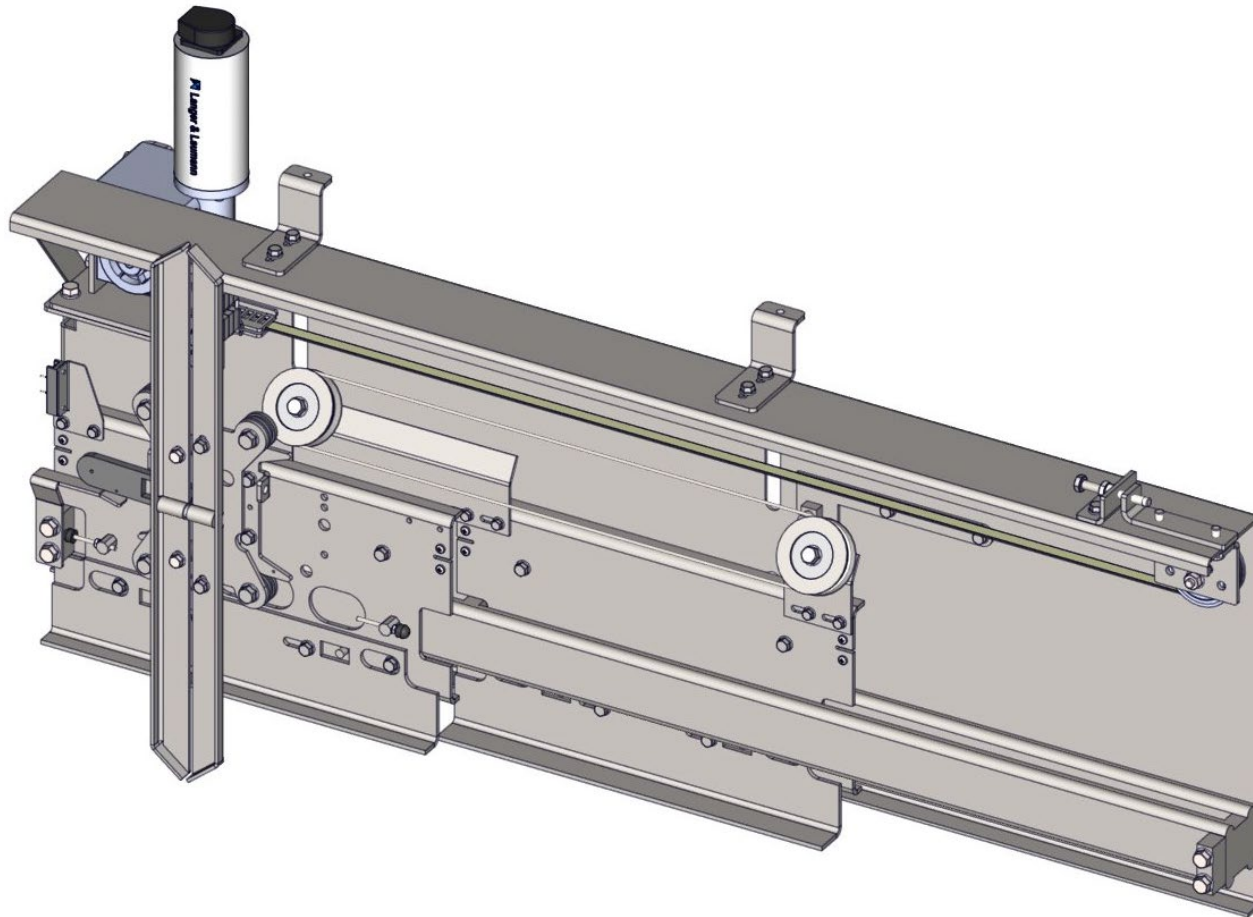


Montageanleitung **Assembly Instruction**

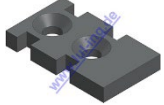
TSG in TDE Walcz **TSG in TDE Walcz**

TSG in TDE Walcz – TSG in TDE Walcz



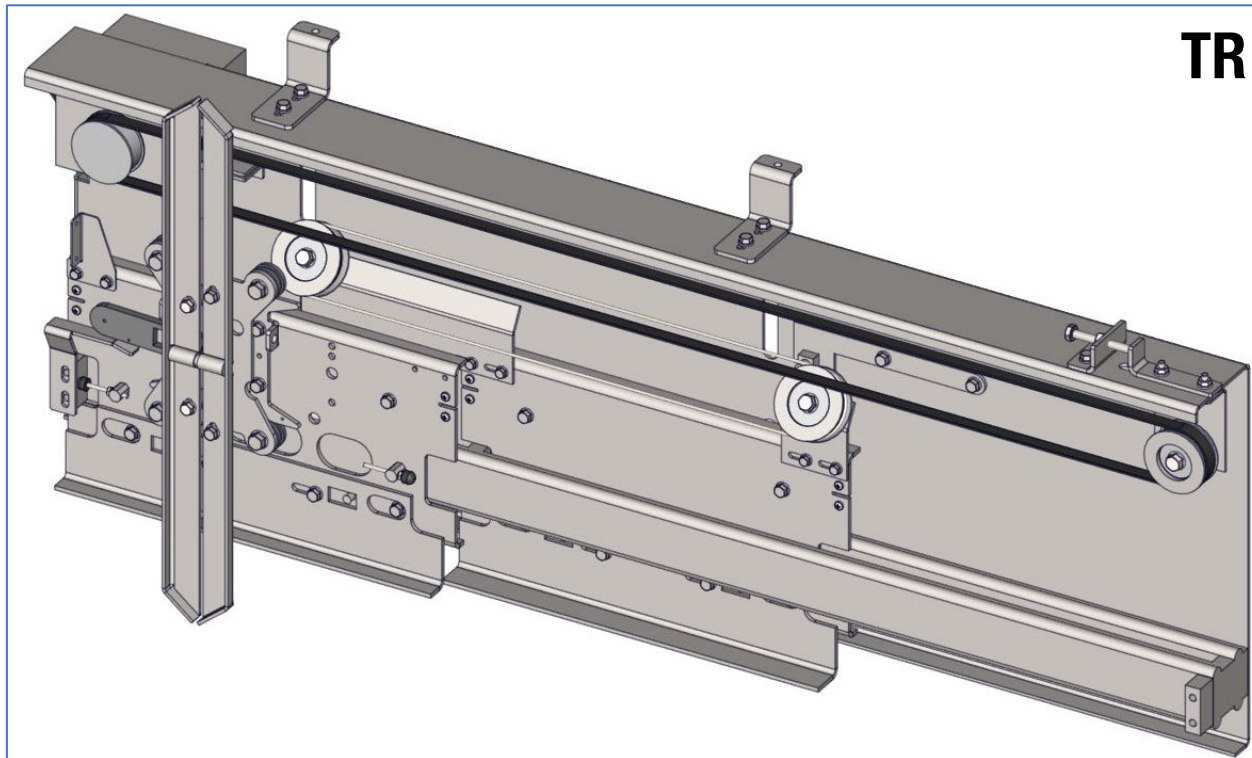
Lieferumfang – scope of supply



picture	Number	description DE	description EN	quantity
	8.20.00101.04	TSG V4 Lift Door Operator -Electronic extern-	TSG V4 lift door operator -electronic extern- 230[VAC]/50-60	1
	8.20.4000x.X1	Motor Gross Links/Rechts & Getriebe, 24V/4,9A/1:15	motor large left/right & gearbox, 24V/4,9A/1:15	1
	1.20.90700	Adapter für TSG Mitnehmer für TDE Walcz	adapter for TSG door panel coupler for TDE Walcz	1
	1.20.90710	Motorhalterung TSG Antrieb in TDE Walcz	bracket motor TSG drive in TDE Walcz	1
	1.20.60003	TSG Umlenkrad	TSG counter roller	1
	1.20.60013	TSG Halter für Umlenkrad	TSG bracket for counter roller	1
	1.20.60005	TSG Zahnriemenschloß, Stahl	TSG toothed belt lock, steel	1
	1.20.60066	Adapter für TSG Mitnehmer für Abstand	adapter for TSG door panel coupler with distance	2

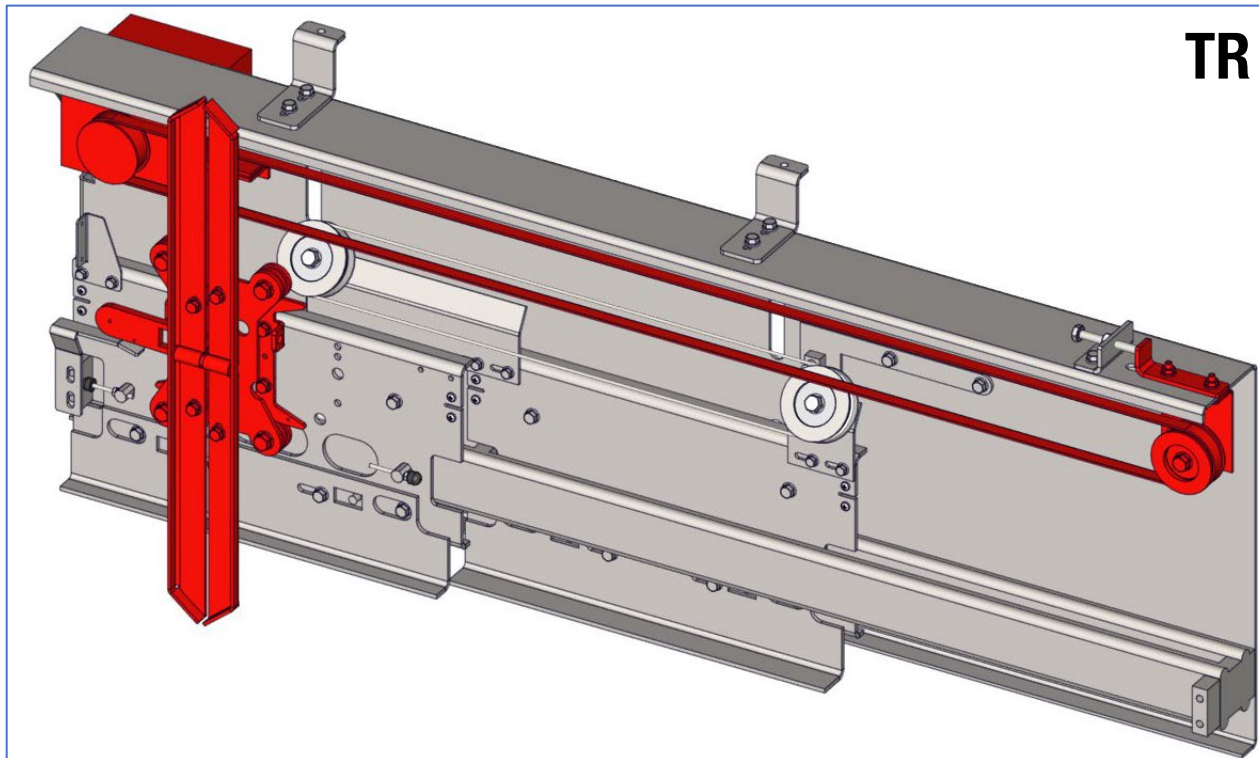
picture	Number	description DE	description EN	quantity
	8.20.60002.40	TSG Zahnriemen [4,0m]	TSG toothed belt [4,0m]	1
	8.20.13480	Schraubentüte	screw bag	1
	1.36.00387	Senkkopfschraube mit Innensechskant DIN7991 vz 8.8 - M8x40	countersunk head screw w.recessed head DIN7991 vz8.8 - M8x40	2
	1.36.00128	Sechskantschraube ISO4017 vz 8.8 - M8x12	hexagonal bolt ISO4017 vz 8.8 - M8x12	1
	1.36.02115	Sechskantschraube ISO4017 vz 8.8 - M8x16	hexagonal bolt ISO4017 vz 8.8 - M8x16	1
	1.36.00169	Federring DIN127 vz - M8	lock washer DIN127 vz - M8	1

Vor Umbau – before conversion



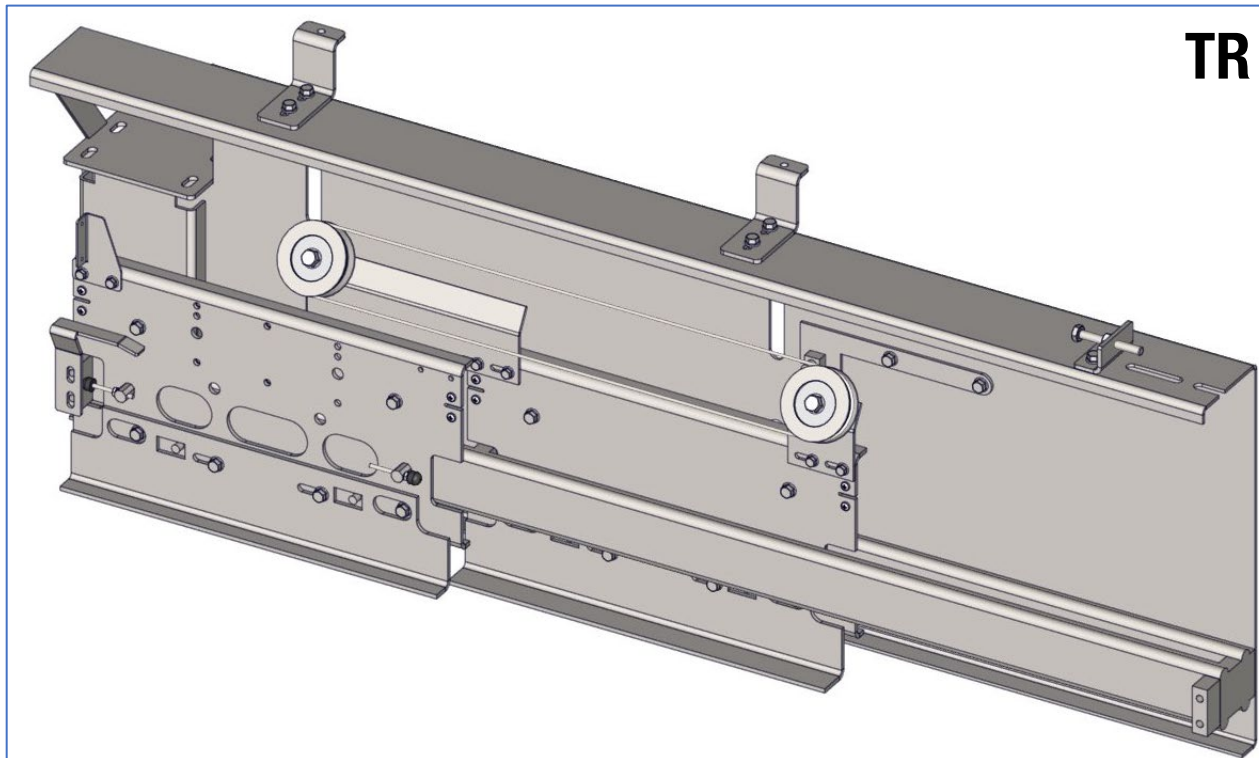
TL spiegelbildlich –
TL mirrored

Vor Umbau entfernen – remove before conversion



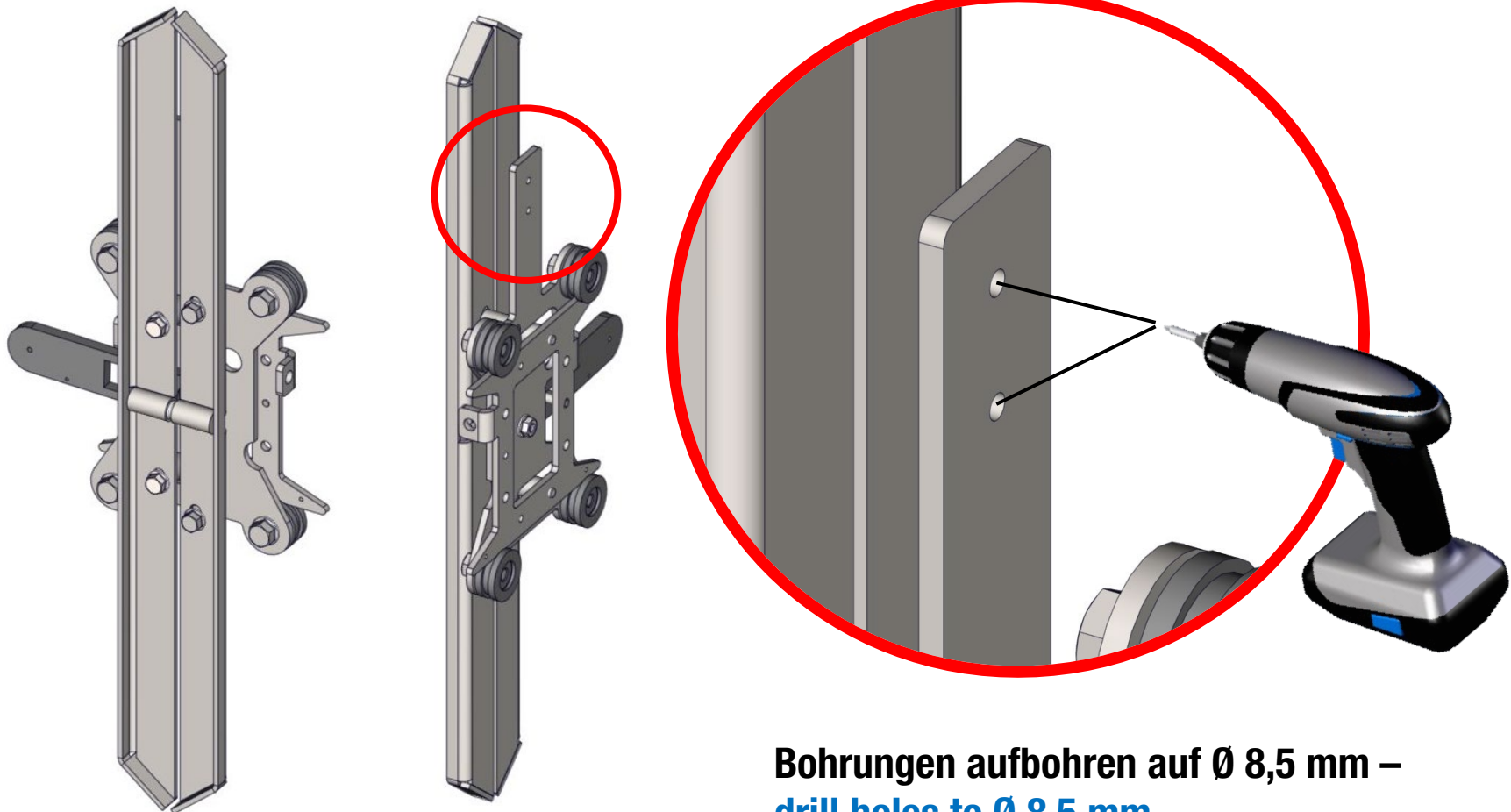
**TL spiegelbildlich –
TL mirrored**

Nach Demontage – after disassembly



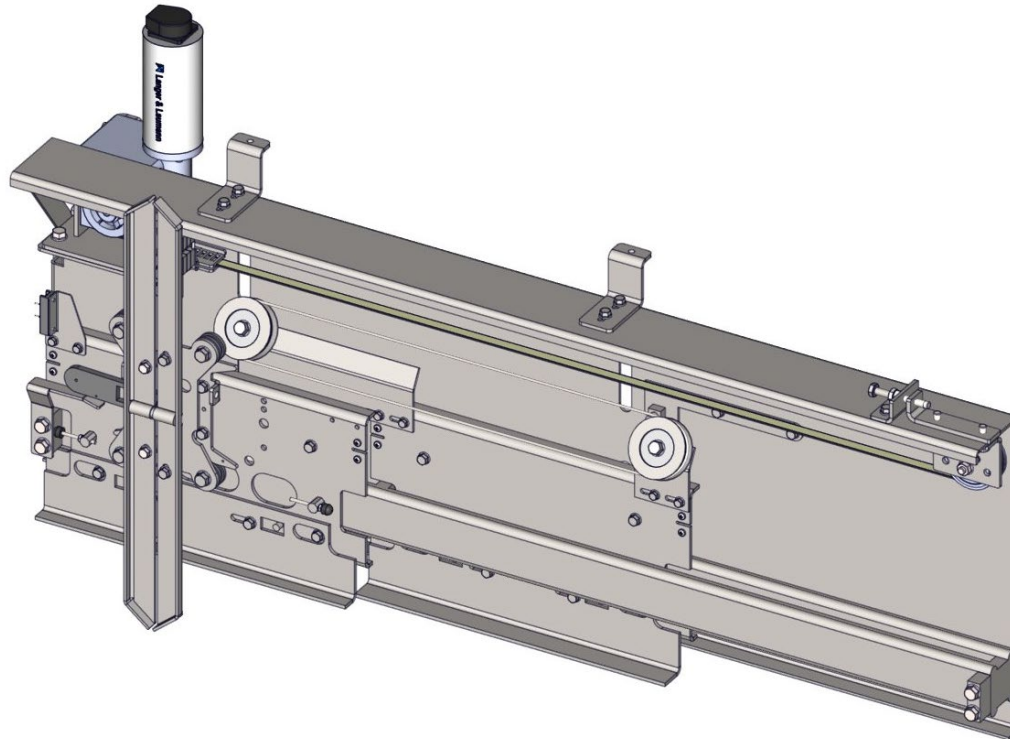
TL spiegelbildlich –
TL mirrored

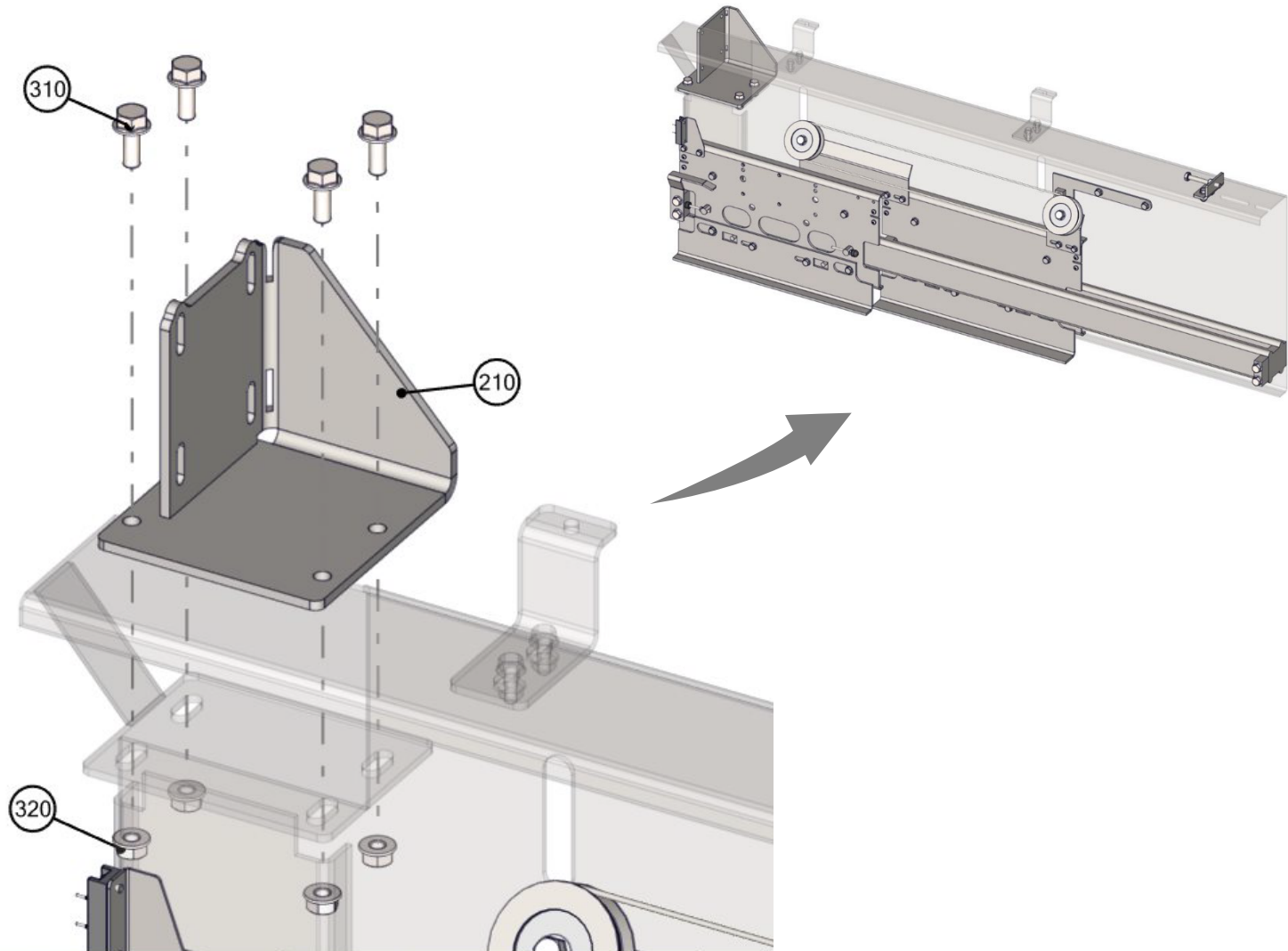
Bearbeitung Spreizschwert – machining of the skate



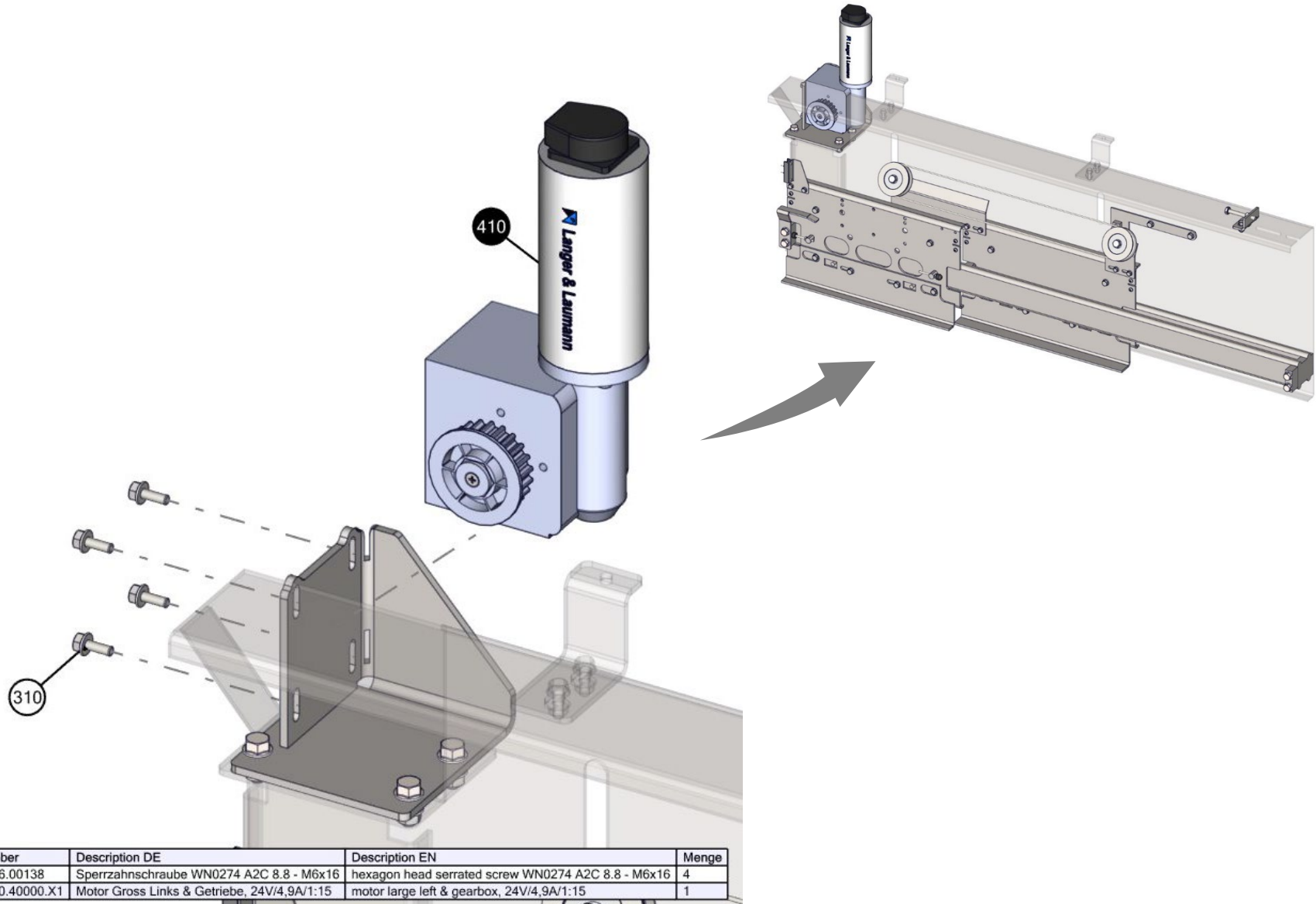
**Bohrungen aufbohren auf Ø 8,5 mm –
drill holes to Ø 8,5 mm**

Montage TSG – assembly of the TSG

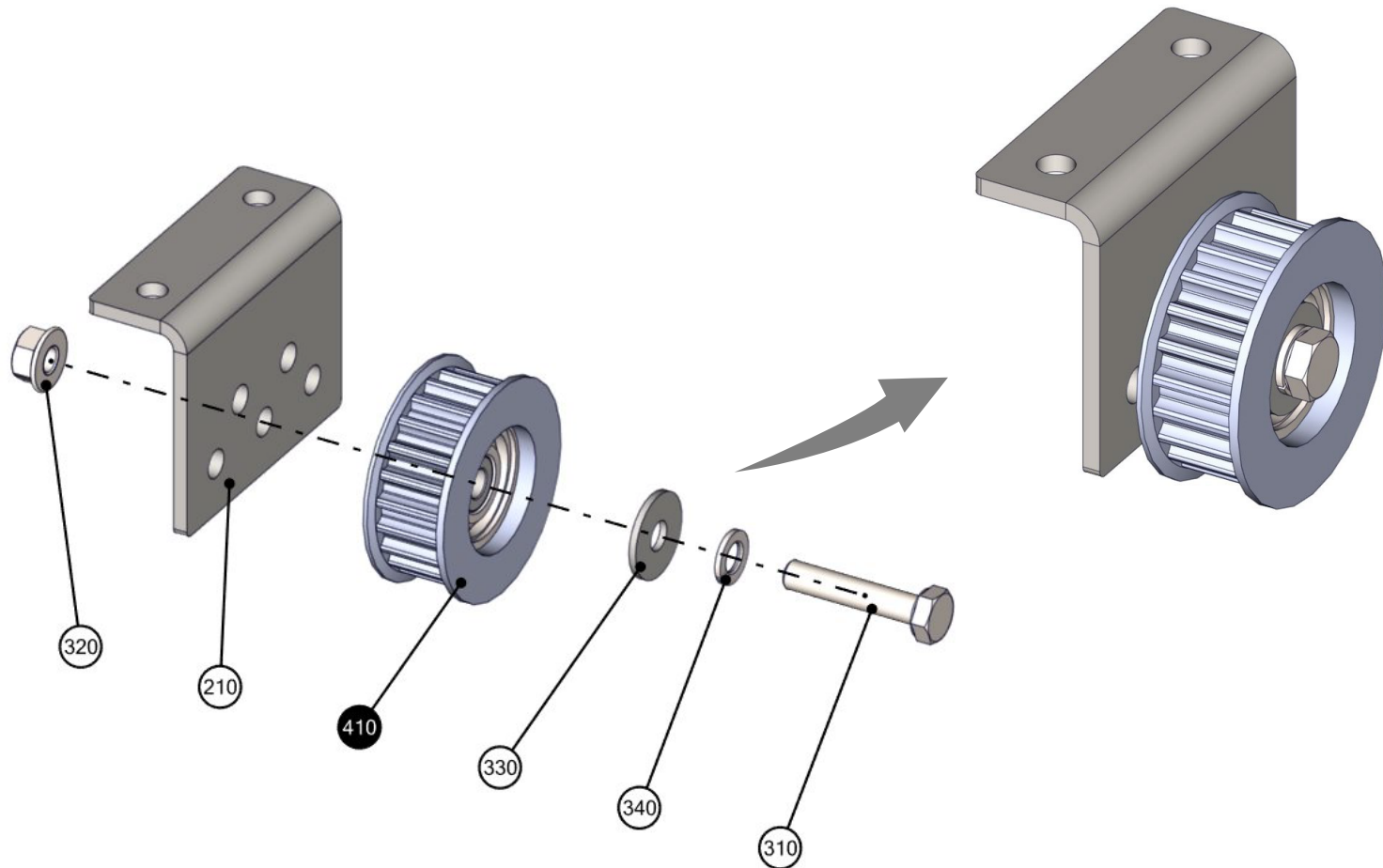




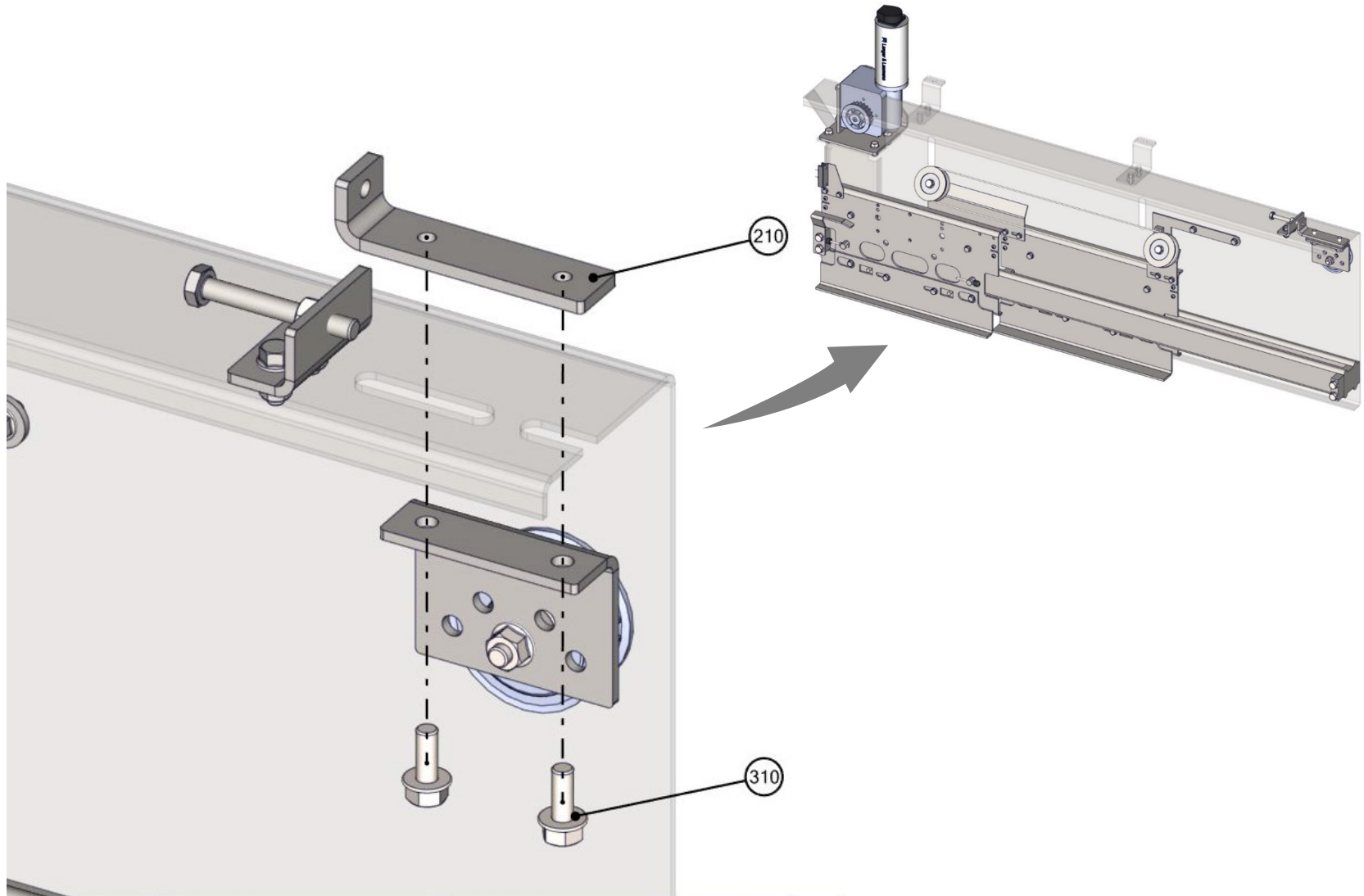
Pos.	Number	Description DE	Description EN	Menge
210	01.20.90710	Motorhalterung TSG Antrieb in TDE Walcz, TR	bracket motor TSG drive in TDE Walcz, TR	1
310	01.36.00720	Sperrzahnschraube WN0274 A2C 8.8 - M8x20	hexagon head serrated screw WN0274 A2C 8.8 - M8x20	4
320	01.36.00501	Sperrzahnmutter ähnlich DIN6923 vz - M8	serrated locking nut, similar to DIN6923 vz - M8	4



Pos.	Number	Description DE	Description EN	Menge
310	01.36.00138	Sperrzahnschraube WN0274 A2C 8.8 - M6x16	hexagon head serrated screw WN0274 A2C 8.8 - M6x16	4
410	08.20.40000.X1	Motor Gross Links & Getriebe, 24V/4,9A/1:15	motor large left & gearbox, 24V/4,9A/1:15	1

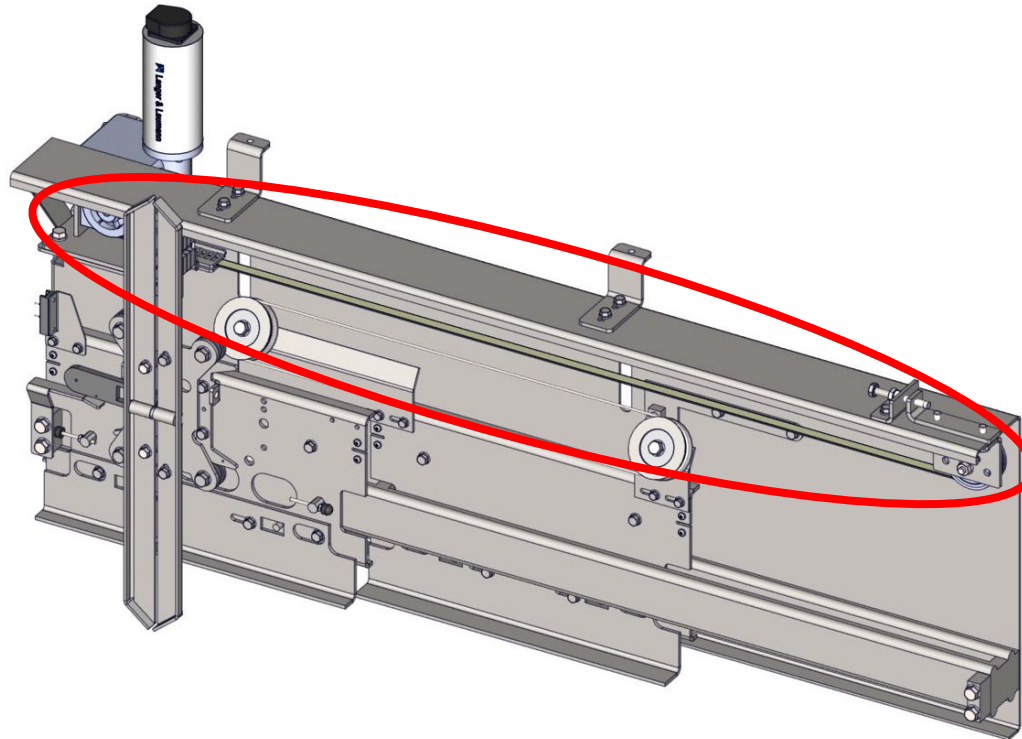


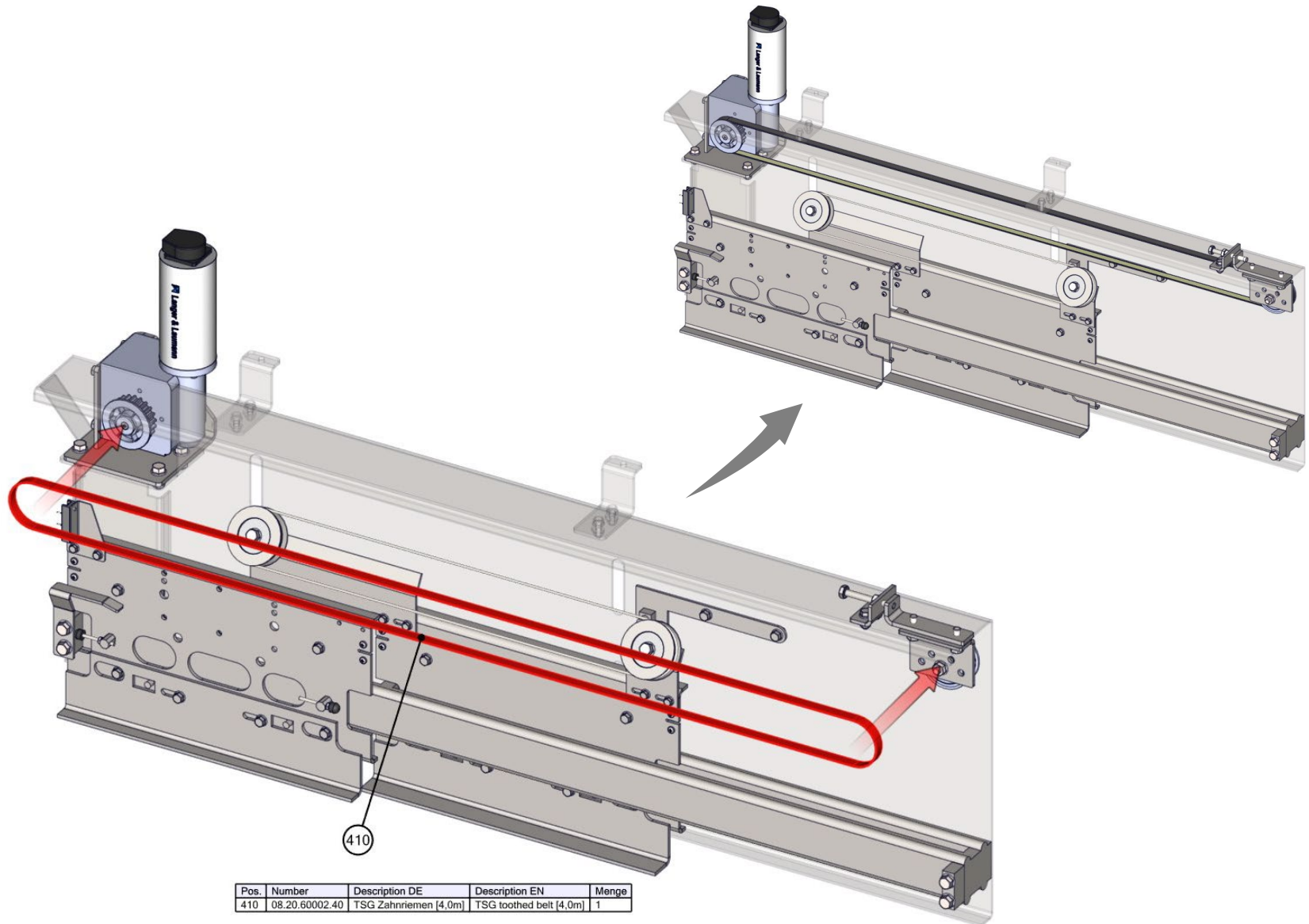
Pos.	Number	Description DE	Description EN	Menge
210	01.20.60013	Halterung Umlenkrolle für Spannstation	TSG bracket for counter roller	1
310	01.36.00115	Sechskantschraube Vollgewinde DIN933 vz 8.8 - M8x40	hexagonal bolt, thread up to head DIN933 vz 8.8 - M8x40	1
320	01.36.00501	Sperrzahnmutter ähnlich DIN6923 vz - M8	serrated locking nut, similar to DIN6923 vz - M8	1
330	01.36.00450	Kotflügelscheibe DIN522 vz - 8,4x20x1,25	wing repair washer DIN522 vz - 8,4x20x1,25	1
340	01.36.00169	Federring DIN127 vz - M8	lock washer DIN127 vz - M8	1
410	01.20.60003	Tüte Umlenkrad	TSG counter roller	1

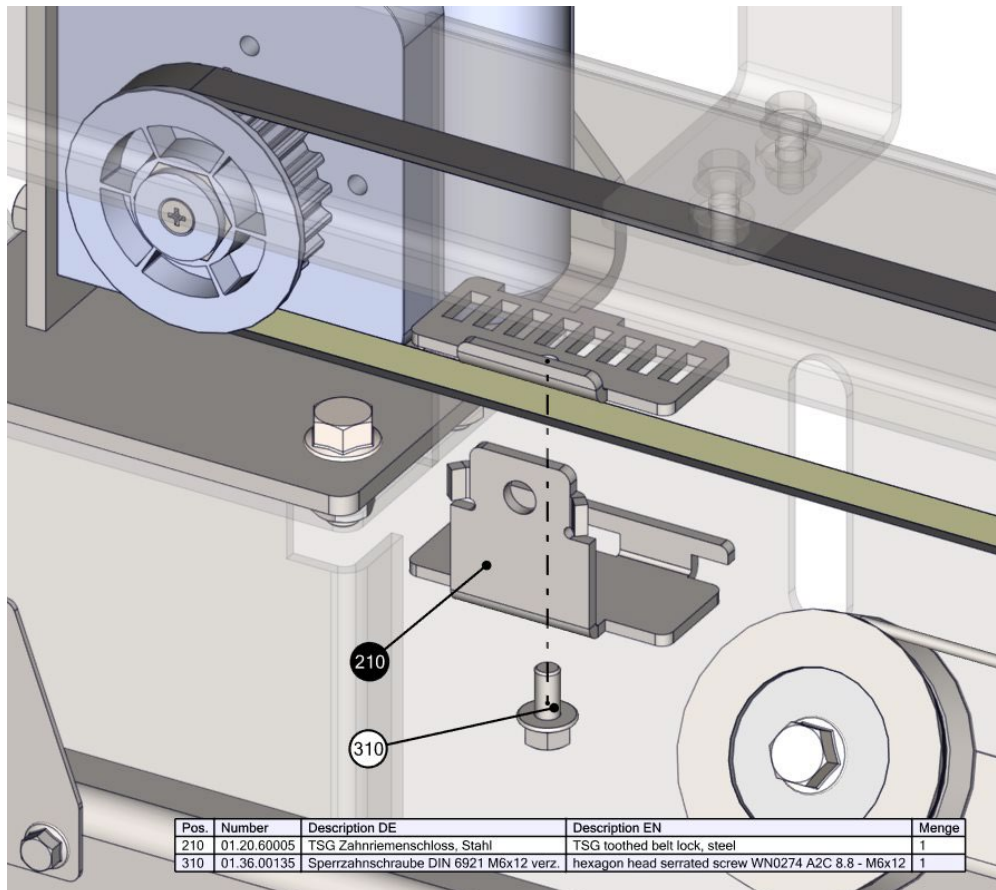


Pos.	Number	Description DE	Description EN	Menge
210	01.20.60110	Spannlasche für Spannstation	clamping tab for clamping station, normal execution	1
310	01.36.00720	Sperrzahnschraube WN0274 A2C 8.8 - M8x20	hexagon head serrated screw WN0274 A2C 8.8 - M8x20	2

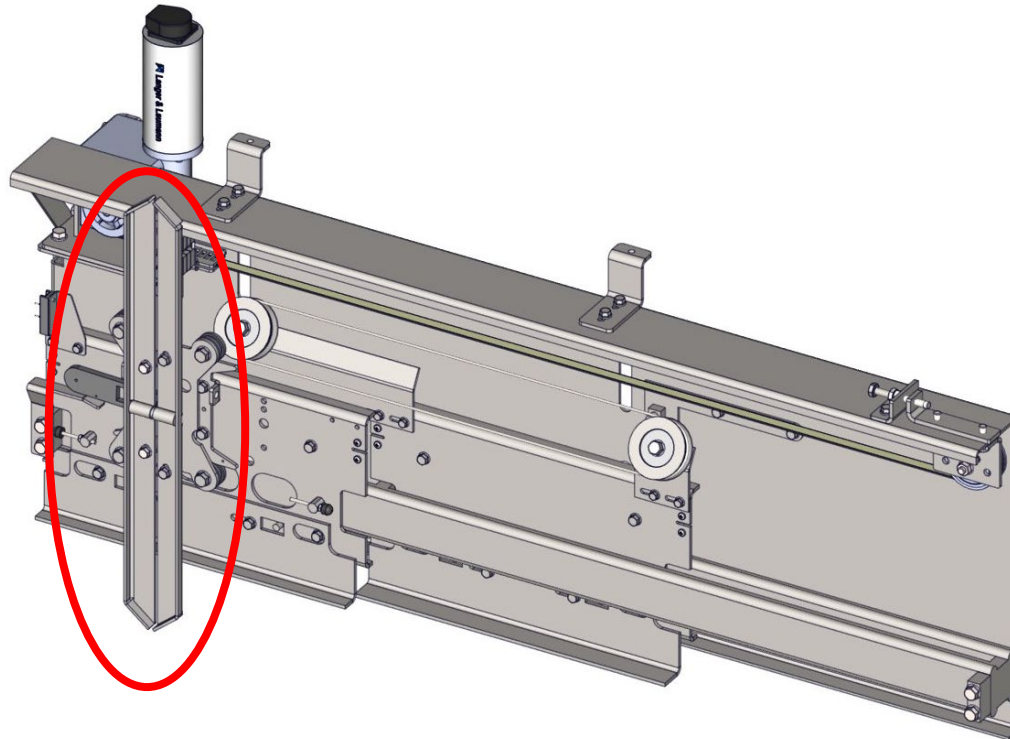
Montage Zahnriemen – assembly of the toothed belt

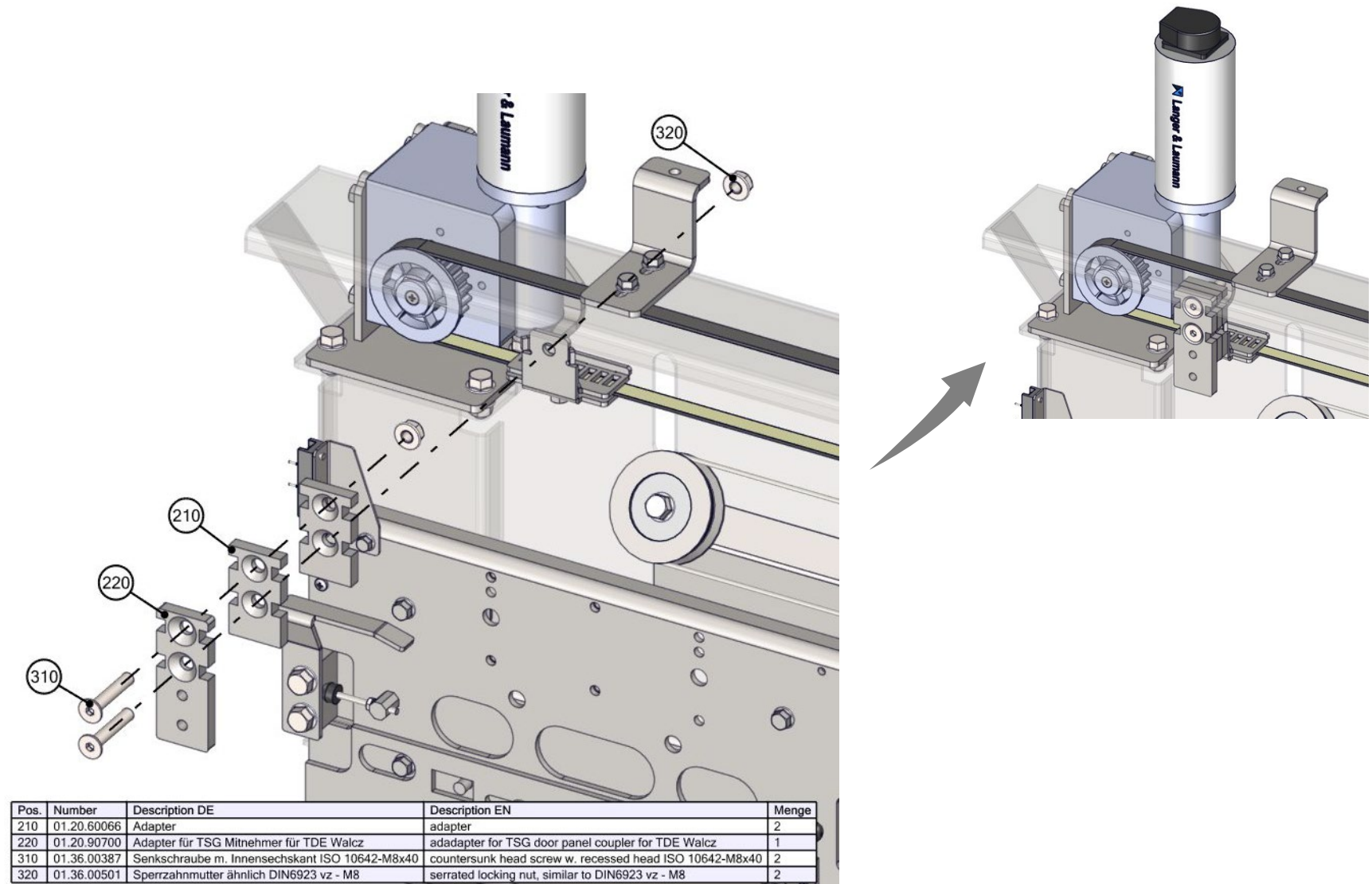


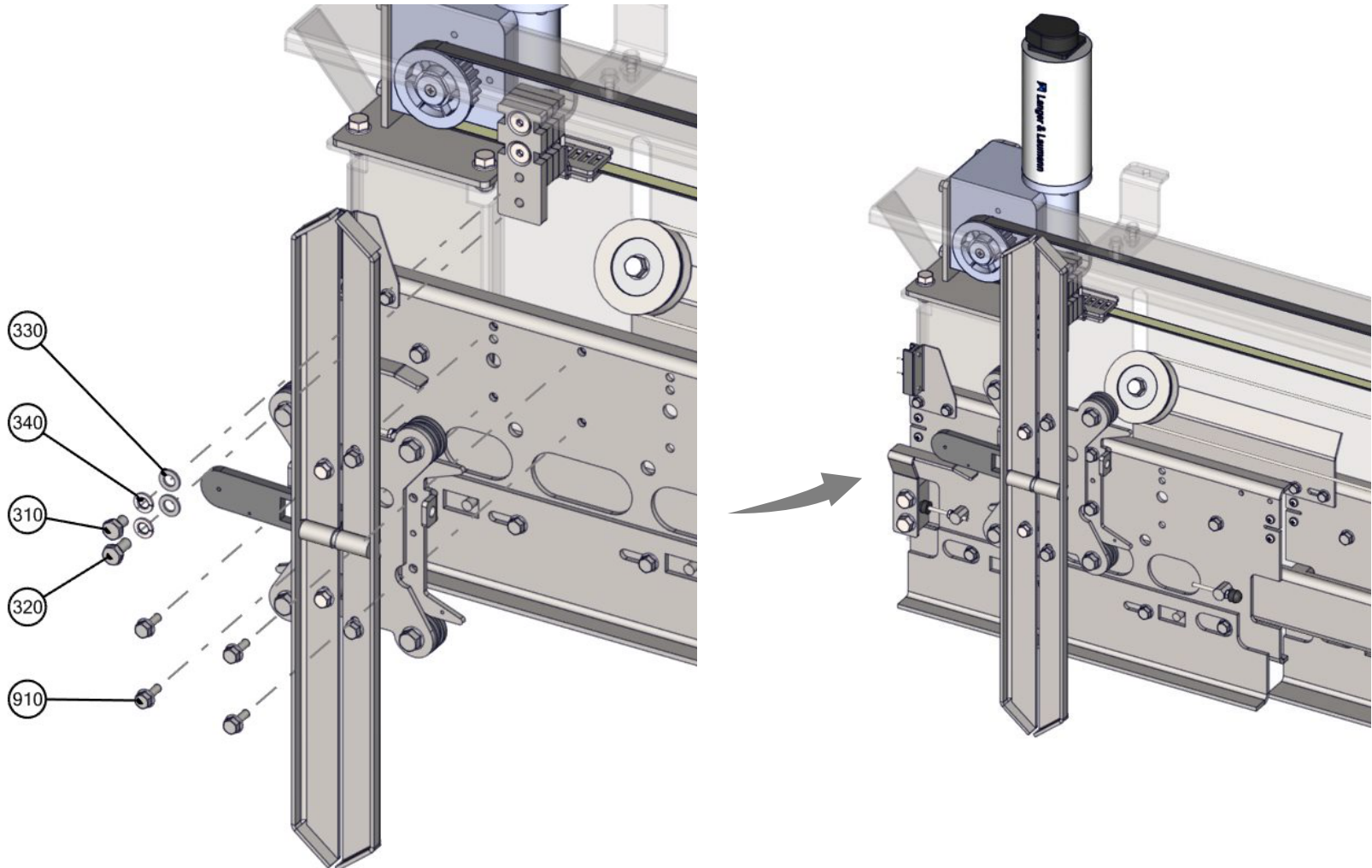




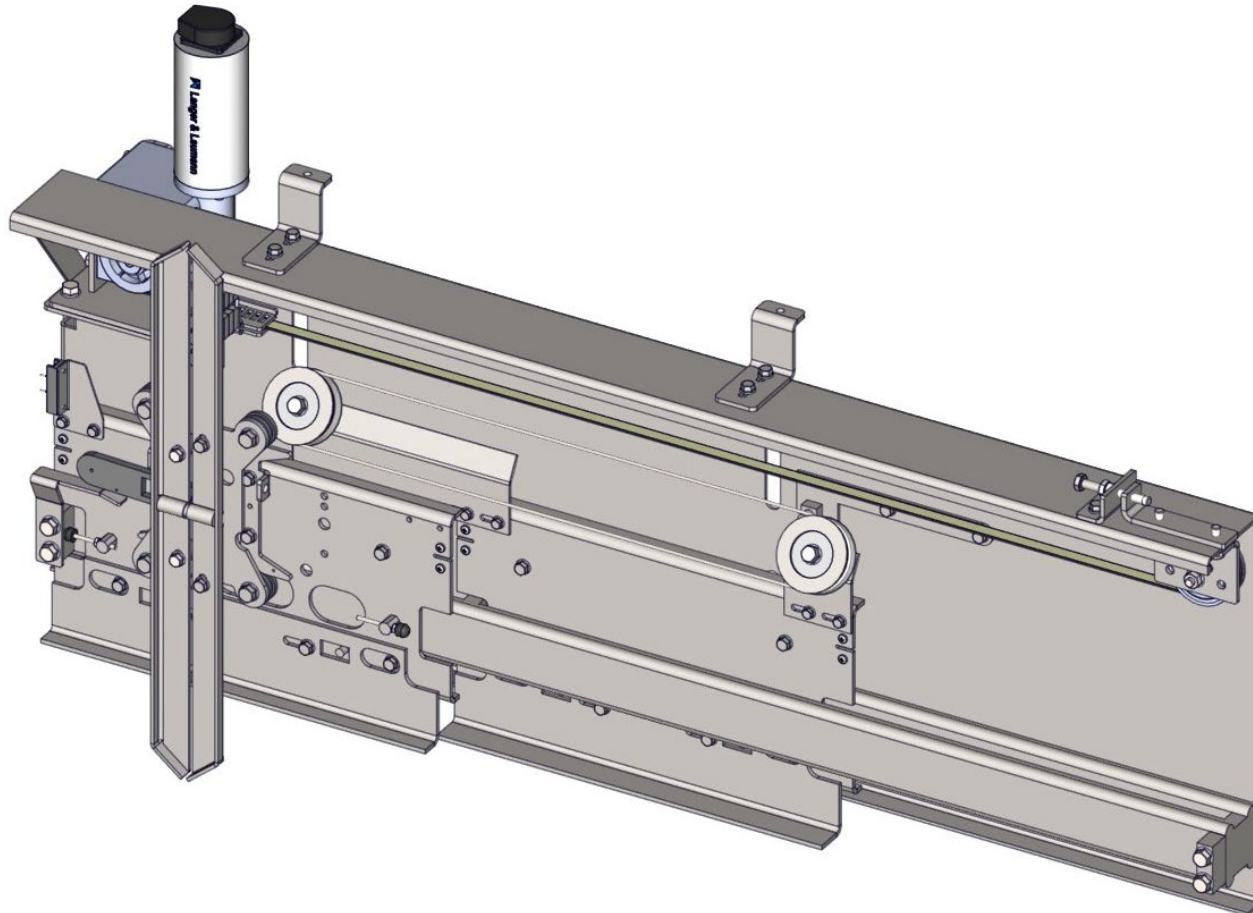
Montage Spreizschwert – assembly of the skate

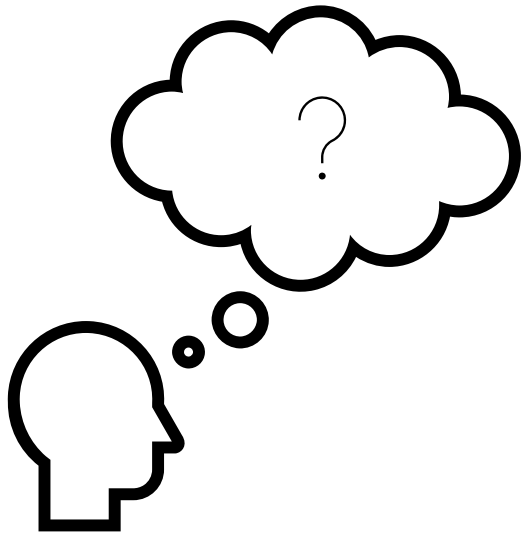






Pos.	Number	Description DE	Description EN	Menge
310	01.36.00128	Sechskantschraube ISO 4017- M8x14 - 8.8.vz	hexagonal bolt ISO4017 vz 8.8 - M8x14	1
320	01.36.02115	Sechskantschraube ISO 4017 - M8x16 - 8.8	hexagonal bolt ISO4017 vz 8.8 - M8x16	1
330	01.36.00440	Scheibe ISO 7091-M8 (Ø9)-100HV (DIN126).vz	washer DIN125A vz - 8,4	2
340	01.36.00169	Federring DIN127 vz - M8	lock washer DIN127 vz - M8	2
910	Originalteil	Sperrzahnschraube	hexagon head serrated screw	4





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