## Manuals+

Q & A | Deep Search | Upload

#### manuals.plus /

- Sram /
- > SRAM DUB T47 Wide Ceramic Bottom Bracket User Manual

## Sram 2283020483

# SRAM DUB T47 Wide Ceramic Bottom Bracket User Manual

Model: 2283020483

## 1. PRODUCT OVERVIEW

The SRAM DUB series bottom bracket is engineered to provide a robust and efficient connection between your bicycle's cranks and drivetrain. It features a unique DUB axle design, which is an oversized component compatible with various bottom bracket specifications. This design enhances compatibility with different cranksets, offers superior protection against environmental elements, and contributes to sustained performance, resulting in a stronger, smoother, and simpler cycling experience.



A detailed view of the SRAM DUB T47 Wide Ceramic Bottom Bracket, showing its threaded cups and central axle sleeve. The 'SRAM

## 2. SETUP AND INSTALLATION

Proper installation is crucial for the performance and longevity of your SRAM DUB T47 Wide Ceramic Bottom Bracket. It is recommended that installation be performed by a qualified bicycle mechanic.

## **Required Tools:**

- Bottom bracket wrench compatible with T47 external cups
- Torque wrench
- · High-quality bicycle grease
- · Clean rags

## **Installation Steps:**

- 1. **Prepare the Frame:** Ensure the bottom bracket shell threads on your bicycle frame are clean, free of debris, and properly faced.
- 2. **Apply Grease:** Apply a thin, even layer of high-quality bicycle grease to the threads of both the bottom bracket cups and the frame's bottom bracket shell.
- 3. **Install Drive-Side Cup:** Identify the drive-side (right) bottom bracket cup. Carefully thread it into the drive-side of the frame's bottom bracket shell. Ensure it threads smoothly without resistance.
- 4. **Install Non-Drive-Side Cup:** Identify the non-drive-side (left) bottom bracket cup. Carefully thread it into the non-drive-side of the frame's bottom bracket shell.
- 5. Torque Cups: Using the appropriate bottom bracket wrench and a torque wrench, tighten both cups to the manufacturer's specified torque. Refer to the torque specifications provided with your crankset or frame, or consult a professional mechanic. Overtightening or undertightening can lead to damage or premature wear.
- 6. **Install Crankset:** Follow the instructions provided with your SRAM DUB crankset for proper installation onto the newly installed bottom bracket.

## 3. OPERATING CONSIDERATIONS

Once installed, the SRAM DUB T47 Wide Ceramic Bottom Bracket operates as an integral part of your bicycle's drivetrain, facilitating smooth and efficient power transfer from your pedals to the rear wheel. No specific user operation is required beyond regular cycling.

## 4. MAINTENANCE

Regular maintenance helps ensure the longevity and optimal performance of your bottom bracket.

- **Cleaning:** Periodically clean the exterior of the bottom bracket area to remove dirt, dust, and grime. Avoid using high-pressure washers directly on the bottom bracket seals.
- **Inspection:** Regularly check for any signs of play or excessive noise coming from the bottom bracket area. Gently rock the crank arms side-to-side to detect any looseness.
- Re-greasing/Bearing Service: If noise or play develops, or as part of a comprehensive bike service, the
  bottom bracket may need to be removed, cleaned, re-greased, or have its bearings serviced/replaced. This
  procedure should ideally be performed by a professional mechanic.

## 5. TROUBLESHOOTING

Common issues related to bottom brackets and their potential solutions:

Symptom	Possible Cause	Solution
Creaking noise from bottom bracket area	Loose bottom bracket cups, insufficient grease, worn bearings, loose chainring bolts, loose pedals.	Check and re-torque bottom bracket cups. Remove, clean, and re-grease threads. Inspect bearings for wear. Check other components like chainring bolts and pedals.
Play or looseness in crank arms	Loose crank arm bolts, worn bottom bracket bearings, improperly installed bottom bracket.	Check and re-torque crank arm bolts. Inspect bottom bracket bearings for excessive play. Re-install bottom bracket if necessary, ensuring proper torque.
Rough or gritty feeling when pedaling	Contaminated or worn bearings.	Bottom bracket bearings may need cleaning, re-greasing, or replacement. Consult a professional mechanic.

## 6. SPECIFICATIONS

Feature	Detail
Brand	Sram
Model Number	2283020483
Color	Black
Size	One Size
Material Type	Aluminum
Included Components	Bottom bracket
Product Dimensions	11.43 x 8.38 x 6.6 cm
Item Weight	100 Grams

# 7. WARRANTY AND SUPPORT

For information regarding warranty coverage and technical support for your SRAM DUB T47 Wide Ceramic Bottom Bracket, please refer to the official SRAM website or contact your authorized SRAM dealer. Keep your proof of purchase for any warranty claims.

## Related Documents - 2283020483



## TriPeak Twist-Fit BB30 Bottom Bracket Installation and Maintenance Guide

Comprehensive guide for installing and maintaining the TriPeak 3-in-1 Core System Twist-Fit Bottom Bracket BB30 (Road), covering specifications, tools, steps, and lubrication.



## Tripeak 3-in-1 Core System BSA Bottom Bracket Installation & Maintenance Guide

Comprehensive guide for installing and maintaining the Tripeak 3-in-1 Core System Bottom Bracket for BSA (Road) bike frames, compatible with Shimano HT II, SRAM DUB, and ROTOR 3D+ cranksets.



## Praxis Works BSA DUB Bottom Bracket Installation and Compatibility Guide

A comprehensive guide for installing and understanding the Praxis Works BSA DUB bottom bracket for SRAM DUB cranks. Includes safety information, parts identification, compatibility specifications, installation steps, dust cover selection, warranty details, and contact information.



## **SRAM Power Meter User Manual**

Comprehensive user manual for SRAM Power Meters, detailing installation, setup, pairing, zeroing, battery replacement, maintenance, and troubleshooting for SRAM AXS and DUB-PWR models.



#### Nova Ride Carbon Ceramic Derailleur Aero Installation Guide for SRAM AXS 12-Speed

A comprehensive installation guide for the Nova Ride Carbon Ceramic Derailleur Aero cage, compatible with SRAM Rival, Force, and Red AXS 12-speed systems. Includes tools needed, step-by-step instructions, and maintenance and warranty information.



## CeramicSpeed OSPW Systems Assembly Guide: Chain Length and Tension

Comprehensive guide from CeramicSpeed on determining the correct chain length and setting spring tension for OSPW Systems for optimal shifting performance. Includes instructions for various Shimano, SRAM, and Campagnolo drivetrains.