

FRONT BRAKE CALIPER

REMOVAL

Drain the brake system (page 15-3).
Remove the brake pads (page 15-6).

Remove the oil bolt, sealing washers and brake hose eyelet joint.
Remove the caliper mounting bolts and front brake caliper.

CAUTION:

Avoid spilling fluid on painted, plastic, or rubber parts. Place a rag over these parts whenever the system is serviced.

DISASSEMBLY

Remove the caliper bracket from the caliper body.
Remove the pad retainer and caliper pin boot from the bracket.
Remove the pad spring and bracket pin boot from the caliper body.

Place a shop towel over the piston.
Position the caliper body with the pistons down and apply small squirts of air pressure to the fluid inlet to remove the pistons.

▲WARNING

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

Push the dust and piston seals in and lift them out.

CAUTION:

Be careful not to damage the piston sliding surface.

Clean the seal grooves with clean brake fluid.

