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Nightforce A428

Nightforce X-Treme Duty Ruggedized Accessory Platform (RAP) 30mm - A428

Instruction Manual

INTRODUCTION

The Nightforce X-Treme Duty Ruggedized Accessory Platform (RAP) is designed to provide additional rail space for mounting various accessories on your riflescope. This platform is engineered for durability and stability, ensuring accessories maintain zero even under heavy recoil. It is compatible with Nightforce four- and six-screw X-Treme Duty rings and Unimounts.



Image: The Nightforce X-Treme Duty Ruggedized Accessory Platform (RAP) 30mm, a black metal rail accessory.

SETUP AND INSTALLATION

Proper installation of the Ruggedized Accessory Platform is crucial for optimal performance and accessory stability. Follow these steps carefully:

- 1. Preparation:** Before mounting, ensure all mating surfaces on both the RAP and your existing Nightforce rings or Unimount are thoroughly cleaned. Remove any dirt, oil, or debris that could interfere with a secure fit.
- 2. Compatibility:** The RAP is specifically designed to replace the top half of Nightforce four- and six-screw X-Treme Duty 30mm rings and Unimounts. Verify your existing rings or mount are compatible.
- 3. Mounting:** Carefully align the RAP with the bottom half of your Nightforce ring or Unimount. The platform provides 4 inches of Picatinny rail space above your scope.
- 4. Torque Specifications:** Use a torque wrench for all fasteners. Do not exceed the recommended torque values to prevent damage to the platform or your scope rings.
 - **Cap Screws:** 25 inch-pounds (in lb)
 - **MultiMount Rail Screws:** 25 inch-pounds (in lb)



Image: The Nightforce RAP shown mounted on the top half of a scope ring, illustrating its integration.

OPERATING THE ACCESSORY PLATFORM

Once installed, the Ruggedized Accessory Platform provides a stable and secure mounting point for various accessories. Its robust design ensures that mounted devices maintain their position and zero, even during demanding use.

- **Accessory Mounting:** Utilize the 4 inches of Picatinny rail space to attach lasers, illumination tools, gun-mounted rangefinders, levels, data boards, or other devices. Ensure all accessories are securely fastened to the rail.
- **Stability:** The RAP is optimized to withstand heavy recoil, providing a reliable platform for even delicate accessories or sensors.



Image: A close-up view of the Nightforce RAP, highlighting the Picatinny rail section for accessory attachment.

MAINTENANCE

To ensure the longevity and continued performance of your Nightforce RAP, follow these general maintenance guidelines:

- **Cleaning:** Regularly clean the platform and its mounting surfaces with a soft cloth to remove dust, dirt, and residue. For stubborn grime, a mild cleaning solution suitable for metal optics accessories can be used, followed by thorough drying.
- **Inspection:** Periodically inspect all screws and mounting points for tightness. Re-torque to specifications if necessary. Check for any signs of wear or damage.
- **Storage:** Store the platform in a clean, dry environment when not in use.

TROUBLESHOOTING

If you encounter issues with your Nightforce RAP, consider the following:

- **Accessory Instability:** If a mounted accessory feels loose or fails to hold zero, re-check the torque of all mounting screws on both the accessory and the RAP itself. Ensure the accessory's mounting mechanism is also properly secured.
- **Mounting Difficulties:** If the RAP does not fit correctly onto your scope rings or Unimount, double-check that you are using compatible Nightforce four- or six-screw X-Treme Duty 30mm rings/Unimounts. Ensure all surfaces are clean and free of obstructions.

SPECIFICATIONS

Feature	Specification
Brand	Nightforce
Model Name	X-Treme Duty Ruggedized Accessory Platform - 30mm - 6 Screw with Cradle
Part Number	A428
Color	Black
Item Weight	4 Ounces
Mounting Type	Picatinny Mount
Compatibility	Nightforce 30mm 4- and 6-screw X-Treme Duty rings and Unimounts
Rail Space	4 inches
UPC	847362012780

WARRANTY INFORMATION

Specific warranty details for the Nightforce X-Treme Duty Ruggedized Accessory Platform (RAP) are provided by the manufacturer. For comprehensive warranty information, including terms, conditions, and registration, please refer to the official Nightforce Optics website or contact their customer service department directly.

CUSTOMER SUPPORT

For technical assistance, product inquiries, or support regarding your Nightforce X-Treme Duty Ruggedized Accessory Platform (RAP), please contact Nightforce Optics customer service. You can typically find contact information, including phone numbers and email addresses, on the official Nightforce Optics website.

Nightforce Optics Official Website: www.nightforceoptics.com