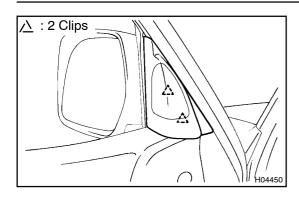
BO1TQ-02

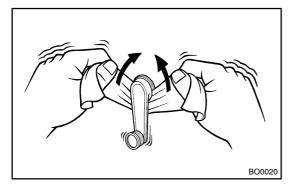


DISASSEMBLY

1. REMOVE LOWER FRAME BRACKET GARNISH

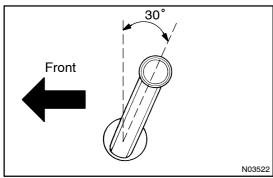
Using a screwdriver, remove the lower frame bracket garnish. HINT:

Tape up the screwdriver tip before use.



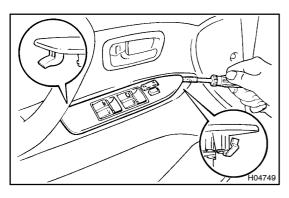
2. w/o Power Window: REMOVE REGULATOR HANDLE

Pull off the snap ring with a shop rag and remove the regulator handle and the plate.



HINT:

At the time of assembly, with door window fully closed, install the plate and the regulator handle with the snap ring.



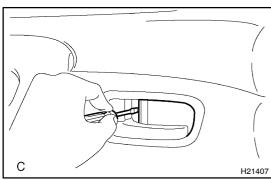
3. w/ Power Window: REMOVE POWER WINDOW SWITCH

(a) Using a screwdriver, remove the power window switch as shown in the illustration.

HINT:

Tape up the screwdriver tip before use.

(b) Disconnect the connector.



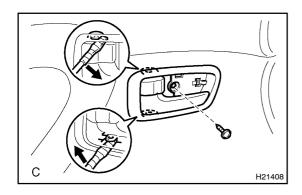
4. REMOVE DOOR INSIDE HANDLE BEZEL No. 2

Using a screwdriver, remove the door inside handle bezel No. 2 as shown in the illustration.

HINT:

Tape up the screwdriver tip before use.

LAND CRUISER (W/G) SUP (RM970E)

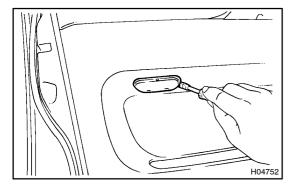


5. REMOVE DOOR INSIDE HANDLE BEZEL No. 1

- (a) Remove the screw.
- (b) Using a screwdriver, remove the door inside handle bezel No. 1 as shown in the illustration.

HINT:

Tape up the screwdriver tip before use.



6. w/ Courtesy Light:

REMOVE DOOR COURTESY LIGHT

Using a screwdriver, remove the door courtesy light, then disconnect the connector.

HINT:

Tape up the screwdriver tip before use.

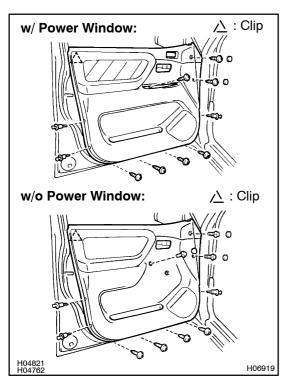
7. w/ Reflector:

REMOVE REFLECTOR

Using a screwdriver, remove the reflector.

HINT:

Tape up the screwdriver tip before use.



8. REMOVE DOOR TRIM

- (a) w/ Power Window:
 - Remove the 2 caps and the 7 screws.
- (b) w/o Power Window:
 - Remove the 3 caps and the 7 screws.
- (c) Remove the 3 clips.
- (d) Insert a screwdriver between the door and the door trim to pry the trim out.

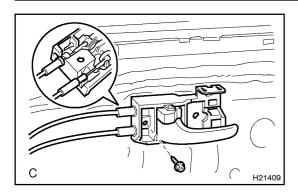
NOTICE:

Be careful not to damage the door and the door trim.

HINT:

Tape up the screwdriver tip before use.

(e) Pull the trim upward to remove it.



9. REMOVE INSIDE HANDLE

- (a) Remove the screw and the inside handle.
- (b) Disconnect the 2 control cables from the inside handle as shown in the illustration.

10. REMOVE SERVICE HOLE COVER

Remove the service hole cover.

NOTICE:

Do not tear the cover.

HINT:

At the time of assembly, pull out the 2 control cables through the service hole cover.

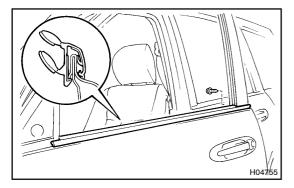
11. w/ Tweeter Speaker:

REMOVE TWEETER SPEAKER

Disconnect the connector, then remove the bolt and the tweeter speaker.

12. REMOVE OUTER REAR VIEW MIRROR

- (a) w/ Power Remote Control Mirror: Disconnect the connector.
- (b) Remove the bolts and the outer view mirror.



13. REMOVE DOOR BELT MOULDING

- (a) Remove the screw.
- (b) Using a scraper, remove the door belt moulding.

HINT:

Tape up the scraper tip before use.

14. REMOVE DOOR GLASS

- (a) Open the door glass until the bolts appear in the service hole.
- (b) Remove the 2 bolts and the door glass.

Torque: 8.0 N·m (82 kgf·cm, 71 in.·lbf)

NOTICE:

Do not damage the door glass.

HINT:

Pull the glass upward to remove it.

15. REMOVE SPEAKER

(a) w/ Speaker:

Remove the 3 screws and the speaker, then disconnect the connector.

(b) w/o Speaker:

Using a screwdriver, remove the speaker hole cover.

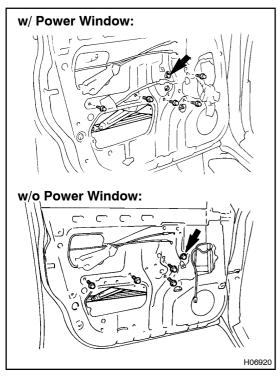
HINT:

Tape up the screwdriver tip before use.

16. REMOVE DOOR GLASS RUN

17. REMOVE LOWER FRAME

Remove the bolt and the lower frame.



18. REMOVE WINDOW REGULATOR

(a) w/ Power Window:

Disconnect the connector, then remove the 5 bolts.

Torque: 8.0 N·m (82 kgf·cm, 71 in.·lbf)

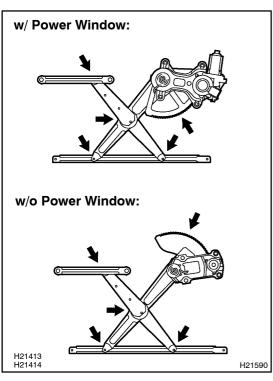
(b) w/o Power Window:

Remove the 4 bolts.

Torque: 8.0 N·m (82 kgf·cm, 71 in.·lbf)

(c) Loosen the bolt and remove the window regulator.

Torque: 8.0 N·m (82 kgf·cm, 71 in.·lbf)

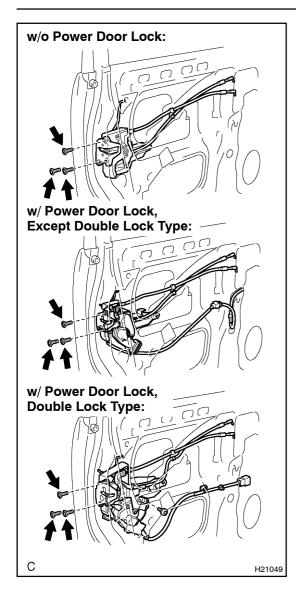


HINT:

- Remove the regulator through the service hole.
- At the time of assembly, apply MP grease to the window regulator.

NOTICE:

At the time of assembly, do not apply grease to the spring of the window regulator.



19. REMOVE DOOR LOCK

- (a) Remove the clip and the door lock link protector.
- (b) w/ Power Door Lock, Except Double Lock Type: Disconnect the connector or connectors.
- (c) w/ Power Door Lock, Double Lock Type: Disconnect the connector.
- (d) Disconnect the 2 links from the outside handle and the door lock cylinder.
- (e) Double Lock Type: Remove the torx screw.
- (f) Using a torx wrench, remove the 3 screws and the door lock through the service hole.

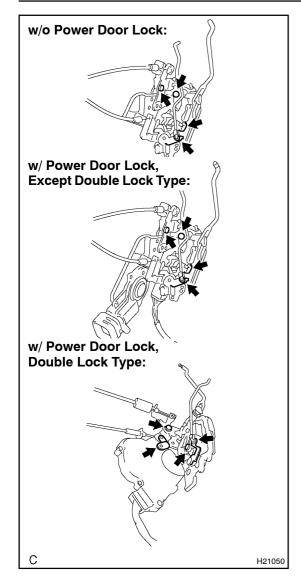
Torx wrench: T30 (Part No.09042-00010 or locally manufactured tool)

Torque: 5.0 N·m (51 kgf·cm, 44 in.·lbf)

HINT:

At the time of assembly:

Apply adhesive to the 3 screws.
Part No.08833-00070, THREE BOND 1324 or equiva-



- Remove the protector, and apply MP grease to the sliding and rotating parts of the door lock.
- 20. REMOVE OUTSIDE HANDLE WITH DOOR LOCK CYL-INDER
- (a) Remove the 2 bolts and the outside handle with the door lock cylinder.
- (b) Remove the bolt and the door lock cylinder from the outside handle.