

WHEEL BEARING LOCKNUT / ELECTRA GLIDE

The front wheel bearing locknut, part No. 43542-67, on 1969 and later FL-FLH and GE models must be securely tightened and staked in place. This nut has a left hand thread and, if loose, could back off because of friction between the seal and seal spacer, or possible contact with the hub cap shoulder. As the nut backs off, it would move the wheel hub and brake drum against the stationary brake side plate--conceivably this could stop the front wheel from turning and possibly causing loss of control of the motorcycle.

To prevent this possibility, strict control of locknut tightness at the factory began April 15, 1970 on Electra Glide VIN 1A 23438 H0. Starting from this time, all locknuts are being tightened to a measured torque (100 to 125 ft. lbs.) and staked by upsetting hub metal into locknut threads in two places.

In compliance with the National Motor Vehicle Safety Laws which apply whenever a possible safety hazard exists, we are required to have you check every 1969 and 1970 Electra Glide front and rear wheel for wheel hub locknut tightness and staking to be sure they are locked tightly in place. Note that this applies to the rear wheel also, because front and rear wheels are interchangeable. See detailed procedure at the end of this bulletin.

We are notifying all registered owners of these motorcycles to contact you for this service. A list of owners is included with this bulletin. We urge you to immediately contact each of these owners as well as any other owners of the involved motorcycles in your area that are not listed and make arrangements for checking the wheel hub locknuts.

We are enclosing a copy of the certified customer letter and referral card for your information. Each letter to the owners will include a Special Service Card like the one enclosed, that must be completed and signed by both the customer and you, the dealer, at the time the service is performed.

Code No. 008 has been assigned to this campaign and must be shown in the space on the Special Service Card.

Mail completed card immediately to Harley-Davidson Motor Co., Inc. Attention Service Department, Milwaukee, Wisconsin 53201.

You will receive \$1.25 credit for labor per motorcycle for each properly completed special card returned.

INSTRUCTIONS

Remove front wheel axle and front wheel. Use wheel hub bearing locknut wrench, part No. 94630-67, to tighten nut (left hand thread) tightly, giving wrench handle a final blow with mallet to jam nut tightly against bearing outer race.

Stake hub metal into nut threads with a center punch in four places to lock in place.

Important: See that seal spacer face protrudes from nut face a slight amount (.020" minimum) so that nut cannot drag on hub cap spacer.

On rear wheel, use a brass drift to check tightness of wheel hub bearing locknut (left hand thread). **IMPORTANT!** Using drift and hammer, tap on outside portion of slot so that no burrs will be raised. Restake hub metal into nut threads with a center punch in four places to lock in place.

HARLEY-DAVIDSON MOTOR CO., INC.