

Magazine Base Plate (PN 01.107) for

o 2011 (9x19, .38 Super Auto) Magazines

Thank you for choosing a high-quality TECTAL product!

The *magazine base plate* has been 100% engineered and “Made in Austria”. It offers the following benefits:

✓ Single piece, self-locking and robust design

- o Easy mounting / dismounting without tools
- o No additional retention parts required (e.g. locking plates or bolts) which can be damaged or lost
- o Made from high-strength Aluminium



✓ Minimum height and special shape – suitable for

- o **2011 magazines**
- o **OPEN Division 2011 magazines** – the maximum length of 170mm stipulated by IPSC is maintained due to the bevelled contour at the back**



** / ** Tested with STI / SVI / BUL magazine bodies – may vary depending on manufacturer, series and quality of execution of magazine body*


Supplied Parts:

- 1 pc. *TECTAL Magazine Base Plate 01.107*

INSTALLATION - PREPARATION

1. All disassembly and installation steps are done with an empty / unloaded magazine. 

2. Remove the currently installed base plate

CAUTION: *The magazine spring is under tension even when the magazine is empty. Keep hold of the baseplate during disassembly and release spring tension in a controlled manner. It is recommended to wear protective glasses during the disassembly and installation process!* 

3. At this point the magazine components may be inspected and cleaned. The lubrication of magazine parts with oil or grease is not recommended to avoid the adherence of contamination thus increasing the risk of malfunctions.

INSTALLATION

1. Push the magazine spring into the magazine body (1.), align the slots in the *magazine base plate* with the tabs on the side of the magazine body and slide the *magazine base plate* on (2.).



2. When the *magazine base plate* is in its final mounting position, the tabs on the side of the magazine body must lock into the recesses of the *magazine base plate* → the *magazine base plate* must compress slightly upon installation!

Note:

The *magazine base plate* is designed to allow for its installation on a range of magazine bodies.

Because of considerable variations in the execution of the magazine bodies occasionally loose or exceedingly tight fit may occur.

In case of a tight fit or if the tabs of the magazine body do not lock properly into the *magazine base plate* they may be reworked very carefully at the appropriate spots in small steps with a fine file (or similar) and with repeated test fitting.

3. Check and if required correct the position of the magazine spring in the shallow recess of the magazine base → the *magazine spring* must lock into the recess!

The *magazine base plate* is designed to be retained in addition by the magazine spring. Magazine springs having a deformed or bent up last coil may not retain the *magazine base plate* securely. If in doubt, replace the magazine spring.

Dismounting the *magazine base plate* is done in reverse order:

- a. Press the *magazine base plate* up and simultaneously
- b. Slide off the *magazine base plate* to the rear.

Depending on the magazine spring it may slide out more or less easily from the shallow recess in the *magazine base plate*. When sliding off the *magazine base plate* you may need to dislodge the magazine spring.

NOTES ON INSTALLATION AND MAINTENANCE

INSTALLATION (also for maintenance)



All disassembly and installation steps are done with an empty / unloaded magazine.



Wearing safety glasses during the disassembly and installation process is recommended! The magazine spring is under tension even when the magazine is empty.

MAINTENANCE

During maintenance it is sufficient to wipe the *magazine base plate* clean.

It is neither necessary nor recommended to use aggressive solvents or abrasive tools for cleaning!

The *magazine base plate* may be subject to considerable wear – especially in exposed areas (edges, retaining slots, etc.) and when used in dynamic shooting sports such as IPSC. Installation or usage related wear is not considered a defect.

In case of any questions please contact us at

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