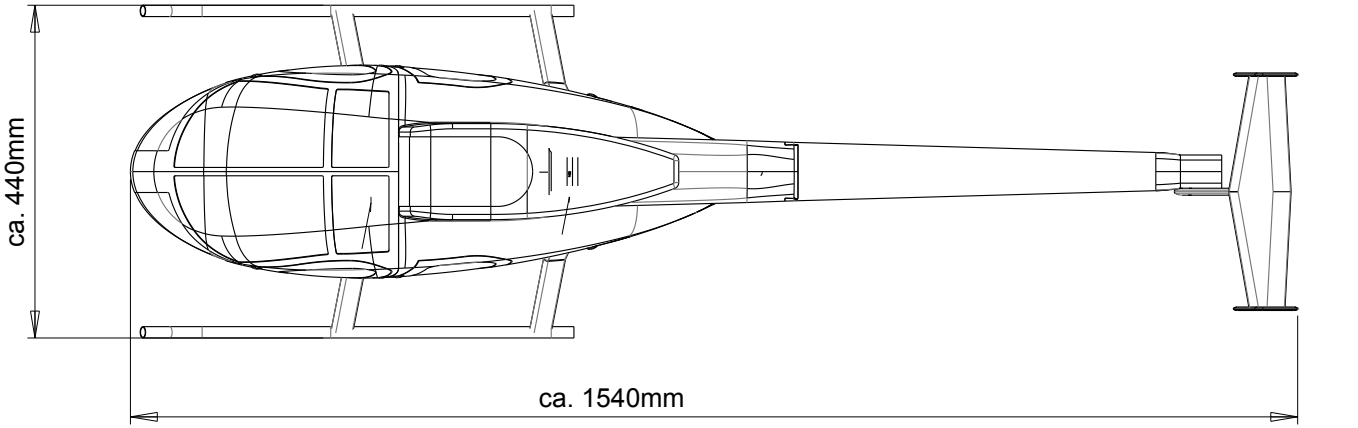
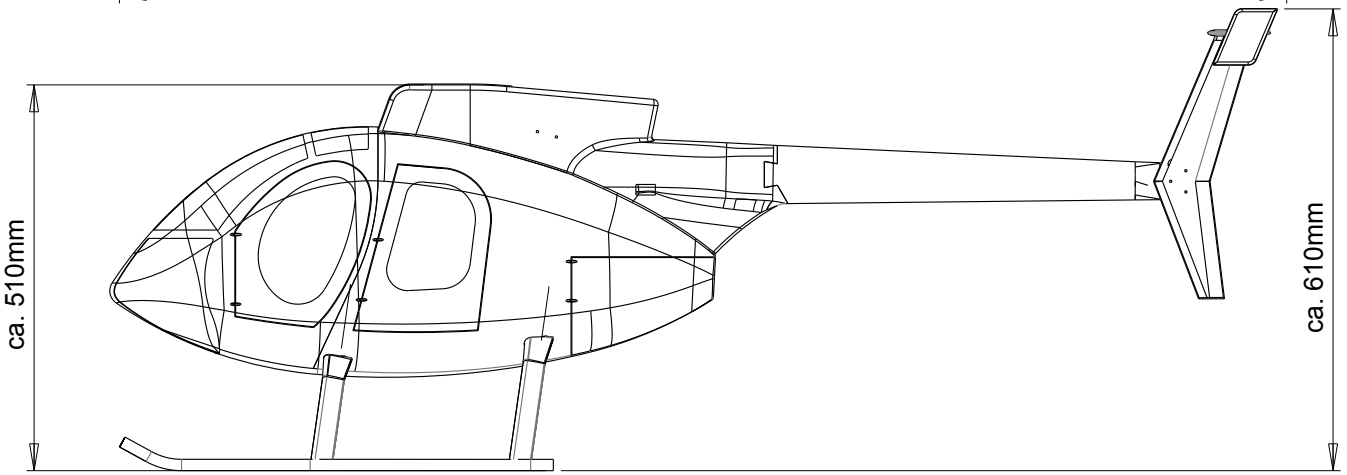
Montageanleitung / Manual
Hughes 500 > T REX 700 X / L





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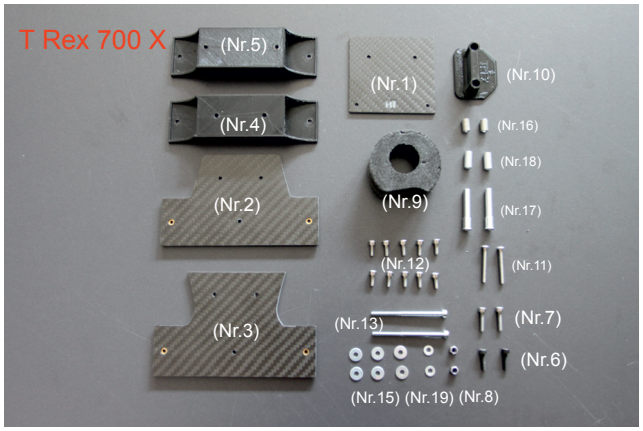
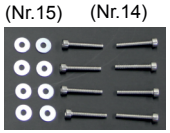
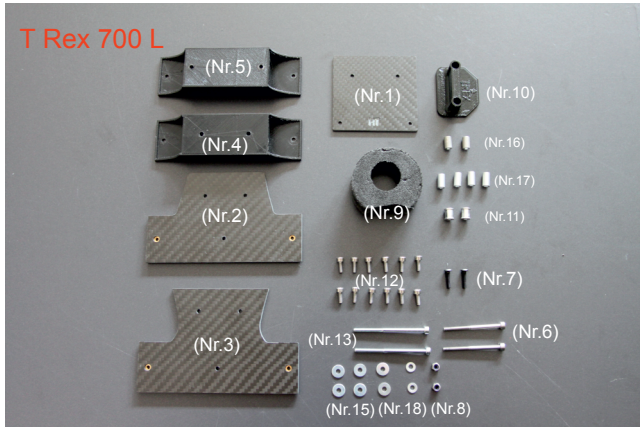
T Rex 700 X



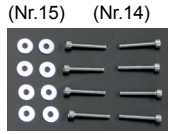


Stück / Item		
1	Cfk Adapterplatte Mechanikbefestigung vorn / *Carbon adapter plate (Nr.1)*	
1	Cfk Platte Podest vorn / *Carbon plate platform front (Nr.2)*	
1	Cfk Platte Podest hinten / *Carbon plate platform rear (Nr.3)*	
1	Distanz vorn / Distance *front (Nr.4)*	
1	Distanz hinten / Distance *rear (Nr.5)*	
1	ISK Schraube / *Screw* M3x12 (Nr.6)	2x Distanz vorn an Mechanik /Distance front -> Mechanic
1	ISK Schraube / *Screw* M3x14 (Nr.7)	2x Für 30mm Rumpfbefestigung /for 30mm fuselage bolt
2	M3 Stop Mutter / M3 Nut (Nr.8)	2x Distanz vorn an Mechanik /Distance front -> Mechanic
1	Schaumstoffspant Heckrohr / *Soft Tailboom holder (Nr.9)*	
1	Leitwerkhalter / *Tail fin holder (Nr.10)*	
2	ISK Linsenkopfschraube/ *Screw* M3x25 (Nr.11)	Rumpfbefestigung oben / *upper Fuselage mounting*
10	ISK Schraube / *Screw* M3x8 (Nr.12)	6x Carbon-Platte vorn und hinten an Podest / Carbon Plate front and rear , 4x Distanz an Carbon-Platte / Distance -> Carbon-Plate
2	ISK Schraube / *Screw* M3x50 (Nr.13)	Leitwerk Befestigung / *Tail fin mounting*
8	ISK Schraube /*Screw* M3x20 (Nr.14)	Kufen Befestigung / Landingskid mounting
14	U-Scheibe / *Washer* 3,2x9 (Nr.15)	8x Kufenbügelbefestigung / *Landingskid monting* , 4x Distanz an Carbonplatte / *Distance to Carbonplate* , 2x Leitwerk Befestigung */ Tail fin mounting* ,
2	9mm Distanzhülse / *Distance sleeve (Nr.16)*	für Leitwerk Befestigung / for Tail fin mounting
2	30mm Rumpfbefestigungsbolzen / *Bolt (Nr.17)*	Rumpfbefestigung oben / upper fuselage mounting
2	12mm Rumpfbefestigungsbolzen / *Bolt (Nr.18)*	Rumpfbefestigung oben / upper fuselage mounting
2	U-Scheibe / *Washer* 3,2x7 (Nr.19)	Rumpfbefestigung oben / upper fuselage mounting

T Rex 700 L



Stück / Item



1	Cfk Adapterplatte Mechanikbefestigung vorn / *Carbon adapter plate (Nr.1)*	
1	Cfk Platte Podest vorn / *Carbon plate platform front (Nr.2)*	
1	Cfk Platte Podest hinten / *Carbon plate platform rear (Nr.3)*	
1	Distanz vorn / Distance *front (Nr.4)*	
1	Distanz hinten / Distance *rear (Nr.5)*	
1	ISK Schraube / *Screw* M3x40 (Nr.6)	Rumpfbefestigung oben / upper fuselage mounting
1	ISK Linsenkopfschraube/ *Socket Buttom Head Screw* M3x12 (Nr.7)	Carbon Platte an Distanz vorn / Carbon Plate -> Distance front
2	M3 Stop Mutter / M3 Nut (Nr.8)	
1	Schaumstoffspant Heckrohr / *Soft Tailboom holder (Nr.9)*	
1	Leitwerkhalter / *Tail fin holder (Nr.10)*	
2	8mm Distanzhülse / *Distance sleeve* (Nr.11)	Rumpfbefestigung oben / *upper Fuselage mounting*
12	ISK Schraube / *Screw* M3x8 (Nr.12)	6x Carbon-Platte vorn und hinten an Podest / Carbon Plate front and rear , 4x Distanz an Carbon-Platte / Distance -> Carbon-Plate 2x Distanz vorn an Mechanik /Distance front -> Mechanic
2	ISK Schraube / *Screw* M3x50 (Nr.13)	Leitwerk Befestigung / *Tail fin mounting*
8	ISK Schraube /*Screw* M3x20 (Nr.14)	Kufen Befestigung / Landingskid mounting
14	U-Scheibe / *Washer* 3,2x9 (Nr.15)	8x Kufenbügelbefestigung / *Landingskid monting* , 4x Distanz an Carbonplatte / *Distance to Carbonplate ,* 2x Leitwerk Befestigung */ Tail fin mounting ,*
2	9mm Distanzhülse / *Distance sleeve (Nr.16)*	für Leitwerk Befestigung / for Tail fin mounting
4	10mm Distanzhülse / *Distance sleeve (Nr.17)*	Rumpfbefestigung oben / upper fuselage mounting
2	U-Scheibe / *Washer* 3,2x7 (Nr.18)	Rumpfbefestigung oben / upper fuselage mounting

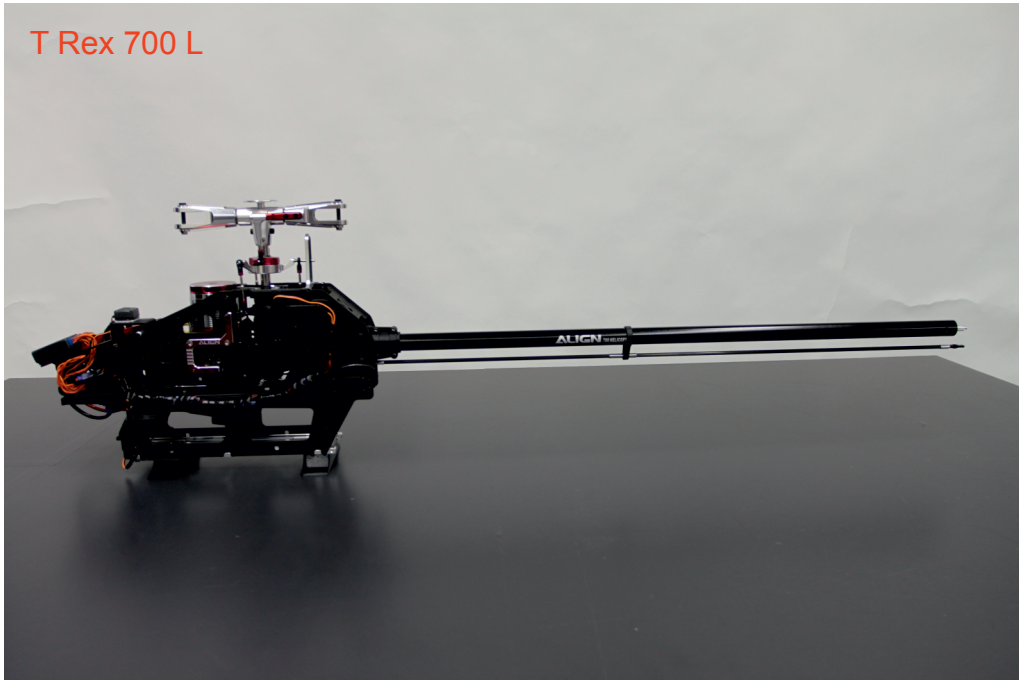
1. Mechanik Vorbereitung / *Prepare Mechanic*

Mechanik gemäß Bild vorbereiten. Seitenleitwerk und Stützstreben entfernen.
Heckrotorgehäuse demontieren. Haube und Haubenbolzen entfernen.

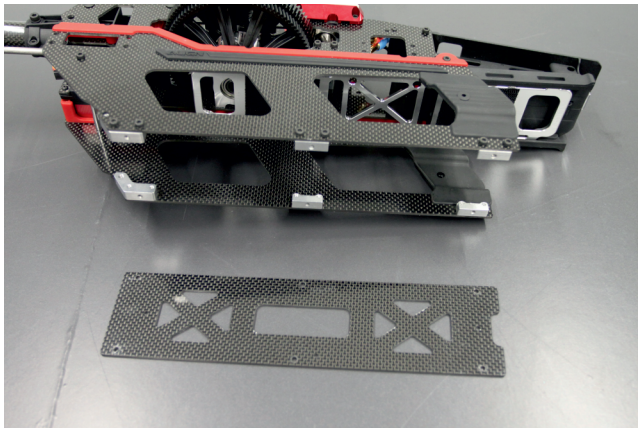
Prepare Mechanic like shown in the picture. Remove Tailfin´s, Tail Boom brace, Tailgear, Canopy and Canopy mounting´s.

T Rex 700 X

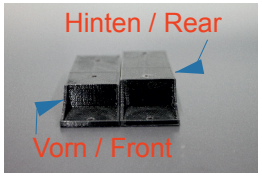
T Rex 700 L

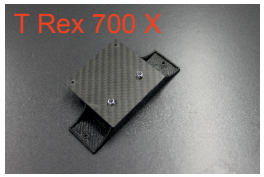


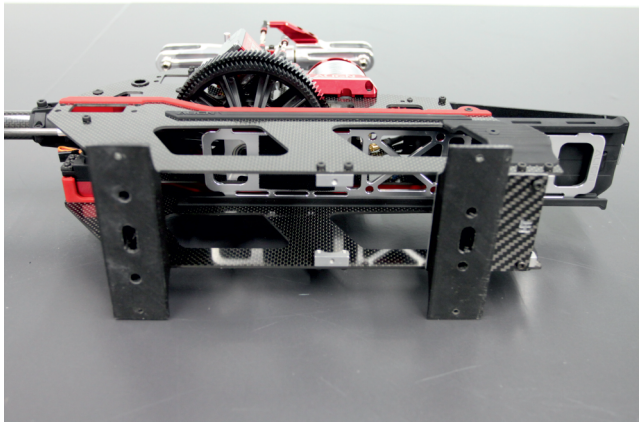
T Rex 700 X



Beschriftung zeigt nach vorn
Label points to the front

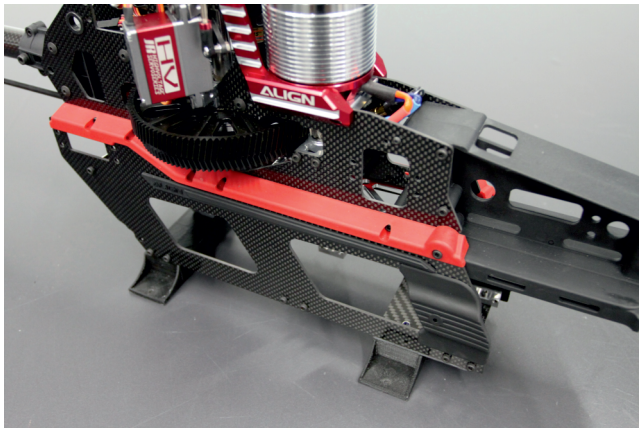


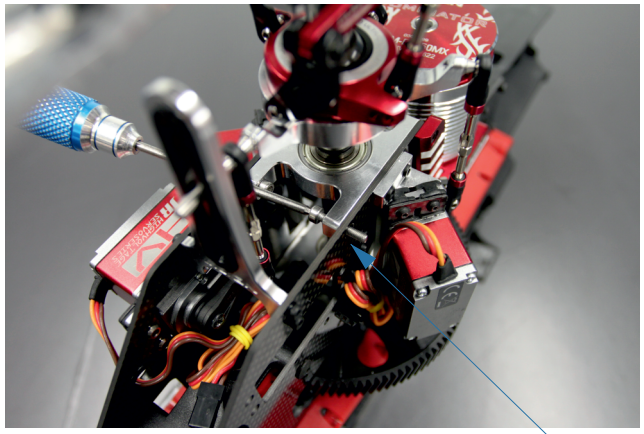


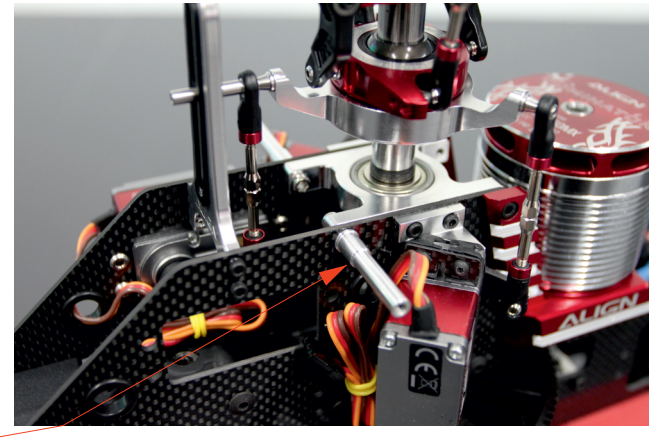


T Rex 700 X : Original Carbon-Platte unten entfällt ! Carbon-Adapterplatte mit 2x Schraube ISK 3x12 und 2x M3 Stop Mutter an vordere Distanz montieren, vordere und hintere Distanz mit den original Kufen Schrauben vom T Rex an Mechanik befestigen.

T Rex 700 X : Original Carbonplate are no longer required ! Mount the Carbonplate with Screw 3x12 and 2x M3 Nut at the front disatance. Mount front and rear distance with the original T Rex landing skid screw´s at the mechanic.

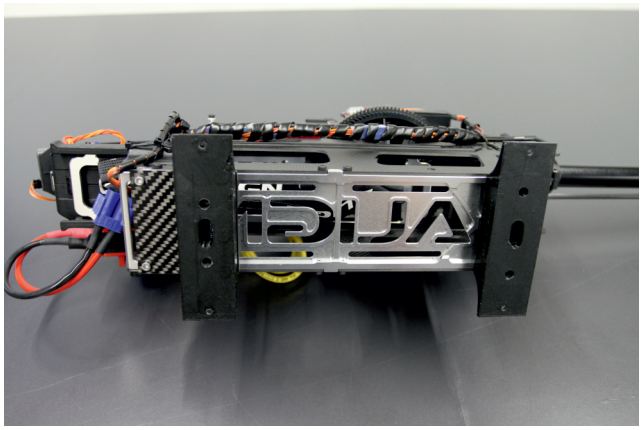






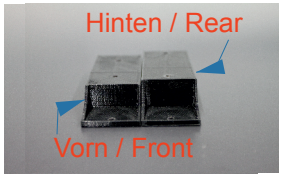
Rumpfbefestigungsbolzen 30mm anstelle der originalen Schrauben mit 2x ISK Schraube 3x14 montieren.

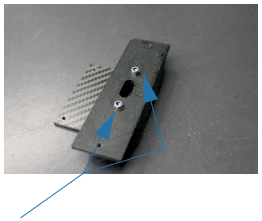
Mount 30mm distance bolt with 2x Screw 3x14 instead the original screw´s.

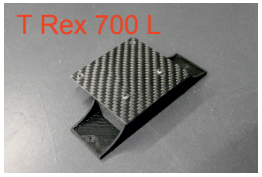


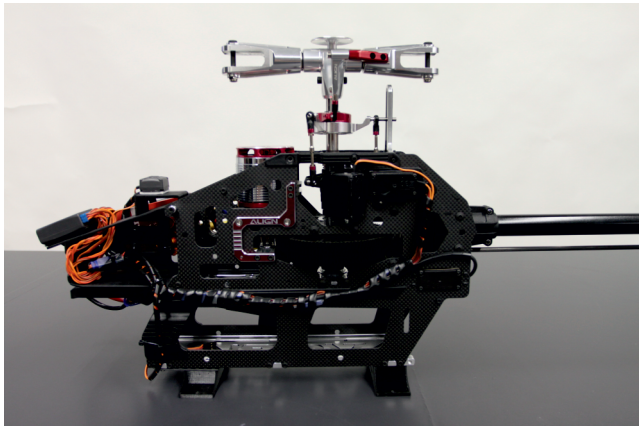
Beschriftung zeigt nach vorn

Label points to the front



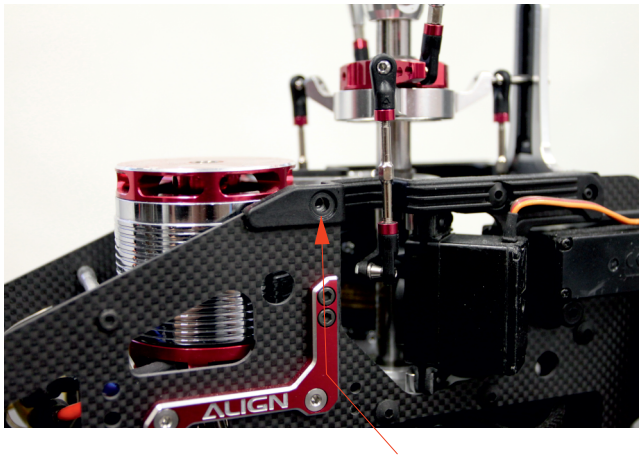






T Rex 700 L : 2x M3 Stop Mutter von unten in die vordere Distanz ein pressen. Carbon-Adapterplatte mit 2x Linsenkopfschraube 3x12 an vordere Distanz montieren, vordere Distanz/Carbon-Adapterplatte mit 2x Schraube ISK 3x8 und hintere Distanz mit den original Schrauben vom T Rex an Mechanik befestigen.

T Rex 700 L : Press 2x M3 Nut from buttom side into the front distance. Mount Carbon-Adapterplate with 2x Socket Buttom Head Screw 3x12 at the front Distance, Mount front Distance/Carbon-Adapterplate with 2x Screw 3x8 and the rear Distance with the original Screw from the T Rex at the Mechanic.

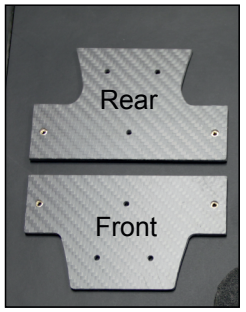


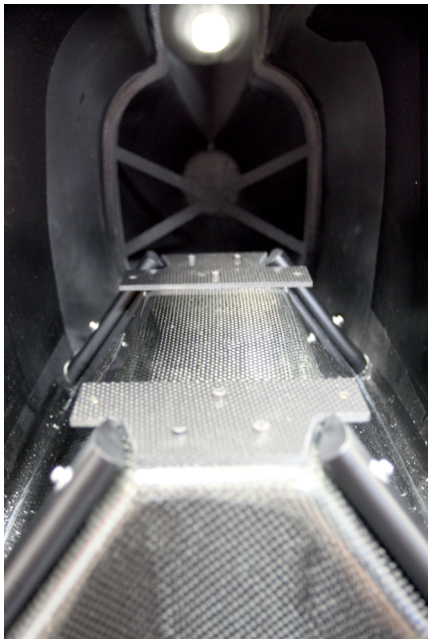
Original Schraube links und rechts entfernen.

Remouve orginial Screw left and right.

Kufen mit 8x ISK Schraube M3x20 und U-Scheibe 3,2x9 montieren.

Mount Skids with 8x Screw M3x20 and Washer 3,2x9.

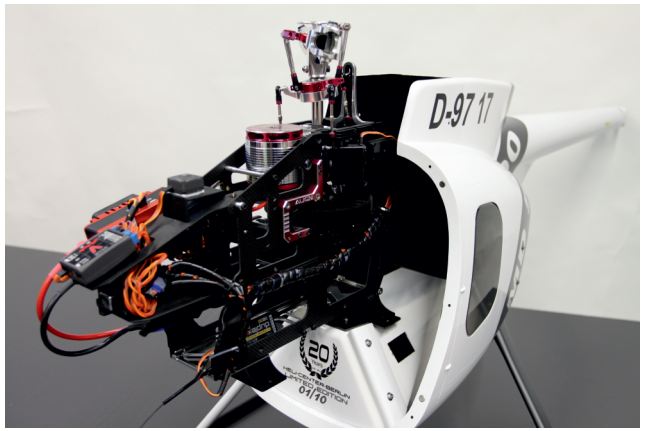


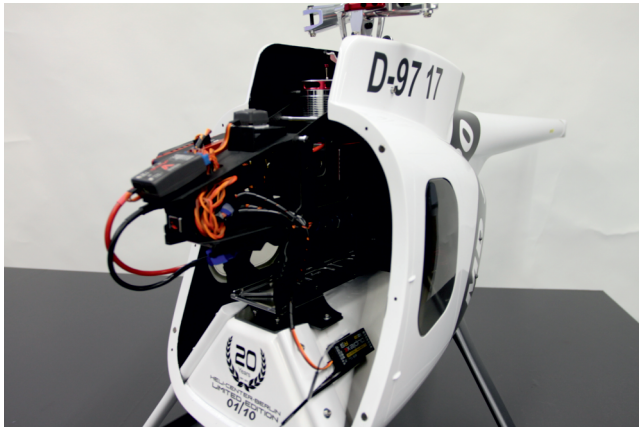


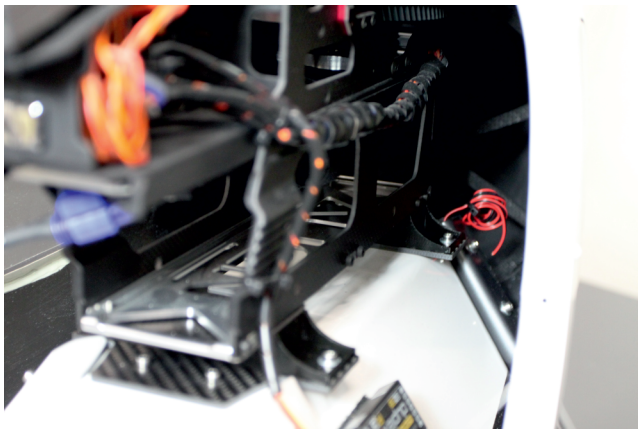
Vordere und Hintere Carbonplatte mit ISK Schraube 6x M3x8 montieren.

Mount front and rear Carbonplate with 6x Screw M3x8.

2. Mechanik montieren / *Mount Mechanic*

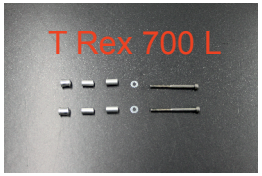


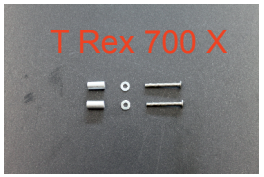


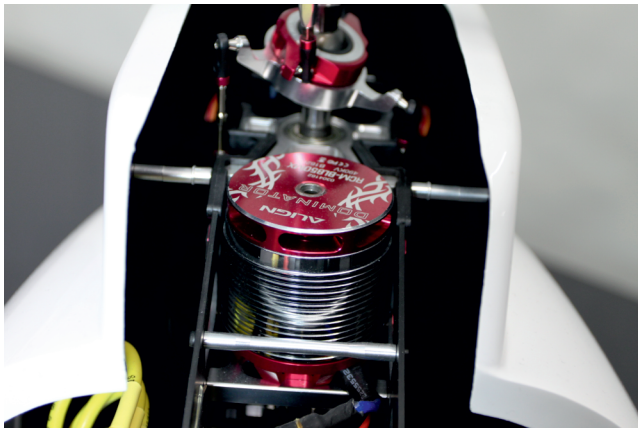


Mechanik in den Rumpf schieben. Schaumstoffspant von hinten ca. 50mm in den Rumpf schieben und ggf. am Rumpf mit einen kleinen Tropfen Kleber (Epoxy) fixieren.
Mechanik mit 4x Schraube ISK 3x8 und U-Scheibe 3,2x9 an Carbonplatten befestigen.

Put the Mechanic into the Fuselage. Positioning of the Soft-Holder approximate 50mm from rear and fix it with a little bit of glue (epoxy).
Mount the Mechanic with 4x Screw 3x8 and washer 3,2x9 at the Carbon plates.

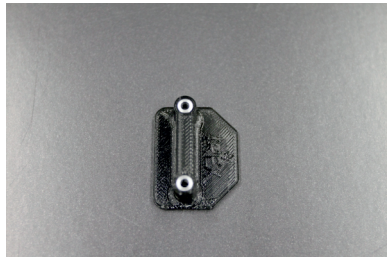


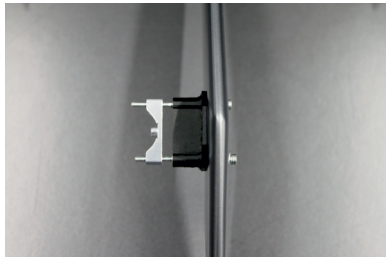


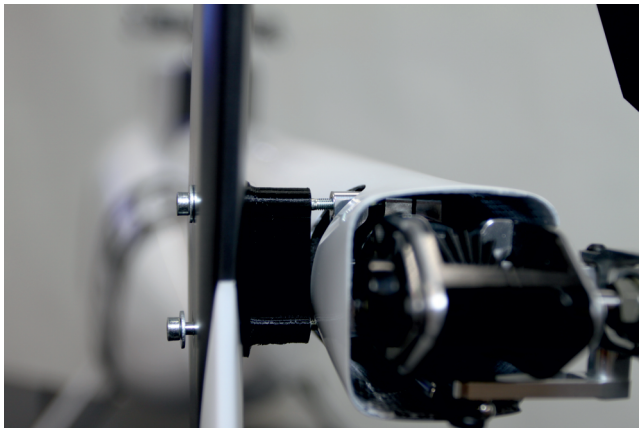


T Rex 700 L : Rumpf oben mit 2x Schraube ISK 3x40, 2x U-Scheibe 3,2x7, 4x Distanz 10mm und 2x Distanz 8mm befestigen.
T Rex 700 L: Mount Fuselage upper with 2x Screw 3x40, 2x washer 3,2x7, 4x Distance 10mm and 2x Distance 8mm.

T Rex 700 X : Rumpf oben mit 2x Linsenkopfschraube 3x25, 2x U-Scheibe 3,2x7, 2x Distanz 12mm befestigen.
T Rex 700 X : Mount Fuselage upper with 2x Screw 3x25, 2x washer 3,2x7, 2x Distance 12mm.

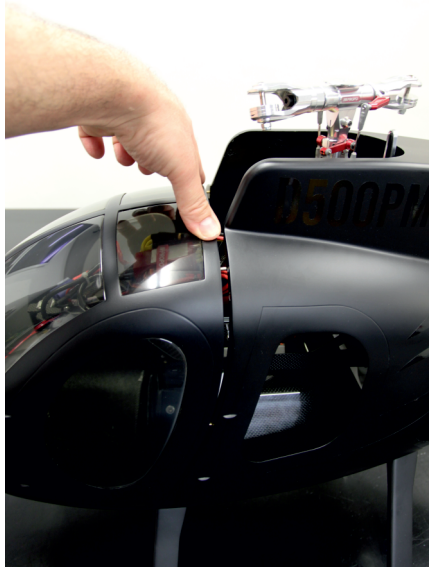


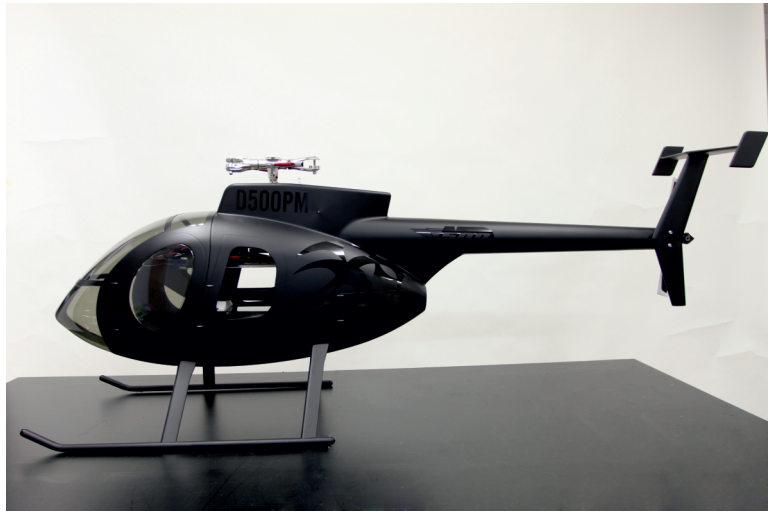




Heckgetriebe montieren und Leitwerk mit Leitwerkshalter, 2x Distanz 9mm, original T Rex Verdrehsicherung ,2x Schraube ISK 3x50 und 2x U-Scheibe 3,2x9 befestigen.
Heckrotoranlenkung nicht vergessen einzuclipsen !

Mount Tail gear box and the Tailfin with Tailfin holder, 2x Distance 9mm, original T Rex vertical stabilizer mount and 2x Screw M3x50 and 2x washer 3,2x9.
Dont forget the Tailrod !





Frontteil mit den unteren Stiften zuerst ansetzen und oben am Steg leicht nach unten drücken. Frontteil wird durch Magnete herangezogen.
Um das Frontteil wieder abzunehmen zuerst oben und dann unten abziehen.

Put the Canopy first with the lower bolts into the Fuselage, then push the Canopy slightly downwards as shown in the picture.
The Canopy will be attracted by magnets.
To remove it, on top first an then on bottom.

GFK-Teile sind reine Handarbeit. Unregelmäßigkeiten in Form, Farbe, Oberflächenbeschaffenheit und handwerklicher Ausführung, sind unvermeidbar und geben keinen Grund zur Reklamation.

Glass-fiber parts are hand-made. Slight irregulations in form, colour or surface are inevitable and will not be considered as a basis for any warranty claims.

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