

## 1981 SERVICE UPDATE

## Ignition Module

The electronic ignition modules have a protective control circuit that stops current flow to the ignition coil, if the engine is not running. This prevents overheating the ignition coil and limits battery drain.

1980 and early 1981 ignition modules, with part number suffix -80, have a 4 second delay and will only start firing on the second or third stroke. This causes a problem on kickstart motorcycles, where there may be a pause between kicks.

Newer modules, with part number suffix -80A, have a 6 second delay and will fire on the first compression stroke.

Either module can be reset, if the protective circuit shuts off current flow, by turning the ignition switch or engine stop switch off, then back on again.

**The new modules will work in 1980 and early 1981 applications without modification.**

## Sidocar Wheel Lubrication

**FL model sidecar wheel bearings should be checked for wear and repacked with grease every 10,000 miles. We recommend using the new WHEEL BEARING GREASE, Part No. 99855-80, for all our wheel bearings. This grease is packaged in 8 oz. tubes.**

## 1981 Exhaust System — FXWG, FXB, FXS-80

The 1981 shorty dual exhaust system for these models is shown in the 1981 FX models Parts Catalog, Part No. 99455-81. The new system has separate exhaust pipes and mufflers rather than a one-piece welded assembly. Additional support brackets and tabs have been added.

The 1980 FXWG exhaust system is no longer available, the 1981 system must be used in its place. Besides the pipes, mufflers and hardware, BRACKET, Part No. 65399-81, and muffler SUPPORT TUBE, Part No. 65615-80A must be used, the bracket is mounted behind the rear footpeg and the support tube is mounted to the frame.

## Seat Bar Lubrication — FLH Heritage

**Parts and Accessories Bulletin Number 129 lists the special parts used on the 1981 HERITAGE EDITION motorcycle.**

The parts list for the seat and seat post calls out a GREASE FITTING, Part No. 9851, Item No. 15. This fitting is only to be used for lubricating the seat bar pivot point. The original PLUG, Part No. 51988-66, must be installed after lubrication is completed.

### CAUTION

**If the grease fitting is not removed it will interfere with and possibly damage the wiring harness.**

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