

## ATENTION

This item is not a toy and may contain small parts that may be broken and / or swallowed by a child.

## **GENERAL COMMENTS**

Remember that all plastics are subject to expansion and contraction and it is likely that in some cases requires a slight adjustment between the chassis and the support motor, the engine housing, the front axle support etc ... or need to remove small plastic wire, consequence of the manufacturing system itself.

You can use a small file (watchmaker type, recommended) or a cutter.

All the chassis with EVO designation are manufactured with a new ABS plastic much more flexible and resistant than the previous series. Although its elastic and resistance limit is much higher, and almost the same as injected plastic, always handle it with care and attention.

Have you special attention when screwed the screws that holding the bearing locking caps. When it reaches the final, **DO NOT** tighten more. It is no use to keep pressing more and the safest thing is to thread the thread and damage it forever.

**DO NOT** immerse chassis in hot water or use hot air to straighten chassis. The system of addiction of the layered material will cause tensions between them and will irreparably deform it. With gentle pressures on the chassis will achieve its purposes because this type of plastic has no "memory" and is simple to manipulate.

After manufacturing the chassis, these are checked and manipulated to ensure optimum performance. Depending on the specific preparation to which each chassis is subjected, it is possible that need more precise adjustment is necessary in some of its parts (lime or cutter).

Sloting Plus chassis are designed to use only metric screws. **ALWAYS** use M2 metric screws and **NEVER** use sheet metal screws because they could break the plastic.

All Sloting Plus chassis have front axle adjustment to adjust their height and in monobloc or mono-chassis models (those that do not have a support motor-axle or independent) have the rear axle in the same horizontal position as the motor shaft (0 offset). On some models the height of the rear axle can also be adjusted by means of an allen M2 bolt screw, located on the lower part of the bearing bracket and, as an option, there are also specific locking caps with allen bolts screws included for the upper part.

Whenever the regulations contemplate it, you can use this very interesting option that will allow you to regulate the height of the rear axle with precision and that will solve your specific needs.

All 3D chassis that Sloting Plus manufactures have the hole in the guide support Ø 3.70 mm. And can only equip guides with the bush of smaller size. Only use guides with a narrow neck of 3.6 mm. diameter. The right guides, which we recommend, are Sloting Plus ref. SP101001, SP101002, SP101003 and SP101004 and we

advise against pressure or clip guides.

Take a few minutes and read, in the section of tricks and advices, the explanations that we have compiled for you about our chassis and that are fruit of the accumulated experience and the tests to which all our articles are submitted.

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The manufacturer reserves the right to modify and/or change the design or parts thereof without notice.