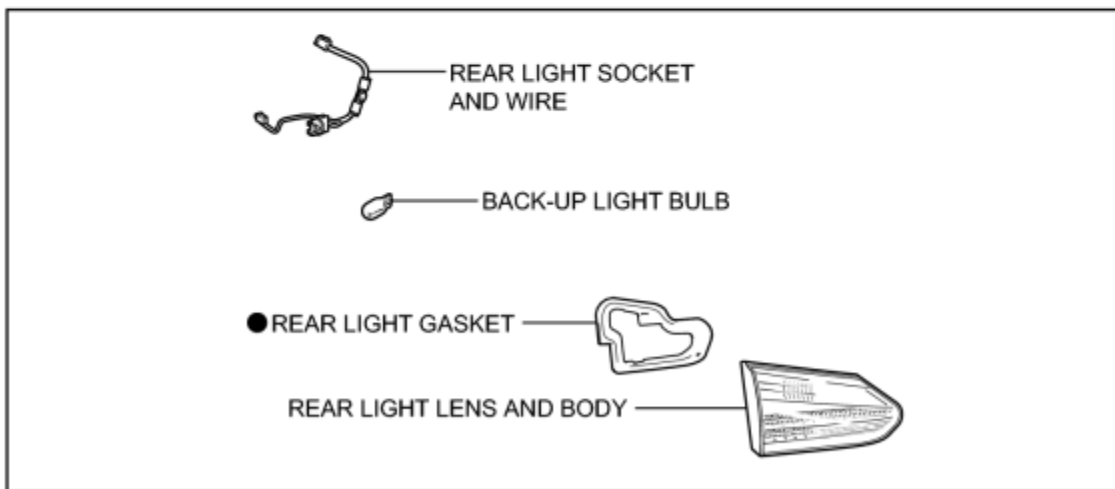
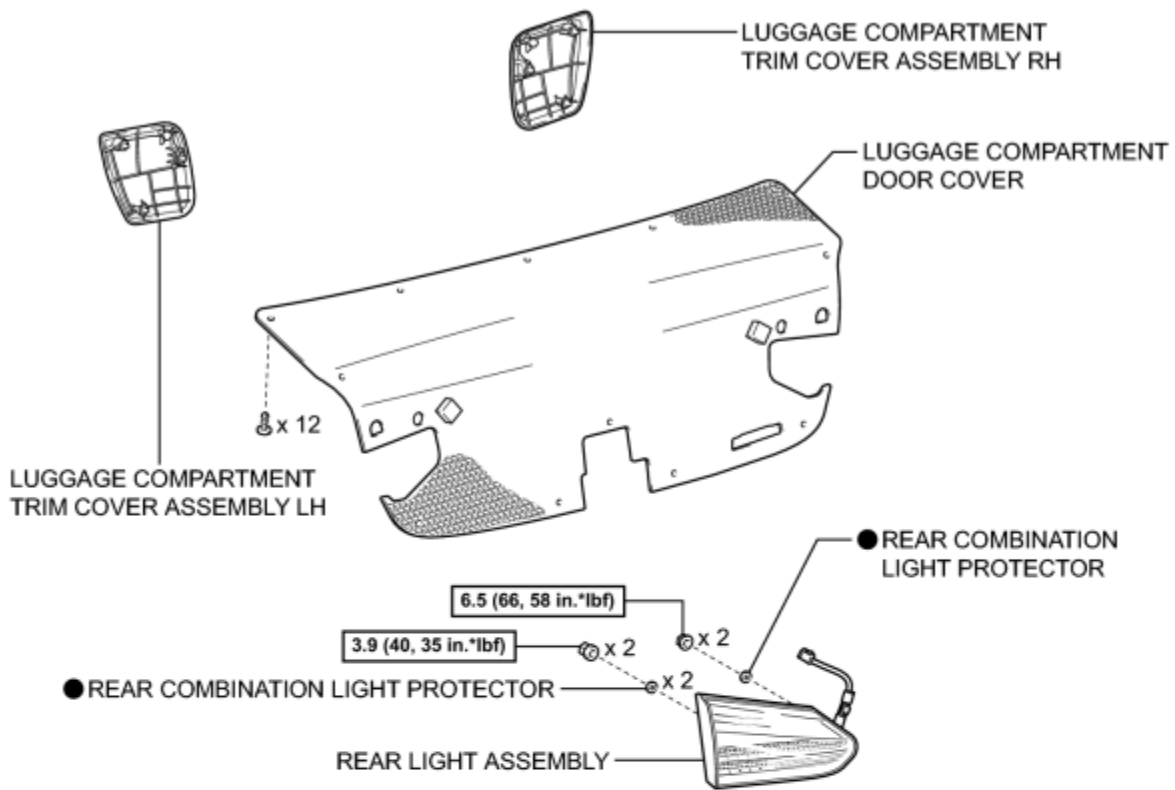


Last Modified: 5-25-2010	6.4 K	From: 200907
Model Year: 2010	Model: HS250H	Doc ID: RM000003MVP008X
Title: LIGHTING (EXT): REAR LIGHT ASSEMBLY: COMPONENTS (2010 HS250H)		

COMPONENTS

ILLUSTRATION



N*m (kg*cm, ft.*lbf): Specified torque

● Non-reusable part

P



Last Modified: 5-25-2010

6.4 G

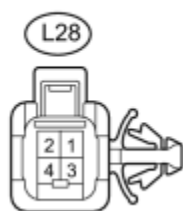
From: 200907

Model Year: 2010	Model: HS250H	Doc ID: RM00000202E027X
Title: LIGHTING (EXT): REAR LIGHT ASSEMBLY: ON-VEHICLE INSPECTION (2010 HS250H)		

ON-VEHICLE INSPECTION

1. INSPECT REAR LIGHT ASSEMBLY LH

*1



(a) Disconnect the connector from the rear light assembly LH.

(b) Measure the voltage according to the value(s) in the table below.

Standard Voltage:

Tester Connection	Condition	Specified Condition
L28-1 - L28-3	Power switch off and light control switch in tail position	11 to 14 V
	Light control switch off	Below 1 V

Text in Illustration

*1	Front view of wire harness connector (to Rear Light Assembly LH)
----	---

If the result is not as specified, repair or replace the wire harness or connector.

2. INSPECT REAR LIGHT ASSEMBLY RH

(a) Disconnect the connector from the rear light assembly RH.

*1



(b) Measure the voltage according to the value(s) in the table below.

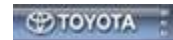
Standard Voltage:

Tester Connection	Condition	Specified Condition
L29-1 - L29-3	Power switch off and light control switch in tail position	11 to 14 V
	Light control switch off	Below 1 V

Text in Illustration


*1	Front view of wire harness connector (to Rear Light Assembly RH)
----	---

If the result is not as specified, repair or replace the wire harness or connector.



Last Modified: 5-25-2010	6.4 A	From: 200907
Model Year: 2010	Model: HS250H	Doc ID: RM000003MVQ008X
Title: LIGHTING (EXT): REAR LIGHT ASSEMBLY: REMOVAL (2010 HS250H)		

REMOVAL

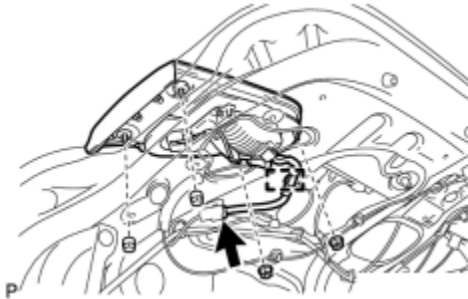
1. REMOVE LUGGAGE COMPARTMENT TRIM COVER ASSEMBLY LH_ 
2. REMOVE LUGGAGE COMPARTMENT TRIM COVER ASSEMBLY RH

HINT:

Use the same procedure for the RH side and LH side.

3. REMOVE LUGGAGE COMPARTMENT DOOR COVER INFO

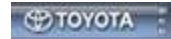
4. REMOVE REAR LIGHT ASSEMBLY



(a) Disconnect the connector.

(b) Disengage the clamp.

(c) Remove the 4 nuts and rear light assembly.



Last Modified: 5-25-2010	6.4 A	From: 200907
Model Year: 2010	Model: HS250H	Doc ID: RM000003N9F008X
Title: LIGHTING (EXT): REAR LIGHT ASSEMBLY: DISASSEMBLY (2010 HS250H)		

DISASSEMBLY

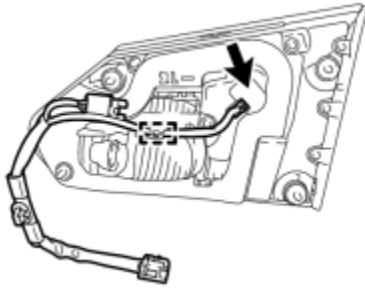
1. REMOVE BACK-UP LIGHT BULB



(a) Turn the back-up light bulb and rear light socket and wire in the direction indicated by the arrow shown in the illustration and remove them as a unit.

(b) Remove the back-up light bulb from the rear light socket and wire.

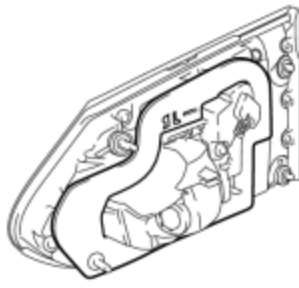
2. REMOVE REAR LIGHT SOCKET AND WIRE



(a) Disengage the clamp.

(b) Disconnect the connector and remove the rear light socket and wire.

3. REMOVE REAR LIGHT GASKET



(a) Remove the rear light gasket.

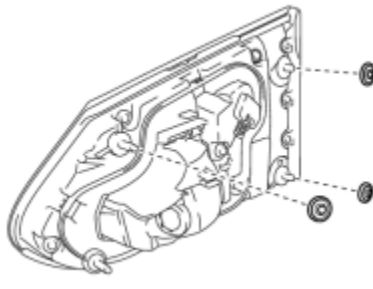
NOTICE:

- Be sure to remove all the traces of the old gasket from the body.
- Do not reuse the removed gasket. Be sure to install a new rear light gasket to prevent water ingress.

4. REMOVE REAR COMBINATION LIGHT PROTECTOR

(a) Remove the 3 rear combination light protectors.

NOTICE:



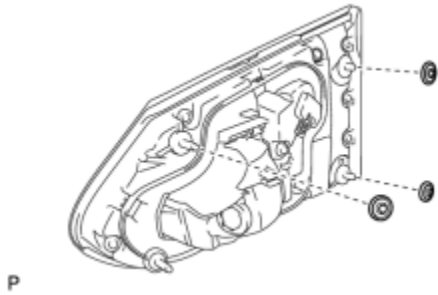
- Be sure to remove all the traces of the old rear combination light protectors from the body.
- Do not reuse the removed rear combination light protectors. Be sure to install a new rear combination light protector to prevent water ingress.



Last Modified: 5-25-2010	6.4 A	From: 200907
Model Year: 2010	Model: HS250H	Doc ID: RM000003N9G008X
Title: LIGHTING (EXT): REAR LIGHT ASSEMBLY: REASSEMBLY (2010 HS250H)		

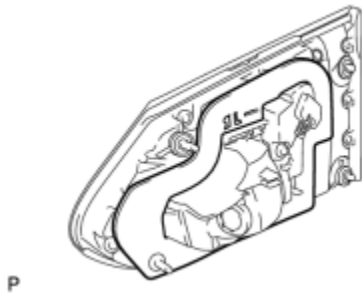
REASSEMBLY

1. INSTALL REAR COMBINATION LIGHT PROTECTOR



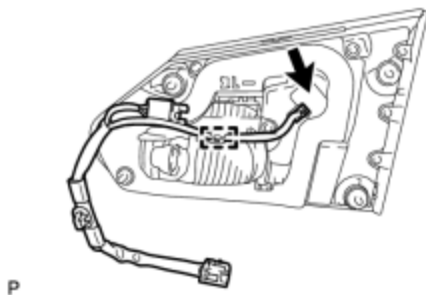
(a) Install 3 new rear combination light protectors.

2. INSTALL REAR LIGHT GASKET



(a) Install a new rear light gasket.

3. INSTALL REAR LIGHT SOCKET AND WIRE

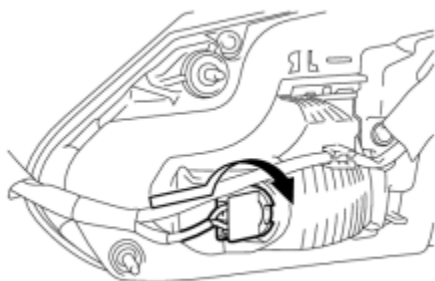


(a) Connect the connector.

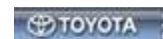
(b) Engage the clamp and install the rear light socket and wire.

4. INSTALL BACK-UP LIGHT BULB

(a) Install the back-up light bulb to the rear light socket and wire.



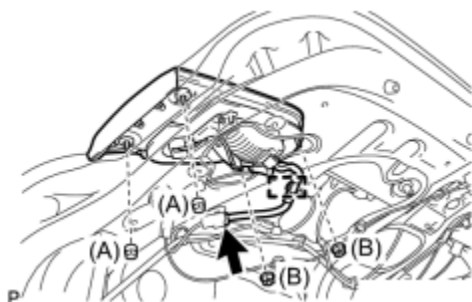
(b) Turn the back-up light bulb and rear light socket and wire in the direction indicated by the arrow shown in the illustration to install them as a unit.



Last Modified: 5-25-2010	6.4 A	From: 200907
Model Year: 2010	Model: HS250H	Doc ID: RM000003MVO008X
Title: LIGHTING (EXT): REAR LIGHT ASSEMBLY: INSTALLATION (2010 HS250H)		

INSTALLATION

1. INSTALL REAR LIGHT ASSEMBLY



(a) Install the rear light assembly with the 4 nuts.

Nut (A) - Torque: **3.9 N·m (40 kgf·cm, 35in·lbf)**

Nut (B) - Torque: **6.5 N·m (66 kgf·cm, 58in·lbf)**

(b) Engage the clamp.

(c) Connect the connector.

2. INSTALL LUGGAGE COMPARTMENT DOOR COVER [INFO](#)

3. INSTALL LUGGAGE COMPARTMENT TRIM COVER ASSEMBLY LH [INFO](#)

4. INSTALL LUGGAGE COMPARTMENT TRIM COVER ASSEMBLY RH

HINT:

Use the same procedure for the RH side and LH side.

