

<b>Last Modified:</b> 12-22-2008	5.1 A	<b>From:</b> 200501
<b>Model Year:</b> 2006	<b>Model:</b> GS300	<b>Doc ID:</b> RM000000SRV000X
<b>Title:</b> BRAKE: REAR BRAKE: REMOVAL (2006 GS300 GS430)		

## REMOVAL

### HINT:

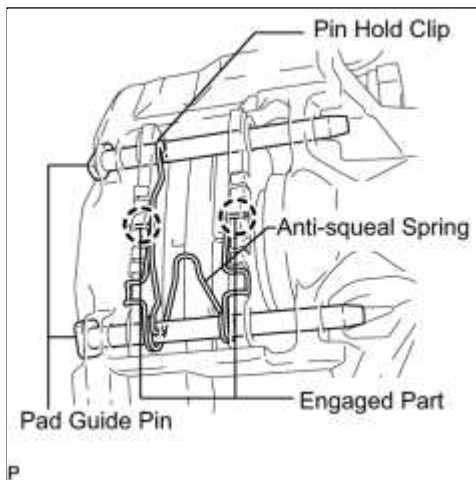
- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.

#### 1. REMOVE REAR WHEEL

#### 2. DRAIN BRAKE FLUID

Wash brake fluid off immediately if it adheres to any painted surface.

#### 3. REMOVE DISC BRAKE PAD KIT REAR(PAD ONLY) (for Pin Hold Clip Type A)

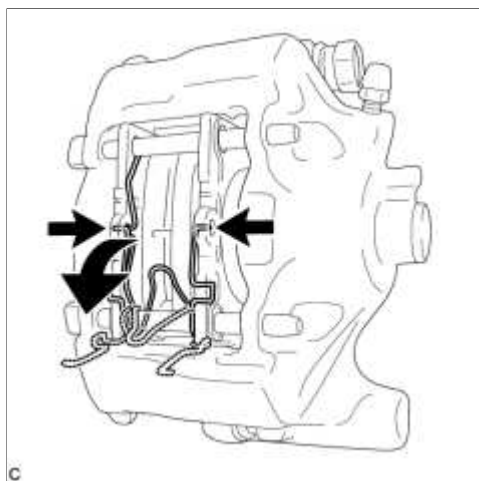


(a) Remove the pin hold clip and disengage the engaged parts of anti-squeal spring.

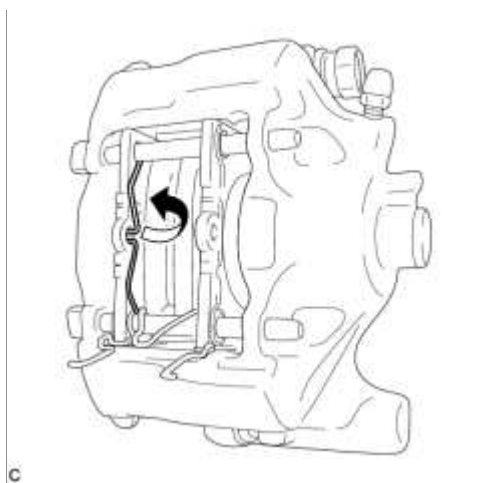
(b) Remove the 2 pad guide pins and anti-squeal spring.

(c) Remove the 2 brake pads with the anti-squeal shims.

#### 4. REMOVE DISC BRAKE PAD KIT REAR(PAD ONLY) (for Pin Hold Clip Type B)

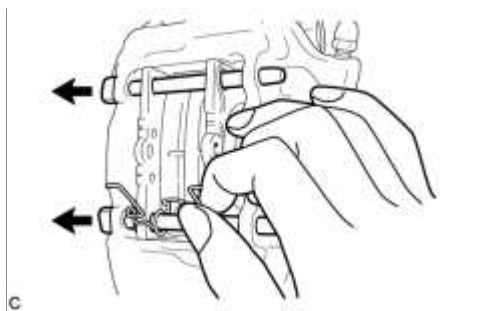


- (a) Disengage the both ends of the anti-squeal spring from the 2 brake pad holes, and turn the anti-squeal spring as shown in the illustration.



- (b) Push the pin hold clip toward the brake rotor to disengage it from the brake pad, and then remove it from the 2 pad guide pins.

**Be sure to remove the pin hold clip as specified above.**



- (c) Holding the anti-squeal spring, remove the 2 pad guide pins from the rear disc brake cylinder assembly.

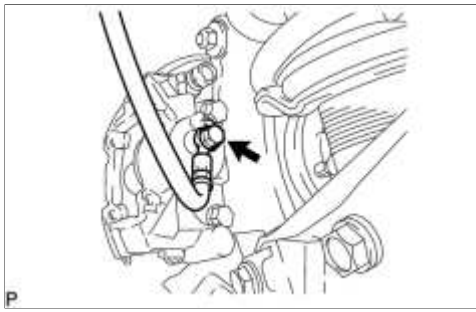
(d) Remove the anti-squeal spring from the rear disc brake cylinder assembly.

(e) Remove the 2 brake pads with the anti-squeal shims.

## 5. REMOVE REAR DISC BRAKE ANTI-SQUEAL SHIM KIT

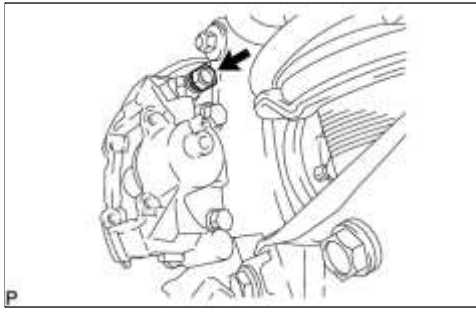
(a) Remove the 2 anti-squeal shims from each pad.

## 6. DISCONNECT REAR BRAKE FLEXIBLE HOSE



- (a) Remove the union bolt and gasket from the rear disc brake cylinder, and then disconnect the flexible hose.

## 7. REMOVE REAR DISK BRAKE CYLINDER SLIDE PIN



- (a) Remove the cylinder slide pin and then tilt the disc brake cylinder toward the rear of the vehicle.

## 8. REMOVE REAR DISC BRAKE CYLINDER ASSEMBLY LH

- (a) Remove the 2 bolts and rear disc brake cylinder together with the caliper support bracket.  
(b) Remove the 2 No. 1 caliper plate from the caliper support bracket.

