

Extended Charging Handle for

o CZ Scorpion EVO 3

- o PN 04.120A ... Width of the handguard guiding channel 3,4mm and larger (details see p. 2)**
- o PN 04.120B ... Width of the handguard guiding channel 3,3mm and smaller (details see p. 2)**

Thank you for choosing a high-quality **TECTAL** product!

The *extended charging handle* is 100% „Made in Austria“ and offers the following advantages:

- ✓ The extended execution allows for easy gripping of the charging handle as well as for fast and easy manipulation. The shape was chosen specifically to minimise the risk of catching on something.
- ✓ The open design and extended length offer more grip space and allow for an increased distance of the hand from the upper Picatinny rail which presents an inherent risk for injury especially during fast manipulation.
- ✓ The use of high strength, coated Aluminium for the handle and steel with a friction and corrosion reducing coating for the rod results in a high-quality and robust solution.
- ✓ The *extended charging handle* is supplied ready-to-mount.

Supplied Parts:


- 1 pc. *TECTAL Extended Charging Handle PN 04.120A or PN 04.120B*



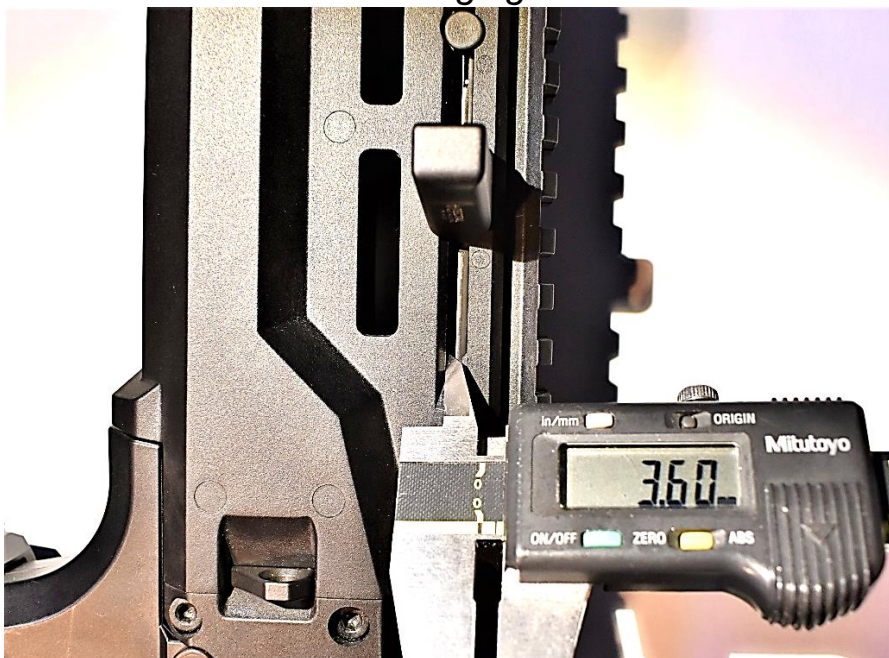
Choosing the correct variant of the charging handle:

Depending on actual manufacturing the original CZ handguard has shown differences in the width of the channel which guides and retains the charging handle.

To ensure that the *extended charging handle* is easy to operate under all conditions without binding or showing excessive play, 2 variants of the *extended charging handle* are being offered.

 **The correct variant needs to be determined BEFORE ordering through a simple measurement. To do so, check the width of the channel in the handguard with a calliper or a similar measuring device!**

- ➔ With the width of the channel in the handguard being **3,4mm or larger** use the *extended charging handle PN 04.120A*.
- ➔ With the width of the channel in the handguard being **3,3mm or smaller** use the *extended charging handle PN 04.120B*.



Required Tools for Installation:

- Centerpunch, diameter 4mm

The installation requires the partial disassembly of the gun. If in any doubt it is recommended to have the *extended charging handle* installed by a gunsmith familiar with this gun.

The following instructions detail the mounting preparation and mounting of the charging handle installed on the left side of the gun.

INSTALLATION - PREPARATION

1. **Before maintaining or working on any firearm always ensure that it is unloaded and safe!**

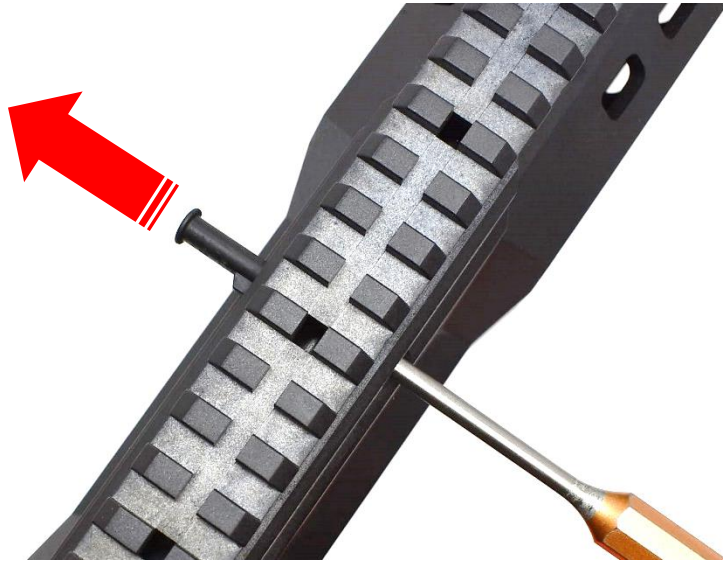
While pointing the firearm in a safe direction remove any magazine from the firearm and ascertain it is unloaded by locking the slide to the rear and visually inspecting the chamber before working on or cleaning it! If loaded follow the proper procedures to unload the firearm safely!

Firearms Safety is your responsibility!



2. Lock the bolt to the rear using the bolt lock.
3. Leave the original charging handle in the rear position.

4. Remove the plastic – pin in the front handguard (CZ manual „No. 7 Hand guard pin“) by pressing it out to the left using the centerpunch.



Note:

The use of a hammer is NOT necessary or required in order to avoid any damage!

5. Push the original charging handle to the front until it is stopped.
6. Use the centerpunch to depress the spring clip of the charging handle (see pic. below, handguard not shown) from the right through the hole in the hand guard exposed by removing the plastic front handguard pin during step 3.



7. While the spring clip is compressed, slide the charging handle forward and remove it.

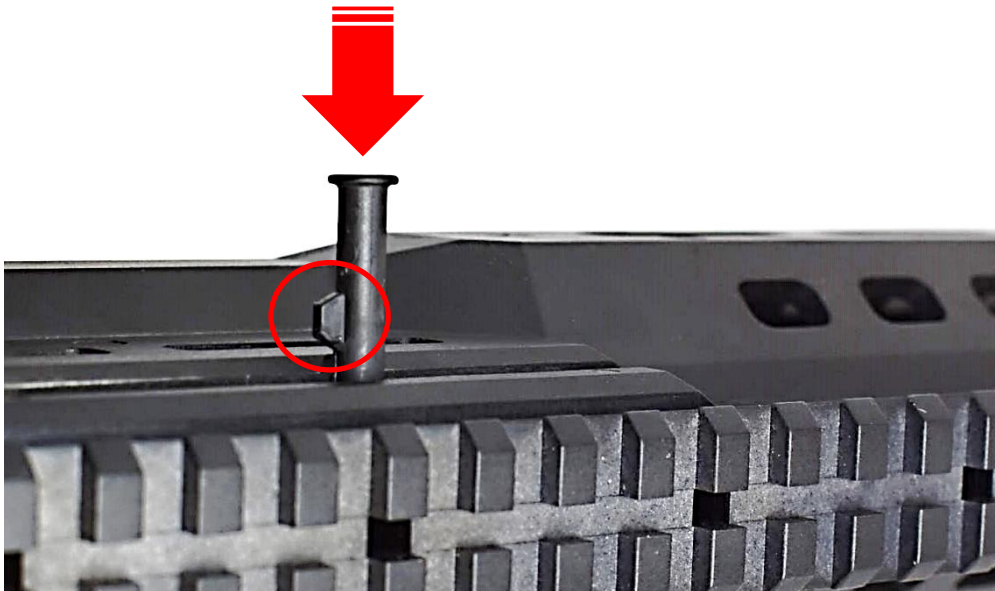
NOTE:

NEVER try to force the charging handle out from the handguard in order to avoid any damage!

INSTALLATION

The installation is done reverse order of the installation – preparation steps.

1. Insert the *extended charging handle* into the slot and push to the rear. The spring clip will engage automatically.
2. Re-insert the plastic – pin in the front handguard (CZ manual „No. 7 *Hand guard pin*“) from the left. Note that the protrusion („nose“) on the pin must face rearwards towards the bolt.



3. Close the bolt - which has been locked open up to now - by pulling back on the *extended charging handle*.

NOTES ON INSTALLATION, MAINTENANCE, USE AND COATINGS

INSTALLATION



The installation requires the partial disassembly of the gun. If in any doubt it is recommended to have the *extended charging handle* installed by a gunsmith familiar with the gun.



The use of a hammer is **NOT** necessary or required to remove or re-insert the plastic – pin in the front handguard (CZ manual „No. 7 Hand guard pin“) in order to avoid any damage.



NEVER try to force the charging handle out from the handguard in order to avoid any damage.

MAINTENANCE

During in-depth maintenance of the gun it is sufficient to wipe the charging handle and the rod clean and lightly re-oil the rod.

While the rod has a corrosion resistant coating it is not made from stainless steel. Therefore it is recommended to apply a light oil film following cleaning or exposure to a wet environment in order to maximise corrosion protection.

The *extended charging handle* is not designed to be disassembled nor is it necessary or recommended to do so!

Due to the coatings it is neither necessary nor recommended to use aggressive solvents or abrasive tools for cleaning!

USE

As the *extended charging handle* is only loosely guided in a channel in the front handguard it has a design inherent play as does the original part. Therefore contact will occur between the *extended charging handle* and the front handguard.

Due to the two-piece design of the *extended charging handle* slight play may eventually occur between the handle and the rod which however has no impact on the usability.

The *extended charging handle* has been tested with original plastic front handguards. Compatibility with third party handguards can currently not be guaranteed.

COATINGS

The coating of Aluminium parts is applied electrochemically. Where Aluminium parts are suspended or contacted during processing they may show bare spots. These have no impact on the durability and resilience of the coating.

The coatings of the charging handle and the rod are subject to wear – especially in exposed areas (edges, etc.).

Process related spots as well as installation or usage related wear are not considered a defect.

Bei Fragen kontaktieren Sie uns bitte unter:

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