

To make sure you hit the ground running with your FF210 and get the most out of your ownership, we have gathered some tips, tricks and extra information about the build of your car. Here they are:

1. CHOOSING THE RIGHT RR HANGER

There are two plastic RR hangers included in the kit, a 0° and a 3° block. The blocks have different angles and are used with different hangers; they should be used as follows:

- TD330599 (DEX210V2/-2mm LRC hanger): Use the 0° block (Gives 0° kickup).
- TD330579 (DEX210 HRC hanger): Use the 3° block (Gives 3° kickup).



These printed hangers can also be replaced with the TD330599 aluminium hanger (in combination with TD330037 suspension pivot balls).

2. CHOOSING THE RIGHT GEARBOX LAYOUT

It seems there may be some confusion as to what layout should be used to build the gearbox. For most low-medium grip conditions, build the gearbox following the 'MM4' layout instructions of the DEX210(V2) manual. For medium bite conditions, the 'MM3' layout may help to keep more steering on-power and to increase stability off-power.

3. GEAR CASING COMPATIBILITY

When you are using the Type-B gear casing (TD310459), file away a small portion of the gear casing as instructed in Step 2 of the manual (left bottom inset & notes).

4. MAXIMIZE CVD PIN SERVICE LIFE

The standard CVD pin in the kit is not fastened because it is kept in place by the bearing. However, to increase service life of the CVD pin, it is advised to fasten your CVD pins with a grub screws. We recommend the use of TD310120 (Type-B CVD pins) or to make a flat spot in the middle of the standard CVD pins for the grub screws to grip on.



5. REAR SUSPENSION BLOCKS

The rear suspension blocks (#7062) are 3D printed. We have found them in testing to be durable enough, and if they do fail it is cheaper to replace than an entire rear suspension arm. Despite this, if you are looking for a stronger alternative, the car is compatible with Tamiya DB-01 Suspension blocks:

- #9005870 A-Parts Tree / Plastic blocks (feature a 0.5mm higher roll centre).
- #54039 Aluminium blocks (with the same roll centre as the kit).

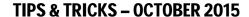
Completing this upgrade requires suspension pivot balls (Tamiya #50994 or Team Durango TD330037).

6. QUICK-RELEASE BATTERY BRACES

The standard battery braces in the kit (#7067) have holes for maximum durability and security of the battery placement. If you wish to make a quick-release system, you can remove material on the braces as shown below. By doing so, it will be possible to undo or fasten the braces with a single twist and they can be taken off by sliding them to the outside of the car. Warning: Take safety precautions to avoid injury and prevent breathing in carbon fibre dust.









7. FRONT DAMPER LIMITERS

If you are using 55mm shock shafts (as on the DEX210V1), You need to use 13mm limiters. The limiters included in the first batch of kits are 12mm. It is advised to add a 1mm spacer or use the 10mm plus the 3mm printed spacers included in the kit and in part #7073.

8. PAINTING THE BODYSHELL

In order to achieve best results painting the bodyshell, the windows must be masked. By taping the inside and then cutting the tape to the shape of the window, the excess can be trimmed off (be careful not to cut into the polycarbonate). To protect the bodyshell against overspray it can be useful to use masking tape and some paper (for example an old newspaper) to cover the outside of the bodyshell.

9. USING VELCRO FOR THE BODYSHELL

Whether it is the convenient placement and removal or the clean looks, some people prefer the use of Velcro over that of body posts. To achieve the best adhesion of the Velcro tape to the sidepods, coat the sidepods' outer surface in CA glue and let it dry. Then, sand it smooth and clean the dust off. Now your sidepods have a smooth surface to maximize adhesion with the Velcro tape.