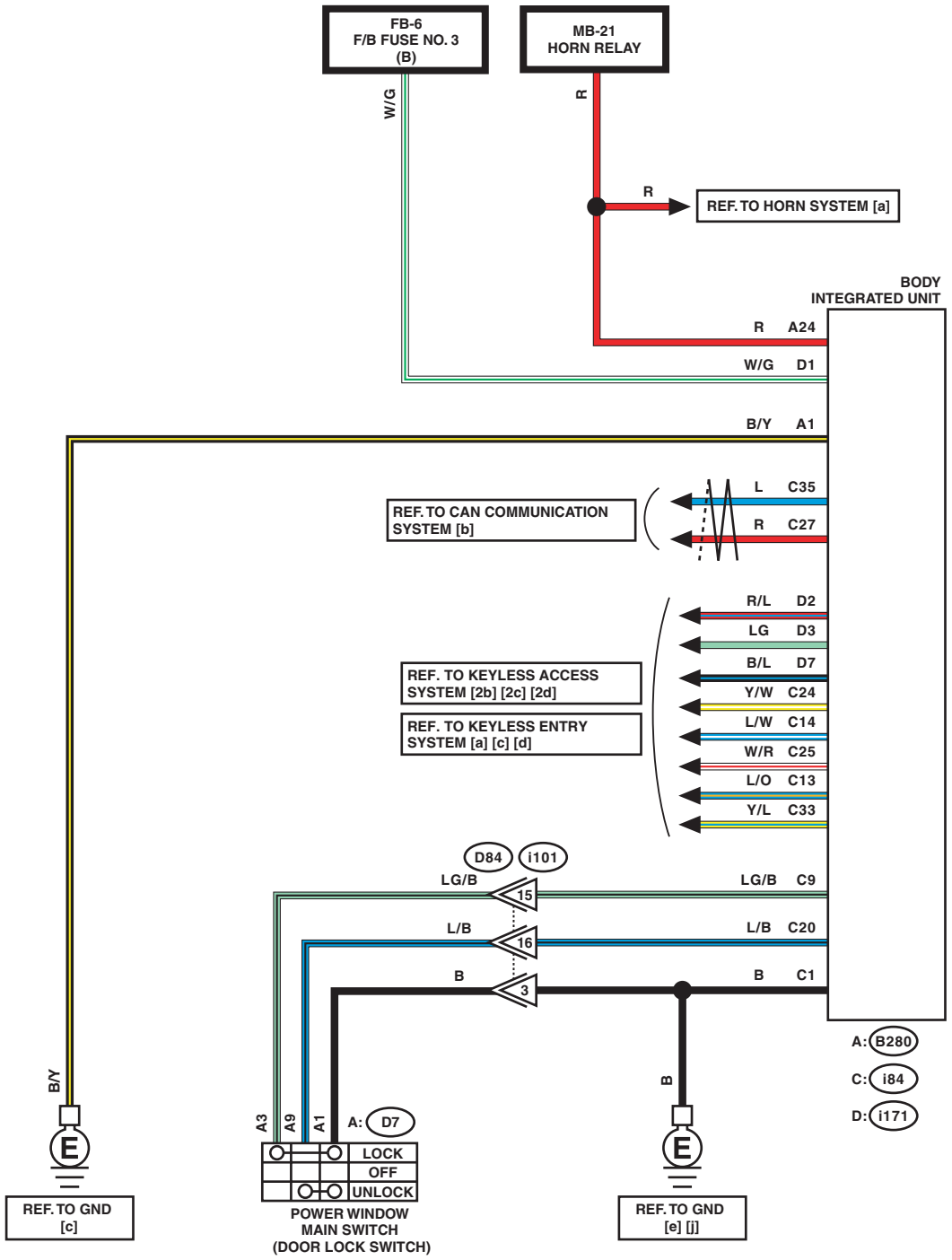
✶3 : WITHOUT PUSH BUTTON START : 2
WITH PUSH BUTTON START : 3

✶4 : WITHOUT PUSH BUTTON START : 3
WITH PUSH BUTTON START : 4

✶5 : WITHOUT PUSH BUTTON START : 4
WITH PUSH BUTTON START : 5

WI-44556

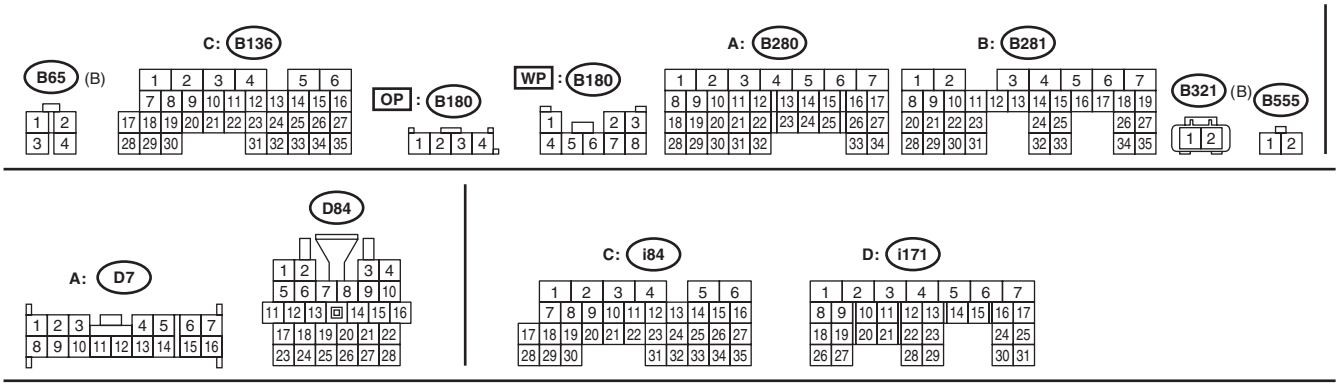
2c


FB-6
F/B FUSE NO. 3
(B)
MB-21
HORN RELAY
W/G
R
R
REF. TO HORN SYSTEM [a]
BODY
INTEGRATED UNIT
R A24
W/G D1
B/Y A1
REF. TO CAN COMMUNICATION
SYSTEM [b]
L C35
R C27
R/L D2
LG D3
B/L D7
Y/W C24
L/W C14
W/R C25
L/O C13
Y/L C33
REF. TO KEYLESS ACCESS
SYSTEM [2b] [2c] [2d]
REF. TO KEYLESS ENTRY
SYSTEM [a] [c] [d]
D84
i101
LG/B
15
LG/B C9
L/B
16
L/B C20
B
3
B C1
A: B280
C: i84
D: i171
B/Y
B
A3
A9
A1
A: D7
LOCK
OFF
UNLOCK
POWER WINDOW
MAIN SWITCH
(DOOR LOCK SWITCH)
REF. TO GND
[c]
REF. TO GND
[e] [j]

WI-44557

2d 2d

LIST OF CONNECTORS



OP : WITHOUT PUSH BUTTON START

WP : WITH PUSH BUTTON START

WI-44558