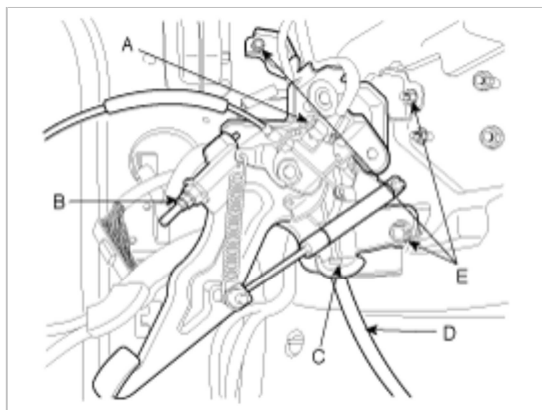


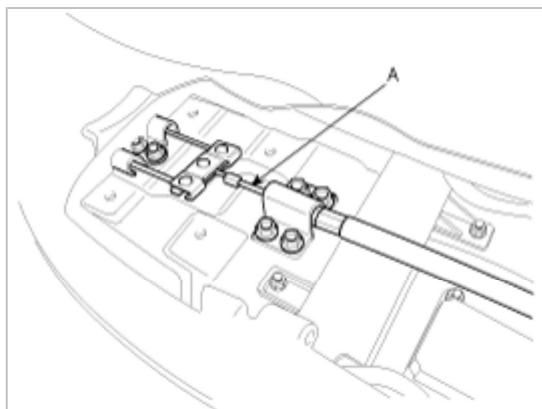
Removal

Parking Brake Pedal

1. Remove the lower panel, after removing the parking brake release lever. (Refer to BD Gr. 'Crash pad')
2. Disconnect the parking brake switch connector(A).

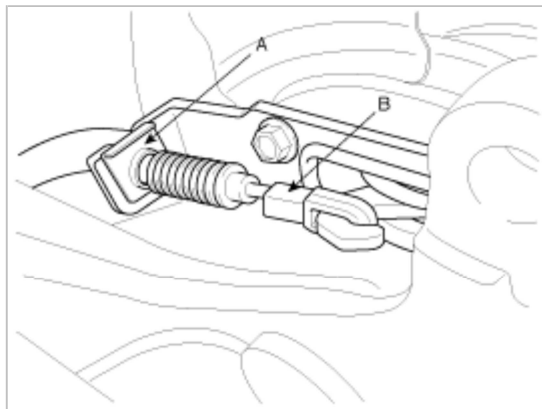


3. Remove the cable adjusting nut(B) and the mounting clip(C), then remove the parking brake cable(D).
4. Remove the parking brake pedal mounting bolts and nut(E), then remove the parking brake pedal.
5. Remove the floor console. (Refer to BD Gr. 'Console').
6. Remove the parking brake cable(A).

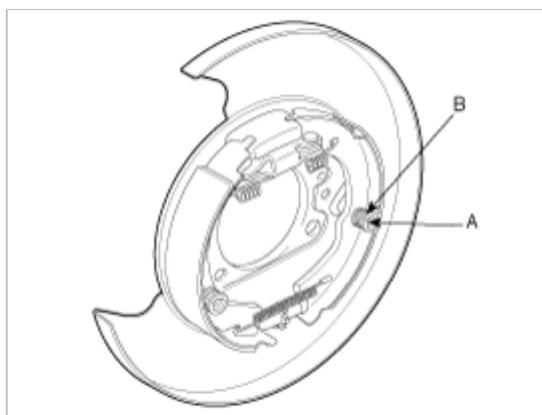


Parking Brake Shoe (Disc Brake Type)

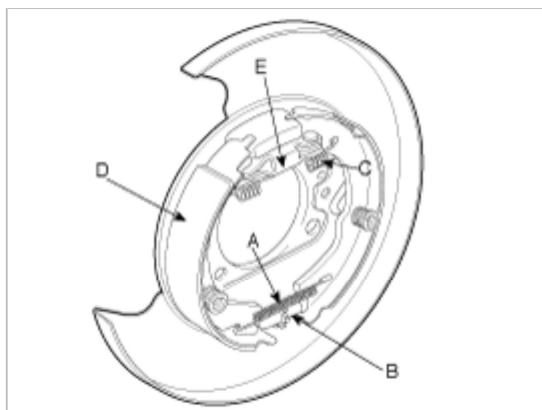
1. Raise the vehicle, and make sure it is securely supported.
2. Remove the rear tire and wheel, then remove the brake caliper. (Refer to "Rear disc brake removal")
3. Remove the parking brake cable (B), after remove the clip (A).



4. Remove the shoe hold down pin (A) and spring (B) by pressing and rotating the spring.



5. Remove the adjuster assembly (B) and the lower return spring (A).



6. Remove the upper return spring (C) and the brake shoes (D).

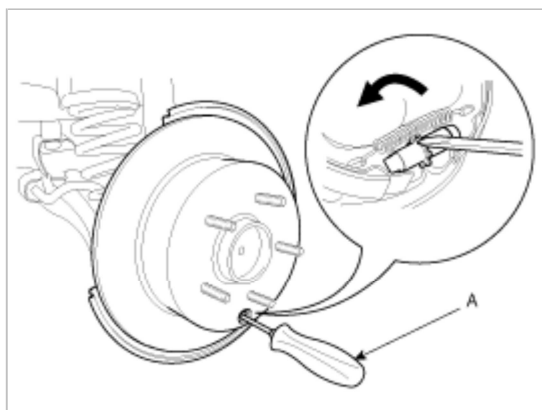
7. Remove the operating lever assembly (E).

Adjustment

Parking Brake Shoe Clearance Adjustment

Disc Brake Type

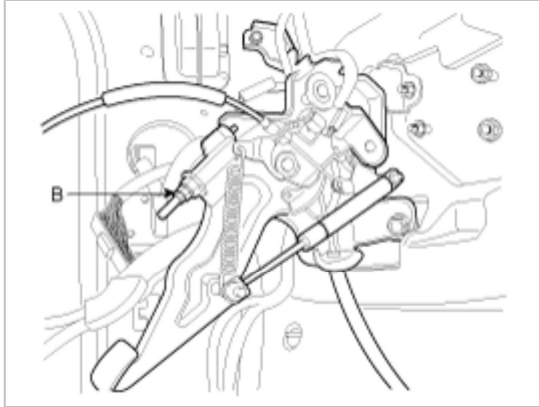
1. Raise the vehicle, and make sure it is securely supported.
2. Remove the rear tire and wheel.
3. Remove the plug from the disc.
4. Rotate the toothed wheel of adjuster by a screw driver until the disc is not moving, and then return it by 5 notches in the opposite direction.



Parking Brake Pedal Stroke Adjustment

1. Push the parking brake pedal to its maximum point of travel.
Releas and repeat 2 additional times.

Adjust the nut (B) so that the parking brake pedal stroke is 88 ~ 98mm(3.46 ~ 3.86in) at an operating effort of 196N(20kgf, 44lb).



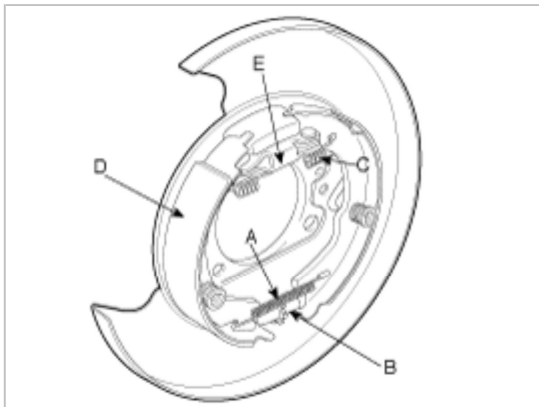
NOTE

1. The parking brake adjustment must be carried out after adjusting the rear shoe.
2. After adjusting parking brake, verify the following ;
 - 1) Must be free from interference between adjusting nut and pin.
 - 2) Verify that the brake is not dragging.

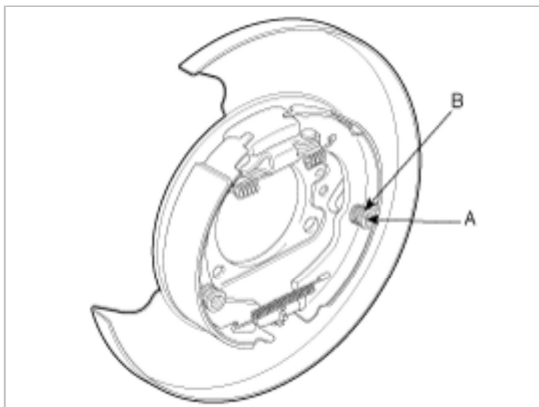
Installation

Parking Brake Shoe (Disc Brake Type)

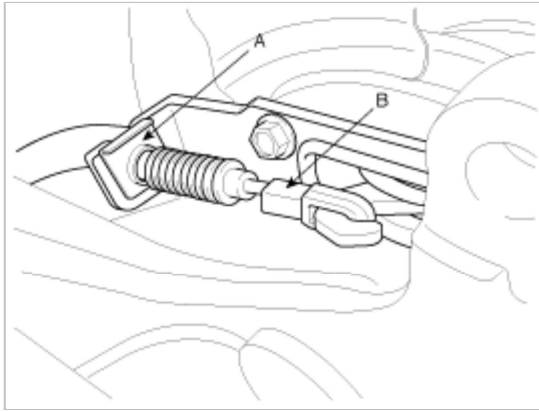
1. Install the operating lever assembly (E).



2. Install the upper return spring (C) and the brake shoes (D).
3. Install the adjuster assembly (B) and the lower return spring (A).
4. Install the shoe hold down pin (A) and spring (B) by pressing and rotating the spring.



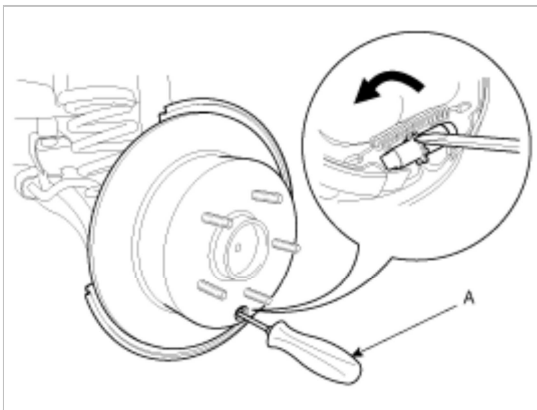
5. Install the parking brake cable (B), then install the clip (A).



6. Install the rear brake disc, then adjust the rear brake shoe clearance.

(1) Remove the plug from the disc.

(2) Rotate the toothed wheel of adjuster by a screw driver until the disc is not moving, and then return it by 5 notches in the opposite direction.



7. Install the brake caliper. (Refer to "Rear brake installation")

8. Install the tire and wheel.

9. Adjust the parking brake pedal.

10. If the parking brake shoe or the brake disc are replaced a newly one, perform the brake shoe bed-in procedure.

(1) While operating the parking brake pedal for 98 N(10 kgf, 22 lb) effort, drive the vehicle 500 meters (0.31 miles) at the speed of 60 kph (37.3 mph).

(2) Repeat the above procedure more than two times.

(3) Must be held on at 30% grade.

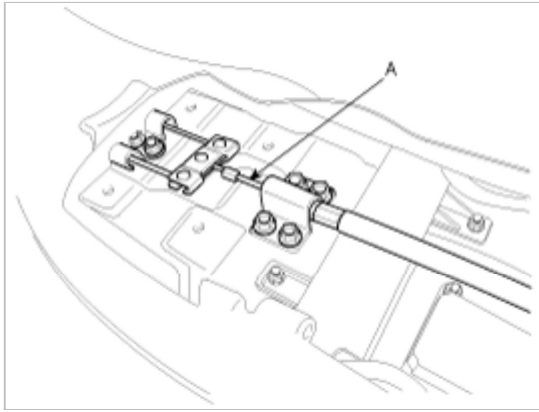
CAUTION

After adjusting parking brake, verify the following ;

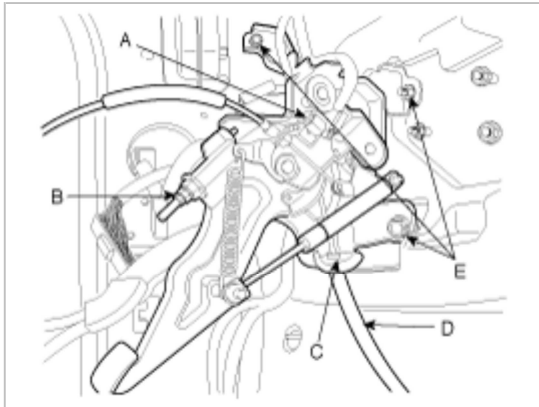
1. Must be free from malfunction when the parking pedal is operated at 981N(100 kgf, 220 lb).
2. Check that all parts move smoothly.
3. The parking brake indicator lamp must be on after the parking pedal is applied and must be off after the pedal is released.

Parking Brake Pedal

1. Install the parking brake cable(A).



2. Install the floor console. (Refer to BD Gr. 'Console').
3. Install the parking brake pedal , and then install the parking brake pedal mounting bolts and nut(E).



4. Install the parking brake cable(D) , and then install the mounting clip(C).
5. Adjust the parking brake pedal stroke by turning the adjusting nut(B).
 - (1) Push the parking brake pedal to its maximum point of travel.
Releas and repeat 2 additional times.
 Adjust the nut (B) so that the parking brake pedal stroke is 88 ~ 98mm(3.46 ~ 3.86in) at an operating effort of 196N(20kgf, 44lb).

NOTE

1. The parking brake adjustment must be carried out after adjusting the rear shoe.
2. After adjusting parking brake, verify the following ;
 - 1) Must be free from interference between adjusting nut and pin.
 - 2) Verify that the brake is not dragging.

6. Reconnect the parking brake switch connector(A).
7. Install the lower panel, and then install the parking brake release lever. (Refer to BD Gr. 'Crash pad')