April 8, 1980

1980 MODEL SERVICE INFORMATION

TORQUE SPECIFICATION - TRANSMISSION DRAIN PLUG

4 SPEED FL/FX MODELS 5 SPEED FLT MODELS

The FL/FX 4-speed transmission uses a 1/2-20 drain plug along with a copper washer. This drain plug must be removed periodically according to the maintenance timing schedule outlined in both the Owner's Manual and the Service Manual. When reinstalling the drain

plug, be sure to torque it to 12 to 15 ft-lbs.

The drain plug torque specified for the FLT models remains at 4 to 7 ft-lbs.

ELECTRONIC IGNITION TEST EQUIPMENT

The Magnavox Electronic Ignition used on all 1980 models is a highly sensitive, refined system that requires test meters specifically designed for use on electronic components. Whenever you test the Magnavox system, make sure you use a meter with an internal

resistance rating of 20,000 ohm (Ω)/volt or higher. Meters with lower ratings can give you false test results. The system could check out as faulty when, in fact, there is nothing wrong with it.

COMFORT FLEX SEAT MOUNTING/1980 FLT MODELS

The seat support bracket used with the Comfort Flex Seat has two sets of mounting holes on each corner — front and rear. Some FLT model motorcycles below VIN 5G 03034 J0 have the Comfort Flex Seat mounted in the rear set of mounting holes. In this position, the seat could contact the luggage carrier lock. The seat should

be mounted in the front set of mounting holes. Check all FLT models with Comfort Flex Seats installed below the specified VIN. If the seat is mispositioned in the rear mounting holes, move it forward to the front mounting holes.

HARLEY-DAVIDSON MOTOR CO., INC.

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