

Operating Manual Suppressor FD917 / FD919 / FD934

Important notes!

- The operating manual helps you to get familiar with the function and handling of the suppressor.
- Do not force the suppressor when you handle it or fit it on the gun.
- As long as the suppressor is in a proper condition a safe operation is ensured.
- Function and safety can be impaired by inappropriate handling and lack of maintenance, service and cleaning.
- Incorrect interventions and use, violent damages and modifications by third parties discharge the manufacturer from any warranty.

ATTENTION: ALWAYS OBEY!

No finger on the trigger except for intended firing!

Always aim the gun properly so that you and non-participants are not endangered!

Description

This suppressor was attuned in design and concept especially for the pistols Glock 17, Glock 19 and Glock 34 of the Generations 3 and 4.

The suppressor operates on the principle of gas tension release by expansion, cooling and deceleration of the stream of gas.

The suppressor suppresses the muzzle blast of the gun. For maximum suppression of the muzzle blast the use of subsonic ammunition is highly recommended. The speed of sound is approximately 343 m/s (1125 feet per second) at +20°C (68°F).

The suppressor was designed as a so called wet- and dry suppressor. It enfolds its full suppression performance in a dry condition. By immersion the suppressor into water you will get a so called wet suppressor which will even enhance the suppression of the several next rounds. Other wet media than water can lead to damage, resinification and adherence of the suppressor. As applicable wet medium water is recommended only!

The suppression performance is no fix magnitude, it can vary due to ambient conditions, ammunition etc. As a rule the first shot from the cold barrel and suppressor is slightly louder than the following shots.

Application

Only CIP-conform ammunition of the caliber 9x19mm (9mm Para) has to be fired with the suppressor. Due to heat generation of the suppressor **not more than 34 rounds resp. 2 magazines of 17 rounds should be fired rapidly!**

Suppressors bear high tension gases which can exit at the ejection port. Thereby powder particles can be carried away and it is important and recommended to use safety goggles when firing with suppressor.

Maintenance, service and cleaning

For the regular maintenance, service and cleaning no disassembly is necessary. The suppressor can be cleaned with a cloth and treated with gun oil outside. Considerable maintenance, service and cleaning should only be done by an expert company.

Attachment and dismount

ATTENTION: ALWAYS OBEY!

Set safety of the gun!
Remove the magazine!
Check that the gun is unloaded!

1. Quick attachment at the frame accessory rail:
=> Move the suppressor onto the gun.
2. Check for proper locking of the suppressor at the gun:
=> Check if the locking slider is fully engaged upwards at both sides!
3. For dismount the locking slider is moved downwards at both sides by the fingers and the suppressor is removed from the gun.



1. **Quick attachment:** Suppressor is positioned at the frame accessory rail and moved onto the rail



Detail: Suppressor is positioned at the frame accessory rail and moved onto the rail



2. **Check:** Check for proper locking of the suppressor at the gun



Detail: Locking slider (red) is fully engaged upwards at both sides
Check at both sides!



3. **Dismount:** Locking slider is moved downwards at both sides by the fingers and the suppressor is removed from the gun



Detail: Suppressor is removed from the gun



Suppressor removed from the gun

Pictures of suppressor FD917 for Glock 17 Gen. 3 and 4



The accessory rail at the suppressor is **only** suitable for the installation of lights e.g. pistol lights, but **not** for the installation of hand grips!

Technical informations

Suppressor FD917 / FD919 / FD934

- Top innovation:** **Developed and made in Austria**
- ✓ No modification of the gun necessary
 - ✓ No function impairment of the gun
 - ✓ No fixing at the barrel
 - ✓ No barrel with muzzle thread necessary
 - ✓ Less recoil
 - ✓ Aim with regular rear and front sight
 - ✓ No change of hit pattern
 - ✓ Accessory rail at suppressor for lights

Suitable for pistols: FD917: Glock 17 (9x19mm) Gen. 3 and 4
 FD919: Glock 19 (9x19mm) Gen. 3 and 4
 FD934: Glock 19 (9x19mm) Gen. 3 and 4

	FD917	FD919	FD934
Overall length	236 mm (9.3")	225 mm (8.9")	258 mm (10.2")
Weight	380 g (13.4 oz)	383 g (13.5 oz)	402 g (14.2 oz)
Height	67 (2.6")		
Width	25 (1")		
Length protruding	165 (6.5")		

- Quick attachment:** Quick attachment at pistol frame
- Maintenance interval:** 1.500 rounds
- Material:** High grade aluminium alloy
- Finish:** Hard-coat anodized, black
- Ammunition:** 9x19mm, all ammunition types, Subsonic, Supersonic
- Rapid fire:** Due to heat generation of the suppressor **not more than 34 rounds resp. 2 magazines of 17 rounds should be fired rapidly!**

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