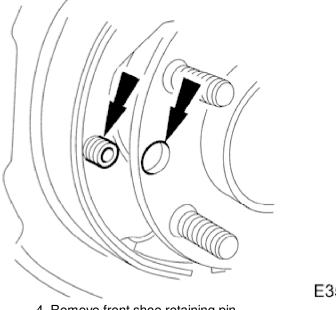
1999 XJ RANGE - Parking Brake and Actuation - 206-05

Parking Brake Shoes 70.40.05

Removal WARNING: BRAKE DUST, IF INHALED CAN DAMAGE YOUR HEALTH. ALWAYS REMOVE BRAKE DUST USING A VACUUM BRUSH. DO NOT USE A COMPRESSED-AIR LINE TO DISPERSE BRAKE DUST INTO THE ATMOSPHERE.

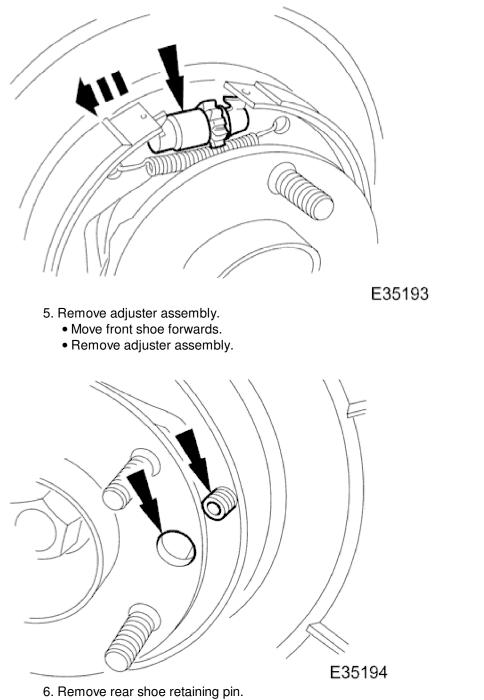
Replacement of nuts and bolts: Various thread-locking devices are used on nuts and bolts throughout the vehicle. These devices restrict the number of times a nut or bolt can be used. See section <<100-00>> for information.

- 1. Raise rear of vehicle and support on stands. Refer to section <<100-02>>.
- 2. Remove both rear wheels.
- 3. Remove both rear brake discs. Refer to operation 70.10.13.

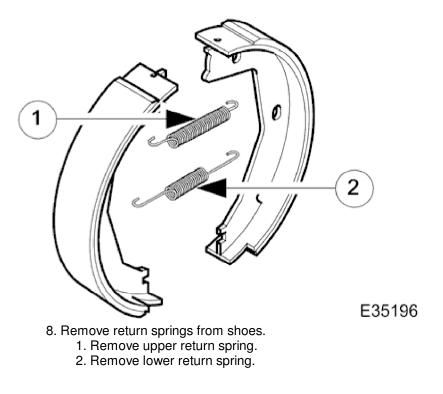


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- 4. Remove front shoe retaining pin.
 - Align hub access hole with retaining pin.
 - Turn pin until it releases from backing plate.

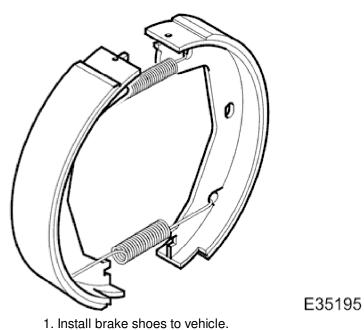


- Align hub access hole with retaining pin.
- Turn pin until it releases from backing plate.
- 7. Remove brake shoes from parking brake lever-mechanism and remove shoes from vehicle.



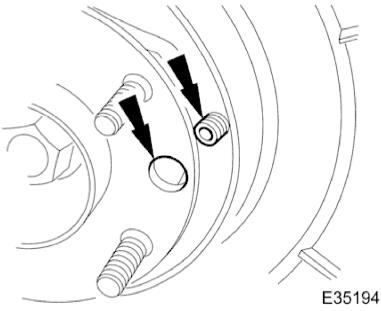
9. Remove brake dust and clean components, see WARNING above.

10. Repeat procedure to remove parking brake shoes on opposite side of vehicle.



Installation

• Install brake shoes to parking brake lever-mechanism in the arrangement shown.

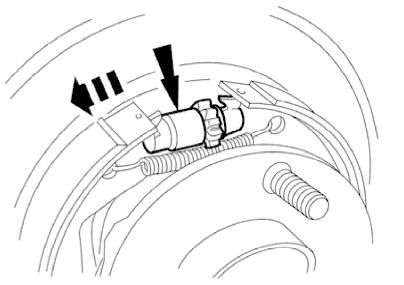


2. NOTE:

Make sure retaining pin is seated correctly in backing plate.

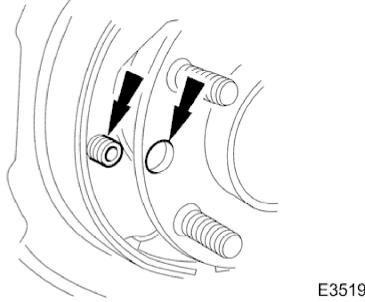
Install rear shoe retaining pin.

- Align hub access hole.
- Install retaining pin.



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- 3. Install adjuster assembly.
 - Lubricate adjuster mechanism with appropriate grease.
 - Move front shoe forwards.
 - Install adjuster assembly.



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4. NOTE:

Make sure retaining pin is seated correctly in backing plate.

Install front shoe retaining pin.

- Align hub access hole.
- Install retaining pin.

5. Make sure brake shoes are seated correctly in adjuster and lever mechanism.

- 6. Repeat procedure to install parking brake shoes on opposite side of vehicle.
- 7. Install both rear brake discs. Refer to operation 70.10.13.
- 8. Set parking brake. Refer to operation <<70.35.37>>.
- 9. Fit rear wheels. See section <<204-04>>.
- 10. Remove stands and lower vehicle.