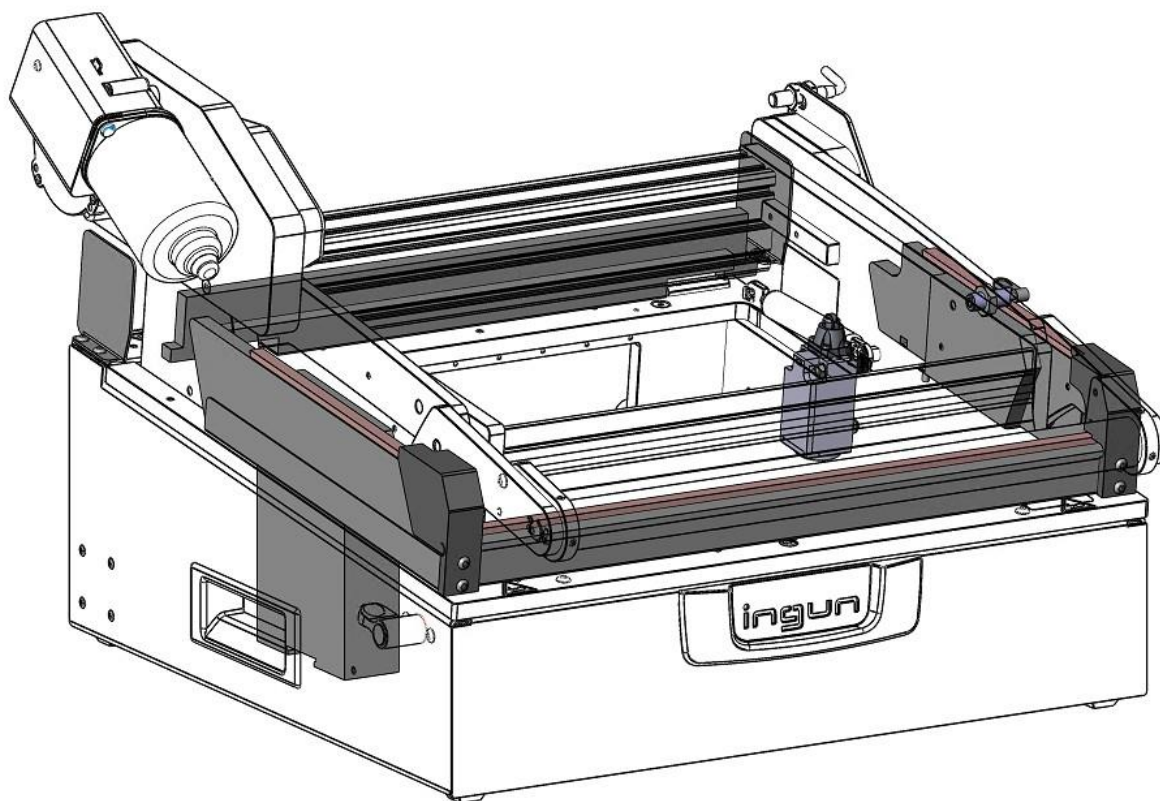


Montageanleitung

Sicherheits-Kontaktleiste – FB-SIS-SOA-MAxxxx

Assembly Instructions

Safety switch - FB-SIS-SOA-MAxxxx



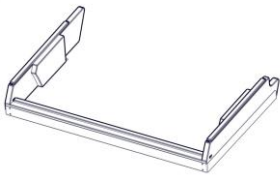
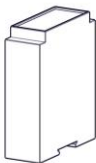
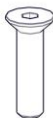
INFO 4596 Index 7

Das Referenzdesign als Vorschlag für die Steuerung dieser Funktionsbaugruppe finden Sie unter: www.ingun.com/manuals/INGUN_INFO-4594.pdf

Suggestions for the control of this functional unit can be found in the reference design document INFO 4594: www.ingun.com/manuals/INGUN_INFO-4594.pdf.

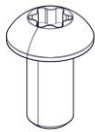


Teileliste / *Parts list*

1 1 Stück/Piece 	2 1 Stück/Piece 	3 1 Stück/Piece 
4 2 Stück/Piece 	5 1 Stück/Piece 	6 1 Stück/Piece 
7 2 Stück/Piece  Abstandsrolle 6,2 x 7	8 3 Stück/Piece  DIN 125 - 4,3	9 3 Stück/Piece  DIN 934 - M4
10 2 Stück/Piece  ISO 7380 - M4 x 35 - T20	11 1 Stück/Piece  ISO 7380 - M4 x 10 - T20	12 10 Stück/Piece  ISO 7380 - M4 x 6 - T20
13 1 Stück/Piece  ISO 14579 - M4 x 8 T20	14 2 Stück/Piece  DIN 7991 - M5 x 20	15 1 Stück/Piece  ISO 8734 - 2 x 12
16 1 Stück/Piece  Rastbolzen / Locking bolt	17 1 Stück/Piece  Schaltwippe links / Left-hand rocker switch	18 1 Stück/Piece  Schaltwippe rechts / Right-hand rocker switch

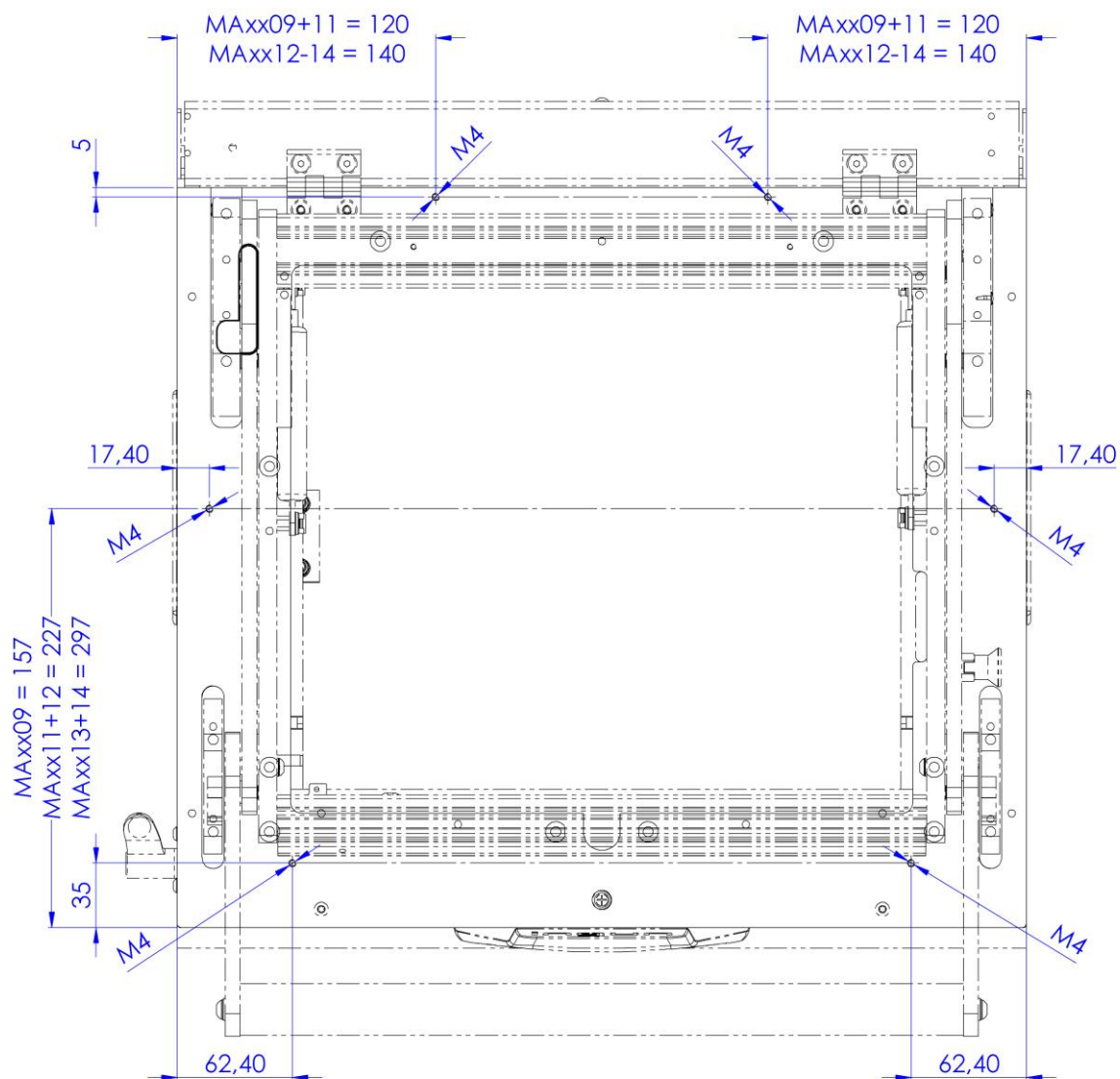
19

4 Stück/Piece

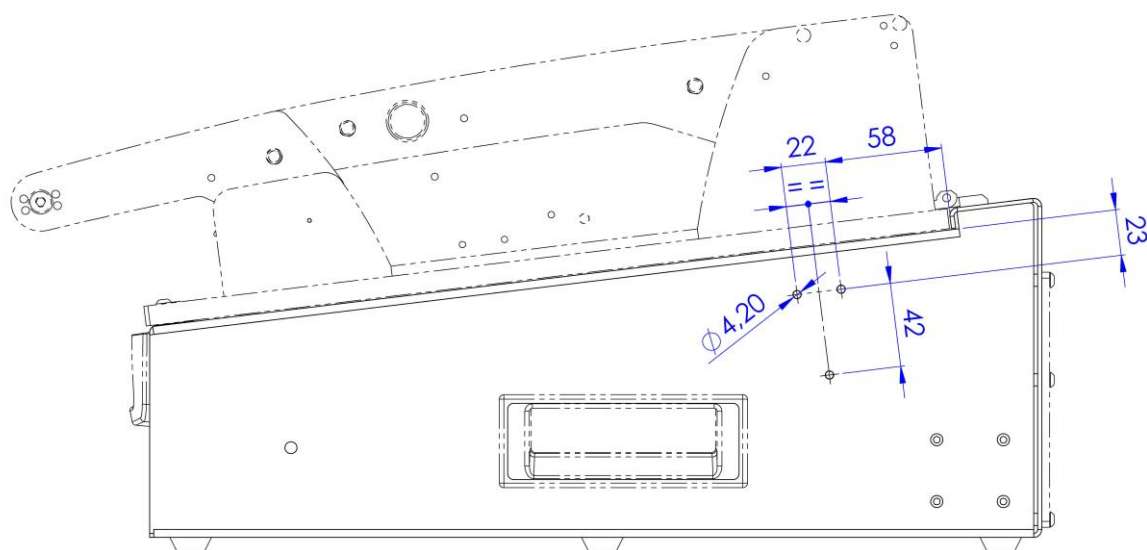


ISO 14583 - M4 x 8 - T20

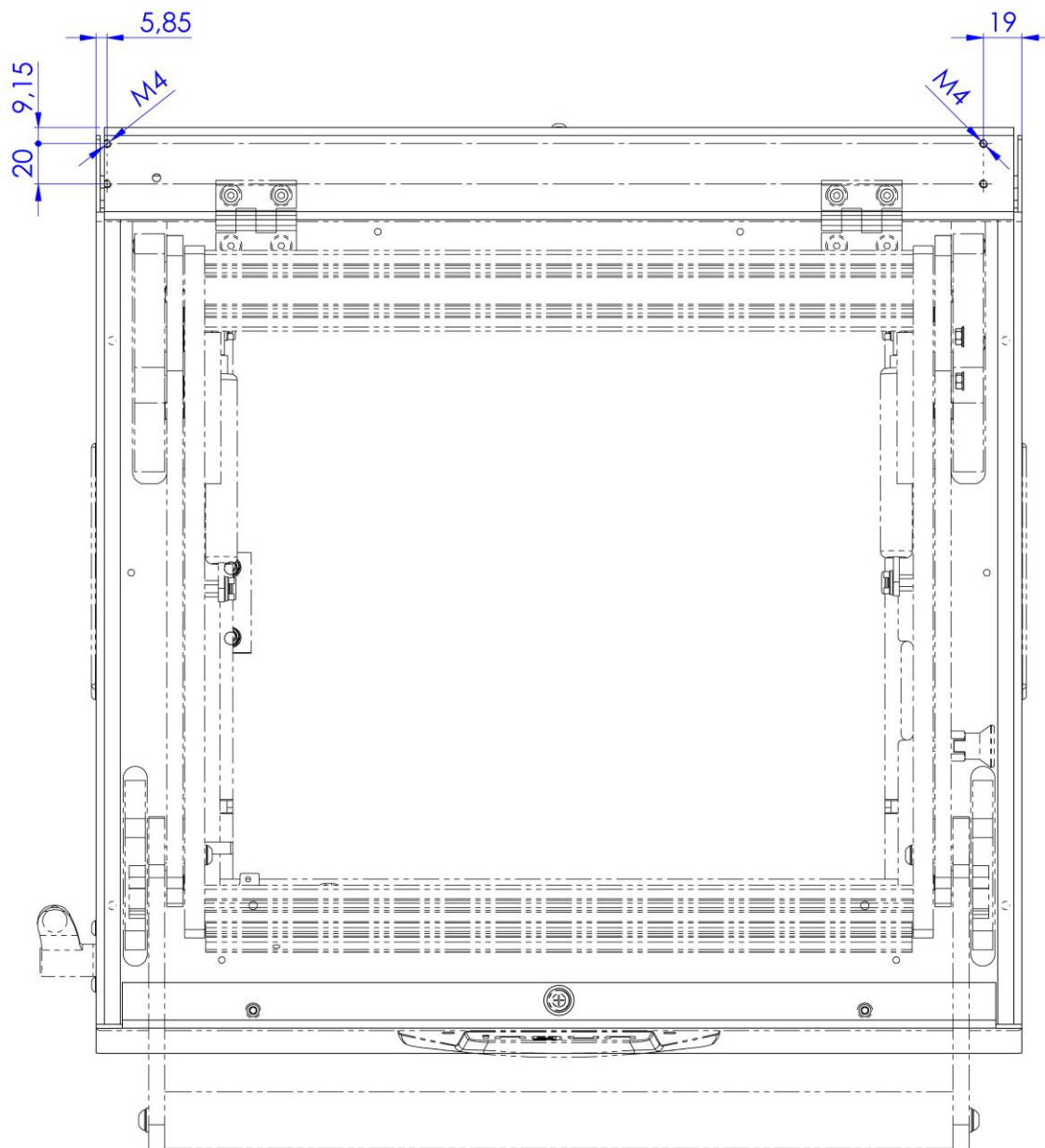
1) Bearbeitung Montageplatte / Processing mounting plate



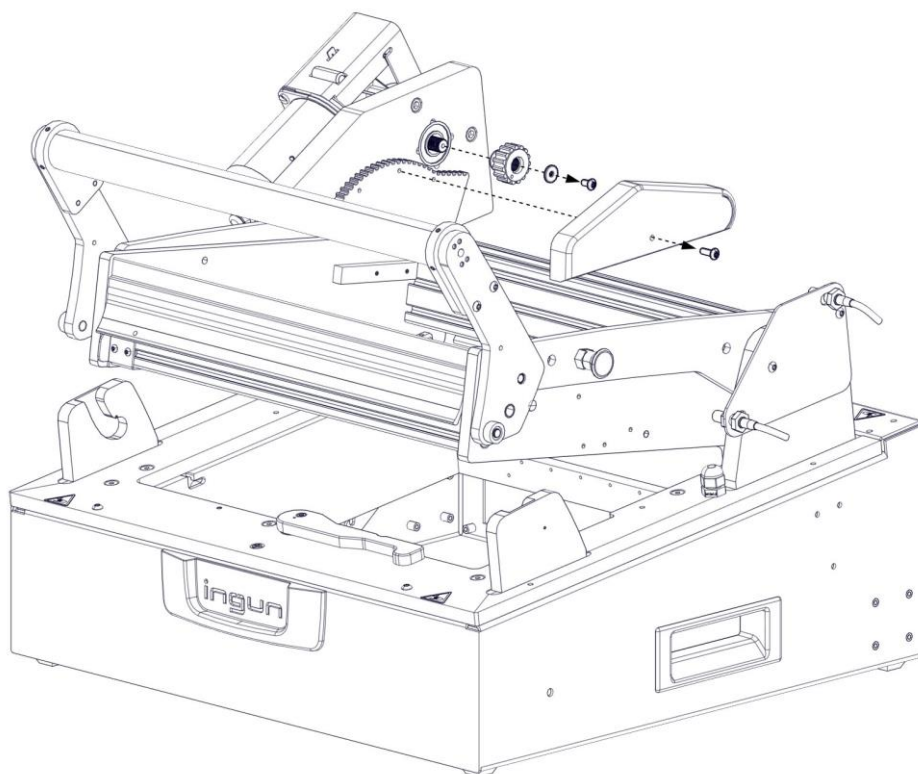
2) Bearbeitung Gehäuse seitlich / Processing of housing on the side



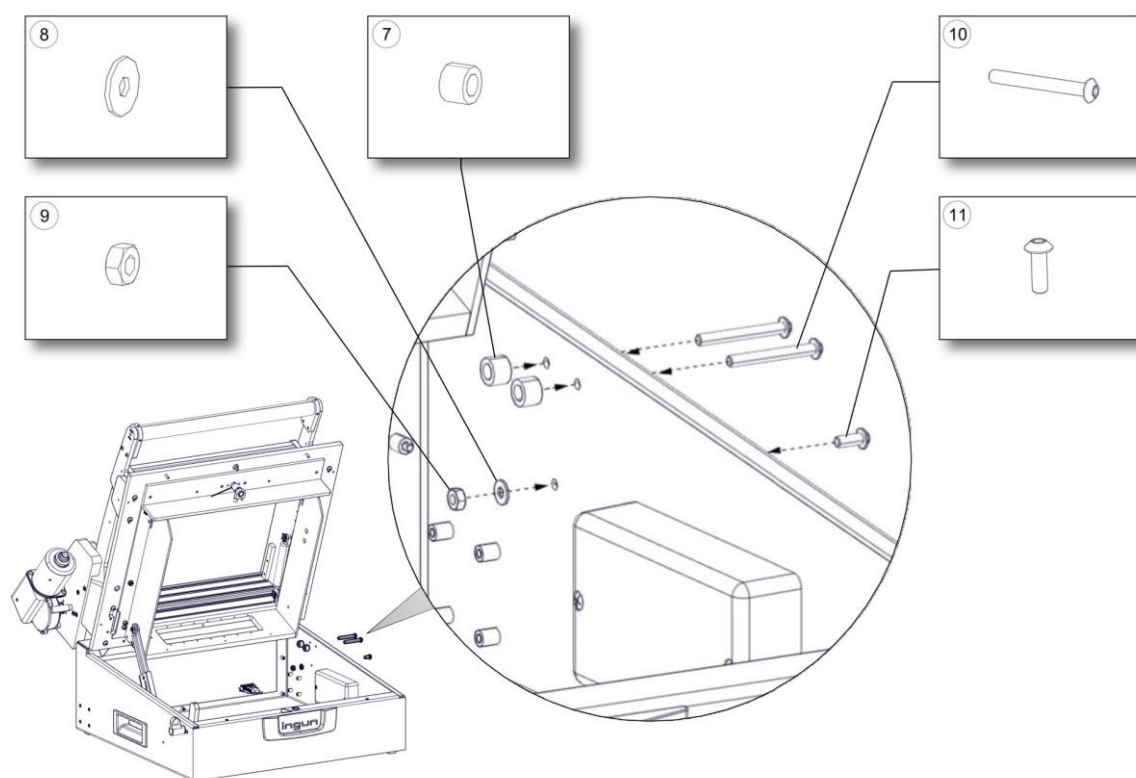
3) **Bearbeitung Gehäuse oben / Processing of the housing at the top**



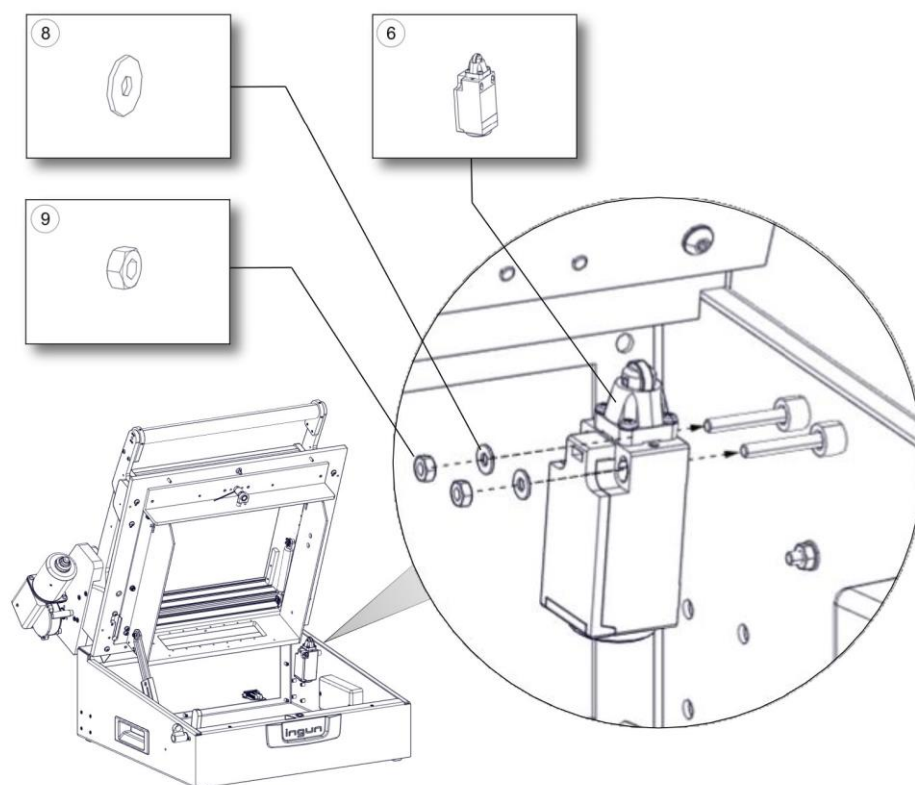
4) Zahnrad für freie Bewegung entfernen
Remove gear wheel for free movement



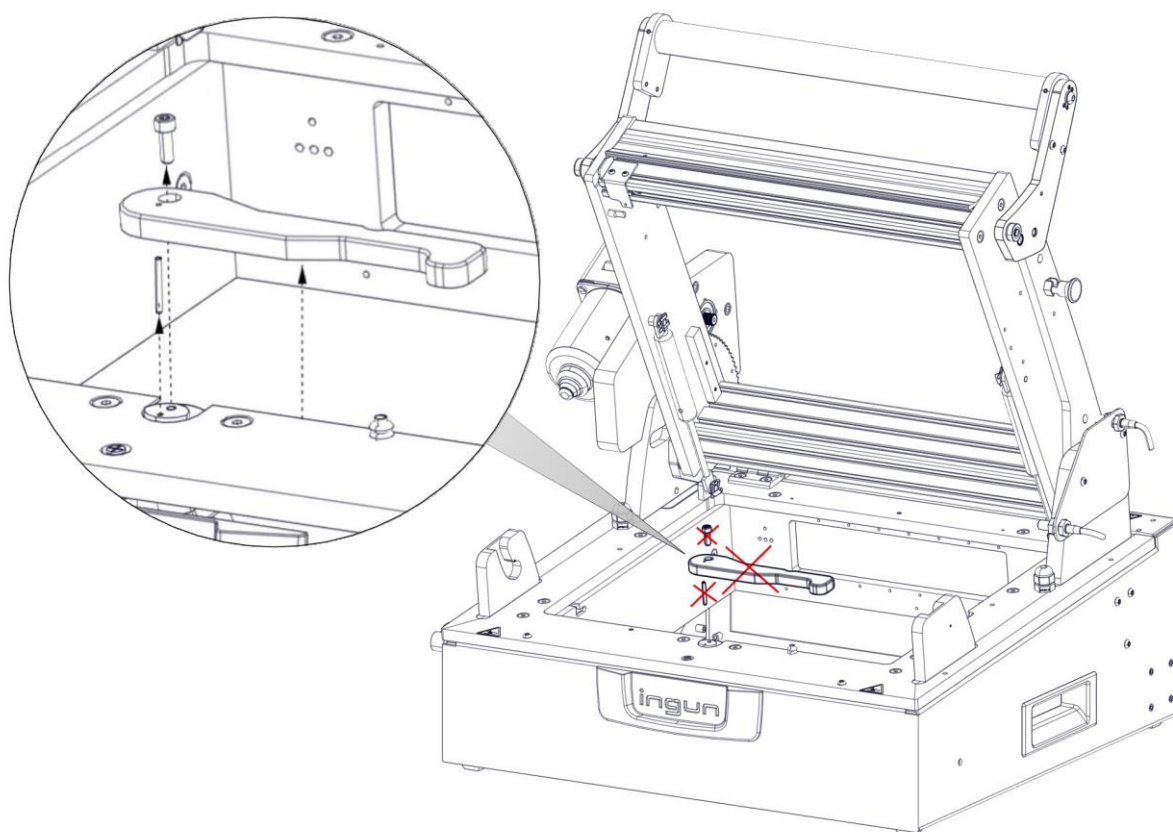
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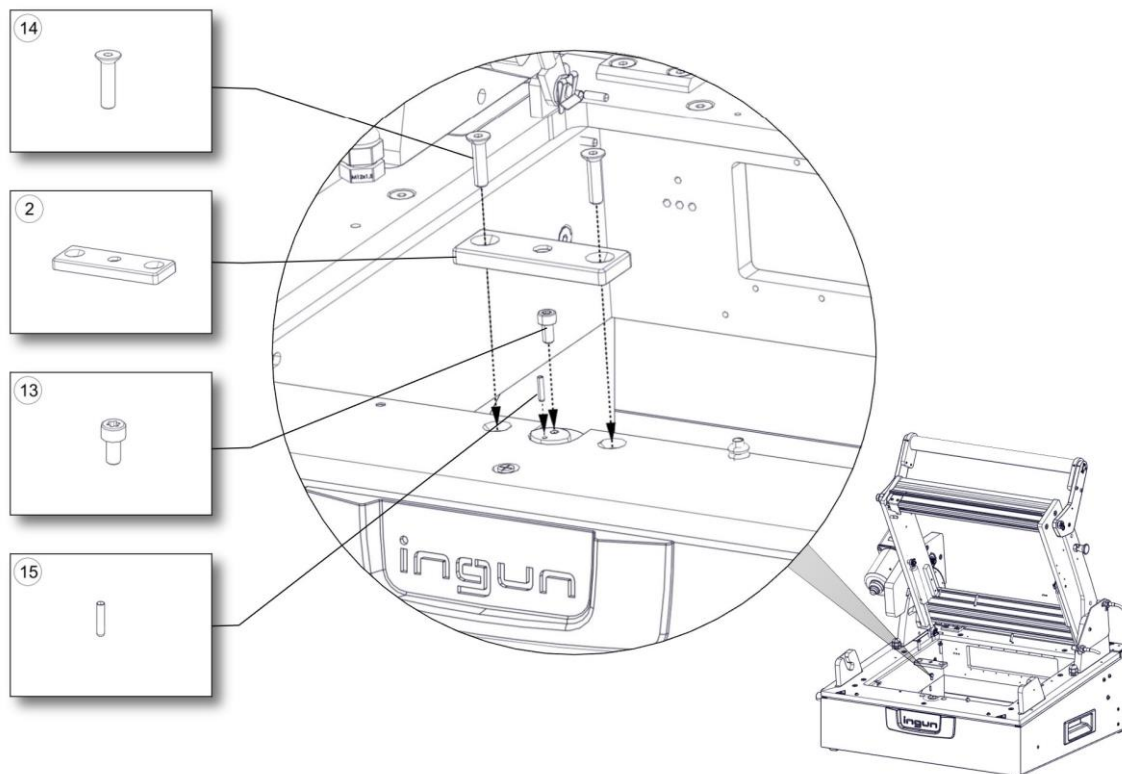
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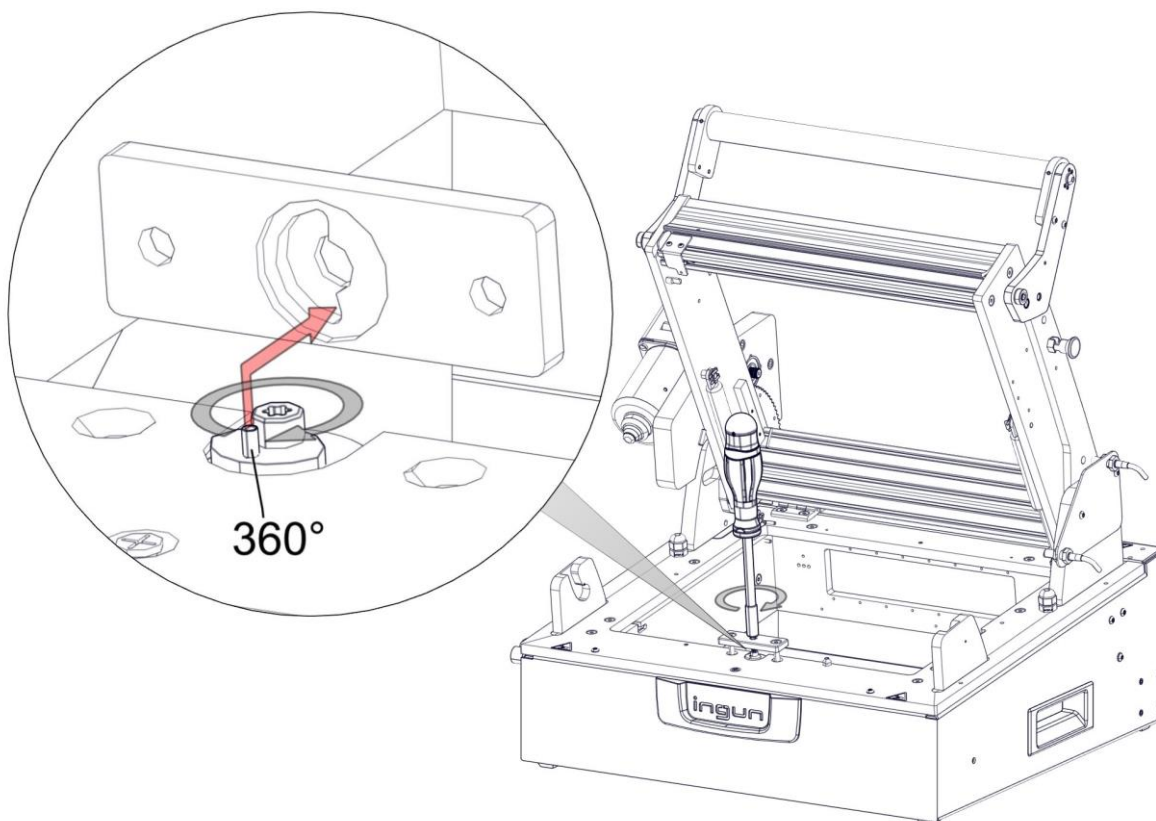
7)



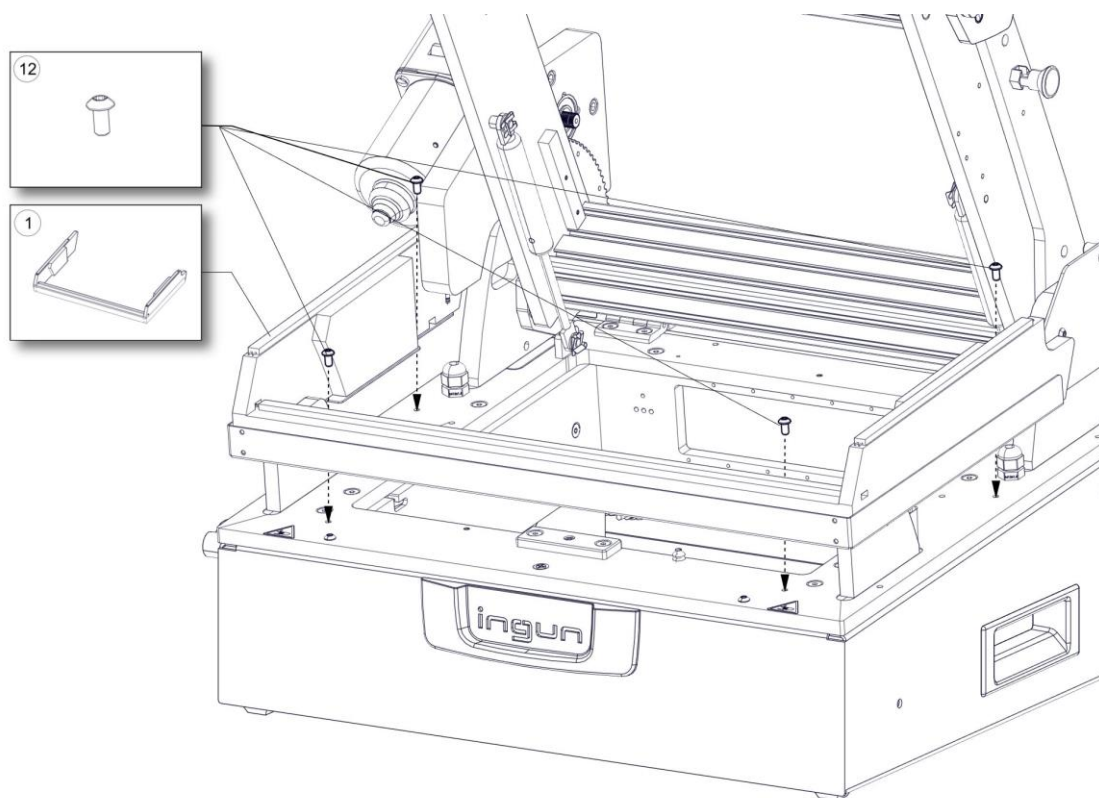
8)



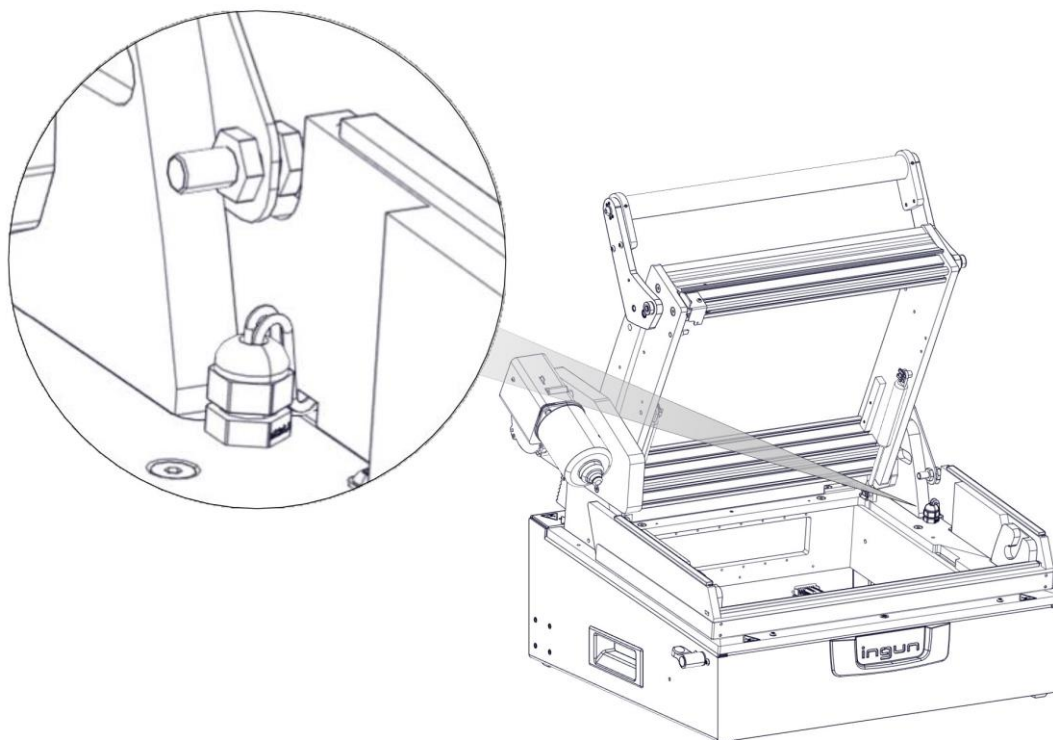
9) **Vorspannen der Feder für den Exzenter**
Pre-load the spring for the eccentric tappet



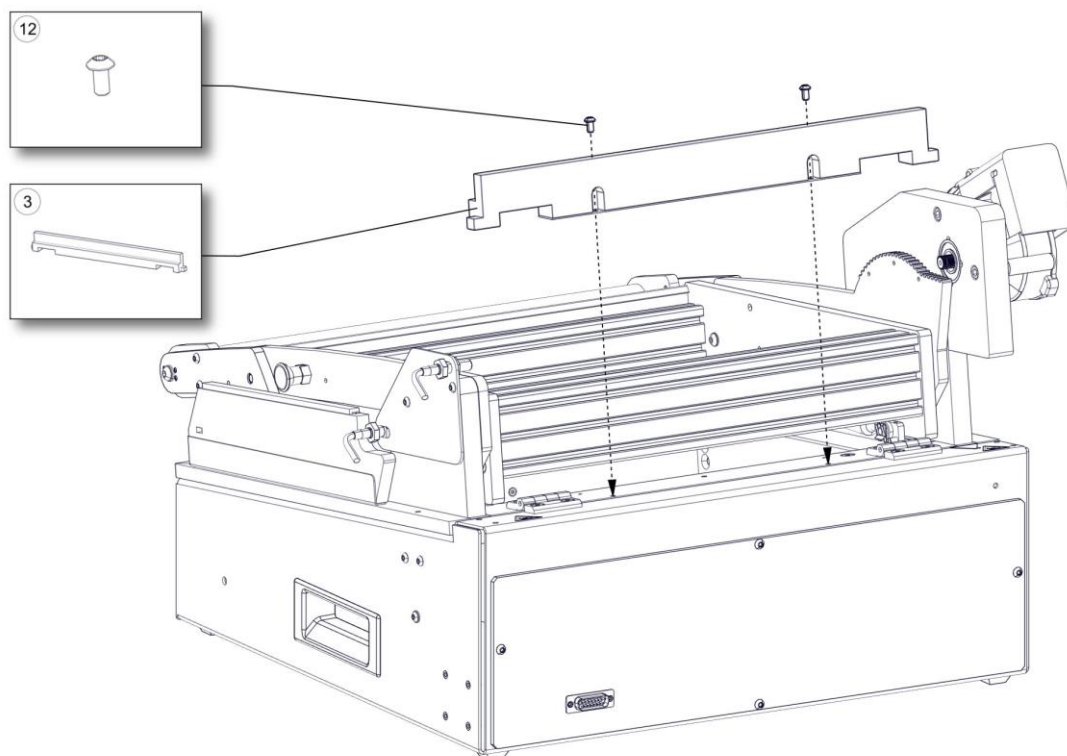
10)



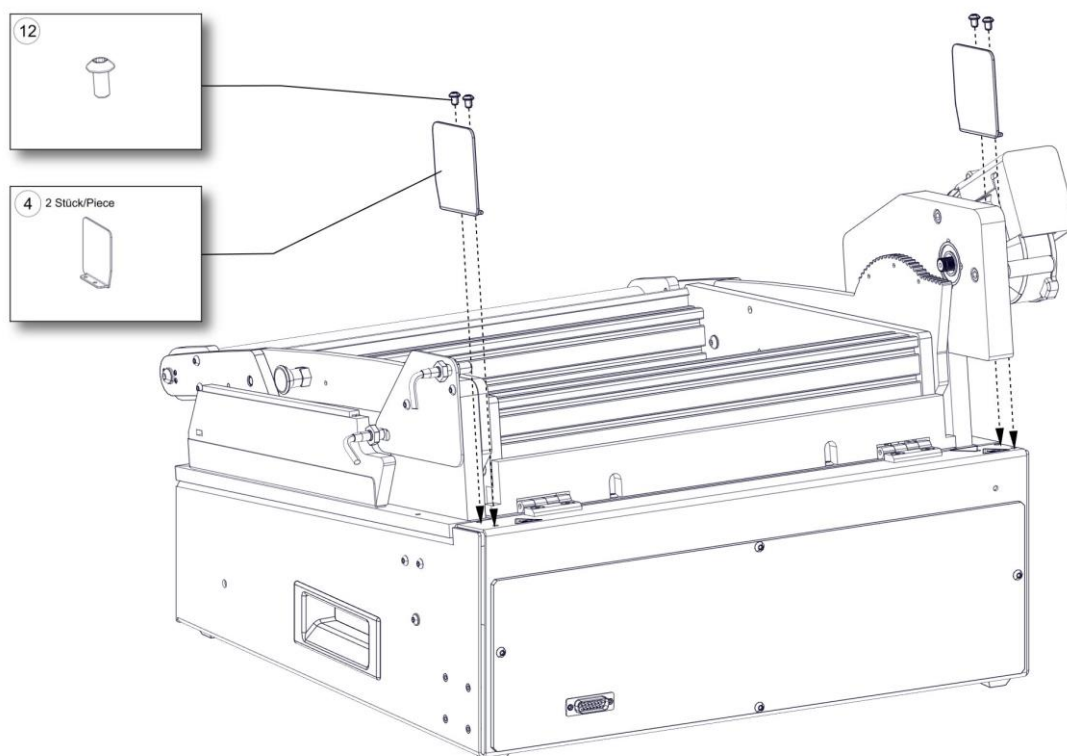
11)



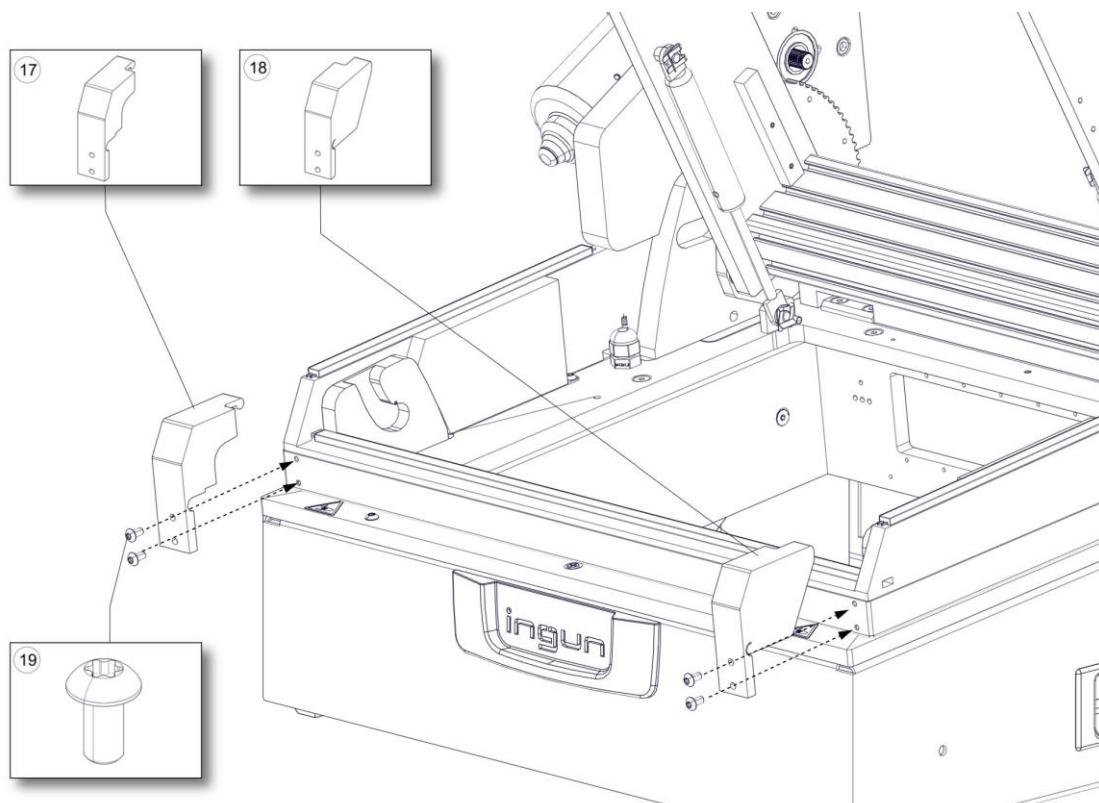
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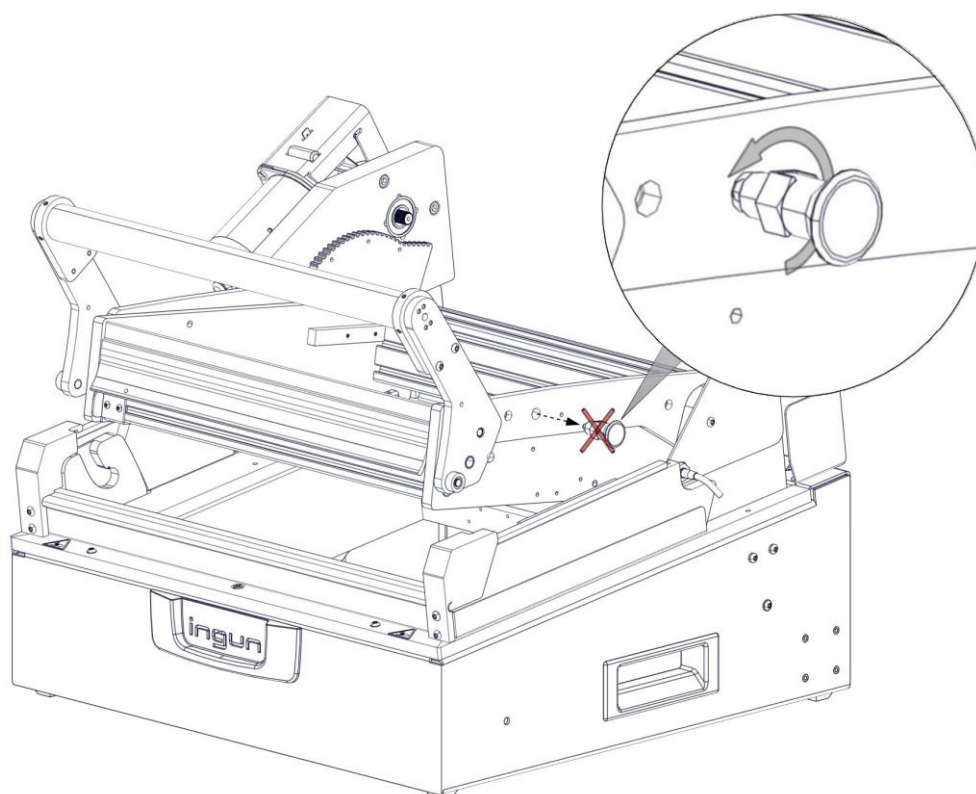
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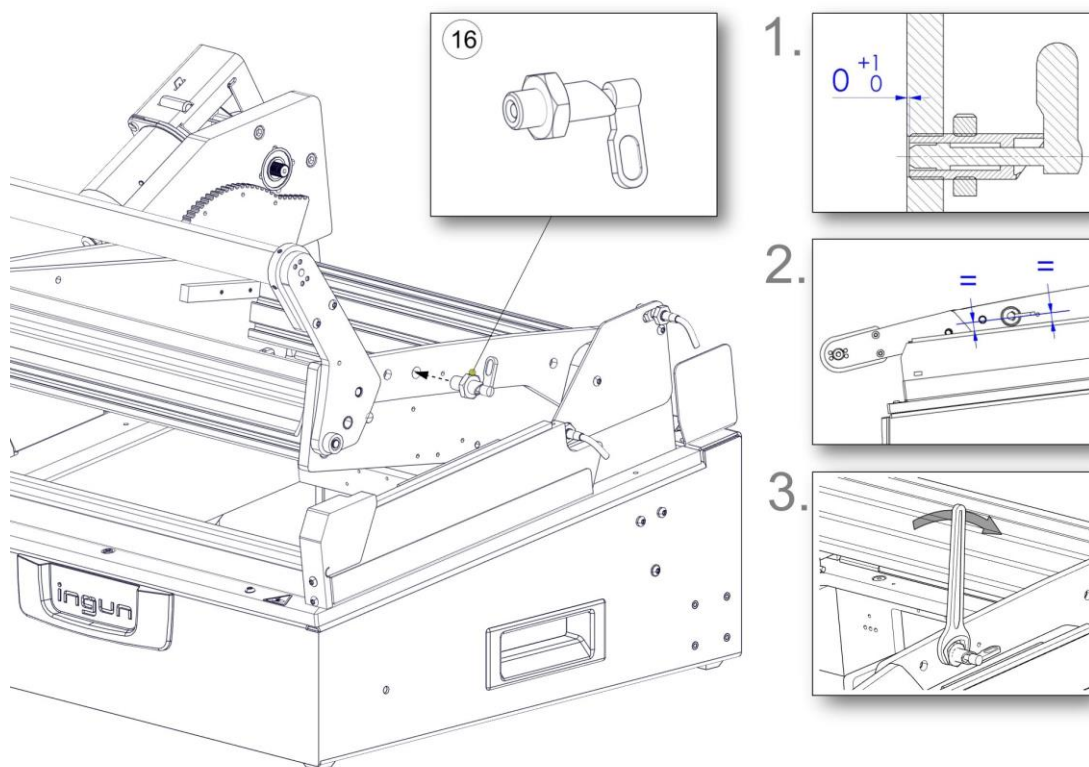
14)



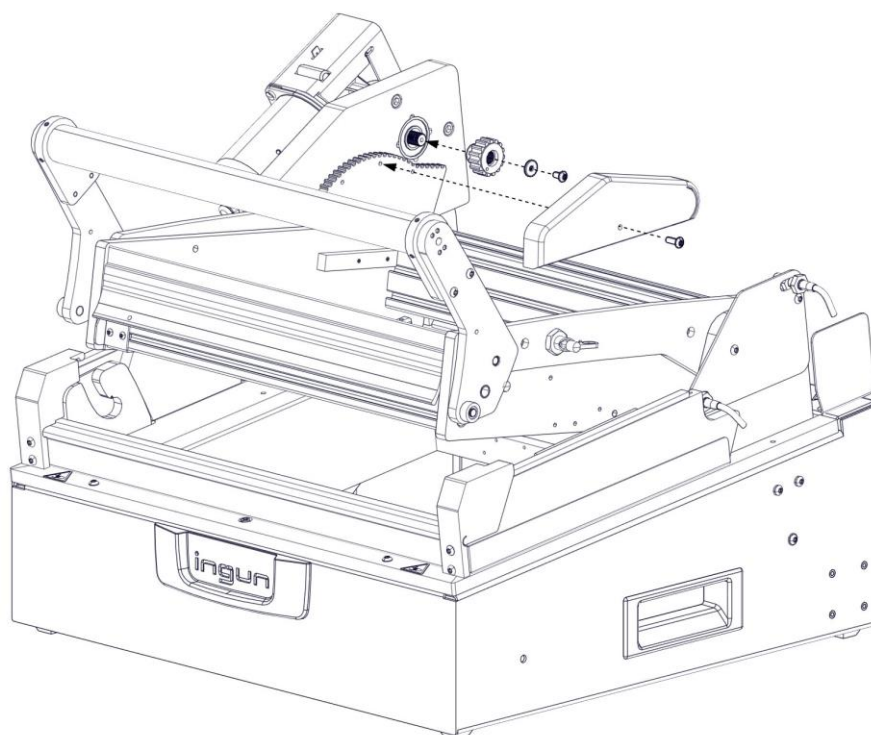
15)



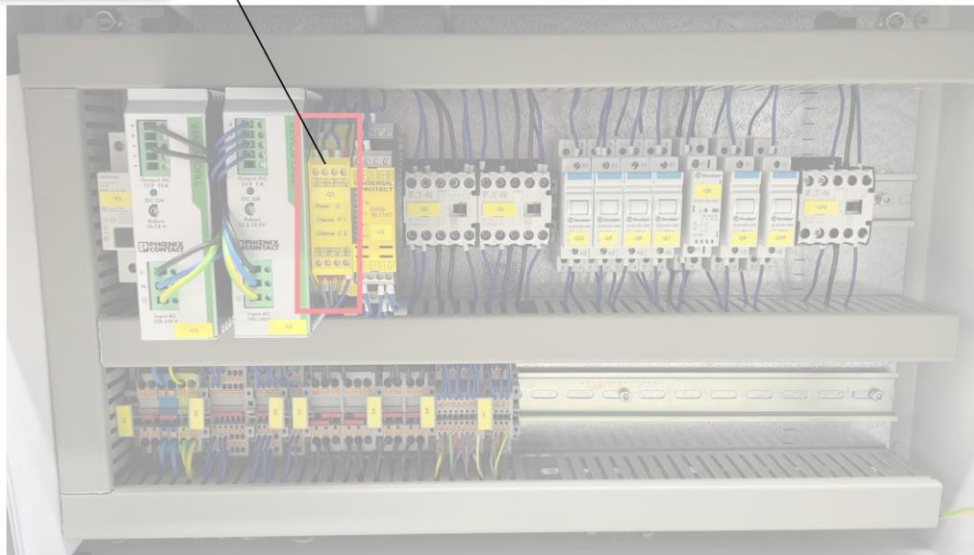
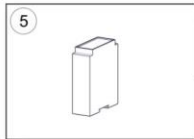
16)



17) **Nach Montage des Zahnrads ist der Prüfadapter betriebsbereit**
After mounting the gear wheel, the test fixture is ready for operation

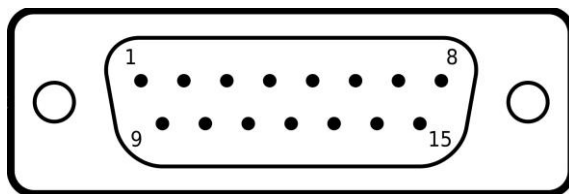


18) Steuerung nach Referenzdesign INFO-4594 /
Controller based on reference design INFO-4594

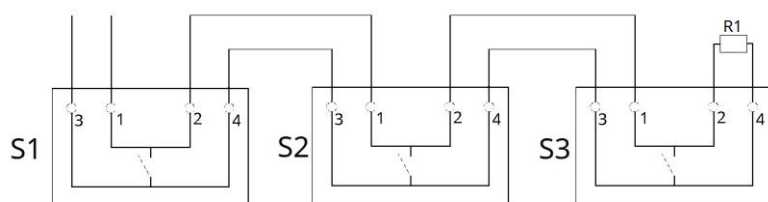


19)

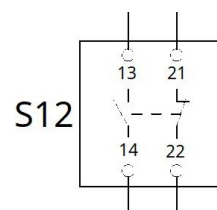
D-SUB 15 pol.



Sicherheits-Schaltleiste /
Safety edge

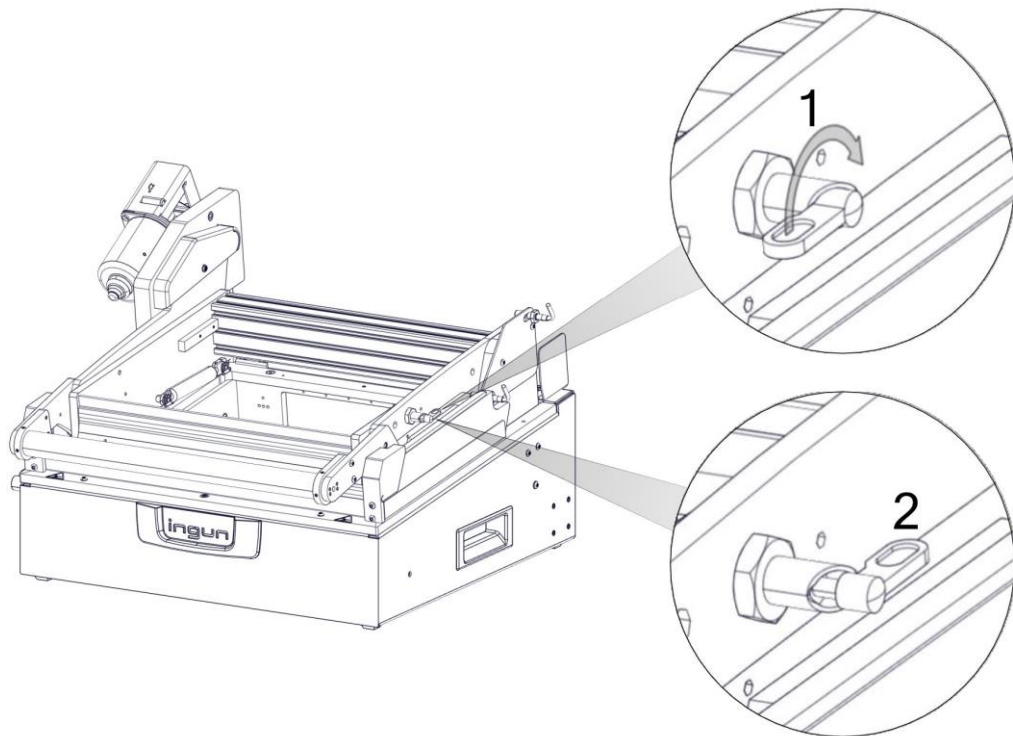


Schalter Montageplatte /
Switch mounting plate



D-SUB-Pin 7	S12-13
D-SUB-Pin 8	S12-14
D-SUB-Pin 9	S12-21
D-SUB-Pin 10	S12-22
D-SUB-Pin 11	S1-1
D-SUB-Pin 12	S1-3

20)



ACHTUNG: Mögliche Beschädigung des Antriebszahnrades!

Bei verriegelter Antriebssperre wird das Antriebszahnrad durch das hohe Anlaufmoment des Motors beschädigt.

⇒ Vor Betätigung der Öffnungs-/Schließautomatik muss die Antriebsverriegelung entriegelt werden!

CAUTION: Possible damage to the drive gear wheel!

When the drive lock is locked, the drive gearwheel will be damaged by the high starting torque of the motor.

⇒ The drive lock must be unlocked before operating the automatic opener/closer!

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