

INSPECTION

1. FRONT DOOR COURTESY LAMP SWITCH ASSY

- (a) Measure the resistance according to the value(s) in the table below.

Standard:

Switch operation	Specified condition
ON (When shaft is pressed)	10 k Ω or higher
OFF (When shaft is not pressed)	Below 1 Ω

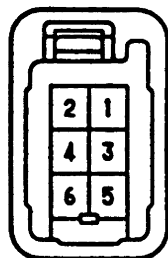
2. REAR DOOR COURTESY LAMP SWITCH ASSY

- (a) Measure the resistance according to the value(s) in the table below.

Standard:

Switch operation	Specified condition
ON (When shaft is pressed)	10 k Ω or higher
OFF (When shaft is not pressed)	Below 1 Ω

Connector Front View:



(L4)

E50984

3. LUGGAGE DOOR CLOSER ASSY

- (a) Inspect luggage room door courtesy switch continuity.
 (1) Measure the resistance according to the value(s) in the table below.

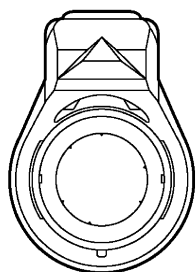
Standard:

Tester connection	Condition	Specified condition
3 - 4	Luggage room door is opened	Below 1 Ω
3 - 4	Luggage room door is closed	10 k Ω or higher

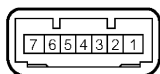
4. TRANSPONDER KEY AMPLIFIER

- (a) Inspect key cylinder light operation.
 (1) Connect the (+) lead from the battery to terminal 2 and the (-) lead to terminal 6, and check that the light comes on.

OK: Comes on.



(T8)

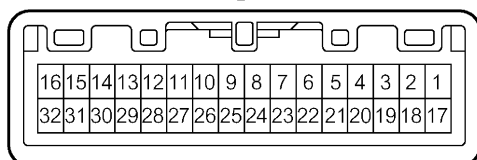


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E66577

Connector Front View:

(O6)



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E68610

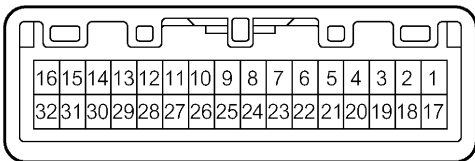
5. MAP LAMP ASSY

- (a) Inspect map lamp assy in the overhead J/B.
 (1) Connect the (+) lead from the battery to terminal 17 and the (-) lead to terminal 5, and check that the map lamp comes on when the map lamp switch is in the ON position.

OK: Comes on.

Connector Front View:

(O6)



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E68610

6. ROOM LAMP ASSY NO.1

- (a) Inspect room lamp assy in the overhead J/B.
- (1) Connect the (+) lead from the battery to terminal 17 and the (-) lead to terminal 5, and check that the room lamp comes on when the room lamp switch is in the ON position.

OK: Comes on.

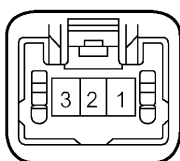
- (2) Connect the (+) lead from the battery to terminal 6 and the (-) lead to terminal 5, and check that the room lamp comes on when the room lamp switch is in the DOOR position.

OK: Comes on.

- (b) Inspect center console illumination in the overhead J/B.
- (1) Connect the (+) lead from the battery to terminal 13 and the (-) lead to terminal 4, and check that the center console illumination comes on.

OK: Comes on.**Connector Front View:**

(I24)



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I36072

7. REAR ROOM LAMP ASSY LH

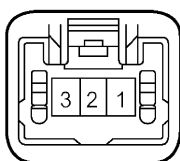
- (a) Connect the (+) lead from the battery to terminal 3 and the (-) lead to terminal 2, and check that the rear room ramp comes on when the switch is in the ON position.

OK: Comes on.

- (b) Connect the (+) lead from the battery to terminal 3 and the (-) lead to terminal 1, and check that the rear room ramp comes on when the switch is in the DOOR position.

OK: Comes on.**Connector Front View:**

(I25)



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I36072

8. REAR ROOM LAMP ASSY RH

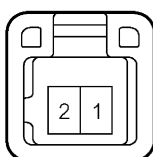
- (a) Connect the (+) lead from the battery to terminal 1 and the (-) lead to terminal 2, and check that the rear room ramp comes on when the switch is in the ON position.

OK: Comes on.

- (b) Connect the (+) lead from the battery to terminal 1 and the (-) lead to terminal 3, and check that the rear room ramp comes on when the switch is in the DOOR position.

OK: Comes on.**Connector Front View:**

(V8) (V9)



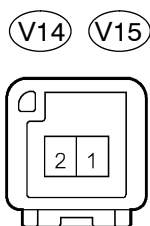
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I36073

9. VISOR ASSY

- (a) Connect the (+) lead from the battery to terminal 1 and the (-) lead to terminal 2, and check that the vanity light comes on when the visor is opened.

OK: Comes on.

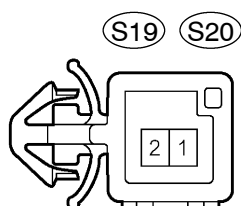
Connector Front View:

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I36074

10. VANITY LAMP ASSY

- (a) Connect the (+) lead from the battery to terminal 2 and the (-) lead to terminal 1, and check that the rear vanity light comes on when the cover is opened.

OK: Comes on.**Connector Front View:**

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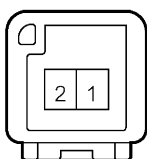
I36075

11. STEP OR SPOT LAMP BULB

- (a) Inspect the front step lamp illumination.
 (1) Connect the (+) lead from the battery to terminal 1 and the (-) lead to terminal 2, then check that the illumination comes on.

OK: Comes on.**Connector Front View:**

LHD: S54 S55
 RHD: S51 S52



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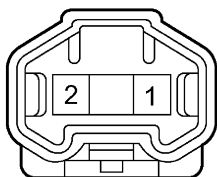
I36074

12. INTERIOR ILLUMINATION LAMP SUB-ASSY

- (a) Inspect the rear step lamp illumination.
 (1) Connect the (+) lead from the battery to terminal 2 and the (-) lead to terminal 1, then check that the illumination comes on.

OK: Comes on.**Connector Front View:**

L7 L8



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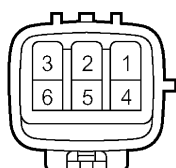
E69342

13. LUGGAGE COMPARTMENT LAMP ASSY NO.1

- (a) Inspect the luggage room compartment lamp.
 (1) Connect the (+) lead from the battery to terminal 2 and the (-) lead to terminal 1, then check that the luggage room compartment lamp comes on.

OK: Comes on.**Connector Front View:**

LHD: B4
 RHD: B5



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I36076

14. FRONT SEAT INNER BELT ASSY LH

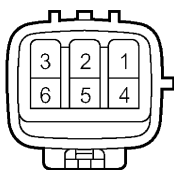
- (a) Inspect the front LH buckle illumination.
 (1) Connect 3 dry cell batteries (1.5 V) in a series.
 (2) Connect the (+) lead from the dry cell batteries to terminal 3 and the (-) lead to terminal 5, then check that the illumination comes on.

OK: Comes on.

Connector Front View:

LHD: (B5)

RHD: (B4)



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I36076

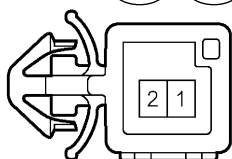
15. FRONT SEAT INNER BELT ASSY RH

- (a) Inspect the front RH buckle illumination.
- (1) Connect 3 dry cell batteries (1.5 V) in a series.
 - (2) Connect the (+) lead from the dry cell batteries to terminal 3 and the (-) lead to terminal 6, then check that the illumination comes on.

OK: Comes on.**Connector Front View:**

(I20) (I21)

(I22) (I23)



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I36075

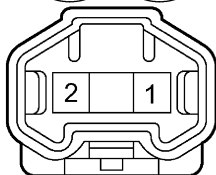
16. INTERIOR ILLUMINATION LAMP ASSY NO.1

- (a) Inspect the inside handle illumination.
- (1) Connect the (+) lead from the battery to terminal 1 and the (-) lead to terminal 2, then check that the illumination comes on.

OK: Comes on.**Connector Front View:**

(D8) (D9)

(D10) (D11)



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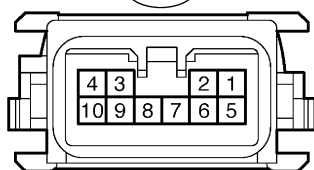
E69342

17. COURTESY LAMP ASSY

- (a) Inspect the front LH courtesy lamp.
- (1) Connect the (+) lead from the battery to terminal 2 and the (-) lead to terminal 1, then check that the courtesy lamp comes on.

OK: Comes on.**Connector Front View:**

(H17)



N

I37555

18. HAZARD WARNING SIGNAL SWITCH ASSY

- (a) Measure the resistance according to the value(s) in the table below.

Standard:

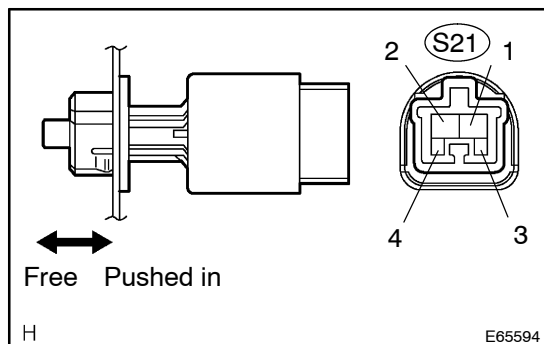
Tester connection	Condition	Specified condition
1 - 4	Hazard warning switch OFF	10 kΩ or higher
1 - 4	Hazard warning switch ON	Below 1 Ω

19. STOP LAMP SWITCH ASSY

- (a) Inspect stop lamp switch assy.
- (1) Measure the resistance according to the value(s) in the table below.

Standard:

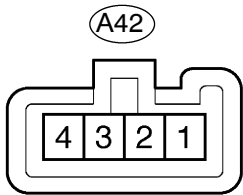
Tester connection	Switch position	Specified condition
1 - 2	Switch pin free	10 kΩ or higher
3 - 4	Switch pin free	Below 1 Ω
1 - 2	Switch pin pushed in	Below 1 Ω
3 - 4	Switch pin pushed in	10 kΩ or higher



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E65594

Connector Front View:



N

I37562

20. HEADLAMP SWIVEL MAIN SWITCH

(a) Measure the resistance according to the value(s) in the table below.

Standard:

Tester connection	Condition	Specified condition
3 - 4	AFS OFF switch is pushed	Below 1 Ω
3 - 4	AFS OFF switch is not pushed	10 k Ω or higher