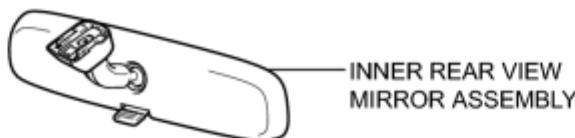


COMPONENTS

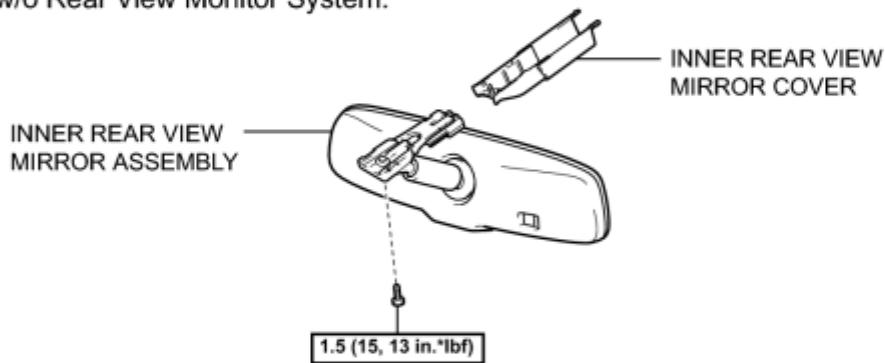
ILLUSTRATION

w/o EC Mirror:

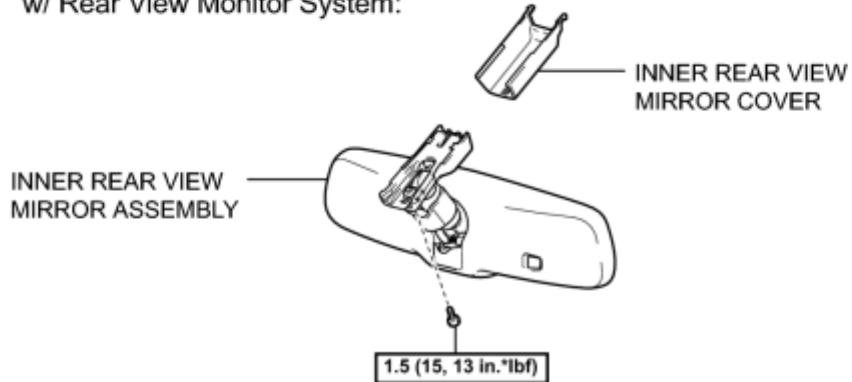


w/ EC Mirror:

w/o Rear View Monitor System:

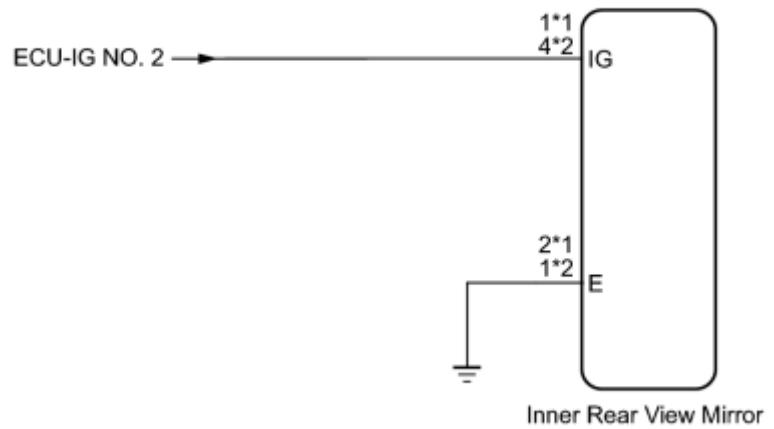


w/ Rear View Monitor System:



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

SYSTEM DIAGRAM



*1: w/ Garage Door Opener

*2: w/o Garage Door Opener

C

PROBLEM SYMPTOMS TABLE

HINT:

Use the table below to help determine the cause of problem symptoms. If multiple suspected areas are listed, the potential causes of the symptoms are listed in order of probability in the "Suspected Area" column of the table. Check each symptom by checking the suspected areas in the order they are listed. Replace parts as necessary.

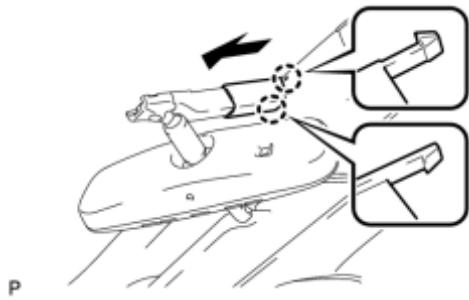
Automatic Glare-resistant EC Mirror

Symptom	Suspected Area	See page
	ECU-IG No. 2 fuse	-
Auto glare-resistant EC mirror does not operate	Inner rear view mirror	INFO
	Wire harness or connector	-

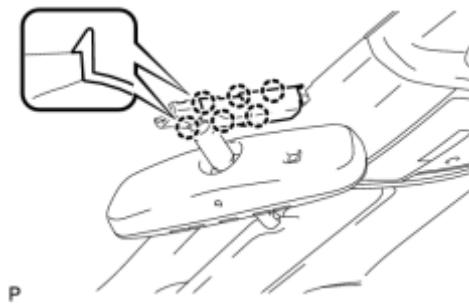
REMOVAL

1. REMOVE INNER REAR VIEW MIRROR COVER (w/ EC Mirror)

(a) w/o Rear View Monitor System:

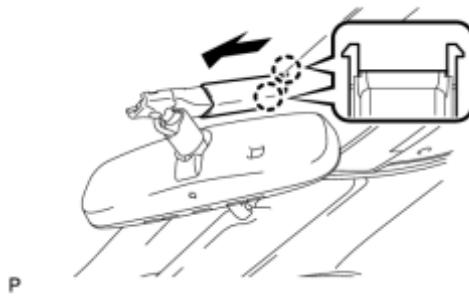


(1) Disengage the 2 claws and slide the inner rear view mirror cover as shown in the illustration.



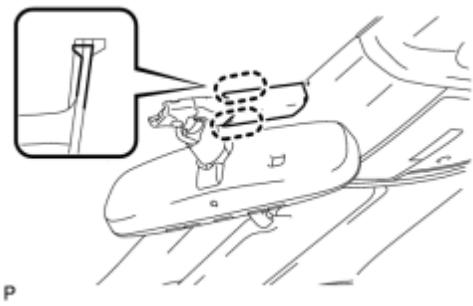
(2) Disengage the 6 claws and remove the inner rear view mirror cover.

(b) w/ Rear View Monitor System:

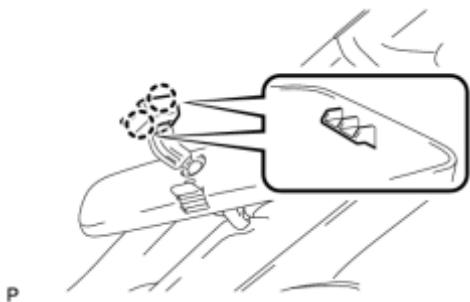


(1) Disengage the 2 claws and slide the inner rear view mirror cover as shown in the illustration.

(2) Disengage the 2 claws and remove the inner rear view mirror cover.



2. REMOVE INNER REAR VIEW MIRROR ASSEMBLY (w/o EC Mirror)



(a) Disengage the 2 claws and disconnect the inner rear view mirror cover.

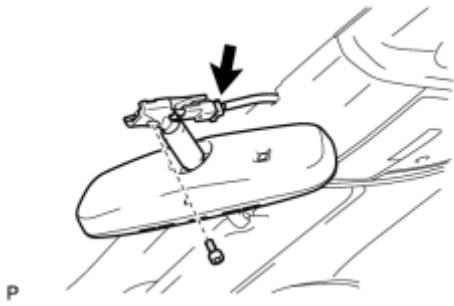


(b) Remove the inner rear view mirror as shown in the illustration.

3. REMOVE INNER REAR VIEW MIRROR ASSEMBLY (w/ EC Mirror)

(a) w/o Rear View Monitor System:

(1) Disconnect the connector.



(2) Using "TORX" socket wrench (T20), remove the screw and inner rear view mirror assembly.

(b) w/ Rear View Monitor System:



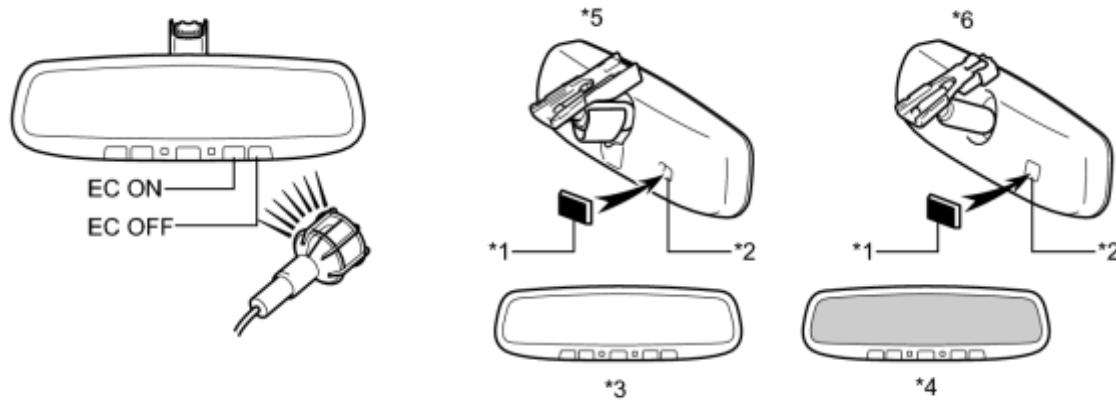
(1) Disconnect the connector.

(2) Using "TORX" socket wrench (T20), remove the screw and inner rear view mirror assembly.

INSPECTION

1. INSPECT INNER REAR VIEW MIRROR ASSEMBLY (w/ GARAGE DOOR OPENER SYSTEM)

(a) Inspect the operation of the electrochromic inner mirror.



H

Text in Illustration

*1	Black Colored Tape	*2	Forward Sensor
*3	Bright	*4	Dark
*5	w/ Rear View Monitor System	*6	w/o Rear View Monitor System

(1) Connect the positive (+) lead from a battery to terminal 1 and the negative (-) lead to terminal 2.

(2) Press the EC ON switch.

(3) Attach black colored tape to the forward sensor to prevent it from sensing.

(4) Light up the mirror with an electric light, and check that the mirror surface changes from bright to dark.

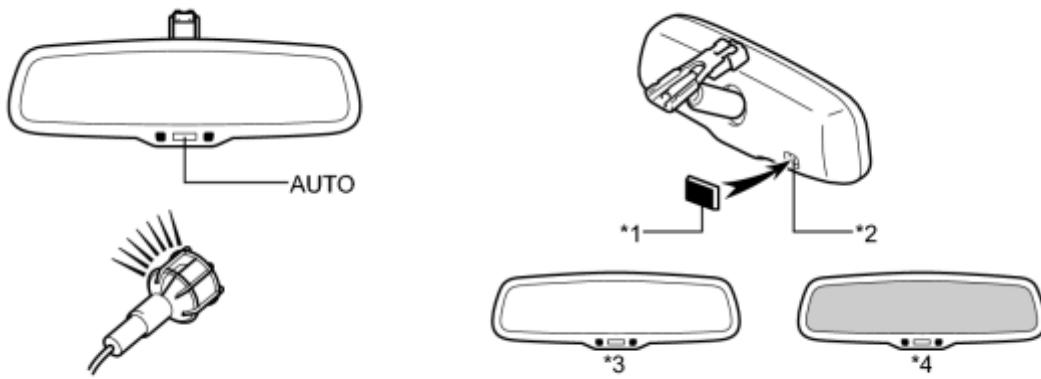
Standard:

Mirror surface changes from bright to dark.

If the result is not as specified, replace the mirror assembly.

2. INSPECT INNER REAR VIEW MIRROR ASSEMBLY (w/o GARAGE DOOR OPENER)

(a) Inspect the operation of the electrochromic inner mirror.



H

Text in Illustration

*1	Black Colored Tape	*2	Forward Sensor
*3	Bright	*4	Dark

- (1) Connect the positive (+) lead from a battery to terminal 4 and the negative (-) lead to terminal 1.
- (2) Press the AUTO switch.
- (3) Attach black colored tape to the forward sensor to prevent it from sensing.
- (4) Light up the mirror with an electric light, and check that the mirror surface changes from bright to dark.

Standard:

Mirror surface changes from bright to dark.

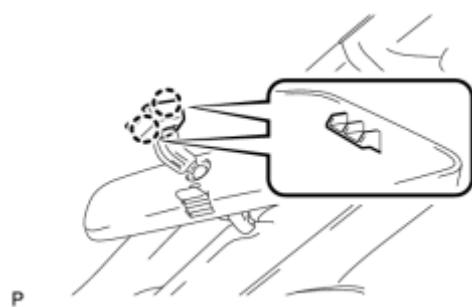
If the result is not as specified, replace the mirror assembly.

INSTALLATION

1. INSTALL INNER REAR VIEW MIRROR ASSEMBLY (w/o EC Mirror)



(a) Install the inner rear view mirror as shown in the illustration.



(b) Engage the 2 claws and connect the inner rear view mirror cover.

2. INSTALL INNER REAR VIEW MIRROR ASSEMBLY (w/ EC Mirror)

(a) w/o Rear View Monitor System:



(1) Using "TORX" socket wrench (T20), install the inner rear view mirror with the screw.

Torque: **1.5 N·m (15 kgf·cm, 13in·lbf)**

(2) Connect the connector.

(b) w/ Rear View Monitor System:



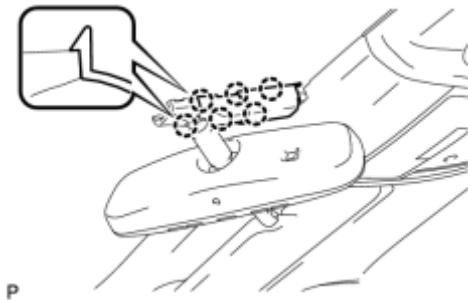
(1) Using "TORX" socket wrench (T20), install the inner rear view mirror with the screw.

Torque: **1.5 N·m (15 kgf·cm, 13in·lbf)**

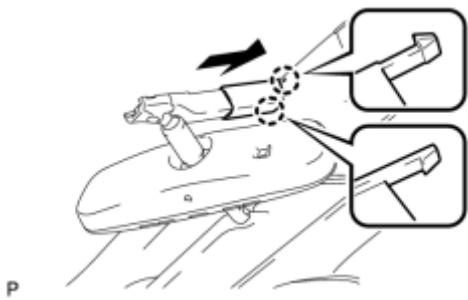
(2) Connect the connector.

3. INSTALL INNER REAR VIEW MIRROR COVER (w/ EC Mirror)

(a) w/o Rear View Monitor System:



(1) Engage the 6 claws and install the inner rear view mirror cover.



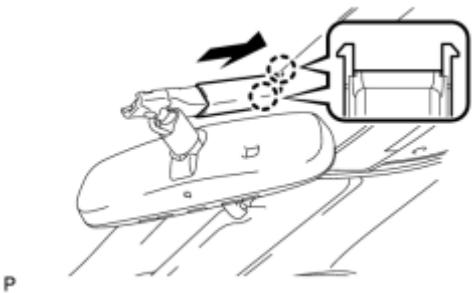
(2) Engage the 2 claws and install the inner rear view mirror cover as shown in the illustration.

(b) w/ Rear View Monitor System:

(1) Engage the 2 claws and install the inner rear view mirror cover.



P



P

(2) Engage the 2 claws and install the inner rear view mirror cover as shown in the illustration.