

REAR BRAKE CALIPER MAINTENANCE 1980 & 1981 FLT/1981 FLH

The new rear brake caliper on the 1981 FLH models is almost identical to that used on the FLT. Important differences include a different mounting bracket and the omission of the brake pad springs.

When servicing the rear brake caliper on 1980 and 1981 FLT and 1981 FLH models, a thin coat of Harley-Davidson ANTI-SEIZE should be applied to the mounting pins as described below. This will help extend the service life of the brake pads.

See Figure 1.

1. Remove only one caliper bolt (9), washer (10), pin (11), wave washer (12) and spring (FLT only) (15).
2. Apply a thin coat of Harley-Davidson ANTI-SEIZE, Part No. 99632-77, to the outside diameter of the pin (11).

WARNING

The pin must be removed from the caliper to be properly lubricated. Use only enough Harley-Davidson ANTI-SEIZE to LIGHTLY coat the pin. Excessive lubricant could contact the brake disc or pads and affect brake performance.

3. Install the pin (11), wave washer (12), spring (FLT only) (15), washer (10) and bolt (9). Make sure the pin passes through the holes in the plates (16) and pads (17). Tighten the bolt (9) to 12-15 ft-lbs torque.
4. Repeat the above procedure for the other pin.

For additional brake service information, refer to the appropriate 1981 Service Manuals.

HARLEY-DAVIDSON MOTOR CO., INC.

ROUTING:	SERVICE MANAGER	SALES MANAGER	PARTS MANAGER	CHIEF MECHANIC	MECHANIC NO. 1	MECHANIC NO. 2	MECHANIC NO. 3	MECHANIC NO. 4	RETURN THIS TO:
INITIAL HERE									

