

ÜBERSICHTSZEICHNUNG

ASSEMBLY DRAWING

GHOST



E-RIOT CF 30' (MY24)
E-RIOT CF PRO (MY24)
E-RIOT CF ADVANCED (MY24)

ÜBERSICHTSZEICHNUNG

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Hinweis:

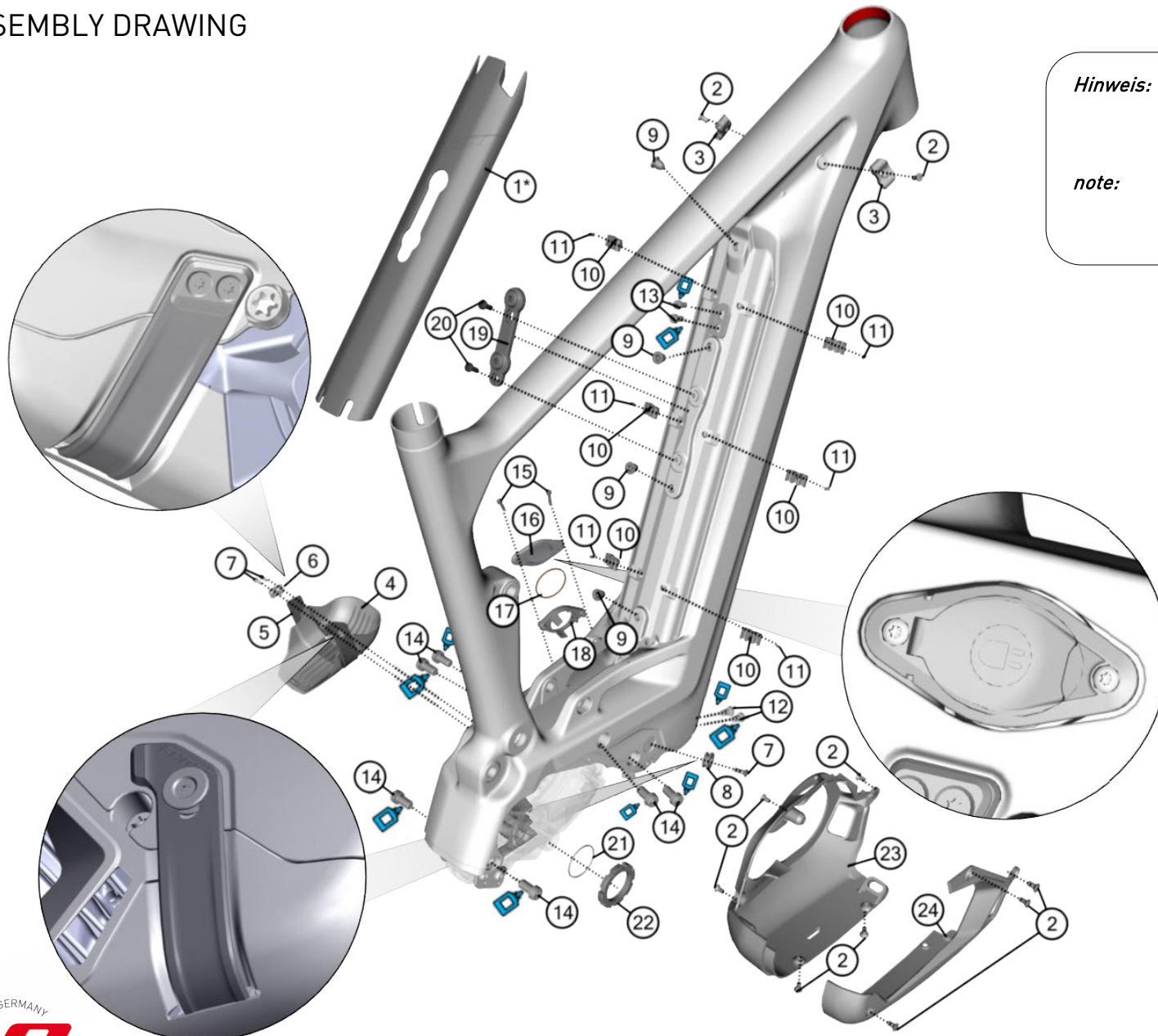
Bei den Schrauben muss mittelfeste Gewindegewissicherung verwendet werden.
Rote Flächen müssen gefettet werden.

note:

use medium strength screw lock for screw threads.
red surfaces have to be greased.



medium strength screwlock



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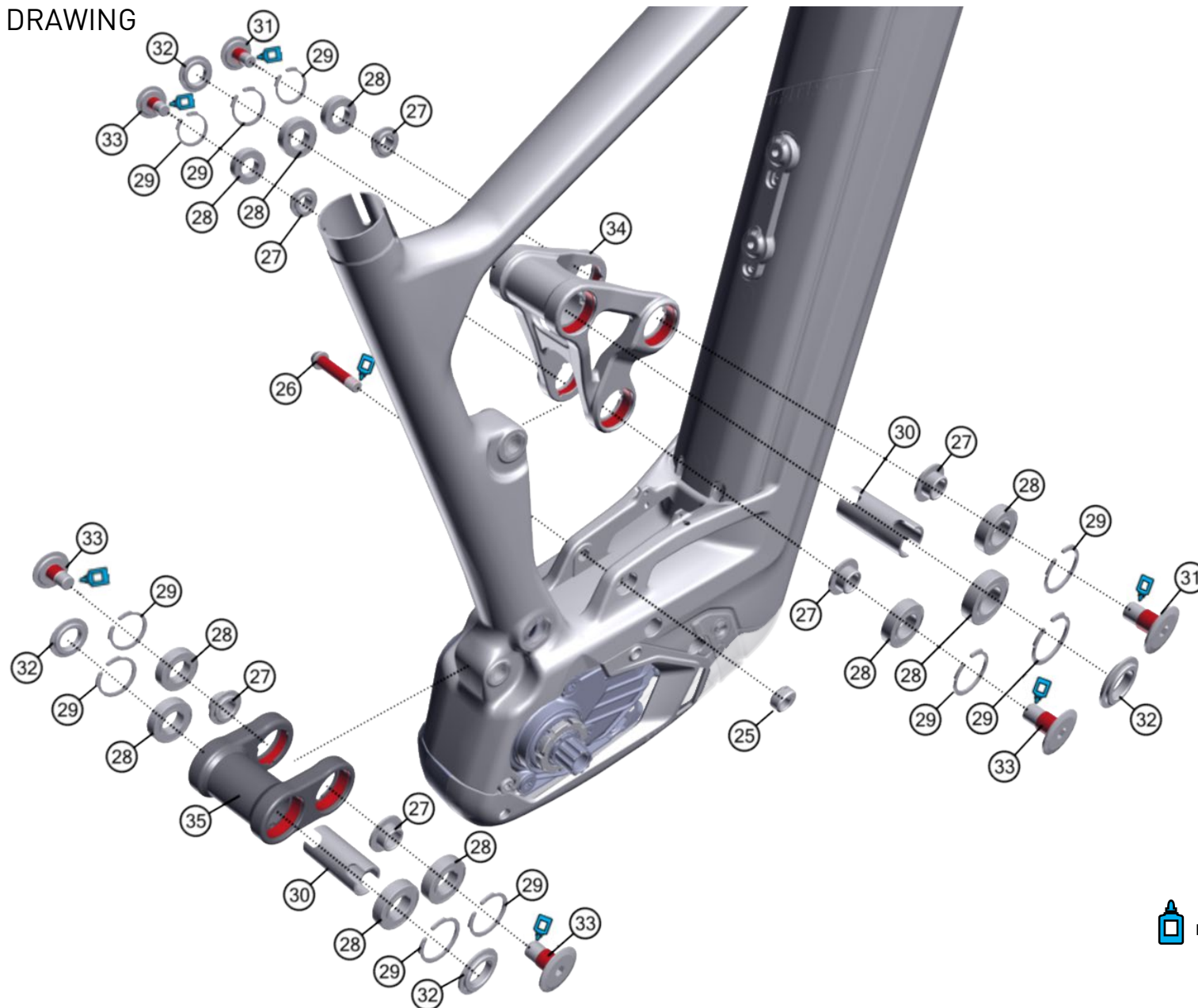
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BOM-ID	Item no.	Description	Specification	Torque	QTY
1*	FRPR0059	cable cover framesize s			1
1*	FRPR0060	cable cover framesize m			1
1*	FRPR0061	cable cover framesize xl / l			1
2	FRSC0147	countersunk screw	T20 – M4 x 8 mm	3 Nm	10
3	FROT0176	cable guide headtube			2
4	COV0003	battery cover			1
5	COV0004	strap for battery cover			1
6	COV0008	strap holding plate			1
7	FRSC0130	countersunk screw	T20 – M4 x 12 mm	1 Nm	3
8	COV0009	strap mushroom head			1
9	FROT0243	snaplock coupling	SHORE 86A D=5mm		4
10	FRPR0065	cable clip			6
11	FRSC0089	grub screw	HEX 1,5 – M3 x 5 mm	-	6
12	SM1710	lens head screw	T25 – M5 x 14 mm	5 Nm	2
13	FRSC0129	lens head screw	HEX 3 – M5 x 16 mm	5 Nm	1
14	FRSC0097	bosch screw	T40 – M8 x 16 mm	20 Nm	6
15	FRSC0071	lens head screws	T10 – M3 x 16 mm	0,5 Nm	2
16	FROT0097	charge socket cover			1
17	ELOT0007	o-ring for charge plug	24x2		1
18	FROT0212	charge port socket			1
19	FROT0217	fidlock base			1
20	FROT0281	lens head screw	HEX 3 – M5 x 10 mm	5 Nm	2
21	FROT0181	o-ring for lockring			1
22	FROT0180	lockring		25–30 Nm	1
23	COV0002	motor cover left			1
24	COV0001	motor cover right			1

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 medium strength screwlock

E-RIOT (MY23)
2023-01-11
V01

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ASSEMBLY DRAWING

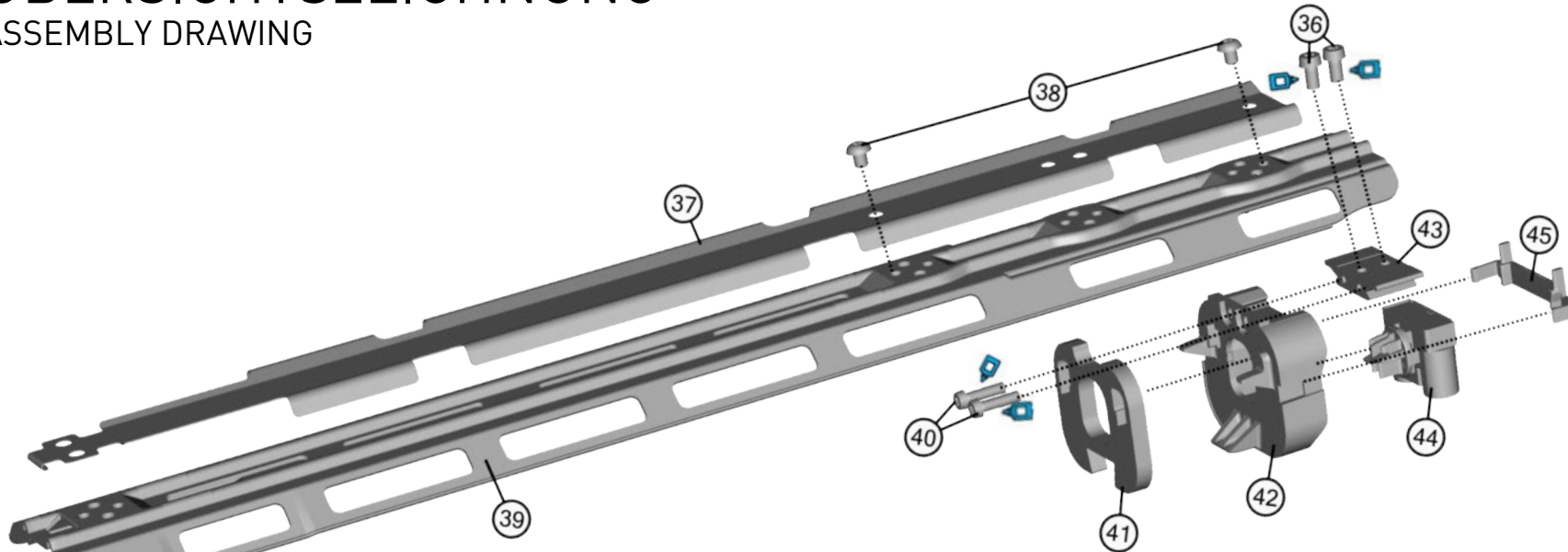
GHOST

BOM-ID	Item no.	Description	Specification	Torque	QTY
25	FRNT0053	nut for shock axle			1
26	FRSC0103	lower shock mount axle			1
27	FRSP0001	bearing spacer - link pivot st & shock			6
28	FRBR0001	bearing	28mm x 15mm x 7mm		10
29	FRWS0042	circlip	IRTW-28		10
30	FRSP0002	link pivot bushing - csy & ssy			2
31	FRSC0107	link pivot screw 17 Nm		17 Nm	2
32	FRWS0041	bearing spacer - link pivot csy & ssy			4
33	FRSC0024	link pivot screw 22 Nm		22 Nm	4
34	FRR00001	rocker			1
35	FRR00002	link			1

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BOM-ID	Item no.	Description	Specification	Torque	QTY
36	FRSC0122	bosch screws	T25 - M5 X 9 mm	4,5 Nm	2
37	FROT0213	cable holder			1
38	FRSC0118	holder screws	HEX3 – M5 x 6 mm	4,5 Nm	2
39	RAI0001	battery rail			1
40	FRSC0121	bosch screws	T15 – M4 x 16 mm	3 Nm	2
41	ELOT0005	damper foil			1
42	ELOT0003	cradle			1
43	ELOT0004	bosch frame base			1
44	ELOT0006	bosch battery adapter			1
45	ELOT0008	bosch clamp ring cradle			1

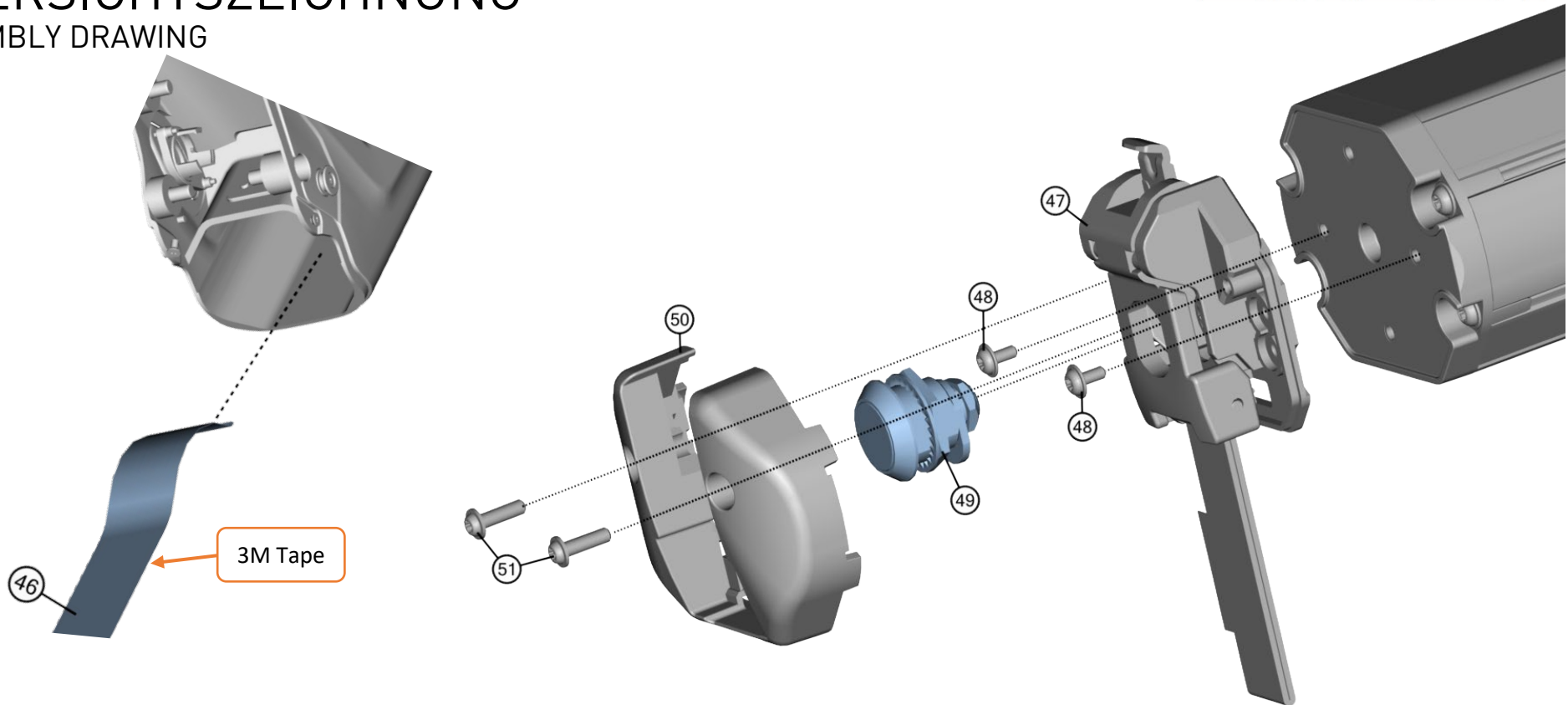
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E-RIOT (MY23)
2023-01-11
V01

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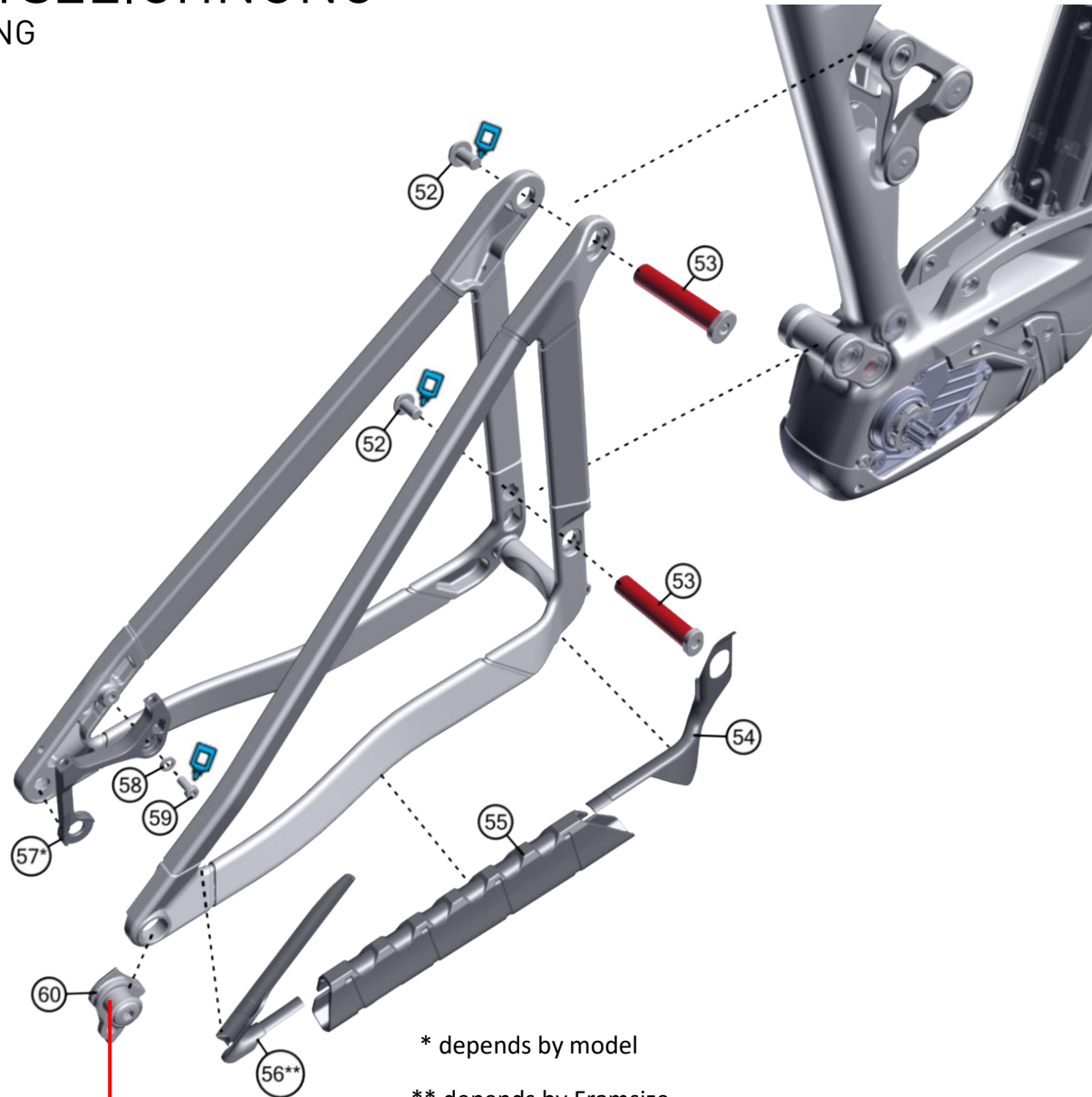


BOM-ID	Item no.	Description	Specification	Torque	QTY
46	FR0T0283	battery spring			1
47	LO0004	lock assembling			1
48	FRSC0123	screws for lock	T15 – M3 x 7 mm	1 Nm	2
49	LO0008	battery lock axial			1
50	COV0007	lock cover			1
51	FRSC0120	screws lock cover	T15 – M3,5 x 12 mm	1 Nm	2

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* depends by model

** depends by Framsize

Don't grease the thread !

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2023-01-11

V01

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BOM-ID	Item no.	Description	Specification	Torque	QTY
52	FRSC0106	link pivot screw – csy&ssy	M10 x 1,0	22 Nm	2
53	FRAX0008	link pivot axle – csy&ssy			2
54	FRPR0054	chainstay yoke protector riot			1
55	FRPR0053	chainstay protector			1
56**	FRPR0066	chainstay/seatstay protector <i>framesize s</i>			1
56**	FRPR0055	chainstay/seatstay protector <i>framesize m-xl</i>			1
57*	FROT0202	disconnect brakemount pm 180 mm			1
57*	FROT0158	disconnect brakemount pm 200 mm			1
57*	FROT0219	disconnect brakemount pm 203 mm			1
58	SM1243	shim	D 6,4		1
59	SM1693	screw	HEX 4 – M6 x 14 mm	10 Nm	1
60	FRHG0061	sram udh hanger set with shim and nut	Don't grease the thread !	25 Nm	1

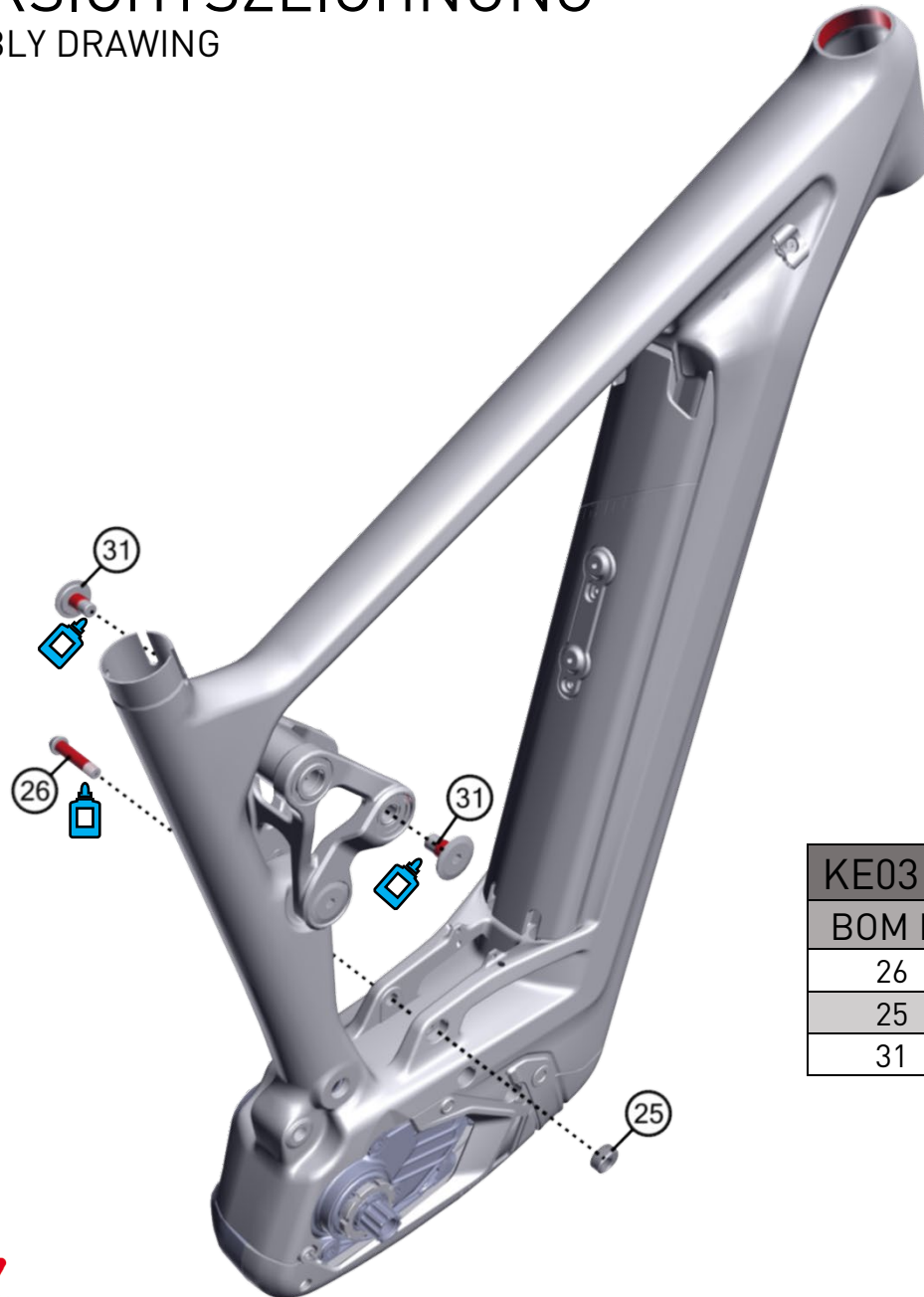
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KE0315 Shock Axle Kit				
BOM ID	Item No	Description	Torque	QTY
26	FRSC0103	lower shock mount axle	17 Nm	1
25	FRNT0053	lower shock mount nut		1
31	FRSC0107	link pivot screw shock 17 nm	17 Nm	2

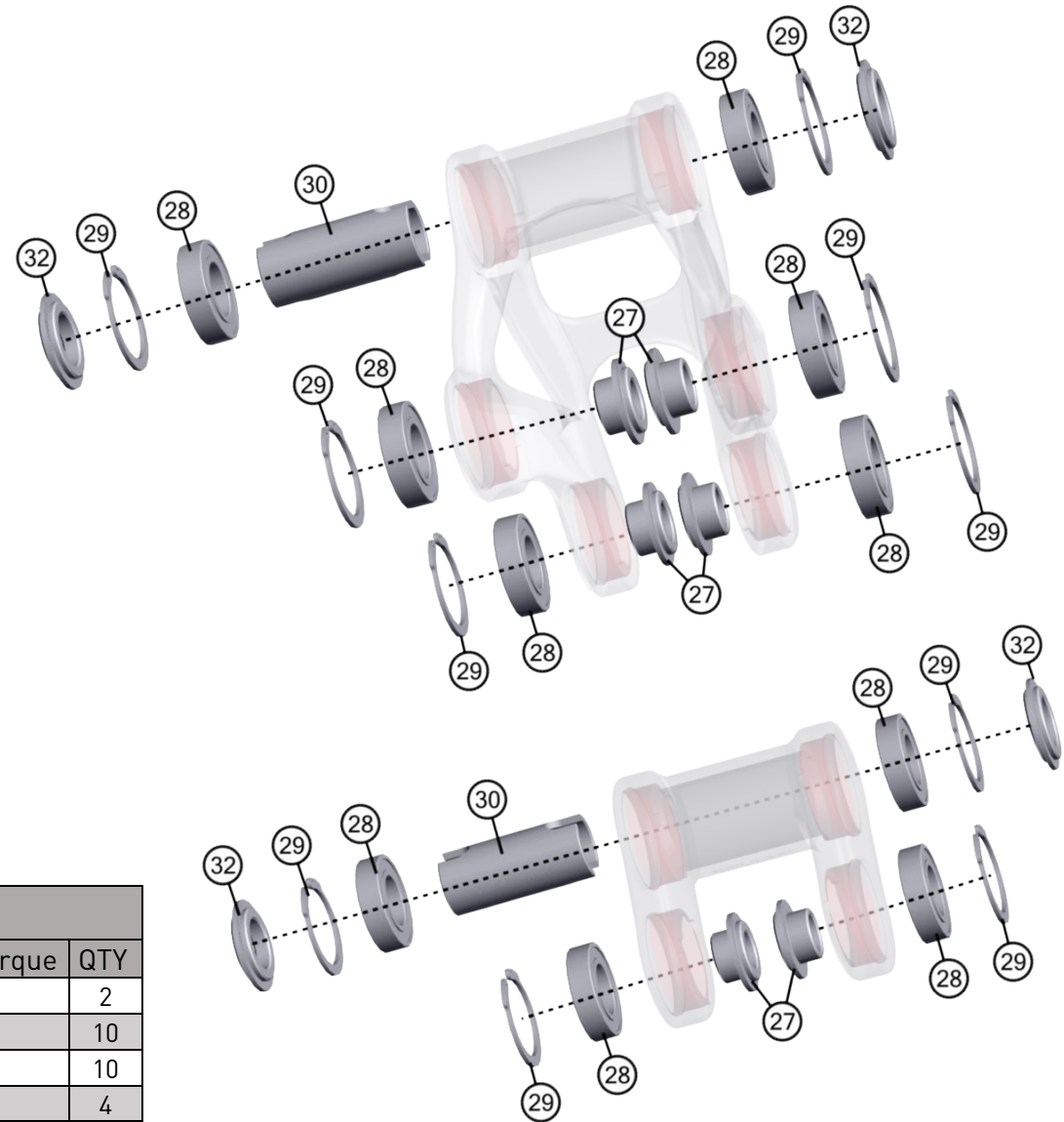
 medium strength screwlock

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2023-01-11
V01

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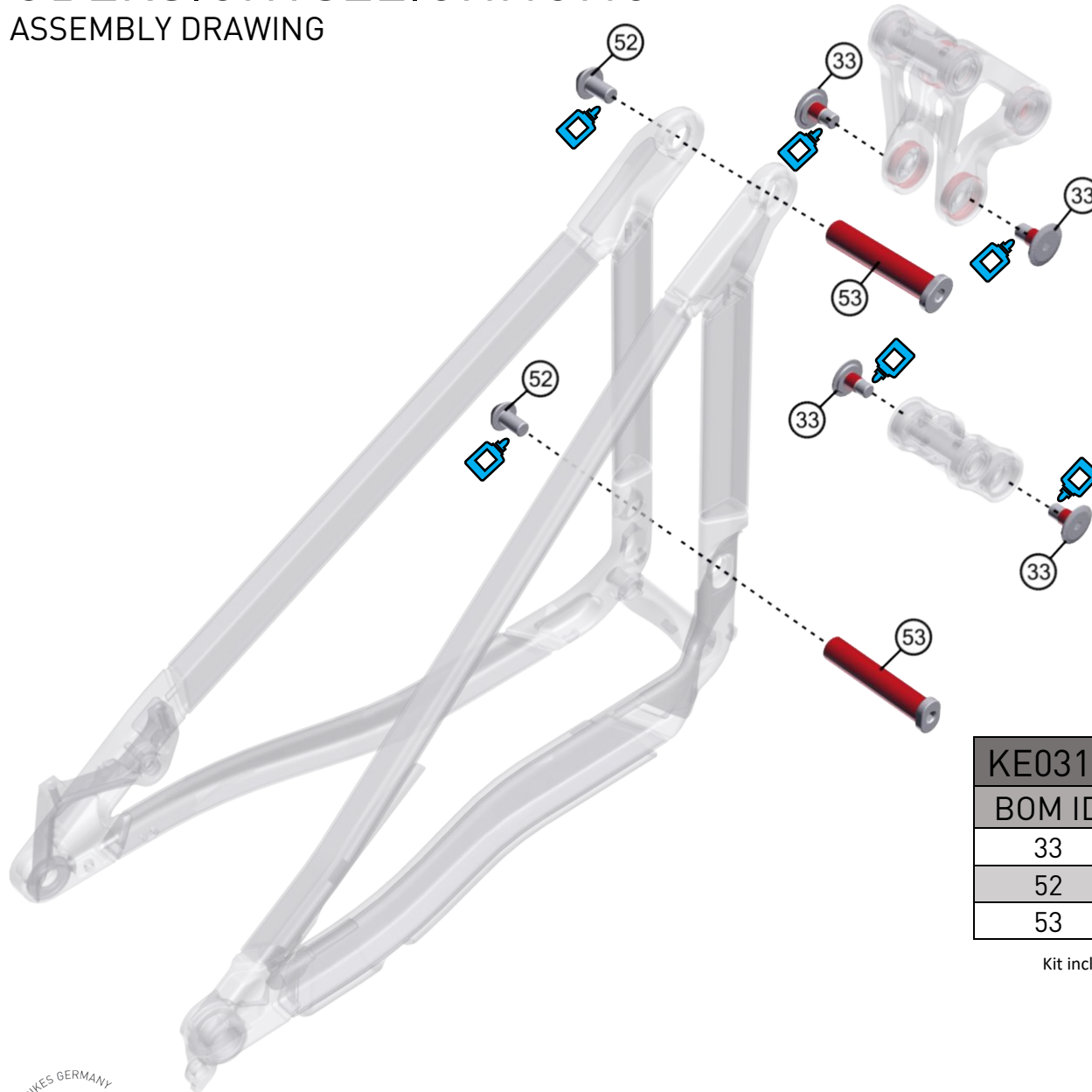


KE0316 Bearing Kit				
BOM-ID	Item no.	Description	Torque	QTY
30	FRSP0002	link pivot bushing - csy & ssy		2
28	FRBR0001	bearing 6902v-2rs		10
29	FRWS0042	circlip		10
32	FRWS0041	bearing spacer - link pivot csy & ssy		4
27	FRSP0001	bearing spacer - link pivot st & shock		6

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GHOST



KE0314 Axle & Screw Kit				
BOM ID	Item No	Description	Torque	QTY
33	FRSC0024	pivot screw	22 Nm	4
52	FRSC0106	link pivot screw	22 Nm	2
53	FRA00008	link pivot axle		2

Kit includes not Axles & Screws for Shock Mount

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V01

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Datenblatt

Fact Sheet

HEADSET	TOP: ZS44	BOTTOM: ZS56
SEATPOST DIAMETER	34.9 MM	
CLAMP INNER DIAMETER	38.0 MM	
SHOCK LENGTH	185 MM	
SHOCK TRAVEL	55 MM	
SHOCK HARDWARE TOP	TRUNNION	
SHOCK HARDWARE BOTTOM	30MM x 10	
BRAKEMOUNT TYPE	POST MOUNT	
DISC SIZE (MIN)	180 MM	
REAR AXLE (X12)	148 MM (BOOST)	
KICKSTAND	KSA18 (Adapter)	
ISCG STANDARD	BOSCH STANDARD	
CARRIER MOUNT	NO	
DROPPER SEATPOST READY	YES	
WATERBOTTLE MOUNT	1	
WATERBOTTLE SIZE FRAMESIZE S _____ M _____ L _____ XL _____	FIDLOCK 0,45L FIDLOCK 0,45L FIDLOCK 0,6L FIDLOCK 0,6L	

MAXIMUM PERMISSIBLE TOTAL WEIGHT	120 KG
MAXIMUM TIRE WIDTH	2.6
WHEEL SIZE	27.5" 29"
MOTOR	BOSCH BES3
BATTERY	BOSCH PT 750 WH
DISPLAY	BOSCH PURION