

FRONT HYDRAULIC DISC BRAKE/ELECTRA GLIDE

The pre-delivery and setting up instructions call for correct assembly and checking of the brake controls before delivery to the customer and refers to the owner's manual for further information.

Because the 1972 Electra Glide front disc brake is new, we recommend that the procedures in this bulletin be followed to be sure that the front brake is in good operating condition BEFORE running the motorcycle.

Turn handlebars to extreme right stop position and with a rawhide mallet, tap on outer caliper (the boss with Harley-Davidson emblem) to move brake piston assembly to bottom of caliper bore. Pump brake handle lever until brake pads grip wheel brake disc firmly and handle lever has a firm feel. Check to see that calipers retract so that there is some clearance between pads and disc, and brake does not drag. Turn handlebars to left so that master cylinder cover is level. Cover the painted surface of fender to protect from possible brake fluid spillage. Remove 2 cover screws, cover and sealing gasket. Brake fluid level should be up to gasket surface. Fill with approved hydraulic brake fluid as necessary and replace gasket and cover.

If handle lever is easily moved to handlebar without fully applying brakes, bleed the system at the outer caliper bleed fitting until all air is expelled and braking action is normal.

CAUTION

Hydraulic brake fluid pressure equipment can be used to fill the system at the bleeder fitting providing master cylinder cover is removed so that system cannot pressurize. Do not use pressure bleeding equipment when the front hydraulic system is sealed with master cylinder cover and gasket in place.

If procedures outlined in this bulletin do not give correct front brake operation, consult the 1972 Electra Glide service manual which has complete service and repair information.

HARLEY-DAVIDSON MOTOR CO., INC.