General Safety Information

⚠️ WARNING

- Obtain and read the service instructions carefully prior to installing the parts. Loose, worn or damaged parts may cause the bicycle to fall over and serious injury may occur as a result. We strongly recommend only using genuine Shimano replacement parts.
- Read these Technical Service Instructions carefully, and keep them in a safe place for later reference.

Note

- In addition, if pedaling performance does not feel normal, check this once more.
- Before riding the bicycle, check that there is no play or looseness in the connection. Also, be sure to retighten the crank arms and pedals at periodic intervals.
- Do not wash the bottom bracket with high-pressure jets of water.
- If you feel any looseness in the bottom bracket axle, the bottom bracket should be replaced.
- Be sure to read the service instructions for the Front Drive System in conjunction with these service instructions.
- Parts are not guaranteed against natural wear or deterioration resulting from normal use.
- For maximum performance we highly recommend Shimano lubricants and maintenance products.
- For any questions regarding methods of installation, adjustment, maintenance or operation, please contact a professional bicycle dealer.

Technical Service Instructions  SI-0078A-001

Bottom bracket

Installation

Install using the special tool TL-UN74-S / TL-UN66. First install the main body, then the adapter.

<table>
<thead>
<tr>
<th>Thread dimensions</th>
<th>BC 1.37” X 24 T.P.I. (68, 73 mm)</th>
<th>M36 (70 mm)</th>
</tr>
</thead>
</table>

Adapter / bottom bracket tightening torque: 50 - 70 N·m {435 - 608 in. lbs.}

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