

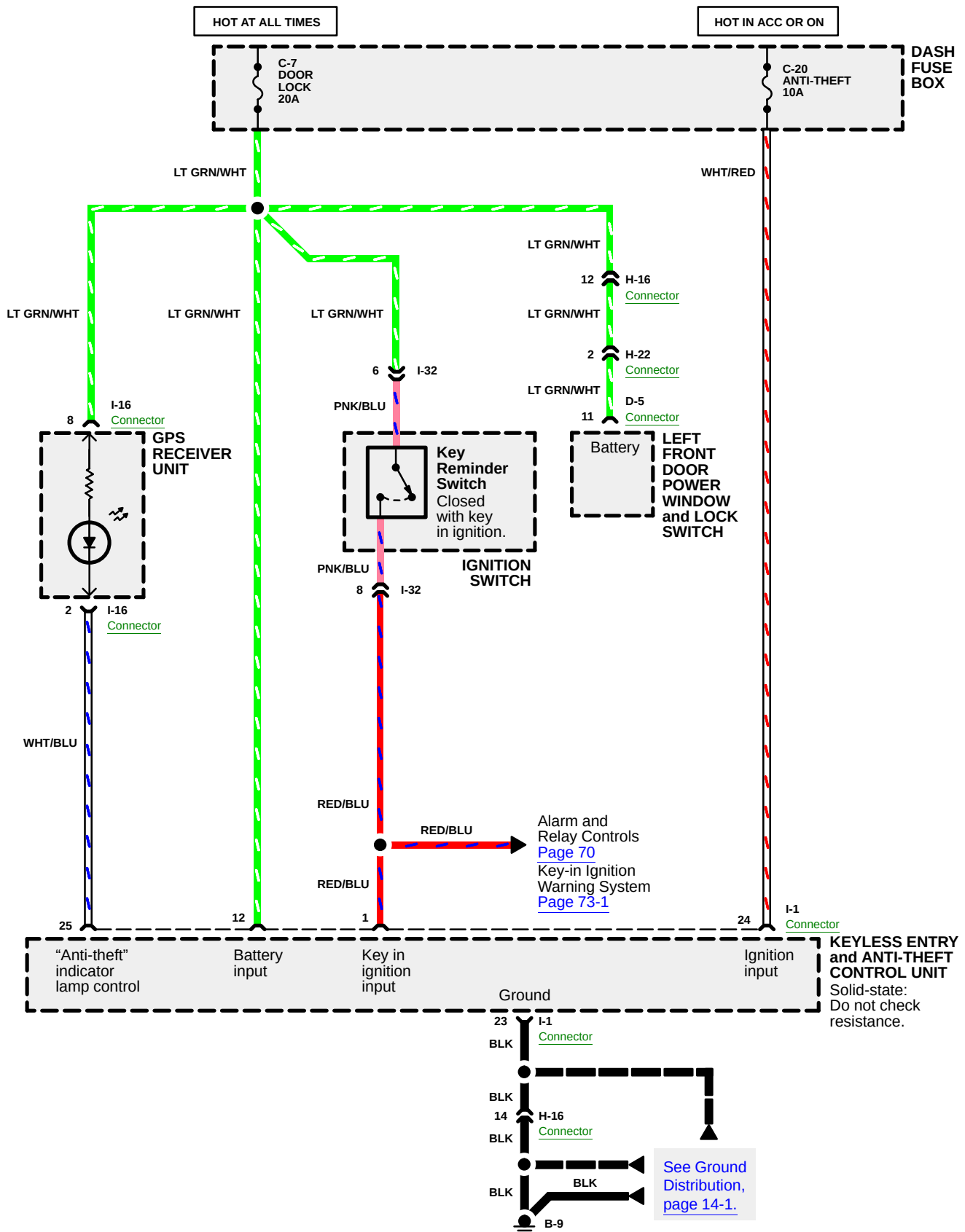
KEYLESS ENTRY AND ANTI-THEFT SYSTEM

Component Index

Alarm and Relay Control Unit	Left Rear Door Lock Assembly
Anti-theft Horn	Left Rear Door Switch
Dash Fuse Box	LH Headlamp Relay
Diode Box 5	Powertrain Control Module (PCM)
Diode Box 6	RH Headlamp Relay
Door Switch Diode	Right Front Door Actuator Position Switch
Engine Hood Switch	Right Front Door Lock Actuator
Fuse/Relay Box	Right Front Door Lock Assembly
GPS Receiver Unit	Right Front Door Switch
Junction Connector B	Right Rear Door Actuator Position Switch
Keyless Entry and Anti-Theft Control Unit	Right Rear Door Lock Actuator
Left Front Door Key Detect and Actuator Position Switches	Right Rear Door Lock Assembly
Left Front Door Lock Actuator	Right Rear Door Switch
Left Front Door Lock Assembly	Tailgate Actuator Position Switch
Left Front Door Switch	Tailgate Door Lock Actuator
Left Rear Door Actuator Position Switch	Tailgate Door Lock Assembly
Left Rear Door Lock Actuator	Tailgate Open Switch
	Taillamp Relay

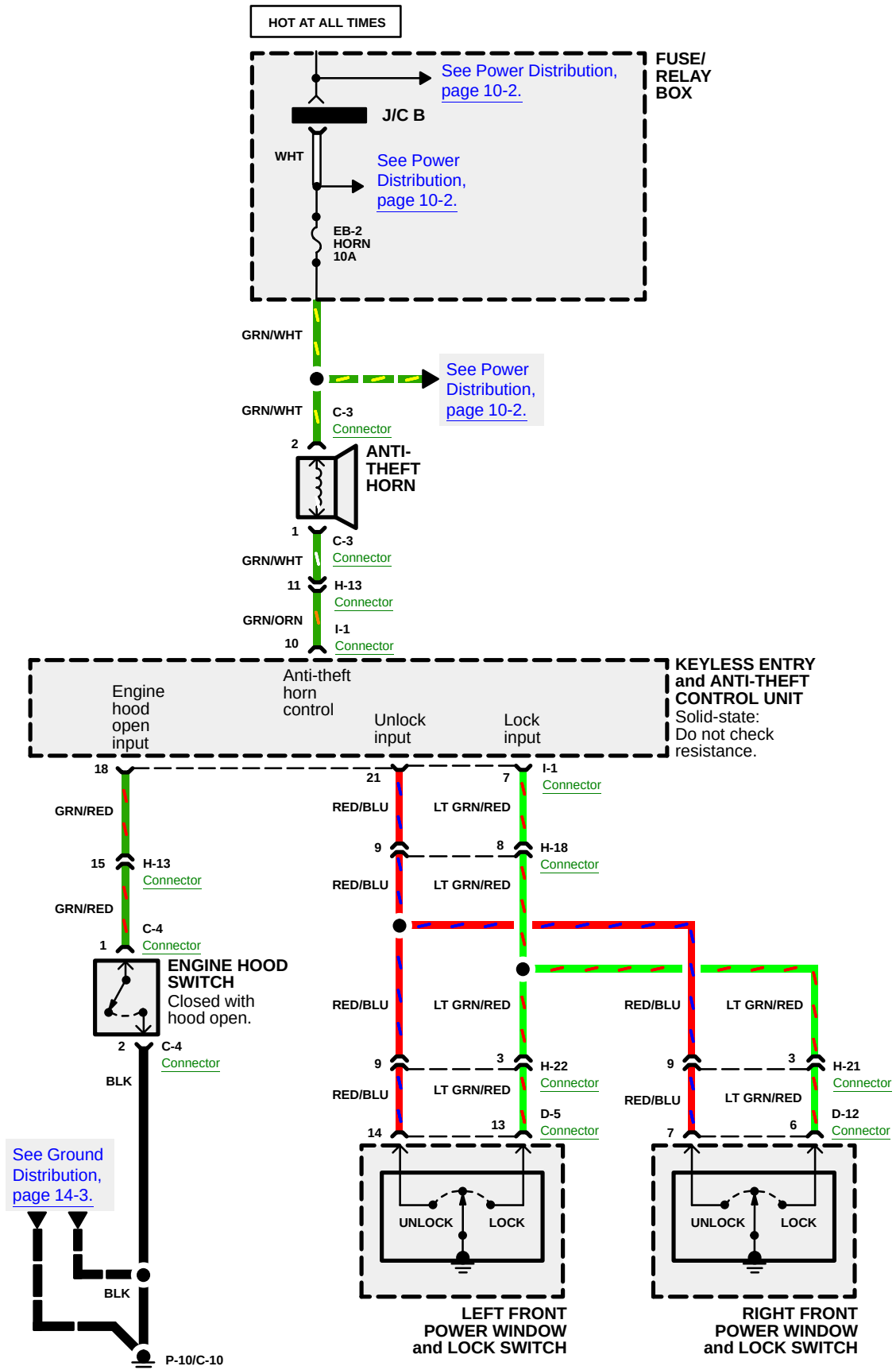
KEYLESS ENTRY AND ANTI-THEFT SYSTEM

Circuit Schematic



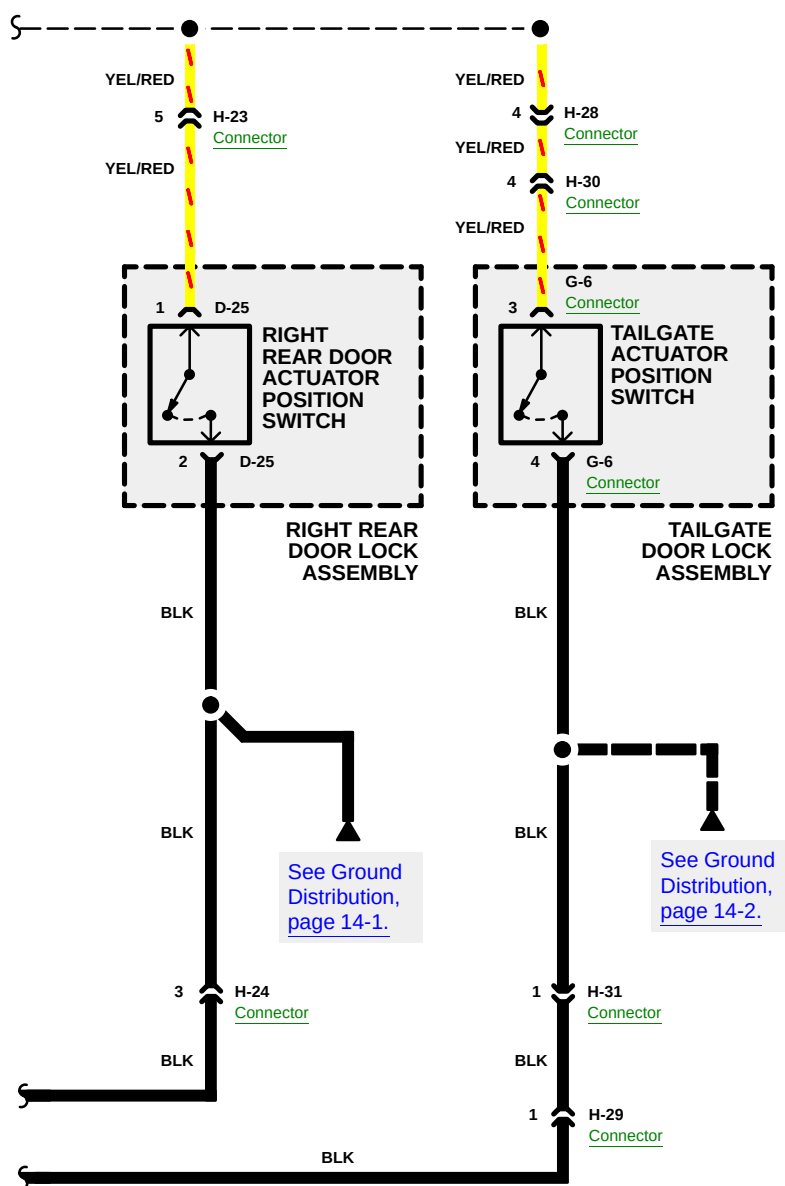
KEYLESS ENTRY AND ANTI-THEFT SYSTEM

Circuit Schematic



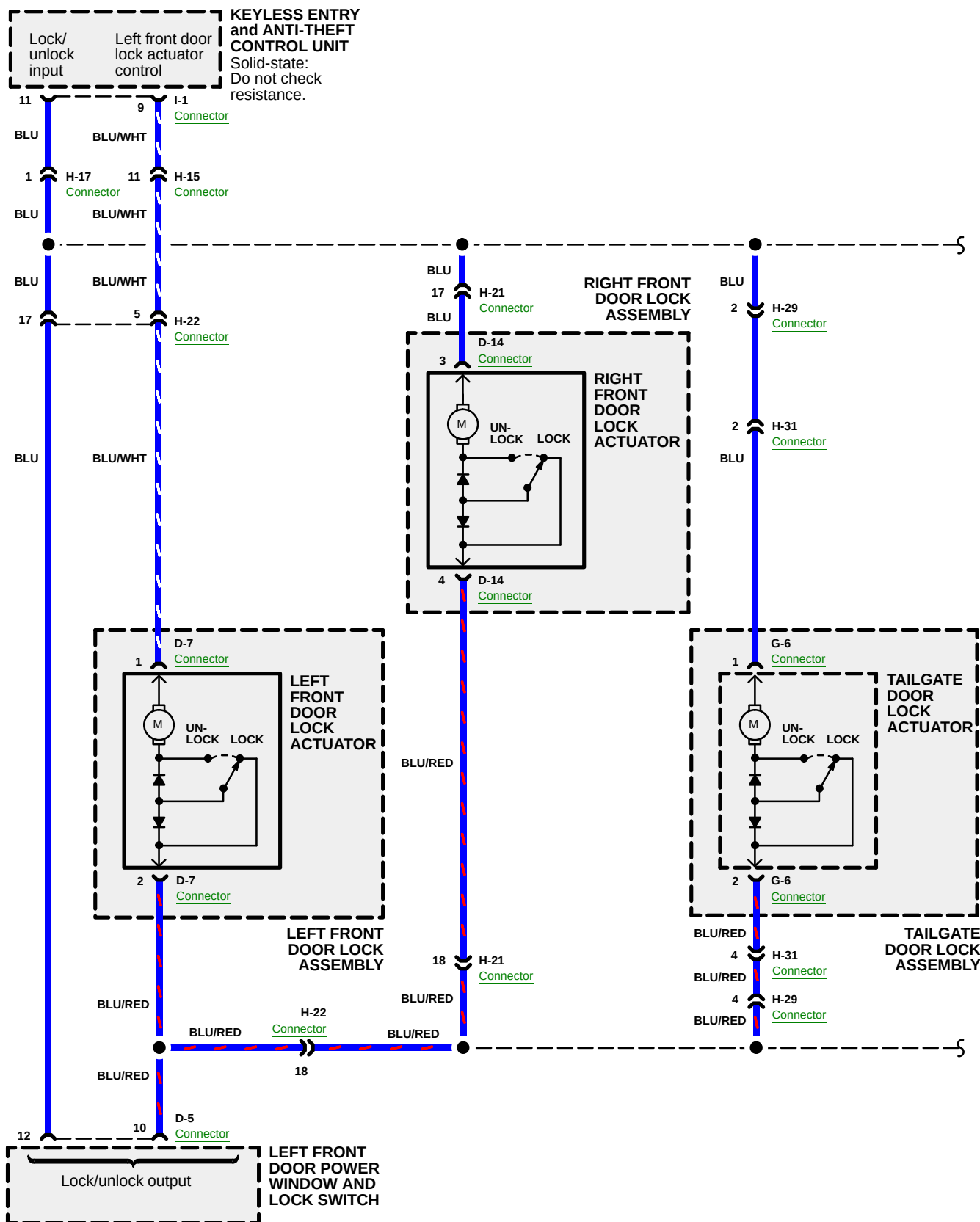
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Circuit Schematic



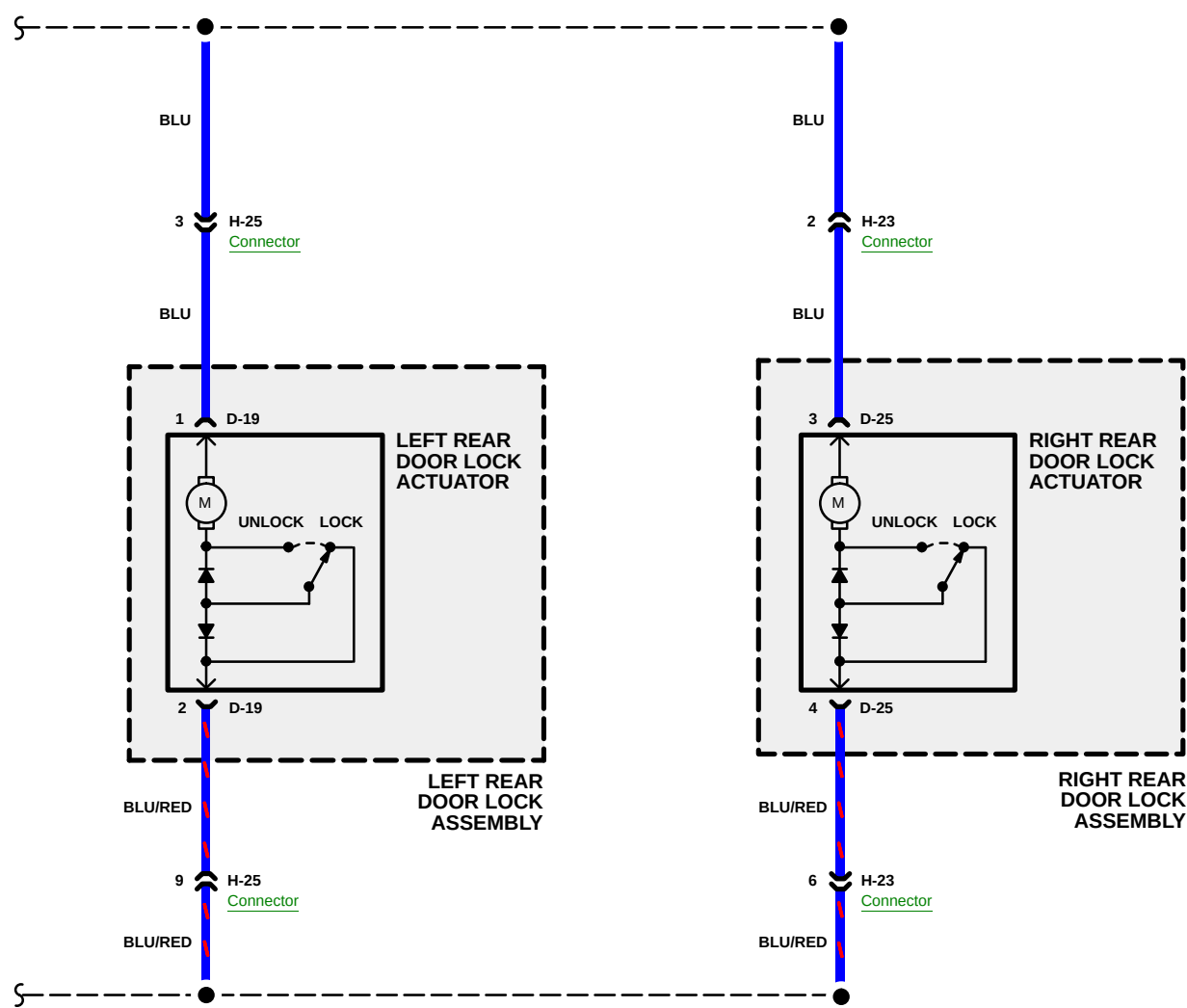
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Circuit Schematic



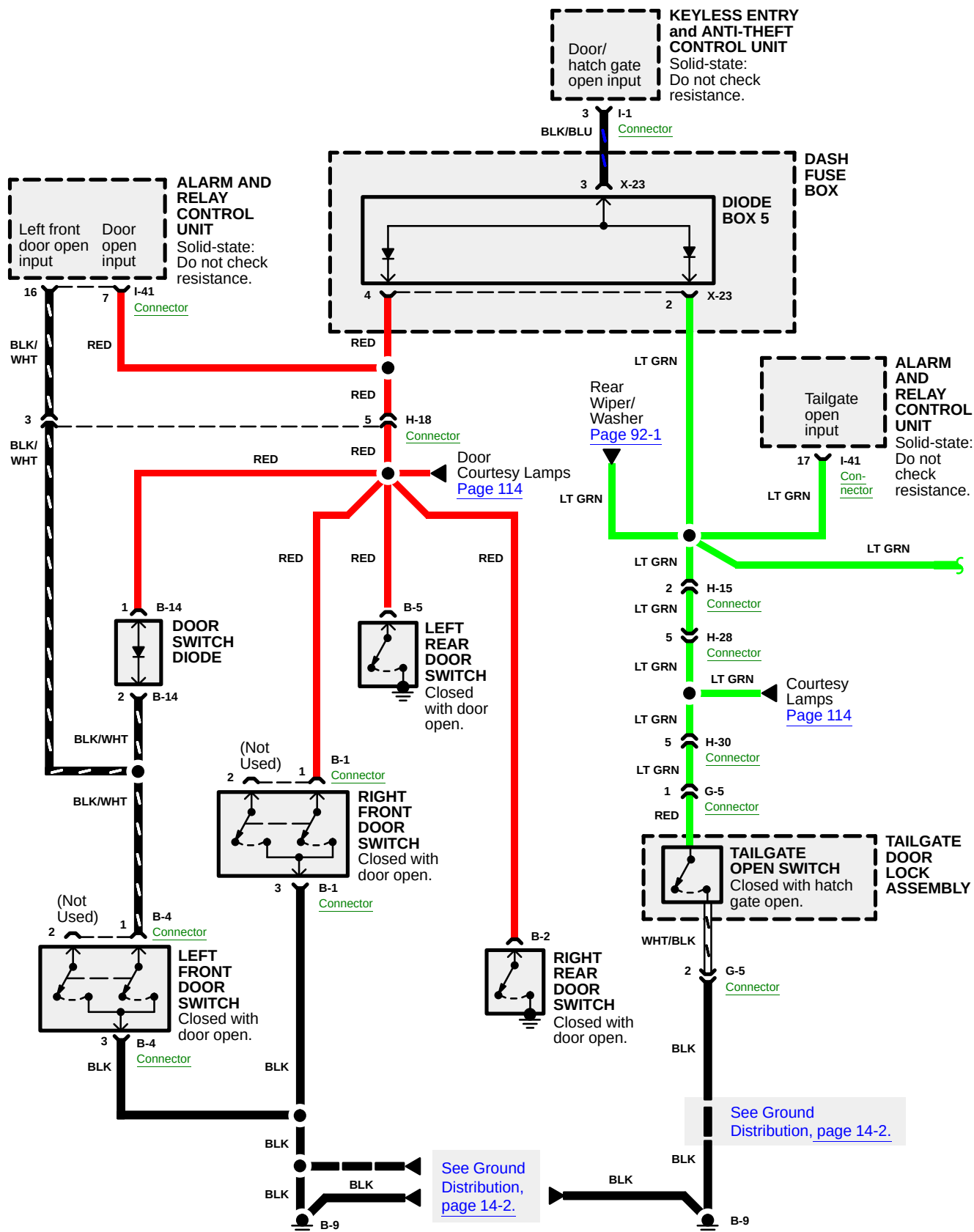
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Circuit Schematic



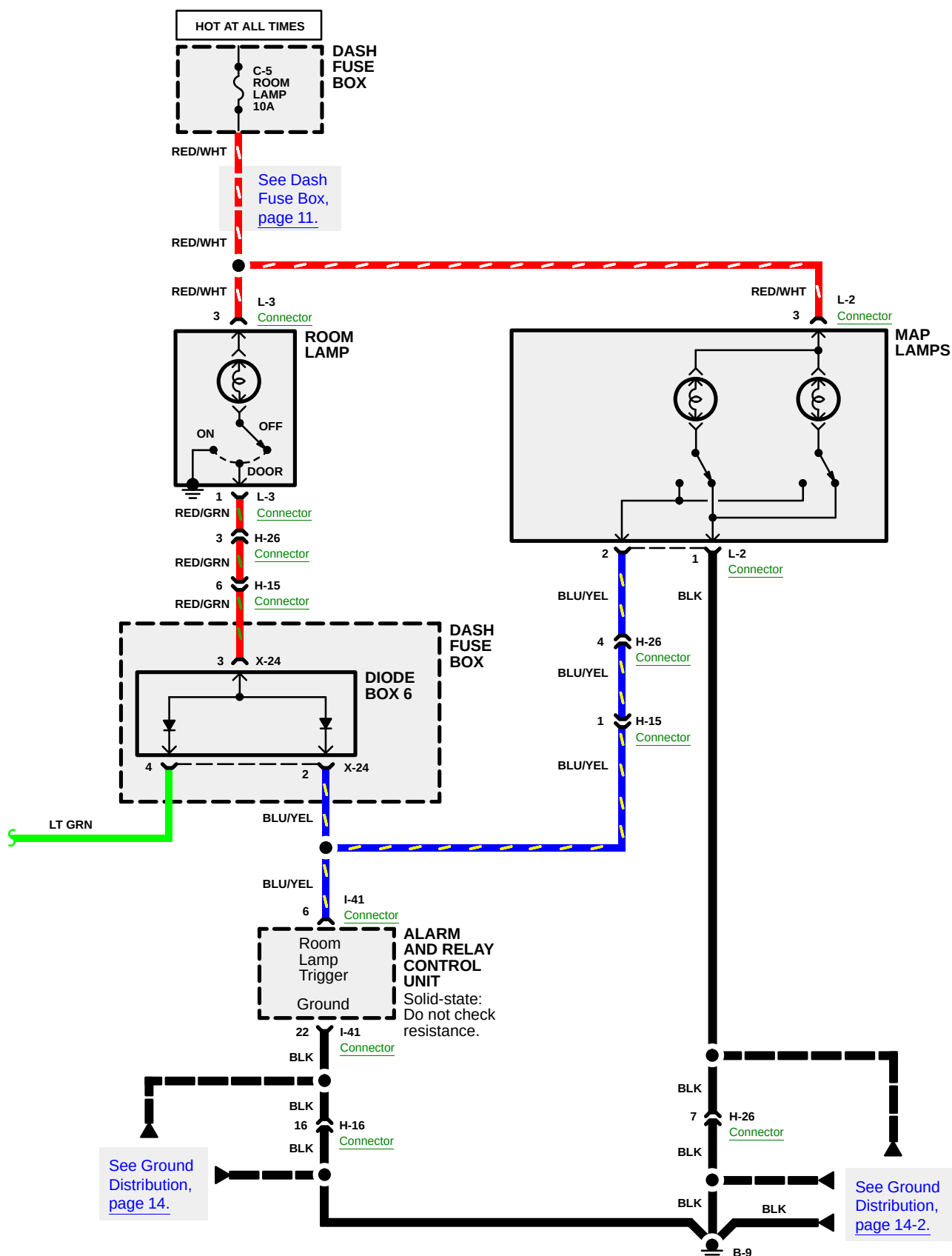
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Circuit Schematic



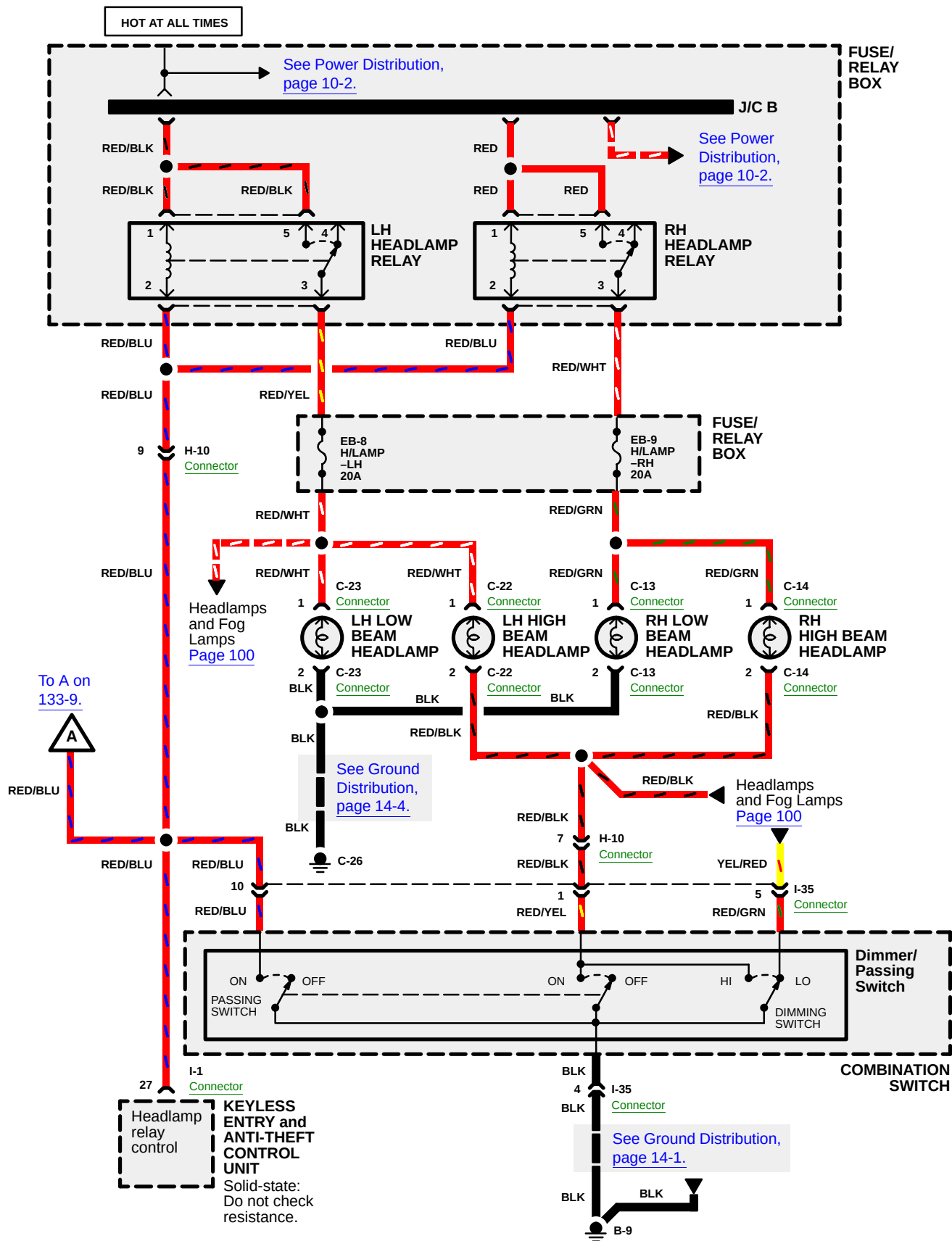
KEYLESS ENTRY AND ANTI-THEFT SYSTEM

Circuit Schematic



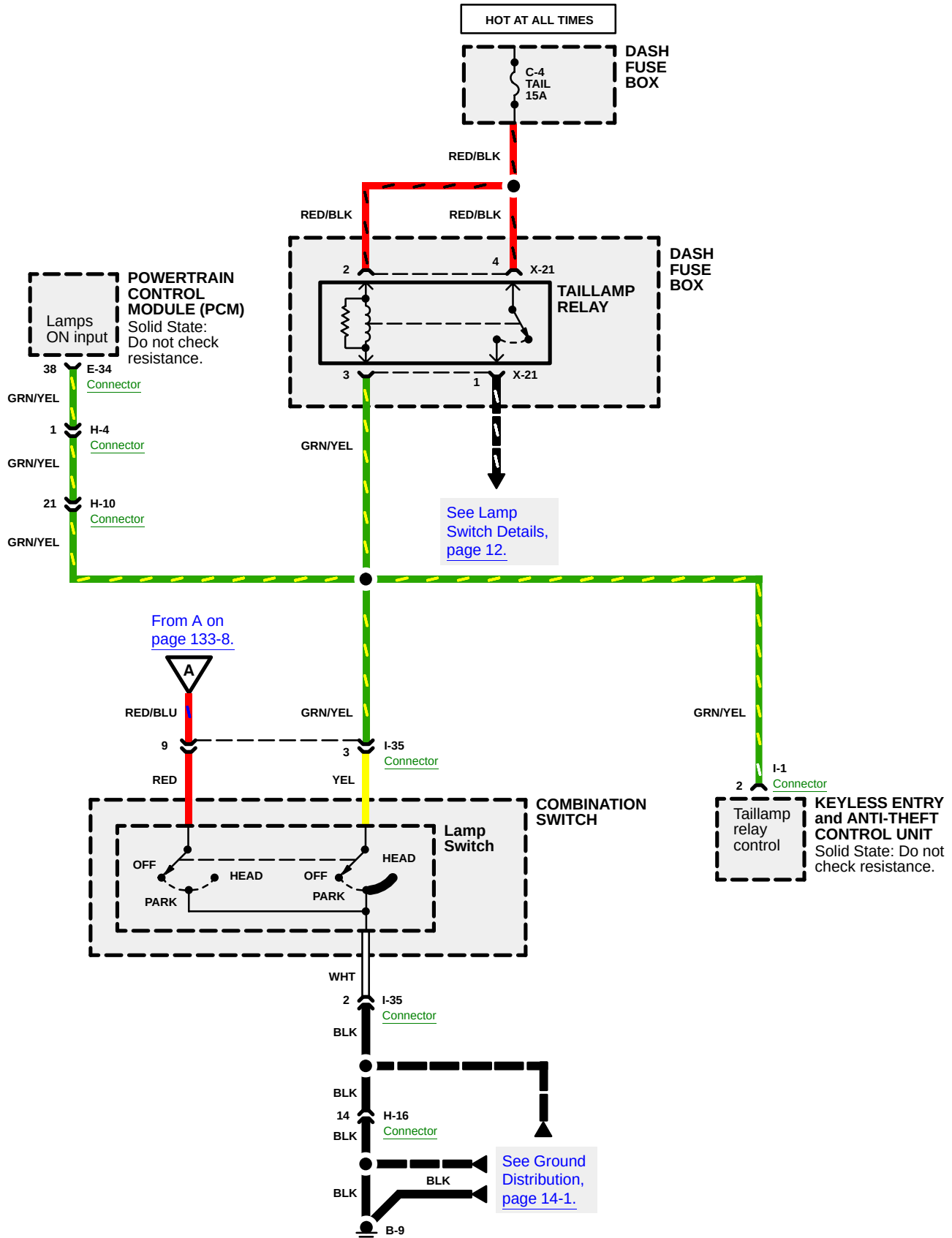
KEYLESS ENTRY AND ANTI-THEFT SYSTEM

Circuit Schematic



KEYLESS ENTRY AND ANTI-THEFT SYSTEM

Circuit Schematic



KEYLESS ENTRY AND ANTI-THEFT SYSTEM

Component Location Index

(Refer to Section 201 for photographs.)

Component	Photo No.
Alarm and Relay Control Unit . . .	Right side of I/P 60
Anti-theft Horn	Right rear of engine compartment 9
Dash Fuse Box	Behind left I/P side trim panel 42
Diode Box 5	In dash fuse box 44
Diode Box 6	In dash fuse box 44
Door Switch Diode	Under front passenger seat 63
Engine Hood Switch	Right rear of engine compartment 9
Fuse/Relay Box	Right side of engine compartment 8
GPS Receiver Unit	Top center of I/P 64
Junction Connector B	In the fuse & relay box 14
Keyless Entry and	
Anti-Theft Control Unit	Right side of I/P 60
Left Front Door Key Detect and	
Actuator Position Switches	On left front door 82
Left Front Door Lock Actuator	Rear of left front door 81
Left Front Door Lock Assembly	On left front door 82
Left Front Door Switch	Left "B" pillar 85
Left Rear Door	
Actuator Position Switch	On left rear door 83
Left Rear Door Lock Actuator	On left rear door 83
Left Rear Door Lock Assembly	On left rear door 83
Left Rear Door Switch	Left "C" pillar
LH Headlamp Relay	In the fuse & relay box 11
Powertrain Control Module	
(PCM)	Left side of engine compartment 26
RH Headlamp Relay	In the fuse & relay box 12
Right Front Door Actuator	
Position Switch	On right front door (panel removed) 82
Right Front Door Lock Actuator	Rear of right front door (panel removed) 81
Right Front Door	
Lock Assembly	On right front door (panel removed) 82
Right Front Door Switch	Right "B" pillar 86
Right Rear Door Actuator	
Position Switch	On right rear door (panel removed) 84
Right Rear Door Lock Actuator	Right rear door 83
Right Rear Door	
Lock Assembly	On right rear door (panel removed) 84
Right Rear Door Switch	Right "C" pillar
Tailgate Actuator	
Position Switch	Bottom of tailgate door 93
Tailgate Door Lock Actuator	Bottom of tailgate door 93
Tailgate Door Lock Assembly	Bottom of tailgate door 93
Tailgate Open Switch	Bottom of tailgate door
Taillamp Relay	In the dash fuse box 44
Connector	Photo No.
B-1 (3-WHT)	Right "B" pillar 86
B-2 (1-NAT)	Left "C" pillar 87
B-4 (3-WHT)	Left "B" pillar 85
B-5 (1-)	Right "C" pillar 87
B-14 (2-BLK)	Under front passenger seat 63

KEYLESS ENTRY AND ANTI-THEFT SYSTEM

Component Location Index

(Refer to Section 201 for photographs.)

Connector (cont'd)	Photo No.
C-3 (2-BLK)	Right rear of engine compartment 9
C-13 (2-BRN)	Right hand headlamp, low beam, right front of vehicle 6
C-14 (2-)	Right hand headlamp, high beam, right front of vehicle 6
C-22 (2-BRN)	Left hand headlamp, high beam, left front of vehicle 6
C-23 (2-BRN)	Left hand headlamp, low beam, left front of 6
D-7 (6-BLK)	Left front door 81
D-14 (4-BLK)	Right front door 81
D-19 (4-BLK)	Left rear door 83
D-25 (4-BLK)	Right rear door 83
G-5 (2-GRY)	Bottom of tailgate door 93
G-6 (4-BLK)	Bottom of tailgate door 93
H-4 (52-GRY)	Left side of engine compartment 31
H-6 (16-BLU)	Left side of engine compartment 31
H-10 (22-BLK)	Behind left kick panel 46
H-13 (19-WHT)	Behind right kick panel 62
H-15 (22-WHT)	Behind left kick panel 47
H-16 (16-WHT)	Behind left kick panel 46
H-17 (12-WHT)	Behind right kick panel 61
H-18 (22-BLK)	Behind right kick panel 61
H-21 (22-WHT)	Right front door jam 79
H-22 (22-WHT)	Left front door jam 79
H-23 (6-BLK/WHT)	Right "B" pillar 86
H-24 (6-WHT)	Right "B" pillar 86
H-25 (10-WHT)	Left "B" pillar 85
H-26 (8-WHT)	Behind left side of I/P 52
H-28 (6-WHT)	Left rear side of roof 91
H-29 (6-BLK)	Left rear side of roof 91
H-30 (6-WHT)	Upper left side of tailgate (panel removed) 89
H-31 (6-BLK)	Upper left side of tailgate (panel removed) 89
I-16 (8-BLK)	Center of I/P 64
I-32 (8-WHT)	Under left side of I/P 48
I-35 (13-BLK)	Under left side of I/P 49
L-2 (3-GRY)	Front center of ceiling 75
L-3 (3-NAT)	Center of roof 77
Ground	
B-9	Under center console 71
C-10	At the rear of the battery tray, right side of engine compartment 15
C-26	Left side of engine compartment 25
P-10	Right side of engine compartment 15

Circuit Operation

Anti-theft operation

The keyless entry and anti-theft control unit receives various input from switches in the four doors and tailgate to monitor any unauthorized entry. If notified of such case, the control unit will flash the headlamps, the parking lamps and interior lamps, sound the anti-theft horn, and disable the starter.