

# SIG716® DMR SUPPLEMENTAL INFORMATION

The SIG 716 DMR is fitted with a Premium Grade Precision Barrel. Care should be taken during cleaning so as not to damage the barrel. Use caution when using the cleaning rod. Most damage to the crown of the barrel occurs when the rod is brought back through the bore and the metal end of the brush or jag strikes the crown.

## **Barrel Break-In Procedure.**

This procedure should be conducted prior to firing the SIG716 DMR for the first time. Although there are many different theories on barrel break in procedures, we have found that following the procedure in this supplement will produce the most consistent accuracy results.

### **Equipment Required:**

- A. Quality one piece coated or graphite cleaning rod with a good bearing.
- B. .30 caliber nylon bore brush, jag and patches of the correct size.
- C. A good quality bore solvent such as Butch's Bore Shine, Shooters Choice, or Montana Extreme.
- D. A .30 caliber AR bore guide.
- E. 40 rounds of Match ammunition.

1. Clean the barrel, to remove fouling from factory fired test rounds.
  - a. Soak a patch in bore cleaner and slowly push it through the bore.
  - b. Leave in the bore for about 5-10 minutes to allow solvent to work on residue.
  - c. With a solvent soaked bore brush scrub the bore 12 -15 strokes.
  - d. Run a solvent soaked patch through the bore.
  - e. Blue coloration on the patch indicates copper fouling.
  - f. Repeat until the barrel is free of copper and residue.
  - g. Dry the barrel with clean patches.

## **Firing Sequence**

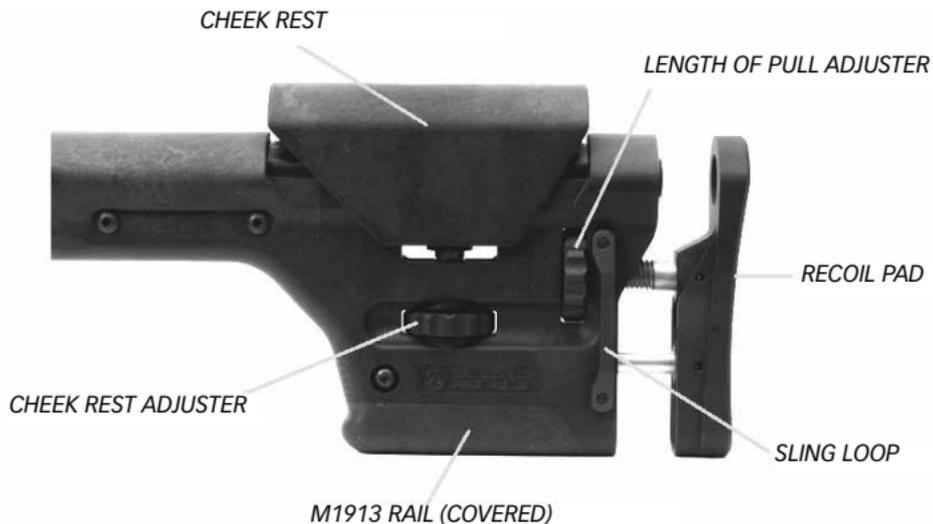
1. Shoot one (1) round followed by cleaning. Repeat this five (5) times for a total of five (5) rounds.
2. Shoot two (2) rounds followed by cleaning. Repeat this five (5) times for a total of ten (10) rounds.
3. Shoot five (5) rounds followed by cleaning. Repeat this five (5) times for a total of twenty five (25) rounds.  
Rifle will now have a total of forty (40) rounds through the barrel.

## **Magpul PRS Stock**

The SIG 716 DMR is fitted with a Magpul PRS (Precision Rifle/Sniper). The stock offers tool-less length of pull and cheek rest height adjustment. The PRS stock offers multiple sling attachment points and an M1913 rail segment that can be used to mount a mono-pod. The stock comes with a .30" rubber recoil pad. A 0.50" optional extended pad is offered.

**MAGPUL PRS STOCK SPECIFICATIONS**

<b>WEIGHT</b>	26.9 oz	<b>LENGTH OF PULL</b>	13.8" TO 14.8"
<b>REPLACEABLE BUTT PAD</b>	YES +0.30" or +.50"	<b>CHEEK REST</b>	0 TO +1.0"

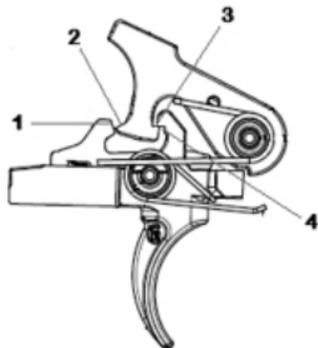


## Geissele Trigger

The SIG 716 DMR is equipped with a Geissele 2 Stage Match Trigger. This precision trigger requires periodic cleaning and lubrication to maintain proper performance.

Apply a small amount of lubricant to the following locations:

1. Face of the disconnect.
2. Hammer tail where it engages the disconnect.
3. Lower tail of the hammer.
4. Each side of the disconnect just above trigger pivot pin.
5. Top of each side of the hammer spring where the spring contacts the receiver wall (not shown above).



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