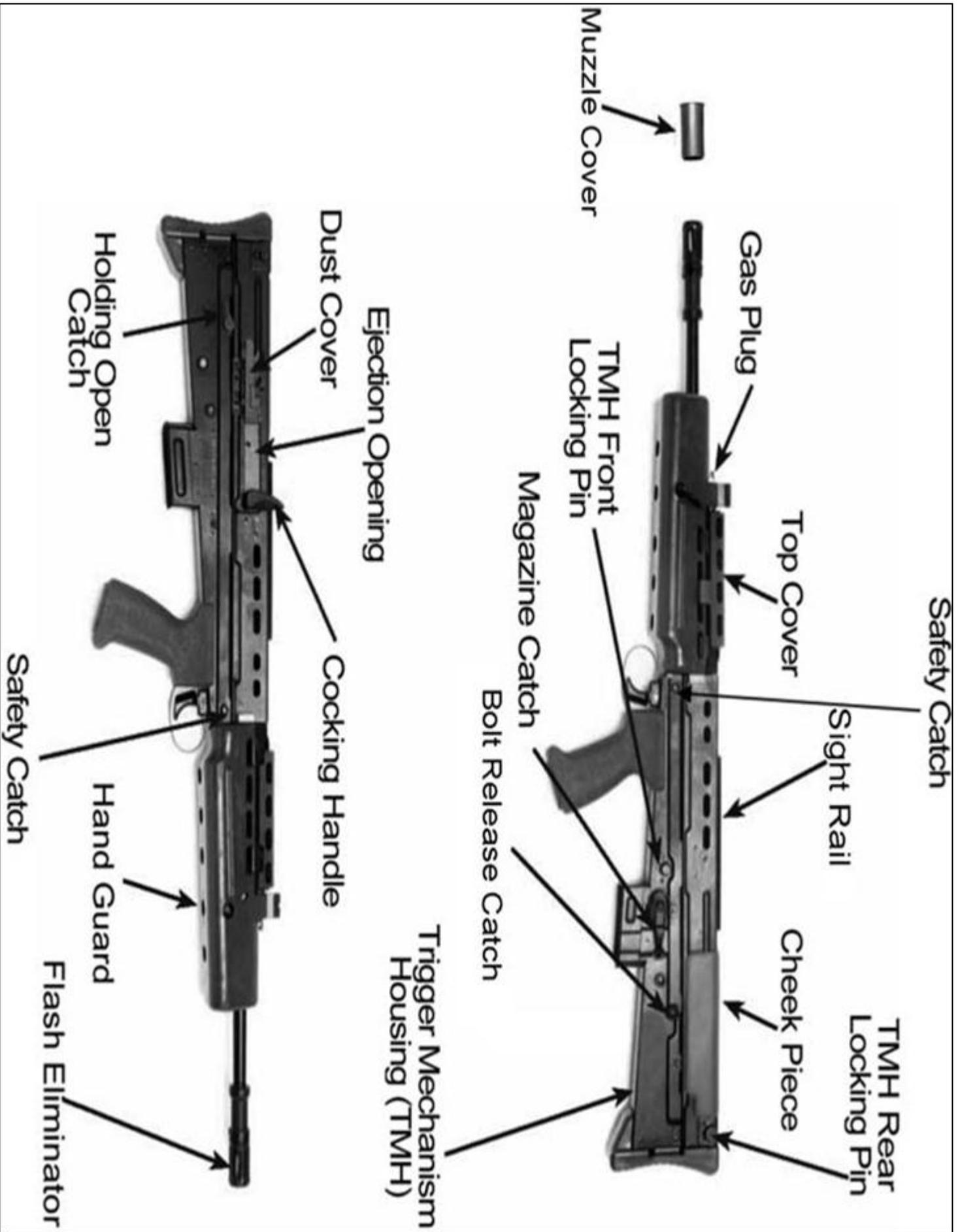




An Introduction to the L98A2 General Purpose Rifle



Parts of the L98A2



Normal Safety Precautions (NSP's)

In the low Port Position

- Check the safety catch is on **safe (S)**
- Tilt the weapon slightly to the right and cock the weapon, **USING YOUR LEFT HAND** and apply the holding open Catch
- Carry out a **3 point check** (*chamber magazine housing face of the bolt*) and check that the weapon is clear
- Use the bolt release catch, allow the working parts to go forward and **forward assist**
- Put the safety catch to fire, Operate the trigger taking an aimed shot
- Put the safety catch to **safe (S)**, do the dust cover up

7 Point Safety Check

Check the following:

- CHAMBER
- MAGAZINE HOUSING
- FACE OF THE BOLT
- CHAMBER
- MAGAZINE HOUSING
- FACE OF THE BOLT
- CHAMBER

On Picking Up An Unattended Weapon

- Check the safety catch is on **safe (S)** before picking up rifle
- Open the ammunition pouch(if Magazine fitted)
- Remove the magazine (if fitted) & place it into the open ammunition pouch
- Close the ammunition pouch
- Cock the weapon and apply the holding open Catch
- Carry out a **7 point safety check**
- Operated the bolt release catch allow the working parts to go forward, **forward assist**
- Put the safety catch to fire
- Fire an aimed shot
- Put the safety catch to **safe (S)**, push the sights down & close the dust cover

Handing Over a Weapon

In the low Port Position

- Check the safety catch is on **safe (S)**
- Cock the weapon and apply the holding open device.
- Carry out a **7 point safety check**
- State that the weapon is **“clear”**
- The person being handed the weapon, must check that the weapon is **“clear”** and state that the weapon is **“clear”**
- completes the NSP then hand the weapon over

Stripping the Weapon for Normal Daily Cleaning

In the prone position

- Check the safety catch is on safe
- Cock the weapon and apply the holding open device.
- Carry out a 3 point check
- Allow the working parts to go forward, **forward assist, DO NOT FIRE THE WEAPON**
- **THEN IN THE SITTING OR NEALING POSITION**
- Ensure the weapon is horizontal, but upside down. Pull the rear TMH pin out fully, then push it back in till it clicks once,
- Pull out the front TMH pin until it stops
- Lift off the TMH, placing the right hand on the butt, **covering the recoil rod assembly to prevent accidents**
- Pull out the rear TMH pin until it stops, using a cupped right hand, remove the recoil rod assembly, pull the bolt carrying assemble to rear with cocking handle then remove handle then remove bolt carrying assemble
- Open the top cover, grip the gas cylinder and push the piston against the spring, disengage from the cylinder and withdraw it from weapon at a slight angle
- Remove the gas cylinder by sliding it off from the gas plug
- Remove gas plug by depressing the plunger and withdrawing out through the gas block with the plunger in the 3 or 9 o'clock position,

L98A2 Rifle Stripped



Assembling the Weapon

In the Seated Position

- Visually check the barrel is clear and that the bolt carrying assembly operates correctly and that the firing pin protrudes 6-8mm
- Push the gas plug through the gas block, with the plunger in the 3 or 9 o'clock position, **Ensure the plunger is not in the 12 or 6 o'clock position.** Rotate plug to the "N" normal position
- Replace the gas cylinder and gas piston in reverse to stripping
- Close the top cover
- Replace the bolt carrier and cocking handle
- Hold the recoil rod assembly under pressure and then push the rear TMH pin in to the first click
- Replace the TMH and push in the front TMH pin and then the rear TMH pin until they stop

Function Test

In the Prone Position

- Check the safety catch is at **safe (S)**
- Cock the weapon allowing the working parts to go forward and **forward assist**
- With the safety catch at safe operate the trigger, **It should not fire**
- Put the safety to **fire (F)** and operate the trigger, the weapon should fire. **DO NOT RELEASE THE TRIGGER.**
- Whilst holding the trigger back, cock the rifle, **forward assist** and then release the trigger. You should then hear a loud click this is the safety sear. If no loud click inform your instructor immediately
- operate the trigger and the weapon should fire
- Set the safety catch to **safe (S)** and close the dust cover

THE COMMANDS

Load

In the Prone Position

- Check the safety catch is on **safe (S)**
- Open the ammunition pouch
- Remove a magazine from the pouch, check the top rounds are seated correctly and fit the magazine into the weapon, pushing the magazine up into the weapon and listening for an audible “**click**”, pull down to check that the magazine is securely fitted
- Close the ammunition pouch
- Place the left hand back onto the hand guard and await further orders

Ready

In the Prone Position

- Check the safety catch is on **safe (S)**
- Raise the sights and check they are set to the correct setting
- Cock the weapon and forward assist
- Await further orders

Unload

In the Prone Position

- Check the safety catch is on **safe (S)**
- Open the ammunition pouch
- Remove the magazine, placing it into the open ammunition pouch
- Close the ammunition pouch
- Cock the weapon and apply the holding open Catch
- Carry out a **7 point check**
- Operate the bolt release catch, forward assist
- Put the safety catch to **fire (F)**
- Operate the trigger taking a well aimed shot
- Put the safety catch to safe, put sights down and close the dust cover
- Pick up any ejected round and clean it
- Open the ammunition pouch
- Remove the magazine, place the ejected round into it
- Return the magazine to the ammunition pouch and close it

Make Safe

In the Prone Position

- Check the safety catch is at **safe (S)**
- Open the ammunition pouch
- Remove the magazine and place the magazine back in the pouch
- Cock the weapon and apply the holding open catch
- Carry out a **7 point safety check**
- Operate the bolt release catch, **forward assist**
- Put the safety catch to **fire (F)**, operate the trigger fire an aimed shot
- Put the safety catch back to **safe (S)**, check sights are down and close the dust cover
- Pick up the ejected round and clean it
- Remove the magazine from the ammunition pouch and place the ejected round back in to it
- Return magazine back into ammunition pouch
- Place a fresh magazine on to the rifle, checking the top round and making sure that it is securely fitted
- Close the ammunition pouch
- Place the left hand back onto the hand guard and await further orders

Stoppage Drills

IMMEDIATE ACTION

In the prone position

- Push the safety catch to **safe (S)**
- Tilt weapon to the left and **observe the position of cocking handle**

Cocking Handle Appears To Be Fully Forward:

- **Forward assist** and carry on firing
- If the weapon still fails to fire, cock the weapon and apply the holding open catch
- Look inside weapon for further action

Loose Magazine

Rounds in the magazine, but no rounds in the chamber clear

- Push the magazine into the weapon till you hear an audible "**click**"
- Operate the bolt release catch, **forward assist**
- Put the safety catch to **fire (F)** and resume firing

Cocking handle not fully forward:

Obstruction

Obstruction

- Remove the magazine
- Tilt the weapon to the right and shake it until the weapon is clear
- Visually Check inside, to ensure the chamber is clear
- Refit the magazine
- Operate the bolt release catch, **forward assist**
- Put the safety catch to **fire (F)** and resume firing

- **DO NOT USE DAMAGED ROUNDS GIVETHE TO A RESPONSABLE ADULT AT THE END OF THE PRACTISE**

Cocking handle fully to the Rear:

Empty Magazine

No rounds in the magazine and no rounds in the chamber

- Put the safety catch to safe
- Open the ammunition pouch
- Remove the empty magazine from the weapon, place it in the ammunition pouch
- Remove a new magazine from the pouch, check the top round is seated correctly and fit the magazine to the weapon, checking that it is secure
- Close the ammunition pouch
- Operate the bolt release catch, **forward assist**
- Put the safety catch to **fire (F)** and resume firing