

## Ideal Small Arms 22lr rimfire rifle magazines - Made in Australia.

Ideal Small Arms rimfire 10 & 15 capacity magazines are suitable for 14 different makes & models of firearms.

- ✓ Brno Models 1, 2 & 5
- ✓ CZ452, CZ453, CZ455, CZ457, CZ512 & CZ515
- ✓ Cogswell & Harrison Certus
- ✓ Norinco JW15 & JW25
- ✓ Steyr Zephyr II
- ✓ Lithgow Crossover LA101

**Warning** – When removing **Base Plate**, injury by **Main Spring** forcibly ejecting, is an ever-present risk. Always wear appropriate eye protection & work safely. Safety first, always.

### Feeding problems

- In some rimfire rifles, there are occasions when the first or last round may misfeed. It is not unusual for different brands of rimfire ammunition to effect feeding. It is an easy fix.
- Before you start, find a robust clear plastic bag within to disassemble the magazine.

### Disassembly of Magazine

- Place magazine into robust clear plastic bag.
- Depress **Detent** and carefully slide off **Base Plate**. With 10-capacity magazines, the **Main Spring shall eject under force** during removal of the **Base Plate**.
- Remove **Detent** and **Detent Spring** from magazine body and set aside.
- The 15-capacity magazine has 2 **Spacers** inserted to limit capacity. **Spacers** are a precision fit; take note how they fit. To remove **Spacers**, load magazine until they fall out. **Spacers, Main Spring, and Follower shall eject under force**.

### Reverse Main Spring

- Reverse **Main Spring**.
- Reassemble magazine to test. In 90% of cases, you are done.
- If reversing the **Main Spring** does not improve feeding, the **Follower** may need a tiny bit of adjustment to feed perfectly.

### Adjust Follower

- Please print this page to create a template.
- Gently adjust **Follower** by firmly holding with two pliers or spanners and bending in controlled little movements.
- Slightly adjust one follower leg at a time. The follower is hardened and may snap if you bend too much.
- Reassemble magazine and test frequently.
- Go slowly and methodically, take your time.
- Any adjustment required is generally less than expected.

Videos are available to help you **disassemble magazines**, **reverse spring**, and **adjust follower**. Please click on link below to visit our workshop webpage for more information.

<https://www.acme-firearms.com/workshop/>

Lithgow Crossover

Bend follower to fit  
between lines

