2004 SERVICE LITERATURE UPDATE

Purpose
To communicate updates to 2004 model year service literature.

Motorcycles Affected
2004 Sportster, Touring and Dyna models.

Required Dealer Action
Review manual corrections under Dyna Service Manual Update and in Table 1. Notify service personnel of service bulletin. Update affected manuals.

Dyna Service Manual Update
This routing is intended to keep the fuel gauge wiring from obstructing the fuel nozzle area when refueling.

See Figure 1. While servicing fuel sending unit or fuel pump on FXDI and FXDXI models, route fuel gauge wiring harness (1) through barb (2) on left side of connector clip (3) as shown. Do not install fuel pump connector in connector clip. Fuel pump connector should remain connected but unclipped.

Figure 1. Dyna Fuel Gauge Sender Wire Harness Routing

1. Connector clip
2. Fuel gauge wiring harness
3. Barb

Figure 2. Sportster Fuse Block

1. Relay
2. Accessory fuse 15 amp
3. Battery fuse 15 amp
4. Lamps fuse 15 amp
5. Ignition fuse 15 amp
6. Instruments fuse 15 amp
7. Spare fuse 15 amp

IMPORTANT NOTE
In the interest of preserving customer safety and satisfaction, always check for outstanding recalls whenever any motorcycle is brought into your dealership for either maintenance or service.
<table>
<thead>
<tr>
<th>Part No.</th>
<th>Document / Section</th>
<th>Update / Correction</th>
</tr>
</thead>
<tbody>
<tr>
<td>99468-04</td>
<td>Sportster Owner’s Manual (print date of 08/03)/Fuse Replacement under Maintenance and Lubrication.</td>
<td>See Figure 2. Fuse Block - No. 6 is <strong>Instruments</strong> fuse No. 7 is <strong>Spare</strong> fuse</td>
</tr>
<tr>
<td>99468-04</td>
<td>Sportster Owner’s Manual (print date of 08/03)/Rear Shock Absorber Preload Adjustment (All Models) under Controls and Indicators.</td>
<td>XL Custom models have <strong>five</strong> preload positions. XL 883 and Roadster have <strong>three</strong> preload positions.</td>
</tr>
<tr>
<td>99481-04</td>
<td>Dyna Service Manual/Assembly under Section 2.5 Rear Wheel. Torque Table at the beginning of Section 2.</td>
<td>Belt sprocket torque for <strong>both</strong> cast and laced wheels is 55-65 ft-lbs (75-88 Nm). Apply LOCTITE THREADLOCKER 271 to fasteners before installation</td>
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<tr>
<td>99483-04</td>
<td>Touring Service Manual/Bottom End Overhaul in Section 3: Engine</td>
<td>Cam cover torque is <strong>90-120 in-lbs</strong> (10-14 Nm)</td>
</tr>
<tr>
<td>99947-04</td>
<td>Predelivery &amp; Set-up Instructions (Sportster Models)/Tires under Front and Rear Tires.</td>
<td>Front tire pressure for <strong>both</strong> solo rider and rider/passenger is 30 PSI/207 KPA.</td>
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<tr>
<td>99947-04</td>
<td>Predelivery &amp; Set-up Instructions (Sportster Models)/Installing Maxi-fuse under Initial Assembly.</td>
<td>Sportster models utilize a <strong>30 amp</strong> Maxi-fuse (72318-04) not a 40 amp as stated.</td>
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