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BARRELS, MAGAZINES, PARTS & ACCESSORIES
FOR NFA WEAPONS
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Thank you for purchasing our S&W 76 / MK 760 to M16 Stock Adapter. This unit is quite straight forward in design and installation and provides the advantage of a very rigid mounting of the M 16 stock to the S&W 76 / MK 760 submachine guns. It also provides a higher line of sight which, while useful with scopes, lasers, or HOLO sights, prevents the use of the original iron sights.

WHAT'S IN THE KIT

Stock adapter receiver end plug with threads
Replacement receiver end plug retaining pin
Threaded and knurled collar
Aluminum stock spacer
Replacement rear grip bottom plate

ADAPTER INSTALLATION

1. Make **SURE** the gun is **UNLOADED!!!** Remove the magazine and check the chamber. Close the bolt and put the safety "ON".
2. Remove the original receiver end plug by pressing forward on the end plug while pushing the retaining pin up from the bottom. While maintaining control of the receiver end plug, grasp the head of the retaining pin and pull it upward out of the receiver. The receiver end plug is under pressure from the recoil spring and if not controlled will pop out and be launched several feet from the gun.
3. Set the original receiver end plug aside. Examine the receiver end plug retaining pin. Quite often this pin becomes bent as a result of recoil forces and / or the bolt repeatedly striking the receiver end plug. If the pin is noticeably bent, it may not go into the new stock adapter receiver end plug. It may be necessary to use the new retaining pin included in the kit,
4. Install the new stock adapter receiver end plug in your gun as follows:
Center the projection on the end of the recoil spring guide in the locating hole in the front face of the adapter plug.

Carefully guide the recoil spring, guide and adapter plug into the receiver.

Align the retaining pin holes with the holes in the receiver and insert the receiver plug retaining pin through the plug and the receiver for the top.

The threaded portion of the adapter plug will protrude from the rear of the receiver.
5. Screw the knurled collar on to the adapter plug and tighten it firmly against the end of the receiver. There is no need to use pliers to torque the collar on. A good firm hand tightening is all that is needed.
6. Using a properly fitting screwdriver (or the bottom lugs on an original magazine), remove the grip screw from the bottom of the grip. The grip and folding stock assembly will now slide off to the rear. Be careful as the trigger housing assembly will swing down when the grip is removed. There is no need to remove the trigger housing assembly.

7. Separate the grip from the original stock and set the stock aside. Slide the adapter spacer into the slot previously occupied by the folding stock top hinge plate. The big slot in the adapter spacer should face up and point forward. While it may be a snug fit, the adapter spacer should slide completely into the hinge mounting slot with little more than a gentle tap from a soft-faced hammer. On rare occasions, tolerances or excessive weld metal may impede proper installation of the spacer. The dimensions used work with every gun we have tried them on, but with the MK 760 having been made by a number of different firms, variations can exist. If the spacer absolutely refuses to go on please call or e-mail us.
8. Place the new grip bottom plate into the recess in the bottom of the grip previously occupied by the folding stock bottom hinge plate. It only goes in one way. Insert the grip screw through the grip bottom plate and grip. Swing the trigger housing up into proper position, insert the grip back into it's proper place on the gun and snug up (don't tighten yet) the grip screw.

STOCK INSTALLATION

Two types of stocks are used on the M16 – a fixed stock with a separate buffer tube and a collapsible stock with an integral buffer tube, teardrop plate and locking nut. Both types will work with the stock adapter kit.

FIXED STOCK

1. Screw the buffer tube into the open end of the knurled collar attached to the adapter plug. There is no need to torque the buffer tube or use tools to tighten it. A good firm hand tightening is all that is necessary. If it is desire to make sure the buffer tube doesn't move, a drop of removable thread locker on the buffer tube threads will suffice. While there are wrench flats on the end of the buffer tube but please remember that the buffer tube is thin aluminum and is not intended to take a great deal of force. Again, a good firm hand tightening is all that is necessary.
2. Slip the fixed stock over the buffer tube making sure the small locating projection on the bottom front of the stock enters the recess on the end of the adapter spacer. If necessary, bump the butt of the stock with the heel of your hand to fully seat the stock on the buffer tube and the adapter spacer. Insert the stock mounting screw into the hole in the butt plate and tighten firmly hand tight. If you are using the longer A2 stock, don't forget to install the spacer on the end of the buffer tube before you slip the stock on.
3. Tighten the grip screw firmly using a properly fitting screwdriver or the bottom lugs on an original magazine.

COLLAPSIBLE STOCK

1. Make sure the lock nut is screwed all the way on to the integral buffer tube of the collapsible stock. Place the teardrop plate over the exposed buffer tube threads with the locating projection facing forward. Screw the collapsible stock into the open end of the knurled collar attached to the adapter plug.
2. Slide the teardrop plate forward and position the locating projection on the bottom front of the plate into the recess in the end of the adapter spacer. Tighten the locking nut against the teardrop firmly hand tight.
3. Tighten the grip screw firmly using a properly fitting screwdriver or the bottom lugs on an original magazine.