HEADLIGHT HOUSING MODIFICATION — 1981 FLH

The 1981 FLH model motorcycles, VIN 1HD 1ADK12BY025631 through 1HD 1AKK25BY038094, are equipped with a WASHER, Part No. 6718, under the risers to increase the clearance between the handlebars and the headlight housing. These motorcycles will require a modification to the headlight housing for some additional clearance.

During the motorcycle pre-delivery and set-up, before the motorcycle is sold, or if a motorcycle needing this modification is brought in for service, perform the following:

1. Remove the handlebar clamp cover and position the handlebars and wiring harnesses out of the way.

2. See Figure 1. Measure 3/4 in. forward from the back of the headlight housing along both sides of the open slot, in housing and place a mark on the housing.

![Figure 1. Modification Location](image-url)
WARNING

Use care when performing Step 3 to avoid damage to the motorcycle and possible personal injury. Also cover the gas tank, front fender and the fork stem nut.

3. See Figure 1. Remove (by grinding) 1/4 to 1/2 in. of metal material from the mark (made in Step 2) up to the round opening in the headlight housing.

4. Carefully clean all metal chips, produced during the grinding process, from the motorcycle.

5. Reinstall the handlebars, wiring harnesses, and handlebar clamp cover.

Upon receipt of a properly completed warranty claim form, your account will be credited .3 hours. Use special labor code No. 2252.

Below is a list of FLH motorcycle VIN numbers that have already been modified at the factory.

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