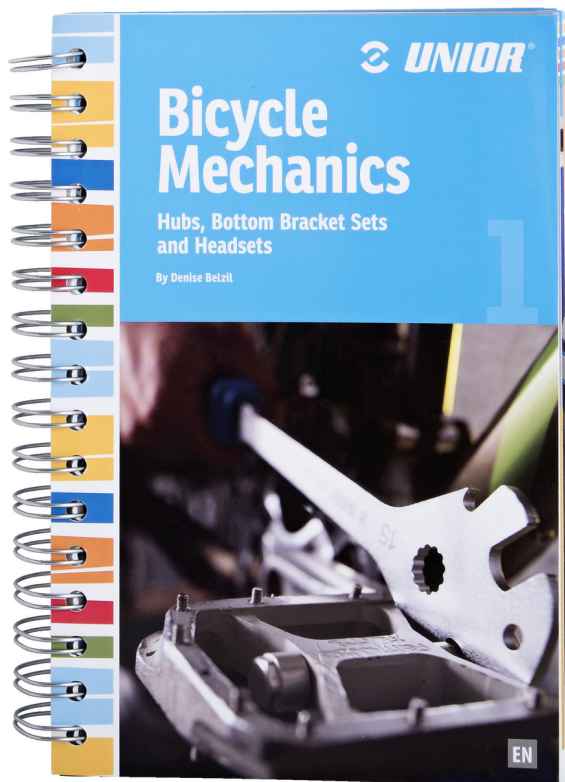


# Unior Bicycle Mechanics Book #1

KAT.BIKEBOOK1



## Product features

- 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

\* Images of products are symbolic. All dimensions are in mm, and weight in grams. All listed dimensions may vary in tolerance.

## Usage (pictures)

**Shimano Sprockets Removal**

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

For Shimano, the Shimano and Shimano compatible tools **SHIMANO** and **SHIMANO COMPATIBLE** are used. For Campagnolo bottom brackets, use **SHIMANO** and **SHIMANO COMPATIBLE**. For other bottom brackets, use **SHIMANO** and **SHIMANO COMPATIBLE**.

1. Remove quick release chain.
2. Use Shimano bottom bracket tool for Shimano. **SHIMANO 3**

Once the bottom bracket is removed, use the Shimano bottom bracket tool to remove the sprockets. Use the Shimano bottom bracket tool to remove the sprockets. Use the Shimano bottom bracket tool to remove the sprockets.

3. The removal technique is different, but when the Shimano bottom bracket tool is used, check the number of teeth on the Shimano sprocket (25, 32, 40 or 48 teeth).
4. Choose Shimano bottom bracket removal tool (25, 32, 40 or 48 teeth).
5. Put on the stabilisation tool and position it parallel to the floor.
6. Insert Shimano bottom bracket removal tool in the bottom bracket and position it in opposition with the Shimano tool, also parallel to the floor. **SHIMANO 3**
7. Press down on both tools. **SHIMANO 3**
8. Once unlocked, bottom and remove the Shimano tool with your hand.
9. Remove all the tools. The Shimano bottom bracket tool is used for Shimano bottom bracket. **SHIMANO 3**
10. Remove sprockets easily.

**Identifying Tools for Crank Removal**

UNION SHIMANO crank extractor is used on Shimano bottom brackets. Shimano bottom bracket removal tool is used on Shimano bottom brackets. Shimano bottom bracket removal tool is used on Shimano bottom brackets. Shimano bottom bracket removal tool is used on Shimano bottom brackets.

**Identifying Tools for Bottom Brackets**

UNION SHIMANO tool for Shimano, Shimano and Shimano compatible bottom brackets. Shimano bottom bracket removal tool is used on Shimano bottom brackets. Shimano bottom bracket removal tool is used on Shimano bottom brackets.

## Accessories



Unior Bicycle Mechanics Book #2