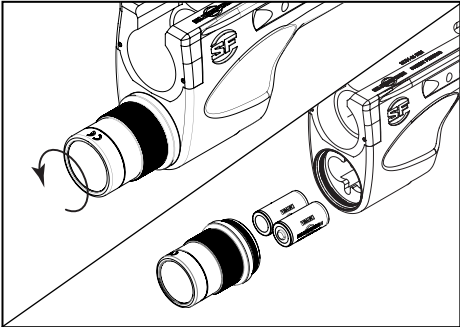


DSF-SERIES SHOTGUN FORENDS

BATTERY REPLACEMENT:

NOTE: DSF-Series WeaponLights ship with batteries preloaded and in system-disable mode in order to prevent accidental activation.

⚠ WARNING: LED head assembly may be hot during use; do not touch until it has cooled sufficiently.



1. Remove LED head from forend by twisting LED head counterclockwise.
2. Remove and properly dispose of depleted batteries.
3. Insert two fresh batteries as indicated by positive and negative markings on circuit board inside of battery housing.
4. Insert alignment pins of LED head into alignment holes between the batteries in the battery housing.
5. Hand tighten LED head clockwise until the LED head is fully seated against the forend. Do not overtighten.
6. Activate light to ensure proper installation.

MAINTENANCE

Wipe with a clean, dry cloth. For tips on properly maintaining your SureFire illumination tool, visit www.surefire.com/faqs-maintenance.

BATTERY INFORMATION & WARNINGS

For complete battery information and warnings, reference the enclosed BATTERY INFORMATION / WARNING insert in your illumination tool's original packaging or visit www.surefire.com/batteries.

ACCESSORIES

SureFire makes a full line of accessories for most of its illumination tools. For a complete listing, visit www.surefire.com/partsaccessories.

THE SUREFIRE NO-HASSLE PROMISE

We'll do what it takes to keep your SureFire gear running smoothly. SureFire warrants that if you—our customer—purchase one of our products, and we determine that it is defective in material and/or workmanship during your lifetime, we will repair or replace it for free or refund your money—no hassle! There are just a few exceptions noted below.

Electronics, rechargeable batteries, and chargers are warranted for two years from the date of purchase. SureFire hearing-protection products are warranted for 90 days from the date of purchase. Our warranty does not cover consumables or normal wear-and-tear, or damage resulting from abuse, alterations, unauthorized repairs, or use contrary to SureFire's user manuals.

To help protect your investment, SureFire offers reasonable rates to repair damage to our products not covered by our warranty, such as a core rebuild for a suppressor damaged by improper use. You will be provided with a quote for approval before work begins.

STANDARD DISCLAIMER

EXCEPT AS SPECIFIED ABOVE OR PROHIBITED BY APPLICABLE LAW: ALL EXPRESS OR IMPLIED CONDITIONS AND WARRANTIES, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ACCURACY OF ANY INFORMATIONAL CONTENT, ARE HEREBY EXCLUDED AND DISCLAIMED BY SUREFIRE; AND IN NO EVENT WILL SUREFIRE BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES HOWSOEVER ARISING AND REGARDLESS OF THE THEORY OF LIABILITY, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. PRODUCTS, PRICES, AVAILABILITY, SPECIFICATIONS, AND OFFERS ARE SUBJECT TO CHANGE OR CANCELLATION AT ANY TIME WITHOUT NOTICE.

WARRANTY CLAIMS

For repair or replacement contact Customer Service at **800-828-8809** (toll free) or **714-545-9444** to obtain a Return Merchandise Authorization number (RMA#). Then package the unit carefully and return (no CODs) to:

SureFire, LLC.
Repairs Department, RMA# _____
17680 Newhope, Suite B
Fountain Valley, CA 92708

SureFire will pay any reasonable shipping costs to return the unit to you.



Patent Pending

18300 MT. BALDY CIRCLE
FOUNTAIN VALLEY, CA 92708-6122
WWW.SUREFIRE.COM
800-828-8809



This unit has CE approval

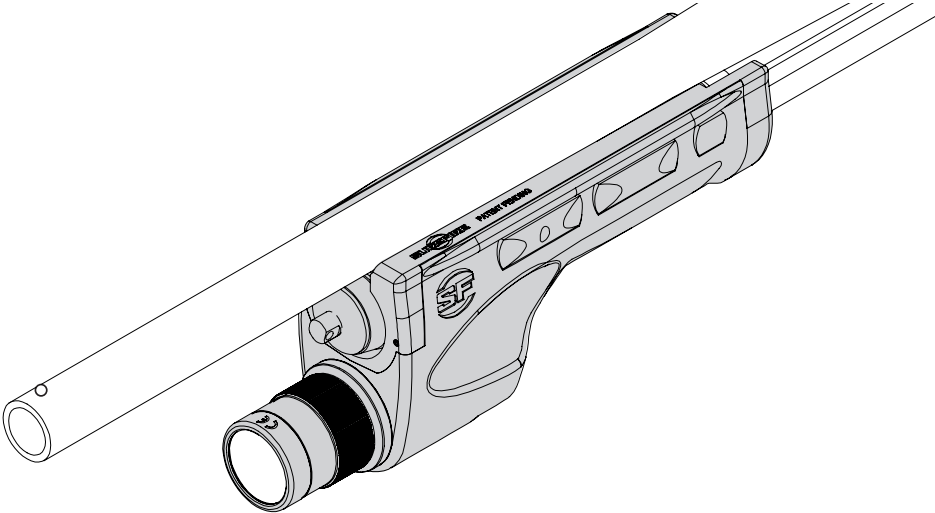


Revision C 12-2013
71-01-891
DSF-500/590
DSF-870
DSF-1300/F12
DSF-M1/M2



DSF-SERIES SHOTGUN FOREND

ULTRA-HIGH TWO-OUTPUT-MODE LED WEAPONLIGHT



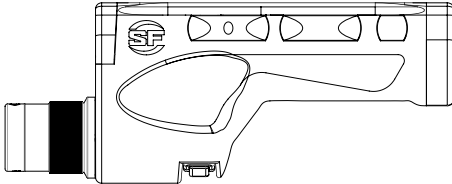
CONTENTS



1 Slide-Tube Nut
Installation Tool



2 SF123A
Batteries



1 DSF-Series
Forend

Appropriate Spacers
(not pictured)

SPECS

Max Output	600 lumens
High Output	200 lumens
Max-Output Runtime	1.5 hours*
High-Output Runtime	3 hours*

*Runtime down to 50 lumens

SureFire Model	Compatibility	Weight	Length
DSF-1300/F12	Defender/FN Pump	17.8 oz / 505 g	9.2 in. / 23.4 cm
DSF-870	Remington 870	18.1 oz / 513 g	9.2 in. / 23.4 cm
DSF-500/590	Mossberg 500/590	17.8 oz* / 505 g	9.2 in. / 23.4 cm
DSF-M1/M2	Benelli M1/M2	19.8 oz / 561 g	9.3 in. / 23.6 cm

*Weight using spacer for 7.75" forend tube is 18.2 oz.

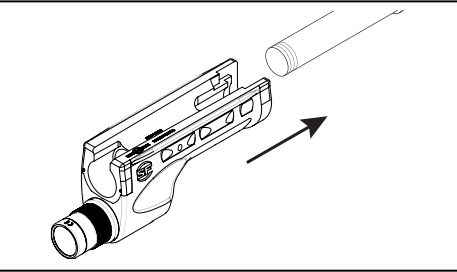
USER MANUAL

INSTALLATION PROCEDURES:

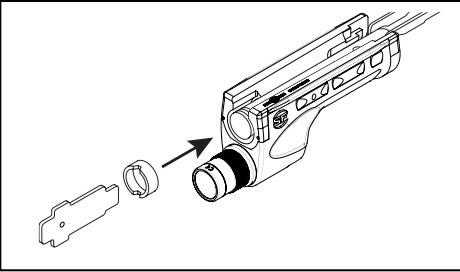
⚠ WARNING: Always confirm weapon is unloaded and on SAFE before attempting installation.

Refer to user manual of host weapon for proper disassembly and removal procedures of factory forend.

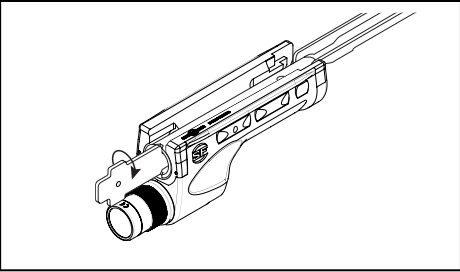
Installation guide for DSF-870 & DSF-1300/F12 models on Remington 870, Winchester Defender, and FN Tactical Police shotgun models:



1. Once factory forend is removed, slide DSF-Series forend onto action slide-tube until properly seated.

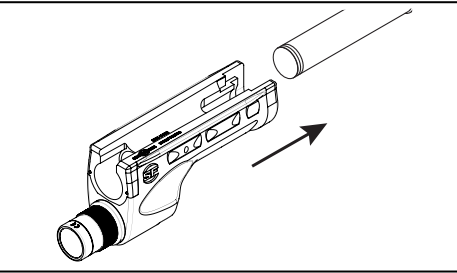


2. Screw action slide-tube nut onto threaded action slide-tube using the supplied installation tool.

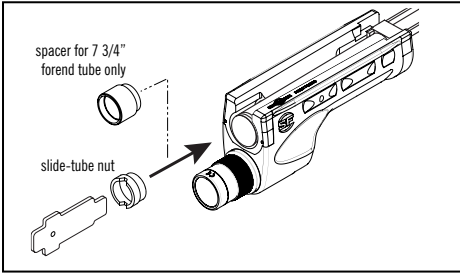


3. Use pliers or insert a punch into hole of the installation tool, tightening action slide-tube until it bottoms out. After DSF-Series forend is properly installed, refer to weapon user manual to properly reinstall action slide-tube assembly with DSF-870.

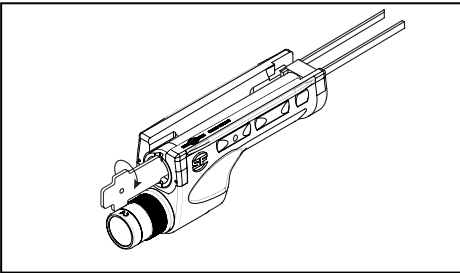
Installation guide for DSF 500/590 on appropriate Mossberg 500 (with 14"barrel or 6 3/4" forend tube or 7 3/4" forend tube) and Mossberg 590 shotgun models:



1. Once factory forend is removed, slide DSF-Series forend onto action slide-tube until properly seated.

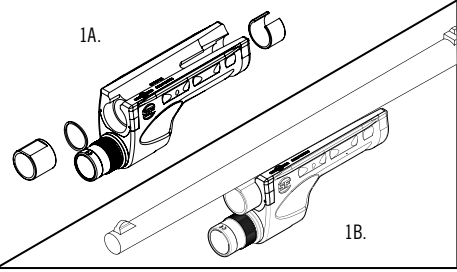


2. For models with 6 3/4" forend tube, screw slide-tube nut onto threaded action slide-tube using the included installation tool. 7 3/4" slide-tubes must have spacer (pictured above) inserted into front of DSF assembly before slide-tube nut is screwed onto slide-tube as shown above.

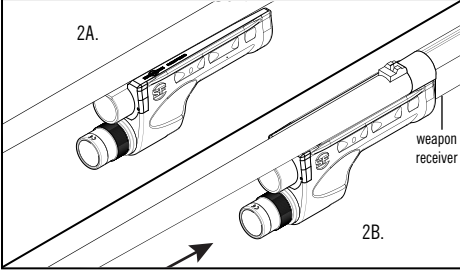


3. Use pliers or insert a punch into hole of the installation tool, tightening action slide-tube until it bottoms out. After DSF-Series forend is properly installed, refer to weapon user manual to properly reinstall action slide-tube assembly with DSF-500/590.

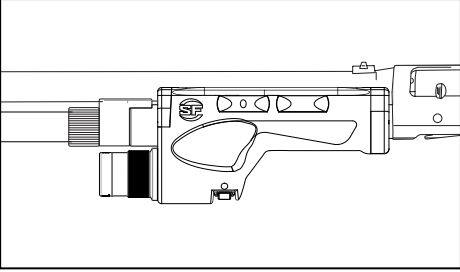
Installation guide for DSF-M1/M2 models on Benelli M1/M2 shotgun models:



1A. Refer to above drawing to ensure that bushings and wave ring are in the proper position.
1B. Once factory forend is removed, mate DSF-Series forend to barrel.



2A. Slide forend and barrel onto magazine tube.
2B. Align rear of forend against front of weapon receiver.



3. Refer to weapon user manual for proper reassembly of the magazine spring and tube extension.

OPERATING INSTRUCTIONS:

⚠ WARNING: Refer to firearm user manual for safe handling and operation of host firearm prior to operating WeaponLight

NOTE: DSF-Series WeaponLights ship with batteries preloaded and in system-disable mode in order to prevent accidental activation.

Refer to diagram below for location of switches

1. Enable WeaponLight by toggling system-disable switch up toward the dimple on forend's lower right side to the "active" position.
2. For momentary-on light, press the dimpled front pad switch on either side of the forend.
3. For constant-on or off, press left or right constant-on pad-switch. Press again to turn light off.
4. Disable WeaponLight by toggling the system-disable switch away from dimple.

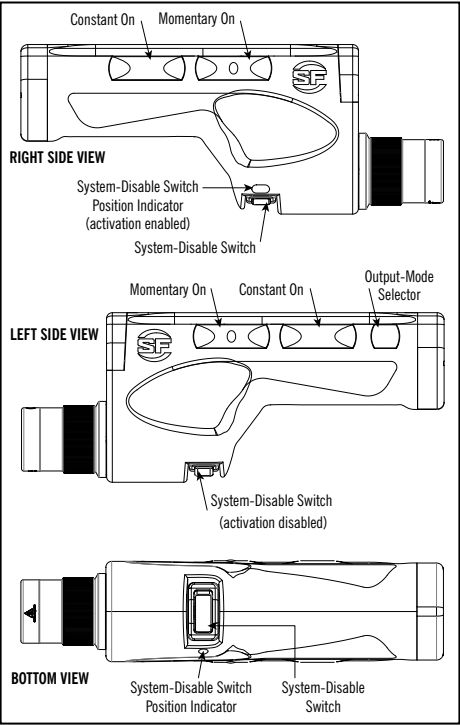
NOTE: For long-term storage and/or transportation, system-disable mode will prevent accidental light discharge.

Output-Mode Selection:

DSF-Series WeaponLights feature a max output level of 600 lumens and a longer-runtime 200-lumen high-output mode.

To select an output level:

1. Activate WeaponLight to constant-on as noted above.
2. Press output-mode-selector pad on left side to select max- or high-output mode.
3. Press any momentary- or constant-on pad to turn off light. Desired output mode is now set and will activate next time a switch is pressed.



PROGRAMMING DSF'S MOMENTARY & CONSTANT-ON SWITCHING

SureFire DSF Forend WeaponLights ship with their forward ambidextrous switches (the ones closest to the bezel) programmed for momentary-on activation and their rear ambidextrous switches programmed for constant-on activation. However, the switches are programmable to reverse switching functionality in order to accommodate personal preferences or mission-specific requirements. To reverse DSF's default switching functionality—thus making the front switches constant-on activation and the rear switches momentary-on activation—follow these simple steps:

1. Disable the system by toggling the System-Disable Switch to the disable position.
2. Press and hold the Output-Mode Selector button in, then toggle the System-Disable Switch to the system-enabled position and continue holding Output-Mode Selector button in for 10 seconds. After 10 seconds, DSF's LED will emit a very low output.
3. Release the Output-Mode Selector button. The LED will then cease emitting a very low output, signifying that switching functionality has been reversed.
4. To reset to the default functionality of switches, repeat the process above.

