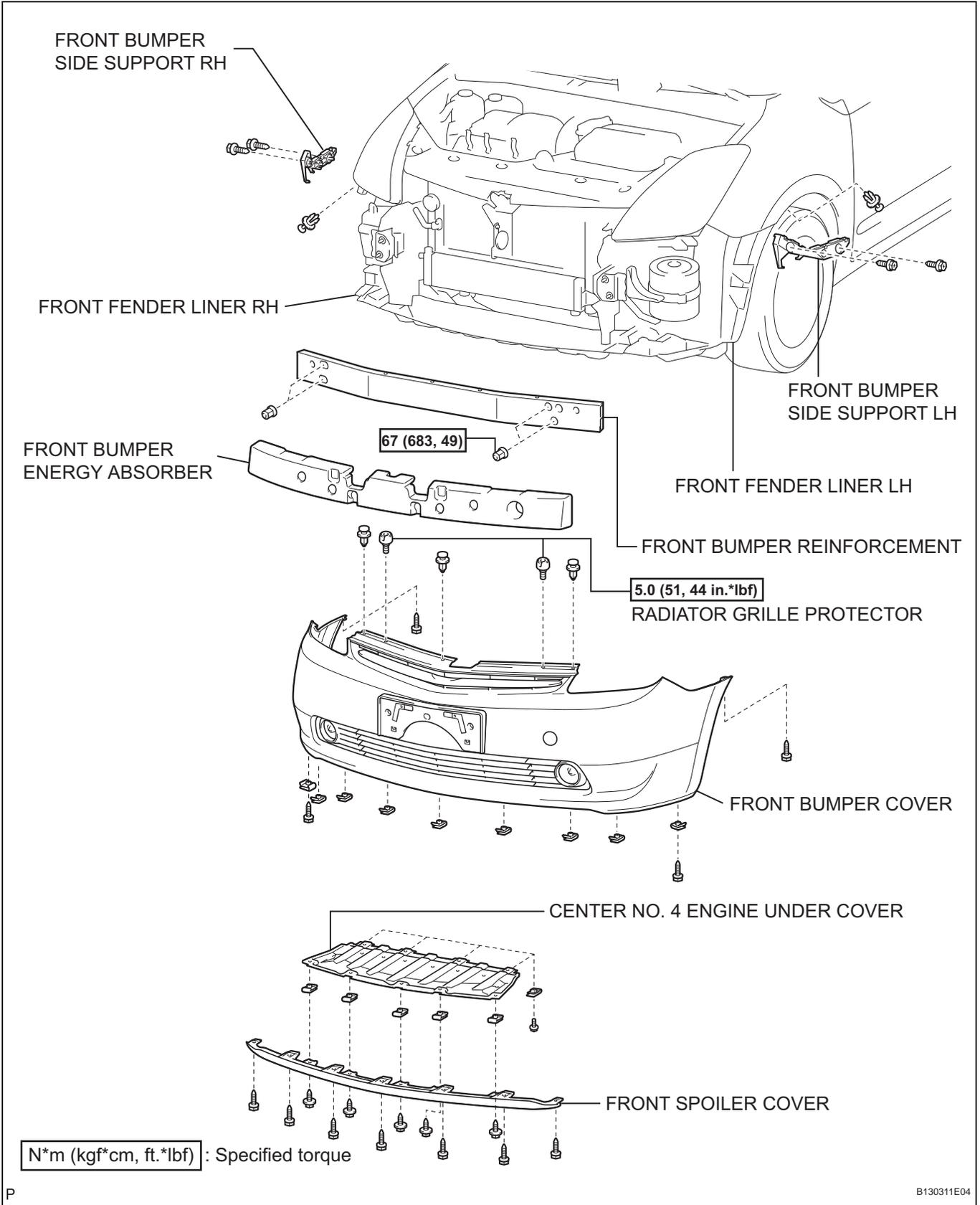
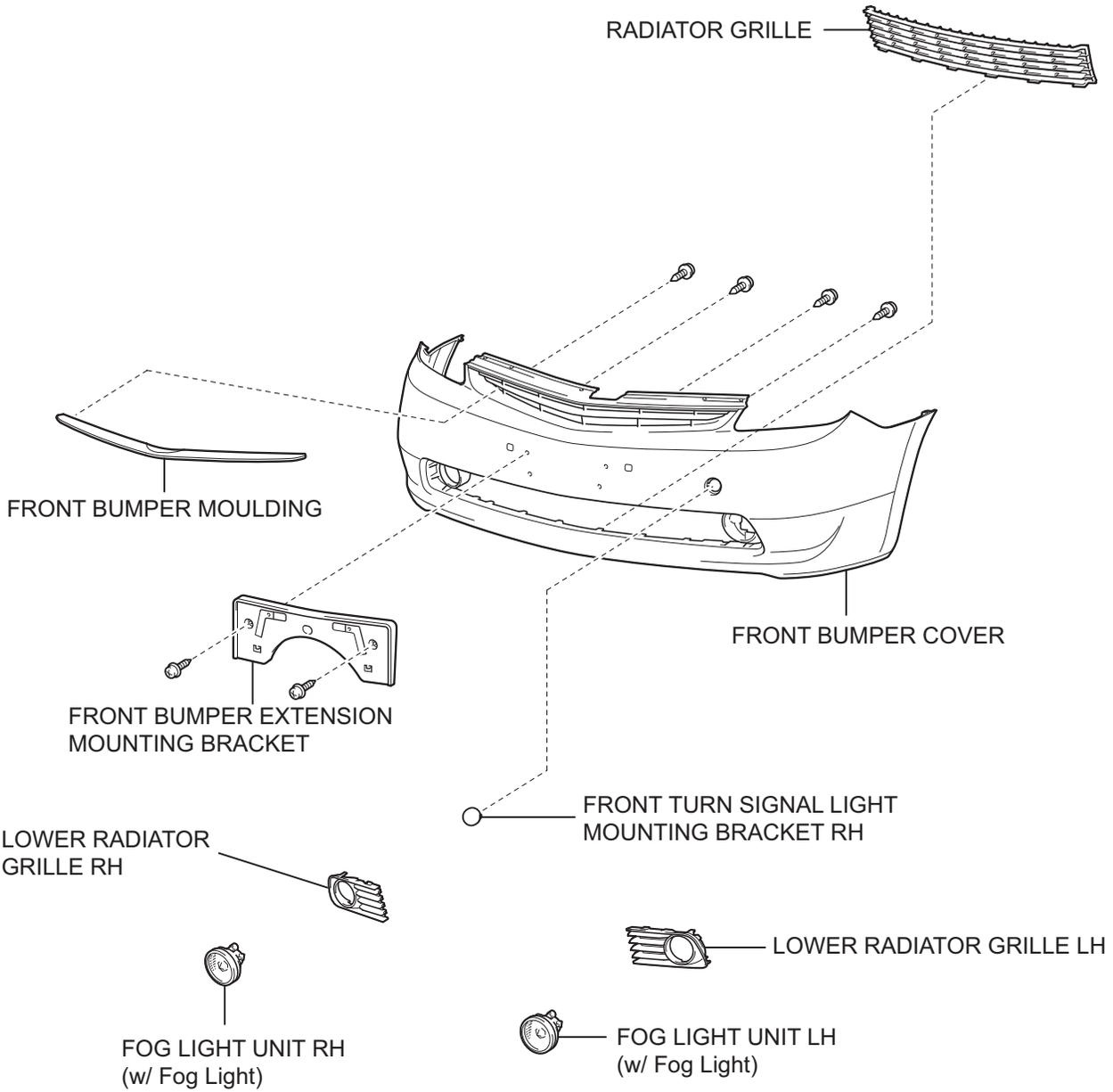


FRONT BUMPER COMPONENTS



ET



ET

REMOVAL

1. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL**

CAUTION:

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pretensioner activation.

2. **REMOVE FRONT FENDER LINER LH**

- (a) Using a clip remover, remove the clip.
- (b) Partially remove the fender liner.

HINT:

It is not necessary to fully remove the fender liner. Partially remove it so that the bumper cover can be removed in a later step.

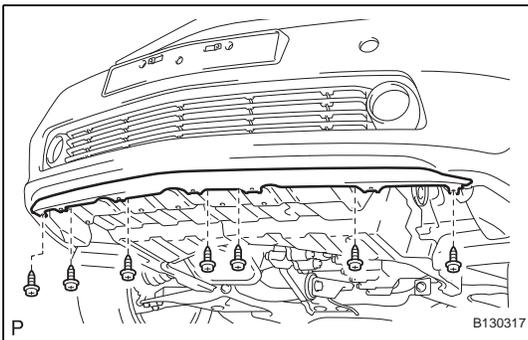
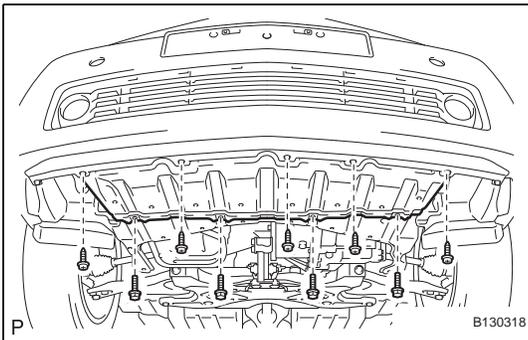
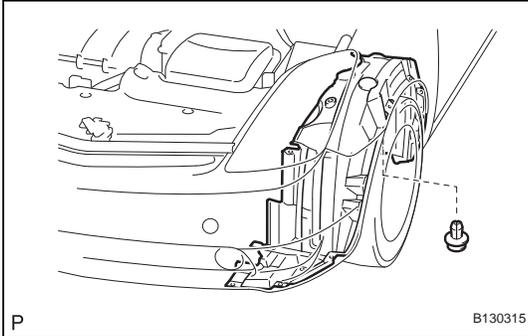
3. **REMOVE FRONT FENDER LINER RH**

HINT:

Use the same procedure described for the LH side.

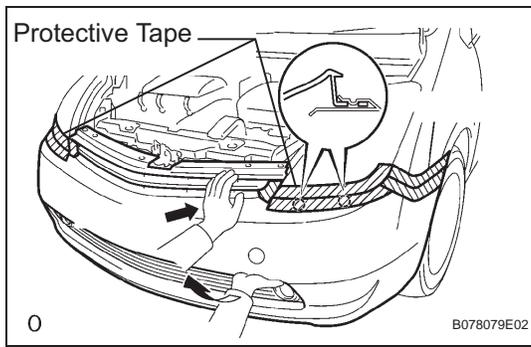
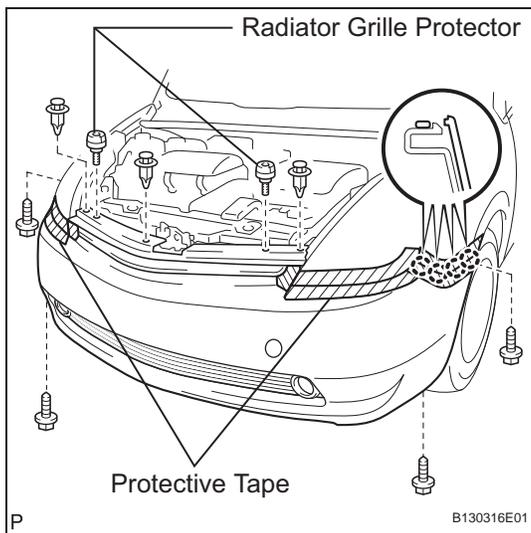
4. **REMOVE CENTER NO. 4 ENGINE UNDER COVER**

- (a) Remove the 5 screws, 4 bolts and under cover.



5. **REMOVE FRONT SPOILER COVER**

- (a) Remove the 7 screws and spoiler cover.



6. REMOVE FRONT BUMPER COVER

- Put protective tape under the front fender.
- Using a clip remover, remove the 3 clips.
- Remove the 2 radiator grille protectors and 4 screws.
- Detach the 8 claws.

- Detach the 4 claws and remove the bumper cover.
 - Hold the front bumper cover on its upper and lower parts with your hands as shown in the illustration.
 - Pull up the front bumper cover's lower part while holding its upper part securely.

NOTICE:

- The claw will not disengage unless the front bumper cover's upper part is securely held.
- Do not forcibly pull up the front bumper. This will deform the claw.

- w/ Fog light:
Disconnect the 2 fog light connectors.

7. REMOVE FRONT BUMPER ENERGY ABSORBER

8. REMOVE FRONT BUMPER REINFORCEMENT

- Using a screwdriver, remove the 4 wire harness clamps.

HINT:

Tape the screwdriver tip before use.

- Remove the 4 nuts and reinforcement.

9. REMOVE FRONT BUMPER SIDE SUPPORT LH

- Remove the 2 screws and side support.

10. REMOVE FRONT BUMPER SIDE SUPPORT RH

- Remove the 2 screws and side support.

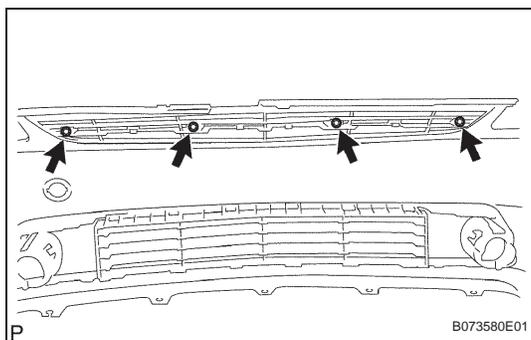
DISASSEMBLY

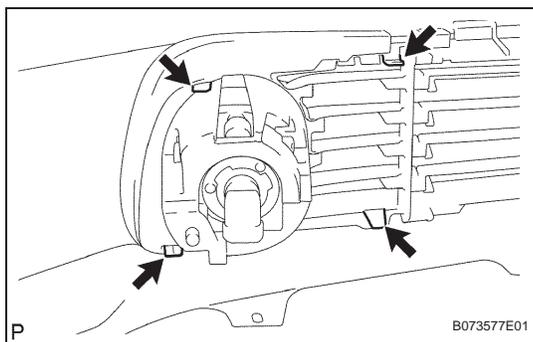
1. REMOVE FRONT BUMPER MOULDING

- Remove the 4 screws.
- Using a screwdriver, detach the 4 claws and remove the moulding.

HINT:

Tape the screwdriver tip before use.





2. REMOVE LOWER RADIATOR GRILLE LH

- (a) Using a screwdriver, detach the 4 claws and remove the grille.

HINT:

Tape the screwdriver tip before use.

3. REMOVE LOWER RADIATOR GRILLE RH

HINT:

Use the same procedure described for the LH side.

4. REMOVE FOG LIGHT UNIT LH (w/ Fog Light) (See page LI-87)

5. REMOVE FOG LIGHT UNIT RH (w/ Fog Light)

HINT:

Use the same procedure described for the LH side.

6. REMOVE RADIATOR GRILLE

- (a) Using a screwdriver, detach the 12 claws and remove the grille.

HINT:

Tape the screwdriver tip before use.

7. REMOVE FRONT TURN SIGNAL LIGHT MOUNTING BRACKET RH

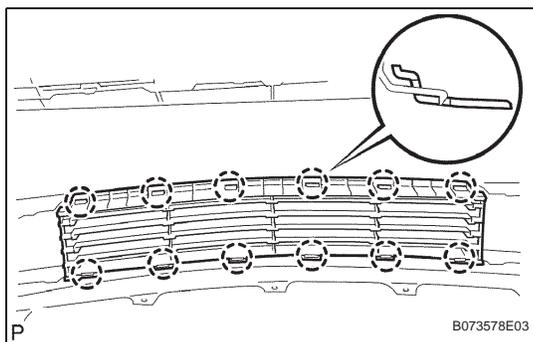
- (a) Using a screwdriver, detach the claws and remove the mounting bracket.

HINT:

Tape the screwdriver tip before use.

8. REMOVE FRONT BUMPER EXTENSION MOUNTING BRACKET

- (a) Remove the 2 screws and mounting bracket.



REASSEMBLY

1. INSTALL FRONT BUMPER EXTENSION MOUNTING BRACKET

(a) Install the mounting bracket with the 2 screws.

2. INSTALL FRONT TURN SIGNAL LIGHT MOUNTING BRACKET RH

(a) Attach the claws to install the mounting bracket.

3. INSTALL RADIATOR GRILLE

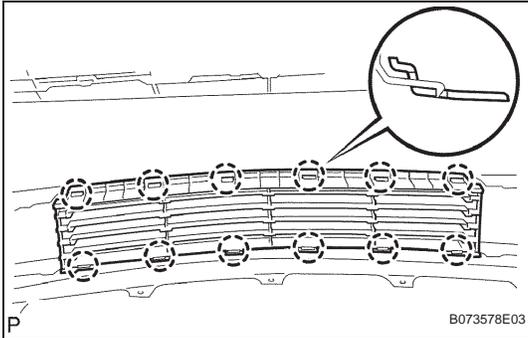
(a) Attach the 12 claws to install the grille.

4. INSTALL FOG LIGHT UNIT LH (w/ Fog Light) (See page LI-88)

5. INSTALL FOG LIGHT UNIT RH (w/ Fog Light)

HINT:

Use the same procedure described for the LH side.



6. INSTALL LOWER RADIATOR GRILLE LH

(a) Attach the 4 claws to install the grille.

7. INSTALL LOWER RADIATOR GRILLE RH

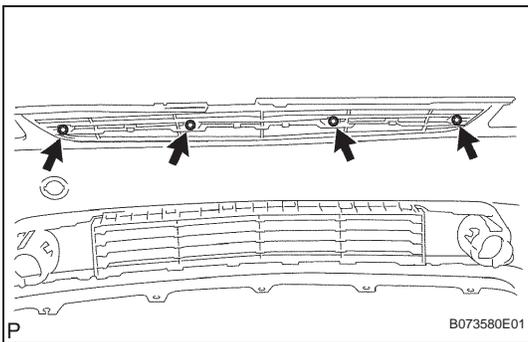
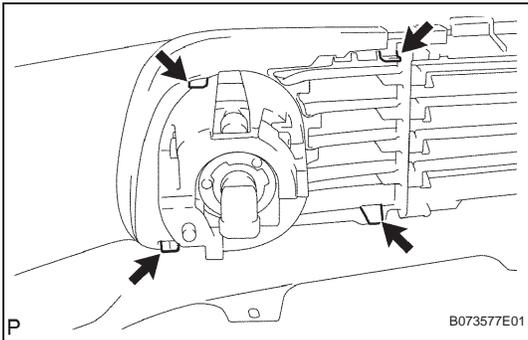
HINT:

Use the same procedure described for the LH side.

8. INSTALL FRONT BUMPER MOULDING

(a) Attach the 4 claws to install the moulding.

(b) Install the 4 screws.

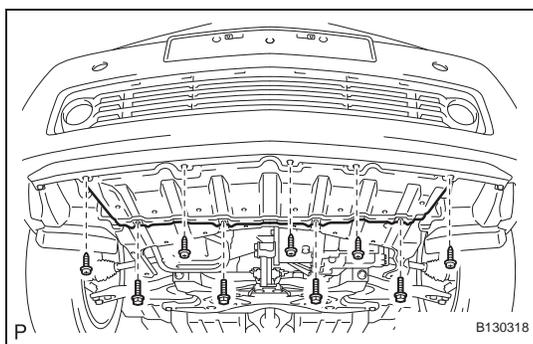
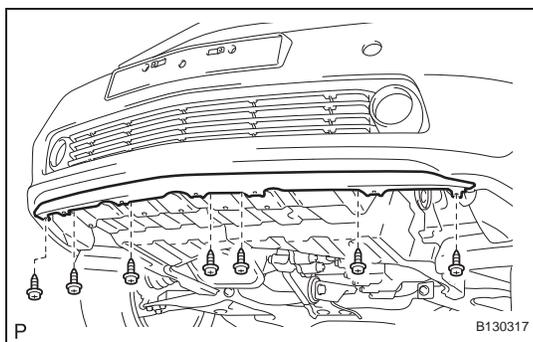
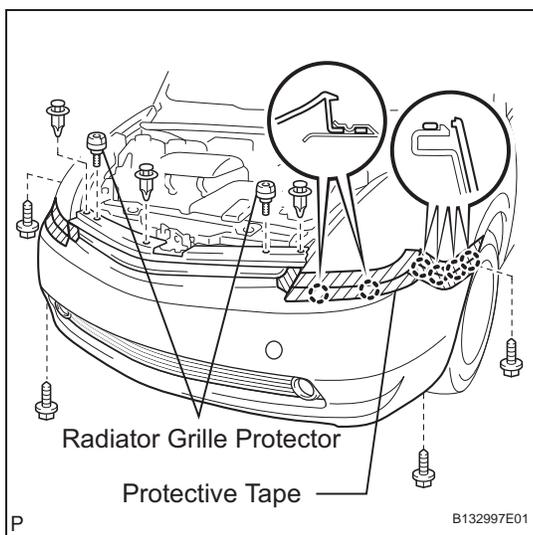


INSTALLATION

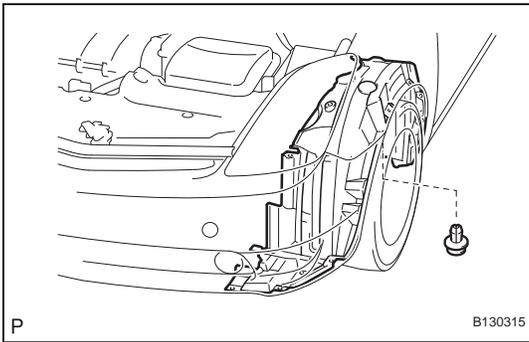
HINT:

A bolt without a torque specification is shown in the standard bolt chart (see page [SS-2](#)).

1. **INSTALL FRONT BUMPER SIDE SUPPORT LH**
 - (a) Install the side support with 2 screws.
2. **INSTALL FRONT BUMPER SIDE SUPPORT RH**
 - (a) Install the side support with 2 screws.
3. **INSTALL FRONT BUMPER REINFORCEMENT**
 - (a) Install the reinforcement with the 4 nuts.
Torque: 67 N*m (683 kgf*cm, 49 ft.*lbf)
 - (b) Install the 4 wire harness clamps.
4. **INSTALL FRONT BUMPER ENERGY ABSORBER**
5. **INSTALL FRONT BUMPER COVER**
 - (a) Put protective tape under the front fender.
 - (b) w/ Fog light:
Connect the 2 fog light connectors.
 - (c) Attach the 12 claws to install the bumper cover.
 - (d) Install the 4 screws and 3 clips.
 - (e) Install the 2 radiator grille protectors.
Torque: 5.0 N*m (51 kgf*cm, 44 in.*lbf)



6. **INSTALL FRONT SPOILER COVER**
 - (a) Install the spoiler cover with the 7 screws.
7. **INSTALL CENTER NO. 4 ENGINE UNDER COVER**
 - (a) Install the under cover with the 5 screws and 4 bolts.

**8. INSTALL FRONT FENDER LINER LH**

(a) Install the fender liner with the clip.

9. INSTALL FRONT FENDER LINER RH

HINT:

Use the same procedure described for the LH side.

10. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**11. PERFORM INITIALIZATION**

(a) Perform initialization (see page [IN-32](#)).

NOTICE:

Certain systems need to be initialized after disconnecting and reconnecting the cable from the negative (-) battery terminal.