

SF® RYDER 9-Ti2

WARRANTY

SureFire warrants our suppressors and suppressor related products to be free from defects in workmanship and materials for the lifetime of the original owner. We will repair, replace, or refund your original purchase price of a product if it is determined by SureFire to be defective. This warranty does not cover normal wear and tear, damage to the suppressor resulting in whole or in part from unauthorized repairs, unstable or non-SAAMI/NATO specification ammunition, abuse, misuse, or neglect. Unwarranted repairs to the suppressor, including but not limited to core rebuilds, made necessary by any of these factors will be invoiced to the owner who will be given the right to approve such work before it commences. BSD's and BFA's are designed to be used with blank ammunition only. Any damage due to live fired rounds is not covered by this warranty and cannot be repaired. SureFire assumes no responsibility whatsoever and will honor no claims for damages, regardless of nature, for physical injury or property damage resulting from careless and/or irresponsible handling, adjustments to the suppressor and/or suppressor related products, neglect or abuse.

DISCLAIMER

The above warranties are exclusive, and to the extent permitted by applicable laws, shall be in lieu of all other warranties, expressed or implied, including, without limitation, any warranty of merchantability or fitness for a particular use or purpose. SureFire disclaims any and all liability for product malfunctions, physical injuries, or property damage that result in whole, or in part, from the criminal, negligent, or improper use of the product: and/or from modifications or alterations thereto. In no event shall SureFire be liable for any incidental, special, or consequential damages relating to the purchase, use, or performance of any SureFire product.

WARRANTY CLAIMS

For repair or replacement email Technical Support at technicalsupport@surefire.com or contact Customer Service at 800-828-8809 (toll free) or 714-545-9444 and obtain a Return Merchandise Authorization number (RMA#). An initial request for RMA can also be submitted through the link on www.surefire.com. You may be supplied with additional shipping instructions specific to the product being returned. Package the unit carefully and in accordance with all instructions then return to the mailing address provided (no CODs please). SureFire will pay any reasonable shipping costs to return the unit to you. ©2019 SureFire, LLC. All rights reserved.



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SF RYDER 9-Ti2-1/2-28
SF RYDER 9-Ti2-M13.5X1 LH
DOPSR REF# 20-S-1556

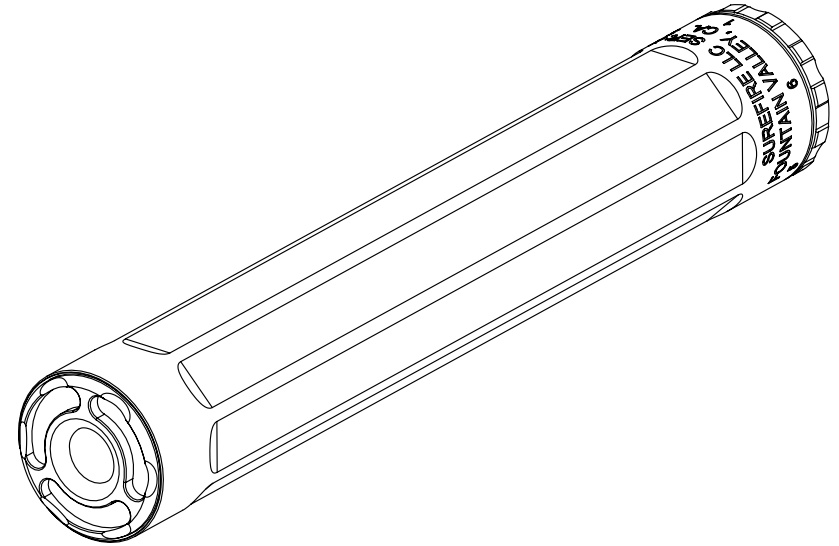


PATENT NO.
0682,974

SF® RYDER 9-Ti2

SOUND SUPPRESSOR FOR 9 mm PISTOLS & RIFLES
with 1/2x28 and M13.5x1 LH THREADS

SF RYDER 9-Ti2-1/2-28
SF RYDER 9-Ti2-M13.5X1 LH



SF Ryder
SERIES

SPECIFICATIONS		SF RYDER 9-Ti2
CALIBER		9 mm
CONSTRUCTION		Titanium Tube, Front Plate, Rear Cap, Stainless Steel Baffles
COATING		Cerakote™ Finish
DIAMETER		1.25 in (3.2 cm)
LENGTH		7.8 in (19.8 cm)
ADDED TO WEAPON*		7.4 in (18.8 cm)
WEIGHT		10.7 oz (303 g)

USER MANUAL

INTRODUCTION

The SureFire RYDER 9-Ti2 is a lightweight suppressor optimized for 9 mm pistols and rifles with 1/2x28 or M13.5x1 LH threaded muzzles. The suppressor features a durable yet lightweight titanium body with rounded ends and flutes to reduce weight with no sacrifice in strength. It is finished in a durable Cerakote coating and internally has patented stainless baffles that provide superior sound attenuation and reduce muzzle blast. Additionally the SF-SPCR-9Ti2 Fixed Barrel Spacer (sold separately) is recommended when shooting a fixed-barrel firearm, or a 9 mm carbine weapon system.

KIT CONTENTS

The SF RYDER 9-Ti2 ships standard with the following items:

- SF RYDER 9-Ti2 Suppressor (assembled)
- Disassembly/Assembly Tool
- Baffle Removal Tool
- Suppressor Holster
- User Manual

ATTACHMENT/REMOVAL

⚠ WARNING

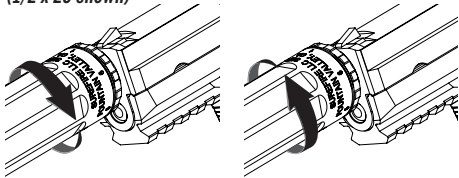
ALWAYS confirm weapon is unloaded and on **SAFE** before attaching or removing

To attach the SF RYDER 9-Ti2, align the muzzle threads with the suppressor threaded piston and screw the suppressor on clockwise (or counterclockwise with the M13.5x1 LH) until hand tight.

⚠ CAUTION: Suppressor may be extremely hot after firing the weapon. Allow the suppressor to cool or wear appropriate gloves before removing.

To remove the SF RYDER 9-Ti2, unscrew the suppressor counterclockwise (or clockwise for the M13.5x1 LH) and remove the barrel.

(1/2 x 28 shown)



SCREW ON
(CLOCKWISE)

UNSCREW OFF
(COUNTERCLOCKWISE)

PISTON REMOVAL

Unscrew rear cap with the back end of the Disassembly/Assembly Tool by turning counterclockwise and remove. Pull piston spring and piston clear of the suppressor tube.

PISTON ASSEMBLY

Place piston into suppressor back section and place spring or fixed barrel spacer (with spring facing rear) over piston shaft. Place rear cap over exposed piston shaft, push until flush with suppressor tube, and tighten until hand tight by turning clockwise.

Note: Rear cap should only be tighten by hand. Tool is only to be used for disassembly.

DISASSEMBLY

1. Insert the Disassembly/Assembly Tool Central Rod into the bore of the suppressor front plate. Align the Disassembly/Disassembly Tool Pins with the blank holes in the suppressor front plate and push the tool snug against the front plate. (Fig. 1)
2. Rotate the Disassembly/Assembly Tool counterclockwise while holding or rotating the suppressor clockwise, until the front plate is unscrewed. (Fig. 2)
3. Push the front plate and baffle stack through the front of the suppressor tube with the Baffle Removal Tool. The Baffle Removal Tool is designed to interface with the shear cut of the baffle. (Fig. 3)

Note: After the suppressor has been shot the baffle stack may become difficult to push through. If this is the case, place the Baffle Removal Tool on the Disassembly/Assemble Tool Central Rod and rotate until it mates with the shear cut on the baffle. Use the tool for leverage to push the baffle stack through. Remove the Baffle Removal Tool once the baffle stack has been pushed through the suppressor tube.

CLEANING

The SF RYDER 9-Ti2 should be cleaned periodically to ensure optimal performance. Recommended cleaning of the suppressor piston is at least every 300 rounds – and the baffles every 1,000 rounds. Clean the baffles with non-flammable cleaning solvent. Wipe the baffles dry with a clean, dry cloth or cleaning patches. Clean sooner if there is noticeable carbon buildup or any sacrifice in sound attenuation.

ASSEMBLY

1. Slide the front plate onto the Disassembly/Assembly Tool central rod and align the tool pins with the blank holes in the front plate.
2. Slide Baffle #1 onto the Disassembly/Assembly Tool Central rod. Slide Baffle #2 onto the central rod and align index tab so Baffle #2 can be pushed flush with Baffle #1. Repeat this process with Baffle #3 through #6, in that order, ensuring that all of the baffles are flush and the numbering is in alignment. Next place the spacer on the baffle stack.
3. Slide the suppressor tube over the entire stack.
4. Rotate the Disassembly/Assembly Tool counterclockwise, while holding the suppressor tube or rotate suppressor tube clockwise until hand tight. Slide the Disassembly/Assembly Tool out from the suppressor.

