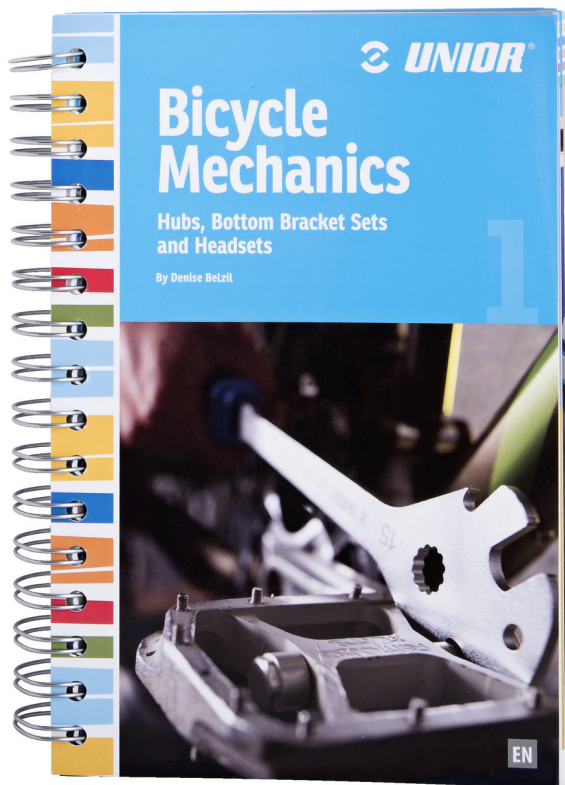


# Unior Bicycle Mechanics Book #1

KAT.BIKEBOOK1



## Product attributen

- Written by expert mechanic Denise Belzil who has over 30 years experience
- Richly detailed how-to instructions plus images to guide professional and home bike mechanics
- Volume 1 covers hubs, bottom brackets and headsets over 274 pages. Volume 2, also available KAT.BIKEBOOK2 (<https://uniortools.com/eng/product/KAT-BIKEBOOK2-unior-bicycle-mechanics-book-2#907980>) covers gear and brake systems over 318 pages
- Spiral bound for easy use
- High quality laminated paper for durability in the workshop



627300

EN

775

627302

FR

770

\* Afbeeldingen van producten zijn symbolisch. Alle afmetingen zijn in mm, en het gewicht in grammen. Alle vermelde afmetingen kunnen variëren in tolerantie.

## Gebruik (Afbeeldingen)

**Shimano Sprockets Removal**

To remove sprockets, choose the appropriate tool for the system.

For Shimano, the Shimano and Shimano-Spec tools are used. Shimano sprockets are removed with Shimano tool **PS-10** or Shimano-Spec tool **PS-10**. Shimano-Spec sprockets are removed with Shimano-Spec tool **PS-10**.

1. Remove the locknut with Shimano tool **PS-10**.
2. Use Shimano tool **PS-10** for Shimano sprockets.

On the Shimano tool, the Shimano sprocket is held in place by the Shimano sprocket holder. Shimano sprockets are removed with Shimano tool **PS-10** or Shimano-Spec tool **PS-10**.

On the Shimano-Spec tool, the Shimano-Spec sprocket is held in place by the Shimano-Spec sprocket holder. Shimano-Spec sprockets are removed with Shimano-Spec tool **PS-10**.

The removal technique is different, but when the Shimano sprocket is removed, you can use Shimano tool **PS-10** or Shimano-Spec tool **PS-10**. Shimano-Spec sprockets are removed with Shimano-Spec tool **PS-10**.

3. The removal technique is different, but when the Shimano sprocket is removed, you can use Shimano tool **PS-10** or Shimano-Spec tool **PS-10**.
4. Shimano-Spec sprockets are removed with Shimano-Spec tool **PS-10**.
5. Put on the Shimano tool and position it parallel to the face.
6. Insert Shimano tool **PS-10** and Shimano-Spec tool **PS-10** and position it in opposition with the Shimano tool, also parallel to the Shimano tool.
7. Press down on both tools.
8. Shimano sprocket is removed and Shimano tool **PS-10** is removed with your hand.
9. Remove all the tools. The Shimano sprocket and Shimano tool **PS-10** are removed with Shimano tool **PS-10**.
10. Shimano sprocket is ready.

**Identifying Tools for Crank Removal**

UNION SHIMANO crank extractor is used on Shimano and Shimano-Spec bottom brackets. Shimano-Spec bottom brackets are removed with Shimano-Spec tool **PS-10** or Shimano-Spec tool **PS-10**. Shimano-Spec bottom brackets are removed with Shimano-Spec tool **PS-10**.

1. Shimano-Spec tool **PS-10** is used for Shimano-Spec bottom brackets.
2. Shimano-Spec tool **PS-10** is used for Shimano-Spec bottom brackets.

**Identifying Tools for Bottom Brackets**

UNION SHIMANO tool for Shimano, Shimano and Shimano-Spec bottom brackets. Shimano-Spec bottom brackets are removed with Shimano-Spec tool **PS-10** or Shimano-Spec tool **PS-10**. Shimano-Spec bottom brackets are removed with Shimano-Spec tool **PS-10**.

- A. Shimano-Spec tool for Shimano, Shimano and Shimano-Spec bottom brackets.
- B. Shimano-Spec tool for Shimano, Shimano and Shimano-Spec bottom brackets.
- C. Shimano-Spec tool for Shimano, Shimano and Shimano-Spec bottom brackets.

## Accessoires



Unior Bicycle Mechanics Book #2