ABSORBER CONTROL ACTUATOR (for Rear Side) > INSTALLATION

for Preparation Click here

HINT:

- . Use the same procedure for the RH and LH sides.
- . The procedure listed below is for the LH side.

1. INSTALL ABSORBER CONTROL ACTUATOR

a. Check that the control rod of the rear shock absorber is in the position shown in the illustration.

Text in Illustration

*a 40°

NOTICE:

If the control rod is not in the position shown in the illustration, turn the control rod to adjust the position before installing the absorber control actuator.

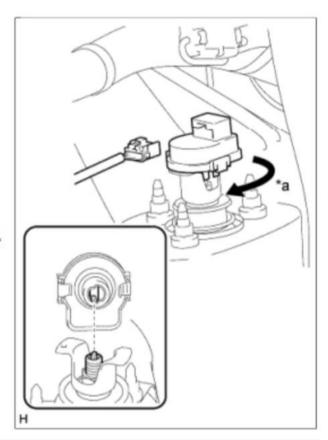
- b. Install the absorber control actuator to the actuator support bracket.
- Turn the actuator clockwise approximately 40° until a click is felt.

Text in Illustration

*a 40°

NOTICE:

- Before turning the actuator, make sure to check that the actuator output shaft and control rod are securely connected.
- Do not turn the actuator more than 40°.
- Do not drop the absorber control actuator. If it is dropped, replace it with a new one.
- d. Connect the connector.



2. INSTALL LUGGAGE COMPARTMENT TRIM COVER INNER LH

(Click here)

3. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

NOTICE:

ABSORBER CONTROL ACTUATOR (for Rear Side) > REMOVAL

for Preparation Click here

HINT:

- Use the same procedure for the RH and LH sides.
- The procedure listed below is for the LH side.

1. PRECAUTION

NOTICE:

After turning the ignition switch off, waiting time may be required before disconnecting the cable from the battery terminal. Therefore, make sure to read the disconnecting the cable from the battery terminal notice before proceeding with work (Click here).

2. DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL

CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to disable the SRS system.

NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected (Click here).

3. REMOVE LUGGAGE COMPARTMENT TRIM COVER INNER LH

(Click here)

4. REMOVE ABSORBER CONTROL ACTUATOR

- a. Disconnect the connector.
- Turn the absorber control actuator counterclockwise approximately 40° to remove it.

Text in Illustration

*a 40°



for Preparation Click here

HINT:

- . Use the same procedure for the RH and LH sides.
- . The procedure listed below is for the LH side.

1. INSTALL ABSORBER CONTROL ACTUATOR

 a. Check that the control rod of the front shock absorber is in the position shown in the illustration.

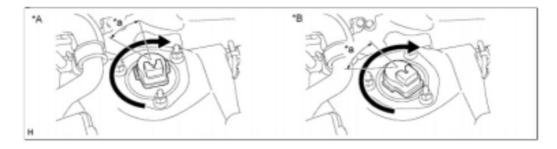
Text in Illustration

*a 40°

NOTICE:

If the control rod is not in the position pshown in the illustration, turn the control rod to adjust the position before installing the absorber control actuator.

b. Install the absorber control actuator to the actuator support bracket.



Text in Illustration

*A	2WD	*B	AWD
*a	40°	-	-

c. Turn the actuator clockwise 40° until a click is felt.

NOTICE:

- Before turning the actuator, make sure to check that the actuator output shaft and control rod are securely connected.
- . Do not turn the actuator more than 40°.
- Do not drop the absorber control actuator. If it is dropped, replace it with a new one.
- a. Connect the connector.
- Install the upper shock absorber cap with the 3 nuts.

Torque:

20 N*m{ 200 kgf*cm, 14 ft.*lbf }

3. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

NOTICE:

When disconnecting the cable, some systems need to be initialized after the cable is reconnected (Click here).