

Component Procedures: Parking Brake Lever

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Component Procedures: Parking Brake Lever

Parts and Labor (itype_189)

Parts

Qualifier	Part #	Name	Price	Note
Parking Brake	59710F2000TRY	Parking Brake Control	253.85	Order By Description.

Labor

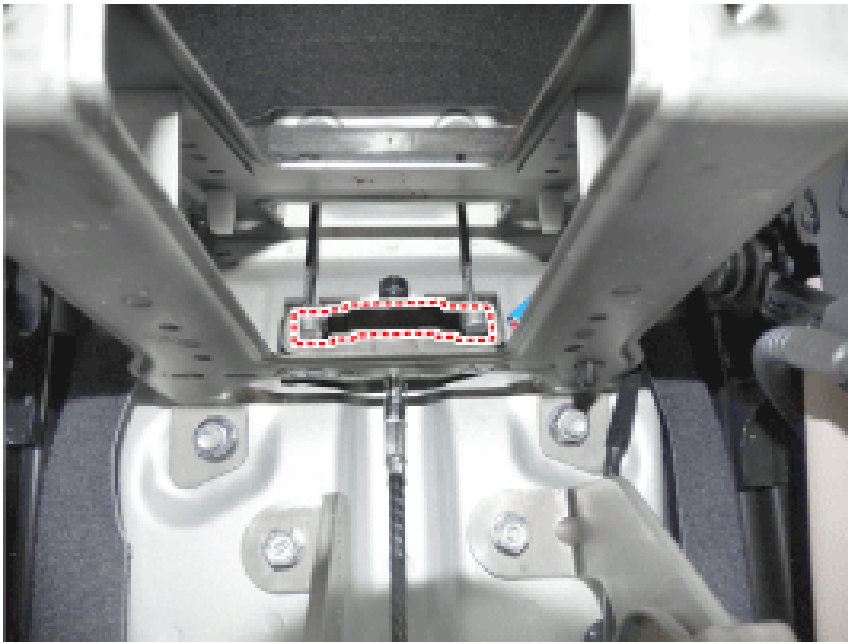
Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Remove & Replace	Parking Brake > Parking Brake Control, R&R	B	0.4	0.0

Parking Brake Lever - Repair Procedures (Article 45186)

- Removal
- Disconnect the negative (-) battery cable.
- Release the parking brake .
- Remove the floor console assembly. (Refer to Body - "Floor Console")
- Disconnect the connector (A) of parking brake switch .



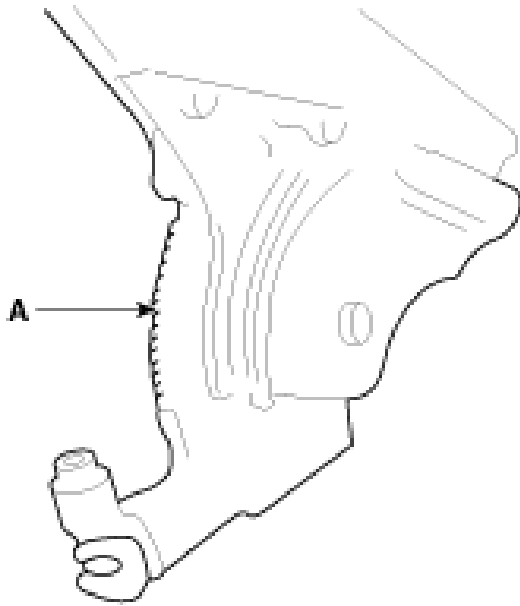
- Remove the parking brake cable after removing the nut and cable retainer.



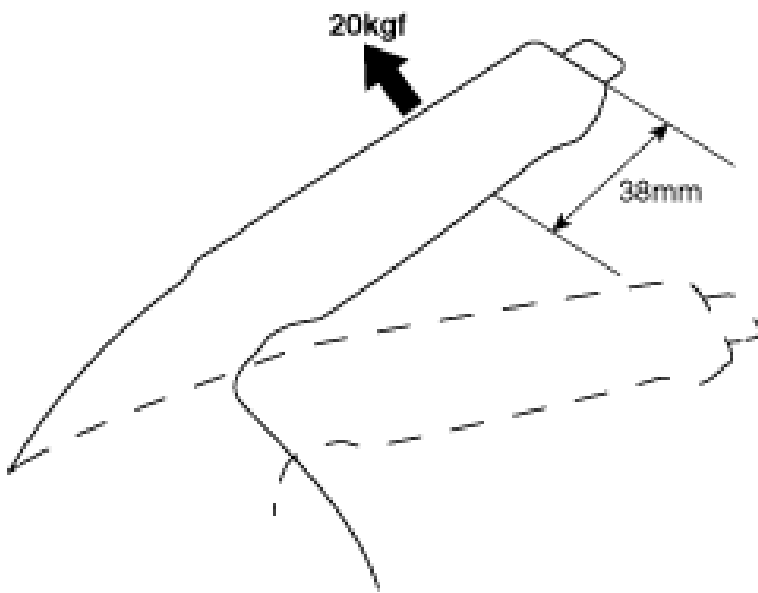
- Remove the parking brake lever assembly (A) after loosening the bolts.



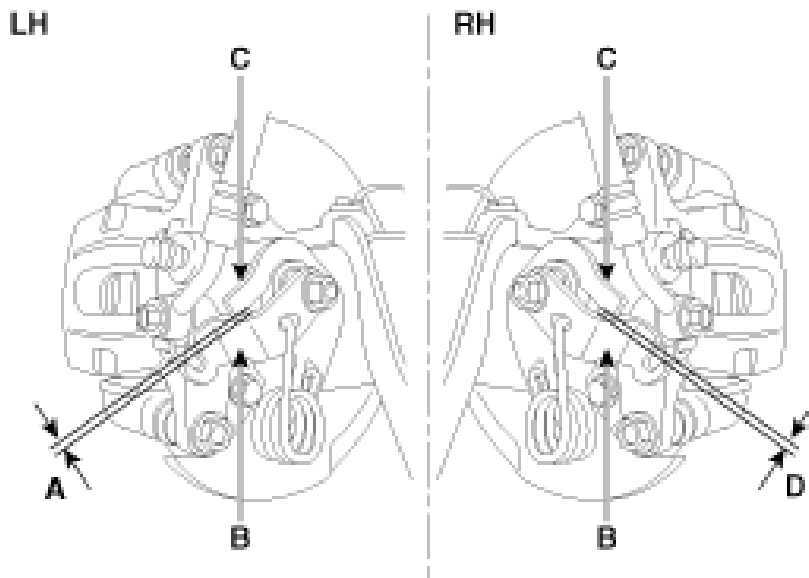
- Installation
- Install the parking brake lever assembly (A). Tightening torque : 19.6 - 29.4 N.m (2.0 - 3.0 kgf.m, 14.5 - 21.7 lb-ft)
- Install the parking brake cable after removing the cable retainer.
- Apply a coating of the specified grease to each sliding parts (A) of the ratchet plate or the ratchet pawl.
Specified grease : CASMOLY 623



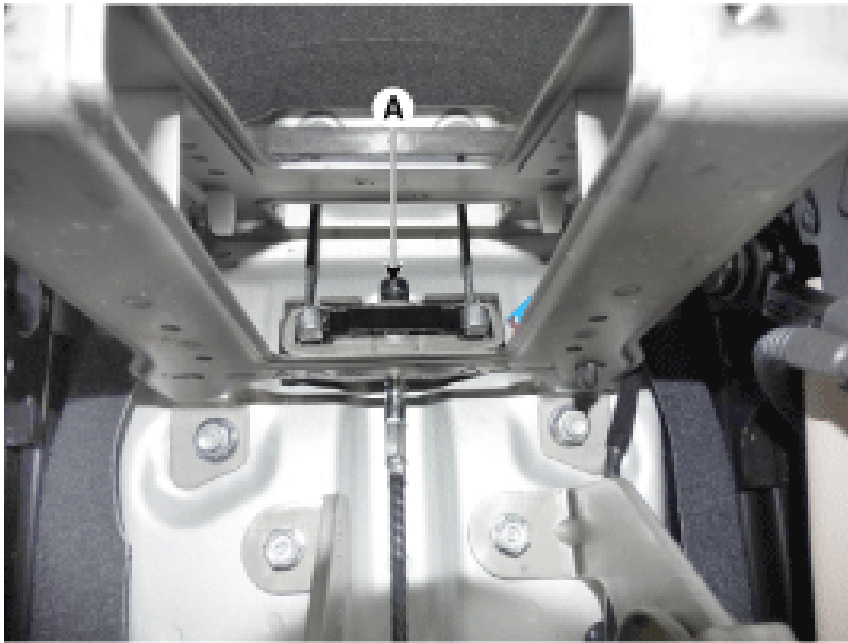
- Install the parking brake cable adjuster, then adjust the parking brake lever stroke by turning adjusting nut (A). Parking brake lever stroke : 5 - 7 clicks (Pull the lever with 196N (20 kgf, 44 lbf))



- Adjustment
- Bring the brake pads in their operating position by pressing the brake pedal down several times until there is resistance.
- Tension the parking brake cable by tightening the adjusting nut, until the operating levers on both calipers lift from the stop, up to a distance of (A) and (D) between operating lever (B) and stopper (C). Distance (A + D) : Max. 3 mm (0.12 in)



- adjust the parking brake lever stroke by turning adjusting nut (A).



- Release the parking brake lever fully, and check that parking brakes do not drag when the rear wheels are turned. Readjust if necessary.
- Make sure that the parking brakes are fully applied when the parking brake lever is pulled up fully.
- Install the floor console. (Refer to Body - "Floor Console")