INSTRUCTIONS: **PRESS-7, PRESS-7-PRO** — Universal Bottom Bracket Press

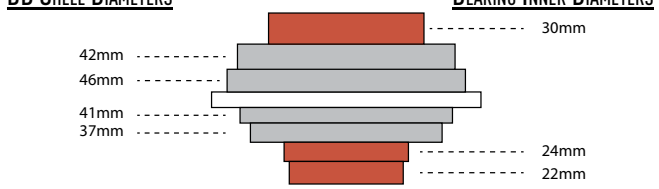
IMPORTANT:

- Read instructions completely before beginning installation.
- DO NOT use any brand of bearing retaining compounds or epoxies during installation, use of which will void any BB warranty.

Thoroughly clean the bottom bracket shell. Do not install bottom bracket dry. Identify the material that your frame's bottom bracket shell is made of. Use the correct compound for your BB shell material!

- Steel or Alloy BB shells - High Quality Grease
- Carbon BB Shell - Carbon-Safe Grease (Check with your frame manufacturer for specific brand.)
- Titanium BB Shell - Anti-Seize Compound for titanium bicycles

Universal BB Drift Step Sizes



Press Fit BB Installation

Instructions for all Wheels Manufacturing press-fit bottom brackets. These bottom brackets are easily identified by two BB cups that do not have any threads. One cup slips over the other cup. Your frame's BB shell diameter can be 46mm (PF30, BBRight, PF30A, OSBB Carbon, BB386EVO), 42mm (BB30, BB30A, OSBB Alloy), 41mm (BB89.5/92/107/121/132, PF24, PF41).

1. Thoroughly clean frame's bottom bracket shell. Do not install cups dry. Apply a thin layer of high quality grease, carbon-safe grease or anti-seize compound to inside surface of the frame's shell. Use the appropriate compound for your frame's BB shell material.

2. Lubricate each bottom bracket cup outer surface.

3. Insert drive side bottom bracket cup (female) in frame. Insert drift into bottom bracket bearing. Match up the correct size step on the drift with the bearing inner diameter.

4. Insert other drift into the opposite side of the bottom bracket shell. Match up the correct step size with the shell diameter. Drift should fit with little to no play.

5. Tighten both handles together until cup is fully pressed in frame.

6. Insert the opposite bottom bracket cup in frame, leaving the drift and handle in the bottom bracket cup previously pressed in.

7. Insert second drift in bottom bracket bearing. Match up the correct size step on the drift with the bearing inner diameter. Spin handle onto threaded rod.

8. Tighten both handles together until second cup is fully pressed in frame.

Install crankset according to crank manufacturer's instructions and specifications.

Notes:

Additional cup spacers may need to be added between bottom bracket cups and frame for GXP systems or on Specialized Carbon OSBB frames with 61mm wide BB shells.

INSTRUCTIONS: **PRESS-7, PRESS-7-PRO** — Universal Bottom Bracket Press

IMPORTANT:

- Read instructions completely before beginning installation.
- DO NOT use any brand of bearing retaining compounds or epoxies during installation, use of which will void any BB warranty.

Thoroughly clean the bottom bracket shell. Do not install bottom bracket dry. Identify the material that your frame's bottom bracket shell is made of. Use the correct compound for your BB shell material!

- Steel or Alloy BB shells - High Quality Grease
- Carbon BB Shell - Carbon-Safe Grease (Check with your frame manufacturer for specific brand.)
- Titanium BB Shell - Anti-Seize Compound for titanium bicycles

Thread Together BB Installation

Instructions for all Wheels Manufacturing thread together bottom brackets. These bottom brackets are easily identified by two BB cups where one cup threads directly into the other. Your frame's BB shell diameter can be 46mm (PF30, BBRight, PF30A, OSBB Carbon, BB386EVO), 42mm (BB30, BB30A, OSBB Alloy), 41mm (BB89.5/92/107/121/132, PF24, PF41).

Wheels Mfg thread together bottom bracket cups are designed so that one cup is pressed into the frame. This is always the drive-side cup, except for the BBRIGHT-OUT bottom brackets. The opposite cup is slightly undersize so that it can be turned by hand when threading in. Frame tolerances may result in both cups turning by hand. This is acceptable. When cups are tightened together, the bottom bracket will be tight in the frame.

1. Thoroughly clean frame's bottom bracket shell. Do not install cups dry. Apply a thin layer of high quality grease, carbon-safe grease or anti-seize compound to inside surface of the frame's shell. Use the appropriate compound for your frame's BB shell material.

2. Lubricate each bottom bracket cup outer surface. Apply grease only to the cup threads.

3. Insert drive side bottom bracket cup in frame. (If installing BBRIGHT-OUT, install non-drive side cup.) Insert drift into bottom bracket bearing. Match up the correct size step on the drift with the bearing inner diameter.

4. Insert other drift into the opposite side of the bottom bracket shell. Match up the correct step size with the shell diameter. Drift should fit with little to no play.

5. Spin handles onto threaded rod. Tighten both handles together until cup is fully pressed in frame.

6. Insert opposite cup into frame by hand until threads begin to engage. Pay careful attention to not cross-thread cups. Turn in BB cup aas far as possible by hand.

7. Using the BB wrench (WRENCH-BB48-44), fully tighten cup. Approximate torque 35-50Nm.

Notes:

Additional cup spacers may need to be added between bottom bracket cups and frame for GXP systems or on Specialized Carbon OSBB frames with 61mm wide BB shells.

Install crankset according to crank manufacturer's instructions and specifications.

If bottom brackets creaks, tighten your cups!