

CUTAWAY FIREARMS

Below a selection of the cutaway firearms used in our training department



Springfield 12G pump action shotgun. Model 3000 5 shot 2¾ inch chamber.



Heckler and Koch 9mm pistol Model P7 M8. Produced 1979-2008.
Semi automatic pistol fitted with "squeeze cockling lever", 8 round single stack magazine.



Steyr SSG 69. Bolt action sniper rifle. SSG-69 adopted by the Austrian army in 1969, used by many police forces. Calibre 7.62x51.



Heckler and Koch 9mm SMG Model MP5 A2 developed in the 1960's delayed blow back with roller delayed bolt (firing from a closed bolt). SEF trigger group: S= Safe, E= Single Shot, F= Full



MP5K introduced in 1976. A shortened version of the MP5A2 but without the shoulder stock, with SEF trigger group. Rate of fire 900 rounds per minute.



M16A1. The first United States military version of the AR15 rifle with forward assist and other improvements requested by the US army. The rifle cycles using a direct gas action method of operation and is chambered for the 5.56x45mm NATO cartridge, and has a semi-automatic/ fully automatic trigger group.



H&K 21 general purpose machine gun. This particular example is chambered for 5.56mm, it is selective fire, quick change barrel, with roller delayed blow back mechanism, feeds from the L/H side using disintegrating link, it can be easily modified to accept box magazines, many parts interchangeable with the G3 rifle.



M203 grenade launcher, 40mm grenade, designed to attach to a rifle, originally designed to fit the M16 rifle and its variant the M4 currently in service worldwide, introduced in 1968.



Short magazine Lee Enfield MK111 (SMLE) 1907, used in WW1. This original cutaway model was used to train armourers. Filled with mag charger bridge and mag cut off.



Rifle No4 MK1* Lee Enfield, officially adopted in 1941, easier to mass produce than the SMLE, manufactured in North America and Canada.



Hungarian AK74 assault rifle, developed in the early 1970's, chambered for the 5.45x39mm cartridge, fitted with a 3 shot burst mechanism. Production 1974-present.



AKMS of unknown manufacture, chambered for 7.62x39mm. Long stroke gas action with semi-automatic/ fully automatic trigger mechanism.



No4 Lee Enfield bolt action rifle, 303 calibre, entered service 1942. Produced in USA, Canada and the UK.



FN mag 58 Belgian manufactured, general purpose machine gun, designed in the early 1950's and used by more than 80 countries. Calibre 7.62x51.



Glock Pistols (cutaways) used to demonstrate action function and the effects of miss matching components.



Major Glock components used to demonstrate wear, faults, forensic examination, manufacturing methods etc.



12 bore single barrel BSA shotgun. An example of the 'in line' firing pin.



12 bore single barrel non ejector Baikal shotgun, note simple hammer rebound.