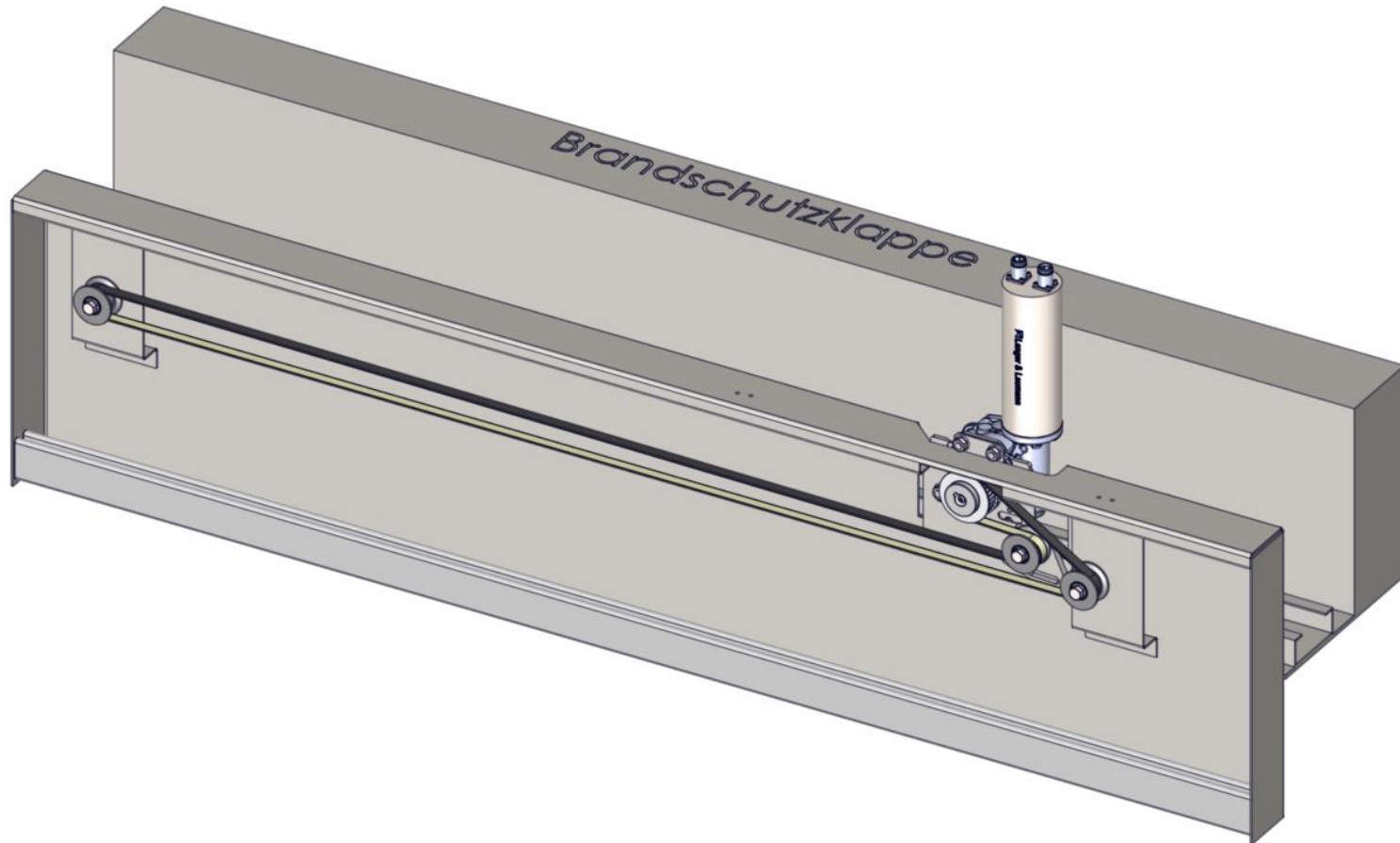


Montageanleitung **Assembly Instruction**

TSG in Thyssen VF11 - **TSG in Thyssen VF11**

TSG in Thyssen VF11 - TSG in Thyssen VF11



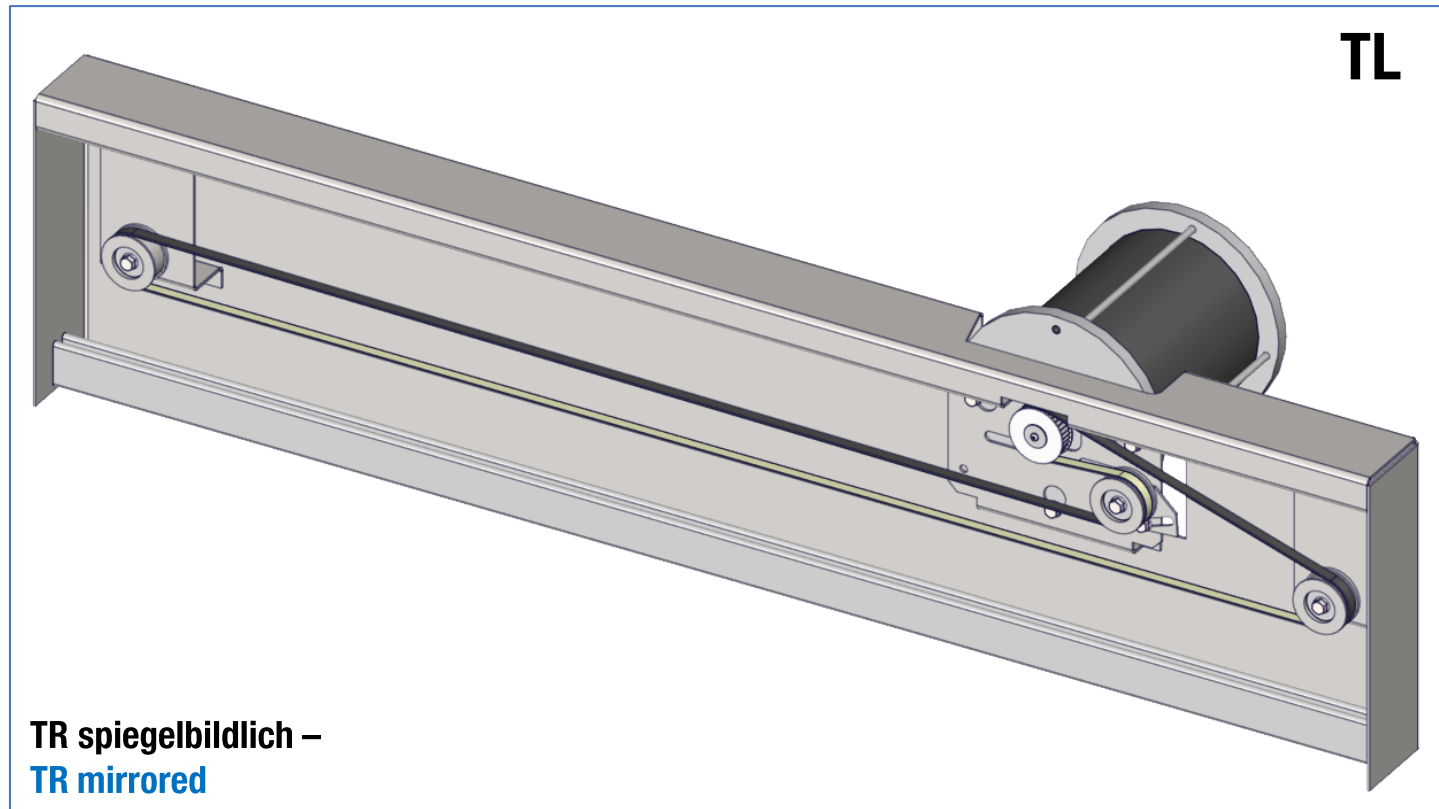
Lieferumfang – scope of supply



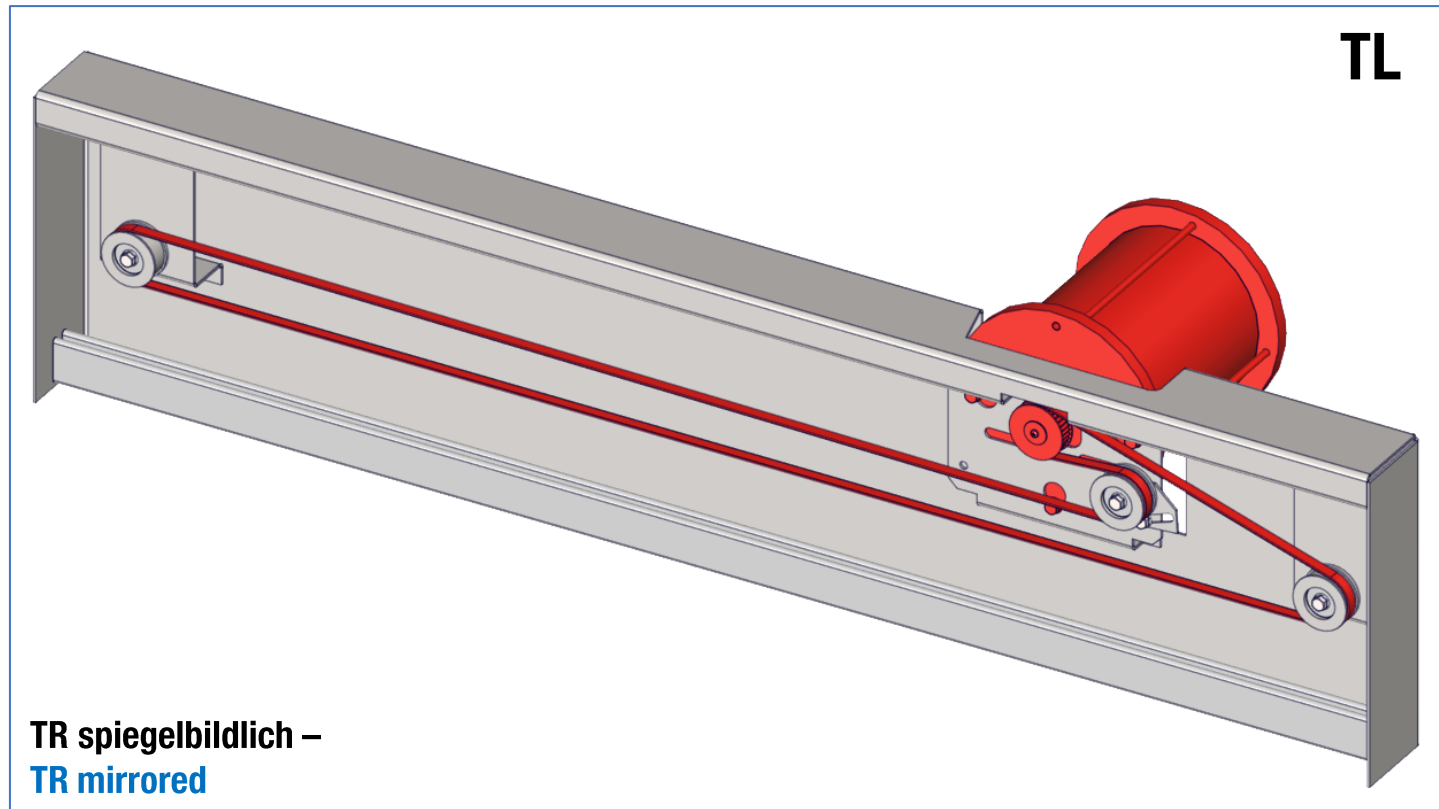
picture	Number	description DE	description EN	quantity
	8.20.00101.04	TSG V4 Lift Door Operator -Electronic extern-	TSG V4 lift door operator -electronic extern- 230[VAC]/50-60	1
	8.20.4xxx.xx	Motor Gross Rechts / Links & Getriebe, ohne Zahnrad, 24V/5,1A/1:15	motor large right / left & gearbox, without wheel, 24V/5,1A/1:15	1
	1.20.60400	Adapterplatte rechteckig, flach, TSG Antrieb (für Groß K1)	adapter plate rectangular, flat, TSG drive (for large K1)	1
	1.20.60135	Zahnriemen für VF11, CMM und D6C, HTD 5mm, Breite: 15mm	toothed belt for VF11, CMM and D6C, HTD 5mm,width: 15mm	4
	1.31.00020	Zahnriemenrad, HTD5M, d=14H7, D=55[mm], B=20[mm], mit Nut, mit 2 Bordscheiben	timing belt pulley, HTD5M, d=14H7, D=55[mm], B=20[mm], with keyway, with 2 disks	1
	1.36.00501	Sperrzahnmutter, ähnlich DIN6923 vz - M8	serrated locking nut, similar to DIN6923 vz – M8	4
	1.36.00358	Senkkopfschraube mit Innensechskant DIN7991 vz 8.8 - M8x16	countersunk head screw w.recessed head DIN7991 vz8.8 - M8x16	4
	1.36.00465	Senkkopfschraube mit Kreuzschlitz DIN965 vz 4.8 - M4x30	countersunk screw w. cross recess DIN965 vz 4.8 - M4x30	1

picture	Number	description DE	description EN	quantity
	1.36.00358	Senkkopfschraube mit Innensechskant DIN7991 vz 8.8 - M6x12	countersunk head screw w.recessed head DIN7991 vz8.8 - M6x12	4
	1.36.00008	Linsenschraube DIN7985 vz 4.8 - M4x20	pan head screw DIN7985 vz 4.8 - M4x20	1
	1.36.00451	Kotflügelscheibe DIN522 vz - 4,3x25x1,25	wing repair washer DIN522 vz - 4,3x25x1,25	1

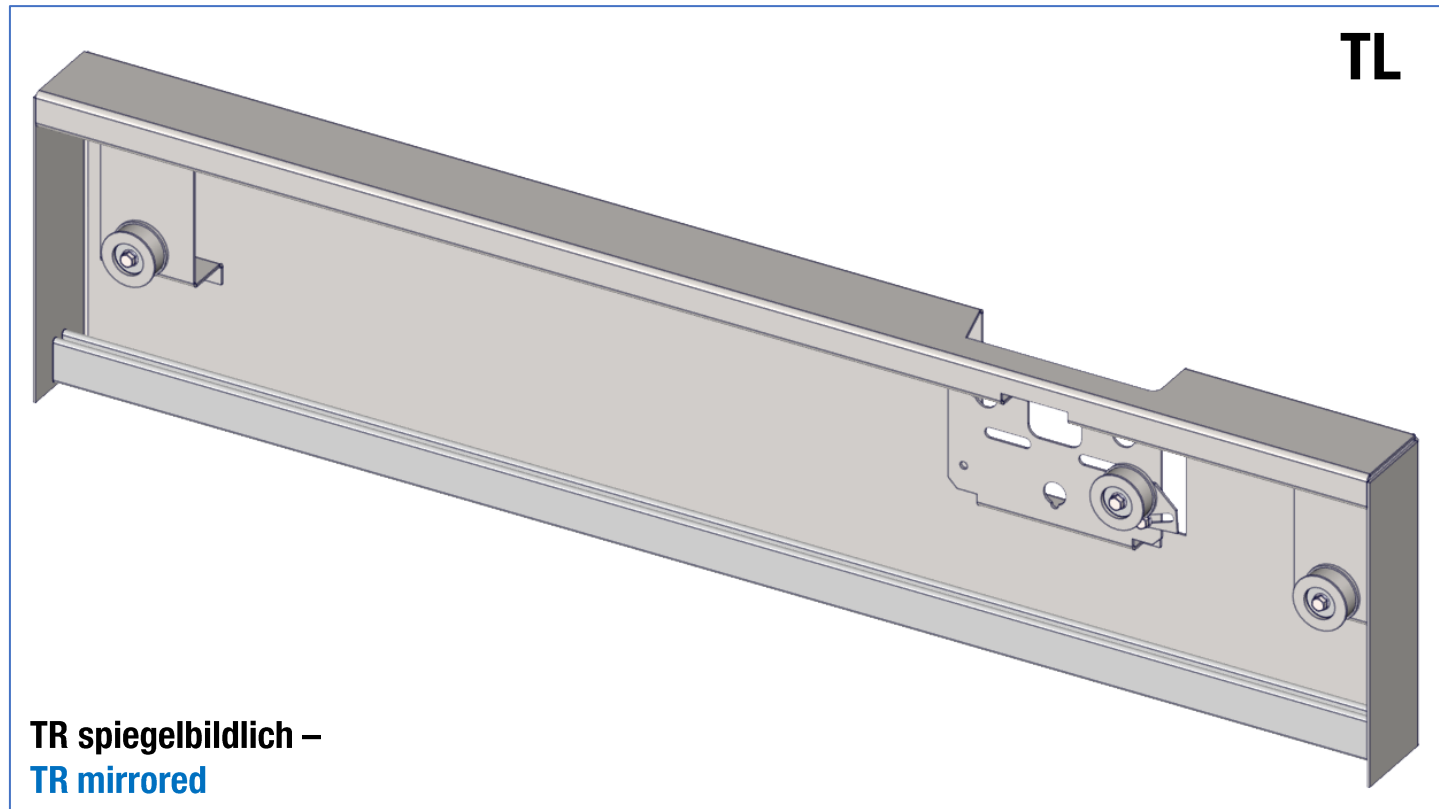
Vor Umbau – before conversion



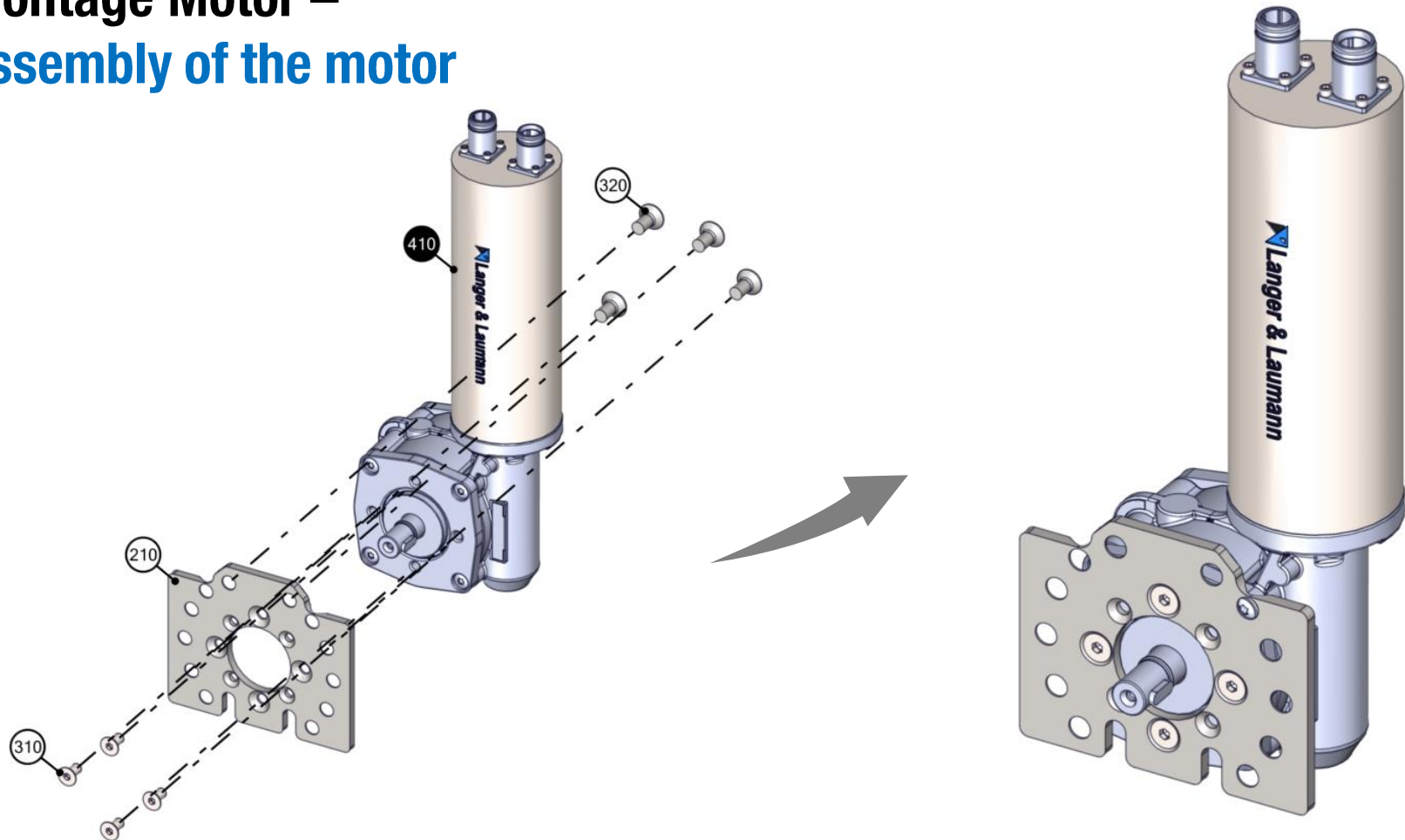
Vor Umbau entfernen – remove before conversion



Nach Demontage – after disassembly

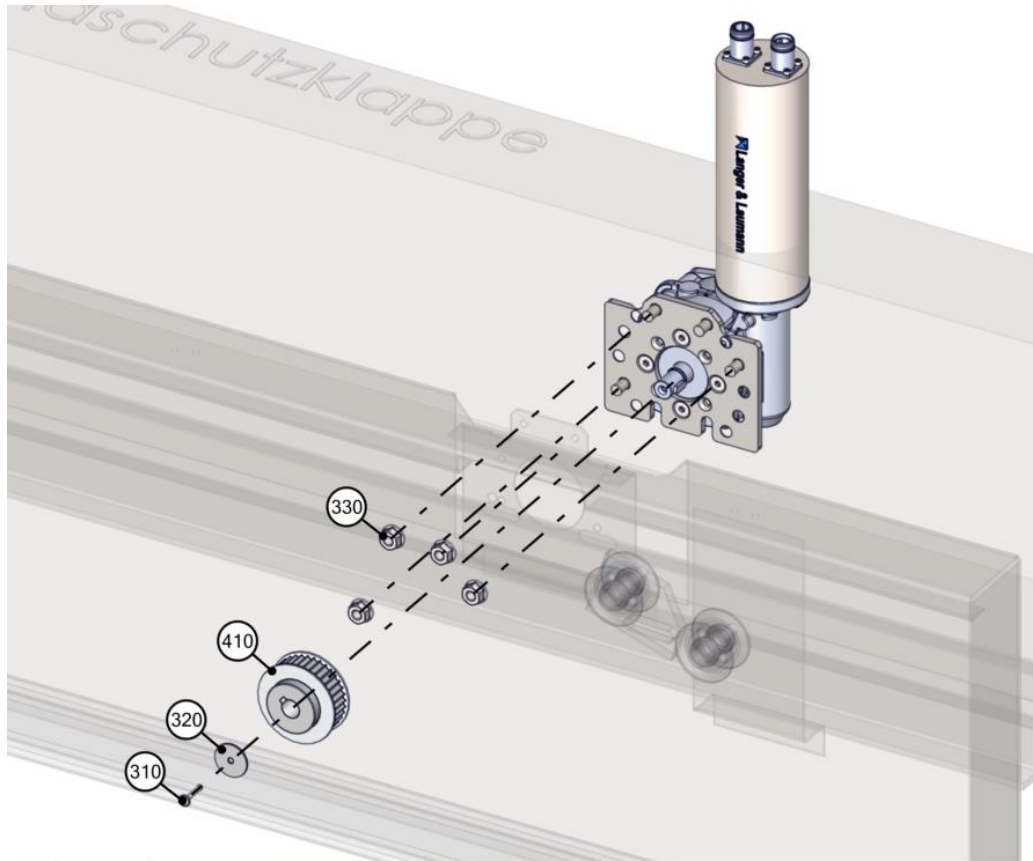


Montage Motor – assembly of the motor

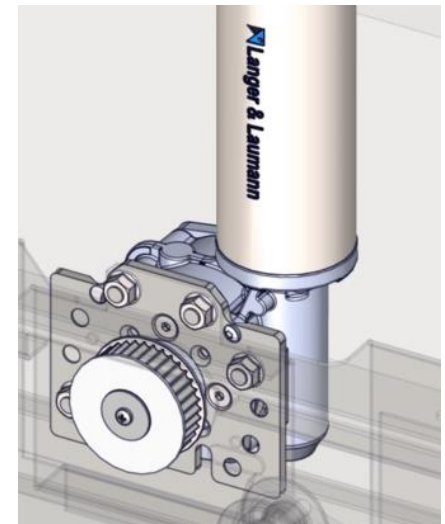
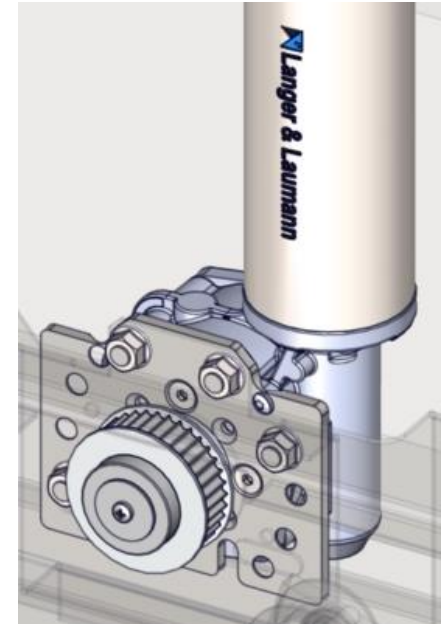


Pos.	Number	Description DE	Description EN	Menge
210	01.20.60400	Adapterplatte TSG Antrieb (für Groß K),in Thyssen D6 (VF11)	adapter plate rectangular, flat, TSG drive (for large K1)	1
310	01.36.00358	Senkschraube m.Innensechskant ISO10642-M6x12-8.8	countersunk head screw w.recessed head ISO10642-M6x12-8.8	4
320	01.36.00375	Senkschraube, DIN 965, M8 x 16 - 8.8, vz	countersunk head screw w.recessed head DIN7991 vz8.8 - M8x16	4
410	08.20.40020.D2	TSG Antrieb4xx links 24V 1,15- steckbar, ohne Zahnrad	TSG drive for TSG 4xx left, 24V/1:15 - pluggable, without pi	1

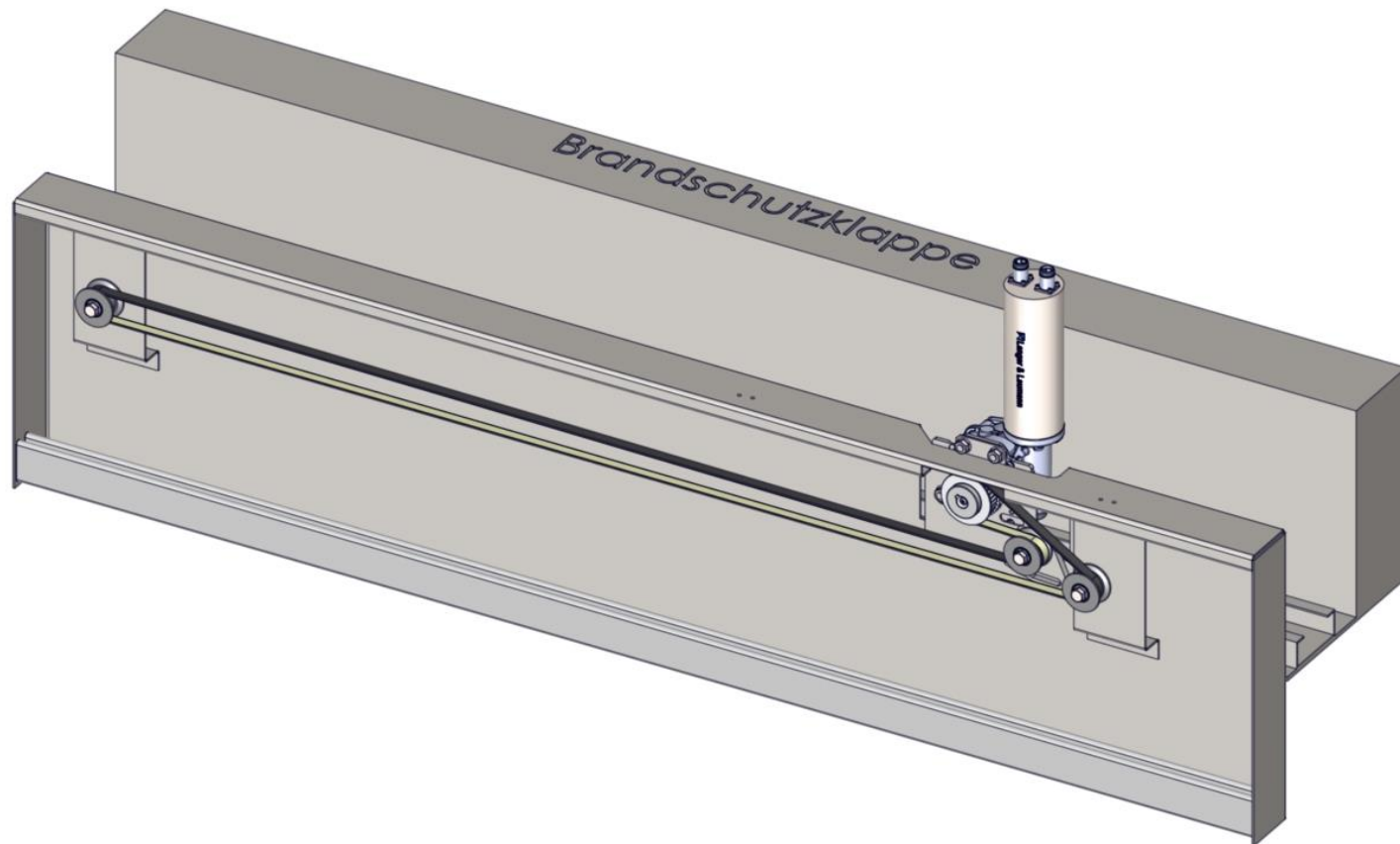
**vor Montage die Einbaurichtung des Zahnriemenrads prüfen! –
check the mountig position of the timing belt pulley before mounting!**

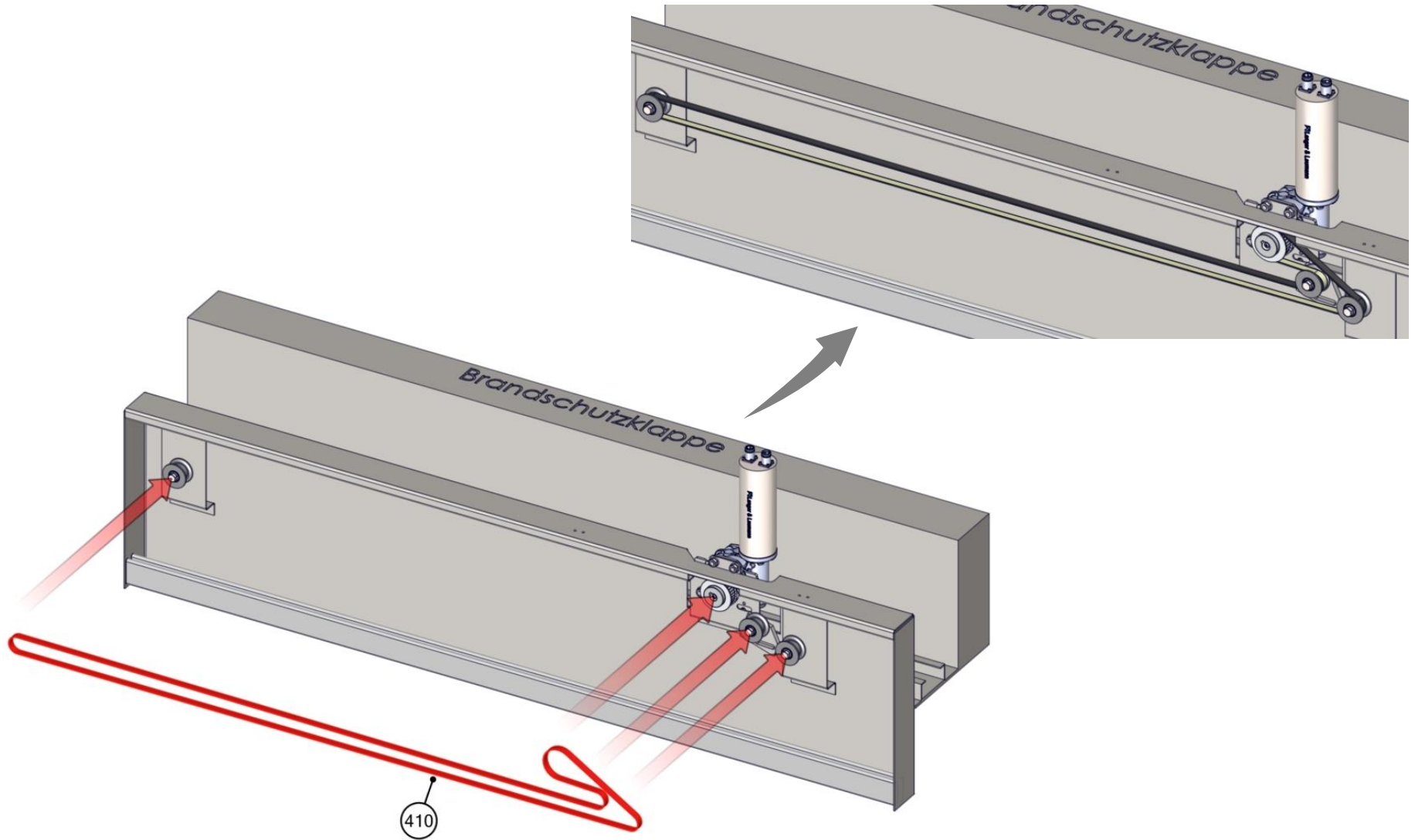


Pos.	Number	Description DE	Description EN	Menge
310	01.36.00008	Flachkopfschraubevz 4,8 7985 4x20	flat head screw vz 4,8 7985 4x20	1
320	01.36.00451	Kotflügelscheibe DIN522 vz - 4,3x25x1,25	wing repair washer DIN522 vz - 4,3x25x1,25	1
330	01.36.00501	Sperrzahnmutter ähnlich DIN6923 vz - M8	serrated locking nut, similar to DIN6923 vz - M8	4
410	01.31.00020	Zahnrad für Türmotor, D=56mm, Zahnabst. 5mm, Breite 20mm, d=14H7	timing belt pulley, HTD5M, d=14H7, D=55[mm], B=20[mm]	1

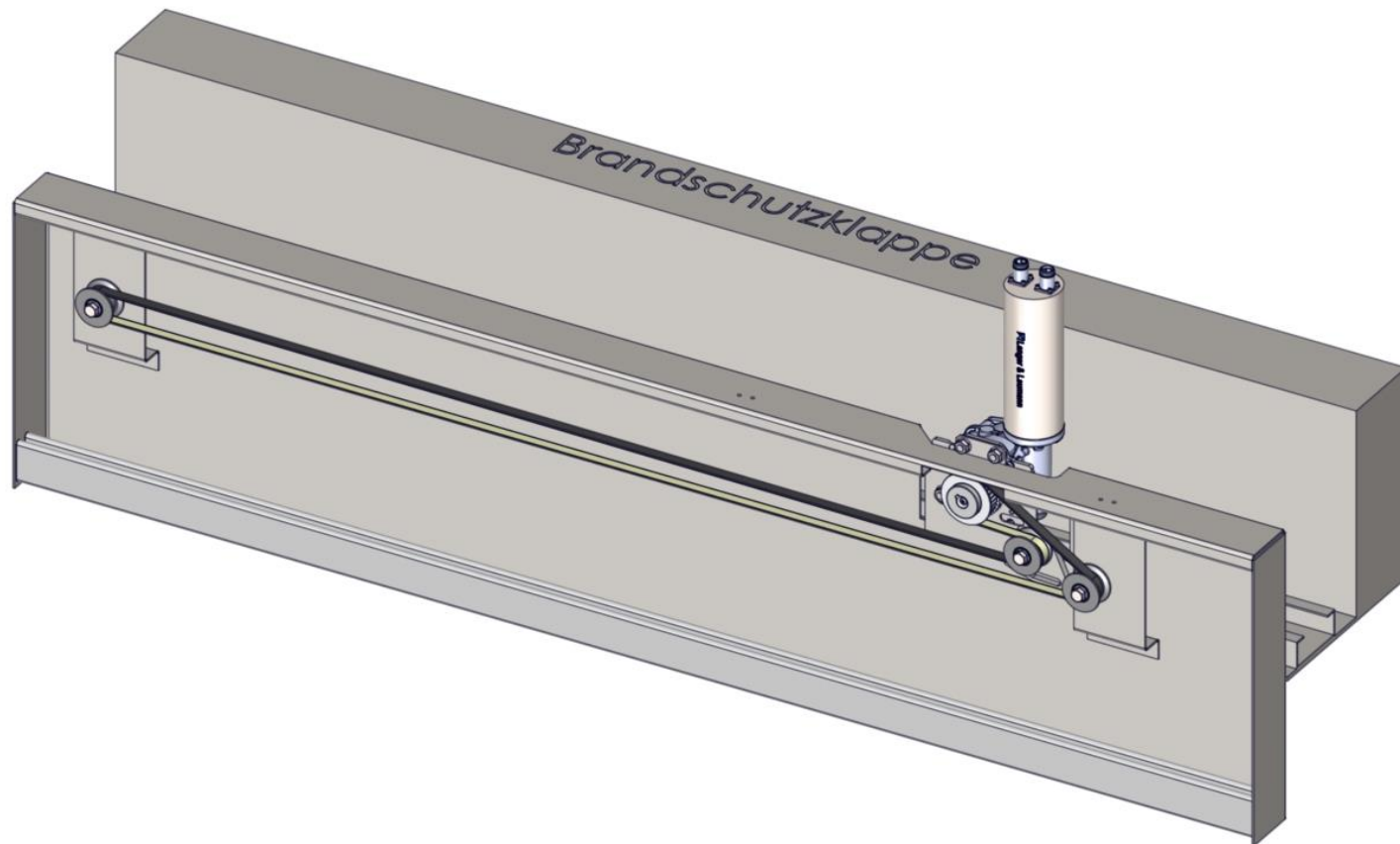


Montage Zahnriemen – assembly of the toothed belt





Pos.	Number	Description DE	Description EN	Menge
410	01.20.60135	Zahnriemen für VF11, CMM und D6C, HTD 5mm, Breite: 15mm	toothed belt for VF11, CMM and D6C, HTD 5mm,width: 15mm	1





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