# 1. Hood

### A: REMOVAL AND INSTALLATION

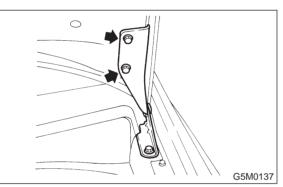
#### NOTE:

The hood lock has a dual locking design which consists of a main lock and a safety lock mechanism. When the release knob located at the front pillar on the driver's side is pulled back, the main lock is released through the cable attached to the knob.

The safety lock can be released by pushing the lever protruding above the front grill while opening the hood.

#### 1. HOOD

- 1) Open front hood, and remove washer hose.
- 2) Remove attaching bolts.



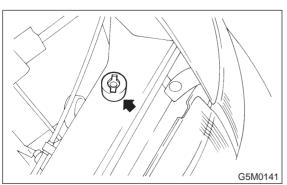
- 3) Detach front hood from hinges.
- 4) Installation is in the reverse order of removal.

#### CAUTION:

Adjust buffer assembly on each end so that main lock is applied securely when hood is released from a height of approx. 20 mm (0.79 in).

NOTE:

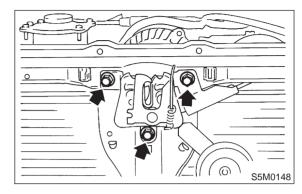
Align the center of striker with lock during installation. Make sure safety lever is properly caught by striker under the hood's own weight.



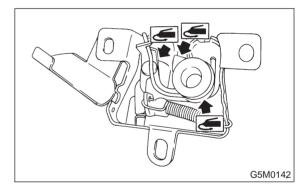
### 2. HOOD LOCK

1) Open front hood and remove front grille.

2) Remove bolts which secure lock assembly to radiator panel, and remove lock assembly.

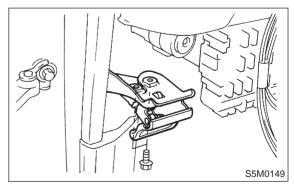


- 3) Disconnect release cable from lock assembly.
- 4) Installation is in the reverse order of removal.
- Route hood lock release cable and hold with clips.
- After installing release cable, ensure it operates smoothly.
- Apply grease to sliding surfaces of parts.



#### 3. RELEASE CABLE

- 1) Remove front grille.
- 2) Remove release cable from lock assembly.
- 3) Remove cable clip from engine compartment.
- 4) Remove bracket from front pillar.

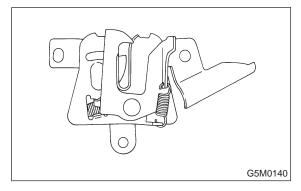


5) Installation is in the reverse order of removal.

## **B: POINTS TO CHECK**

- 1) Check striker for bending or abnormal wear.
- 2) Check safety lever for improper movement.

3) Check other levers and spring for rust formation and unsmooth movement.

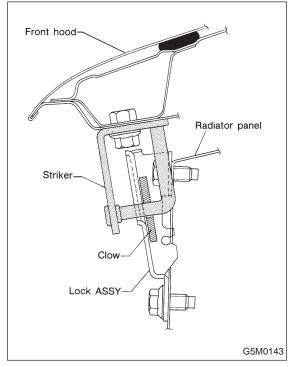


# C: ADJUSTMENT

1) Fore-aft and left-right adjustments Loosen striker mounting bolts and adjust fore-and-aft position of striker.

#### CAUTION:

Do not adjust striker position using the lock. Doing so may result in a misaligned front grille.



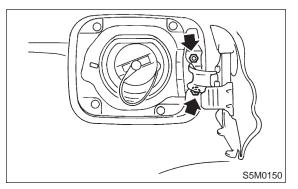
2) Up-down adjustment

Make up-and-down adjustment of striker only when hood does not properly contact buffer or hood is not flush with fender, or when release cable does not properly operate. Adjustment can be made by adjusting the stroke length of striker after lock assembly mounting screws are removed.

## 2. Fuel Flap

## A: REMOVAL AND INSTALLATION

1) Remove bolts which hold hinge to car body, and detach fuel flap and hinge as a unit.



2) Installation is in the reverse order of removal.

#### CAUTION:

Make sure the clearance between fuel flap and car body is equal at all points.