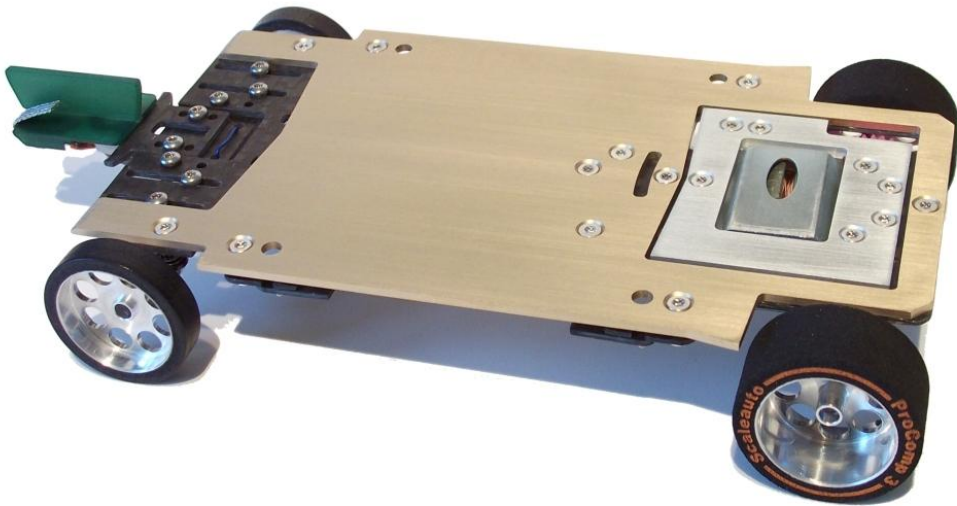
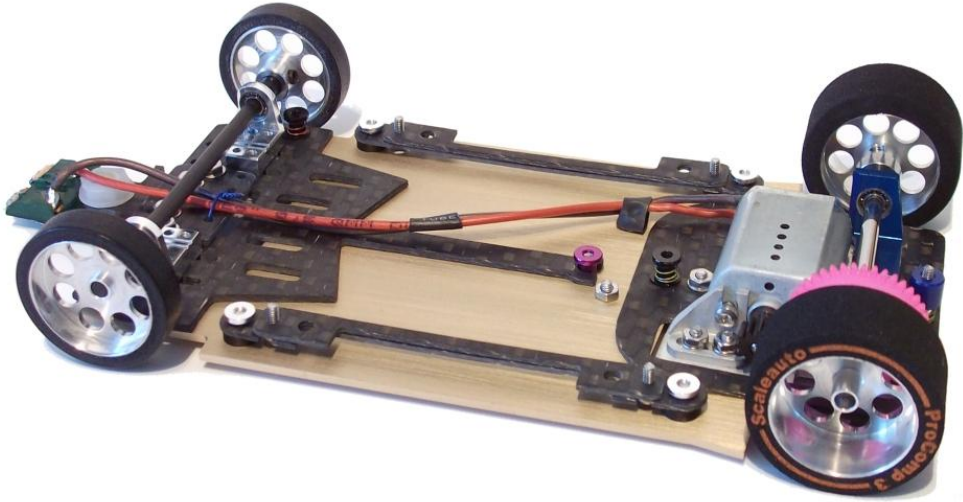




HORNET LMP 2

Montageanleitung



Bei diesem Fahrwerk handelt es sich um ein 1:24er Chassis im Prototypen-Status.
Nachstehend möchten wir die Montage vereinfachen durch Bildmaterial mit kurzen Kommentaren.

Schraubensatz (52 Teile):

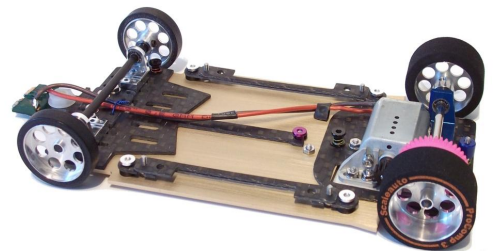
(Die Schraubenlänge wird folgendermaßen ermittelt: Bei Senkkopf wird über die gesamte Länge inkl. Kopf gemessen, bei Linsenkopf wird nur die Gewindelänge gemessen.)

Senkkopf	1 x M2 12mm 8 x M2 6mm 5 x M2 5mm 4 x M2 4mm
Linsenkopf	8 x M2 5mm Flachkopf (Leitkielbrücke) 5 x M2 4mm (Karohalter) und (Motorbefestigung)
Muttern	9 x M2 Sechskant
Scheiben	4 x M2 Unterlegscheibe 7 x M2 Sprengring
Hülse	1 x Kunststoff-Schraubhülse M2

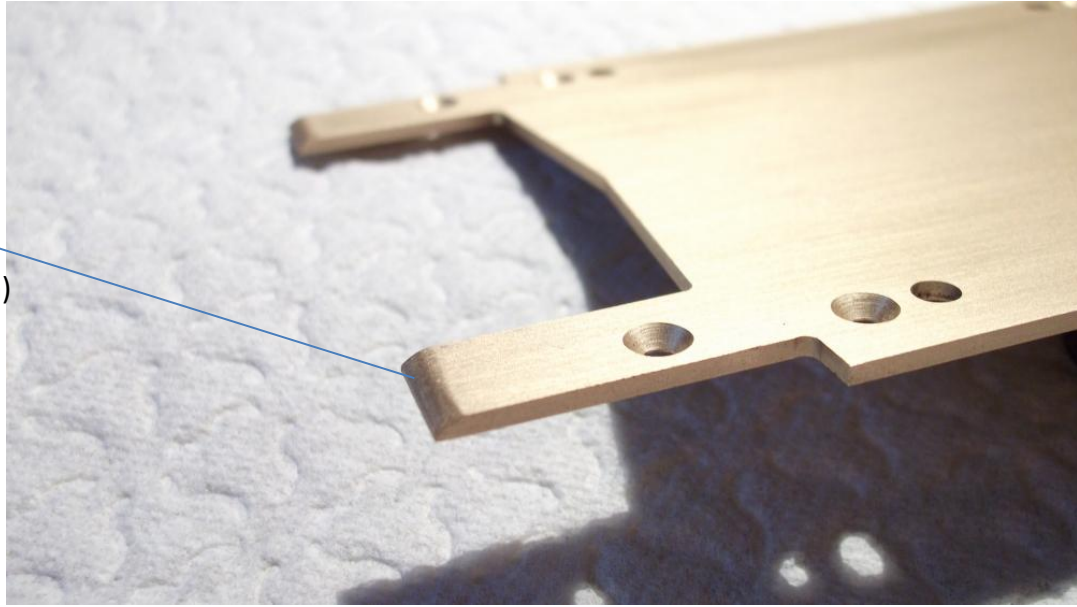


Technische Daten:

Gesamtgewicht	ca. 157 g (mit Scaleauto-Rädern)
Chassisbreite	75mm / 78mm an der breitesten Stelle vor den Hinterrädern
Chassislänge	139mm
Motorträger	ALU / Carbon
Radstand normal	110 mm bis 126mm
Radstand mit Einzelrad-	
Aufhängung vorne	108mm (gedreht) bis 128mm
Motoraufnahme	alle 13D Motoren
Federelement vorne	3-Punkt
Federelement hinten	2-Punkt
Spurbreite min	80mm hinten / 78mm vorne



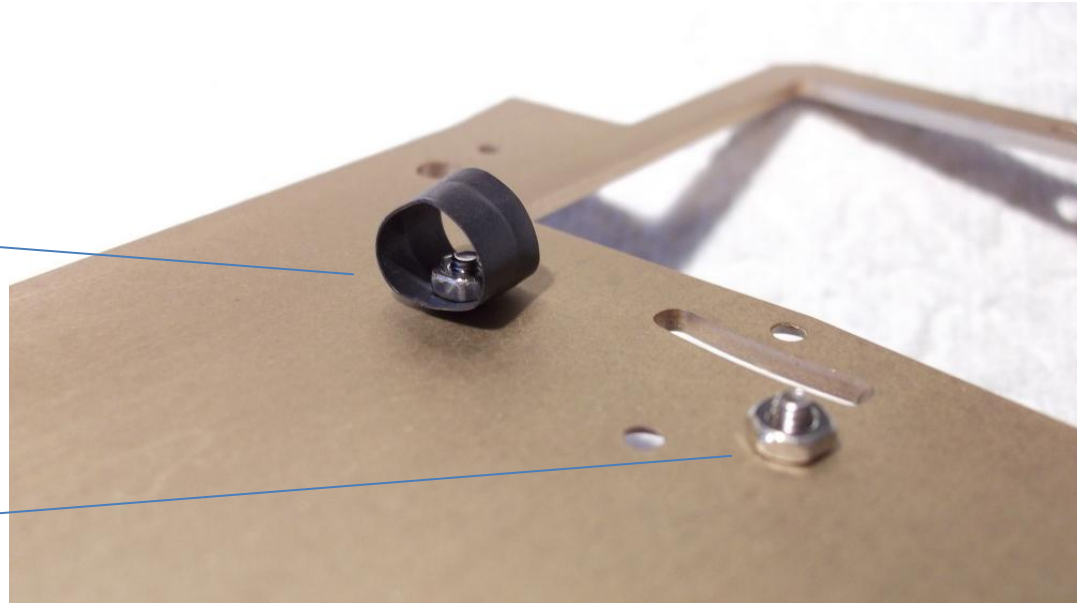
Abschrägung
(Seite der Senkungen)



Kabelführung
(Schrumpfschlauch)

Schraube 4mm

Schraube 4mm



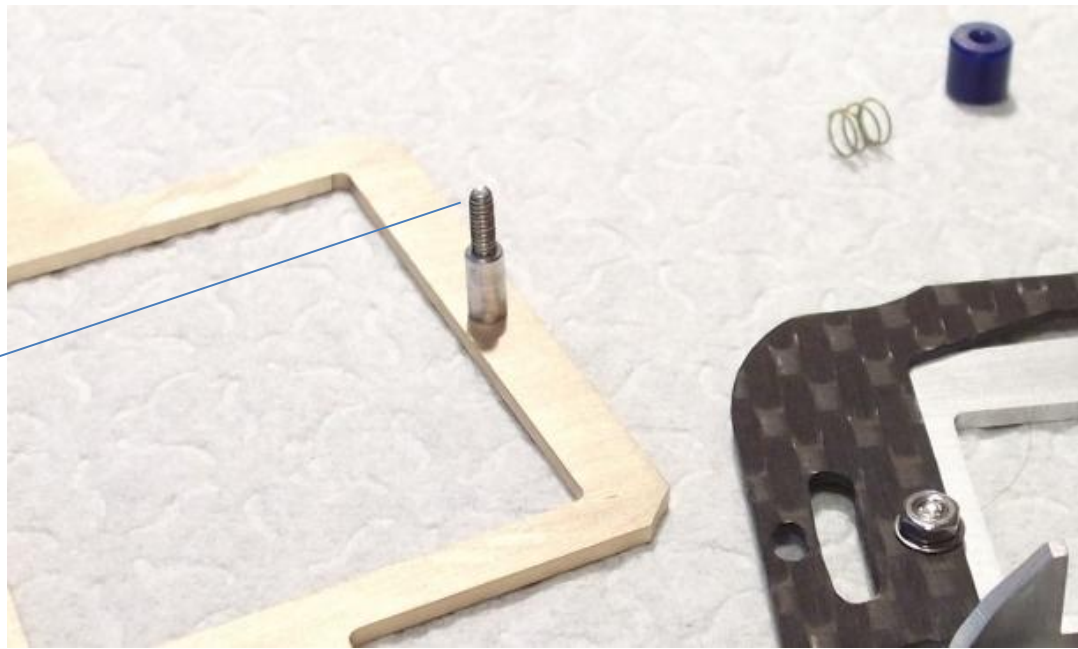
Heckfedersystem
(einstellbarer Grip)

Schraube 12mm



Montage
Heckfedersystem

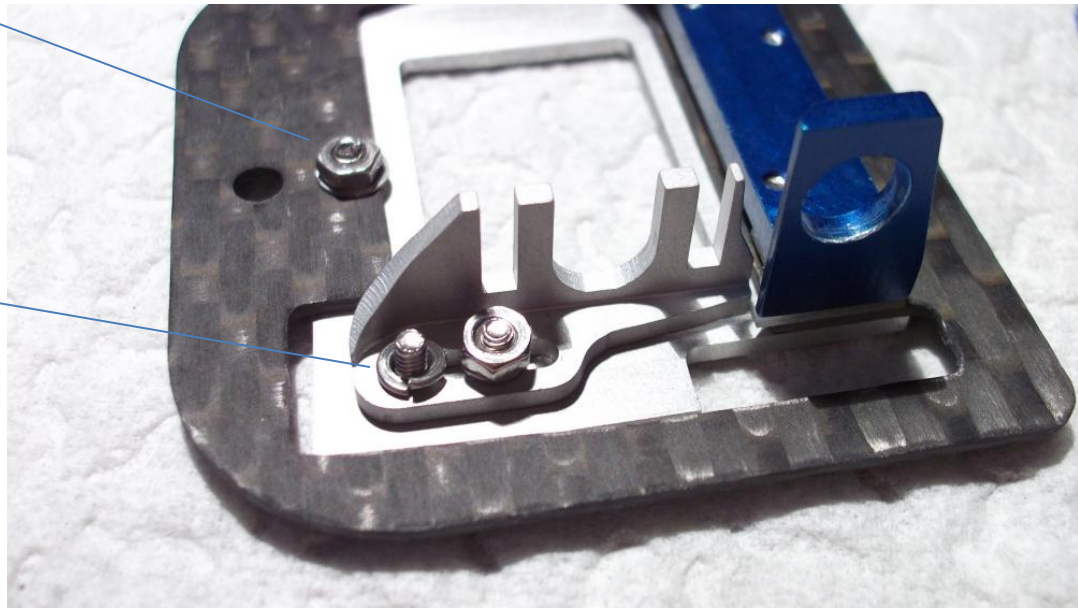
Schraube 12mm



Schraube 5mm
(Sprengung)

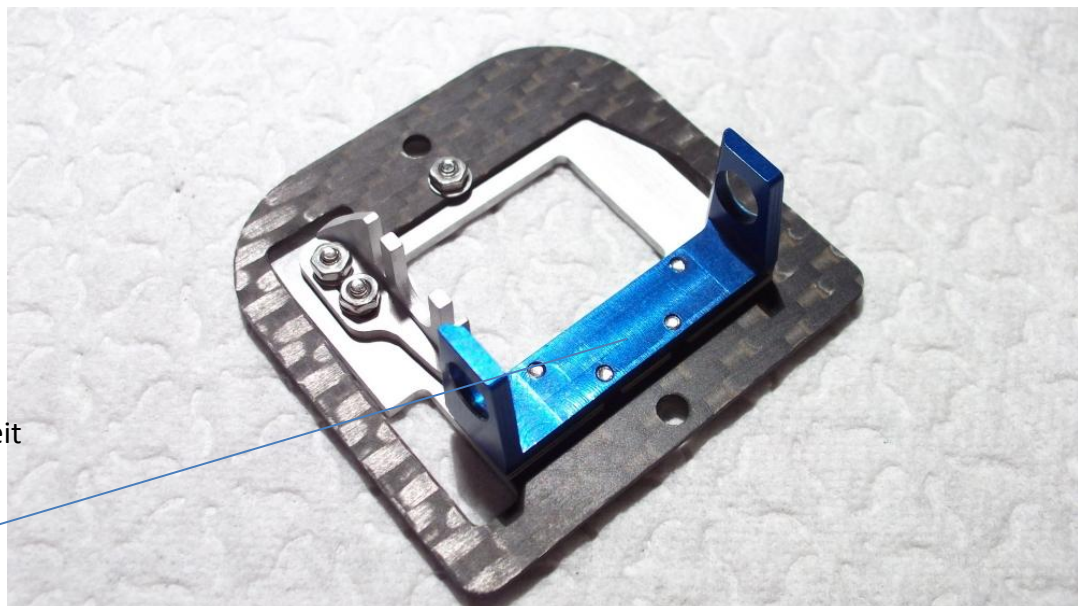
Montage
Motorhalter

2x Schraube 5mm
(Sprengung)

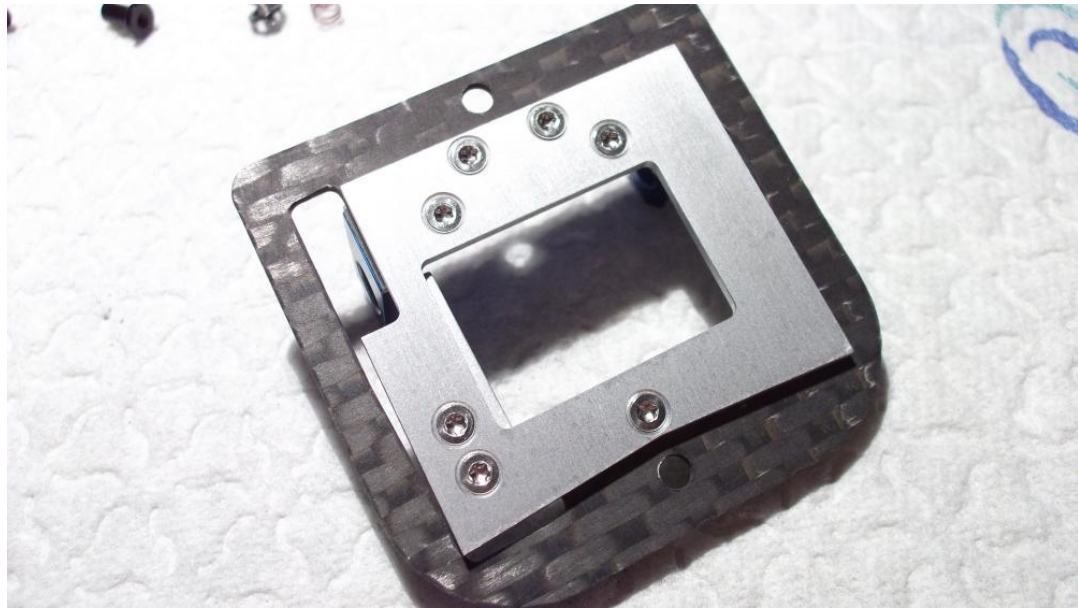


Heckfederung
Komplett
Einstellung durch
Unterlegung
26,5mm Rad =
0,5mm Unterleg. =
1,1mm Bodenfreiheit

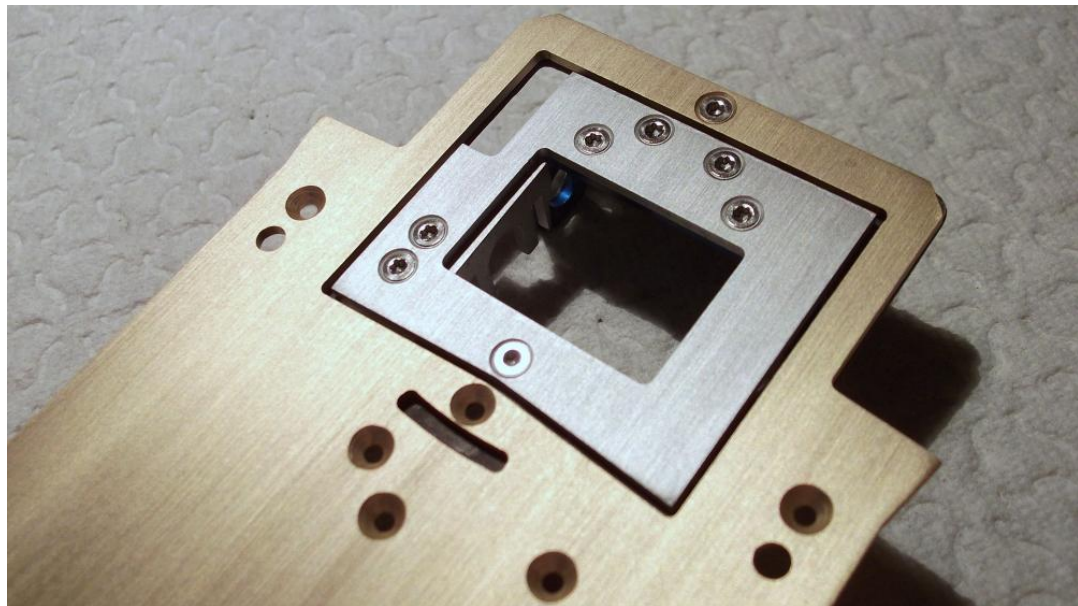
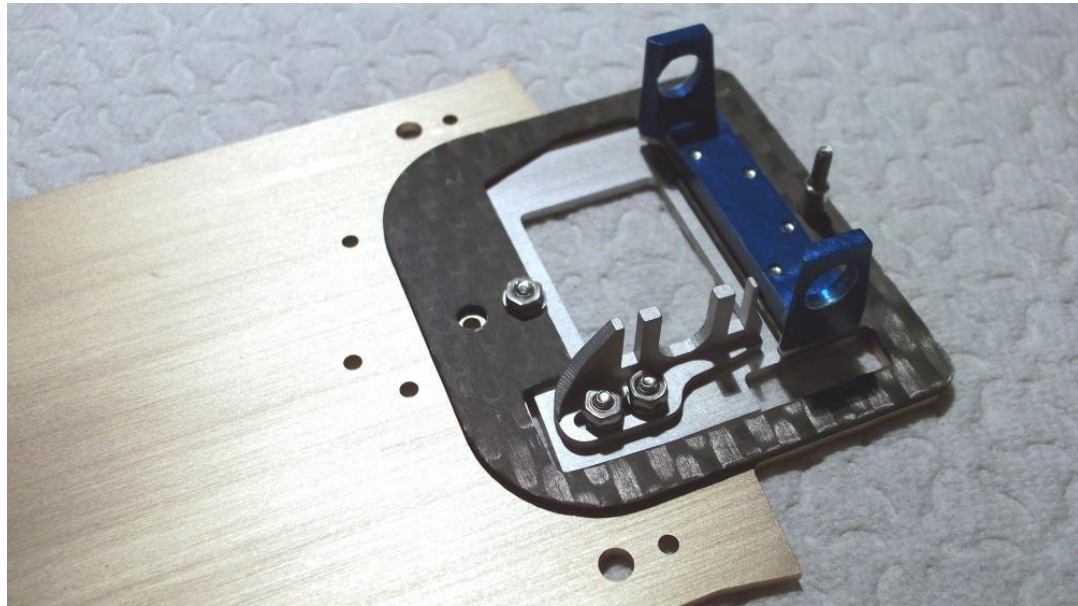
Schrauben 6mm
(4 Stück)



Heckfederung
komplett (unten)



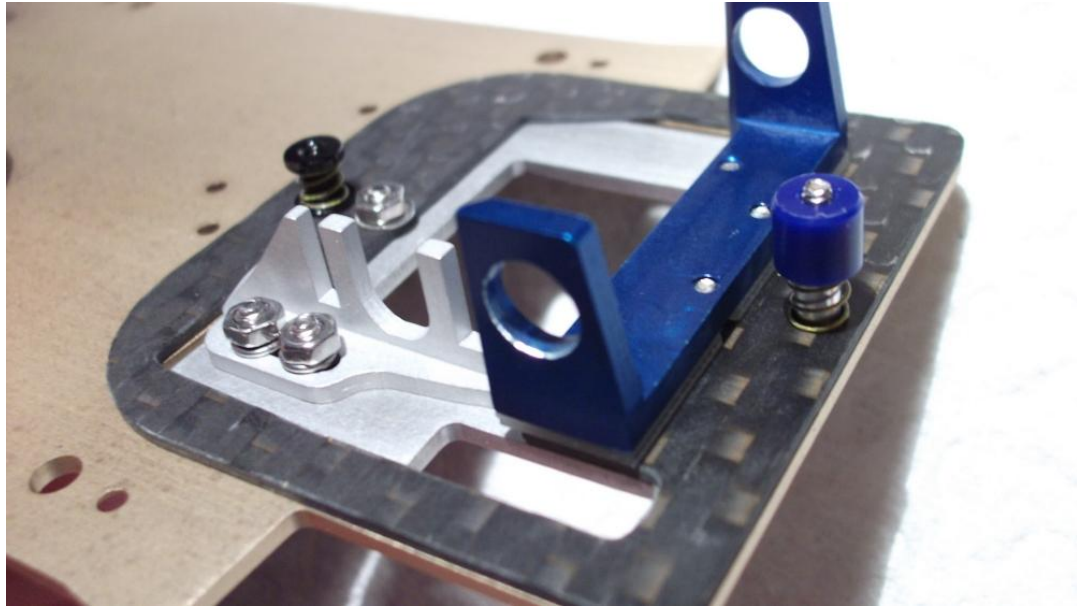
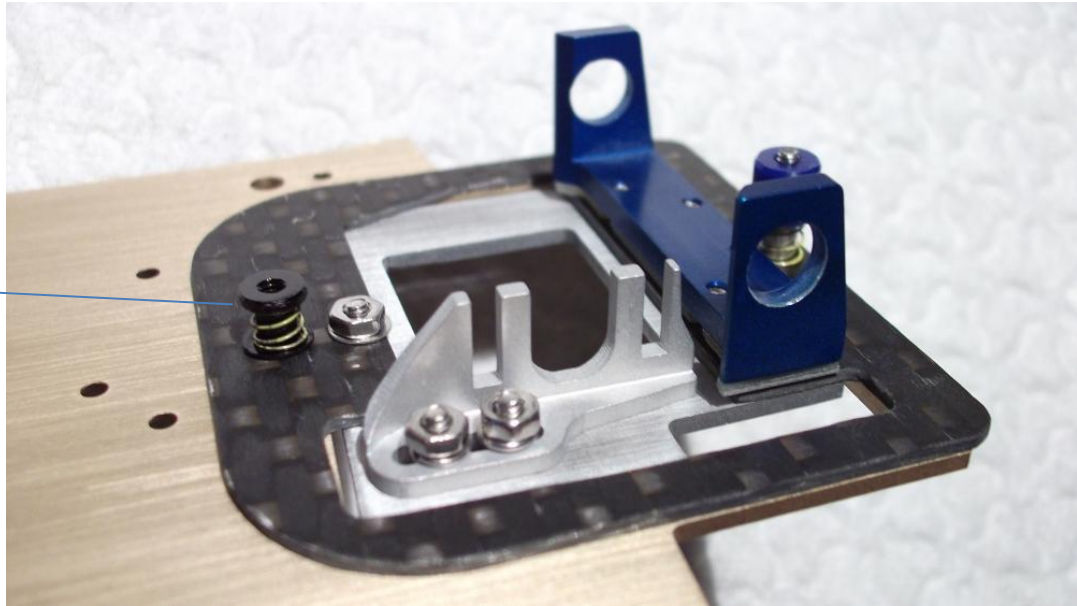
Heckfederung
Einsetzen ins
Chassis



Heckfederung
mit 2. Feder
T-Hülse 5mm

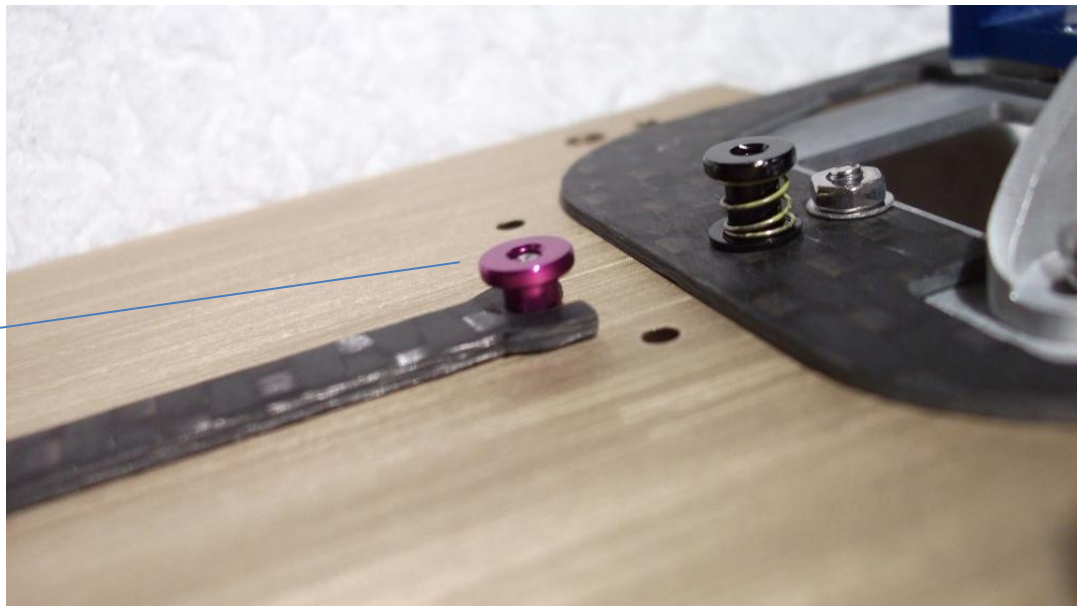
oder mit 2mm-
T-Hülse ohne
Feder

Schraube 4mm

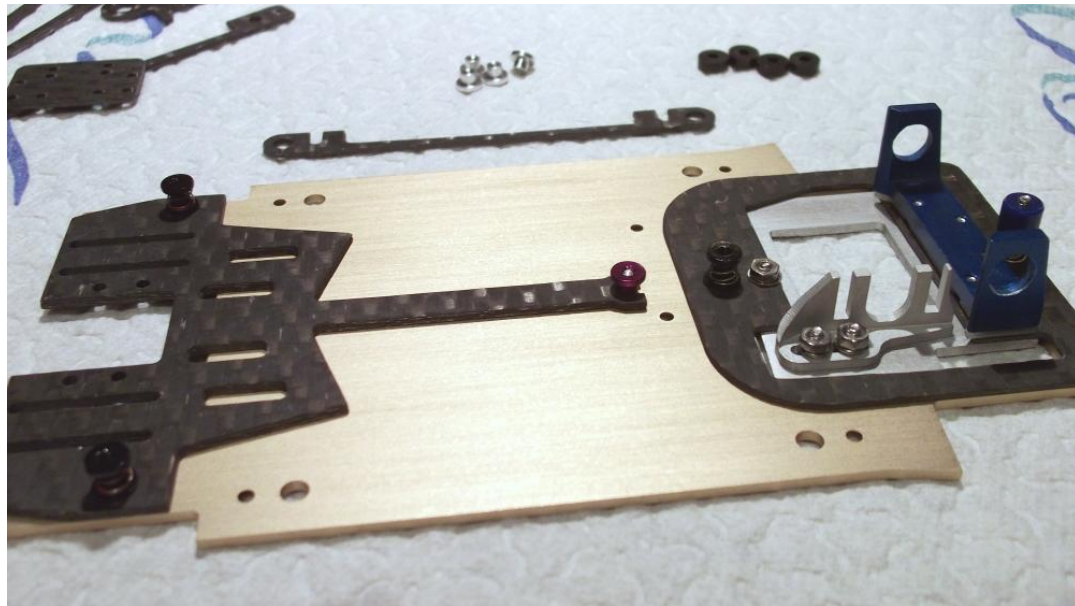
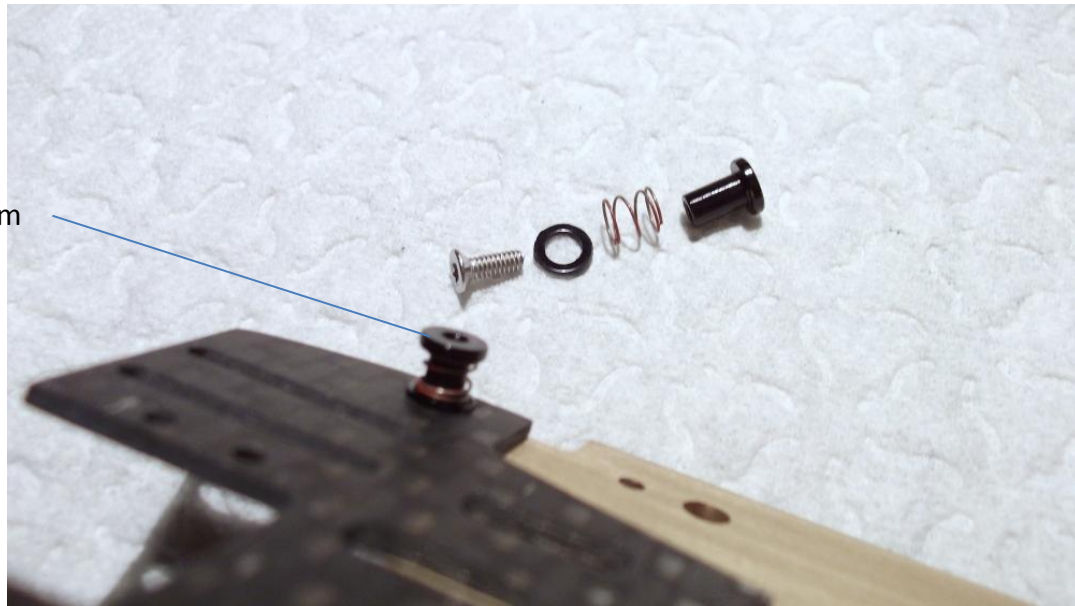


Federelement vorne
3-Punkt

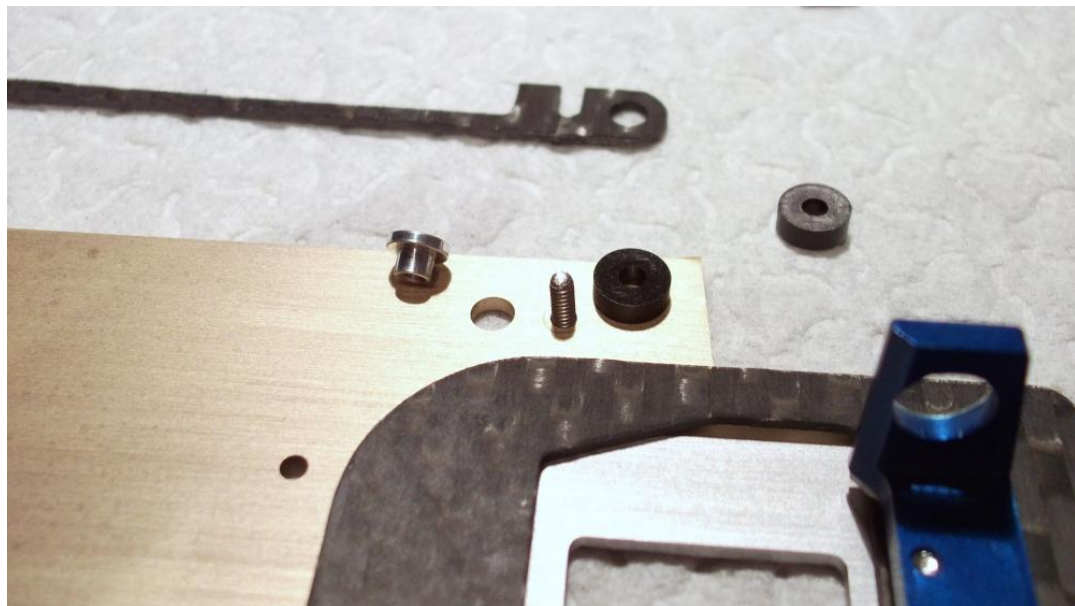
T-Hülse 3mm
Schraube 4mm



T-Hülse vorne = 5mm
Schraube 5mm



Karosserie-Pans:
Schraube 6mm
2mm Distanz
2mm T-Hülse

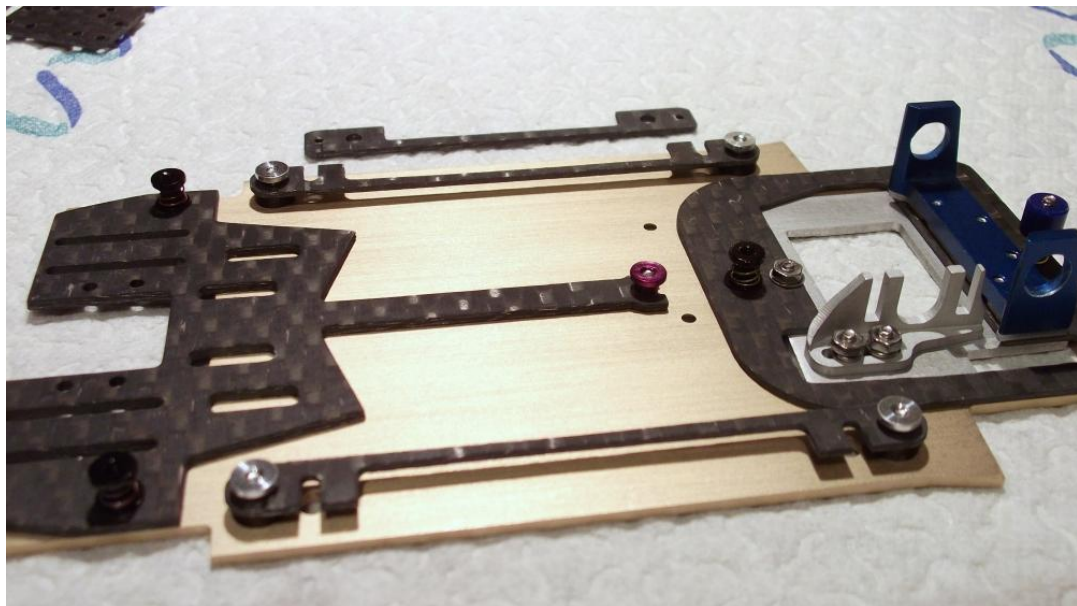
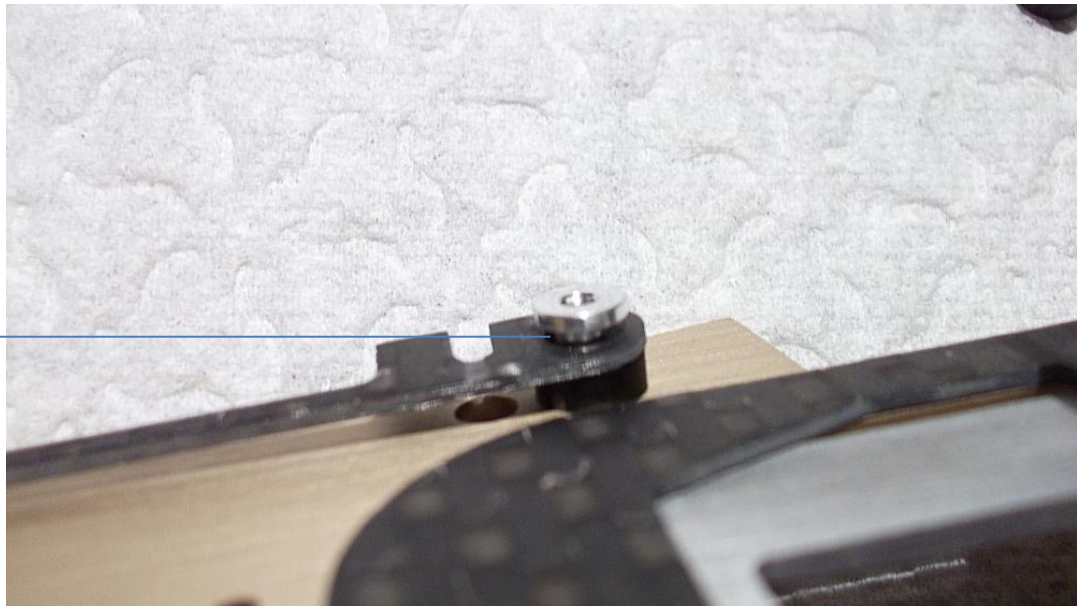


Montage ohne
Karosserie-Pan



Montage
komplett

Spiel: 0,8mm

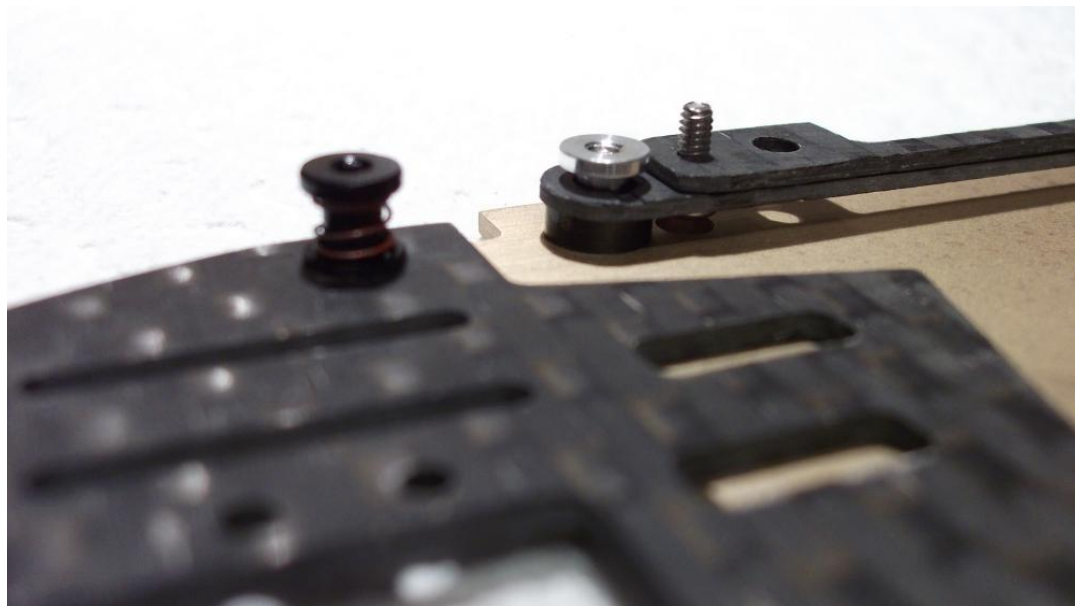
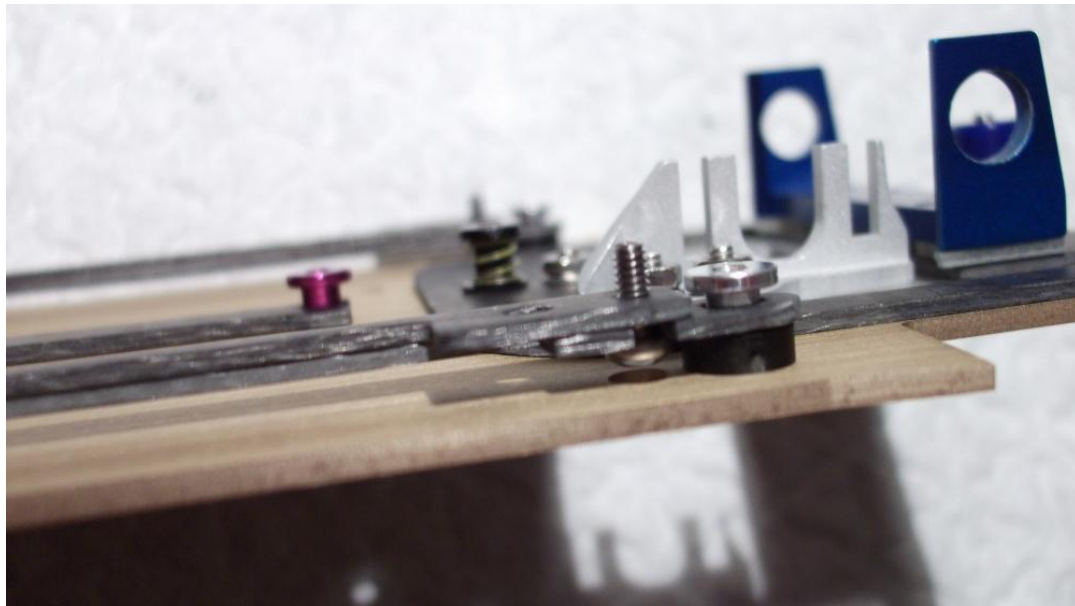


Karosseriehalter
Schraube 4mm
Linsenkopf

Direkt ins Carbon
schrauben



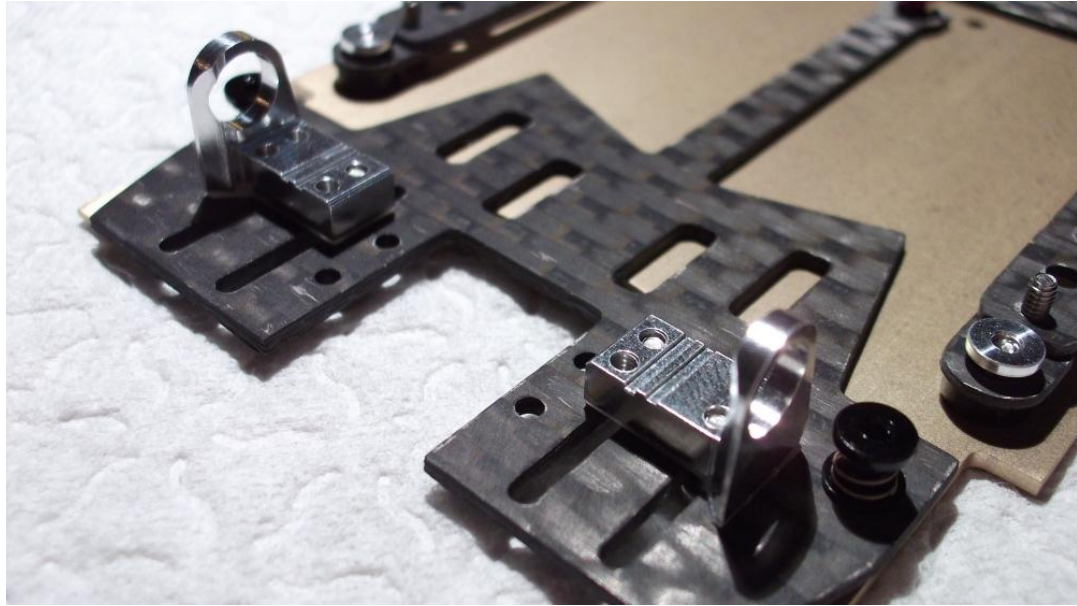
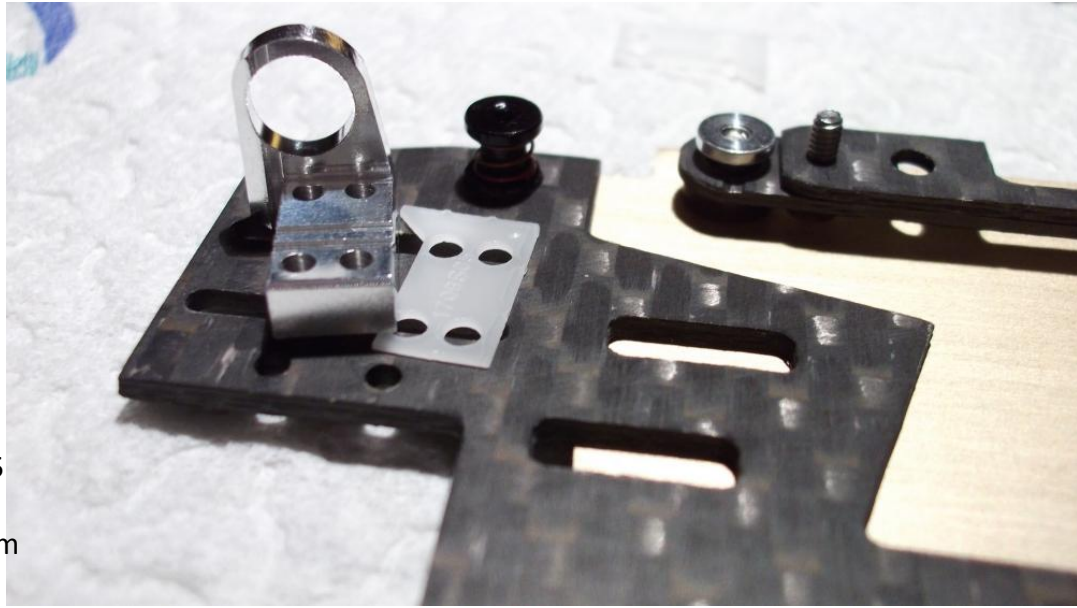
Karo-Halter
auf Karo-Pans



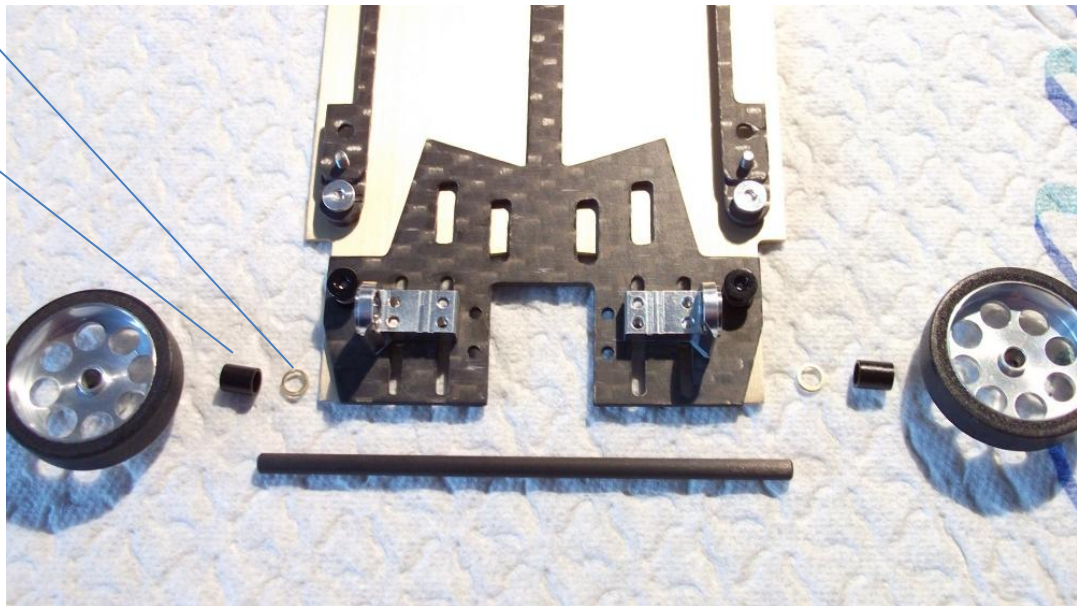
Montageanleitung

Vorderachshalter
11,8mm (Plafit)
Schrauben 6mm
Flachkopf (Linse)
LMP2 & LMPX

Mit Unterlegung 0,5
Rad 25,5
Bodenfreiheit 1,1mm



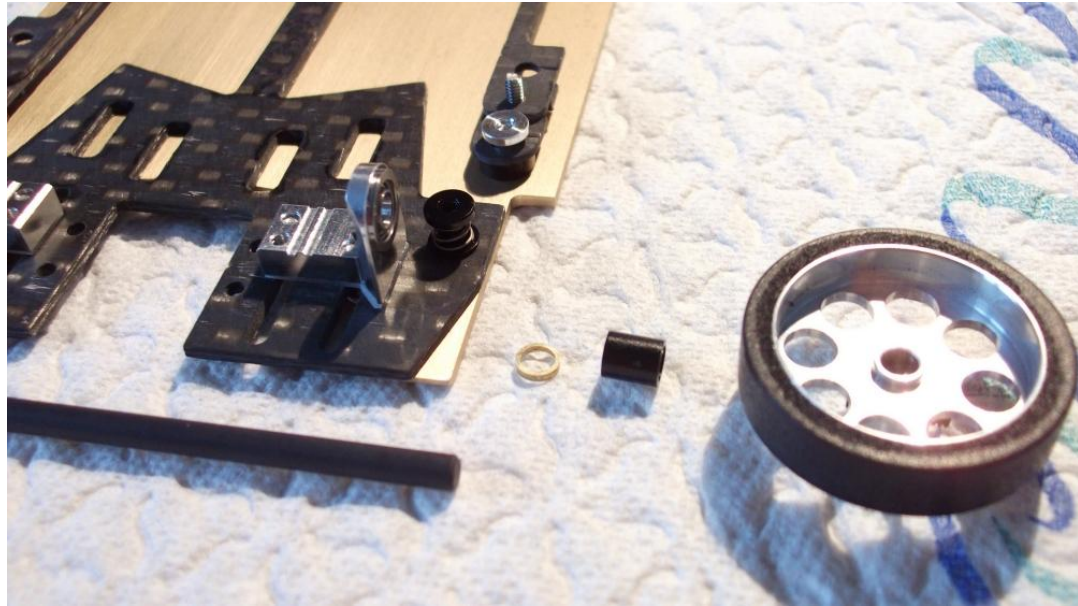
1 mm Messing



5mm

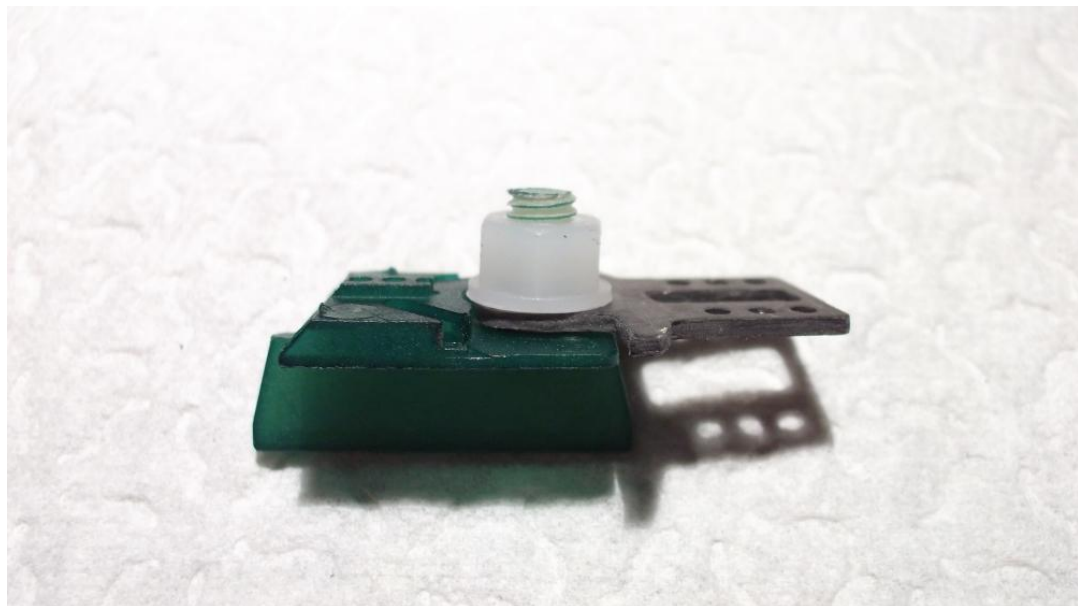
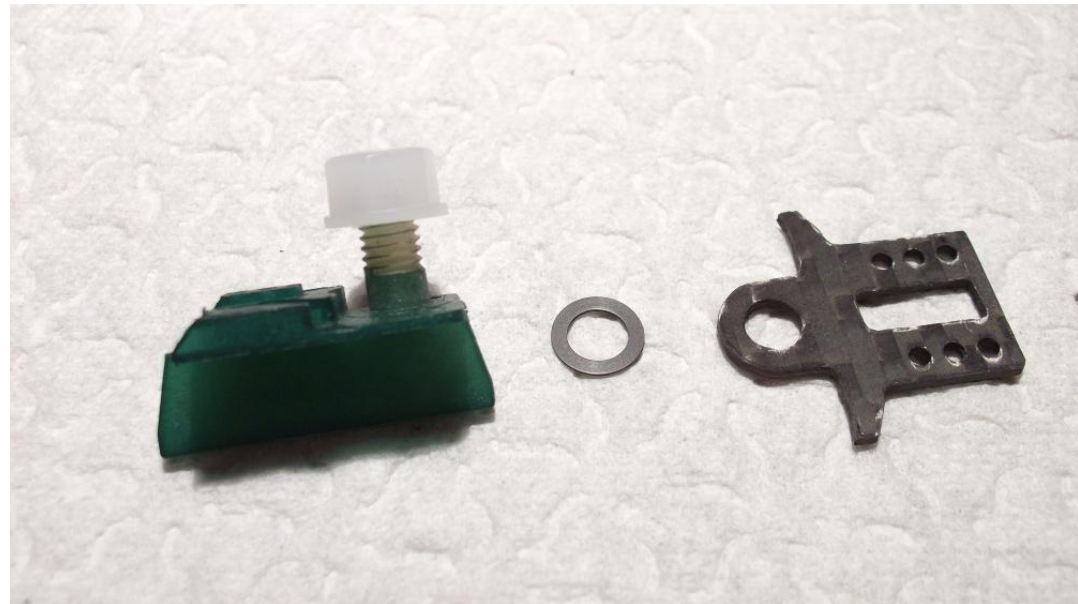
Carbonachse vorne
mit Distanzen

Spurweite: 83mm
bei 5,5mm Rad



Leitkiel und
Leitkielhalter

Distanz = 0,25mm
(0,38 max.)



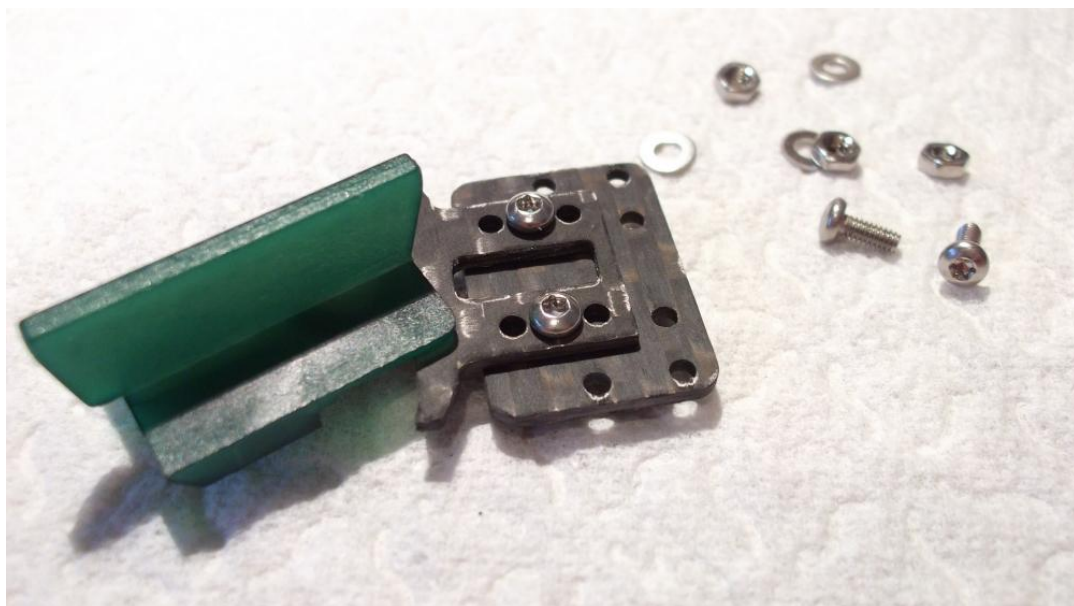
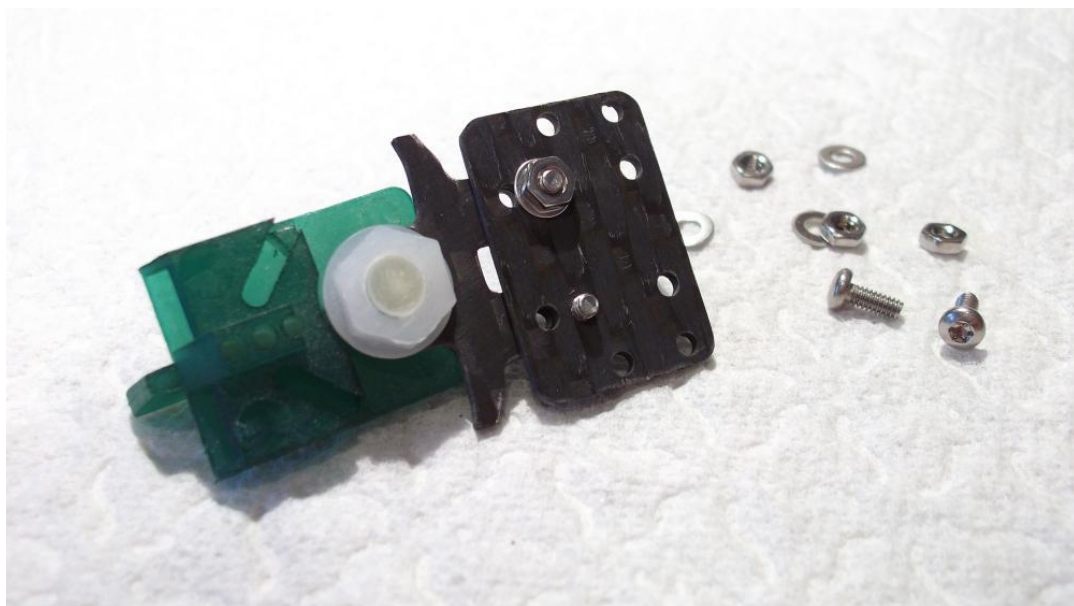
Schleifer-Stecksystem
mit Kupferplättchen

Kupferplättchen nach
Oben (Kabelverlötung)



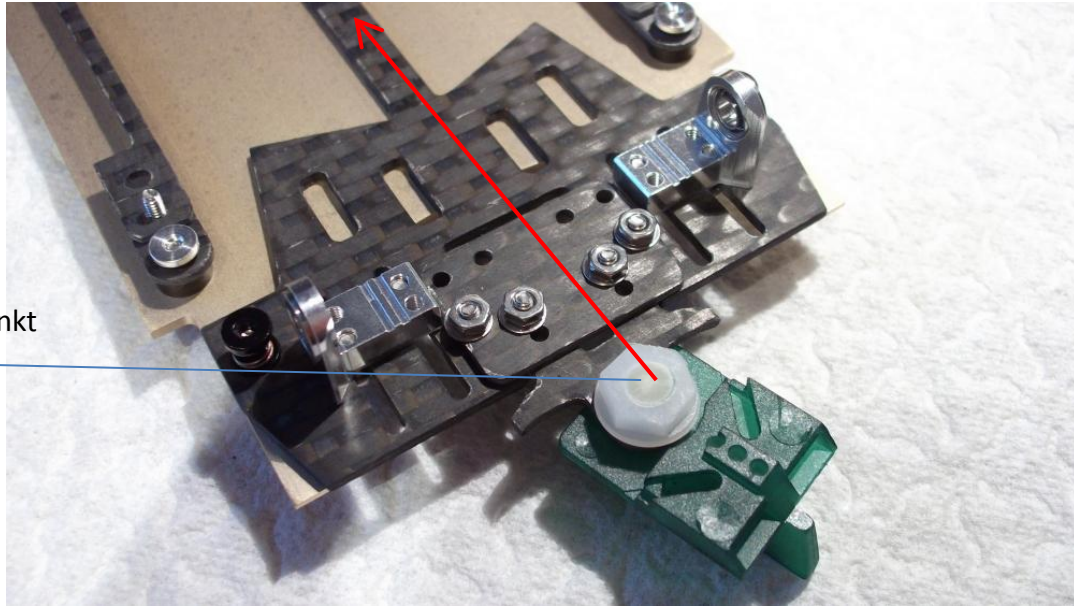
Montage
Leitkabelbrücke

Schrauben 6mm
Flachkopf (Linse)

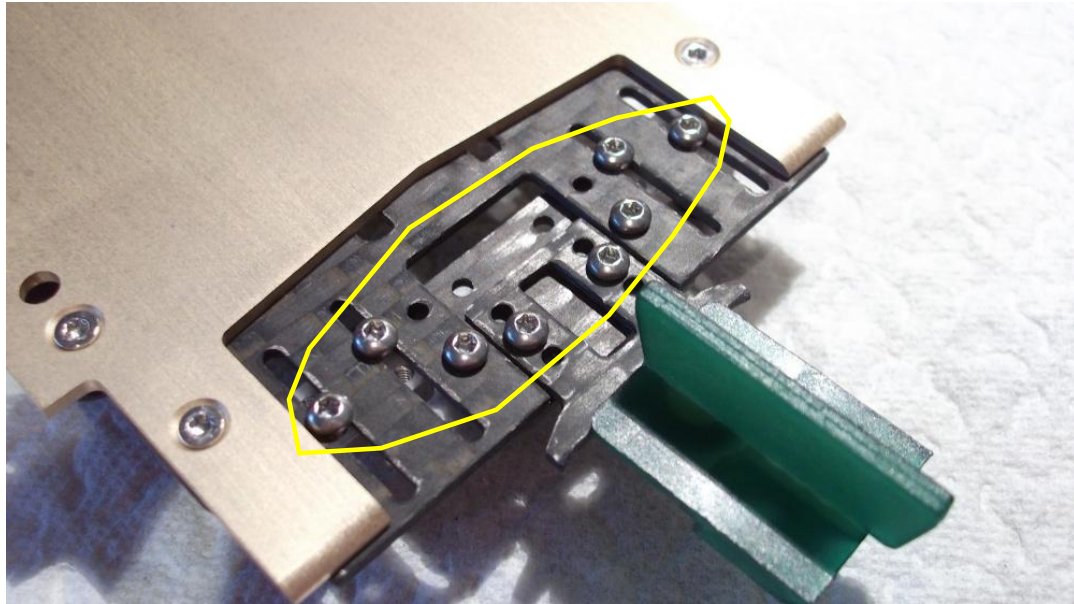


Montage
Leitkielbrücke auf
Federelement

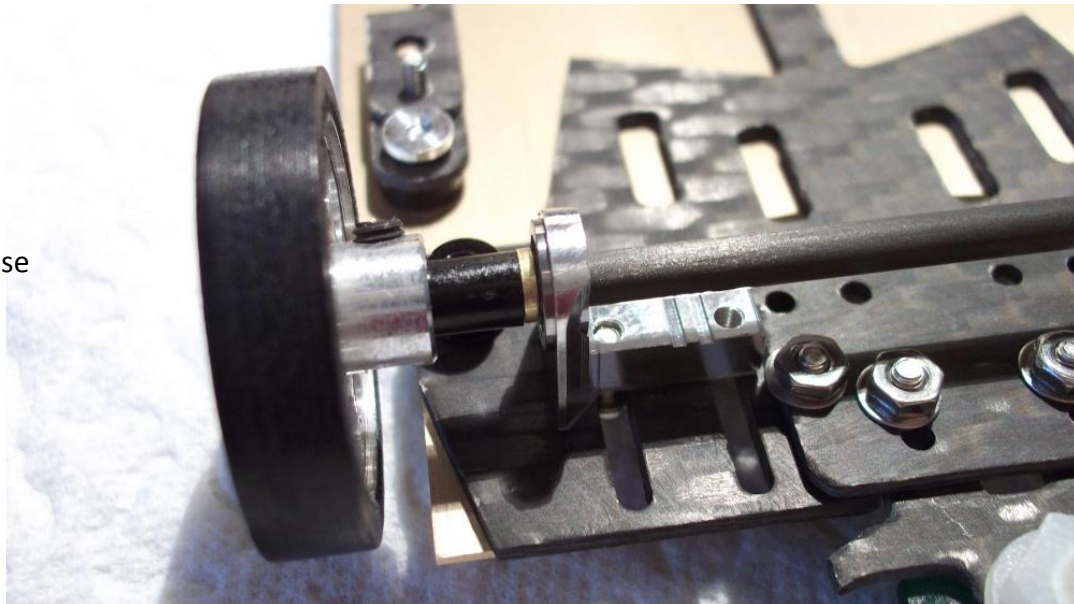
Weg Leitkielrehpunkt
zur Hinterachse:
135mm



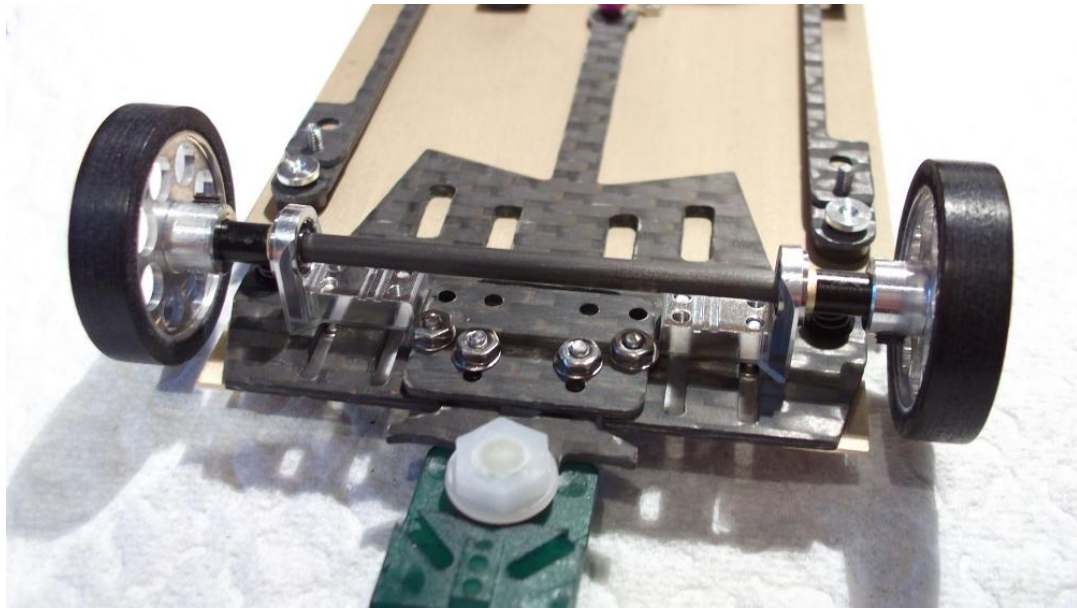
8 x Schraube 6mm
Flachkopf (Linse)



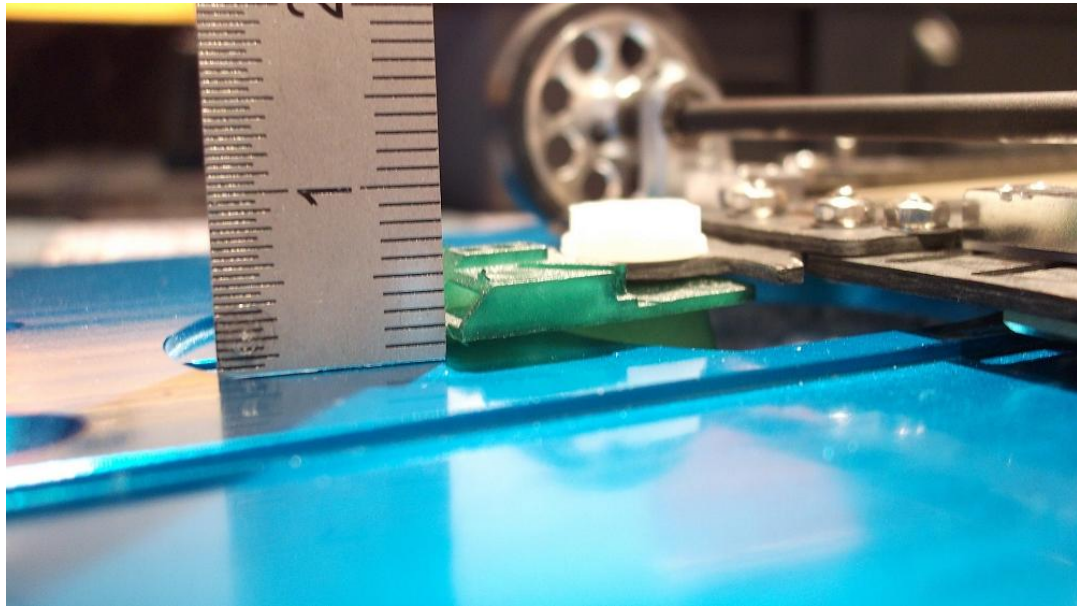
Montage Vorderachse



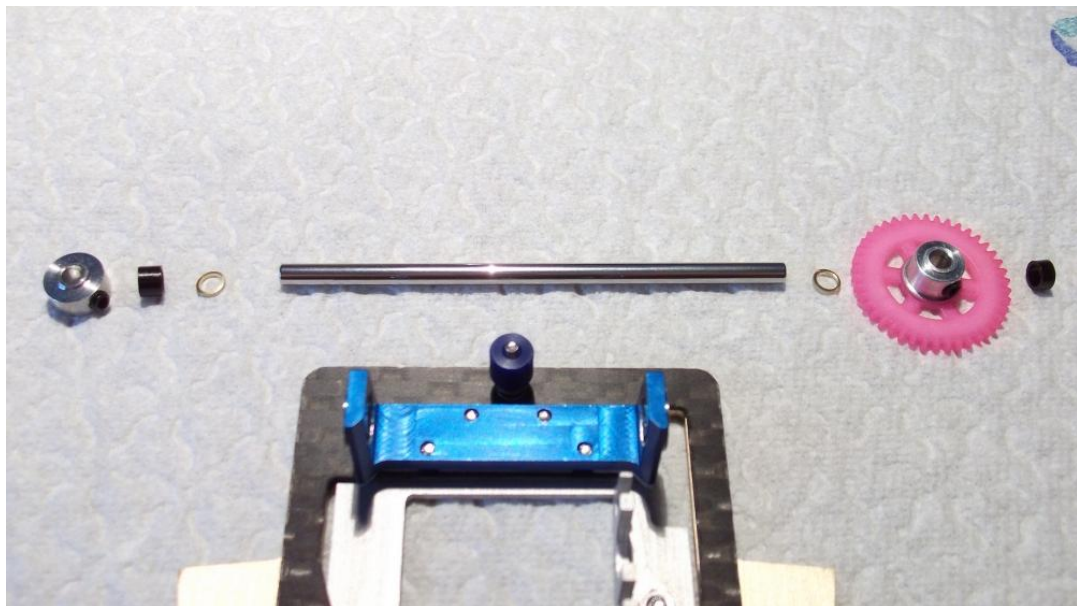
Spiel ca. 0,5mm



Abstand ca. 1mm



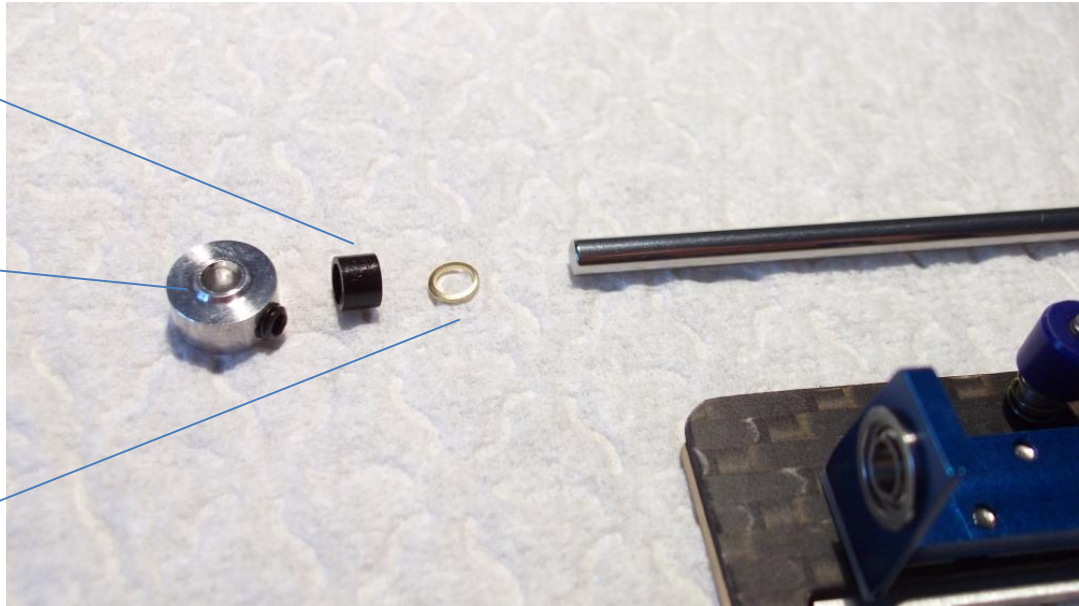
Montage
Hinterachse



Distanz 3mm

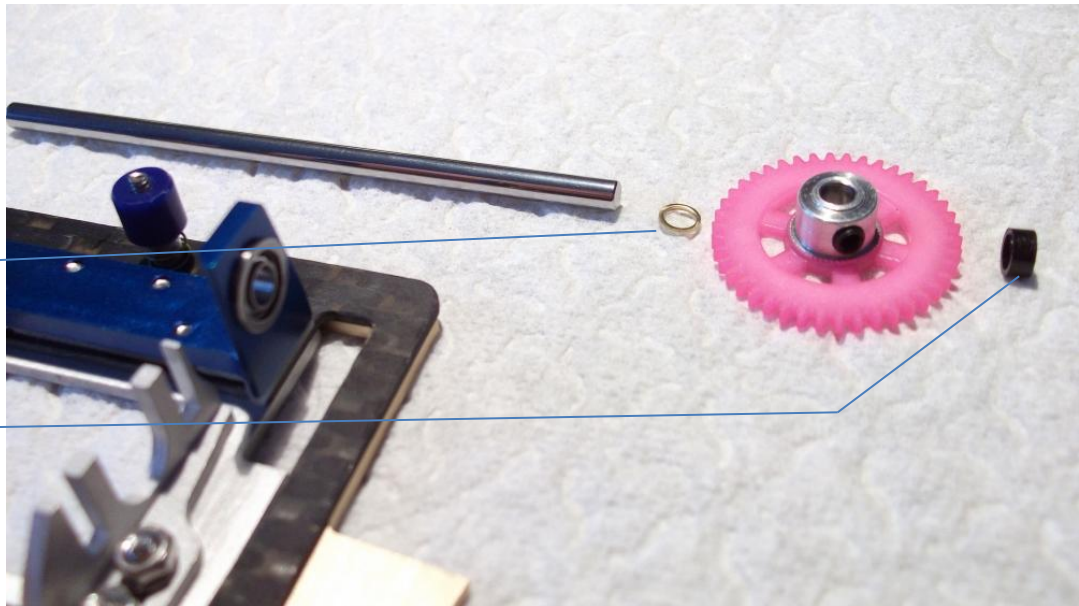
Stelling

Distanz
0,5mm Messing

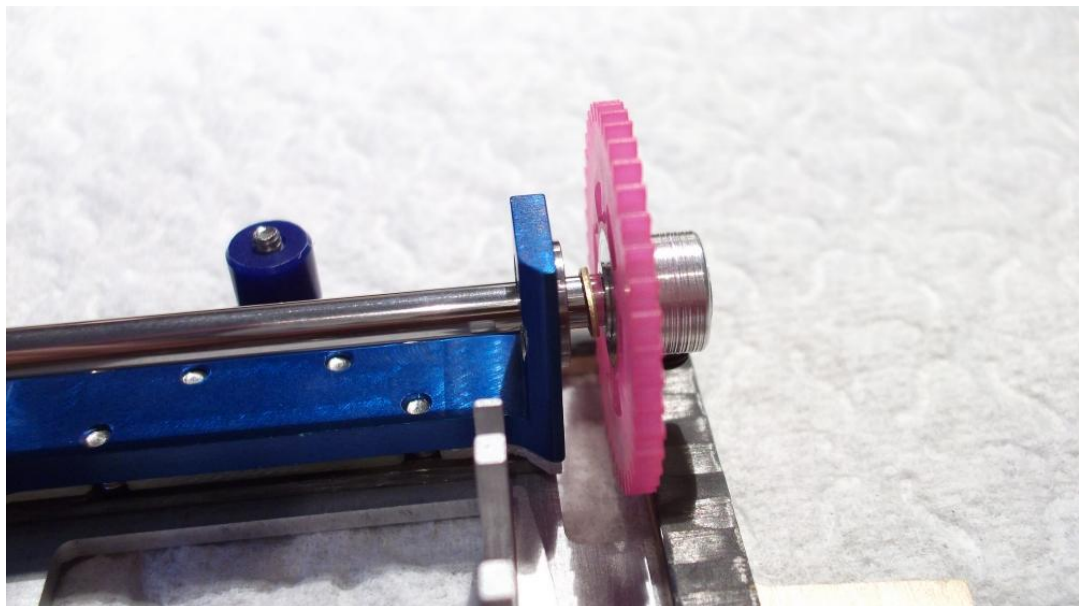


Distanz
0,5mm Messing

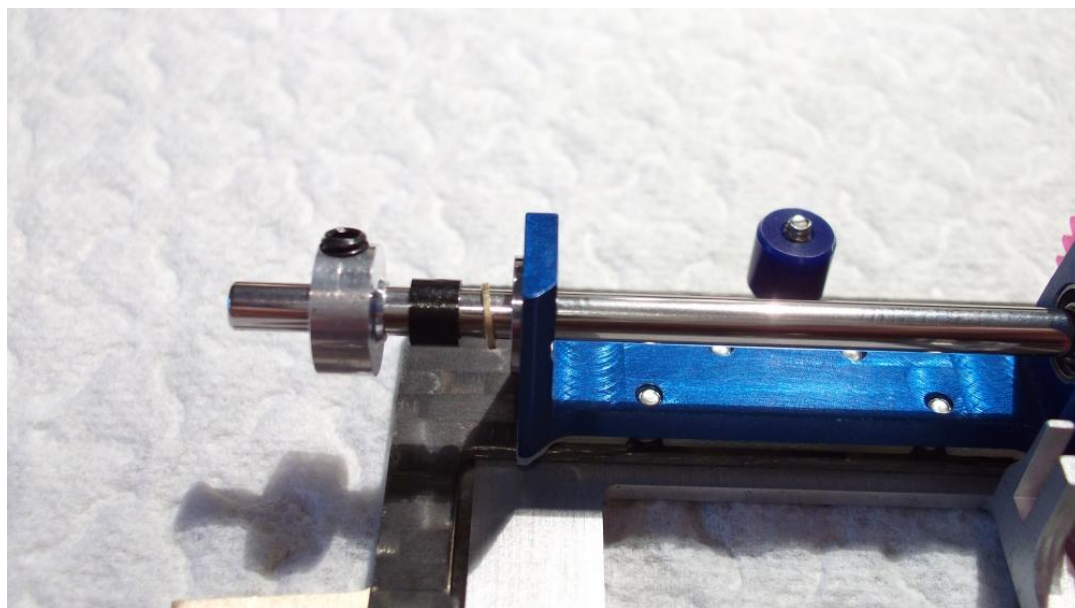
Distanz 2mm



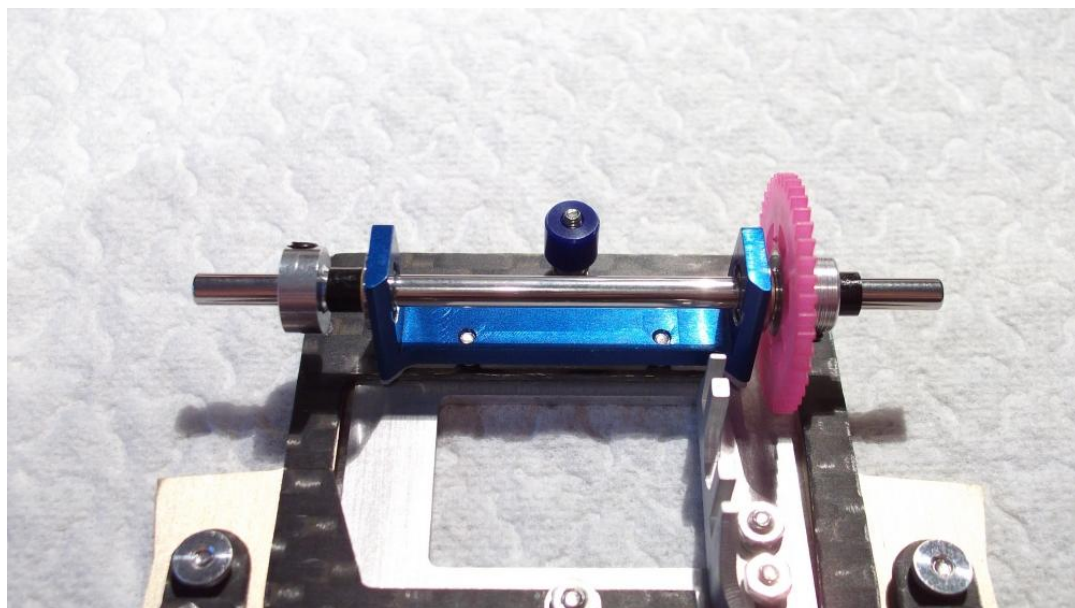
Montage
Achsritzel



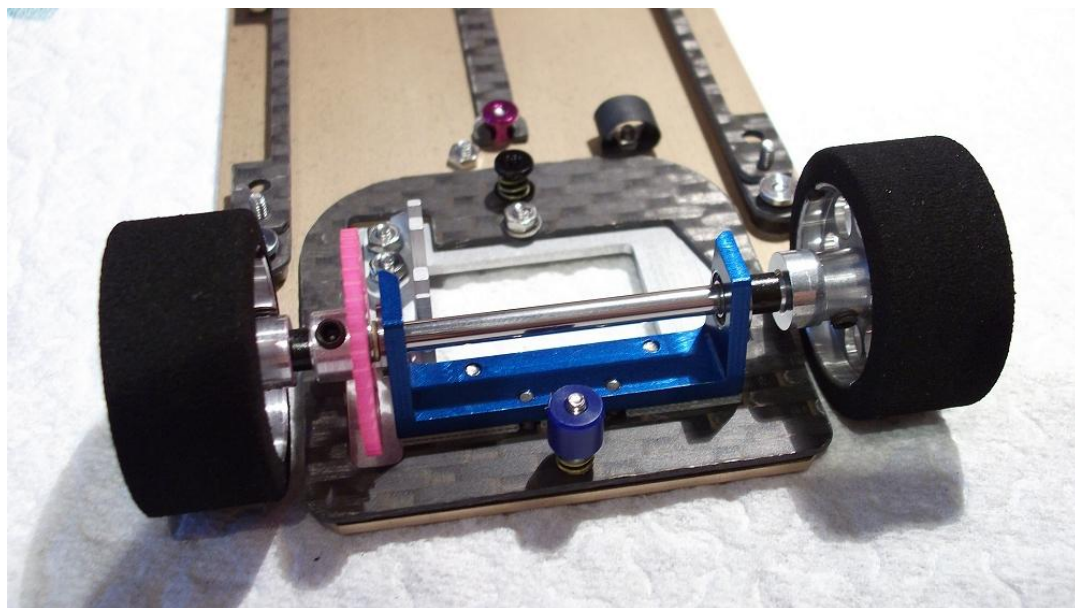
Montage
Stelling
(Nut in Richtung
Kugellager)



Spiel ca. 0,3mm

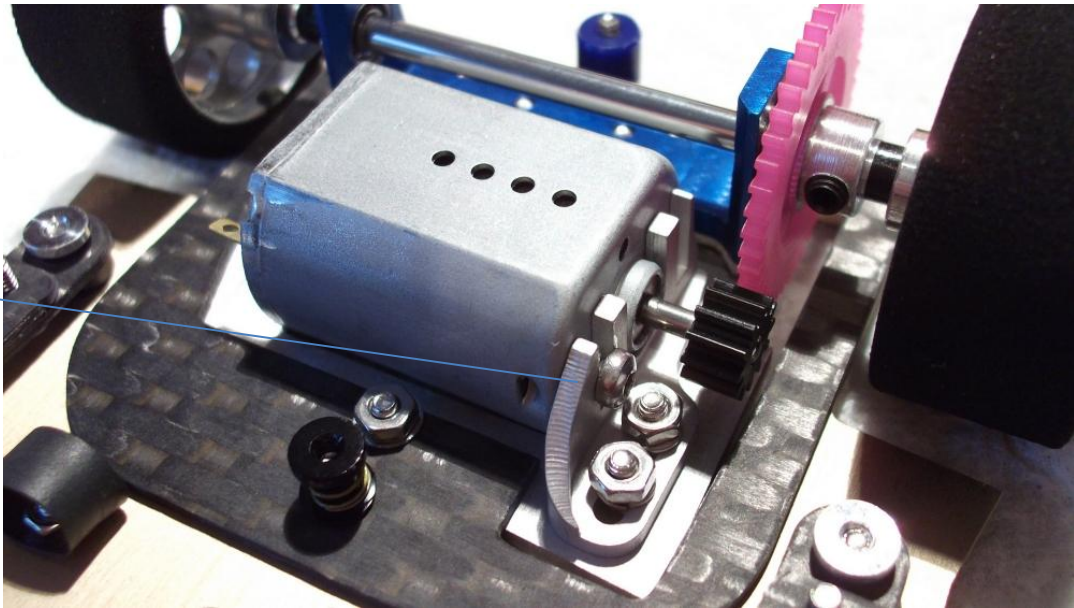


Spurbreite ca.
83mm
mit B=13mm Rad
von Scaleauto
(Procomp3)

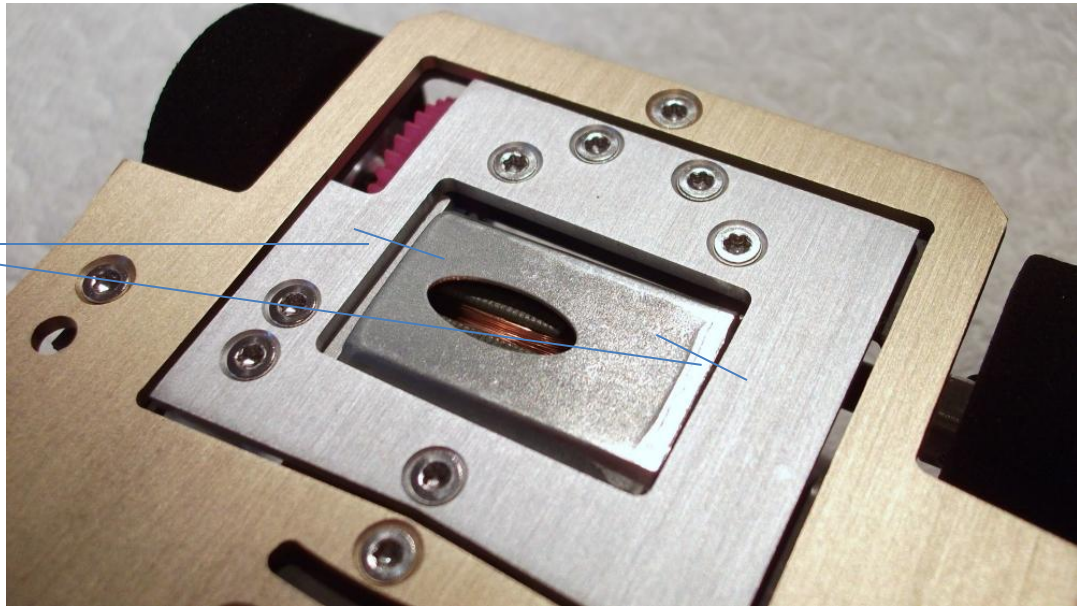


Motoreinbau

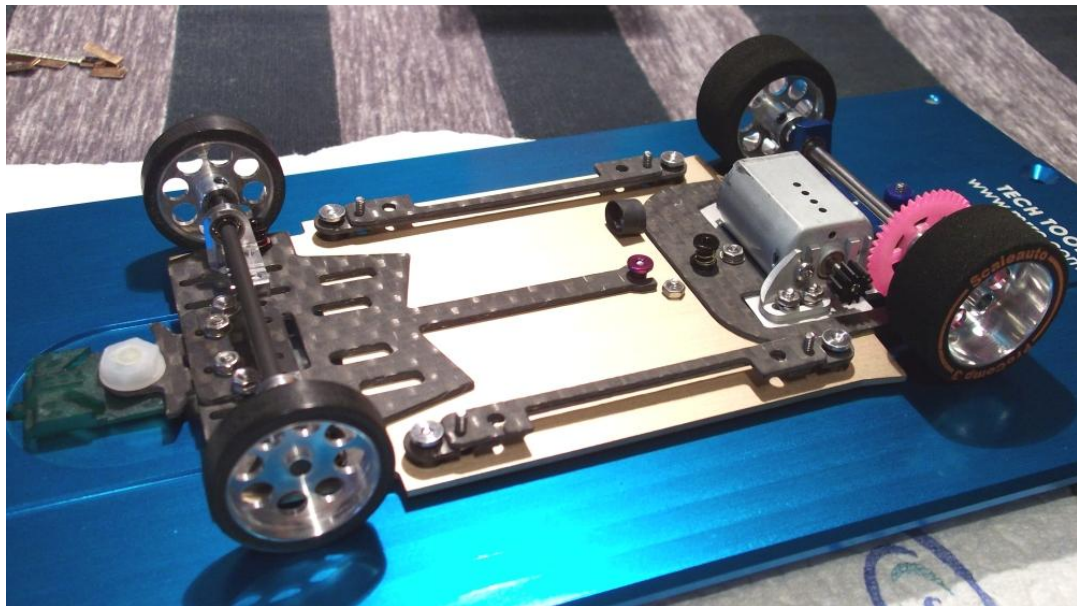
Schraube 4mm



Abschluss zur
ALU-Platte

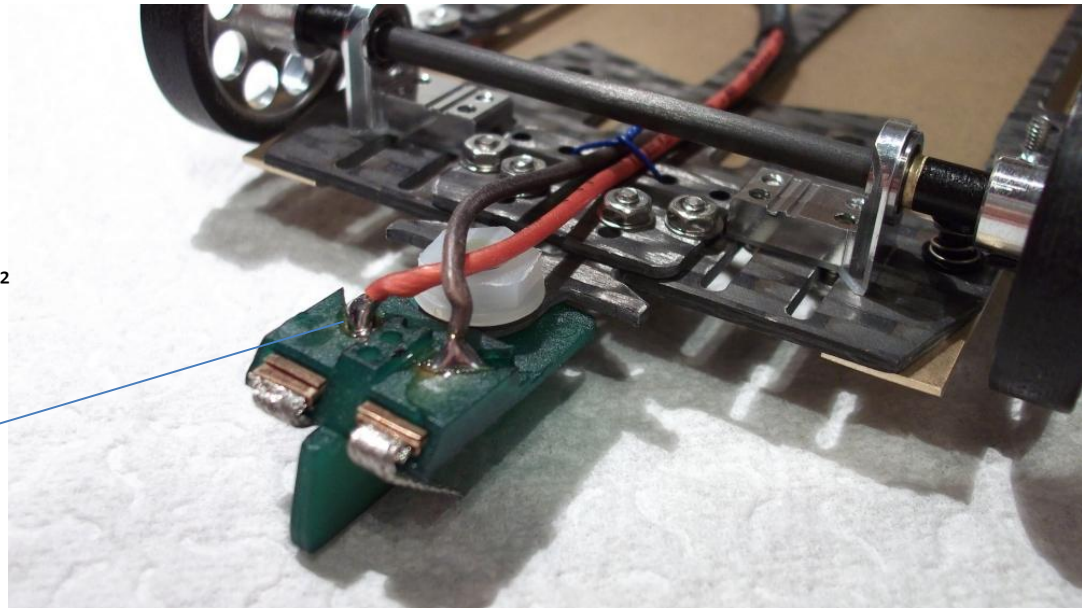


Mechanisch fertig

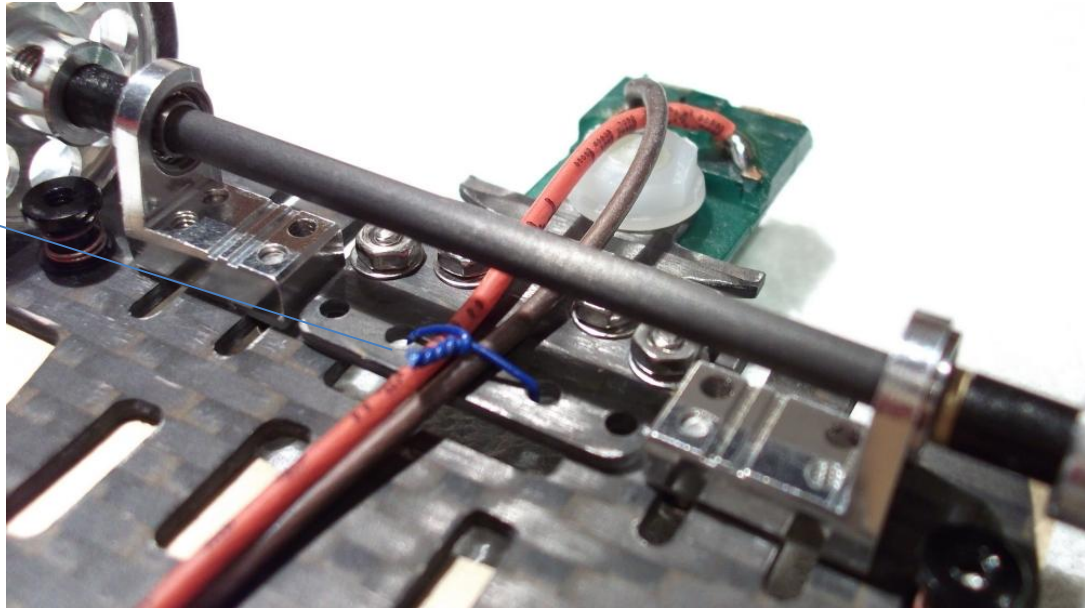


Verdrahtung mit
Siliconkabel
AD 1,5mm
Querschnitt 0,5mm²

Plus

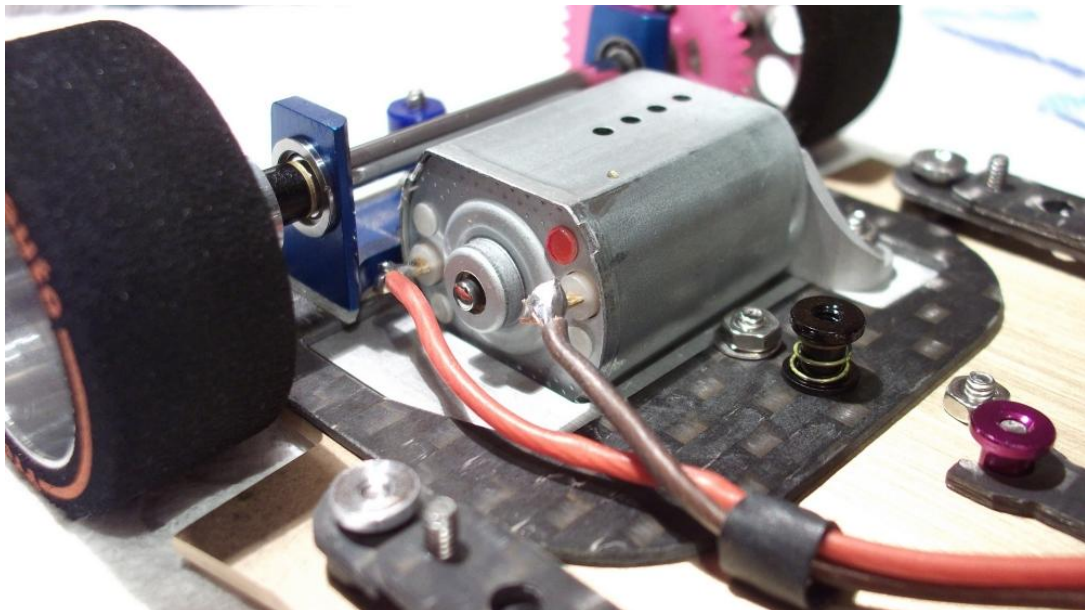


Kabelfixierung

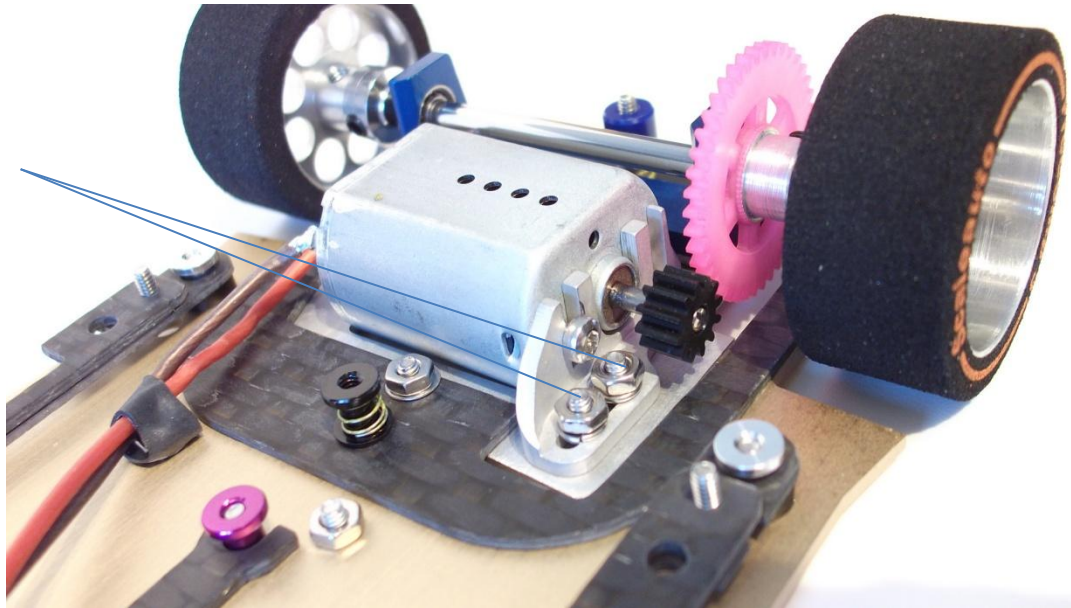


Motoranschluss

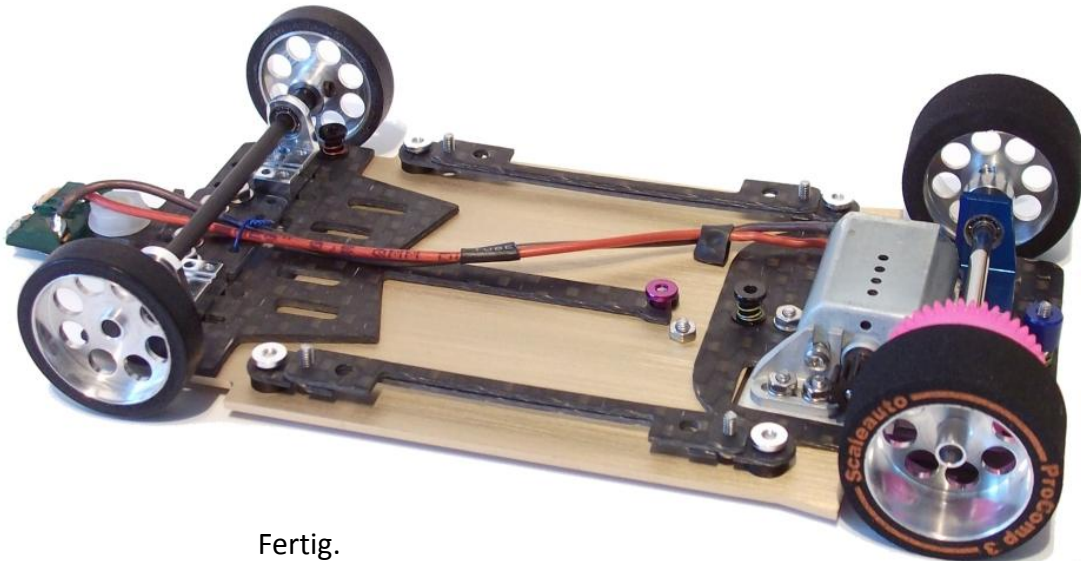
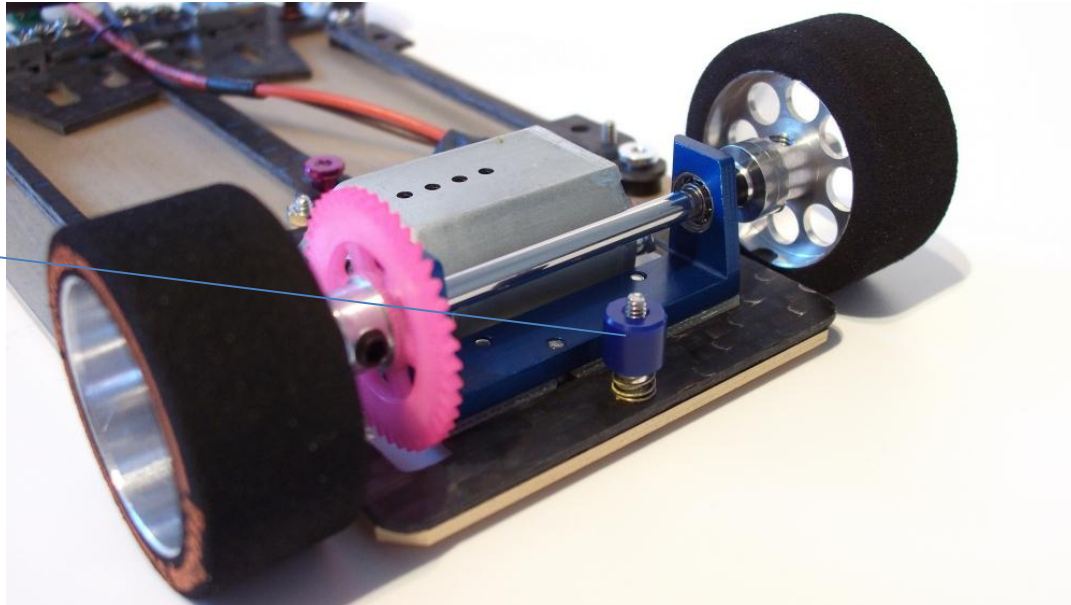
SRP Speed25 13D



Getriebeeinstellung



Einstellung von
Grip und Boden-
freiheit



Fertig.

