

Toyota TechDoc

LAND CRUISER

Top

Back

New

OUTER REAR VIEW MIRROR >

DISASSEMBLY

- 1. REMOVE OUTER REAR VIEW MIRROR GLASS
- 2. REMOVE OUTER MIRROR COVER LH
- 3. REMOVE SIDE TURN SIGNAL LIGHT ASSEMBLY LH
- 4. REMOVE OUTER MIRROR RETRACTOR LH
- 5. REMOVE SIDE TELEVISION CAMERA ASSEMBLY (w/ Side Monitor System)

OUTER REAR VIEW MIRROR > DISASSEMBLY

for Preparation Click here

HINT:

- Use the same procedure for the and LH sides.
- The procedure listed below is for the LH side.
- w/ Side Monitor System: When installing only the side television camera assembly, refer to TELEVISION CAMERA (for Side) (Click here).

1. REMOVE OUTER REAR VIEW MIRROR GLASS

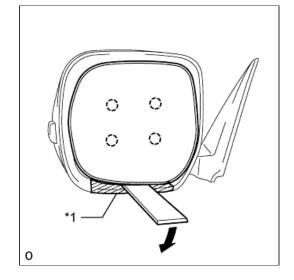
- a. Push the upper part of the mirror surface and tilt it.
- b. Using a moulding remover, detach the 4 claws and separate the outer rear view mirror glass from the mirror body.

HINT:

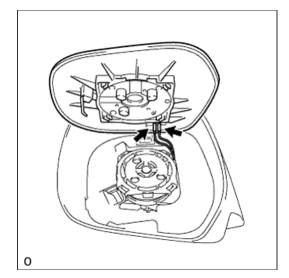
Apply protective tape to the outer rear view mirror to prevent it from being damaged.

Text in Illustration

Protective Tape



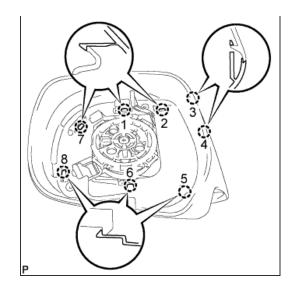
c. w/ Mirror Heater: Disconnect the 2 connectors and remove the mirror glass.



2. REMOVE OUTER MIRROR COVER LH

HINT:

Be sure to detach the claws of the outer mirror cover in the order shown in the illustration.



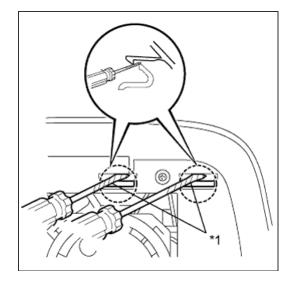
a. Using 2 screwdrivers, detach the 2 claws.

HINT:

Tape the screwdriver tip before use.

Text in Illustration

*1	Protective	Tape
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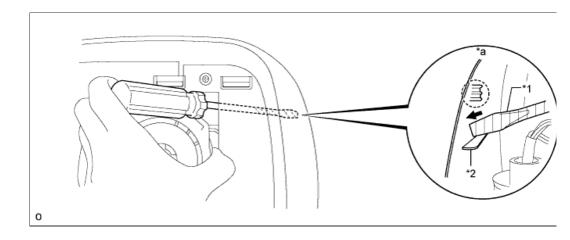
b. Insert a screwdriver into the slot as shown in the illustration and push on the outer mirror body to create a space between the outer mirror body and outer mirror cover.

NOTICE:

Be careful not to break the ribs.

HINT:

Tape the screwdriver tip before use.



Text in Illustration

*1	Protective Tape	*2	Rib
*a	Inner Side of Outer Mirror Cover	-	-

c. Insert a moulding remover into the space made between the outer mirror body and outer mirror cover.

NOTICE:

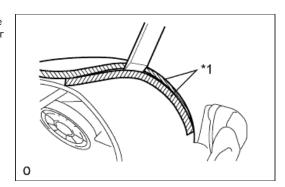
Do not insert the moulding remover more than 4 mm (0.157 in.).

HINT:

Tape the moulding remover before use.

Text in Illustration

*1	Protective Tape



d. Slide the moulding remover downwards as shown in the illustration to detach the 2 claws.

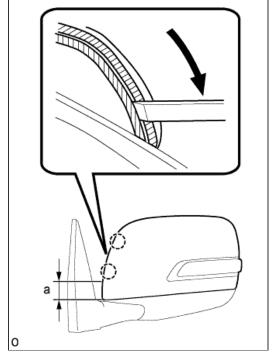
NOTICE:

- Do not insert the moulding remover more than 4 mm (0.157 in.).
- Do not slide the moulding remover past the point approximately 40 mm (1.57 in.) from the bottom edge of the outer mirror cover as the outer mirror body will become damaged.

Standard:

Area	Specified Condition
а	40.0 mm (1.57 in.)

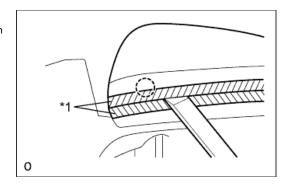
e. Remove the moulding remover.



f. Insert a moulding remover between the outer mirror cover and outer mirror body as shown in the illustration and detach the claw.

Text in Illustration

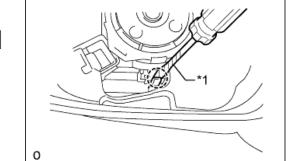
*1	Protective Tape



g. Using a screwdriver, detach the claw.

Text in Illustration

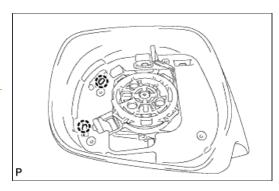
*1	Protective Tape
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h. Detach the 2 claws and remove the outer mirror cover.

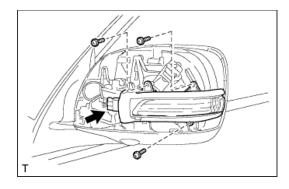
NOTICE:

When removing the cover, be careful not to damage the side turn signal light assembly or cover.



3. REMOVE SIDE TURN SIGNAL LIGHT ASSEMBLY LH

- a. Remove the 3 screws and light.
- b. Disconnect the connector.



4. REMOVE OUTER MIRROR RETRACTOR LH

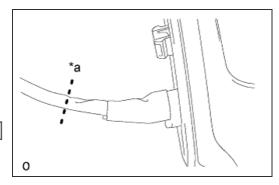
- a. Remove the outer rear view mirror gasket LH.
 - i. Cut the wire harness sub-assembly at the location shown in the illustration.

HINT:

A new wire harness sub-assembly is used for reassembly.

Text in Illustration

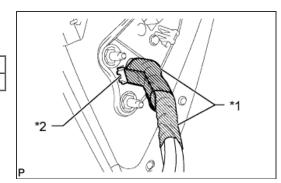
*a	Cut here	



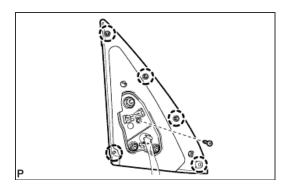
ii. Remove the tape and detach the clamp.

Text in Illustration

1	*1	Таре
	*2	Clamp



b. Remove the screw, detach the 5 claws and remove the outer rear view mirror gasket LH.



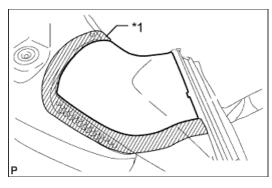
- c. Remove the lower mirror cover.
 - i. Put protective tape around the lower mirror cover.

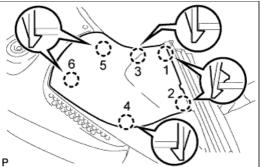
Text in Illustration

*1 Protective Tape	*1	Protective Tape
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HINT:

The claws of the mirror will be detached in the order shown in the illustration in the following steps.

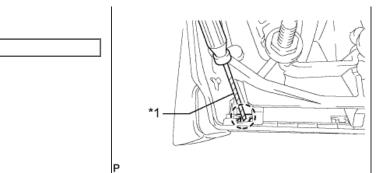




ii. Using a screwdriver, detach the claw.

Text in Illustration

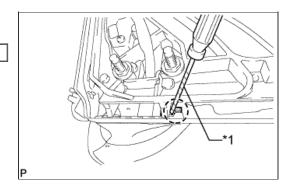
*1	Protective Tape
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iii. Using a screwdriver, detach the claw.

Text in Illustration

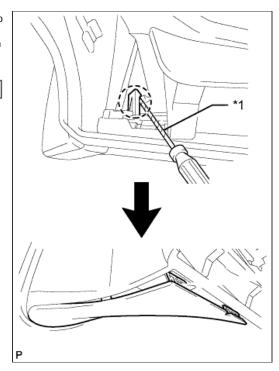
*1 Protective Tape



iv. Using a screwdriver, detach the claw to create a space between the lower mirror cover and mirror body as shown in the illustration.

Text in Illustration

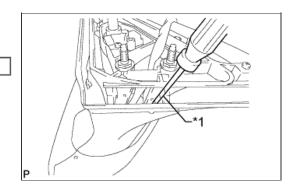
*1 Protective Tape



v. Insert a screwdriver as shown in the illustration.

Text in Illustration

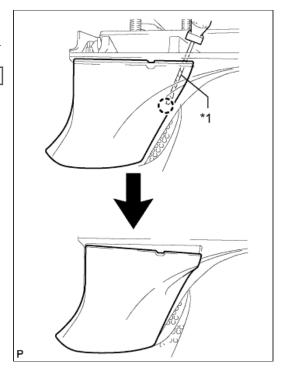
*1 Protective Tape



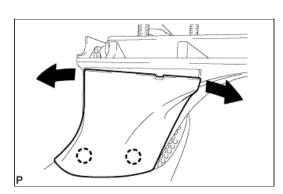
vi. Detach the claw to create a space between the lower mirror cover and cover base as shown in the illustration.

Text in Illustration

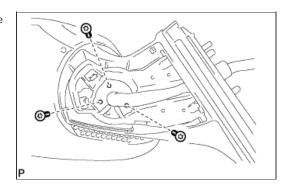
*1 Protective Tape



vii. While moving the lower mirror cover back and forth in the directions of the arrows in the illustration, detach the 3 claws and remove the lower mirror cover.



d. Using a T25 "TORX" socket wrench, remove the 3 screws.



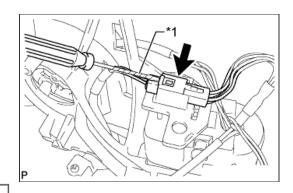
- e. w/ Side Monitor System:
 - i. Remove the connector from the wire clip.
 - ii. Disconnect the connector.

NOTICE:

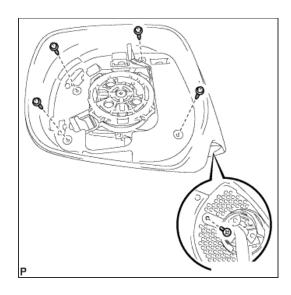
When disconnecting the connector, be careful not to damage it.

Text in Illustration

*1 Protective Tape



f. Remove the 5 screws and outer mirror body.



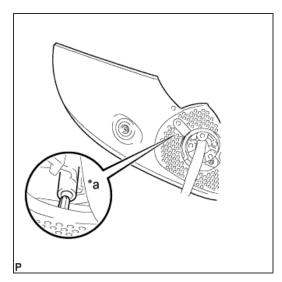
g. Detach the claw and remove the cover body.

NOTICE:

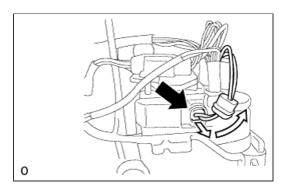
Be careful as the claw shown in the part of the illustration labeled A is easily damaged.

Text in Illustration

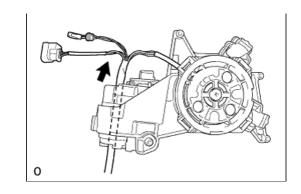
*a	A
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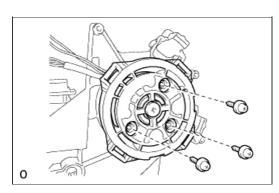
- h. Remove the actuator sub-assembly.
 - Slide the cover as shown in the illustration and disconnect the connector.



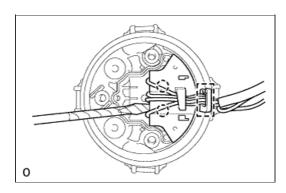
 Pull out the wire harness sub-assembly in the direction indicated by the arrow in the illustration.



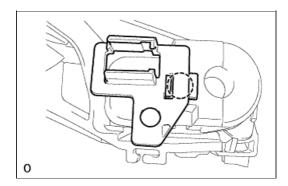
iii. Remove the 3 screws and actuator sub-assembly.



- iv. Detach the clamp.
- v. Using a thin-bladed screwdriver with its tip wrapped with protective tape, detach the two claws and disconnect the connector.

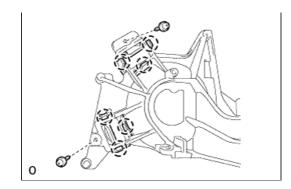


- i. w/ Side Monitor System:
 - i. Detach the claw and remove the wire clip.



- j. Remove the support spring.
 - i. Remove the 2 screws, and then detach the 6 claws and remove the 2 support

springs.



5. REMOVE SIDE TELEVISION CAMERA ASSEMBLY (w/ Side Monitor System)

a. Remove the side television camera assembly (Click here).

