



Fitting Carrera digital chip to Slot.it models

If your Slot.it model comes with the special adaptor part for Carrera Digital Chip, then this document is for you.

Starting from 2016 all new Slot.it designs are compatible with the chip made by Carrera for their Digital 132 system. This means that a special adaptor clip and a washer may be found under the base of the car, in a small transparent vinyl bag.



To install the chip, you need:

2 M2x6 grub screws (PA37) or alternatively 2 M2x3 grub screws (PA40)

1 M2x4 flat head screw (CH41)



A flat head screwdriver, a cross head screwdriver (to detach body and chassis) and a hexagonal M2 hex screwdriver (Allen key) are also needed. Installation is straightforward:

- Remove the body from the chassis.
- Secure the adaptor clip to the chassis in front of the motor mount, using the two grub screws.
- Assemble the chip onto the adaptor, using the flat head screw, making sure the protective washer is in place.
- Make sure that the two grub screws don't end up touching any parts of the chip. The LED which protrudes from the bottom side of the chip should be visible through the hole in the chassis.
- Solder wires to pickup and motor.

