

### 24. REMOVE FRONT BUMPER EXTENSION SUB-ASSEMBLY LH

(a) Remove the 3 nuts and front bumper extension.

### 25. REMOVE FRONT BUMPER EXTENSION SUB-ASSEMBLY RH

HINT:

Follow the same procedures as for the front bumper extension LH.

## INSTALLATION

### 1. INSTALL FRONT BUMPER EXTENSION SUB-ASSEMBLY LH

(a) Install the front bumper extension with the 3 nuts. Torque: 58 N\*m (590 kgf\*cm, 43 ft.\*lbf)

### 2. INSTALL FRONT BUMPER EXTENSION SUB-ASSEMBLY RH

HINT:

Follow the same procedures as for the front bumper extension LH.

### B. INSTALL FRONT BUMPER REINFORCEMENT SUB-ASSEMBLY

(a) Install the front bumper reinforcement with the 6 nuts.

Torque: 58 N\*m (590 kgf\*cm, 43 ft.\*lbf)

## 4. INSTALL FRONT BUMPER ARM MOUNTING BRACKET LH

(a) Install the front bumper arm mounting bracket with the 2 bolts.

Torque: 13 N\*m (135 kgf\*cm, 10 ft.\*lbf)

# 5. INSTALL FRONT BUMPER ARM MOUNTING BRACKET RH

HINT:

Follow the same procedures as for the front bumper arm mounting bracket LH.

# 6. INSTALL FRONT BUMPER REINFORCEMENT EXTENSION LH

(a) Install the front bumper reinforcement extension with the 2 nuts.

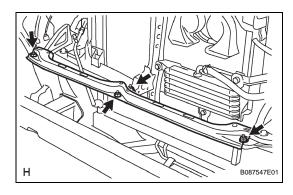
Torque: 13 N\*m (135 kgf\*cm, 10 ft.\*lbf)

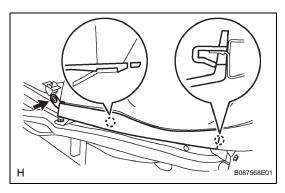
# 7. INSTALL FRONT BUMPER REINFORCEMENT EXTENSION RH

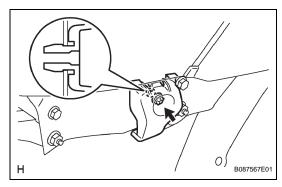
HINT:

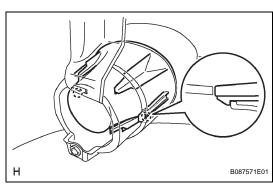
Follow the same procedures as for the front bumper reinforcement extension.

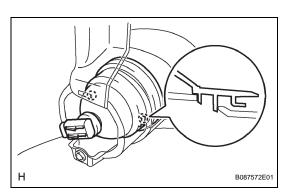












# 8. INSTALL FRONT BUMPER UPPER CENTER RETAINER

(a) Install the front bumper upper center retainer with the 4 nuts.

Torque: 13 N\*m (135 kgf\*cm, 10 ft.\*lbf)

9. INSTALL HEADLIGHT ASSEMBLY LH (See page LI10)

### 10. INSTALL HEADLIGHT ASSEMBLY RH

HINT:

Follow the same procedures as for the headlight LH.

### 11. INSTALL FRONT BUMPER FILLER LH

- (a) Engage the 2 claws and install the front bumper filler.
- (b) Install the clip.

### 12. INSTALL FRONT BUMPER FILLER RH

HINT:

Follow the same procedures as for the front bumper filler LH.



## 13. INSTALL FRONT BUMPER SIDE SUPPORT

HINT

Follow the same procedures as for the opposite side.

- (a) Engage the claw and install the front bumper side support.
- (b) Tighten the screw.

# 14. INSTALL FRONT BUMPER HOLE COVER LH (w/o Fog Light)

(a) Engage the 2 claws and install the front bumper hole cover.

# 15. INSTALL FRONT BUMPER HOLE COVER RH (w/o Fog Light)

HINT:

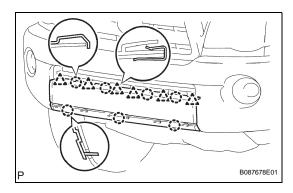
Follow the same procedures as for the front bumper hole cover LH.

## 16. INSTALL FOG LIGHT ASSEMBLY LH (w/ Fog Light)

(a) Engage the 2 claws and install the fog light.

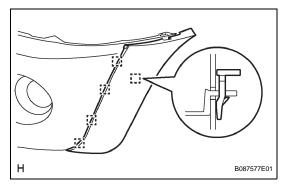
# 17. INSTALL FOG LIGHT ASSEMBLY RH (w/ Fog Light) HINT:

Follow the same procedures as for the fog light LH.



# 18. INSTALL FRONT SPOILER CENTER COVER (for X-Runner)

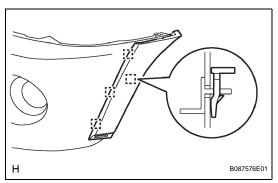
- (a) Engage the 7 claws and install the front spoiler center cover.
- (b) Install the 6 retainers.



### 19. INSTALL FRONT BUMPER EXTENSION LH

- (a) for 4WD and Pre Runner:
  - (1) Install the front bumper extension with the 5 retainers.

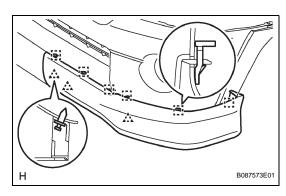




- (b) for X-Runner:
  - (1) Install the front bumper extension with the 4 retainers.

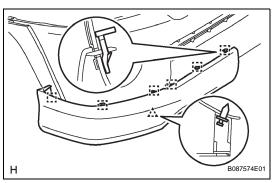
## 20. INSTALL FRONT BUMPER EXTENSION RH

Follow the same procedures as for the front bumper extension LH.



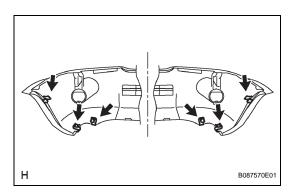
## 21. INSTALL FRONT SPOILER COVER LH (for X-Runner)

- (a) Install the front spoiler cover with the 6 retainers.
- (b) Install the 3 clips.



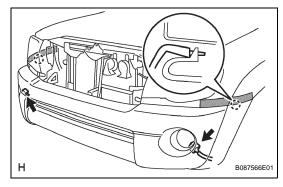
## 22. INSTALL FRONT SPOILER COVER RH (for X-Runner)

- (a) Install the front spoiler cover with the 6 retainers.
- (b) Install the clip.



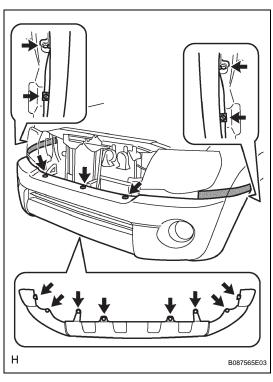
### 23. INSTALL FRONT BUMPER COVER

(a) Install the 6 clips.

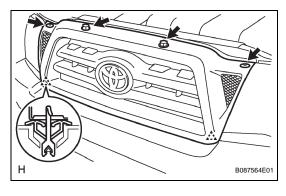


- (b) Engage the 2 claws and install the front bumper cover.
- (c) Connect the 2 fog lamp connectors (w/ fog lamp).





- (d) Install the 9 clips.
- (e) Tighten the 6 screws.



### 24. INSTALL RADIATOR GRILLE

- (a) Engage the 2 clips and install the radiator grille.
- (b) Install the 2 clips.
- (c) Tighten the 2 screws.

# 25. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL

Torque: 3.9 N\*m (40 kgf\*cm, 35 in.\*lbf)

26. PREPARE VEHICLE FOR HEADLIGHT AIMING ADJUSTMENT (See page LI-5)

- 27. PREPARE FOR HEADLIGHT AIMING (for Using a Tester) (See page LI-5)
- 28. PREPARE FOR HEADLIGHT AIMING (for Using a Screen) (See page LI-5)
- 29. INSPECT HEADLIGHT AIMING (See page LI-7)
- 30. ADJUST HEADLIGHT AIMING (See page LI-9)
- 31. PREPARE VEHICLE FOR FOG LIGHT AIMING ADJUSTMENT (See page LI-14)
- 32. PREPARE FOR FOG LIGHT AIMING (See page LI-14)
- 33. INSPECT FOG LIGHT AIMING (See page LI-16)
- 34. ADJUST FOG LIGHT AIMING (See page LI-17)

