

- **WR FLOORPLATE, BOTTOM METAL, FLOORPLATE & TRIGGER GUARD.**
- **HOWA 1500 & WEATHERBY VANGUARD. 2 SIZES - SHORT ACTION & LONG ACTION.**
- **AICS PATTERN MAGAZINE. SA - SELECT AICS MAGS. LA - ONLY AICS 3.560" MAGS.**

DESCRIPTION:

- This item is a floorplate, trigger guard and bottom metal combo that screws into the bottom of the stock of a standard Howa 1500 or Weatherby Vanguard without modification.
- Drop in fit floorplate pattern to stock. No modifications to the floorplate or stock required.

FEATURES:

- Made to fit the standard off shelf stock configuration without modification (drop in fit).
- Extended mag release. - All Metal construction. - Oversize trigger guard (shoot with glove).

EQUIPMENT NEEDED:

- Simple driver bit to remove the factory floorplate, and drop-in install the WR unit pattern.

POSITION & FITTING:

- Remove factory floorplate bottom metal assembly.
- Insert the WR item in the floorplate recess in bottom of stock (only goes one way).
- Use the same factory screws from the factory floorplate fitting to secure the WR unit.
- Tighten each screw incrementally and simultaneously to take down evenly.
- Torque up to approximately 6Nm (4.5 ft-lbs or 54 in-lbs), then adjust accordingly.

MODIFICATIONS:

- For 223, the top rear of a magazine should be chamfered to clear receiver boss. WR mags come pre-done.
- 223 factory bolt is a very short cycle. Approx. 3.5mm to be removed from the bolt stop to pickup rounds.
- For 308, the inside rear of the mag port in the receiver should have a 2 to 3mm chamfer added.

ADJUSTMENTS:

There should be no adjustments required, however some stocks may shrink or swell. Changing the height of the floorplate in the stock may be required in relation to the required presentation height of the magazine to the receiver. After assembly, check function. Look to adjust the presentation height of the magazine if needed – pack between stock and floorplate with a slice of paper or remove material from the floorplate if needed (shouldn't be needed).

TESTING:

A simple dry bench test with dummy rounds should suffice - dry fire simulations suggested.

SERVICING & MAINTENANCE: Keep clean. Ensure reasonable release lever spring tension. Fixture screws tightened.

SPARE PARTS: www.watersrifleman.com with any enquiries.

RELATED ITEMS: Accuracy International, AI & AICS pattern magazines – use WR mags or reputable other manuf.

SHORT ACTION IMPORTANT NOTE (NOT REQUIRED FOR LONG ACTION 3.560")

For a standard AICS SA pattern magazine to fit a SA action, a small modification is required (NOT because of the WR floorplate). In a standard Howa 1500 SA, a standard AICS pattern magazine will hit the inside rear of the mag-well in the receiver, as the mag moves up into the receiver, hence mag won't clip in.

There are 2 options:

- a) 223, the magazine top rear requires a small clearance in the top rear of the magazine, or
- b) 308, start by filing a chamfer 2-3mm 45° into the receiver boss.

This modification is required on EVERY brand of AICS pattern magazine, being plastic or steel (WR 223 mags are pre-done).



For SA only, file a 2x2mm chamfer on this corner.

Test and repeat, increasing chamfer, until unit fits and functions.

For 223 magazines, only, follow this:

To fit a Howa 1500, a small chamfer is needed in rear of magazine.



TO DO:
5mm long,
5mm deep,
14mm wide,
(45deg).

Suggested tool is a square file, or something similar.
Est 3 minutes to complete with tools.