WHEEL BEARING SPACERS / V-TWIN MODELS

For proper handling and to minimize bearing and tire wear, wheel bearing endplay should be within 0.004 to 0.018 in. when axle nut is tightened to 50 ft.-lbs. torque.

With wheel raised off ground, check wheel bearing endplay at brake disc or wheel hub using a dial indicator.

When bearing endplay does not come within specification, use the correct shorter or longer bearing spacer from the following table. The spacers are color coded with paint to indicate spacer size.

WHEEL BEARING SPACER SELECTION CHART

<table>
<thead>
<tr>
<th>WHEEL SIZE</th>
<th>DESCRIPTION</th>
<th>MODELS USED ON</th>
<th>WHEEL BEARING SPACER</th>
<th>SPACER LENGTH (INCHES)</th>
<th>SPACER COLOR CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td>16 INCH</td>
<td>Cast - 7 Spoke</td>
<td>FX/FXE/FXS (REAR)</td>
<td>43604-78, 43605-78, 43606-78</td>
<td>4.420, 4.434, 4.448</td>
<td>ORANGE, YELLOW, WHITE</td>
</tr>
<tr>
<td></td>
<td>Cast - 9 Spoke</td>
<td></td>
<td>43607-78</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16 INCH</td>
<td>Cast - 16 Spoke Laced</td>
<td>FL/FLH/GE (FRONT &amp; REAR)</td>
<td>43601-78, 43602-78, 43603-78</td>
<td>4.420, 4.434, 4.448</td>
<td>ORANGE, YELLOW, WHITE</td>
</tr>
<tr>
<td>18 INCH</td>
<td>Cast - 7 Spoke</td>
<td>XL/XLH/XLCH/XLCR (REAR)</td>
<td>43620-78, 43621-78, 43622-78</td>
<td>3.937, 3.951, 3.993</td>
<td>RED, GREEN, BLUE</td>
</tr>
<tr>
<td></td>
<td>Cast - 9 Spoke</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19 INCH</td>
<td>Cast - 7 Spoke Laced</td>
<td>XL/XLH/XLCH/XLCR (FRONT)</td>
<td>43623-78, 43624-78, 43625-78</td>
<td>2.564, 2.550, 2.536</td>
<td>VIOLET, PINK, GOLD</td>
</tr>
<tr>
<td></td>
<td>Cast - 9 Spoke Laced</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>19 INCH</td>
<td>Cast - 7 Spoke (Single Disc)</td>
<td>XL/XLH/XLCH (FRONT)</td>
<td>43633-74, 43634-74, 43635-74</td>
<td>2.162, 2.177, 2.148</td>
<td>WHITE/RED, ORANGE/GREEN, VIOLET/GOLD</td>
</tr>
<tr>
<td></td>
<td>Cast - 9 Spoke (Single Disc)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

HARLEY-DAVIDSON MOTOR CO., INC.