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Model Year Start: 2007	Model: LS460	Prod Date Range: [09/2006 -	]
Title: EXTERIOR: REAR BUMPER: REMOVAL; 2007 MY LS460 [09/2006 - ]			

# **REMOVAL**

## 1. REMOVE COWL TOP VENTILATOR LOUVER RH

## 2. 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.

#### **NOTICE:**

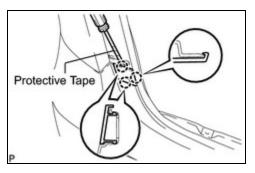
After the engine switch is turned off, the HDD navigation system requires approximately 6 minutes to record various types of memory and settings. As a result, after turning the engine switch off, wait 6 minutes or more before disconnecting the cable from the negative (-) battery terminal.

## 3. REMOVE REAR BUMPER PLATE LH

(a) Using a screwdriver, detach the 3 claws and remove the bumper plate.

#### HINT:

Tape the screwdriver tip before use.



# 4. REMOVE REAR BUMPER PLATE RH

#### HINT:

Use the same procedures described for the LH side.

# **5. REMOVE REAR BUMPER COVER**

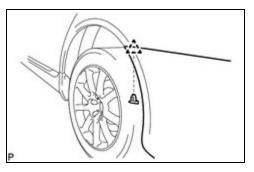


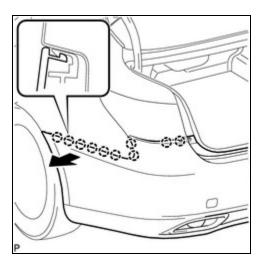
(a) Put protective tape around the rear bumper assembly.

- (b) Using a clip remover, remove the 6 clips.
- (c) Remove the 6 screws.
- (d) Detach the clip and remove the bumper seal bracket.

# HINT:

Use the same procedures for the RH side and LH side.

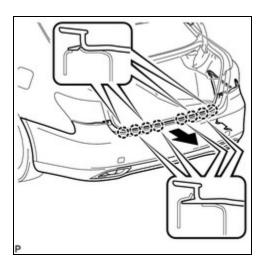




(e) Detach the 10 claws and disconnect the rear bumper as shown in the illustration.

# HINT:

Use the same procedures for the RH side and LH side.



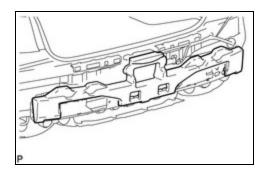
(f) Detach the 8 claws and remove the rear bumper as shown in the illustration.

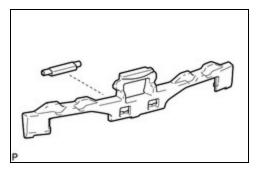
(g) w/ Intuitive Parking Assist System:

Disconnect the No. 3 floor wire connector.

# 6. REMOVE REAR BUMPER ENERGY ABSORBER

(a) Remove the energy absorber.



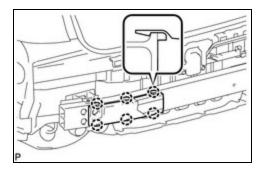


# **7. REMOVE REAR BUMPER BAR**

(a) Remove the bumper bar from the energy absorber.

# 8. REMOVE REAR BUMPER ARM REINFORCEMENT LH

(a) Detach the 6 claws and remove the bumper arm reinforcement.



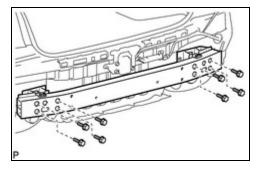
# 9. REMOVE REAR BUMPER ARM REINFORCEMENT RH

#### HINT:

Use the same procedures described for the LH side.

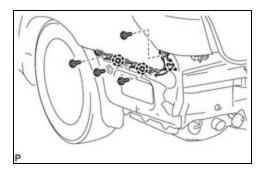
# **10. REMOVE REAR BUMPER NO. 1 REINFORCEMENT**

(a) Remove the 8 bolts and reinforcement.



# **11. REMOVE REAR BUMPER SIDE SUPPORT LH**

- (a) Remove the 4 screws.
- (b) Detach the clip and 2 claws to remove the side support.



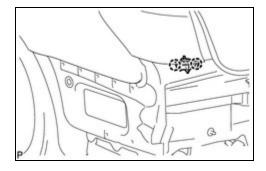
# **12. REMOVE REAR BUMPER SIDE SUPPORT RH**

### HINT:

Use the same procedures described for the LH side.

# **13. REMOVE REAR BUMPER RETAINER UPPER LH**

(a) Detach the 2 clips and remove the retainer.



# **14. REMOVE REAR BUMPER RETAINER UPPER RH**

(a) Detach the wire clamp and 2 clips to remove the retainer.

# **15. REMOVE REAR BUMPER RETAINER LOWER LH**

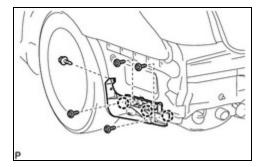
- (a) Remove the 5 screws.
- (b) Detach the 3 claws and remove the retainer.

# **16. REMOVE REAR BUMPER RETAINER LOWER RH**

#### HINT:

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Use the same procedures described for the LH side.



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