

BLACK+DECKER BDCSRAA

BLACK+DECKER BDCSRAA Right Angle Attachment Instruction Manual

Model: BDCSRAA

INTRODUCTION

This manual provides instructions for the safe and effective use of your BLACK+DECKER BDCSRAA Right Angle Attachment. This accessory is designed to expand the capabilities of compatible BLACK+DECKER 4V MAX cordless screwdrivers, allowing you to drive screws in tight spaces, corners, and other difficult-to-reach areas. Please read this manual carefully before using the attachment and retain it for future reference.

SAFETY INFORMATION

Always follow basic safety precautions when using power tools and accessories to reduce the risk of fire, electric shock, and personal injury.

- **Read all instructions:** Familiarize yourself with the operation and limitations of the attachment and the screwdriver.
- **Wear eye protection:** Always wear safety glasses or goggles when operating power tools.
- **Secure workpiece:** Use clamps or other practical ways to secure and support the workpiece to a stable platform. Holding the work by hand or against your body is unstable and may lead to loss of control.
- **Keep work area clean:** Cluttered areas invite accidents.
- **Do not overreach:** Keep proper footing and balance at all times.
- **Disconnect power:** Always remove the battery pack from the screwdriver before making any adjustments, changing accessories, or storing the tool.
- **Use correct accessory:** Do not use the attachment for any purpose other than driving screws.

SETUP

The BDCSRAA Right Angle Attachment is compatible with BLACK+DECKER 4V MAX cordless screwdrivers, specifically models BDCS20, BDCS30, and BDCS40.

1. **Ensure Screwdriver is Off:** Before attaching, ensure your cordless screwdriver is turned off and the battery

is removed for safety.

2. **Align and Attach:** Align the hexagonal shaft of the right angle attachment with the chuck of your compatible BLACK+DECKER 4V MAX cordless screwdriver. Push the attachment firmly into the chuck until it clicks into place or is securely seated.
3. **Insert Screw Bit:** The attachment's chuck accepts standard 1/4 inch hex drive screw bits. Insert the desired screw bit into the attachment's chuck. Ensure the bit is fully seated and secure.



Image: Attaching the Right Angle Attachment to a BLACK+DECKER cordless screwdriver. The attachment is being inserted into the screwdriver's chuck.

OPERATING INSTRUCTIONS

The right angle attachment allows you to access fasteners in confined spaces.

1. **Select Appropriate Bit:** Choose the correct 1/4 inch hex drive screw bit for your fastener.
2. **Position the Attachment:** The pivoting 90-degree head allows you to orient the bit for optimal access. Position the angled head so the drill bit sits flush with the screw head to prevent stripping or damaging the material.
3. **Apply Gentle Pressure:** With the bit engaged in the screw head, apply steady, gentle pressure to the screwdriver and activate the tool.

4. **Control Speed:** Use the variable speed control of your cordless screwdriver (if available) to maintain control, especially when starting or finishing a screw.
5. **Avoid Over-tightening:** Be mindful of the torque settings on your screwdriver to prevent over-tightening or damaging the workpiece.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your attachment.

- **Cleaning:** Keep the attachment clean and free from debris. Wipe with a damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the attachment in a dry place, away from direct sunlight and extreme temperatures.
- **Inspection:** Periodically inspect the attachment for any signs of wear or damage. If damage is observed, discontinue use and replace the attachment.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Attachment does not fit screwdriver.	Incompatible screwdriver model.	Ensure your screwdriver is a compatible BLACK+DECKER 4V MAX model (BDCS20, BDCS30, BDCS40).
Screw bit is loose in the attachment.	Bit not fully inserted or incorrect bit type.	Ensure you are using a standard 1/4 inch hex drive bit and that it is fully seated in the chuck.
Difficulty driving screws in tight spaces.	Improper positioning or insufficient pressure.	Adjust the pivoting head for better access. Apply steady, gentle pressure and ensure the bit is flush with the screw head.

SPECIFICATIONS

- **Model:** BDCSRAA
- **Brand:** BLACK+DECKER
- **Material:** Metal, Plastic
- **Product Dimensions (L x W x H):** 4" x 2" x 6"
- **Item Weight:** 2.4 ounces
- **Maximum Chuck Size:** 0.25 Inches (for hex drive bits)
- **Compatibility:** BLACK+DECKER 4V MAX Cordless Screwdrivers (BDCS20, BDCS30, BDCS40)

WARRANTY

This BLACK+DECKER BDCSRAA Right Angle Attachment comes with a **2-year limited warranty**. For specific terms and conditions, please refer to the warranty card included with your product or visit the official BLACK+DECKER website.

SUPPORT

For technical assistance, replacement parts, or warranty claims, please contact BLACK+DECKER customer service. Contact information can typically be found on the official BLACK+DECKER website or on the product packaging.

Online Support: www.blackanddecker.com

OFFICIAL PRODUCT VIDEOS

No relevant official product videos from the seller were found for this specific model in the provided data.