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Chris King Precision Components™

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CHRIS KING
PRECISION COMPONENTS

Conversion Kits #6 and #7

BB Type - Press Fit 24
Crank Type - 24/22mm Spindle
BB Shell - 86.5mm, 89.5mm, 92mm



Adapter x 1
Sleeve



Adapter x 1
Washer



1mm x 1
Spindle
Spacer



BB Disc x 1
Spring

Congratulations! Since 1976, Chris King has been supplying cyclists with the best made, most reliable components in the market. With proper installation and maintenance, you will enjoy many years of exceptional performance from the legendary quality built into each one of our components.

Press Fit Conversion Kit Installation

Your Chris King Press Fit 24 Bottom Bracket should be installed in the frame before installing our Conversion Kit in the BB.

1. Clean crank spindle and spline interface and apply grease to splines.
2. Slide adapter sleeve over the spindle splines until it sits flush with the shoulder of the spindle shaft.

Tech Tip: If resistance is encountered when sliding adaptor sleeve onto the spindle, slide adaptor washer onto splines and apply even pressure to the top of the washer to slide the sleeve up the splines until it sits tightly and evenly against the shoulder of the spindle shaft. Remove the washer from the spindle before proceeding.

3. Slide disc spring onto spindle.
4. Slide spindle spacers onto spindle according to BB shell width. See set-up graphic for specific details.

Crank Installation

1. Clean crank spindle and apply a thin layer of grease to spindle surface.
2. Spindle should be inserted into BB using only hand pressure. Use of excessive force may cause bearing to separate.
3. Before passing spindle through second BB bearing be sure spindle is properly aligned with BB bearing spindle sleeve. Follow crank arm manufacturer's installation instructions to properly install crank assembly and achieve optimal BB bearing preload.
4. Check for bearing play by pushing/pulling the crank arm toward/away from the frame. To eliminate bearing play confirm proper spacer orientation and readjust bearing preload.

Tech note: Three white plastic spindle spacers have been included with your conversion kit to fine tune the bearing preload on your Press Fit 24mm BB. They each have a thickness of .33 mm. When needed, these spacers can help to fine tune the BB bearing preload. Spacers should be placed outboard of the non-drive side reducer. Additional spacer kits are available through any authorized Chris King dealer, or directly from Chris King Precision Components.

5. Periodically check adjustment during the first 100 hours of use. Keeping optimal preload on BB bearings will maximize their longevity. **DO NOT RIDE LOOSE.**

Questions? Please e-mail us at info@chrisking.com or call Customer Service at 800-523-6008. Replacement parts can be purchased through any authorized Chris King dealer, or directly from Chris King, at www.chrisking.com/store.

