

HYDRAULIC BRAKE

BRAKE CALIPER

REMOVAL

Place a clean container under the caliper and disconnect the brake hose from the caliper.

CAUTION

- *Avoid spilling brake fluid on painted surfaces.*

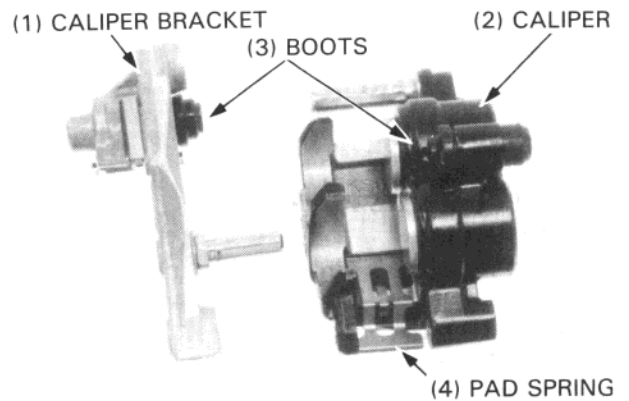
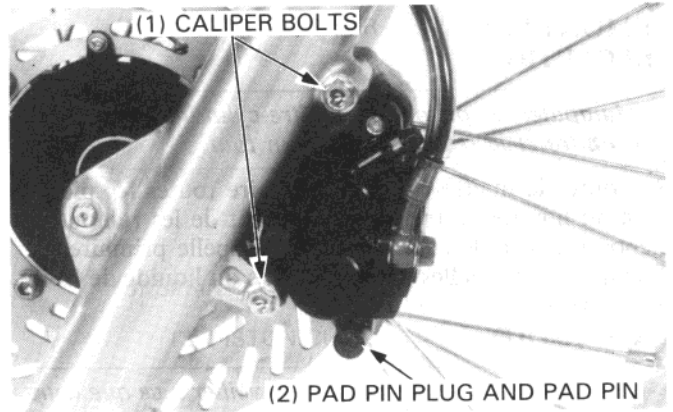
Remove the pad pin plug and pad pin.
Remove the pads (page 14-5).

Brake dust may contain asbestos.

⚠ WARNING

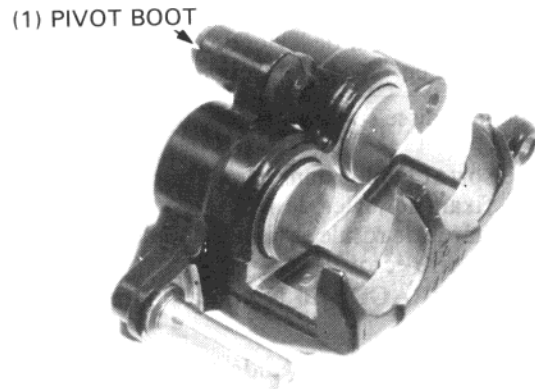
- *Inhaled asbestos fibers have been found to cause respiratory disease and cancer.
Never use an air hose or dry brush to clean brake assemblies.*

Remove the caliper bolts and caliper.



DISASSEMBLY

Remove the caliper bracket and pad spring.
Remove the pivot boots from the caliper and the bracket.



Position the caliper with the pistons down and apply short bursts of air pressure to the fluid inlet.

⚠ WARNING

- *Do not use high pressure air or bring the nozzle too close to the inlet.*

NOTE

- Place a shop towel over the pistons to prevent them from flying out.

Examine the pistons and cylinders for scoring, scratches or other damage and replace if necessary.

