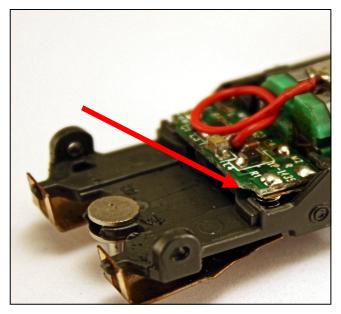
Having issues with your AFX Mega G+ chassis? Front wheels don't touch the track? Does not run smoothly or motor runs but car does not move? These issues may occur after the car has hit something (think a wall or floor shot). This document will give you some tips on how to fix some of these issues.

1. Chassis front end does not sit flat on the track and/or a pickup shoe does not move up and down like it should.



Front wheels off the track, held up by the pickup shoes. (Photo courtesy of Joe Toscano. Causes:

- 1. Pickup shoe springs too long, maybe stretched out. Replace springs or cut them down.
- Small circuit board has popped loose from it's seated position. This usually only happens on one side and causes the shoe hanger to be pulled too high, binding the pickup shoe. (See the following for instructions on reseating the board)



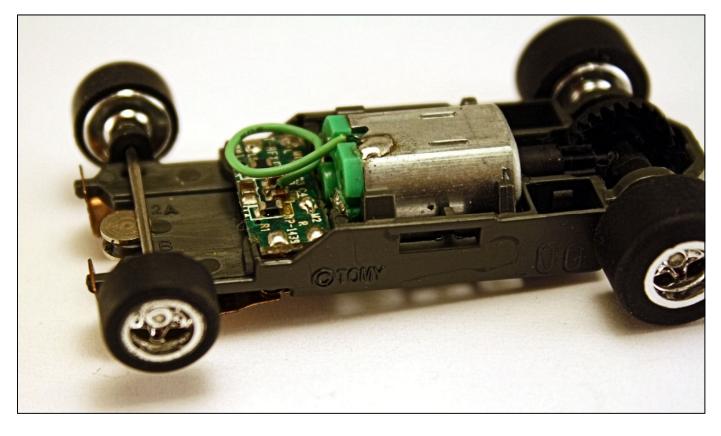
To reseat the circuit board, do the following:

- 1. Remove the car body. (You do not need to remove the front wheels/axle. This was done in the photo to make it easier to see.)
- 2. Find the side of the circuit board that is "popped" up.
- 3. Press down on the corner of the board with you finger till it seats (Please see the following photos).

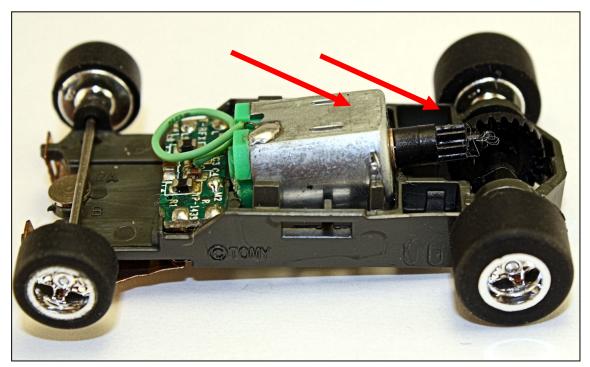


Use your finger to press down on the circuit board until it is seated properly. It should not take much pressure.

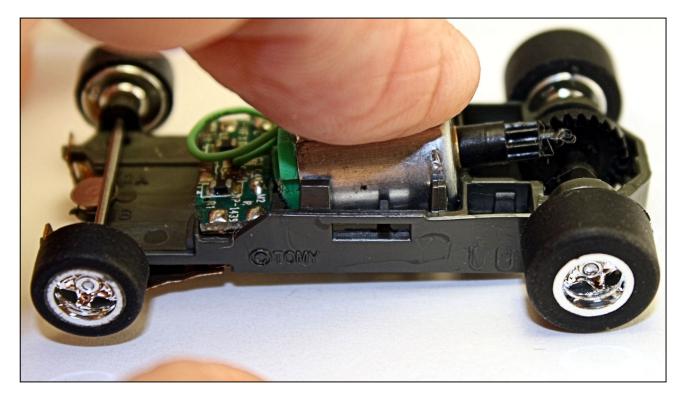
The following photo shows the circuit board in it's correct place.



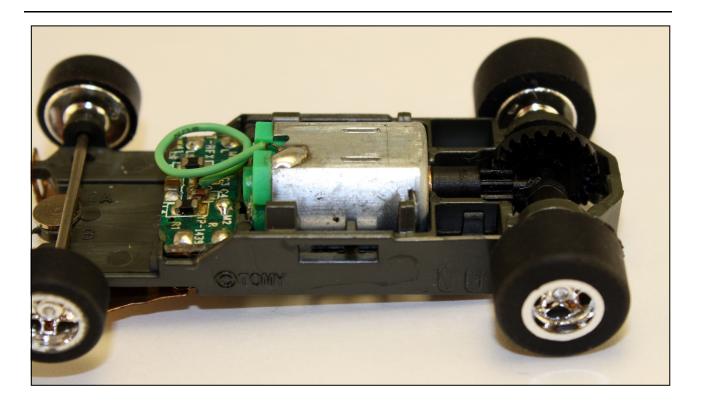
2. Occasionally the can motor will pop partly out of its holder. This will cause the pinion gear to either not mesh correctly with the crown gear or not mesh at all. When you manually rotate the rear tires with your fingers, they should turn very easily with minimal drag from the motor and gears. If not check to see if the motor has come out of it's rear cradle. (See the following photos).



If the motor has popped loose it will look something like this. Note that the rear of the motor is tipped up, not allowing the pinion and crown gears to mesh correctly. (see next photo).



Use your finger to gently press the motor down into it's correct position so the gears will mesh correctly.



Stock Mega G+ chassis with all parts in their correct position.