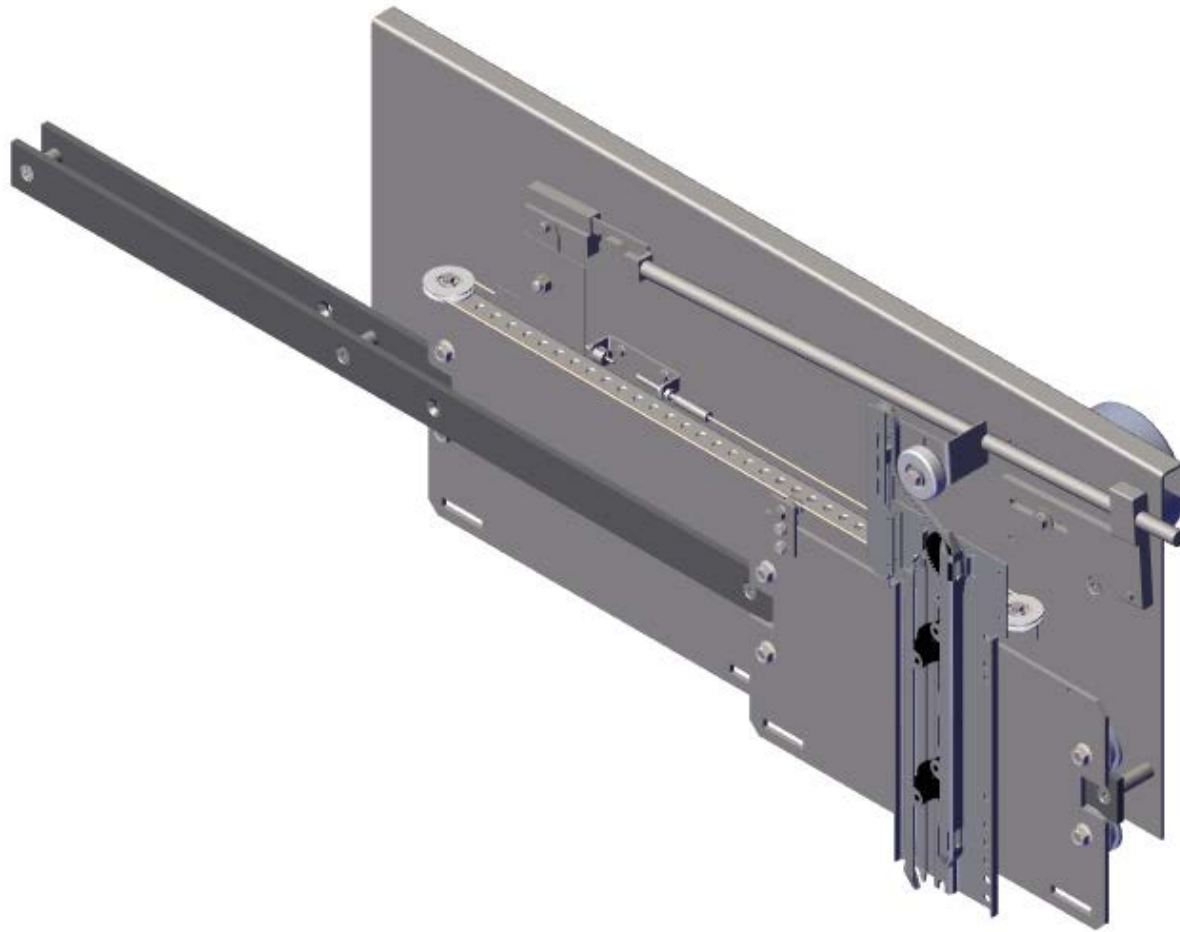


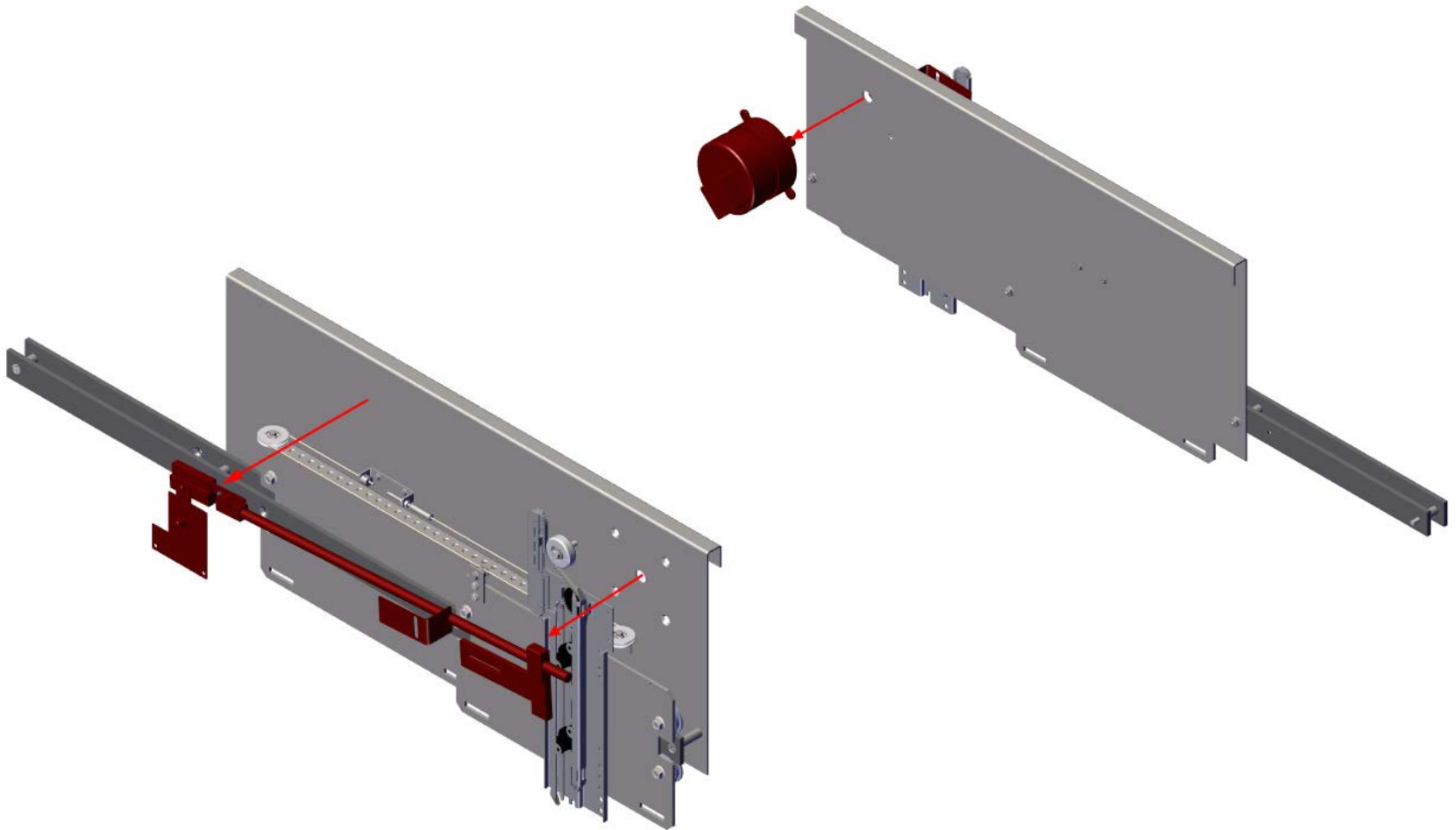
Montageanleitung **Assembly Instructions**

TSG400 in Prisma Concord
TSG400 in Prisma Concord

Original

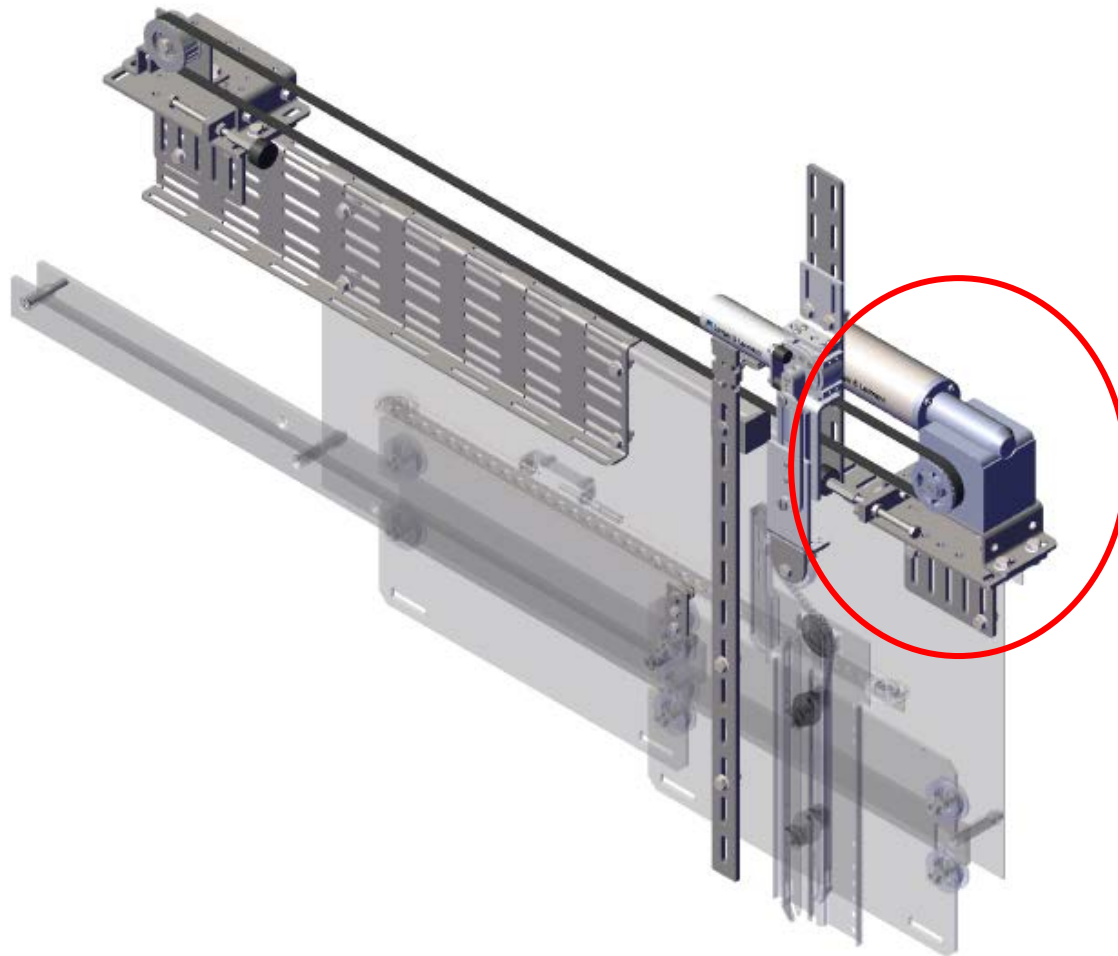


Demontage alter Teile – **remove old parts**

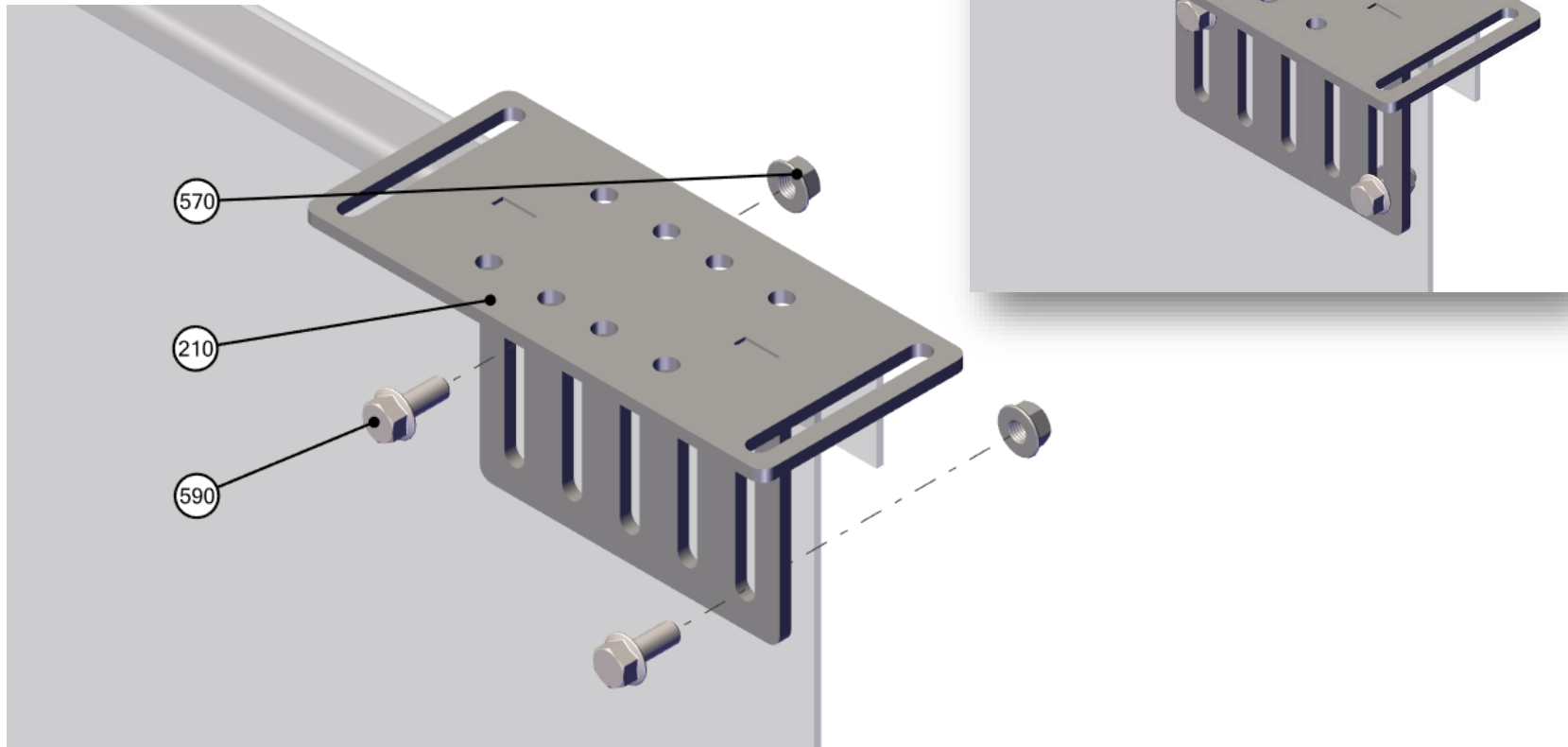




Montieren des TSG - **assembling TSG**

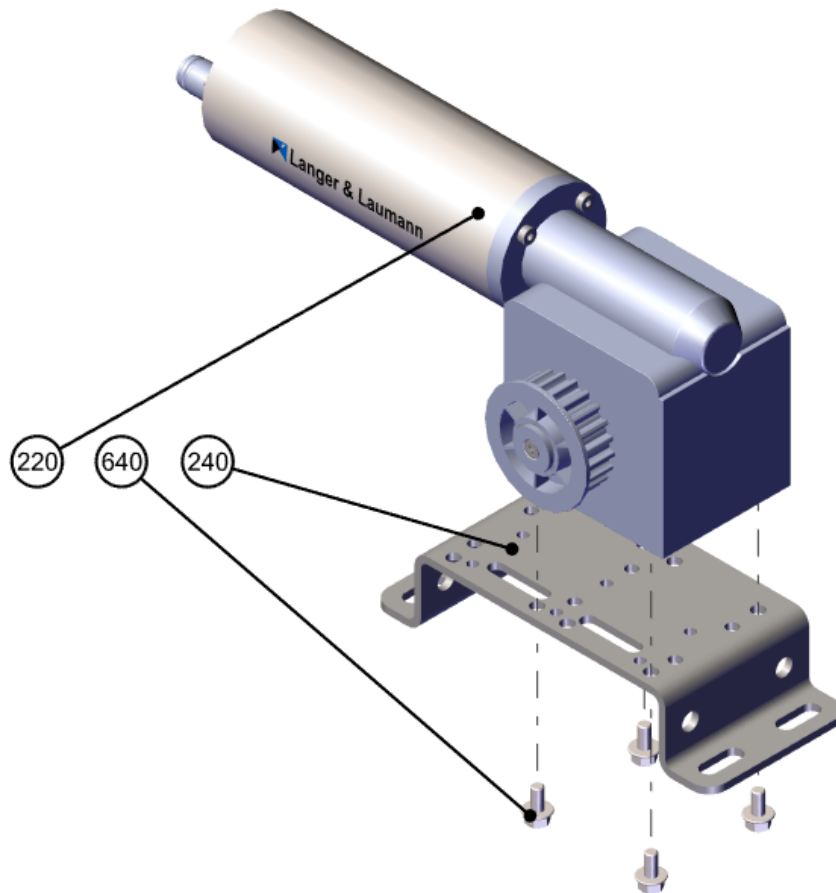


Step 1



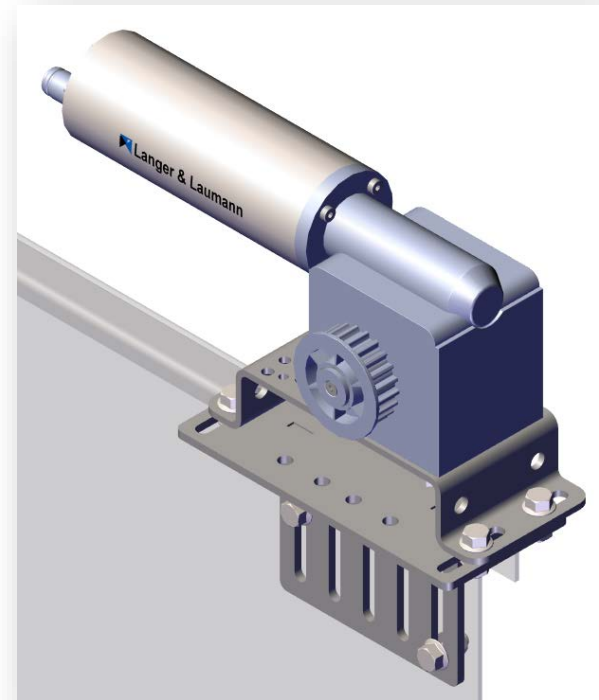
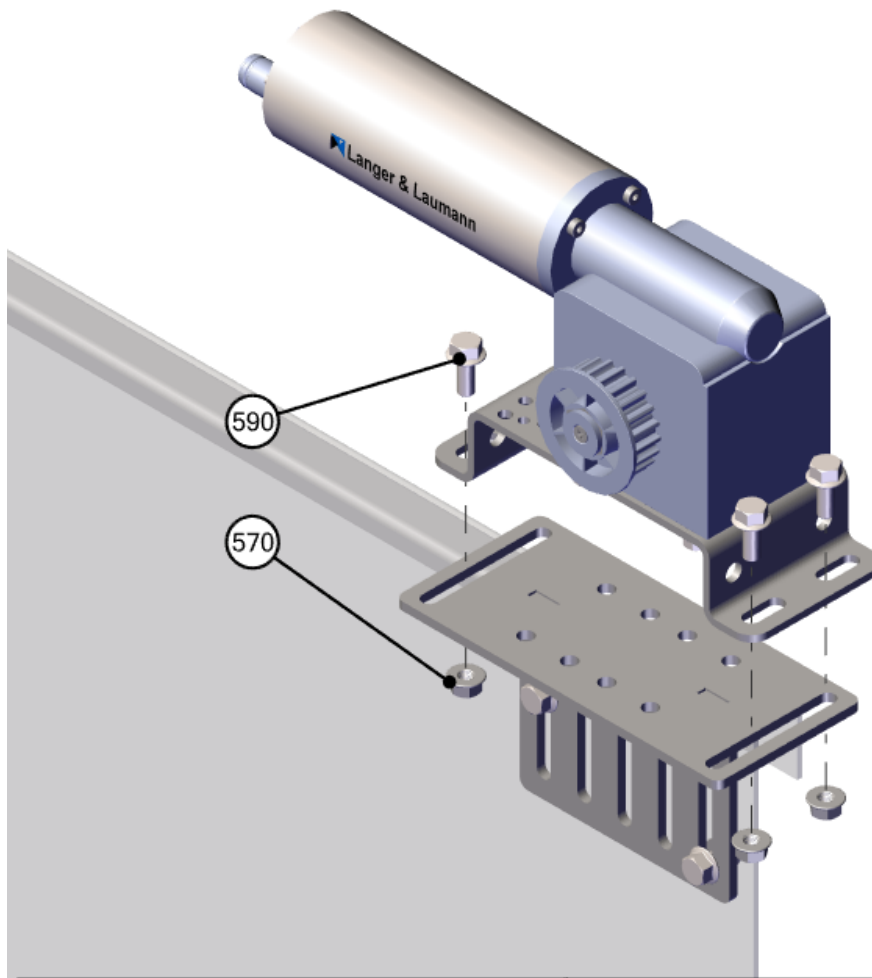
ID	Article No.	Description DE	Description EN	Quantity
210	01.20.92010	Montageplatte für Kombiwinkel Hut, rechtwinkelig, mit Langlöcher	Fixing plate for combi bracket "hat", rectangular, with oblong holes	1
570	01.36.00501	Sperrzahnmutter M8, DIN 6923, vz	Serrated locking nut, similar to DIN6923 vz - M8	2
590	01.36.00720	Sperrzahnschraube DIN 6921 M8x20, 8.8, vz	Hexagon head serrated screw WN0274 A2C 8.8 - M8x20	2

Step 2a



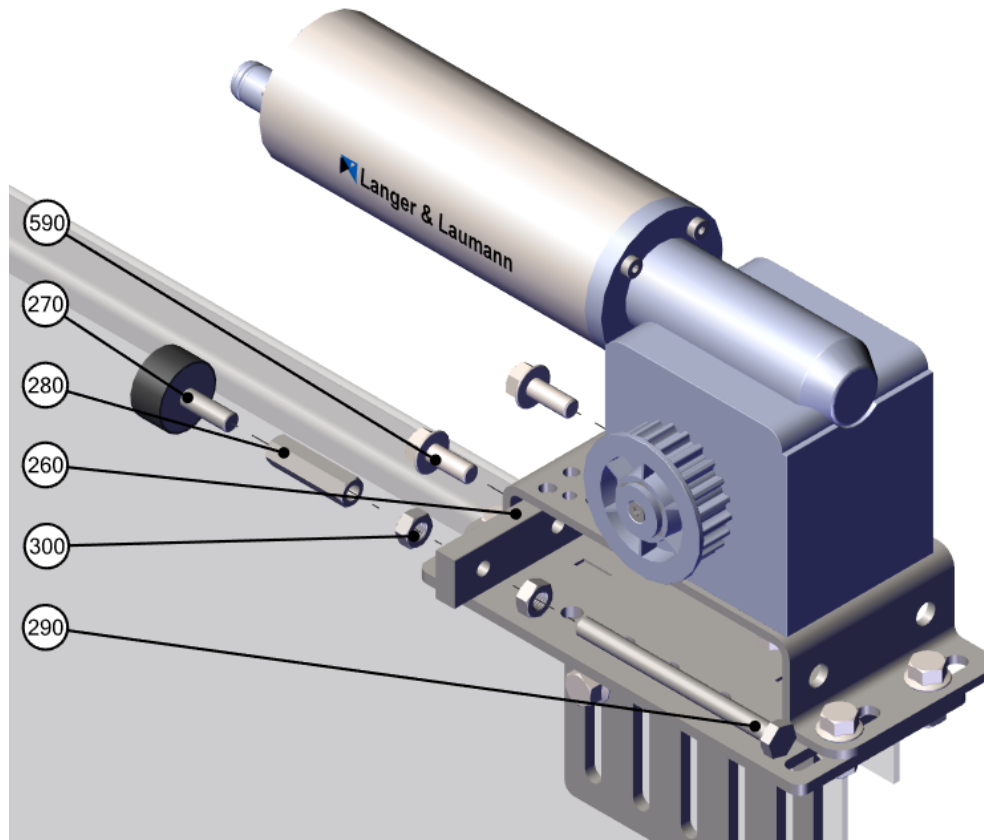
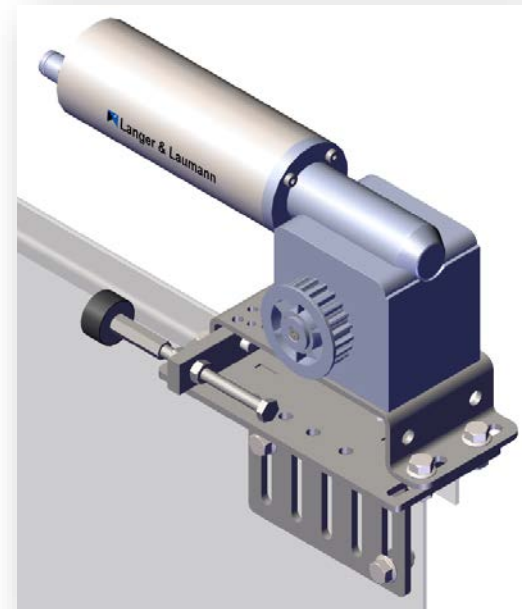
ID	Article No.	Description DE	Description EN	Quantity
240	01.20.60060	Kombiwinkel Hut	TSG universal bracket, version "hat"	1
640	01.36.00135	Sperrzahnschraube DIN 6921 M6x12, 8.8, vz	Hexagon head serrated screw WN0274 A2C 8.8 - M6x12	4
220	08.20.40010.X1	TSG 400 Motor	TSG 400 motor left	1

Step 3b

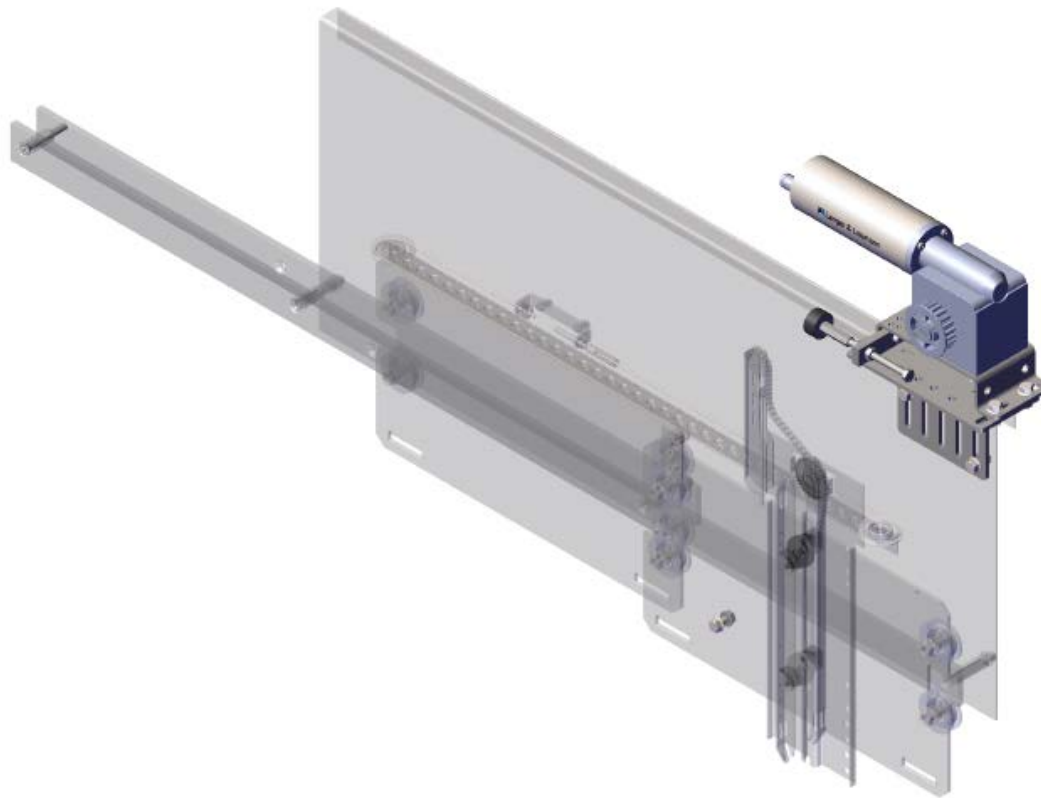


ID	Article No.	Description DE	Description EN	Quantity
570	01.36.00501	Sperrzahnmutter M8, DIN 6923, vz	Serrated locking nut, similar to DIN6923 vz - M8	3
590	01.36.00720	Sperrzahnschraube DIN 6921 M8x20, 8.8, vz	Hexagon head serrated screw WN0274 A2C 8.8 - M8x20	3

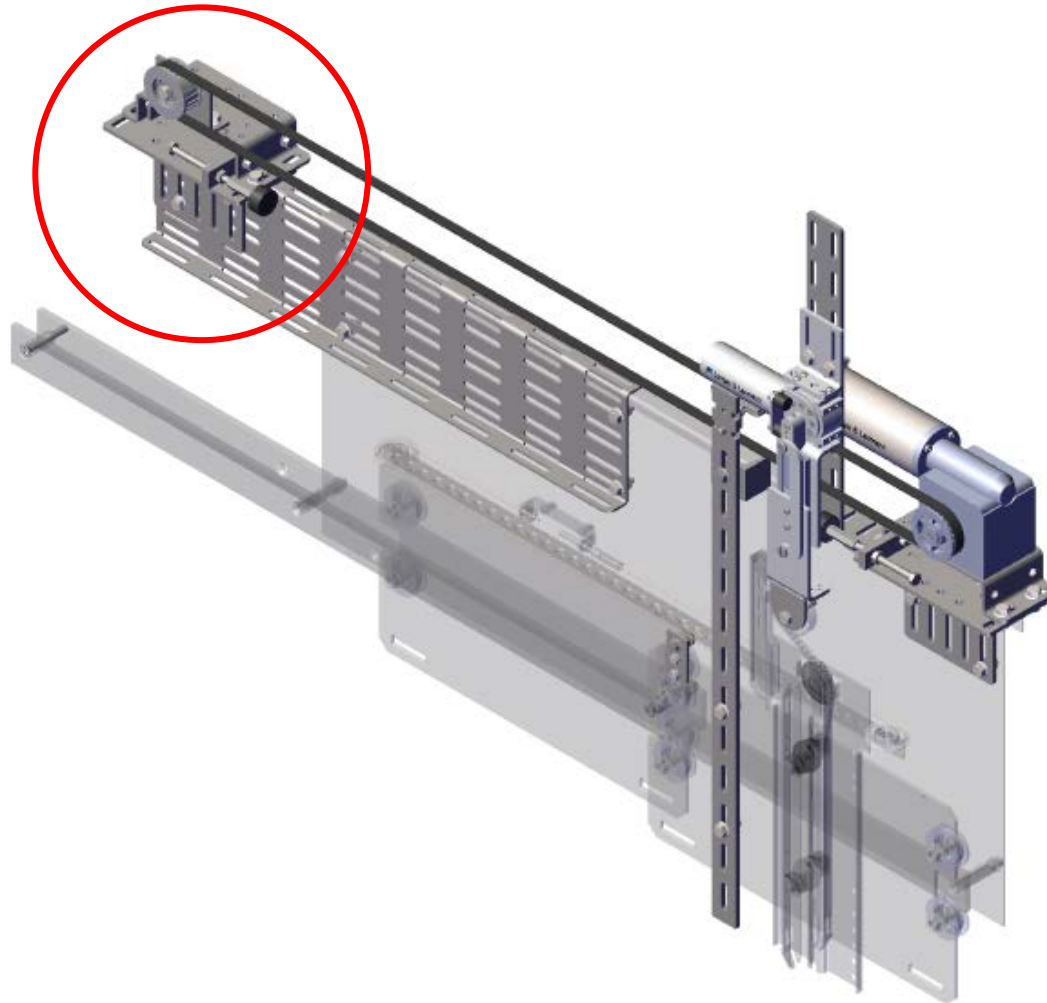
Step 3b



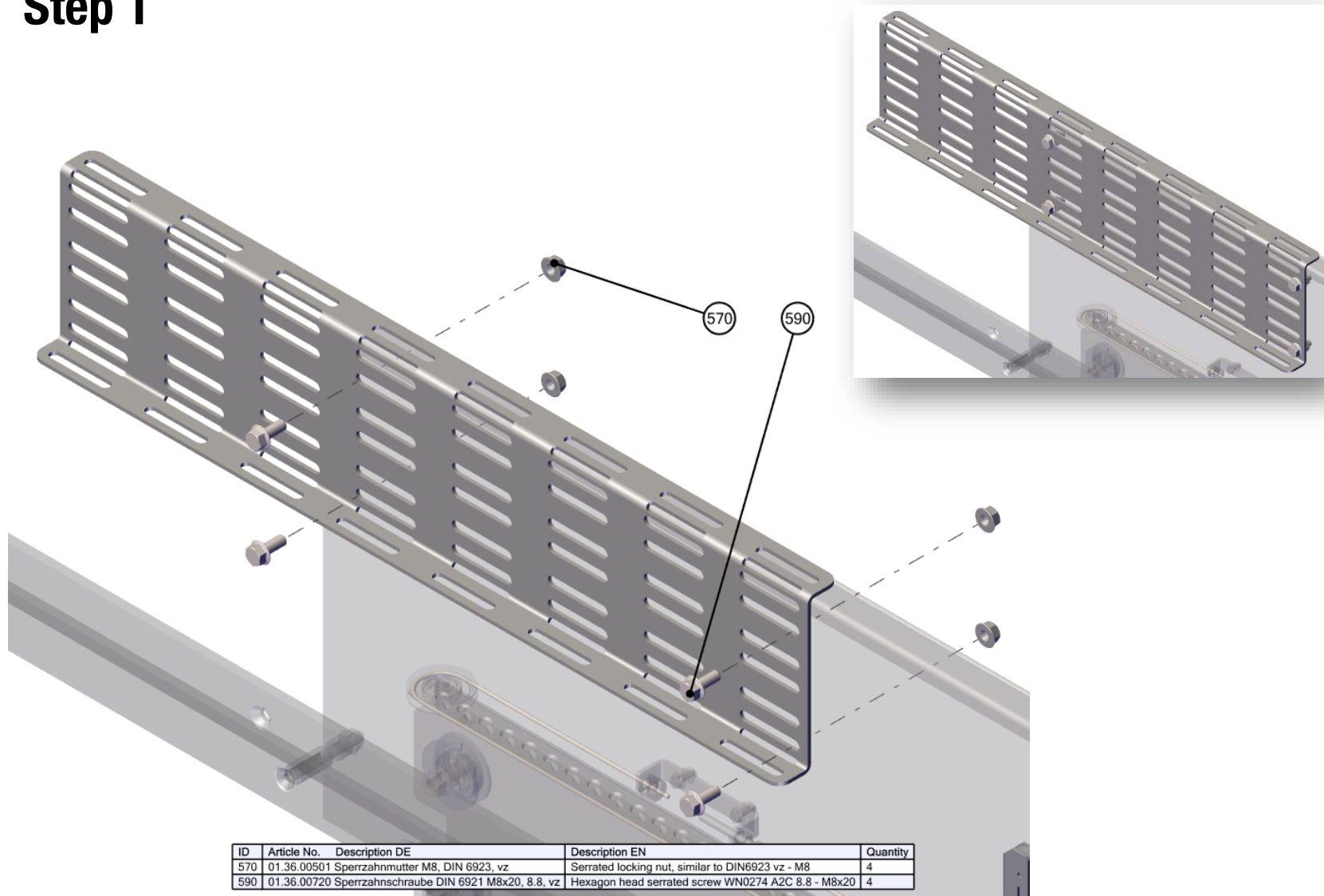
ID	Article No.	Description DE	Description EN	Quantity
260	01.20.60037	Halterung Puffer Standardversion	Bracket buffer, standard version	1
270	01.20.91120	Gummi Metall Puffer 30x15, M8x20 Gewindebolzen	Rubber-metal bump stop D30x15, threaded stud M8x20, 75 Shore	1
280	01.36.00121	6Kantdistanzmuffe DIN6334 - M8x40 - 8.8, vz	Hexagonal spacer sleeve vz 8.8 - M8x40	1
290	01.36.00177	Sechskantschraube ISO 4017 - M8 x 100 - 8.8, vz	Hexagonal bolt, thread up to head DIN933 vz 8.8 - M8x100	1
300	01.36.00430	Sechskantmutter ISO 4032 - M8 - 8, vz	Hexagon nut DIN934-8 vz 8.8 - M8	2
590	01.36.00720	Sperrzahnschraube DIN 6921 M8x20, 8.8, vz	Hexagon head serrated screw WN0274 A2C 8.8 - M8x20	2



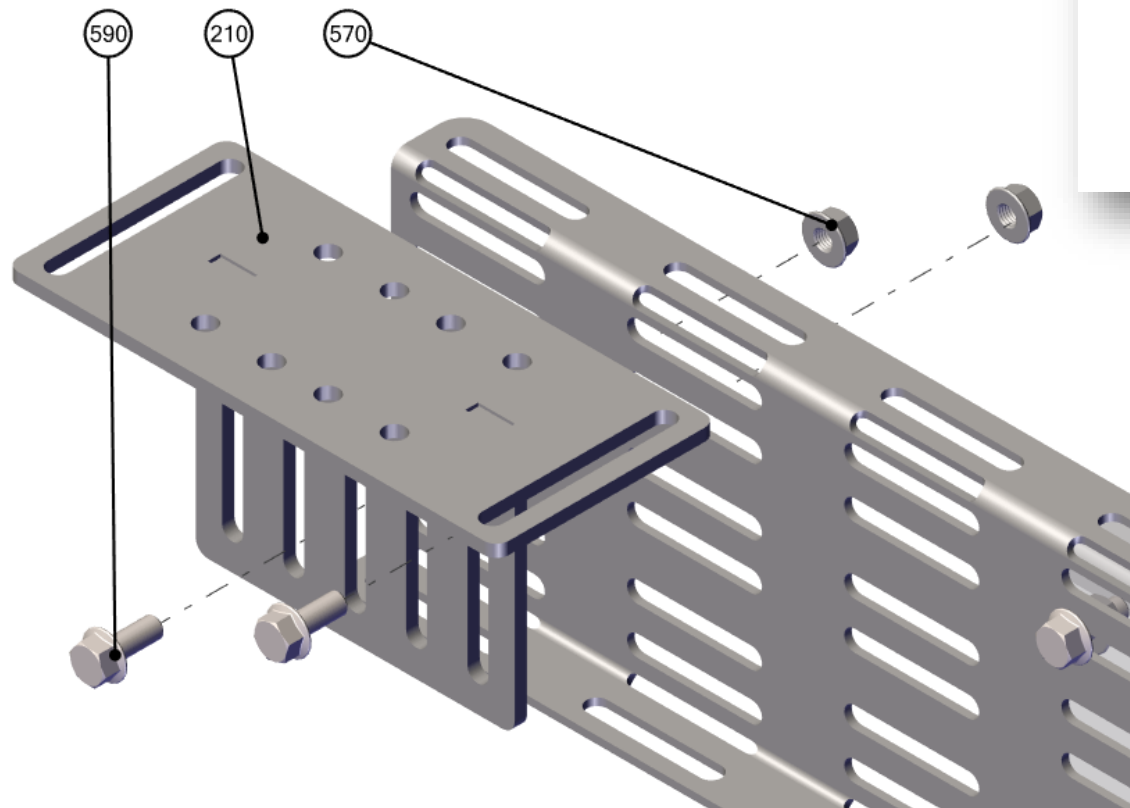
Montieren der Umlenkstation - **assembling of return station**



Step 1

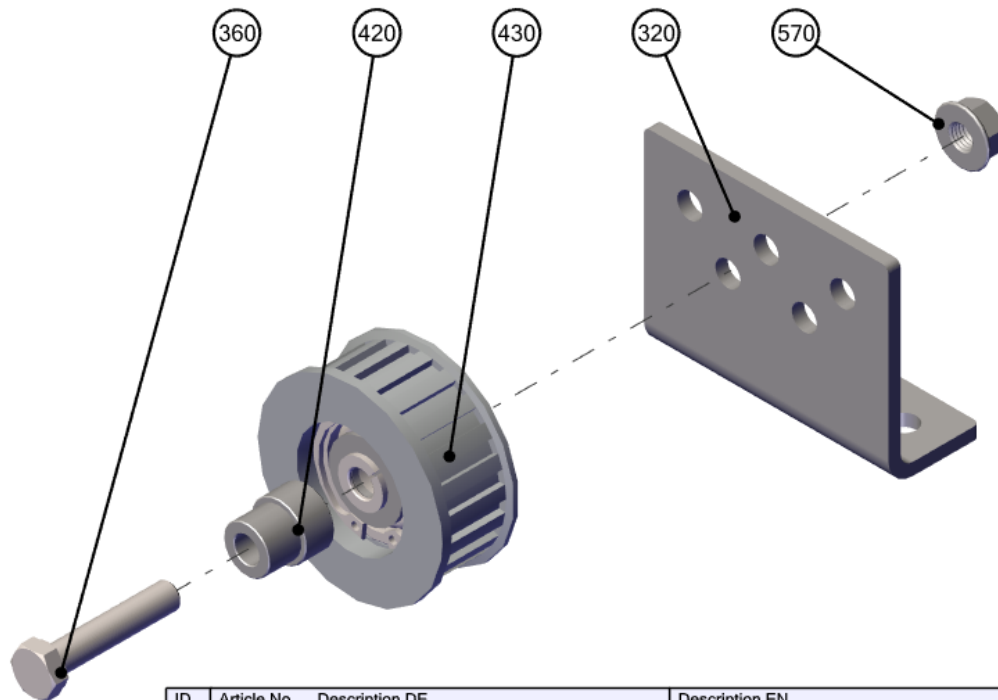


Step 2



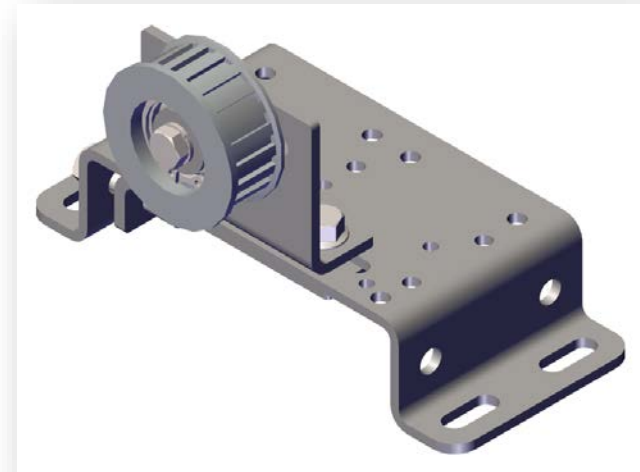
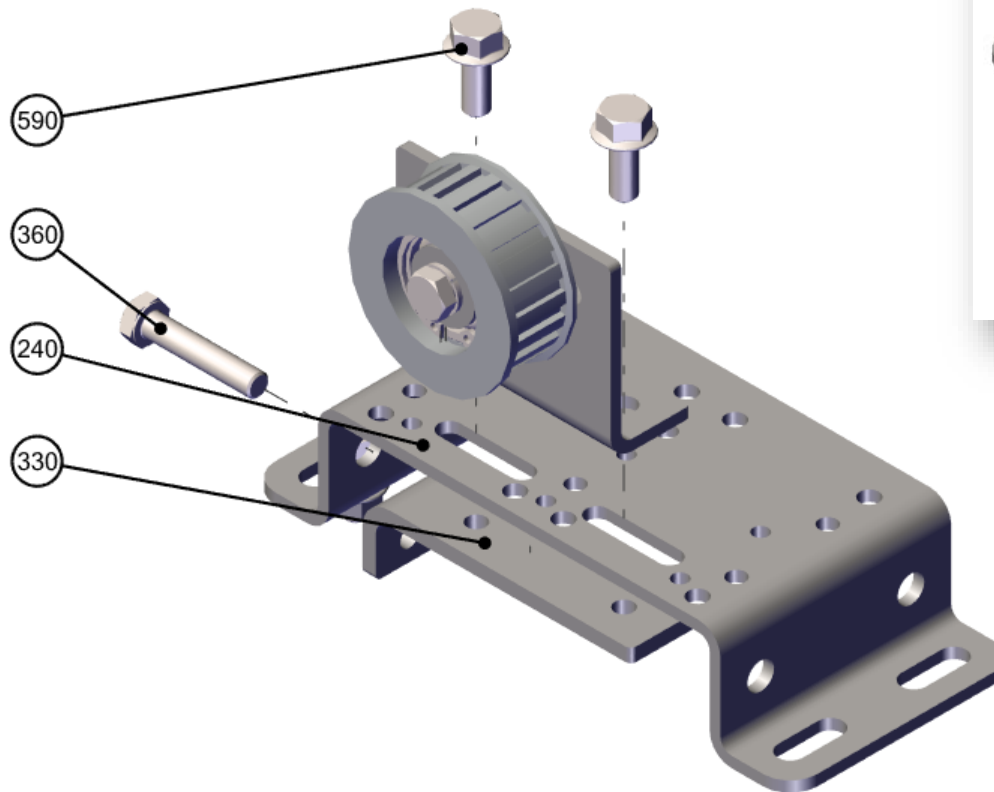
ID	Article No.	Description DE	Description EN	Quantity
210	01.20.92010	Montageplatte für Kombiwinkel Hut, rechtwinkelig, mit Langlöcher	Fixing plate for combi bracket "hat", rectangular, with oblong holes	1
570	01.36.00501	Sperrzahnmutter M8, DIN 6923, vz	Serrated locking nut, similar to DIN6923 vz - M8	2
590	01.36.00720	Sperrzahnschraube DIN 6921 M8x20, 8.8, vz	Hexagon head serrated screw WN0274 A2C 8.8 - M8x20	2

Step 3a



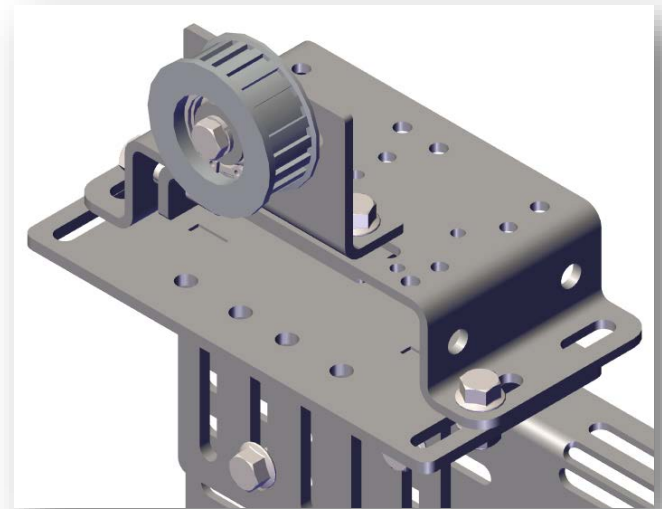
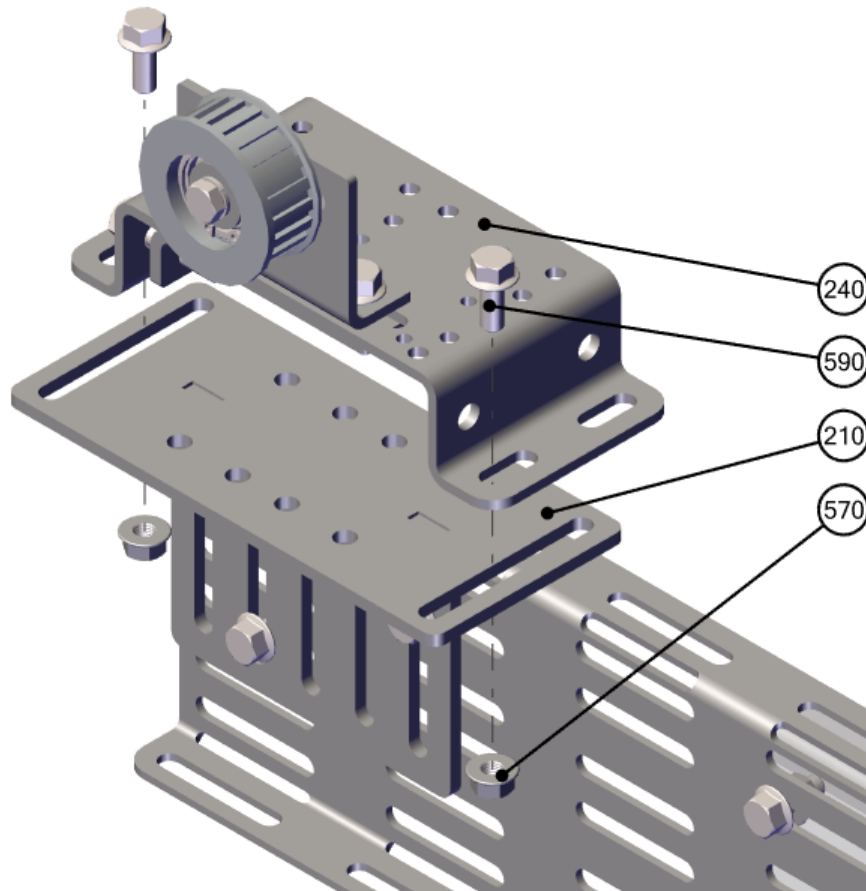
ID	Article No.	Description DE	Description EN	Quantity
320	01.20.60013	Halierung Umlenkrolle für Spannstation	TSG bracket for counter roller	1
360	01.36.00115	Sechskantschraube ISO 4017 - M8x40 - 8.8, vz	Hexagonal bolt, thread up to head DIN933 vz 8.8 - M8x40	1
570	01.36.00501	Sperrzahnmutter M8, DIN 6923, vz	Serrated locking nut, similar to DIN6923 vz - M8	1
420		Reduzierhülse für Spannrolle	Adapter sleeve for tension roller	1
430		Spannrolle	Tension roller	1

Step 3b



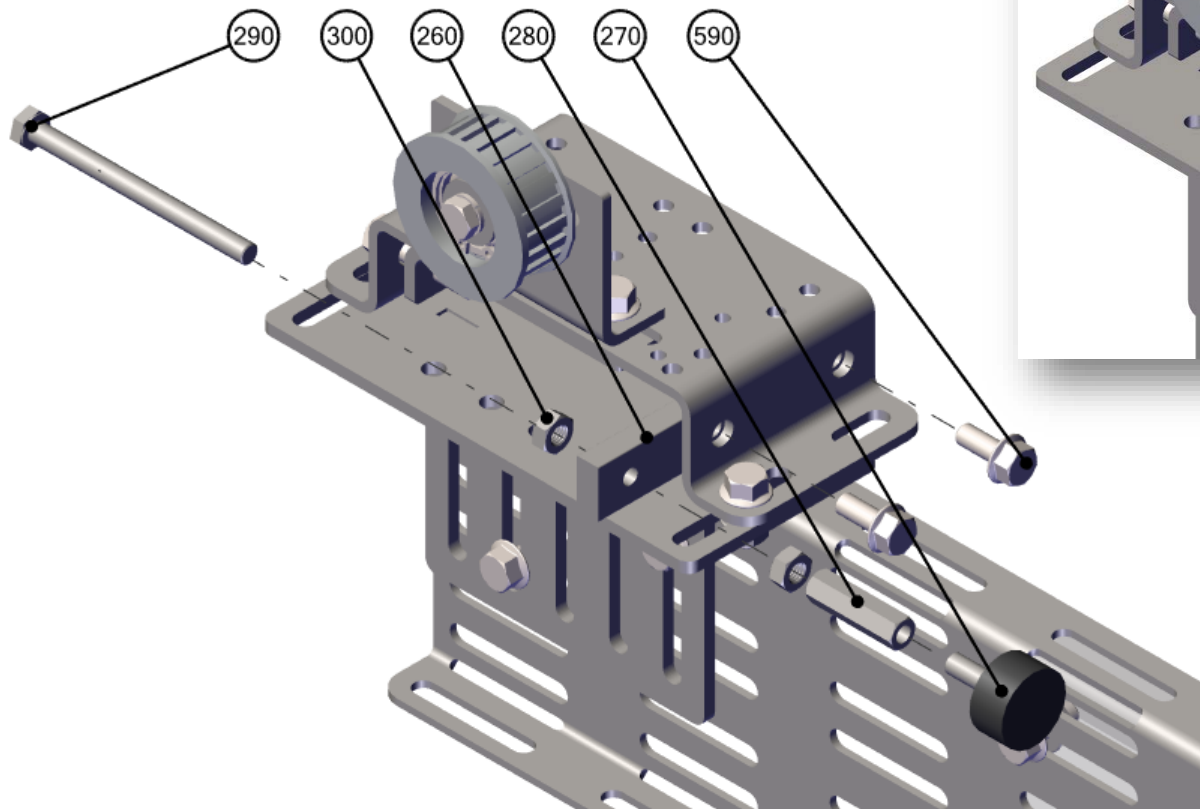
ID	Article No.	Description DE	Description EN	Quantity
240	01.20.60060	Kombiwinkel Hut	TSG universal bracket, version "hat"	1
330	01.20.60110	Spannlasche für Spannstation	Clamping tab for clamping station, normal execution	1
360	01.36.00115	Sechskantschraube ISO 4017 - M8x40 - 8.8, vz	Hexagonal bolt, thread up to head DIN933 vz 8.8 - M8x40	1
590	01.36.00720	Sperrzahnschraube DIN 6921 M8x20, 8.8, vz	Hexagon head serrated screw WN0274 A2C 8.8 - M8x20	2

Step 3c

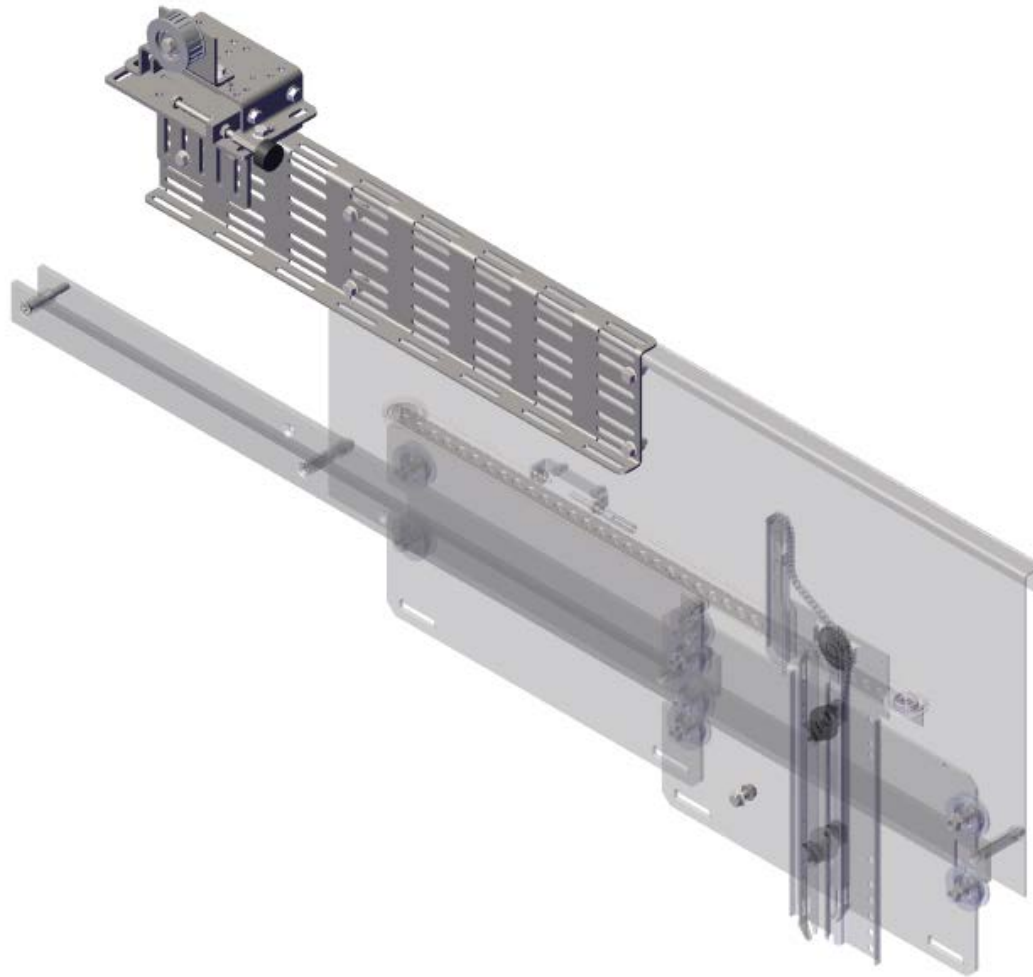


ID	Article No.	Description DE	Description EN	Quantity
240	01.20.60060	Kombiwinkel Hut	TSG universal bracket, version "hat"	1
210	01.20.92010	Montageplatte für Kombiwinkel Hut, rechtwinkelig, mit Langlöcher	Fixing plate for combi bracket "hat", rectangular, with oblong holes	1
570	01.36.00501	Sperrzahnmutter M8, DIN 6923, vz	Serrated locking nut, similar to DIN6923 vz - M8	2
590	01.36.00720	Sperrzahnschraube DIN 6921 M8x20, 8.8, vz	Hexagon head serrated screw WN0274 A2C 8.8 - M8x20	2

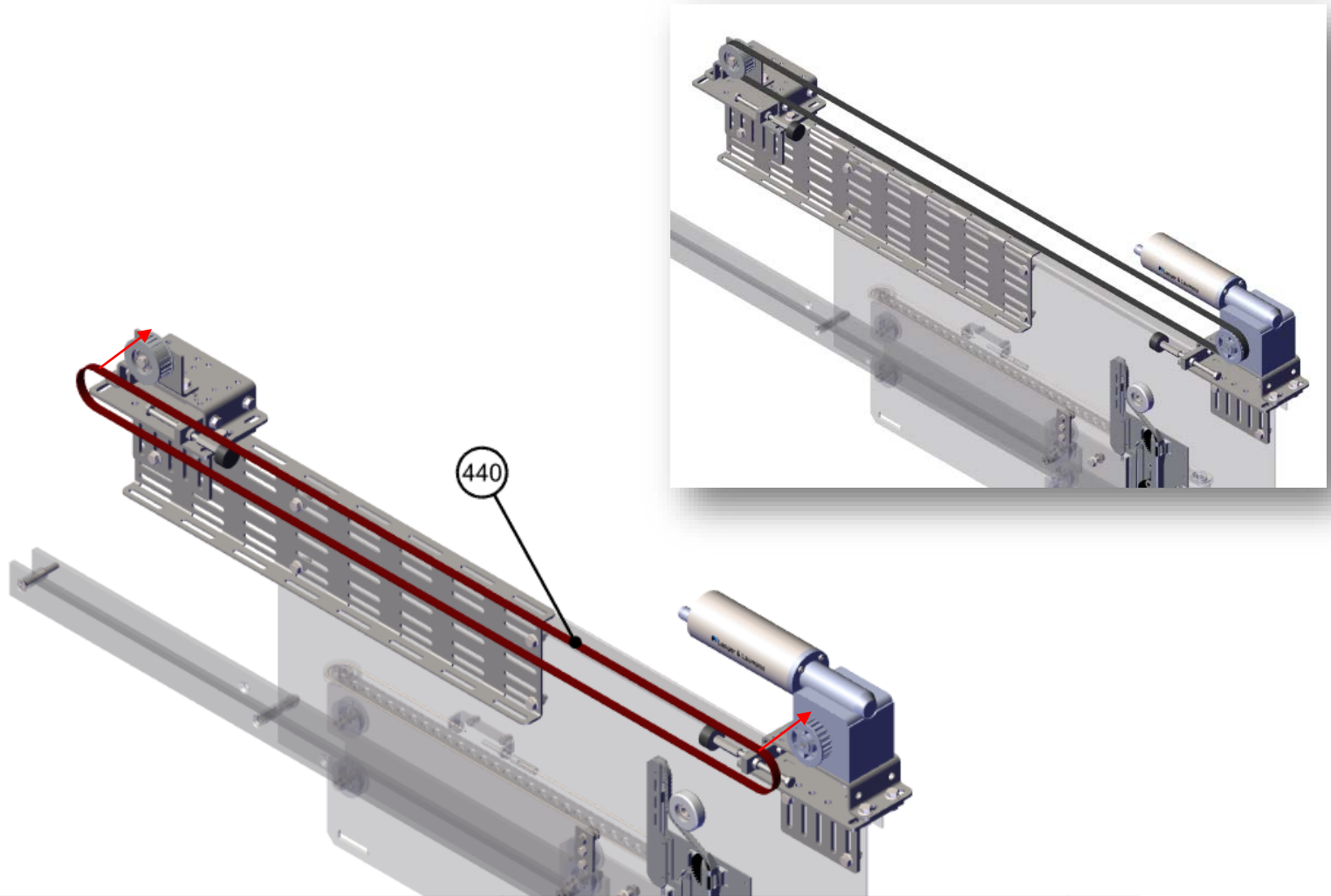
Step 4



ID	Article No.	Description DE	Description EN	Quantity
260	01.20.60037	Halterung Puffer Standardversion	Bracket buffer, standard version	1
270	01.20.91120	Gummi Metall Puffer 30x15, M8x20 Gewindebolzen	Rubber-metal bump stop D30x15, threaded stud M8x20, 75 Shore	1
280	01.36.00121	6Kantdistanzmuffe DIN6334 - M8x40 - 8.8, vz	Hexagonal spacer sleeve vz 8.8 - M8x40	1
290	01.36.00177	Sechskantschraube ISO 4017 - M8 x 100 - 8.8, vz	Hexagonal bolt, thread up to head DIN933 vz 8.8 - M8x100	1
300	01.36.00430	Sechskantmutter ISO 4032 - M8 - 8, vz	Hexagon nut DIN934-8 vz 8.8 - M8	2
590	01.36.00720	Sperrzahnschraube DIN 6921 M8x20, 8.8, vz	Hexagon head serrated screw WN0274 A2C 8.8 - M8x20	2

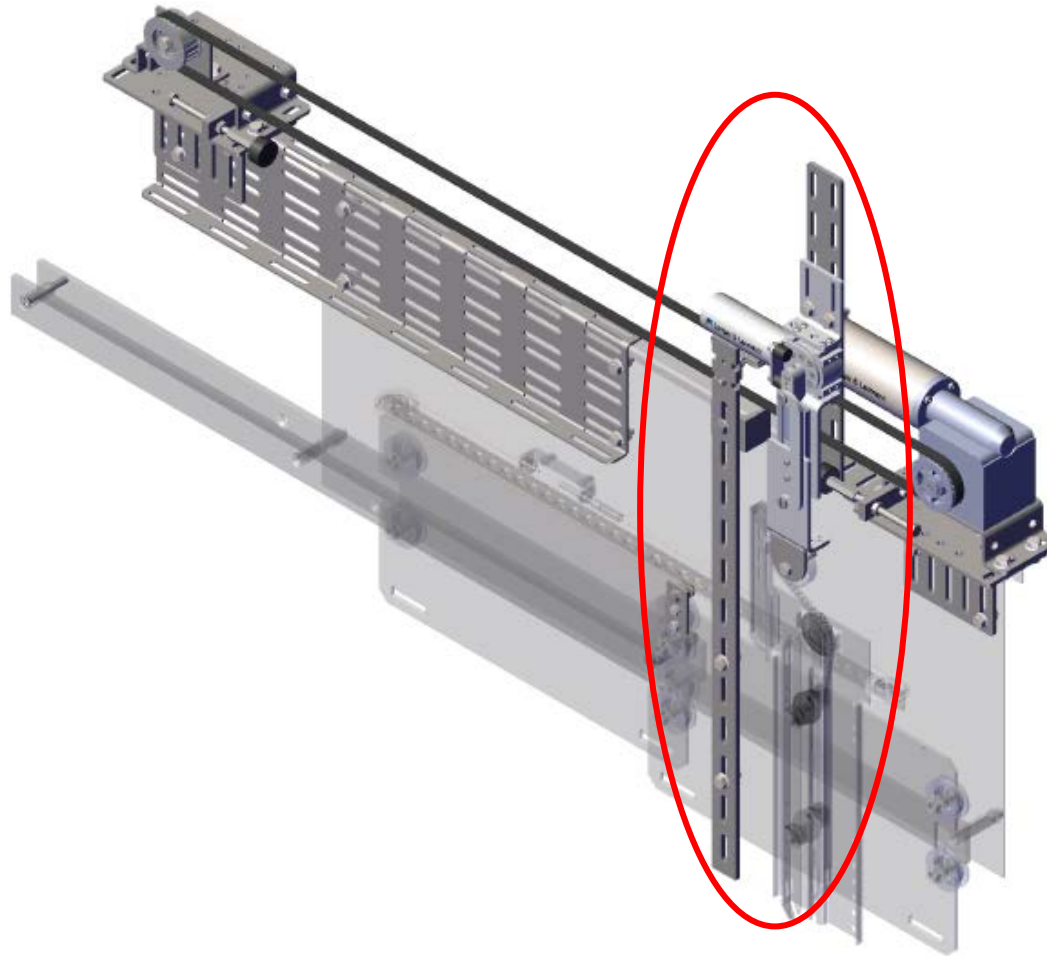


Montage Zahnriemen – **assembly toothed belt**

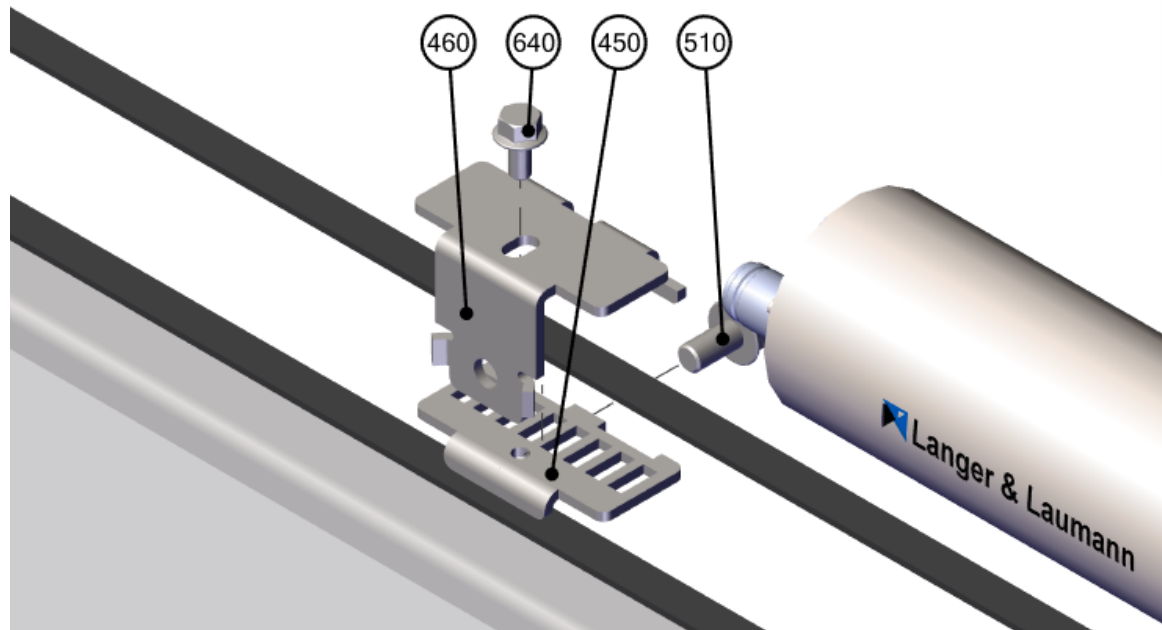
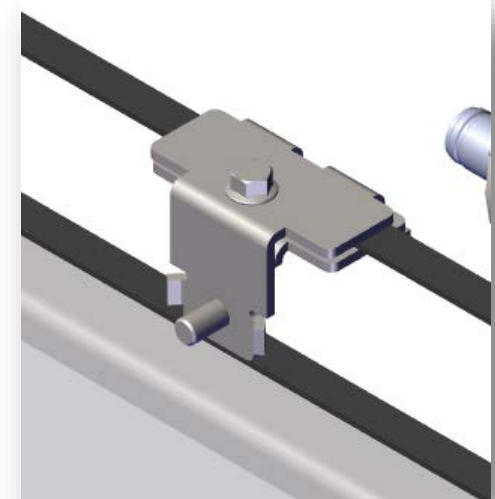


ID	Article No.	Description DE	Description EN	Quantity
440	Riemen1-2*09.20.12620.04	TSG V4 400 Lift Türantrieb für Prisma Concord, TL-1	Toothed belt 1-2*09.20.12620.04 TSG V4 400 Lift Door Drive for Prisma Concord	1

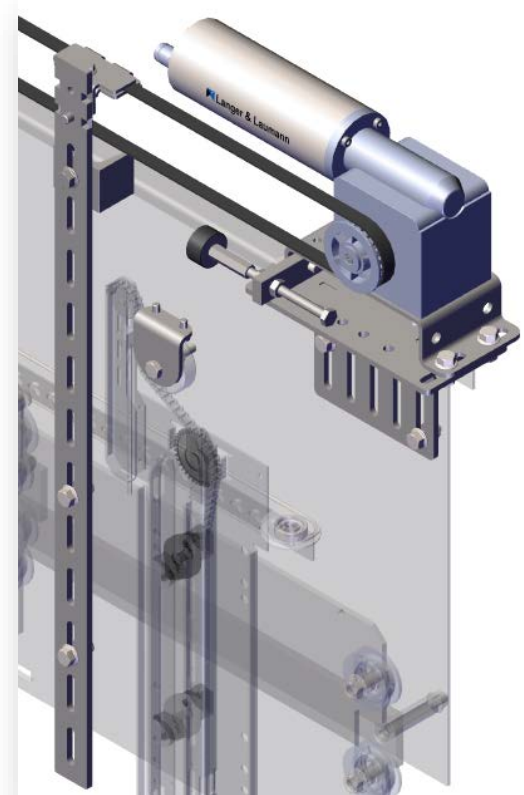
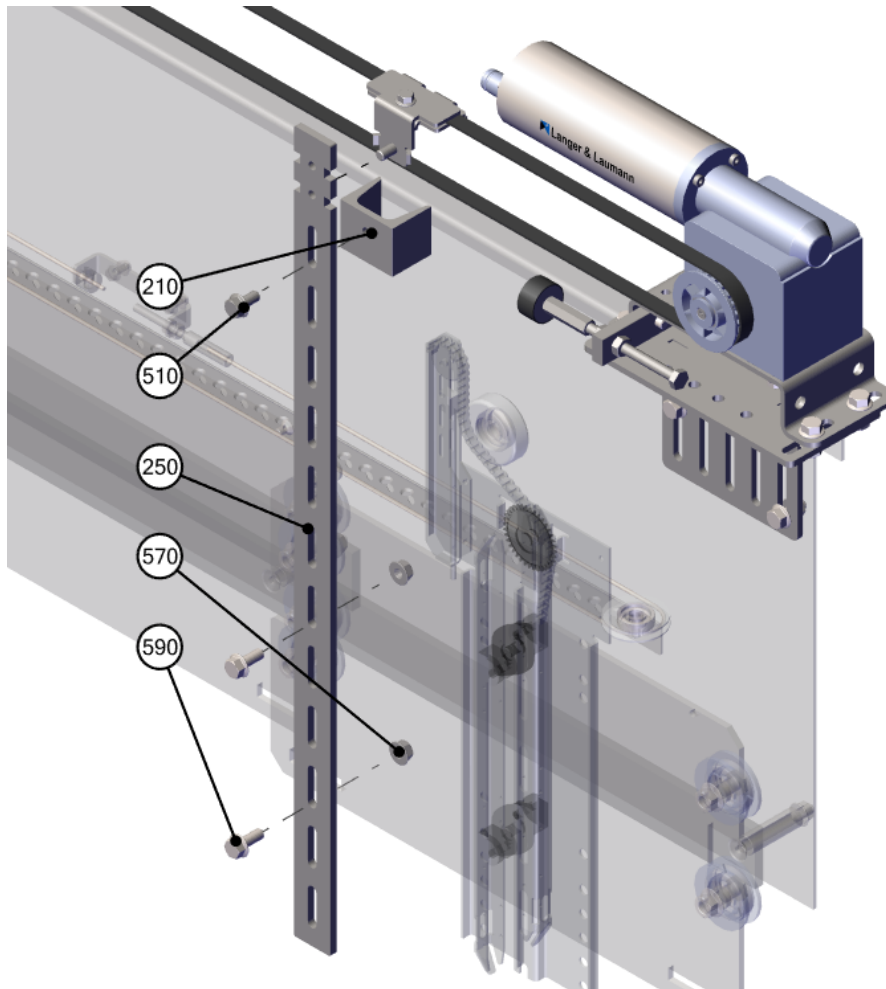
Montage Sinusantrieb / Türflügelmitnehmer assembly sinus drive / door coupler



B: Montieren des Türflügelmitnehmers assembling of door coupler

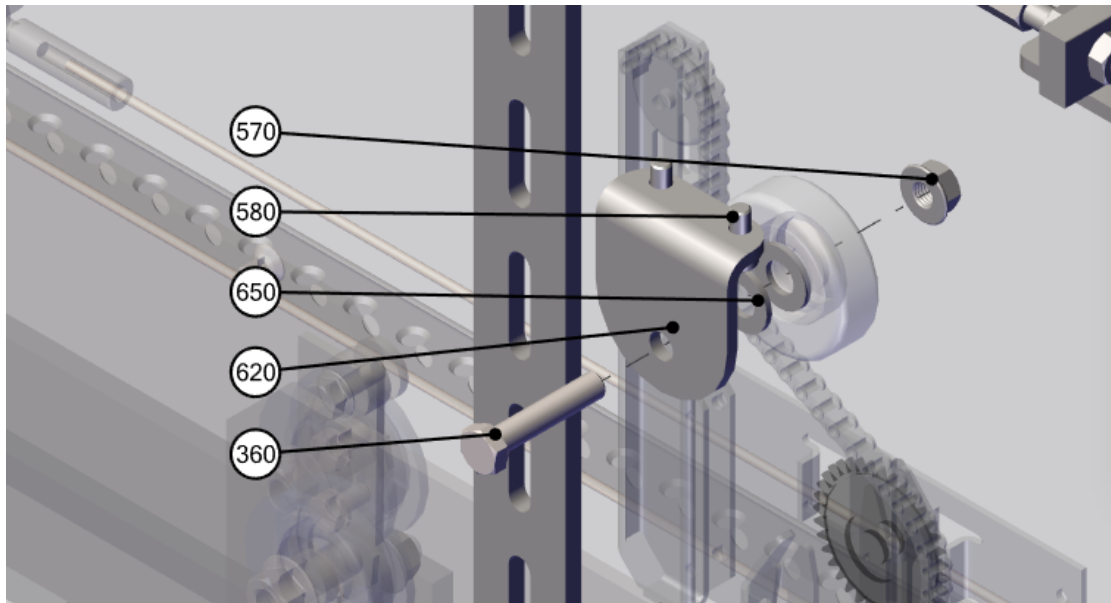
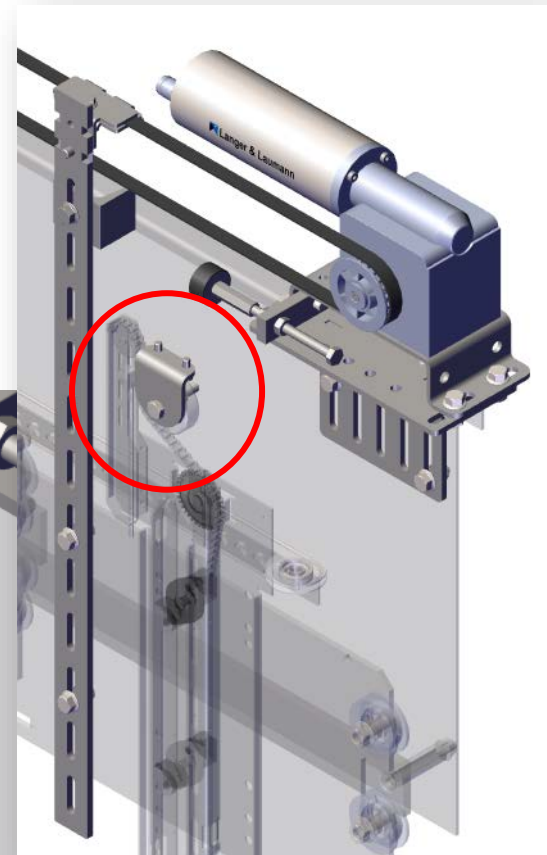


ID	Article No.	Description DE	Description EN	Quantity
450	01.20.60005	TSG Zahnriemenschluss Stahl Klemmplatte-T2	TSG toothed belt lock, steel, clamping plate - T2	1
460	01.20.60005	TSG Zahnriemenschluss Stahl Mitnehmer-T1	TSG toothed belt lock, steel, coupler - T1	1
640	01.36.00135	Sperrzahnschraube vz 8.8 6x12	Hexagon head serrated screw WN0274 A2C 8.8 - M6x12	1
510	01.36.00710	Sperrzahnschraube vz 8.8 8x16	Hexagon head serrated screw WN0274 A2C 8.8 - M8x16	1

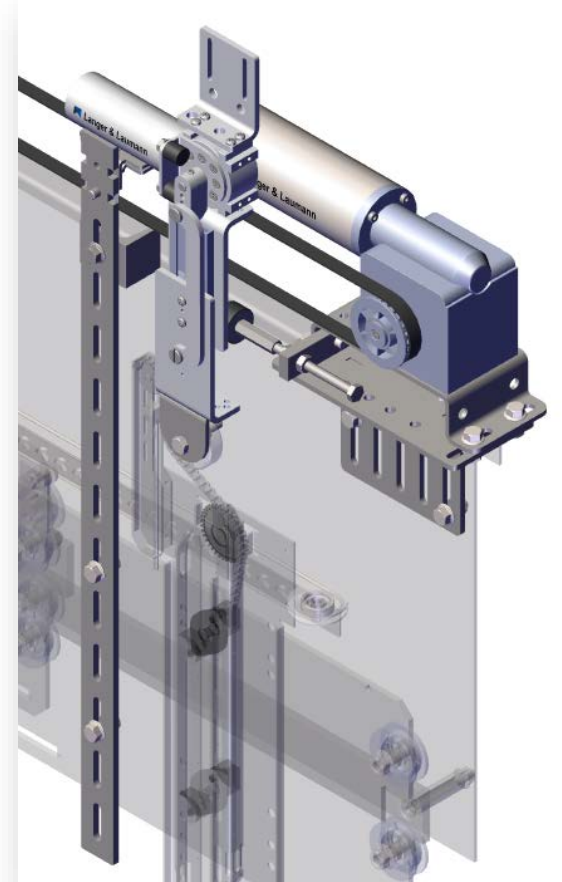
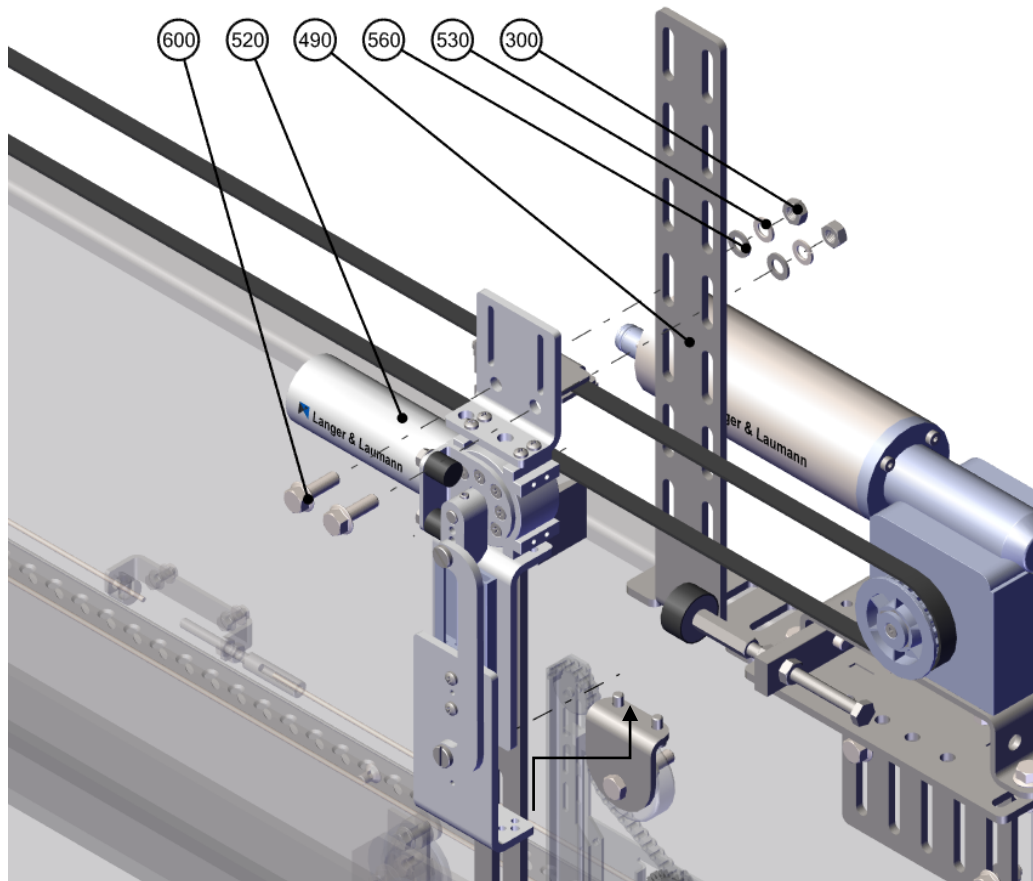


ID	Article No.	Description DE	Description EN	Quantity
210	01.20.60020	TSG Anschlag für Türflügelmitnehmer	TSG stopper for door coupler	1
250	01.20.60069	Türflügelmitnehmer Extra lang	TSG door panel coupler, XL (ca. 67,5cm)	1
570	01.36.00501	Sperrzahnmutter M8, DIN 6923, vz	Serrated locking nut, similar to DIN6923 vz - M8	2
510	01.36.00710	Sperrzahnschraube DIN 6921 M8x16, 8.8, vz	Hexagon head serrated screw WN0274 A2C 8.8 - M8x16	1
590	01.36.00720	Sperrzahnschraube DIN 6921 M8x20, 8.8, vz	Hexagon head serrated screw WN0274 A2C 8.8 - M8x20	2

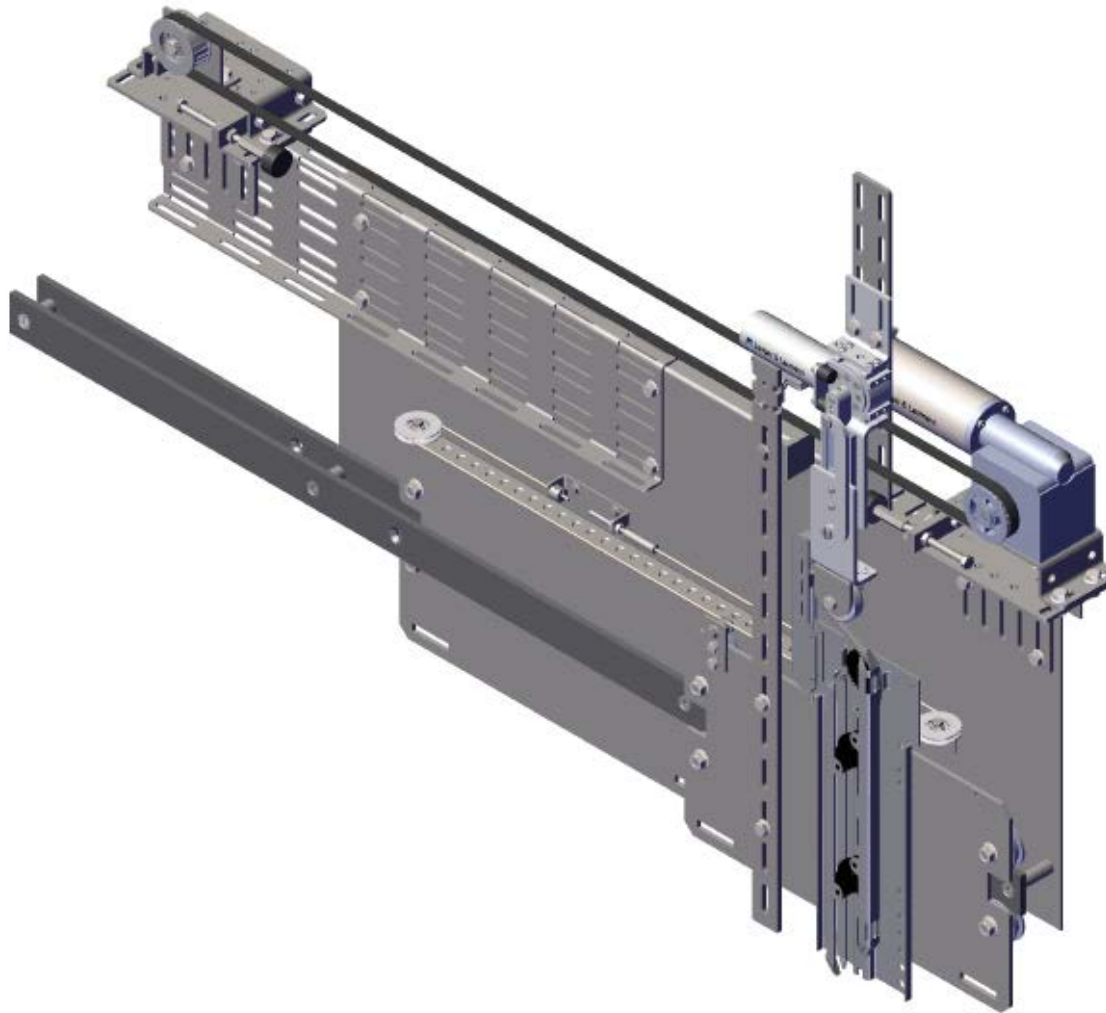
B: Montieren des Sinusantriebes assembling of sinus drive



ID	Article No.	Description DE	Description EN	Quantity
620	01.20.94080	Rollenhalter	Holder for roller	1
360	01.36.00115	Sechskantschraube ISO 4017 - M8x40 - 8.8, vz	Hexagonal bolt, thread up to head DIN933 vz 8.8 - M8x40	1
650	01.36.00470	Scheibe ISO 7090-10-140HV (DIN125), vz	Washer DIN125A vz - 10,5	2
570	01.36.00501	Sperrzahnmutter M8, DIN 6923, vz	Serrated locking nut, similar to DIN6923 vz - M8	1
580	01.36.00620	Zylinderschraube m. Innensechskant, ISO 4762 - M6x12 - 8.8	Hexagon socket head cap screw ISO4762/DIN912 vz 8.8 - M10x45	2



ID	Article No.	Description DE	Description EN	Quantity
490	01.20.94100	Winkel zur Befestigung an Türmaschine für TSG Sinus Hubantrieb	bracket for mounting at door machine for TSG Sinus Drive	1
530	01.36.00169	Federring DIN127-A8-FSt	Lock washer DIN127 vz - M8	2
300	01.36.00430	Sechskantmutter ISO 4032 - M8 - 8.vz	Hexagon nut DIN934-8 vz 8.8 - M8	2
560	01.36.00440	Scheibe ISO 7091-M8 (Ø9)-100HV (DIN126).vz	Washer DIN125A vz - 8.4	2
600	01.36.00725	Sperrzahnsschraube DIN 6921 M8x25, 8.8. vz	Hexagon head serrated screw WN0274 A2C 8.8 - M8x25	2
520	08.20.83111	TSG Sinusantrieb links für Riegelbetätigung (ohne TSG Elektronik)	TSG Sinus Drive left for interlock operation	1





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