

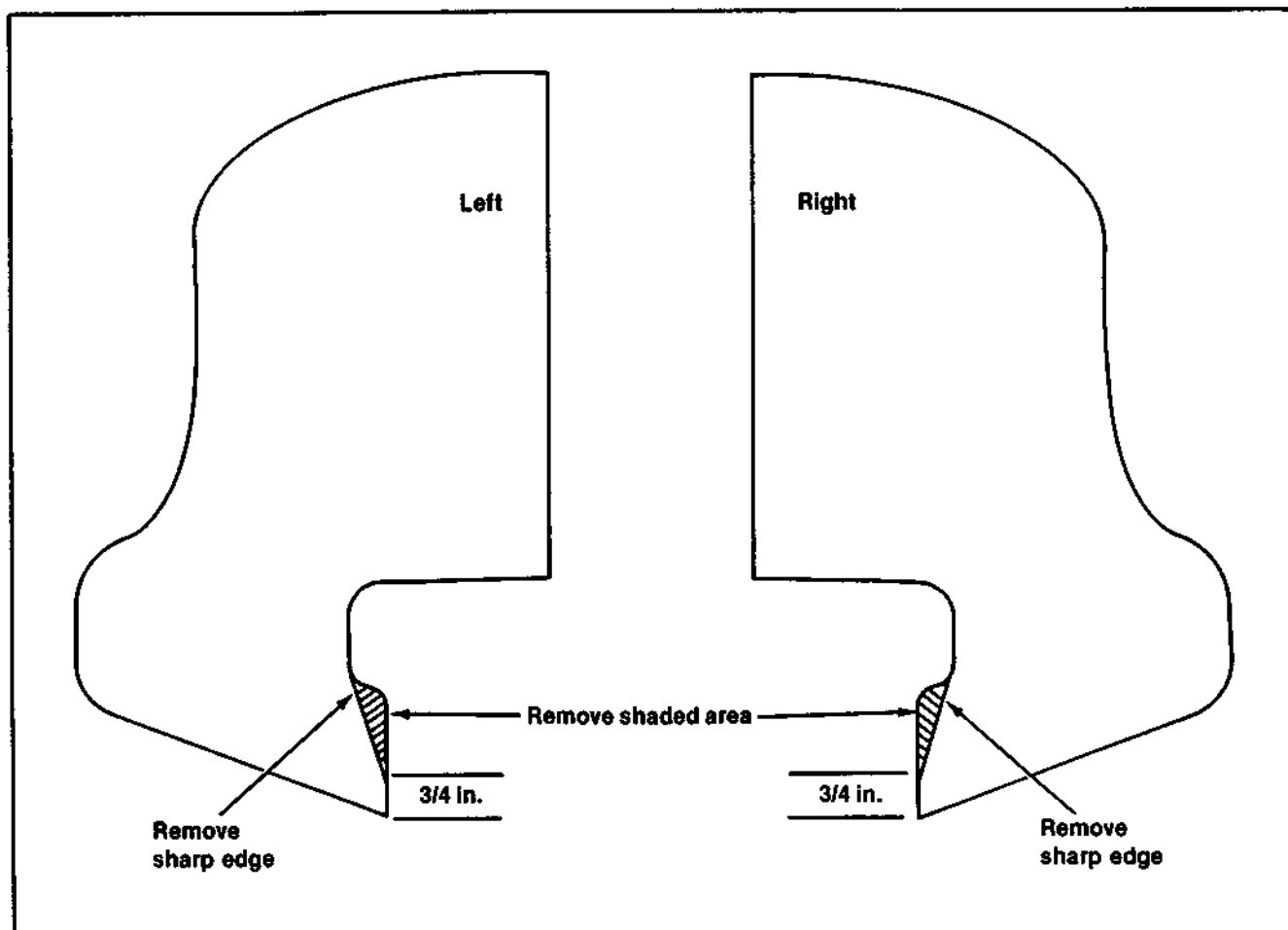
## HEADLIGHT HOUSING MODIFICATION — 1981 FLH

The 1981 FLH model motorcycles, VIN 1HD 1ADK12BYO25631 through 1HD 1AKK25BYO38094, 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

[illegible]

# **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.

27779	28773	29375	31533	32938
28127	28779	29566	32218	34935
28132	28781	29954	32221	34936
28140	28873	30481	32250	34938
28144	28892	30647	32461	34939
28331	28981	31040	32476	34949
28341	28995	31436	32689	34950
28343	29206	31464	32693	34951
28478	29219	31467	32694	34954
28552	29266	31487	32838	34956
				35044