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**SEI M14DC Sound Suppressor,
NSN 1005-LLL-997965, P/N 0001AK**

**Quick detaching and rebuildable suppressor for the
SEI M-14SE/MK14 SEI rifles and other .30 caliber weapons.
Safety Certified by US Navy.**

The Smith Enterprise, Inc. M14DC (Direct Connect) sound suppressor interfaces perfectly with the world's best performing flash hider – the patented Vortex®. Originally designed for use on the Smith Enterprise M14SE “Crazy Horse™” Squad Designated Marksman (SDM) and our MK14 SEI (above), the M14DC is equally suitable for use on a host of any .30 caliber rifle, such as the M24 SWS, XM-110, FN FAL, G-3, or the AKM/AK47 family, when fitted with the appropriate Vortex® DC flash hider/interface. M14DC-equipped M14SE SDM systems have served in combat with the US Army in the Global War on Terrorism continuously since late 2004. In addition to Army use, the M14DC suppressor is now entering service with the US Navy and the US Air Force. Equally important, the M14DC was Safety Certified by the US Navy at Crane NSWC in late 2006.

Should your organization have M-4/M16-type weapons, in addition to the M14SE, you can now use the M14DC Sound suppressor on *both* types of weapons. By simply installing the SEI Vortex® G6A2, P/N 1001V to your 5.56mm NATO you now have an extremely versatile sound suppressor, eminently capable of meeting your operational requirements. Resource Managers should take note of this added value feature.



Fig 1. SEI M14DC Sound Suppressor with US Army M14SE Crazy Horse Squad Designated Marksman (SDM).

With the M14DC suppressor being rebuildable, this fact should not be lost upon unit leaders and logisticians as a most fiscally responsible system. The fact that the suppressor is rebuildable at the unit level should be an equally important consideration. The key features of the M14DC to remember are as follows:

- Rebuildable at unit level or at factory with optional spanner wrench.
- Titanium coupler body.
- Completely compatible with SEI Vortex® DC Flash Suppressor.
- Secure dual locking plates.
- Materials and finishes selected for maximum corrosion resistance.
- Special hard chroming of internal components for long service life.
- Suitable for other .30 cal. and 6.8mm SPC weapons with appropriate Vortex® unit.
- Suitable for most 5.56mm weapons with appropriate G6A2 Vortex® unit.
- 30+ dB sound reduction (dry).



Fig. 2. M14DC on MK14 Mod SEI rifle, with Mark 4 3.5-10X40 LR/T and Lightweight QD MIL STD 1913 Bipod.

General Specifications

Overall length	11.2 in.
Weapons extension	8.9 in.
Diameter	1.5 in.
Weight	1.14.08 .lb (P/N 2080)
	1.5.92 .lb (P/N 2080LW)

Materials:

- Outer body and Internals – 300 series Stainless Steel (Aluminum outer case 2080LW only)
- Coupler body – Titanium
- Locking Plates – 17-4 Stainless Tool Steel.

Finishes – Tiodize on coupling device. Black oxide on suppressor body and end cap. Special, extremely industrial hard chrome on internal components.

Note: Since SEI suppressors are rebuildable designs, all internal components are installed with MD Labs XF-7 compound, so as to facilitate easy removal during rebuild or maintenance as required. Always ensure to use XF-7 when reinstalling internal components. A thin coat of XF-7 is also recommended on the tines of the Vortex when reinstalling the suppressor onto the host weapon.

The Smith Enterprise Inc. M14DC Sound Suppressor is only available to the US Government, law enforcement and through Foreign Military Sales (FMS).

The terms "Vortex®" and "Crazy Horse™" are copyright protected by Smith Enterprise, Inc.

Part Number Item Description

2080	SEI M14DC 0.30 Caliber Sound Suppressor, (USG/FMS Only) (formerly P/N 0001AK)
2080LW	SEI M14DC 0.30 Caliber Sound Suppressor, Light Weight (USG/FMS Only)
3005	SEI M14DC-CC Suppressor/Tool Carrier

(Information current as of 09 September 2009)