



Weapon Malfunctions



With Reclaimer_Adept

A @cbrnart Guide

Introduction

This guide is mostly based around AR pattern rifles, but a lot of the principles can be applied to other things.

As with all things, training is king. There's more nuance to malfunctions than this guide- but training on clearing failures instinctively is important. More often than not, new shooters will simply disengage and look at their weapon when encountering a failure.

Know how to recognize a malfunction, and how to rapidly clear it. Malfunctions can be replicated with snap caps and in controlled conditions. Know what to look for!

Put your comments, training, tips and suggestions below!





SPORTS or TAP, RACK, BANG

- S** - Slap upward on the magazine to make sure it's properly seated.
- P** - Pull the charging handle.
- O** - Observe the ejection of the case or cartridge. Look into the chamber and check for obstructions.
- R** - Release the charging handle to feed a new round into the chamber. Do not ride the charging handle.
- T** - Tap forward assist (if you have one, guys. Don't get poopy)
- S** - Shoot. If the rifle doesn't fire, inspect it to determine the cause of a stoppage or malfunction and take appropriate actions.

TAP, RACK, BANG

- 1.** Tap the bottom of the magazine

- Rack the
2. charging handle

Aim and pull the trigger.





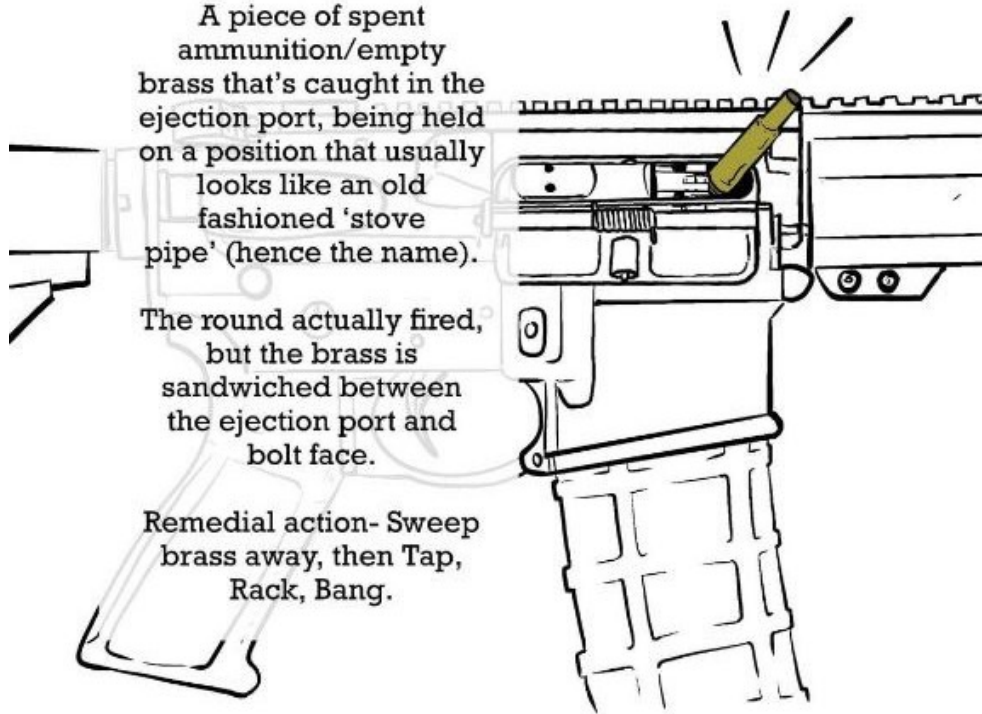
Types of Malfunctions

Stovepipe

A piece of spent ammunition/empty brass that's caught in the ejection port, being held on a position that usually looks like an old fashioned 'stove pipe' (hence the name).

The round actually fired, but the brass is sandwiched between the ejection port and bolt face.

Remedial action- Sweep brass away, then Tap, Rack, Bang.



Double Feed

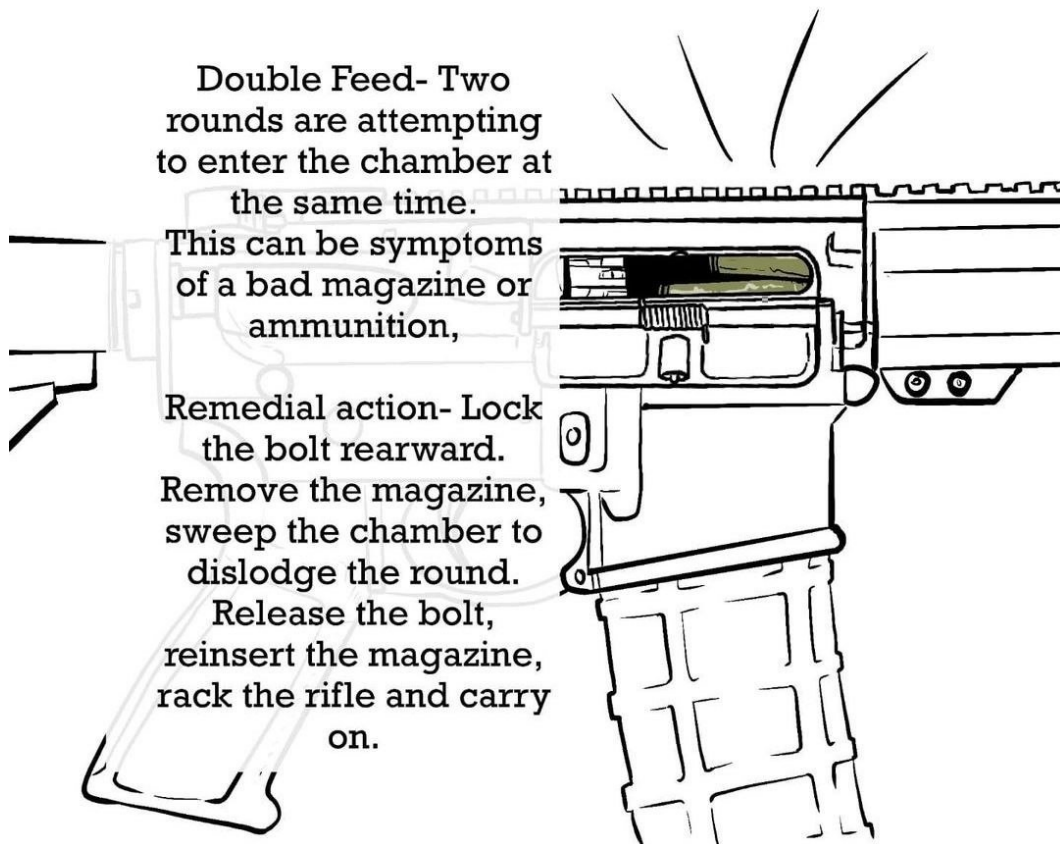
Double Feed- Two rounds are attempting to enter the chamber at the same time.

This can be symptoms of a bad magazine or ammunition,

Remedial action- Lock the bolt rearward.

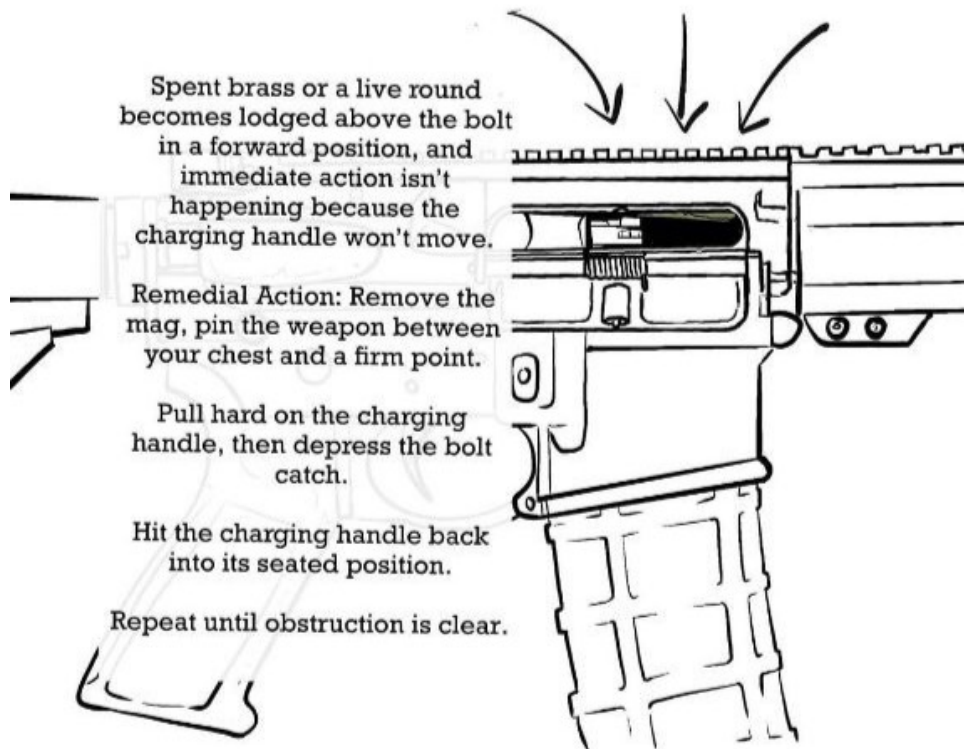
Remove the magazine, sweep the chamber to dislodge the round.

Release the bolt, reinsert the magazine, rack the rifle and carry on.





Bolt Override



Spent brass or a live round becomes lodged above the bolt in a forward position, and immediate action isn't happening because the charging handle won't move.

Remedial Action: Remove the mag, pin the weapon between your chest and a firm point.

Pull hard on the charging handle, then depress the bolt catch.

Hit the charging handle back into its seated position.

Repeat until obstruction is clear.

Failure to Extract

The cartridge that should have been ejected does not exit through the ejection port, and stays in the chamber when the bolt comes forward. This malfunction is caused by short stroking, fouling of the chamber, or fouling/failure of the extractor.

Remedial actions: Pull back the charging handle to remove the spent rounds. If that doesn't work, use a knife, multi tool or cleaning rod to pry or knock the casing out. Clean your weapon and check the extractor. If the issue persists, it may be an issue with the gas system.

