CONSUMER INFORMATION

ACCELERATION AND PASSING ABILITY

Required by Federal Motor Vehicle Safety Regulation 576.106.

This figure indicates passing times and distances that can be met or exceeded by the vehicle to which it applies, without locking the wheels, under certain conditions of leading.

Notice: The information presented represents results obtained by skilled drivers under controlled road and vehicle conditions, and the information may not be correct under other conditions.

Description of vehicle: Harley-Davidson 1980 FXWG-80

<table>
<thead>
<tr>
<th>FULLY OPERATIONAL</th>
<th>MINIMUM POWER</th>
<th>TEST WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. LIGHT LOAD</td>
<td>150</td>
<td>1,052</td>
</tr>
<tr>
<td>2. MAXIMUM LOAD</td>
<td>150</td>
<td>1,052</td>
</tr>
</tbody>
</table>

Stopping Distance in Feet: 50 mph

1. Light Load Vehicle Weight includes 300 lb. driver and load.

LIMITING SPEED 30 MPH

LOW SPEED PASS 95 FT 7.4 SECS
High Speed Pass 168 FT 10.7 SECONDS

SPEED

LIMITING SPEED 50 MPH

LOW SPEED PASS 95 FT 7.4 SECS
High Speed Pass 168 FT 10.7 SECONDS

LIMITING SPEED 60 MPH

LOW SPEED PASS 95 FT 6.6 SECS
High Speed Pass 168 FT 9.7 SECONDS

INTRODUCTION

The information given in the 1980 FL/FX Owner's Manual, Part No. 99460-80, applies to the 1980 FXWG-80 with the exceptions listed in this supplement.
SPECIFICATIONS

DIMENSIONS (Inches)
Wheel Base .................................. 65.0
Overall Length ................................. 93.0
Overall Width ................................. 27.5
Road Clearance ................................ 6.0
Saddle Height .................................. 28.0

WEIGHT (Pounds)
Dry Weight (as shipped from the factory) ..... 565
GVWR ........................................... 1085
GAWR - Front ................................ 390
GAWR - Rear .................................. 695

CAPACITIES
Fuel Tank - Total .............................. 5 Gallons (U.S.)
Reserve ....................................... 1.2 Gallons (U.S.)
Oil Tank ........................................ 4 Quarts

OPERATION
Operation of the FXWG-80 is the same as other FX models. Under Federal Regulations, speedometer readings are accurate to within 4 mph higher or 4 mph lower than actual vehicle speed. We suggest that you check your speedometer over a measured mile to verify its accuracy.

IGNITION SYSTEM
Spark Plugs .................................. Harley-Davidson No. 568A
Size ............................................. 14 mm
Gap ............................................. 0.038 to 0.043 in.

TIRE DATA
Tire inflation pressures are the same as the FXE model.

TIRE SIZES
Front Wheel — 21 Inch
Harley-Davidson Tires Series ................... ZZ
Tire Size ....................................... MH90-21
Tire Mfg. & Type ................................ Goodyear, Sport Rib
Inner Tube ..................................... Goodyear, 3.00-17

Rear Wheel — 16 Inch
Harley-Davidson Tires Series ................. TT
Tire Size ....................................... MT70-16
Tire Mfg. & Type ................................ Goodyear, Speed Grip
Inner Tube ..................................... Goodyear, GS5.10-16

LUBRICATION AND MAINTENANCE
The information in the 1980 FL/FLX Owner's Manual applies to the FXWG-80 with the following additions:

FRONT FORK
When forks are disassembled for repairs and reassembled (DRY), each fork side requires 10 ounces of Harley-Davidson Type II Fork Oil. When oil is drained for refill, each fork side should have 9¾ ounces of oil added.

REAR BRAKE (See Figure 2)
Free play of the master cylinder plunger (1) should be approximately 1/16 inch. The adjustment should be checked every 1250 miles.

To adjust the free play, loosen jamnut (2) and turn stop bolt (3) in a clockwise direction to decrease free play or out (counterclockwise) to increase free play. While holding the stop bolt in position, tighten the jamnut to 10 ft-lbs torque.

The rear brake master cylinder is under a protective cover that must be removed for servicing. Loosen the master cylinder mounting bolts and pull straight up on the cover. After servicing, reinstall the cover and tighten the mounting bolts to 20 ft-lbs torque. Check the master cylinder plunger free play.

FRONT WHEEL AND TIRE
The useful life of the front tire can be extended by reversing the tire and wheel assembly in the front forks at 2000 mile intervals. When reinstalling the wheel on the motorcycle, insert the axle from the right side and install the loose spacer on the left side. Make sure that the axle nut is tightened to 50 ft-lbs torque and the fork slider cap nuts to 11 ft-lbs torque.

Figure 2.
FXWG — WIRING DIAGRAM KEY

1. Right front turn signal lamp
2. Right wire harness clamp
3. Headlamp
4. Left front turn signal lamp
5. Stop lamp switch — front
6. Starter button
7. Engine stop switch
8. Right turn signal switch
9. Right turn signal pilot lamp
10. Left turn signal pilot lamp
11. Pin and socket connector (2)
12. Left turn signal switch
13. Headlamp beam switch
14. Horn switch
15. Handlebar riser bolt
16. Speedometer lamp
17. Oil pressure signal lamp
18. Neutral indicator lamp
19. High beam indicator lamp
20. Connector (7)
21. Horn
22. Ignition — light switch
23. Lighting circuit breaker (15A)
24. Ignition circuit breaker (15A)
25. Accessories circuit breaker (15A)
26. Starter relay
27. Starter motor bracket
28. Neutral switch
29. Oil pressure switch
30. Rear stoplamp switch
31. Main circuit breaker (30A)
32. Battery
33. Starter solenoid
34. Starter motor
35. Frame bolt
36. Ignition coil
37. Ignition module
38. Connector
39. Ignition sensor
40. Ground to frame
41. Directional flasher
42. Alternator Stator
43. Connector
44. Regulator - rectifier module
45. Terminal board
46. Right rear turn signal lamp
47. Brown tag
48. Tail and stop lamp
49. Violet tag
50. Left rear turn signal lamp