

**NLX3973.5**

Machinecodes :

12 NLX310

35 NLXTZ

17/02/17

**NLX310/410 Elektrische onderdelen lijst**

Motorcodes :

61

13

14

Part # NIET CE

Nomenclature des pièces électriques/

Electric components/ Namenliste elektrische teile

1x230V	3x230V	3x380V
2,2kW/3hp	4,5kW/6,6hp	4,5kW/6,6hp

**Q1** **Hoofdschakelaar** / Interrupteur principal **N8443**  
Main Switch / Hauptschalter

**F1-2-3** **Zekering hoofdlijn** / Fusible principal **20A N8538** **16A N8537** **16A N8537**  
Main Fuse / Hauptsicherung

**F4,F5** **Zekering voor de transformator** / Fusible transfo primaire **1A** **N8554 (2x)**  
Fuse primary / Sicherung

**F6** **Zekering na de transformator** / Fusible transfo secondaire **2A** **N8553**  
Secondary Fuse / Sicherung

**F7** **Zekering voor de remontgrendeling** / Fusible protection frein moteur **2A** **N8553**  
Fuse Brake / Sicherung Motorbremse

**T1** **Transformator** / Transformateur **230 - 400 - 24V / 63VA** **N8563**  
Transformer / Transformator

**M1** **Motor zaag** / moteur scie / saw motor / Sägemotor  
(assy: "VNLX502") 4,5kW (6,6pK)S6/40% 230V/400V  
2,2kW (3pK)S6/40% mono 230V

	<b>M0330</b>	$\Delta$	<b>M0330</b>	Y
<b>M0361</b>				

**M3** **Motor schaaf** / moteur dego / planer motor / abricht-motor  
(assy: "VNLX230") 4,5kW (6,6pK)S6/40% 230V/400V  
2,2kW (3pK)S6/40% mono 230V

	<b>M0330</b>	$\Delta$	<b>M0330</b>	Y
<b>M0361</b>				

**M4** **Motor topie** / moteur topie / motor spindle / motor fräse  
(assy: "VNLX621") 4,5kW (6,6pK)S6/40% 400V + rem  
4,5kW (6,6pK)S6/40% 230V + rem  
2,2kW (3pK)S6/40% mono 230V + rem  
4,5kW (6,6pK)S6/40% 230V/400V  
2,2kW (3pK)S6/40% mono 230V

			<b>M1421</b>	$\Delta$
	<b>M0335</b>	$\Delta$		
<b>M1403</b>				
	<b>M0330</b>	$\Delta$	<b>M0330</b>	Y
<b>M1461</b>				

CE

CE

CE

NCE

NCE

**KM1** **Contacteur motor M1 M3 M4** / directe aanloop  
/ contacteur / magnetic starter / Motorschutz

<b>C23 N8461</b>	<b>C23 N8461</b>		<b>C12 N8457</b>
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**eb1** **Thermische veiligheid M1 M3 M4** / directe aanloop  
Protection thermique / Thermal overload / Überstromauslöser

<b>N8477-13,7A</b>	<b>N8477-12,5A</b>	<b>N8491-7,5A</b>
<b>12A-18A</b>	<b>12A-18A</b>	<b>7A-11A</b>

**YB1** **Remgedeelte motor topie M4** / frein moteur principal M4  
brake main motor M4 / Bremse Motor M4

**R1** **Gelijkrichter remgedeelte motor topie** / redresseur frein moteur M4  
rectifier brake M4 / Gleichrichter bremse M4

**M2** **Motor voorsnijder** / moteur inciseur / Scoring motor / Vorritz Motor  
(assy: "VNLX504") 0,55kW 230V/400V (VE141)  
0,55kW mono 230V (VE142)

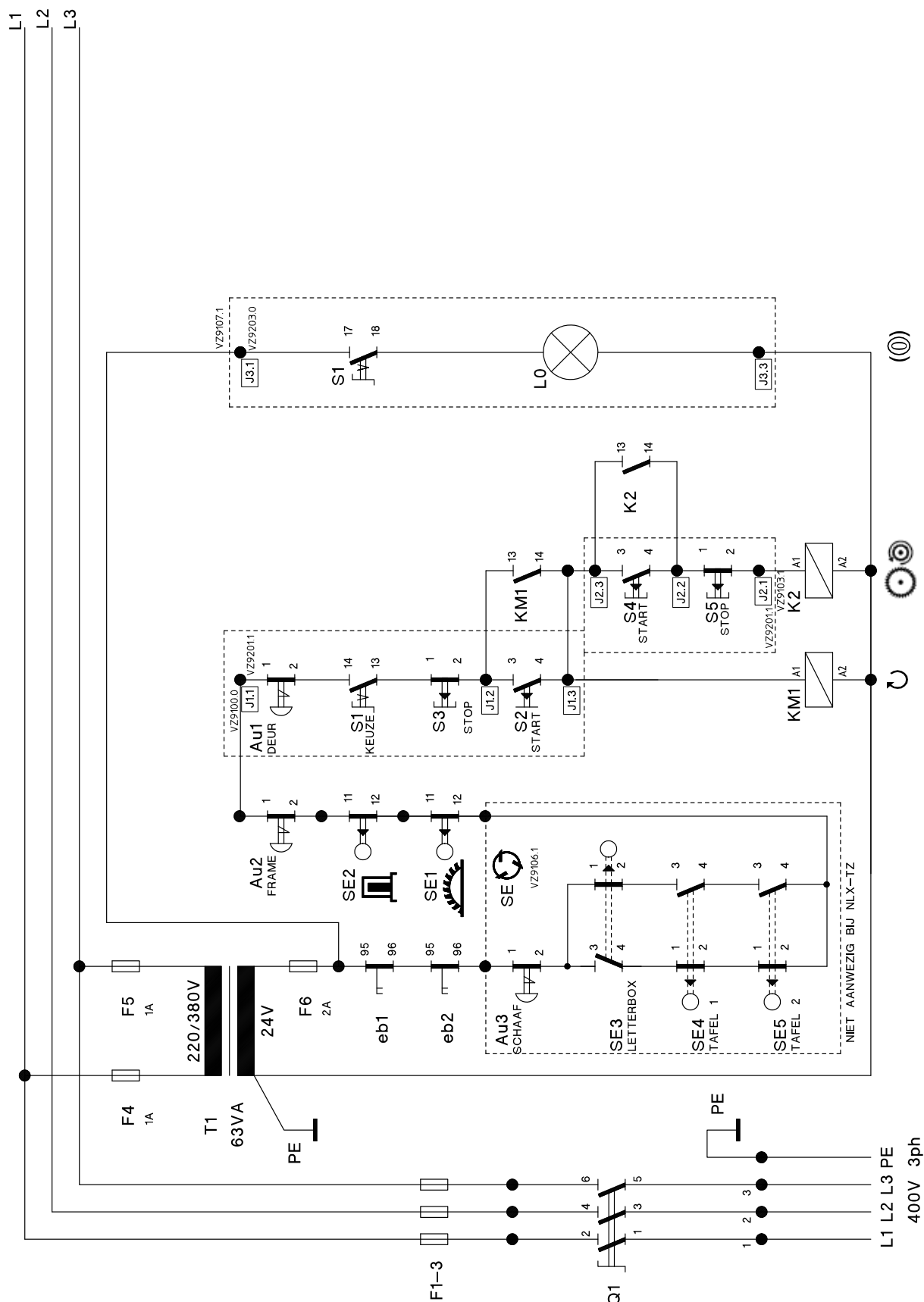
	<b>M1470</b>	$\Delta$	<b>M1470</b>	Y
<b>M1471</b>				

**K2** **Contacteur ritser M2** / contacteur moteur inciseur  
magnetic starter scoring motor/ Motorschutz Vorritz Motor

<b>C12 N8457</b>	<b>C12 N8457</b>	<b>C12 N8457</b>
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**eb2** **Thermische veiligheid M2** / directe aanloop  
/ Protection thermique / Thermal overload / Überstromauslöser

<b>N8489 - 4,3A</b>	<b>N8469 - 2,4A</b>	<b>N8469 - 1,4A</b>
<b>2,9A-4,4A</b>	<b>1,8A-2,5A</b>	<b>1,8A-2,5A</b>

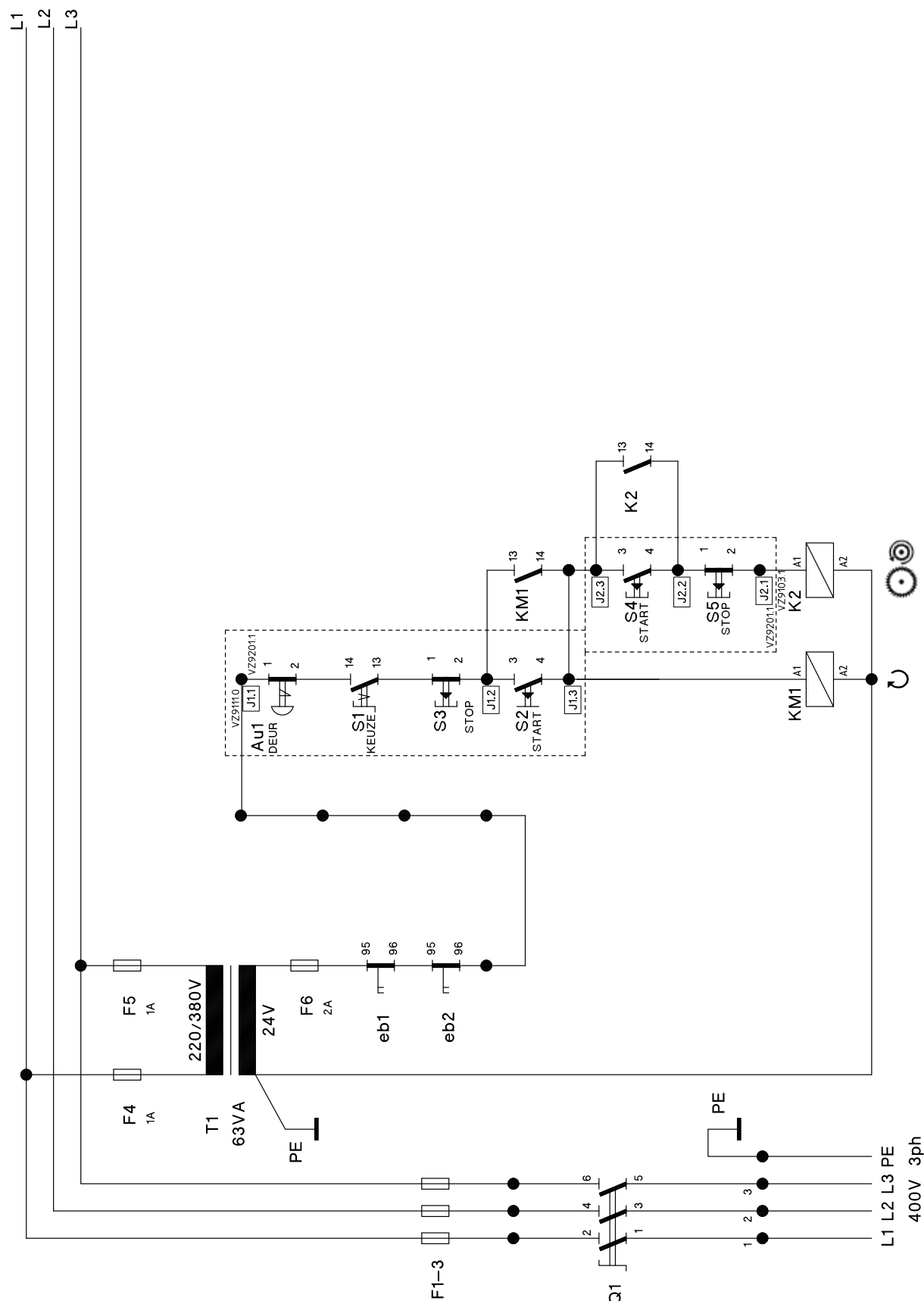


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MADE IN BELGIUM

NLX C€ 230V/400V

# stuurkring

X3970A.2  
22/11/2016

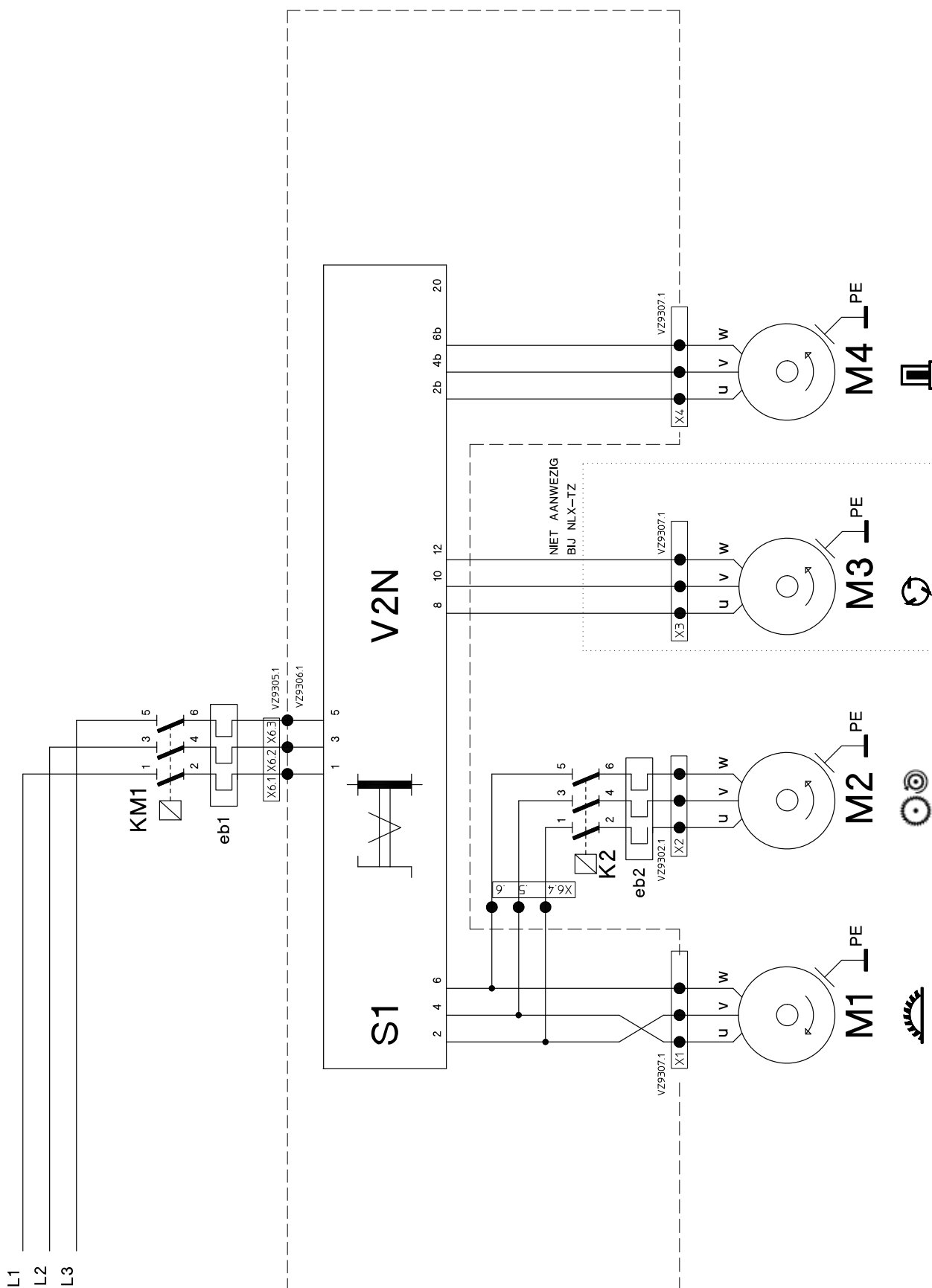




NLX C€ 230V/400V

# vermogenskring

X3971A.4  
22/11/2016

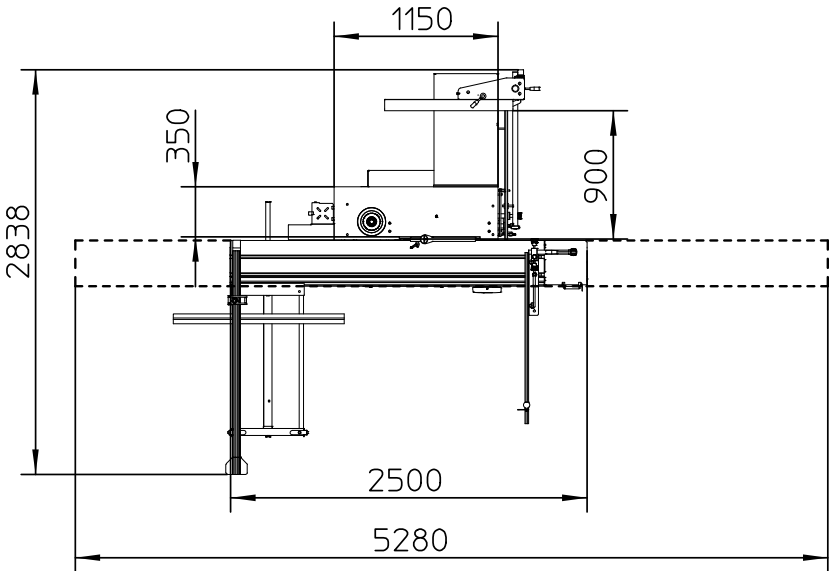
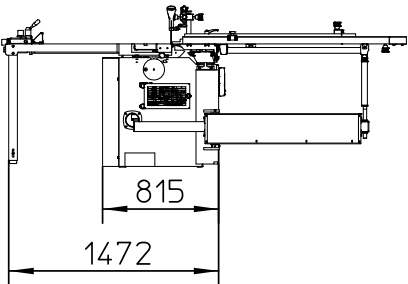
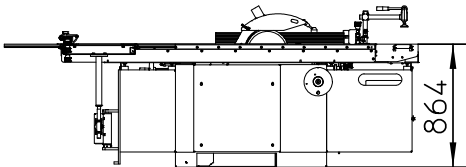
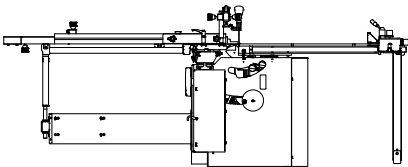
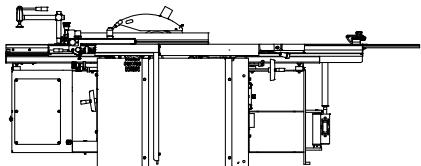


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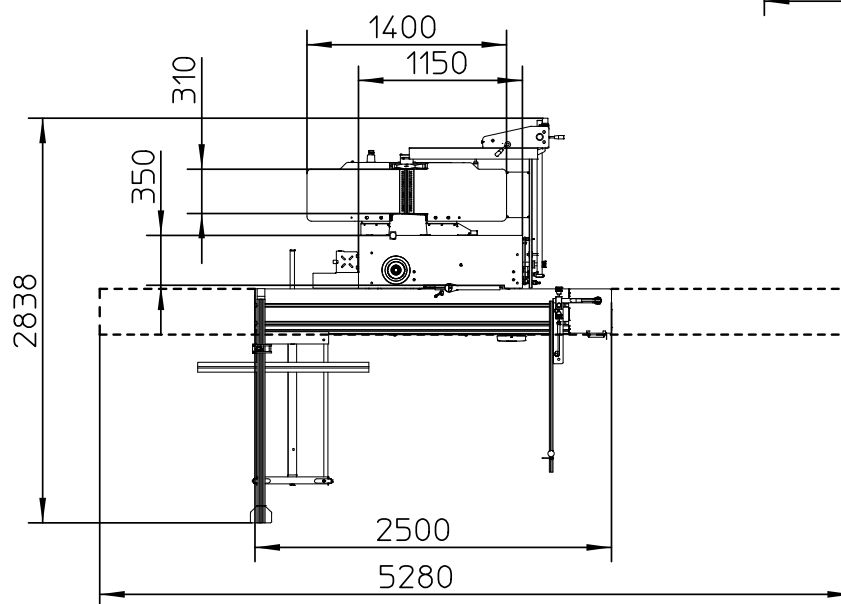
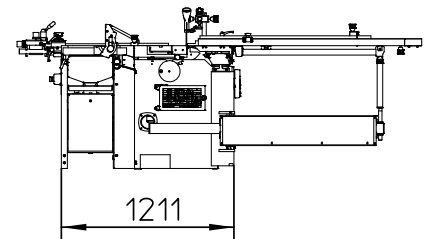
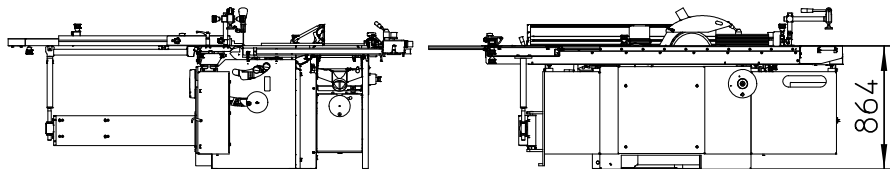
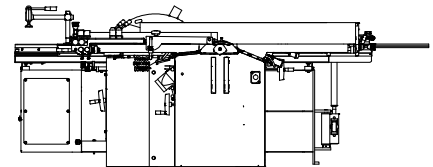
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22/11/2016

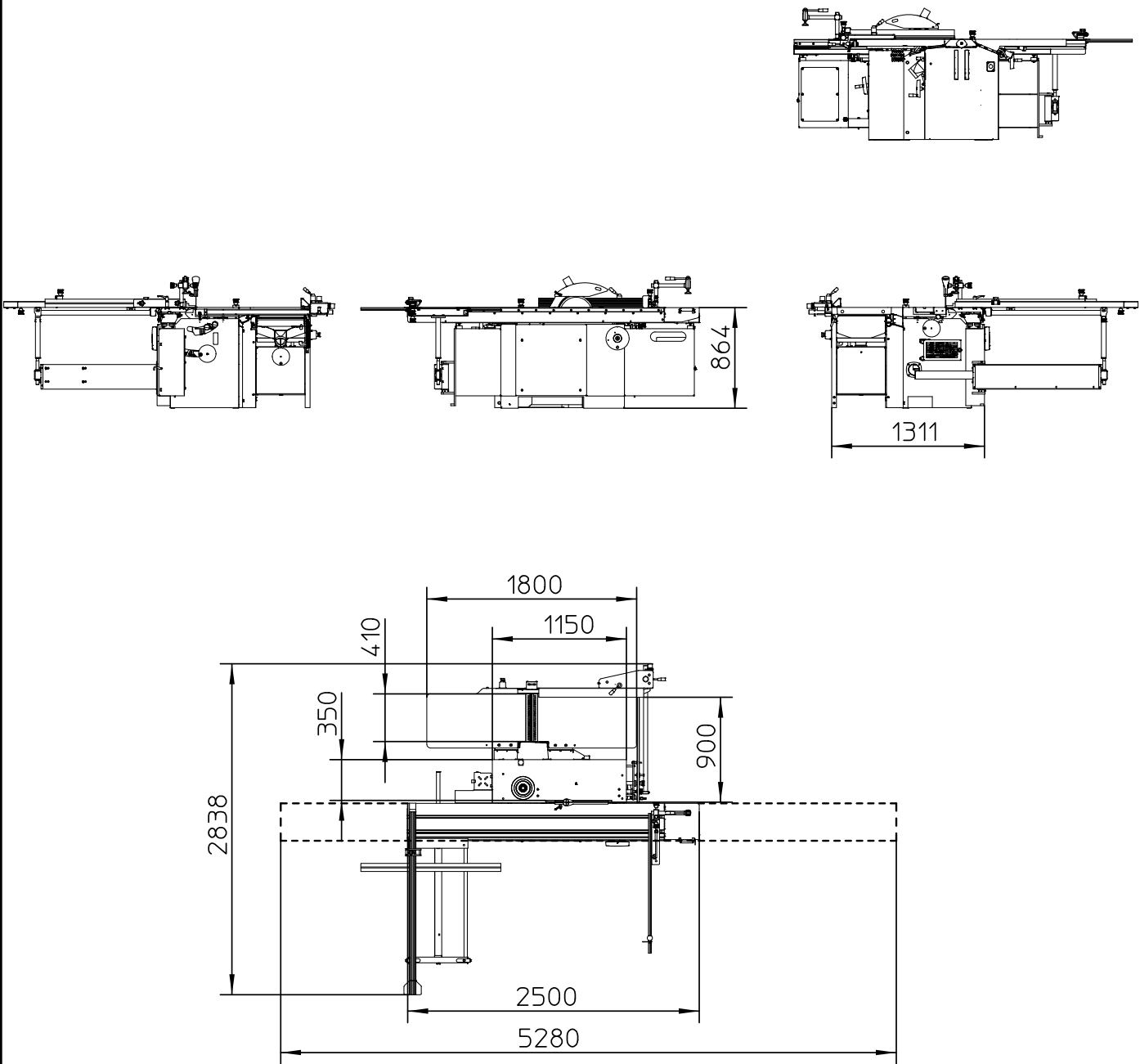
14-35 NLXTZ



# 14-12 NLX310



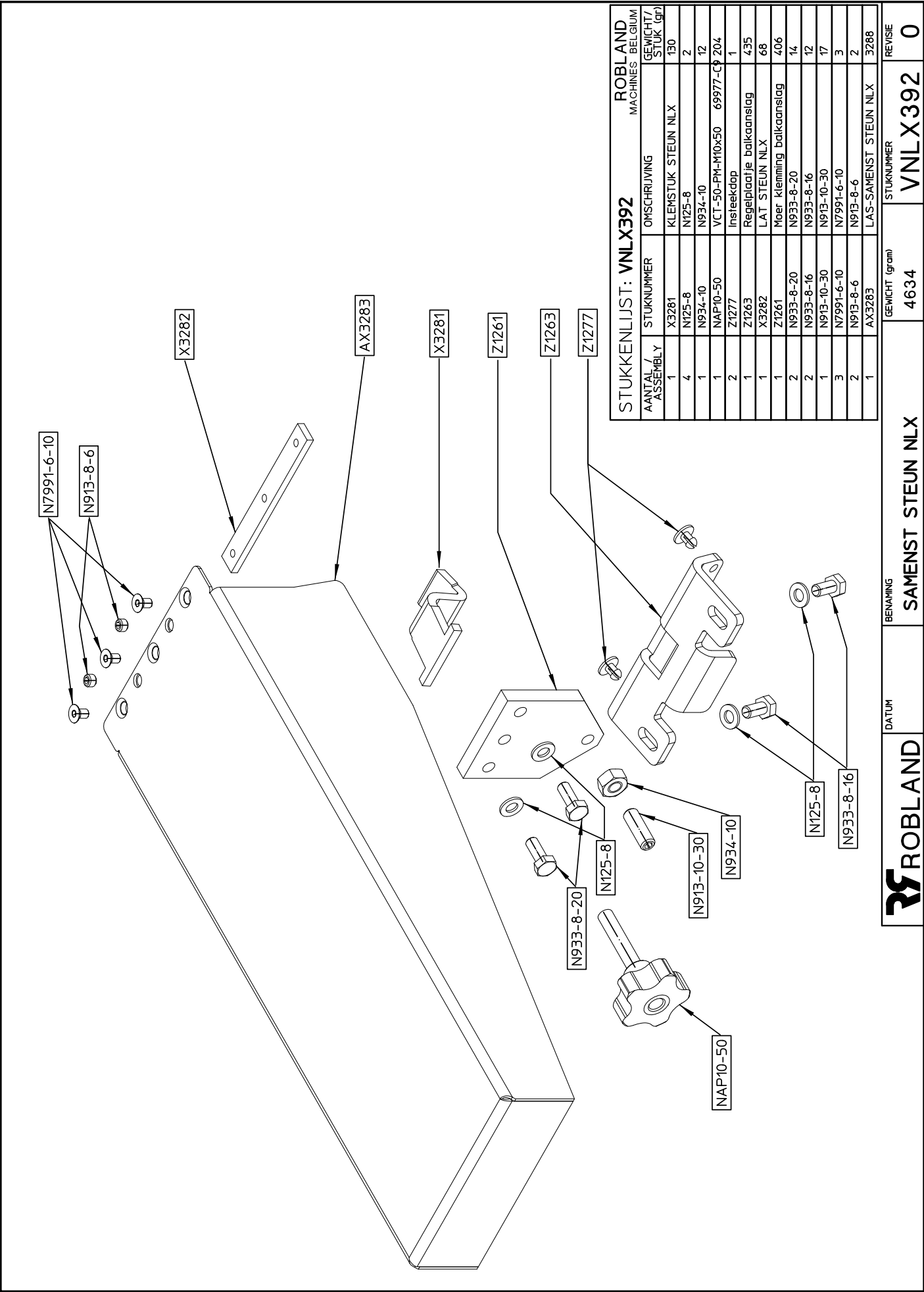
14-14 NLX410



<b>ROBLAND</b>	DATUM	BENAMING NLX_SERIES	STUKNUMMER NLX_SERIES	REVISIE 0
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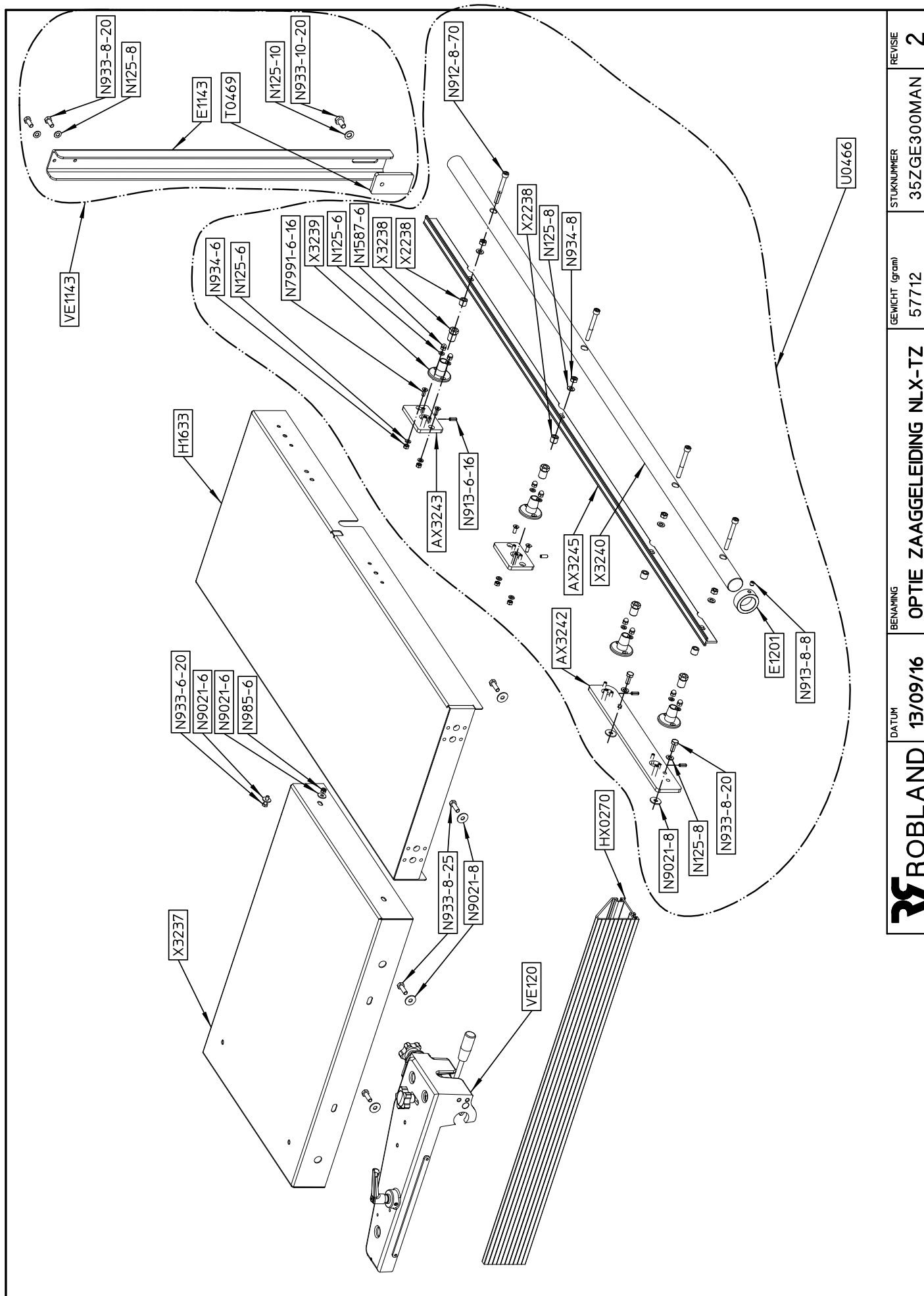




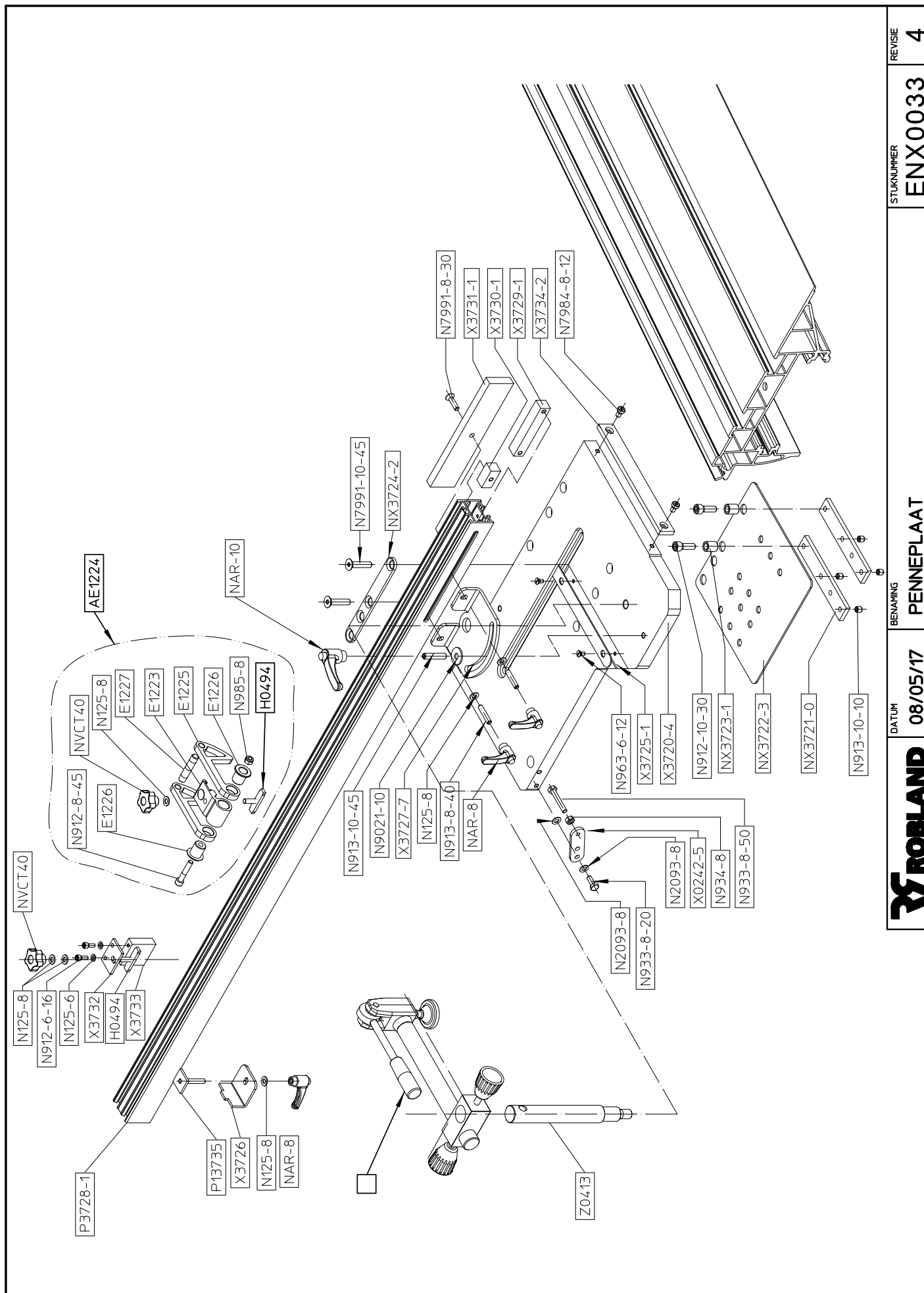


STUKKENLIJST: VNLX392				ROBLAND MACHINES BELGIUM	
AANTAL / ASSEMBLY	STUKNUMMER	OMSCHRIJVING		GEWICHT / STUK (gr)	
1	X3281	KLEENSTUK STEUN NLX		130	
4	N125-8			2	
1	N934-10			12	
1	NAP10-50	VCT-50-PM-M10x50	69977-C9 204		
2	Z1277	Instekdop		1	
1	Z1263	Regelplaatje balkaanslag	435		
1	X3282	LAT STEUN NLX		68	
1	Z1261	Moer klemming balkaanslag	406		
2	N933-8-20			14	
2	N933-8-16			12	
1	N913-10-30			17	
3	N7991-6-10			3	
2	N913-8-6			2	
1	AX3283	LAS-SAMENST STEUN NLX	3288		

DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REVISIE
	SAMENST STEUN NLX	4634	VNLX392	0

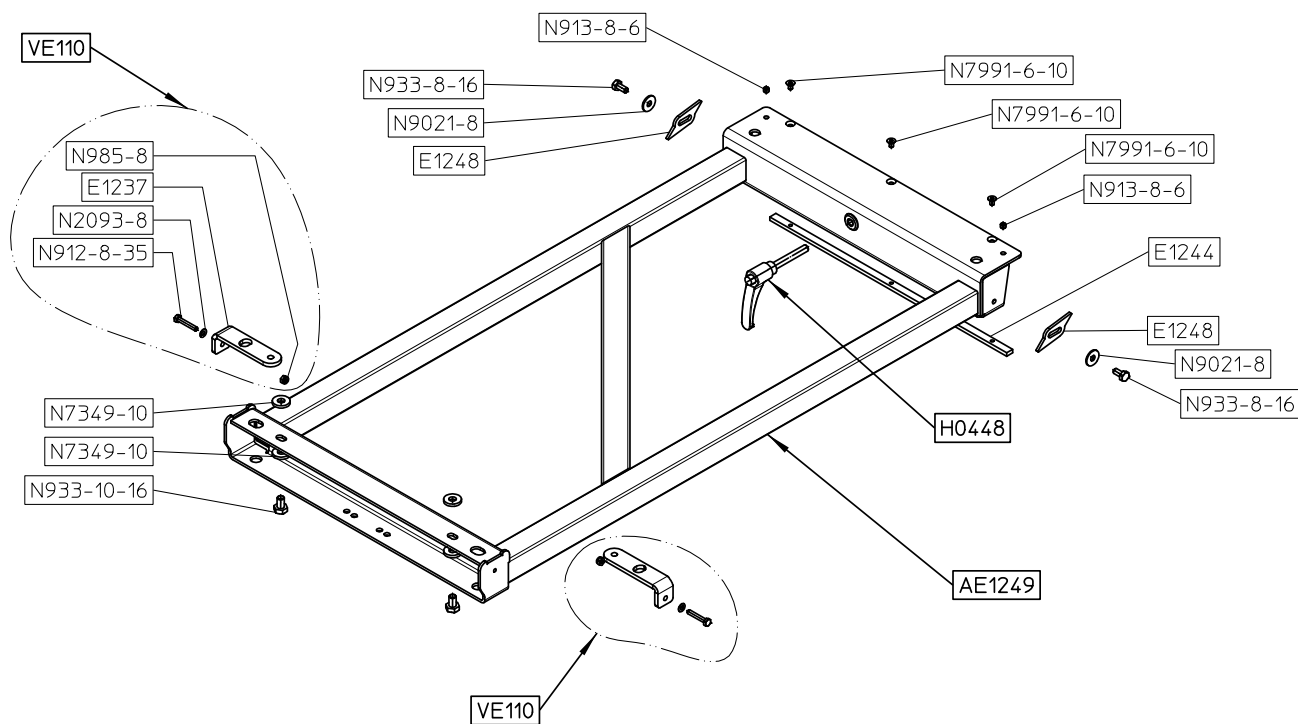


DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REVISE
13/09/16	OPTIE ZAAGGELEIDING NLX-TZ	57712	35ZGE300MAN	2



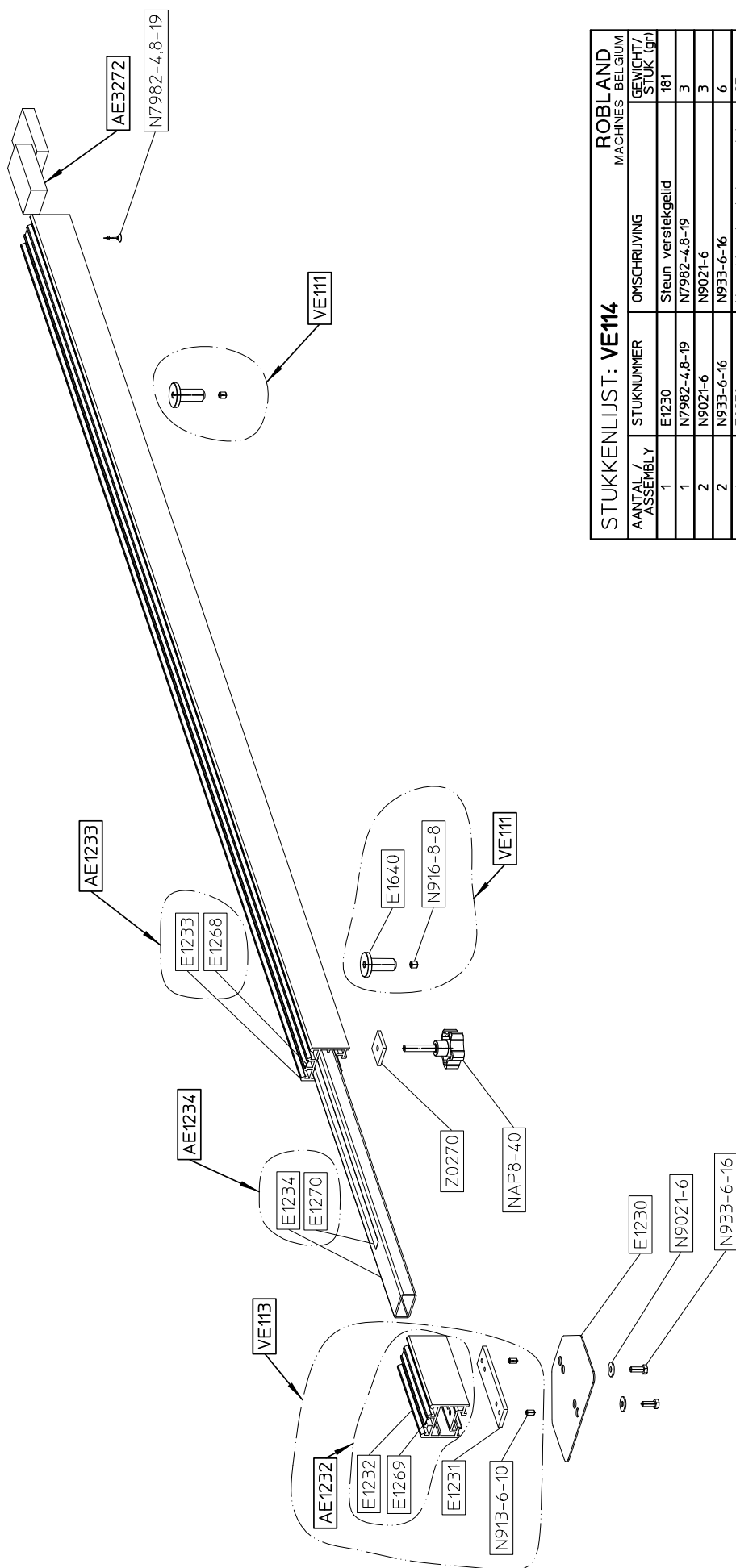
STUKNUMMER	ENX0033	REVISE	4
BENAMING	PENNEPLAAT	DATUM	08/05/17
ROBLAND			

# VE112



STUKKENLIJST: VE112			ROBLAND MACHINES BELGIUM
AANTAL / ASSEMBLY	STUKNUMMER	OMSCHRIJVING	GEWICHT/ STUK (gr)
1	E1244	Lat afkorttafel	263
3	N7991-6-10	N7991-6-10	3
2	N913-8-6	N913-8-6	2
2	E1248	E1248	30
4	N7349-10	N7349-10	13
2	N933-8-16	N933-8-16	12
2	N933-10-16	N933-10-16	22
2	N9021-8	N9021-8	6
1	AE1249	Samenst afkorttafel	11616
2	VE110	VE110	194
1	H0448	Draadstang autorelease	253

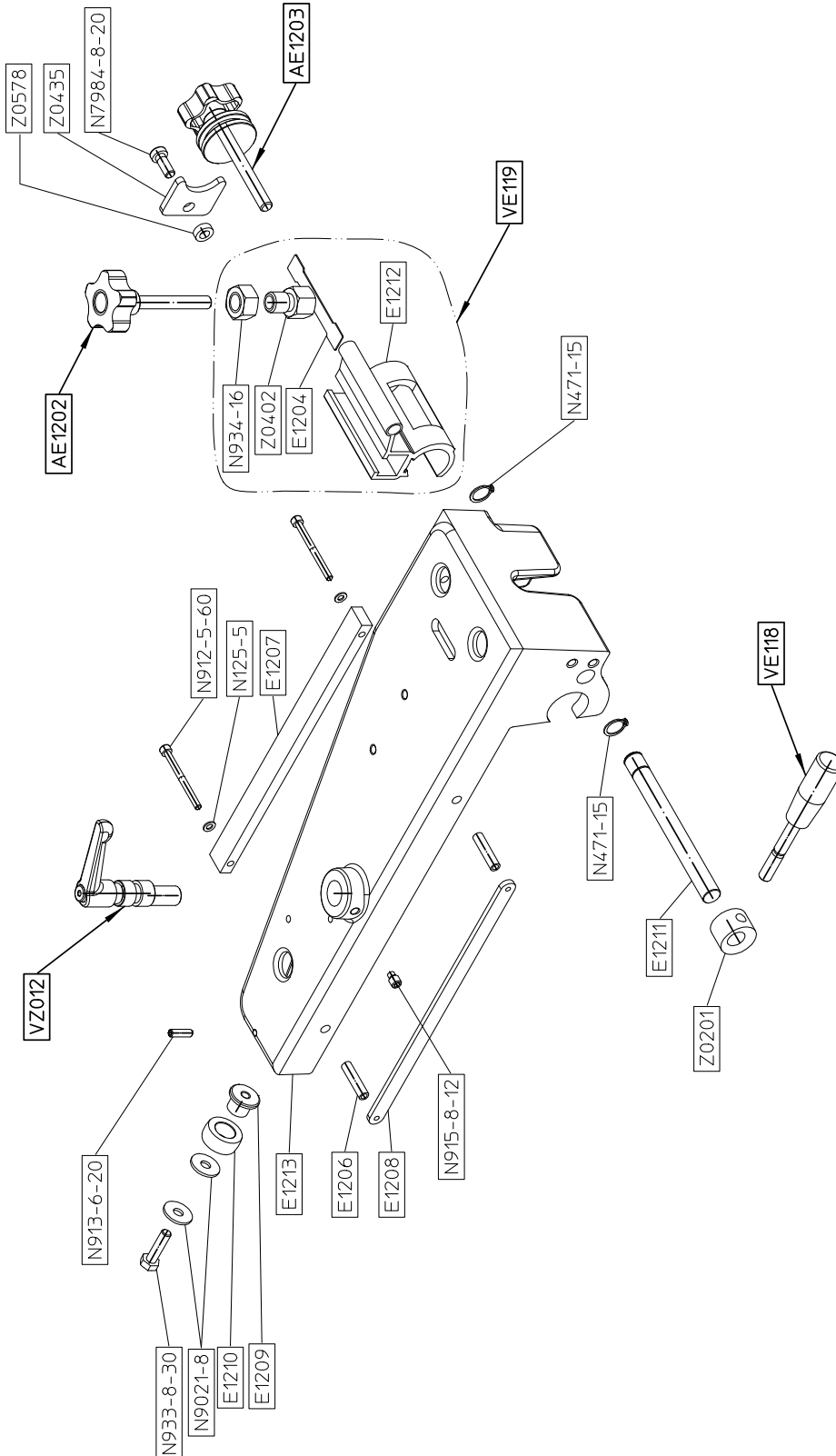
2		31/03/15		EDE		EDE		bouten naar M8 gebracht waar mogelijk									
REVISIE		DATUM		GEWIJZIGD		GOEDGEKEURD		BESCHRIJVING VAN DE WIJZIGING									
Tenzij anders aangegeven:								GEWICHT PER STUK (gram)		WERKSTOF		PLAATWERK					
>		0,5	6	6	30	120	400	1000	2000	2000	4000	12725		xxx		MACHINE	
								BEHANDELING							PROGRAMMA		
Tol.		±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2									
Algemene ruwheid 32/ Scherpe kanten breken 0.3-0.5x45°								GETEKEND		DATUM		BENAMING					
								EDE		31/03/15		Voorgemonteerde afkorttafel					
ROBLAND MACHINES BELGIUM				EUR. PROJECTIE 				GOEDGEKEURD		DATUM		STUKNUMMER				REVISIE	
								EDE		31/03/15		VE112				2	
								FORMAAT		SCHAAL						BLAD	
								A4		1/10						1 / 1	




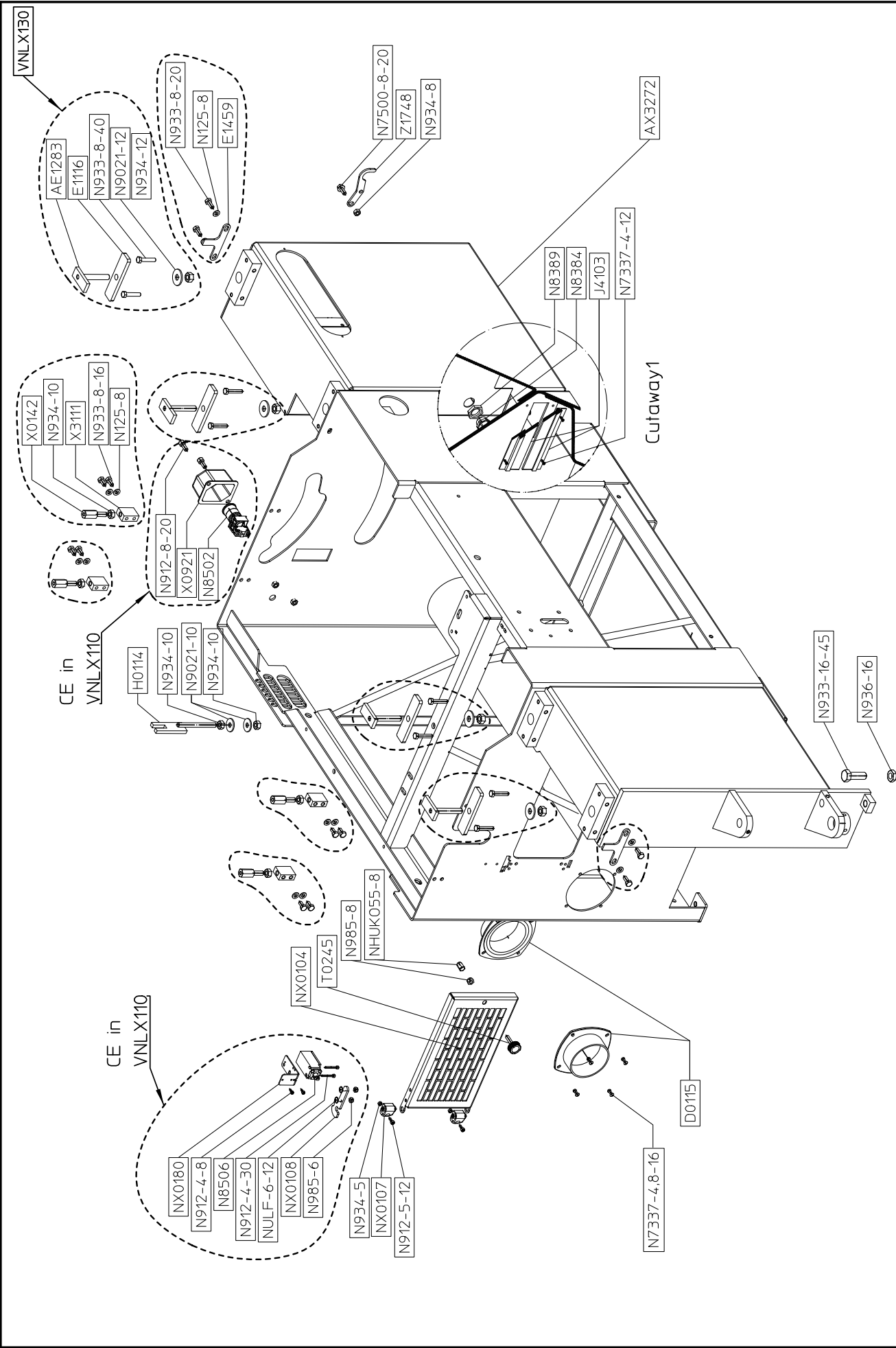
STUKKENLIJST: VE114			ROBLAND MACHINES BELGIUM	
AANTAL / ASSEMBLY	STUKNUMMER	OMSCHRIJVING	GEWICHT/ STUK (gr)	
1	E1230	Steen verskeggeld	181	
1	N7982-4,8-19	N7982-4,8-19	3	
2	N9021-6	N9021-6	3	
2	N933-6-16	N933-6-16	6	
1	Z0270	Moer klemming buis verstek	27	
1	NAP8-40	VCT-50-PM-M8x40 69965-C9	183	
1	VE113	Voorgemonteerd verlengstuk	412	
1	AE1233	Samenstelling verskeggeld	3410	
1	AE3272	pare édat E300	131	
1	AE1234	Samenstelling buis	2068	
2	VE111	voorgemonteerde moer gelid	67	

<b>ROBLAND</b>	DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REVISE
	17/09/15	VOORGEMONT. VERSTEKGELID	6571	VE114	1

# VE120

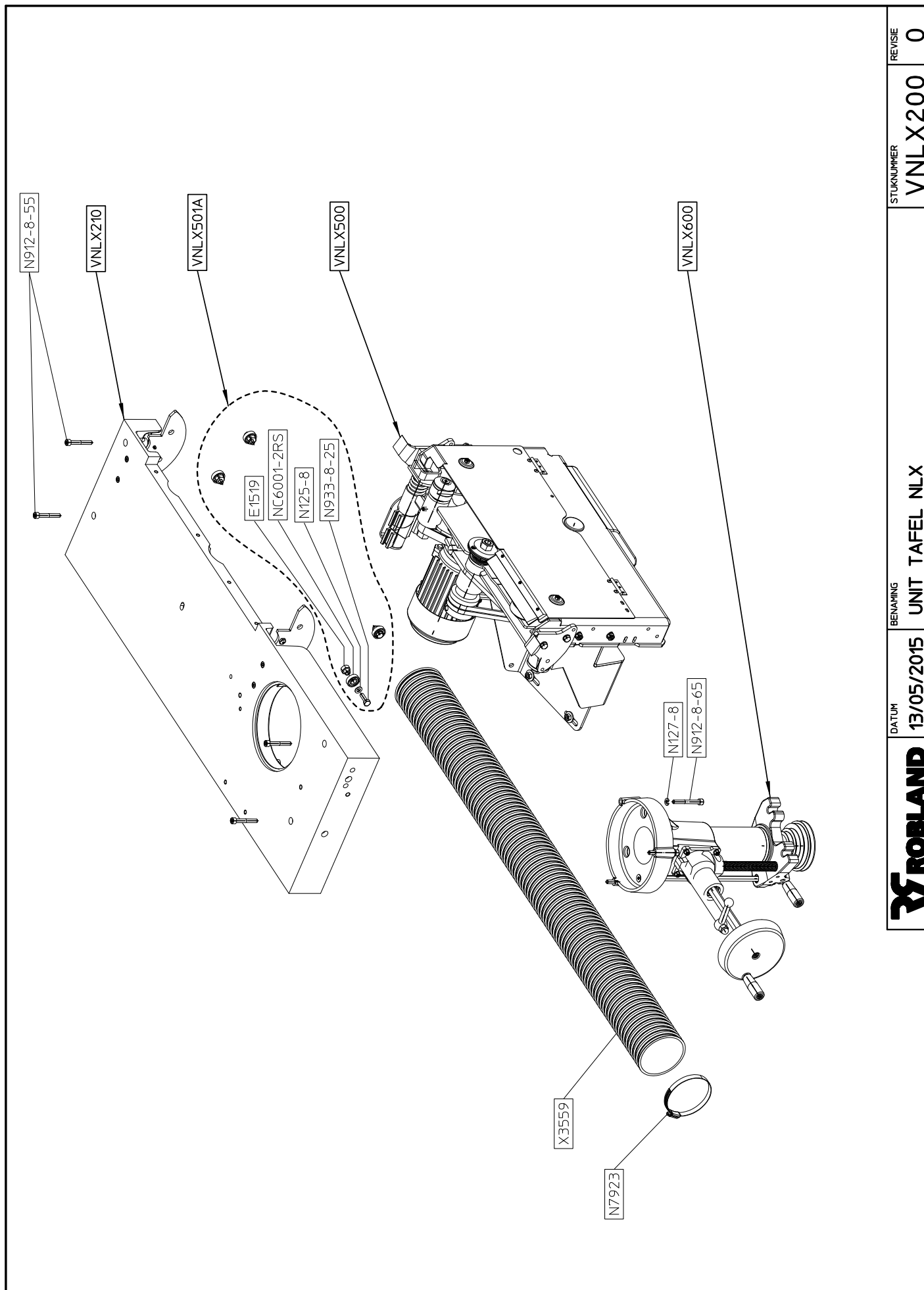


Aanpassing handvaten AE1202, AE1203 & VZ012													
REVISIE		07/09/15		SDE		SDE		GOEDGEKEURD		BESCHRIJVING VAN DE WIJZIGING			
Tenzij anders aangegeven:													
>		0.5 6		6 30		120 400		400 1000		1000 2000 4000			
Tol.		±0.1		±0.2		±0.3		±0.5		±1.2 ±2			
Algemene ruwheid $\sqrt{32}$ Scherpe kanten breken 0.3-0.5x45°													
ROBLAND MACHINES BELGIUM						EUR. PROJECTIE							
VE120						GOEDGEKEURD		SDE		07/09/15			
						FORMAAT		A4		SCHAAL		1/5	
						STUKNUMMER		07/09/15		07/09/15		1/5	
REVISIE		1		BLAD		1/1		VOORGEMONT.GLIJBLOK ZAAGGELID					

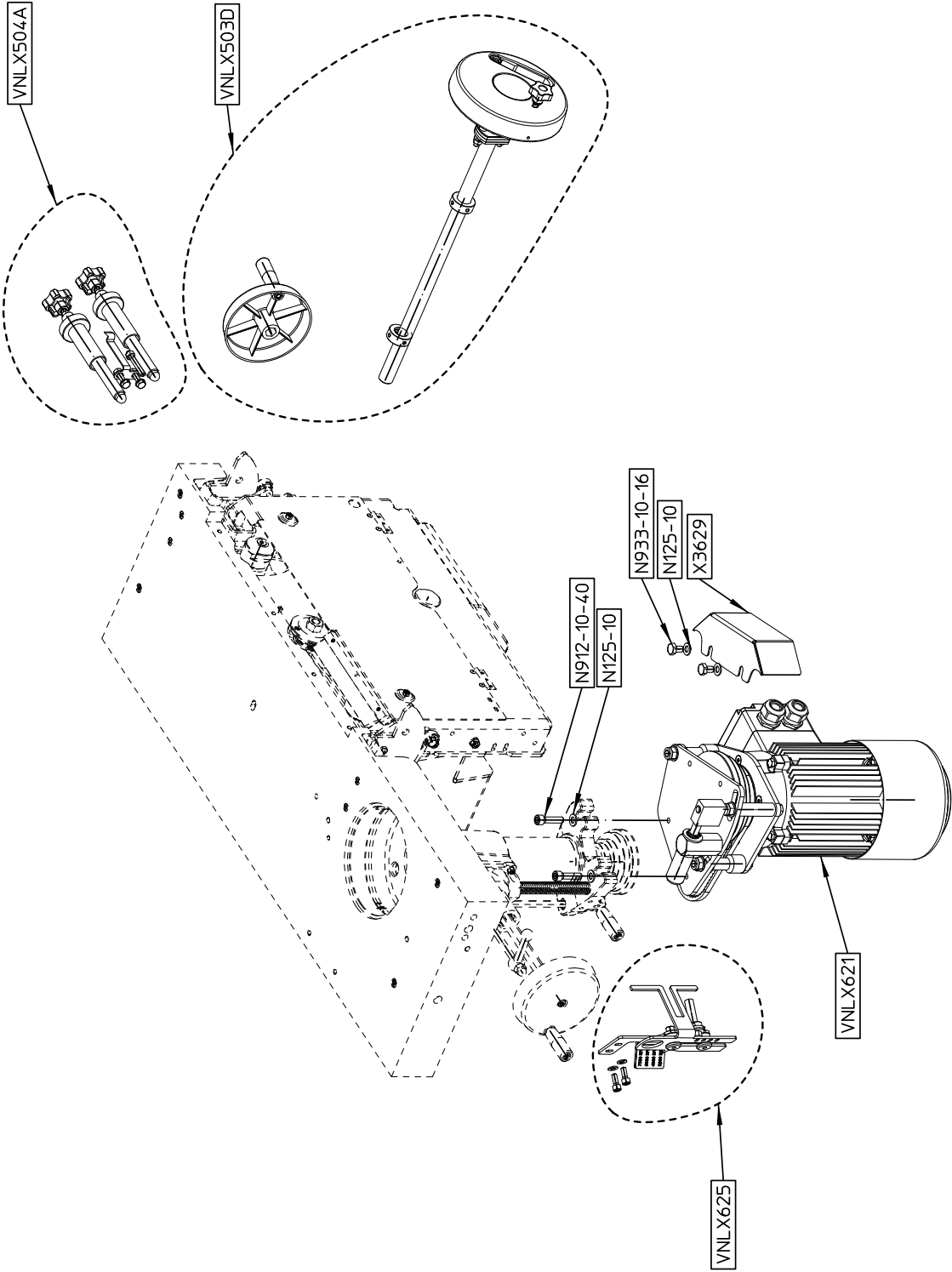


<b>ROBLAND</b>	DATUM	BENAMING	STUKNUMMER	REVISE
	14/04/2015	>NLX FRAME<	VNL X100	1

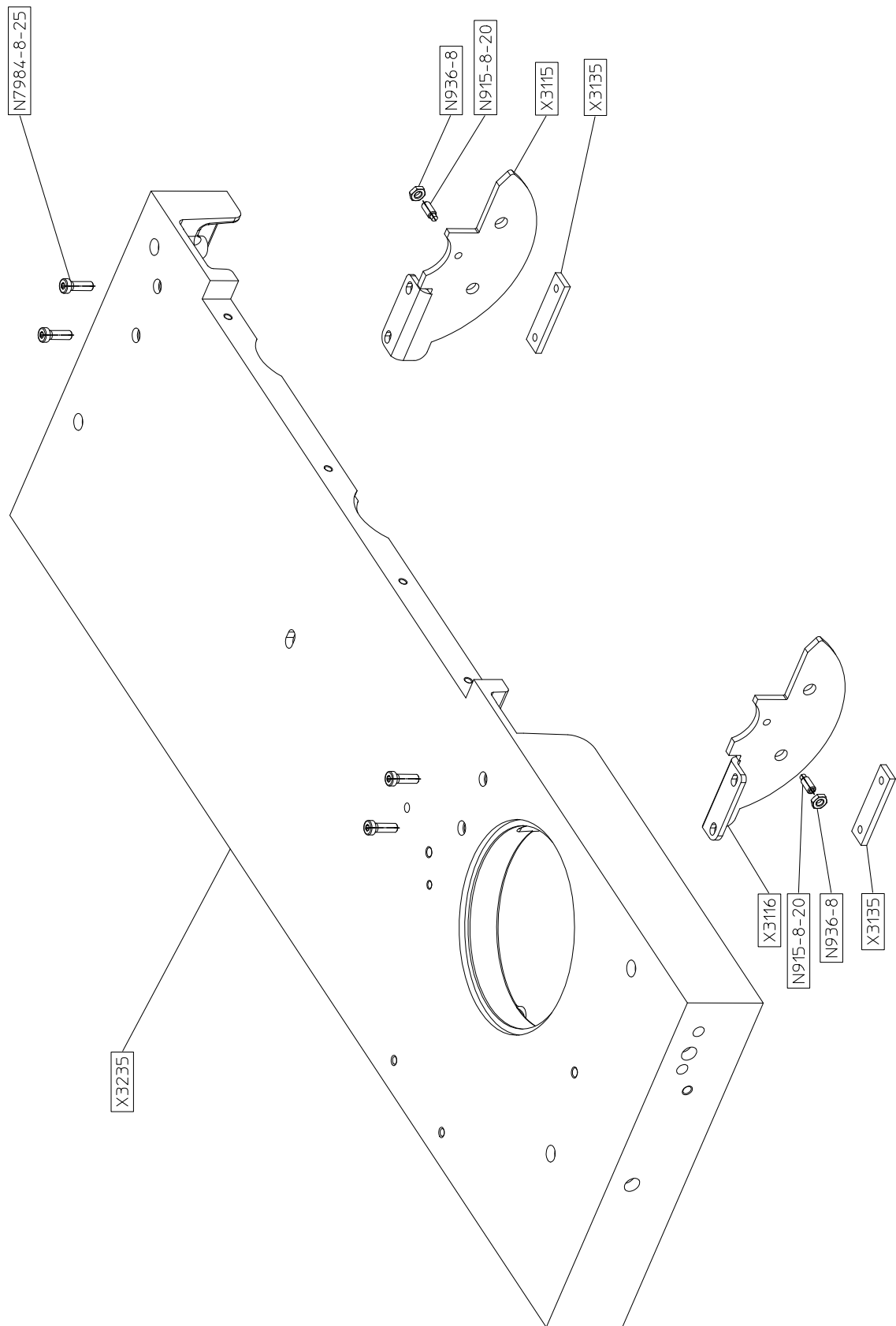




REVISIE	STUKNUMMER	BENAMING	DATUM	ROBLAND
0	VNLX200	UNIT TAFEL NLX	13/05/2015	

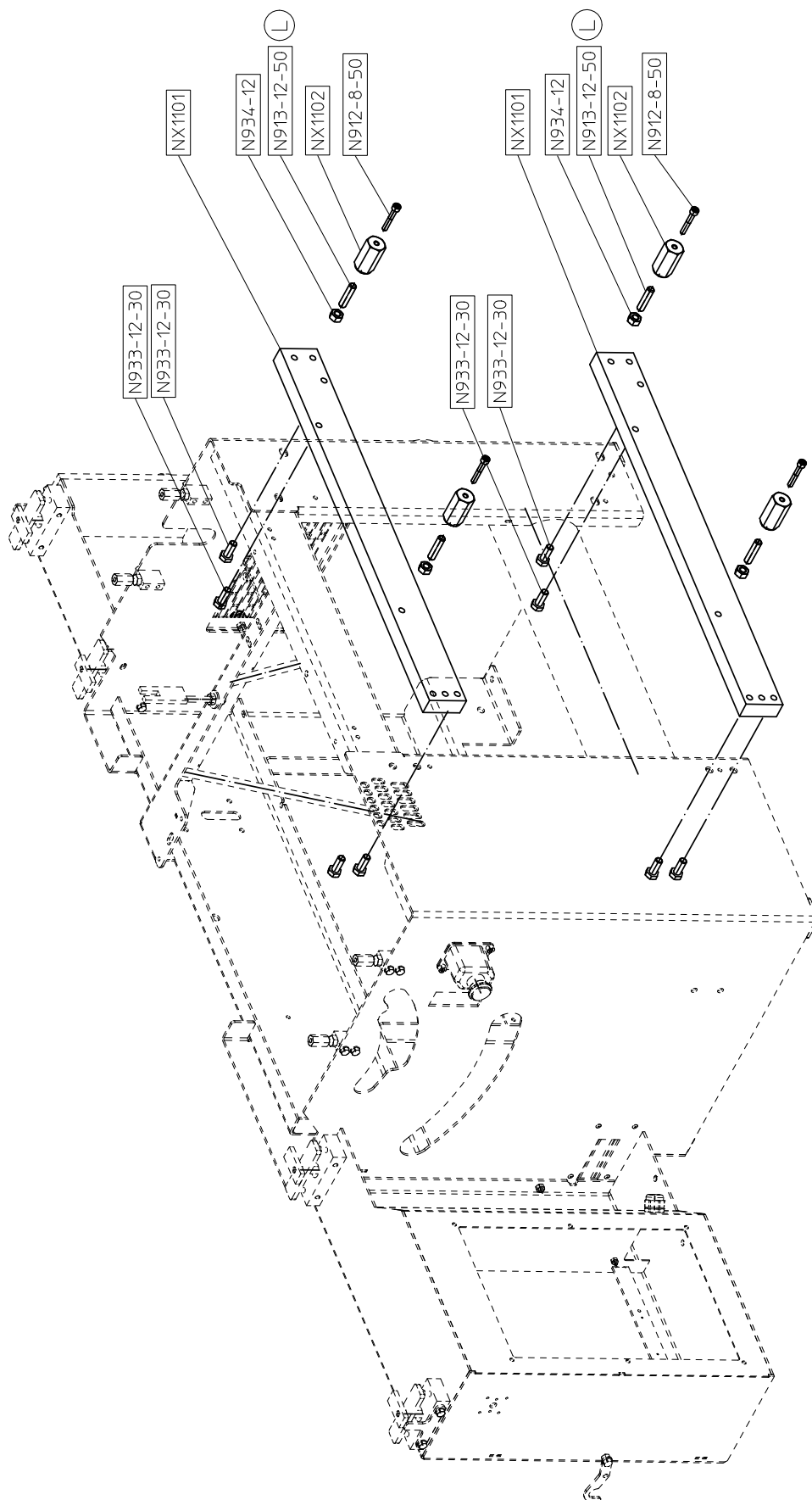


<b>ROBLAND</b>	DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REVISIE
	04/09/15	AFREGELING ZAAGTOPTAFEL	125896	VNLX205	0

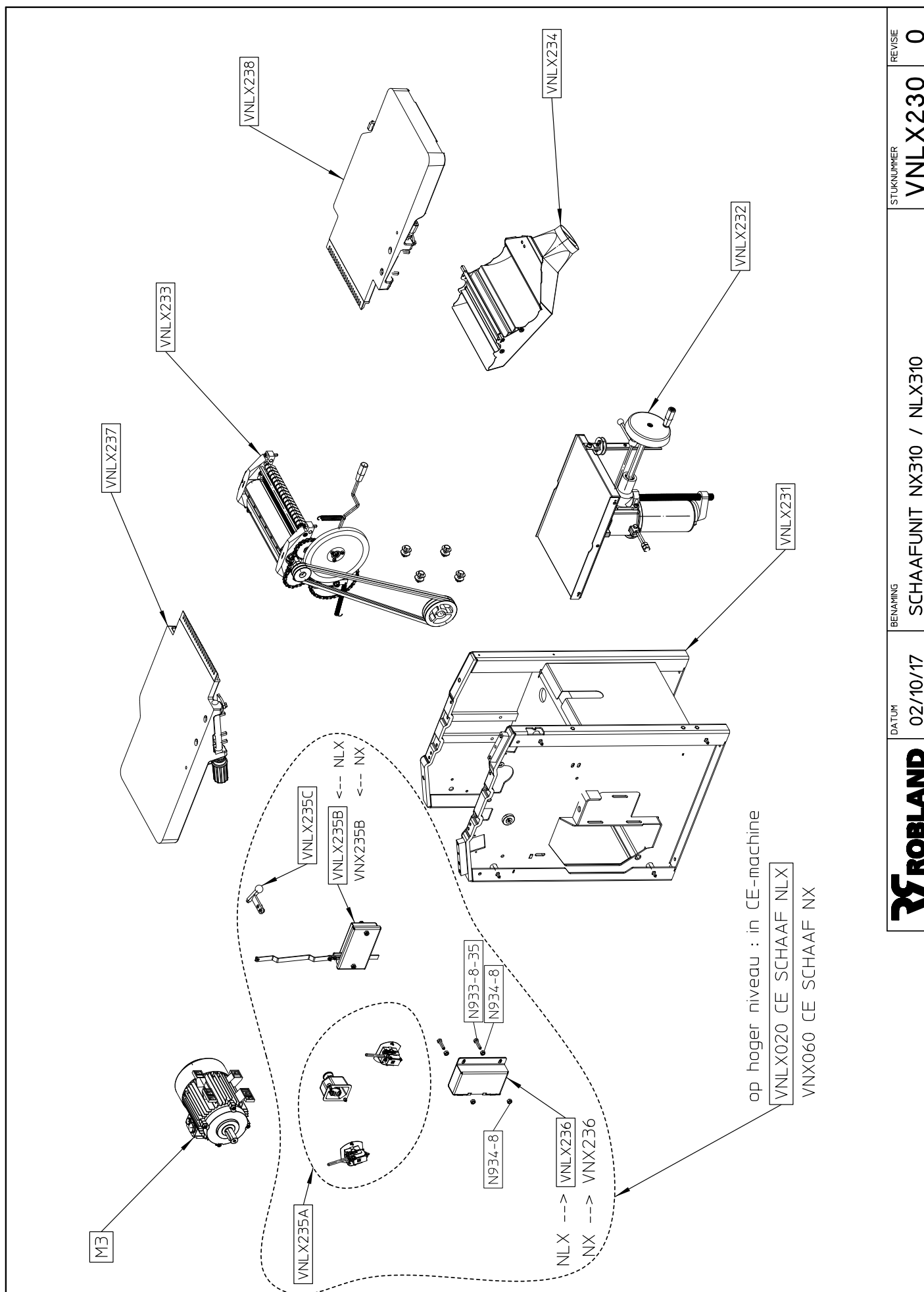


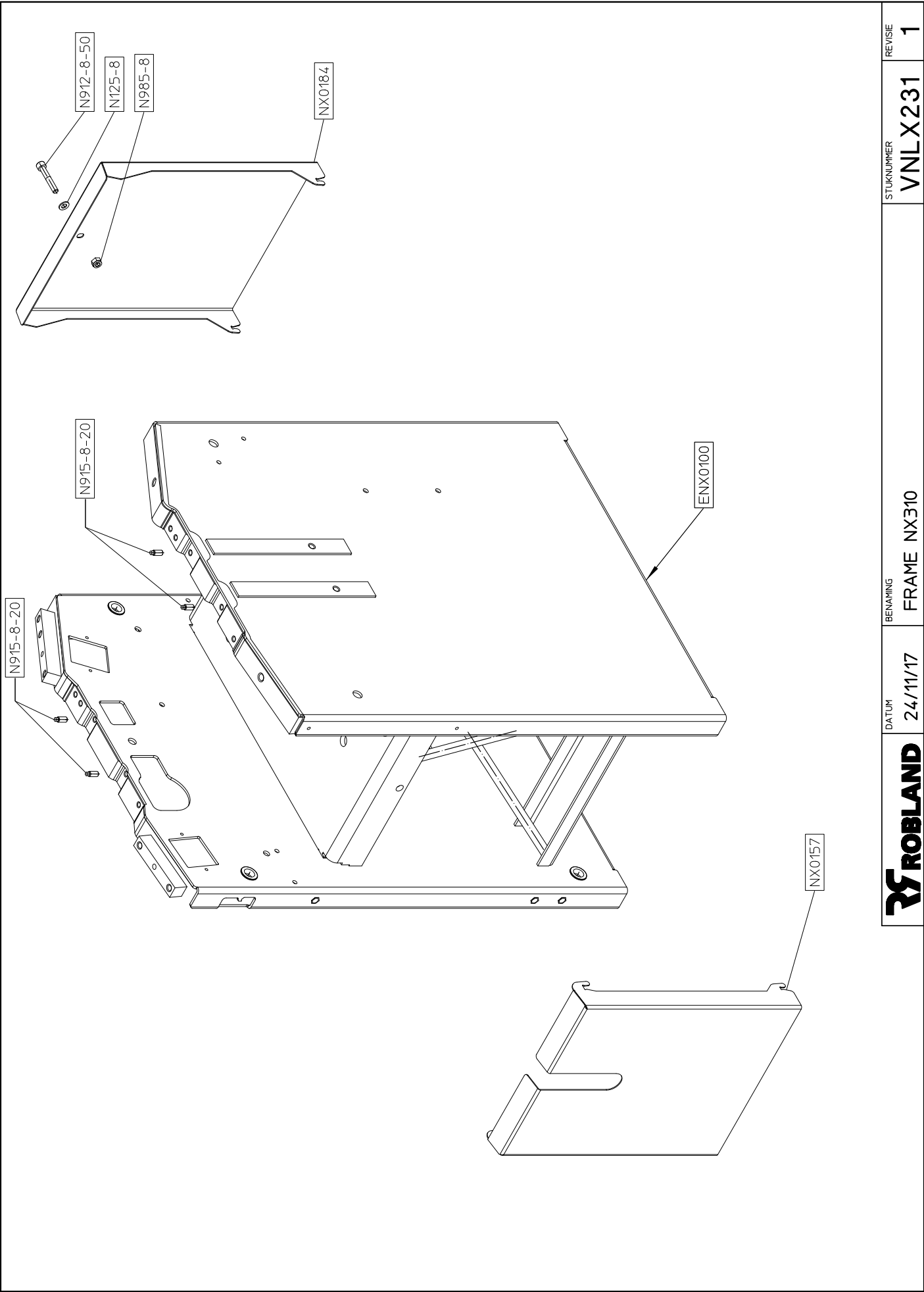
DATUM	BENAMING	STUKNUMMER	REVISE
	>NLX ZAAGTOPTAFEL + TUSSENSTUK<	VNL X210	0

Ⓛ : Locken --> LOXEAL 83-54 (groen)

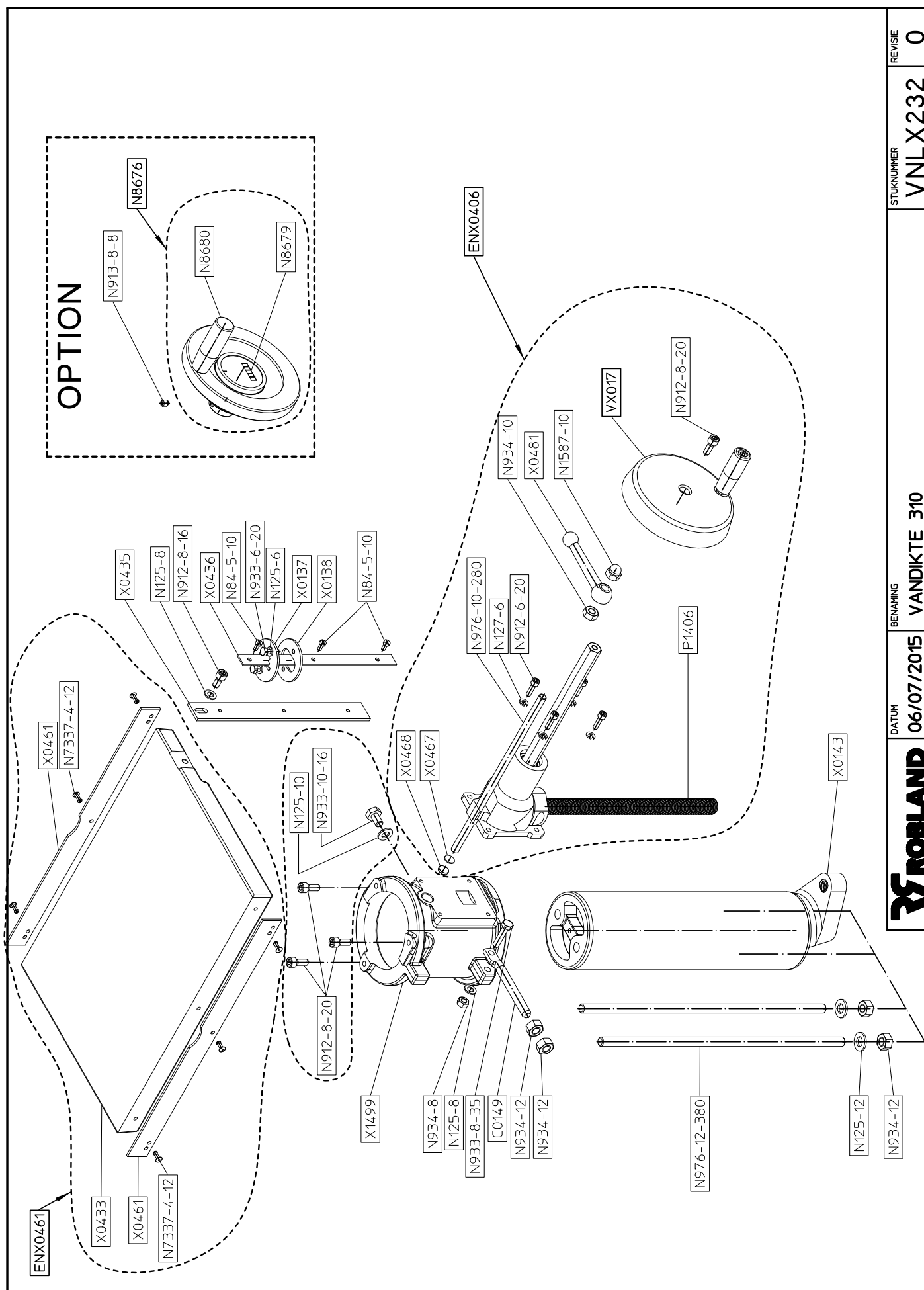


<b>ROBLAND</b>	DATUM	BENAMING	STUKNUMMER	REVISE
		KOPPELING UNIT NLX	VNL X220	0

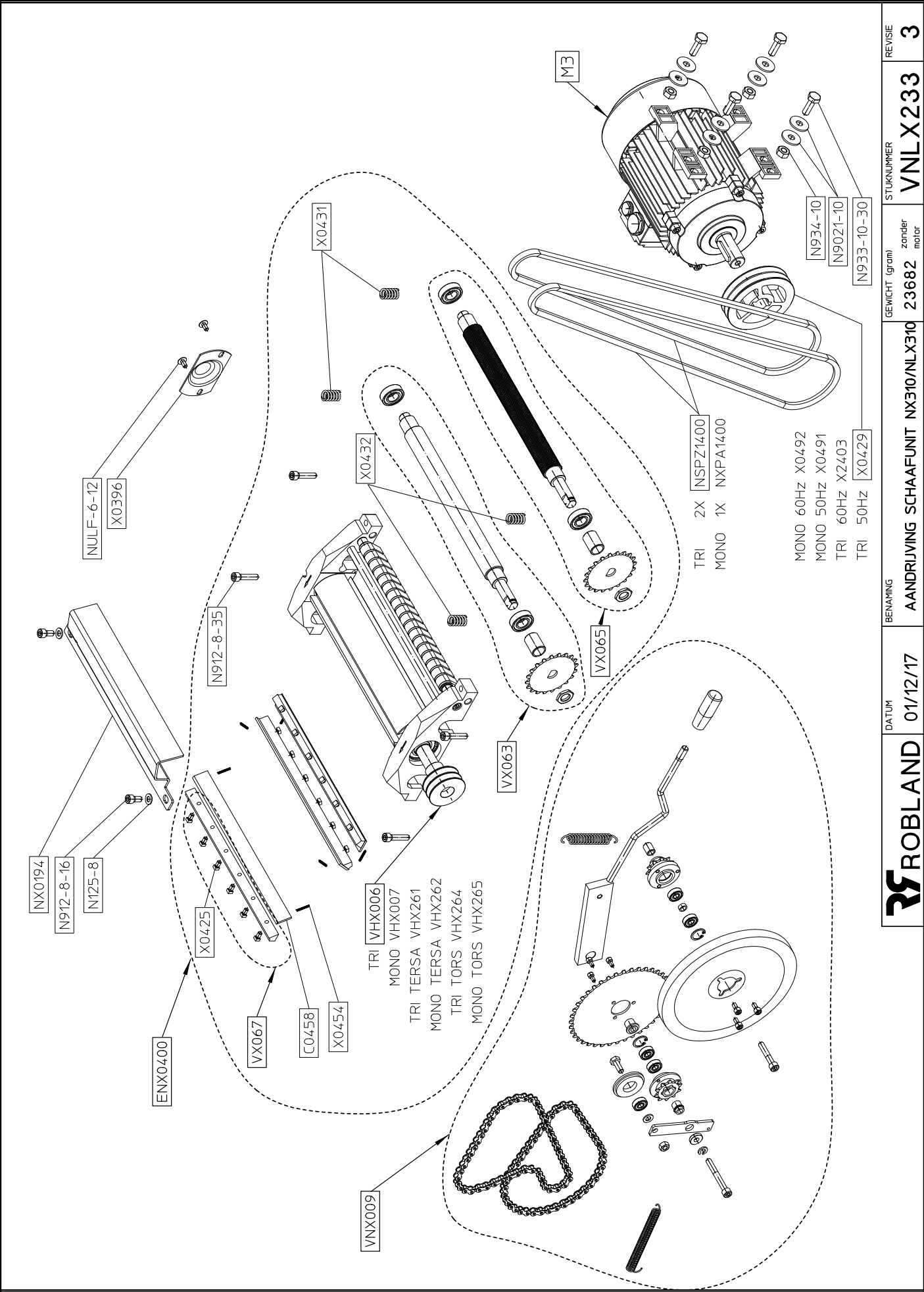




<b>ROBLAND</b>	DATUM	BENAMING	STUKNUMMER	REVISIE
	24/11/17	FRAME NX310	VNLX231	1

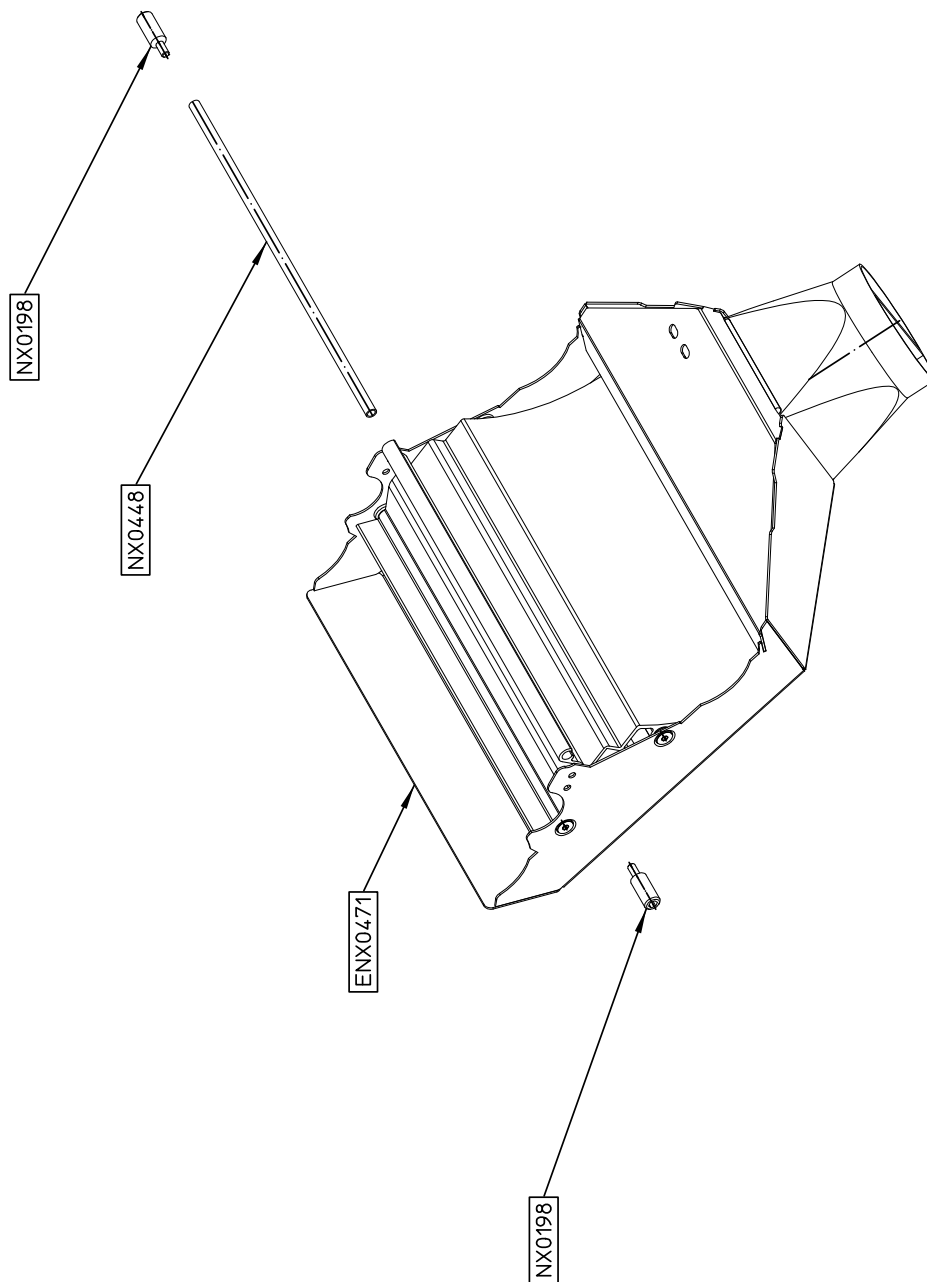


<b>ROBLAND</b>	DATUM	06/07/2015	BENAMING	VANDIKTE 310	STUKNUMMER	VNLX232	REVISIE
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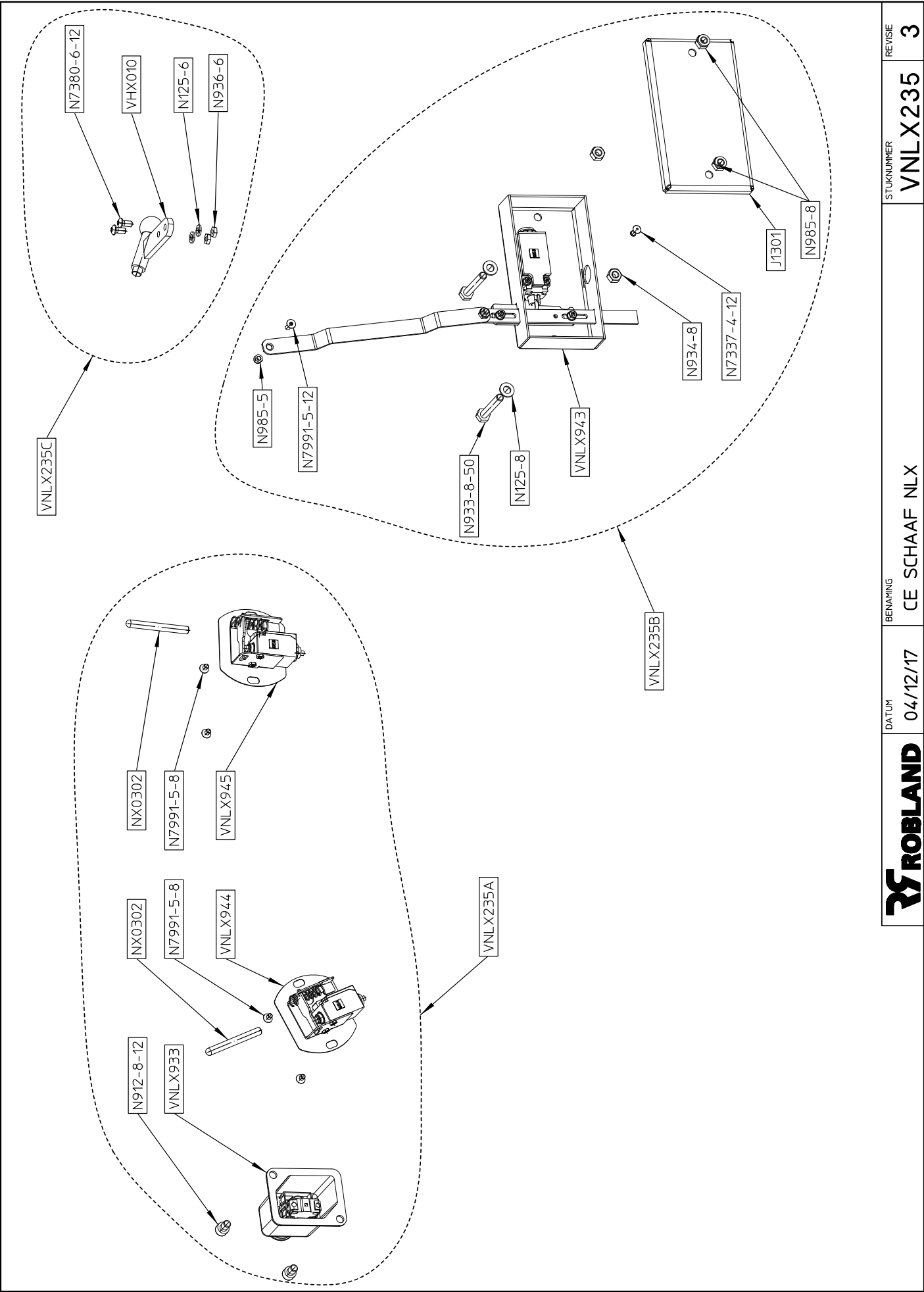


ROBLAND	DATUM	01/12/17	BENAMING	AANDRIJVING SCHAAFFUNIT NX310/NLX310	GEWICHT (gram)	23682	zonder motor	STUKNUMMER	VNLX233	REVISE	3
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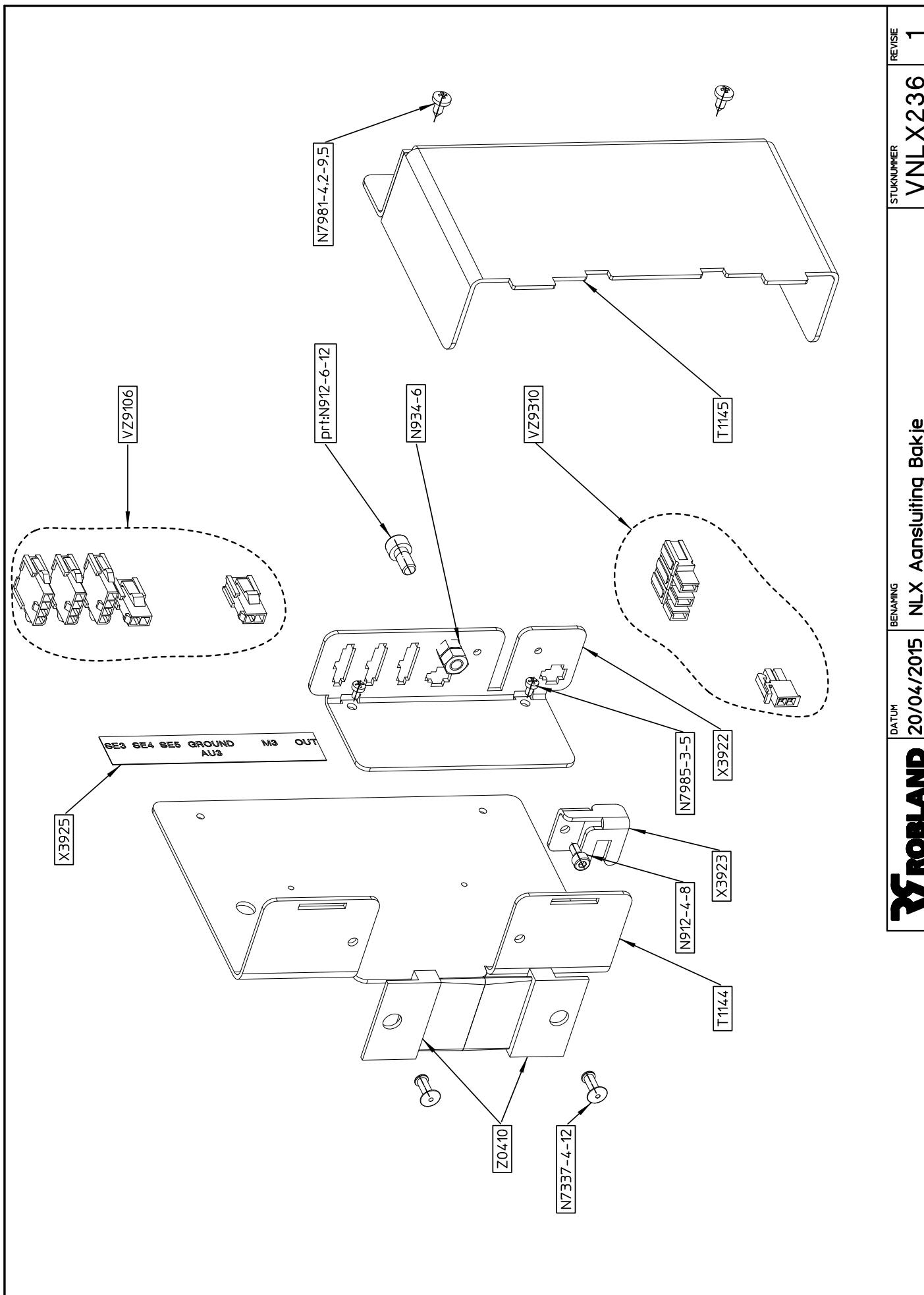




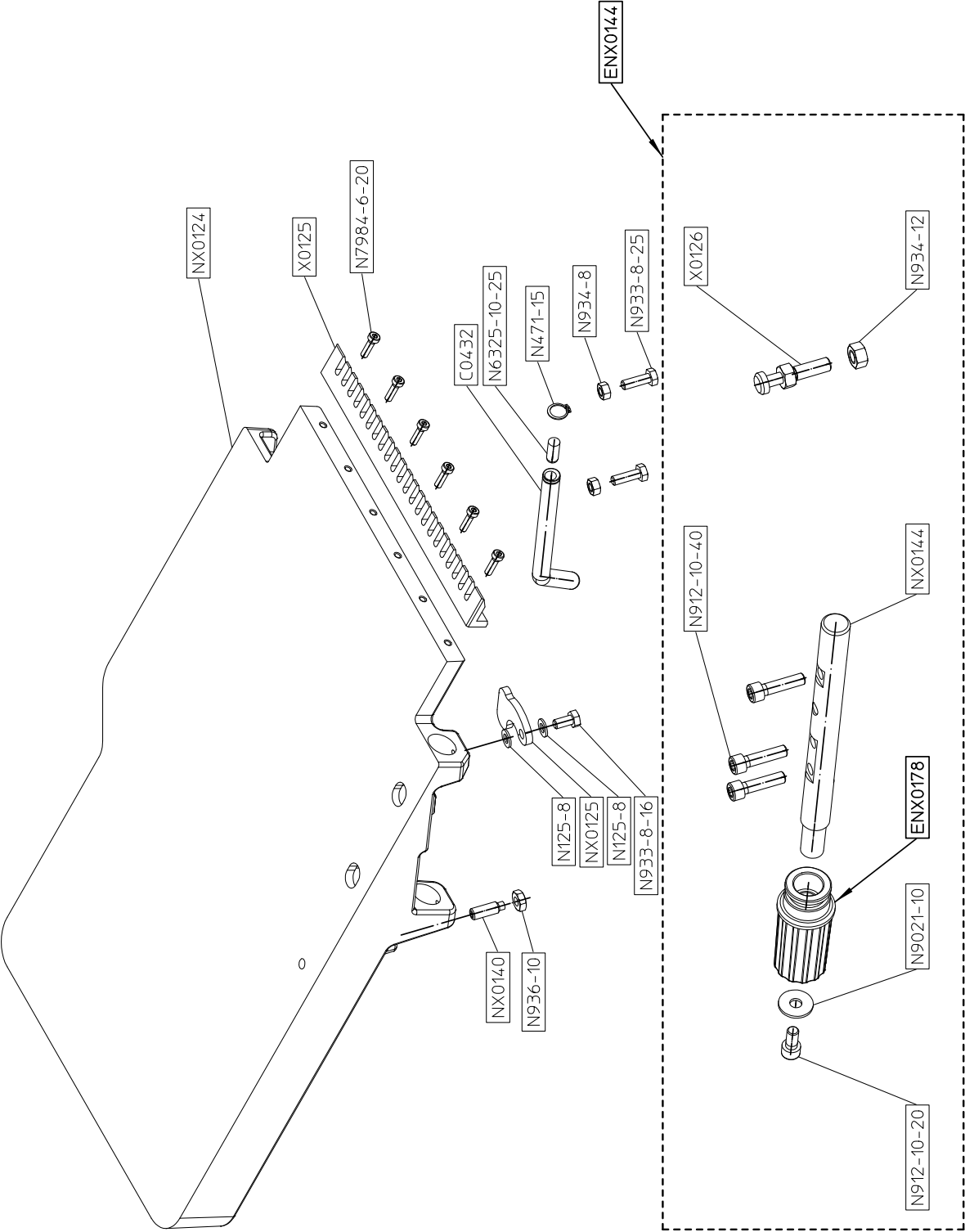
REVISIE	STUKNUMMER	BENAMING	DATUM
0	VNLX234	SAMENSTELLING LETTERBOX NLX310	



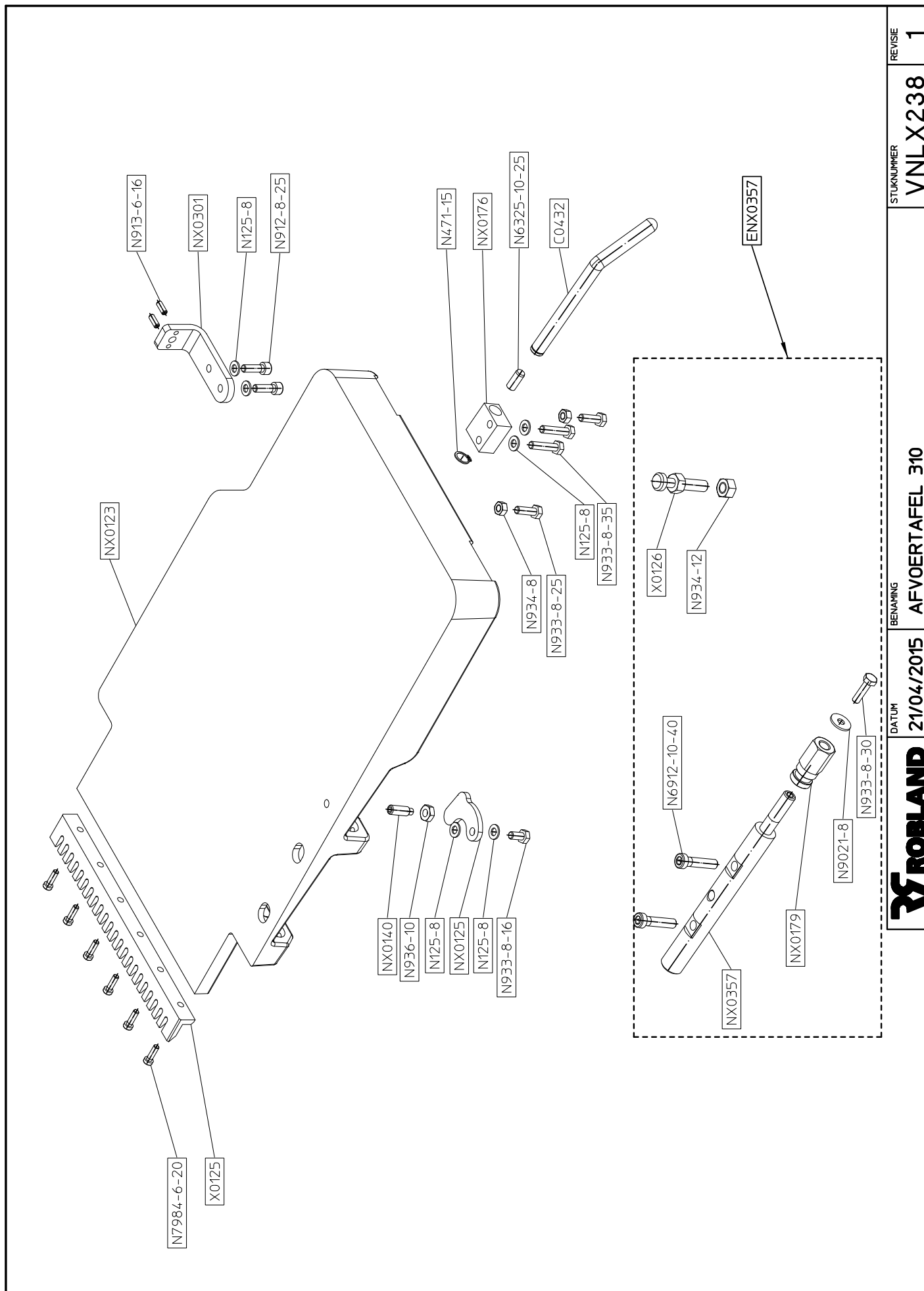
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	04/12/17	CE SCHAAF NLX	VNL X235	3



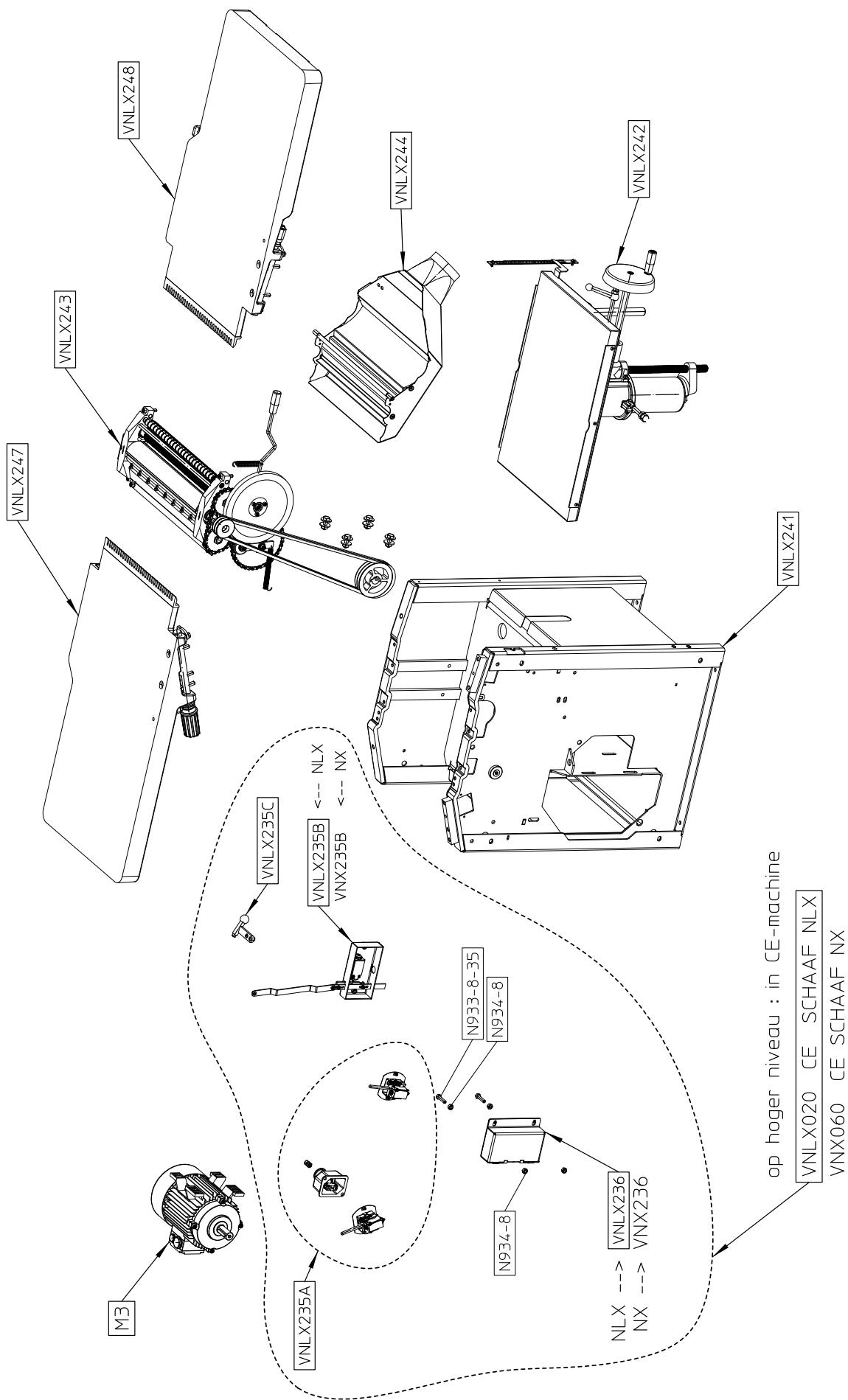
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	20/04/2015	NLX Aansluiting Bakje	VNL X236	1



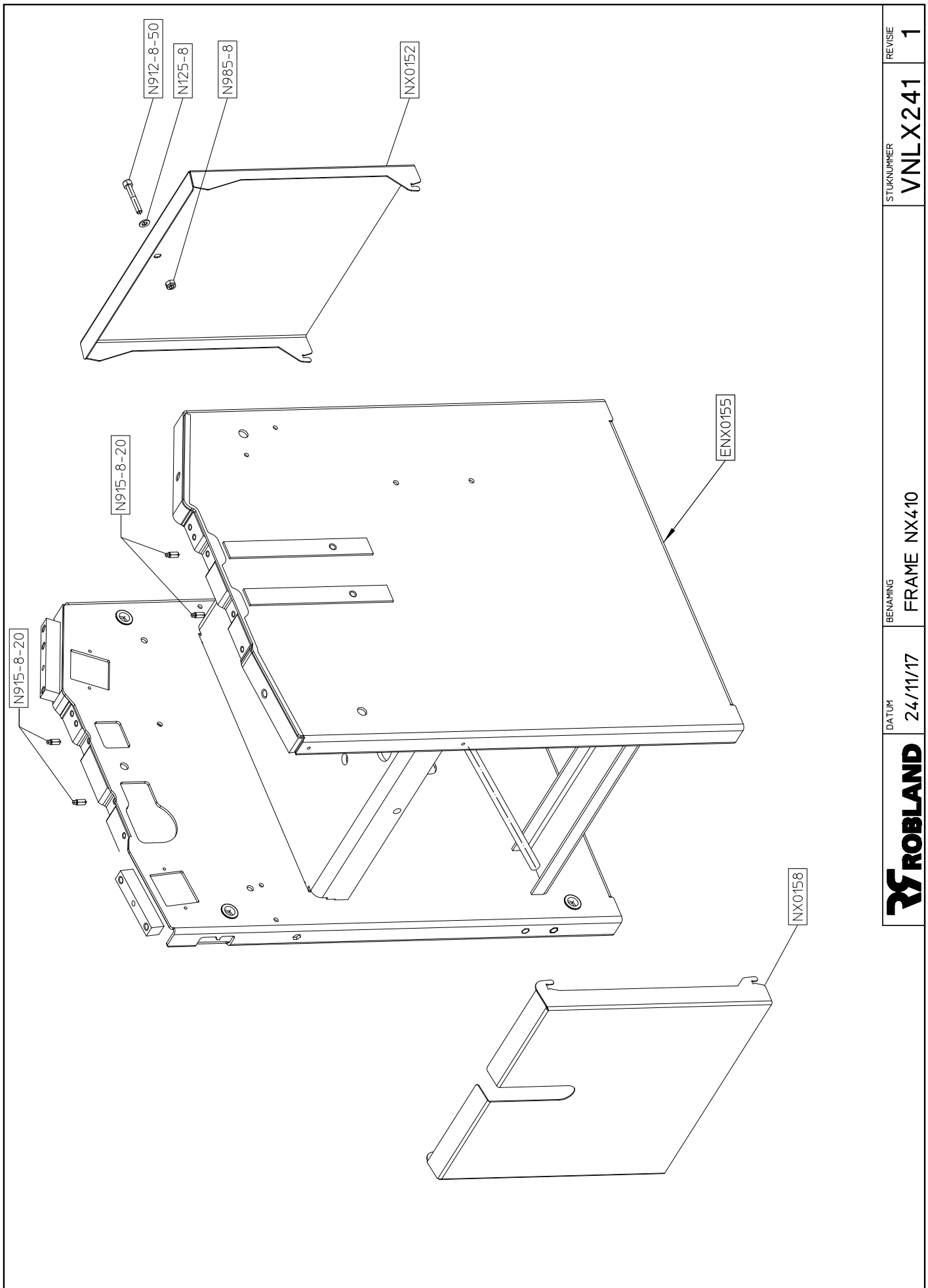
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	21/04/2015	AANVOERTAFEL NX310	VNLX237	1



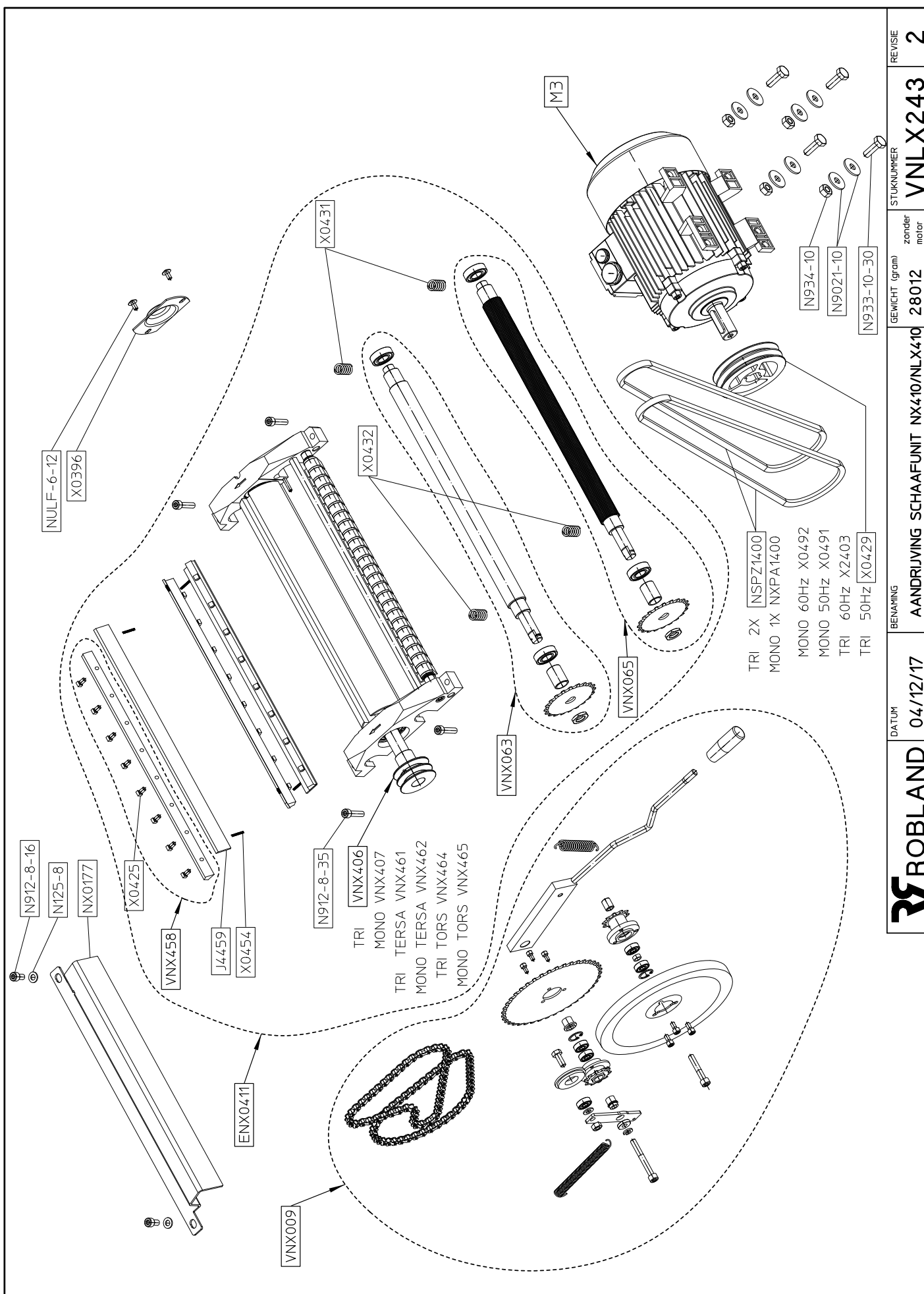
DATUM	BENAMING	STUKNUMMER	REVISE
21/04/2015	AFVOERTAFEL 310	VNL X238	1



DATUM	BENAMING	STUKNUMMER	REVISE
07/07/17	SCHAAFUNIT NX410 / NLX410	VNLX240	0

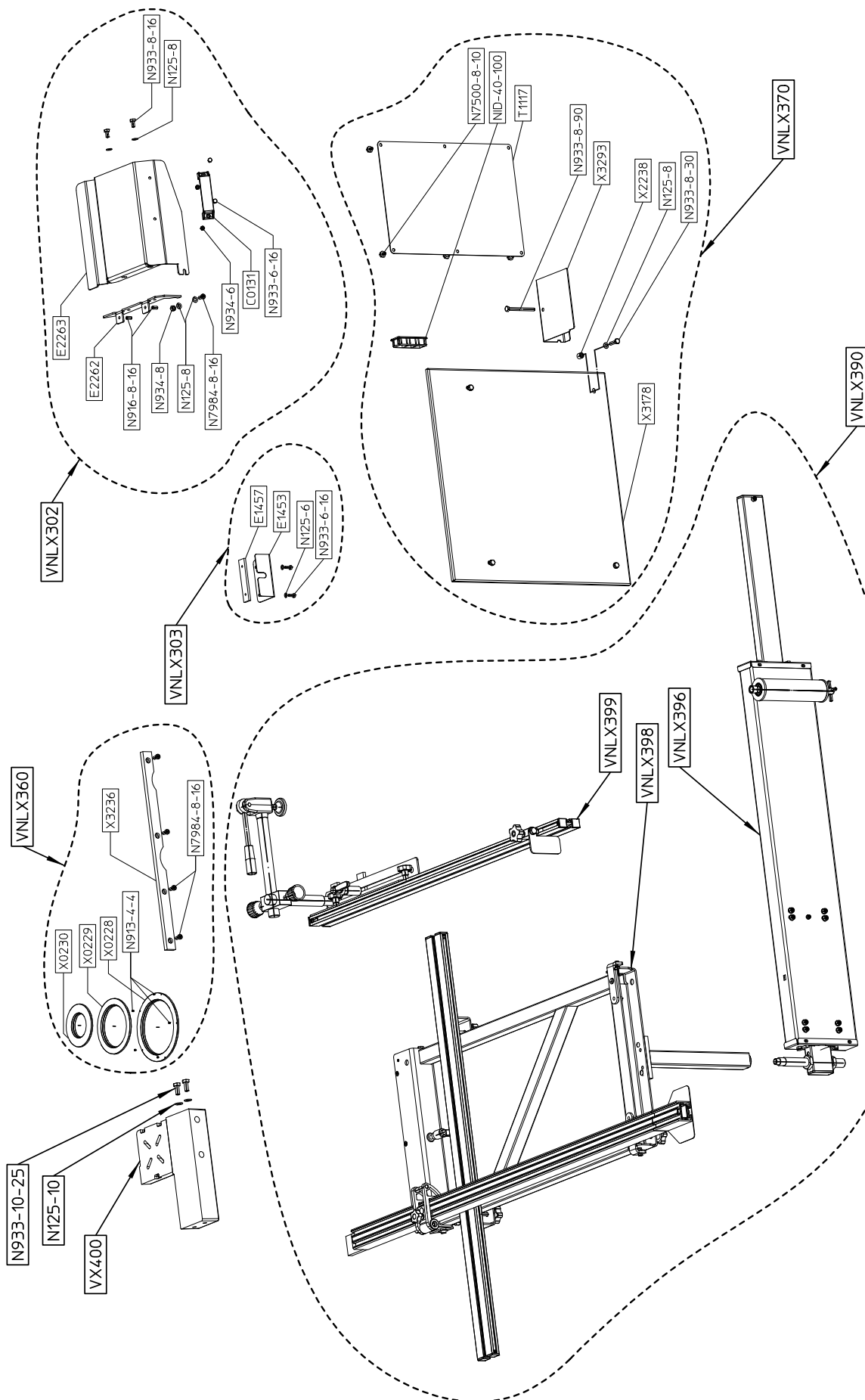


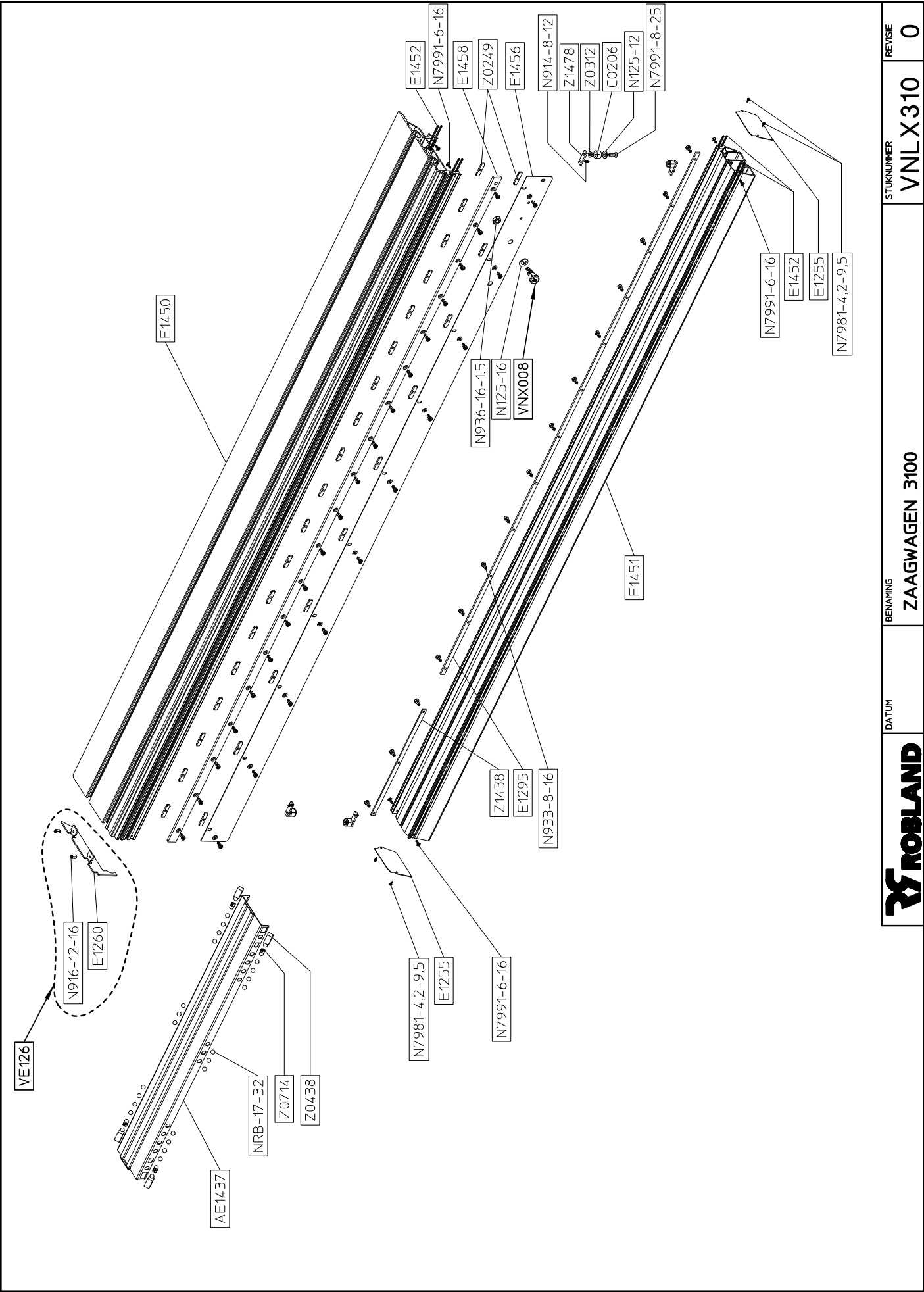
STUKNUMMER	FRAME NX410	REVISIE
VNL X241	24/11/17	1



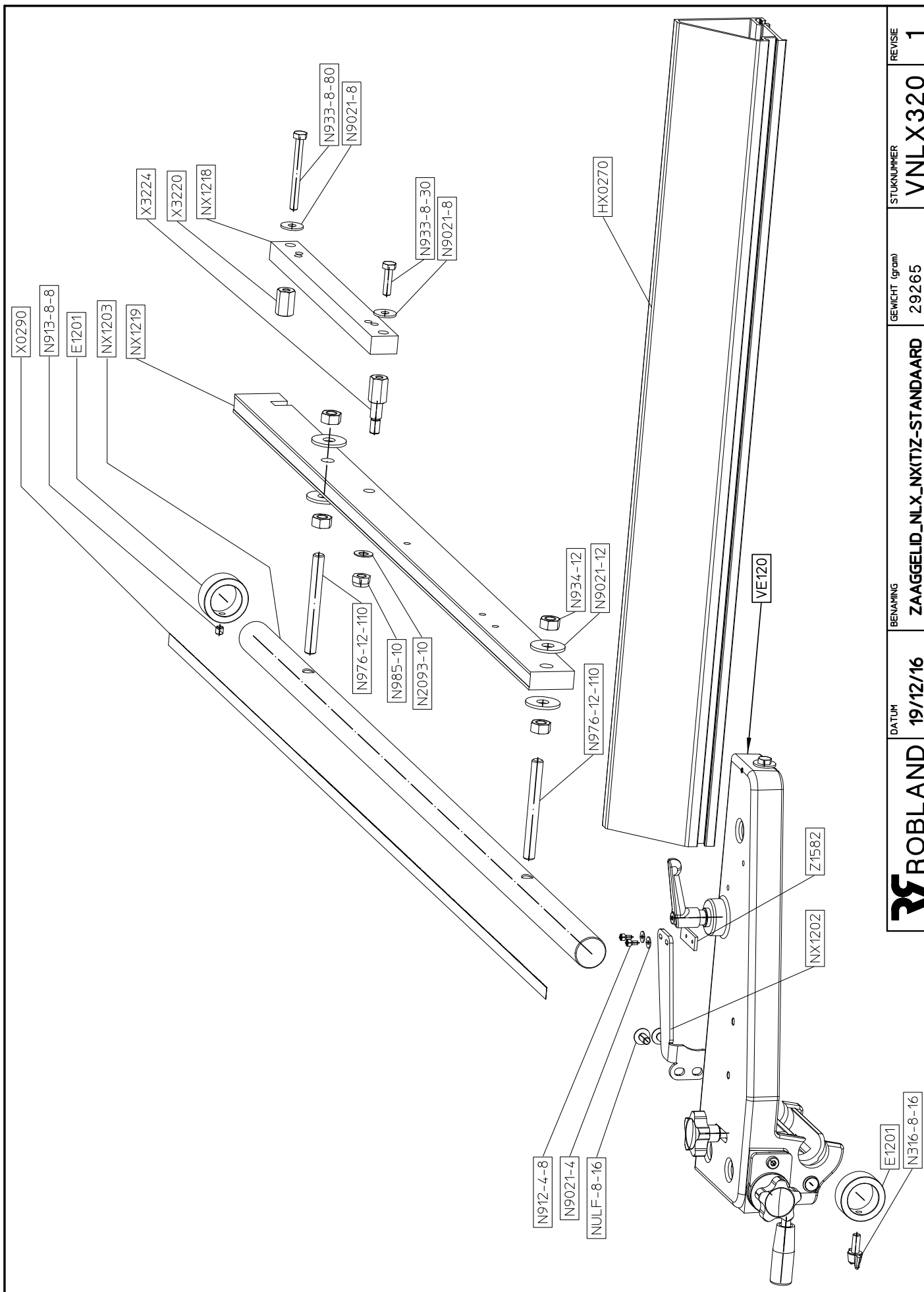


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26/02/16	VNLX300_afregelen	VNLX300	2

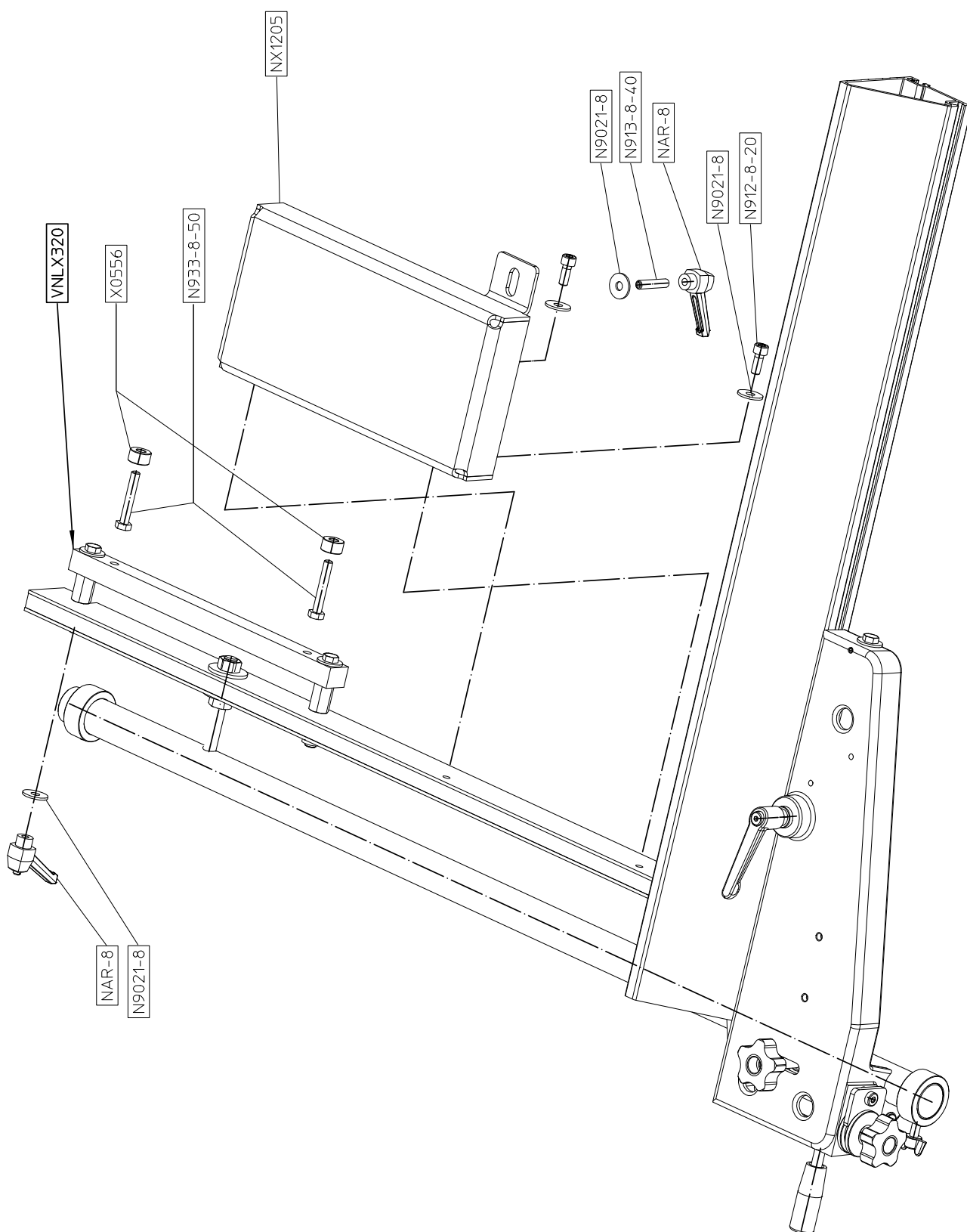




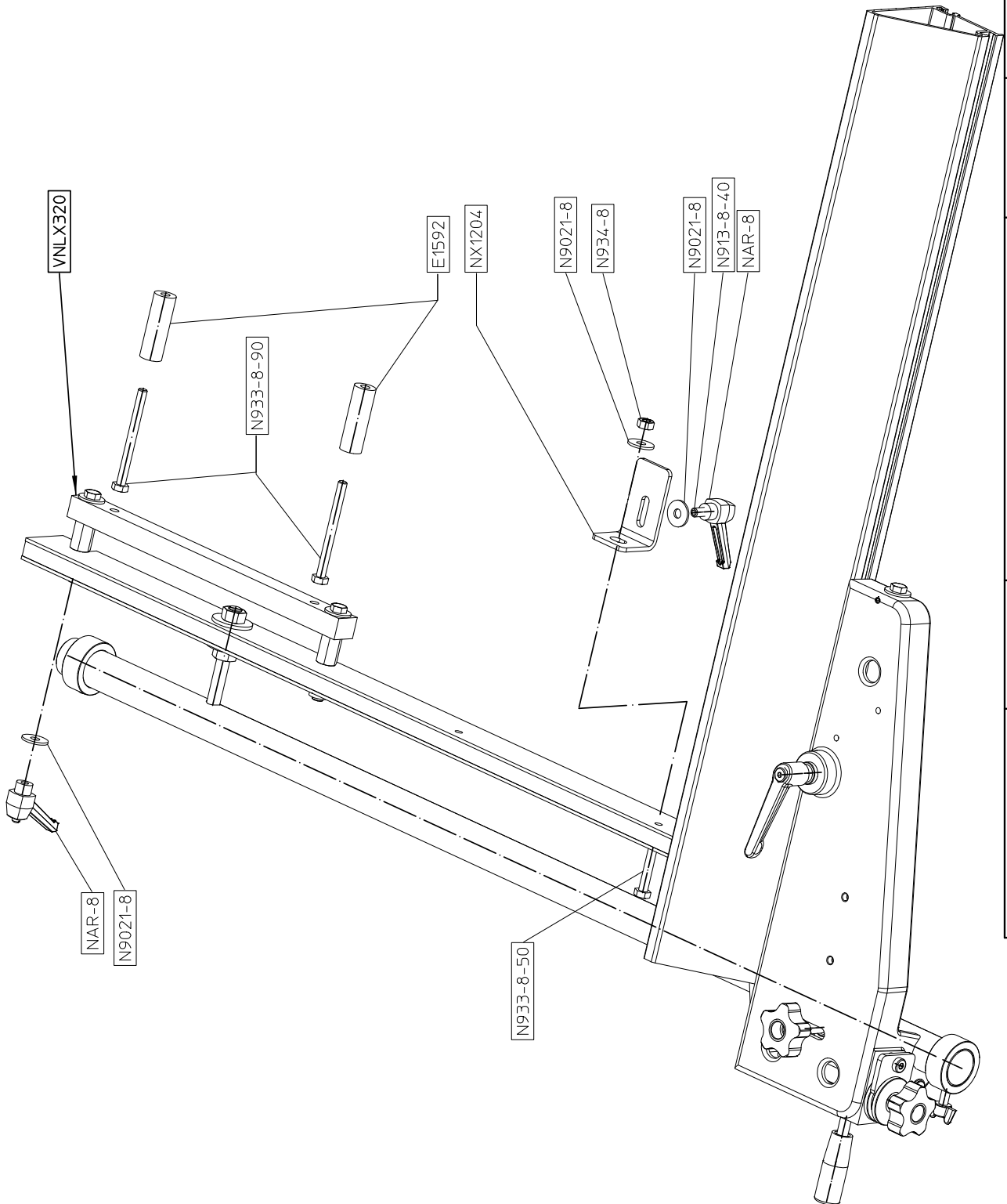
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		ZAAGWAGEN 3100	VNL X310	0



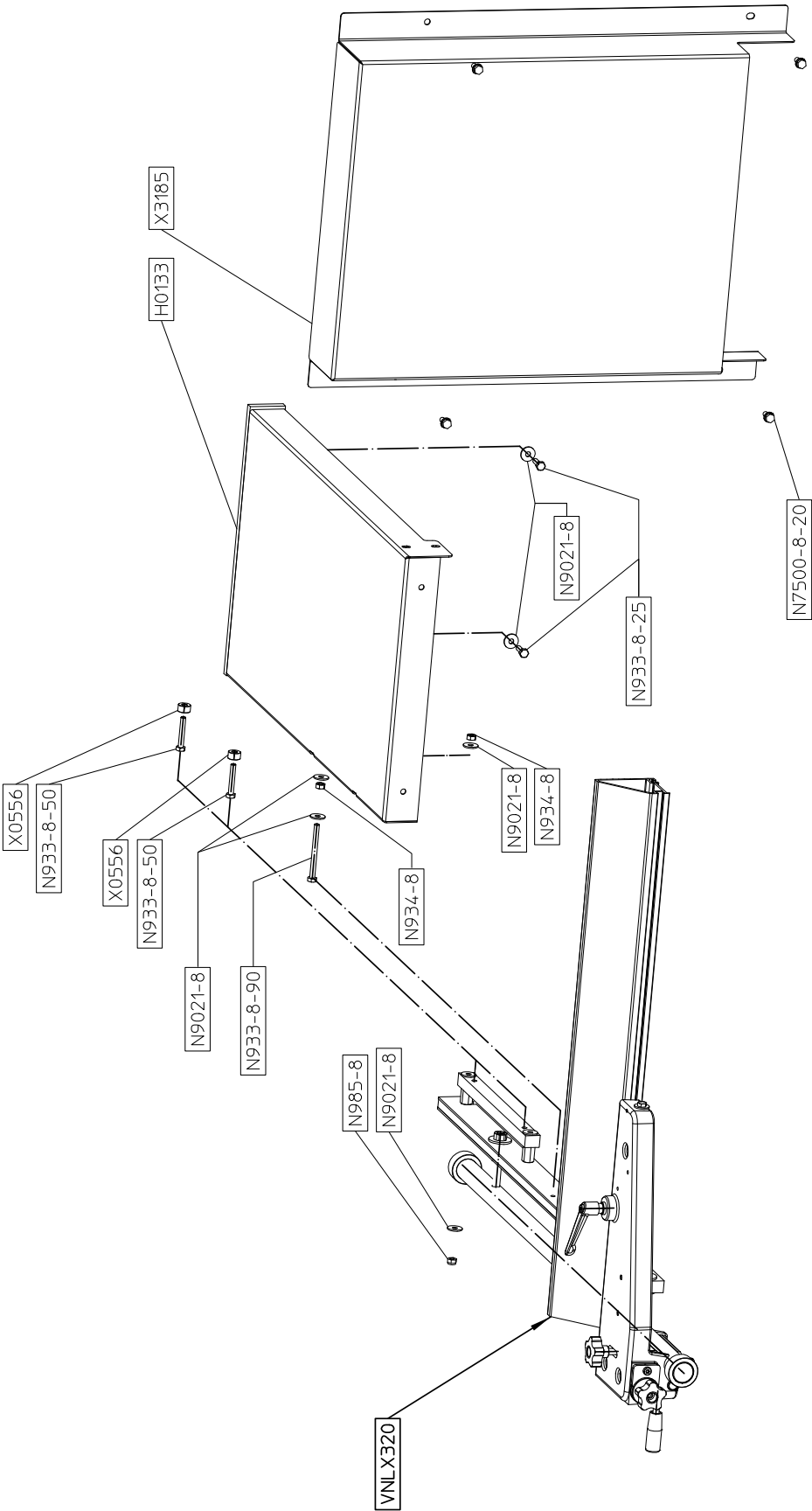
DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REVISE
19/12/16	ZAAGGELID_NLX_NXITIZ-STANDAARD	29265	VNLX320	1



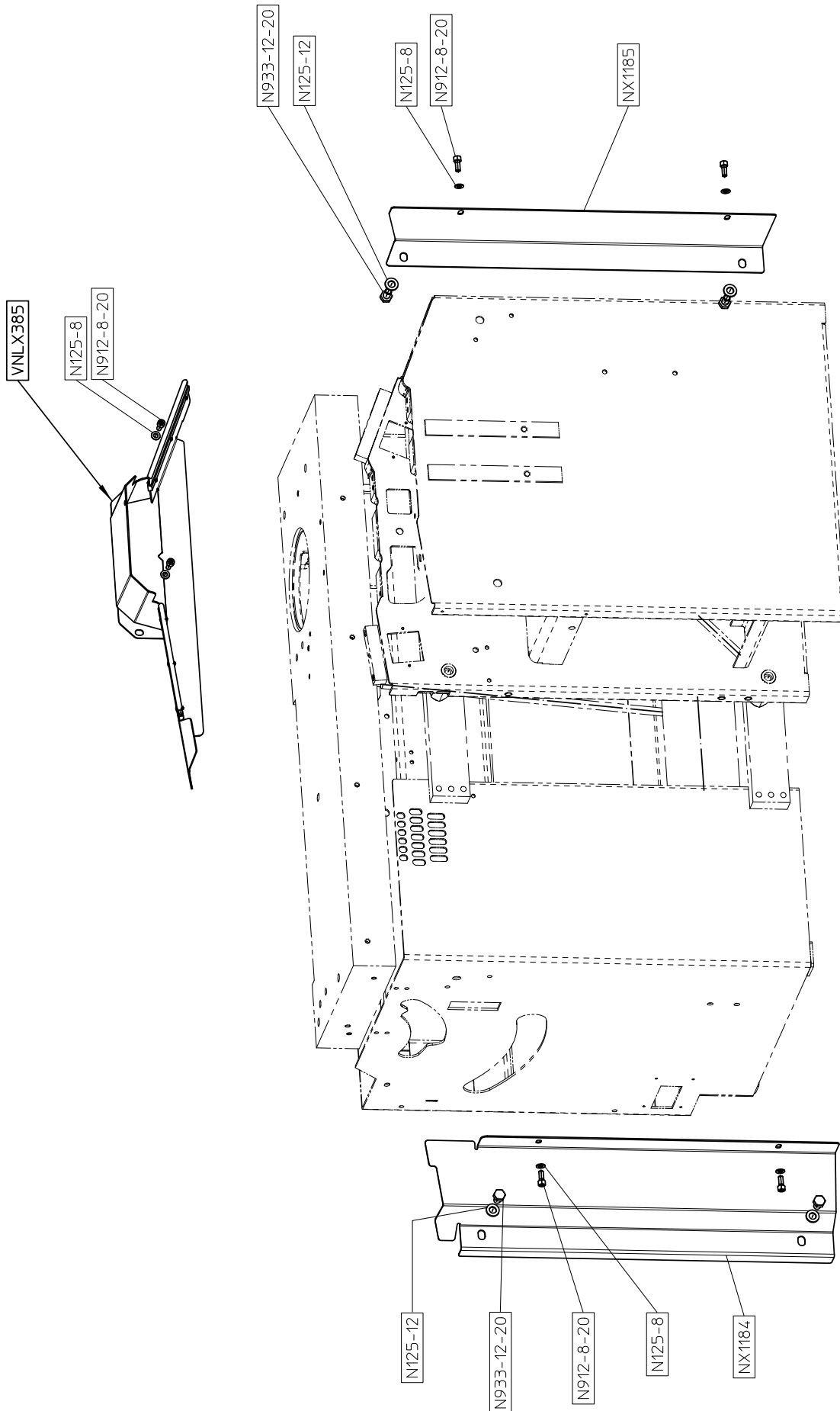
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	11/09/15	EXTRAS ZAAGGELID NLX310	32390	VNLX330	0



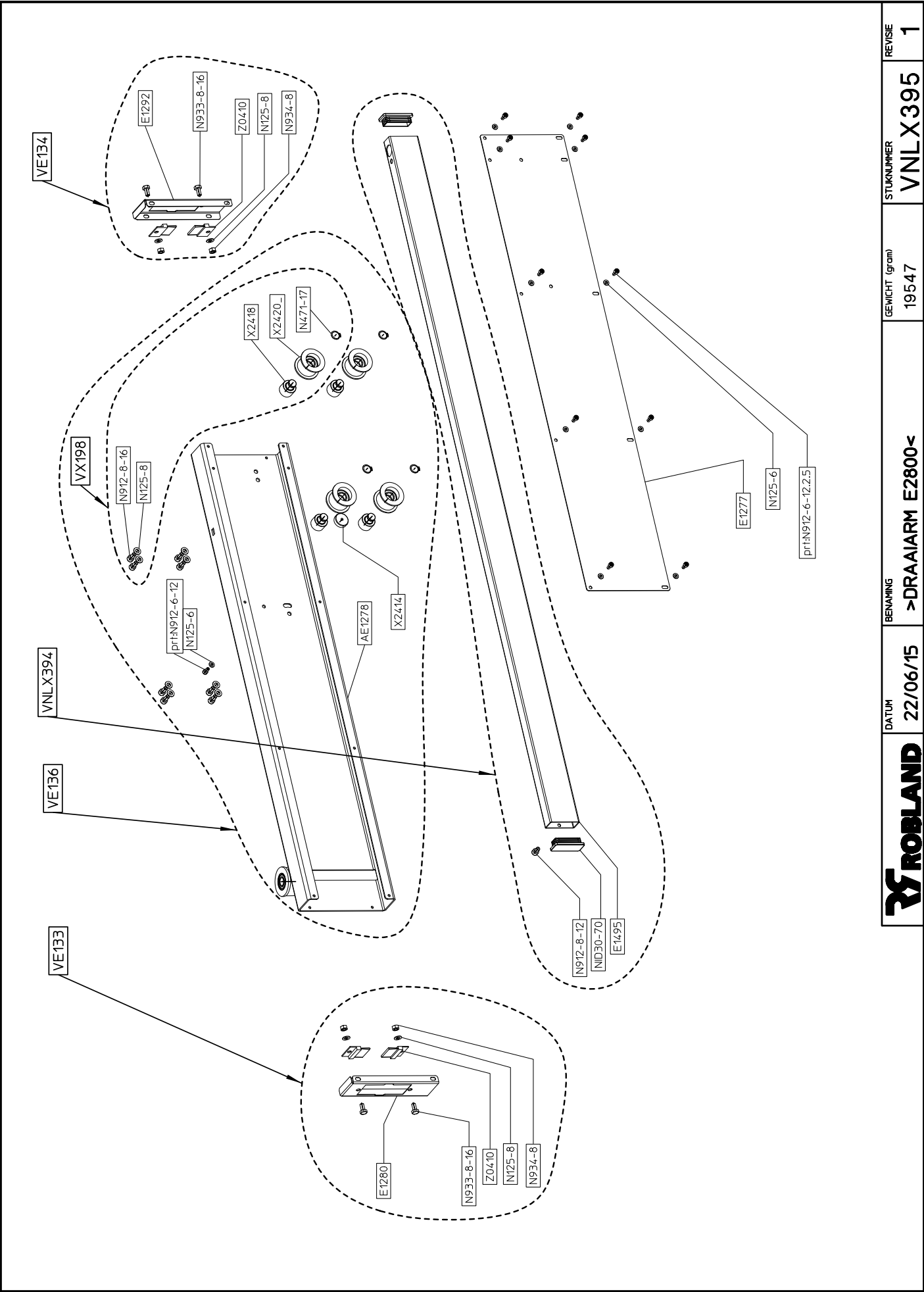
DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REVISE
11/09/15	EXTRAS ZAAGGELID NLX410	29933	VNLX340	1



<b>ROBLAND</b>	<b>DATUM</b> 11/09/15	<b>BENAMING</b> EXTRAS ZAAGGELID NLXTZ	<b>GEWICHT (gram)</b> 49173	<b>STUKNUMMER</b> VNLX350	<b>REVISIE</b> 0
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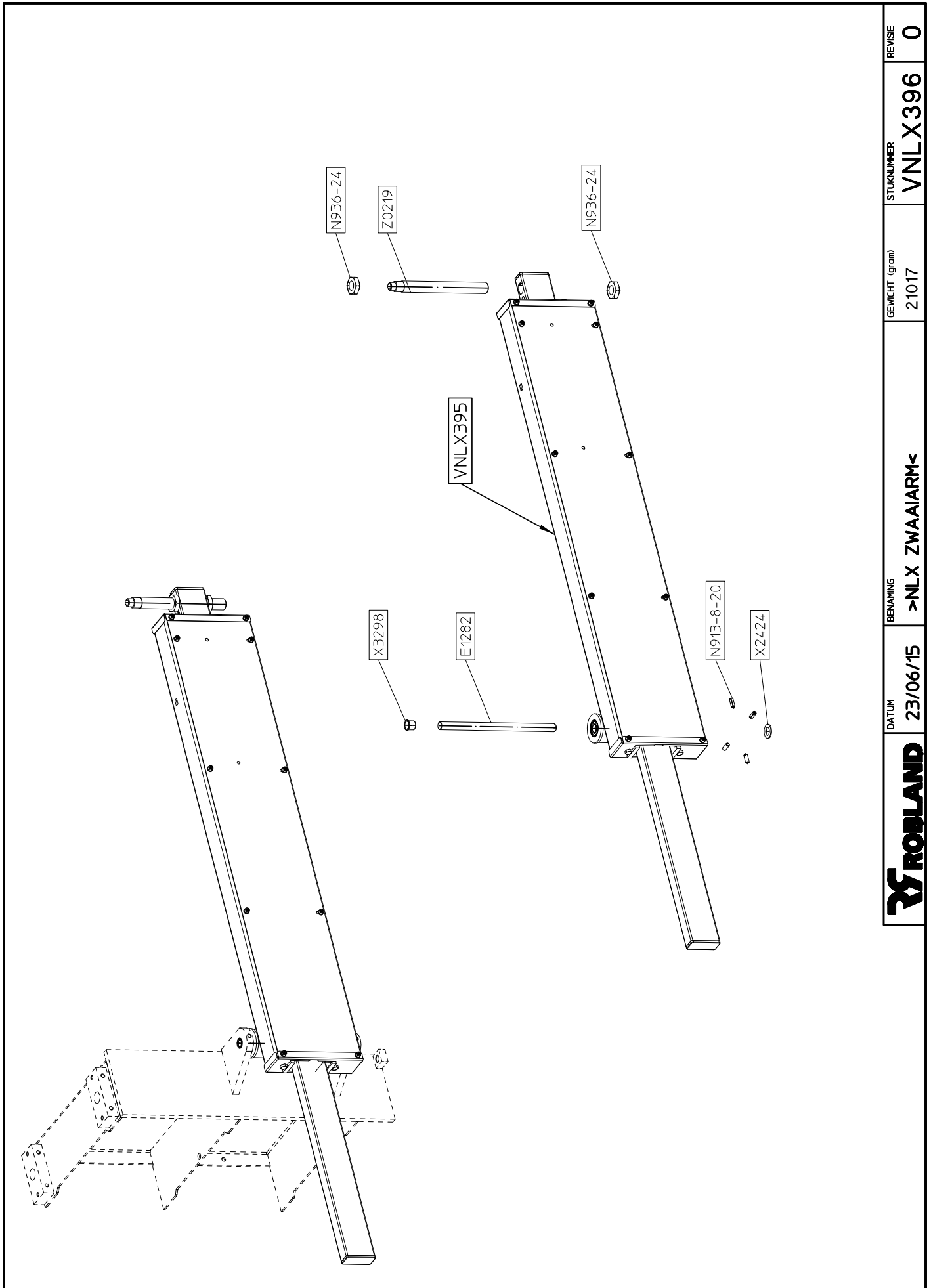


<b>ROBLAND</b>	DATUM	BENAMING	STUKNUMMER	REVISE
		NLX_COVERS_KOPPELSTUKKEN	VNLX380	1

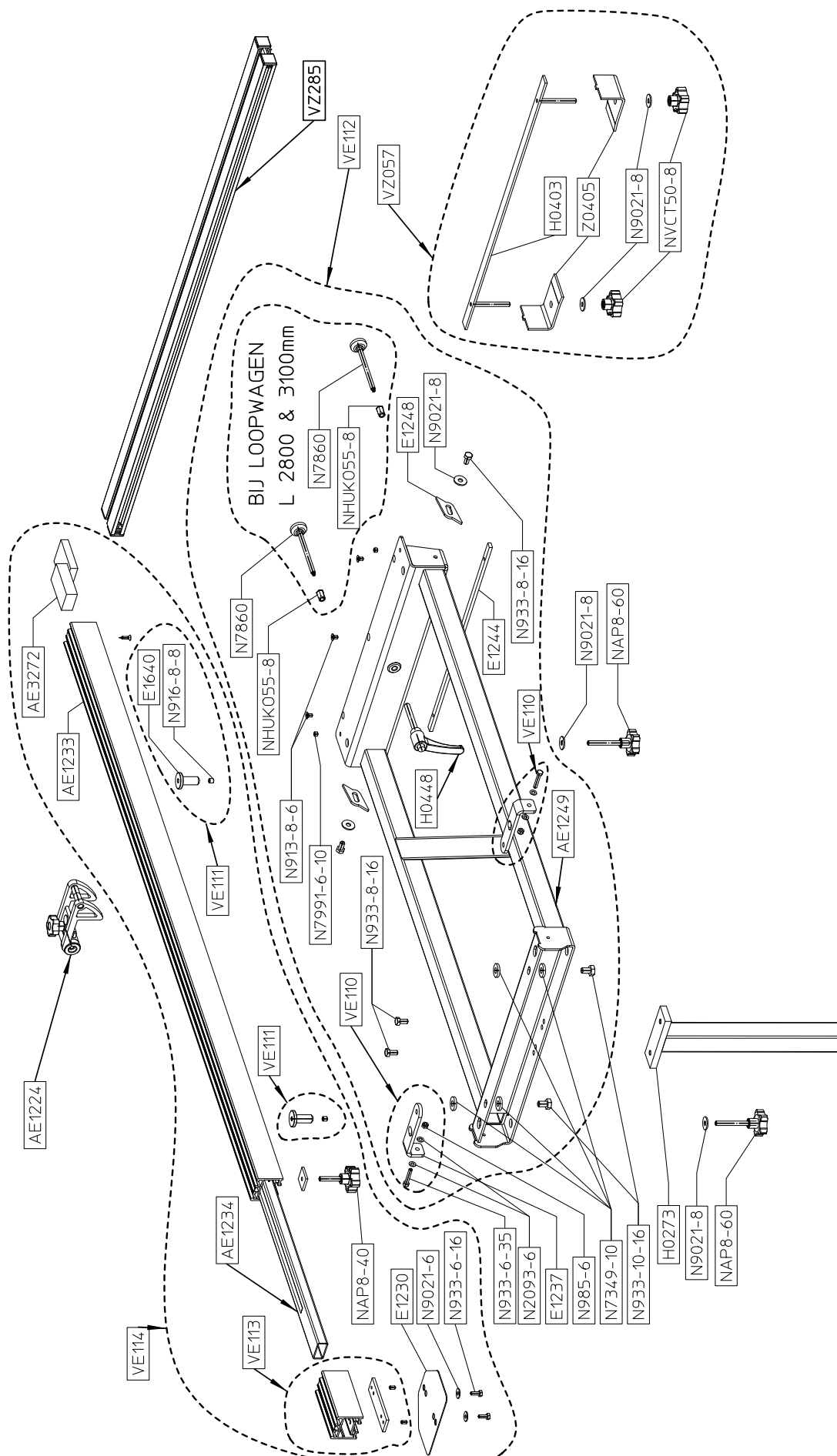


<b>ROBLAND</b>	DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REVISE
	22/06/15	>DRAAIARM E2800<	19547	VNLX395	1

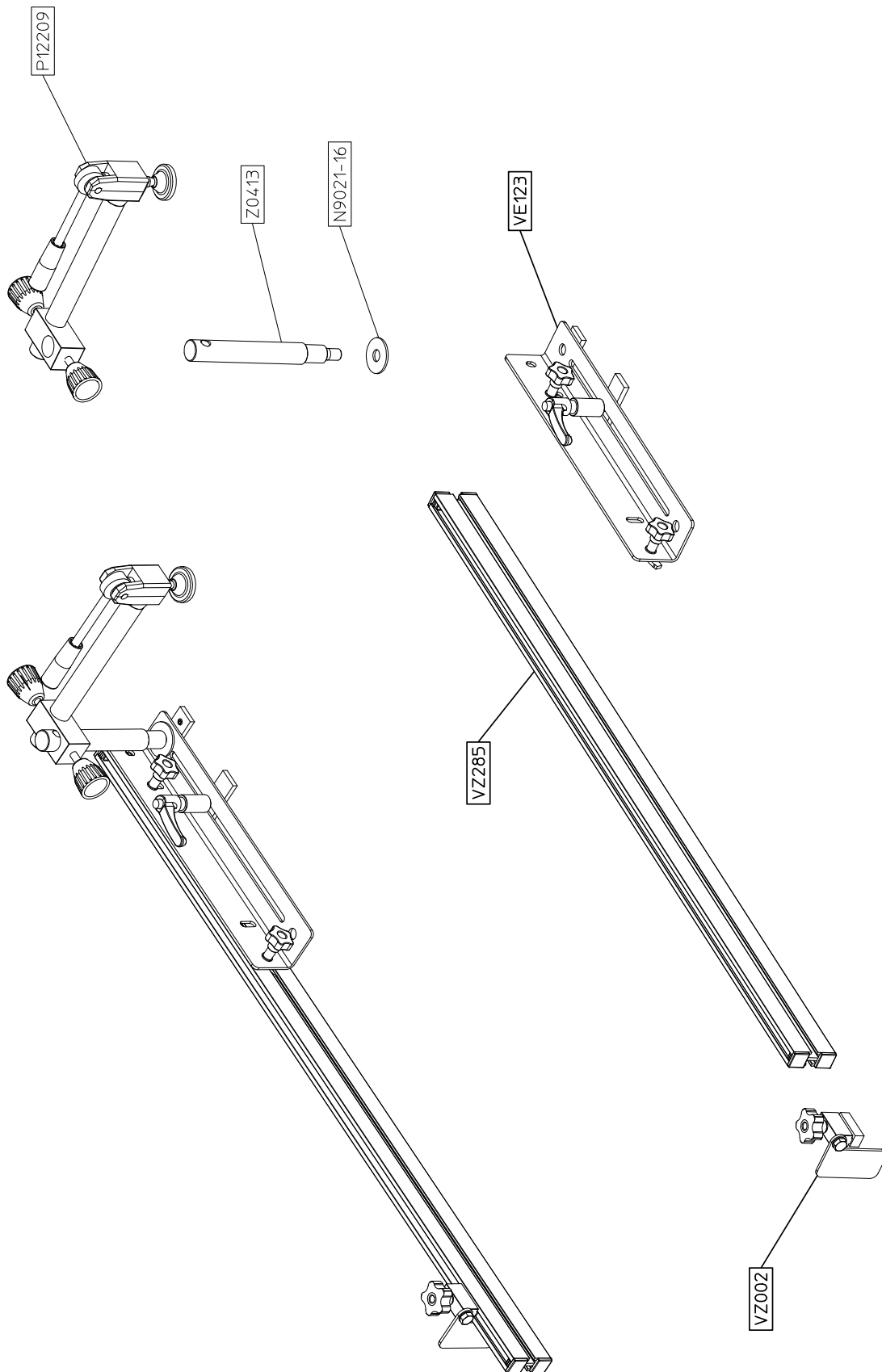




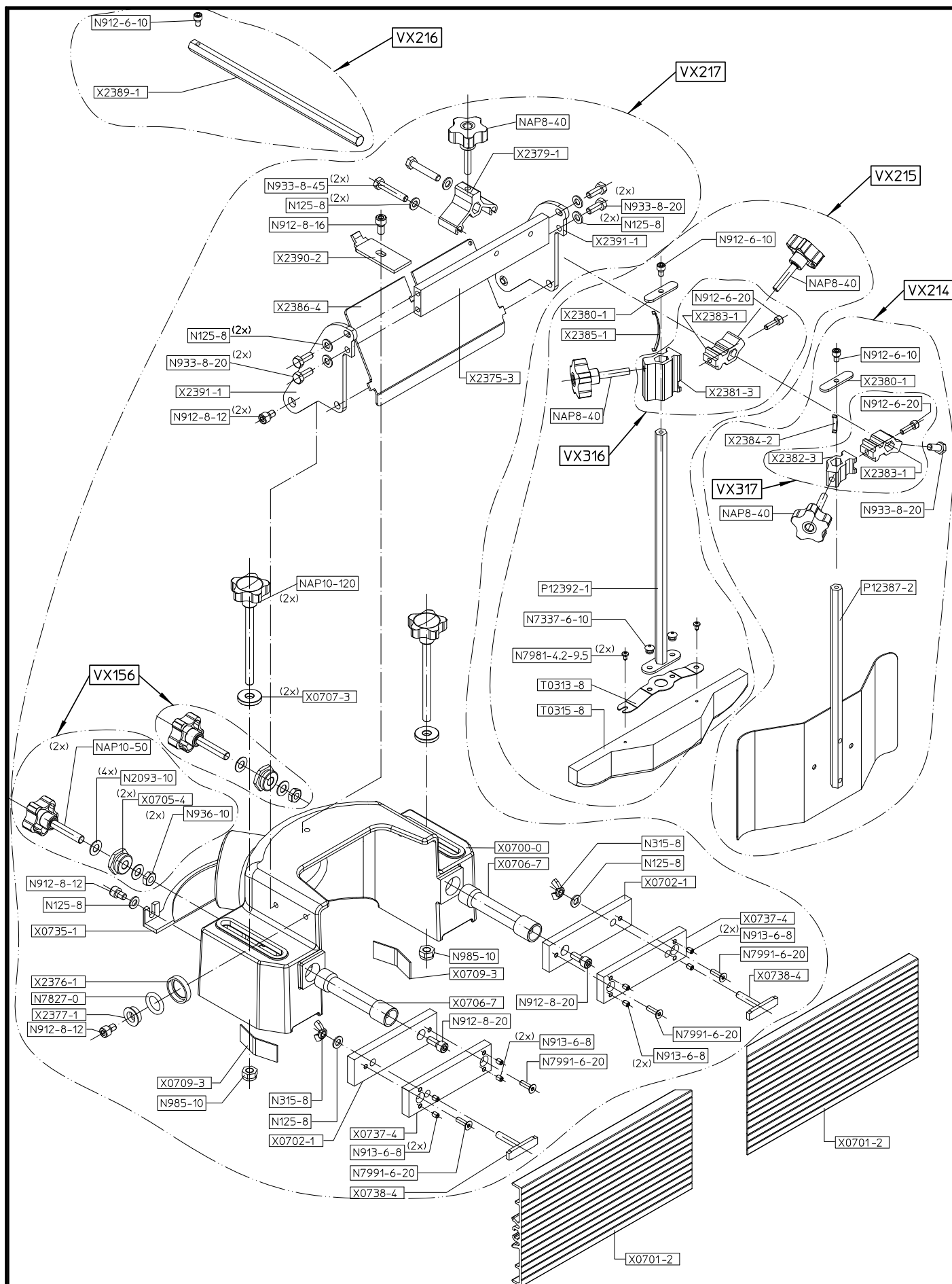
<b>ROBLAND</b>	DATUM 23/06/15	BENAMING >NLX ZWAAIARM<	GEWICHT (gram) 21017	STUKNUMMER VNLX396	REVISE 0
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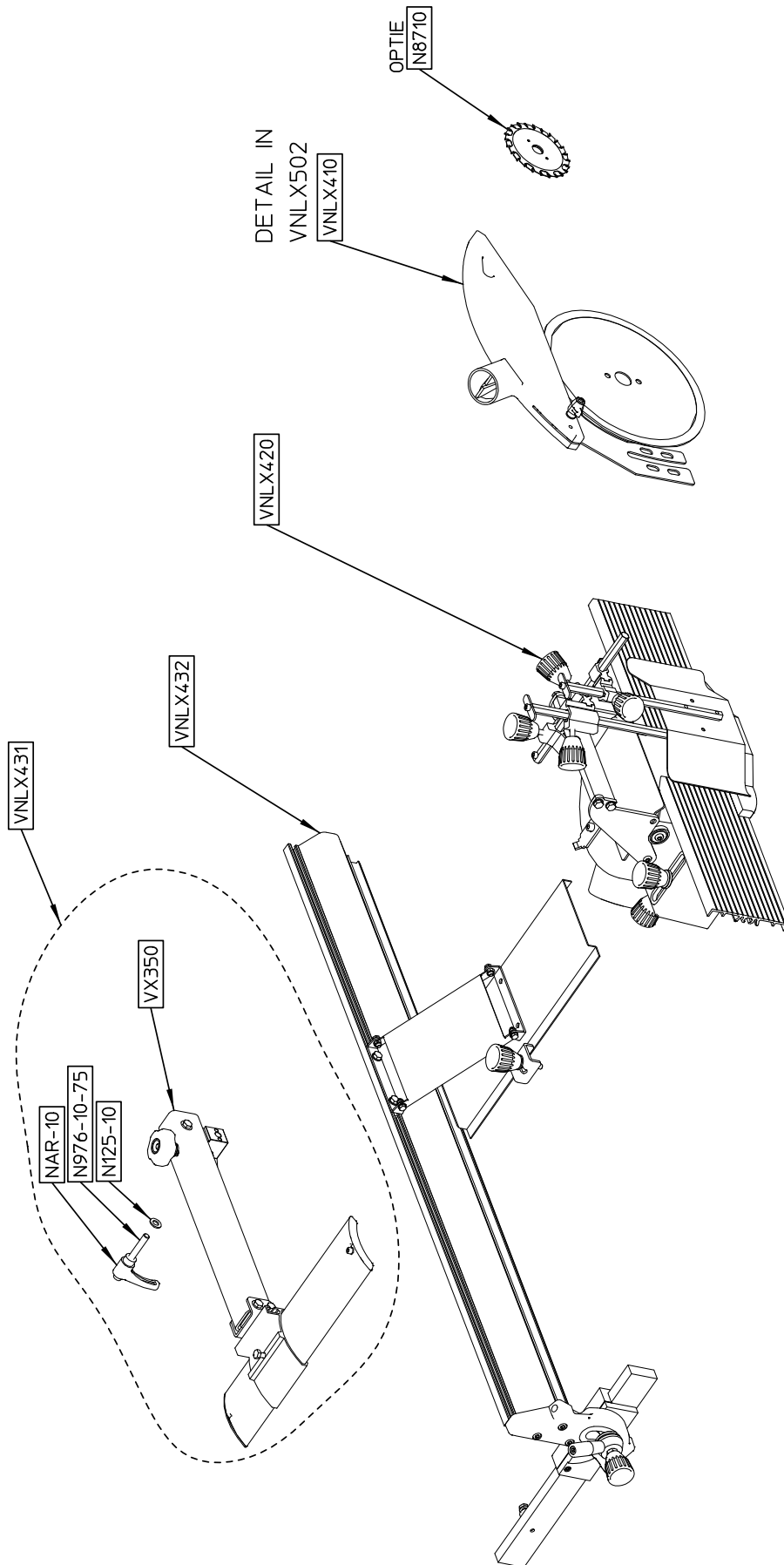


<b>ROBLAND</b>	DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REVISIE
	05/02/16	AFKORTTAFEL NLX	24326	VNLX398	5

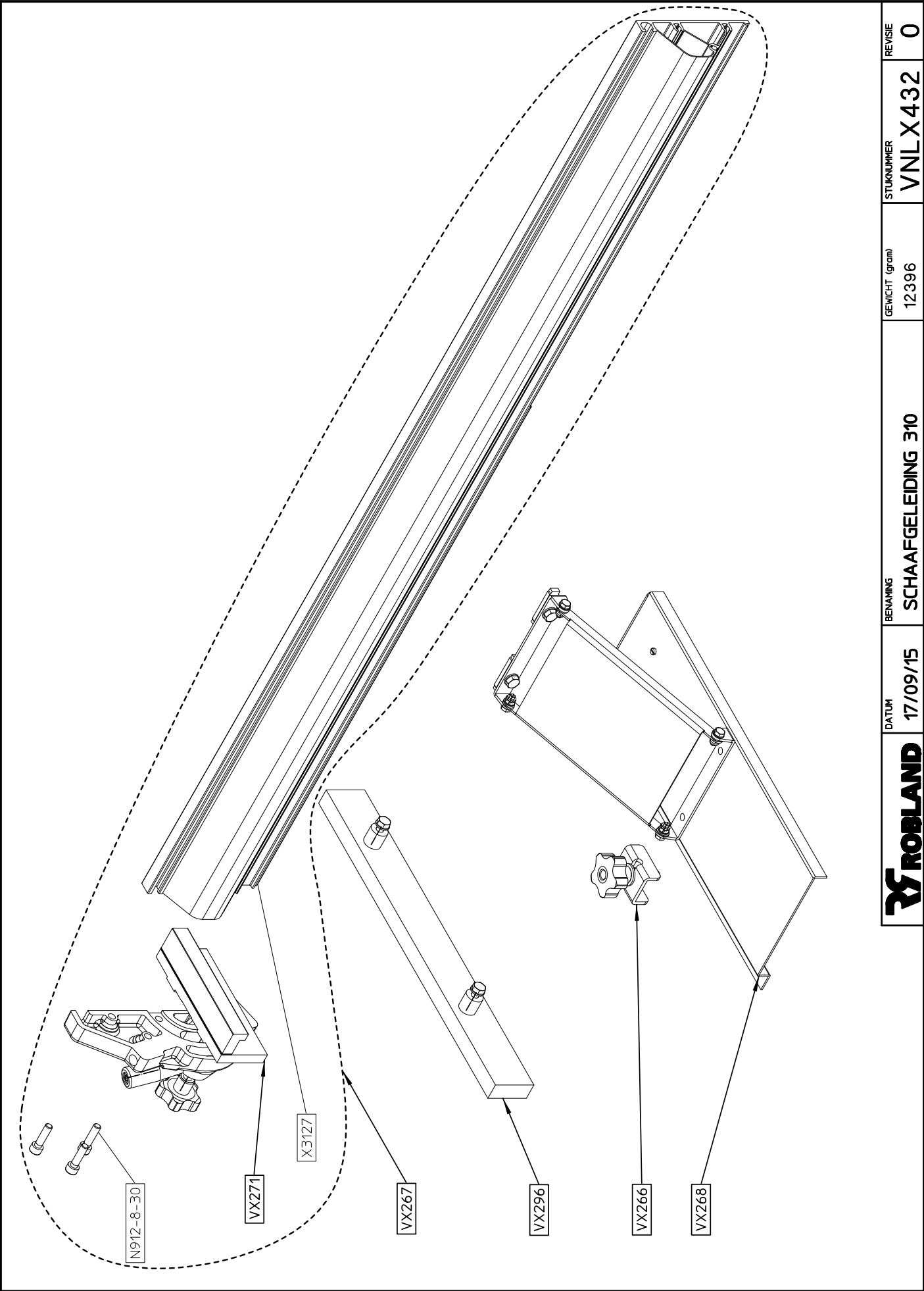


ROBLAND	STUKNUMMER	REVISIE
05/02/16	VERSTEKGELEIDING	VNLX399
05/02/16	10576	4

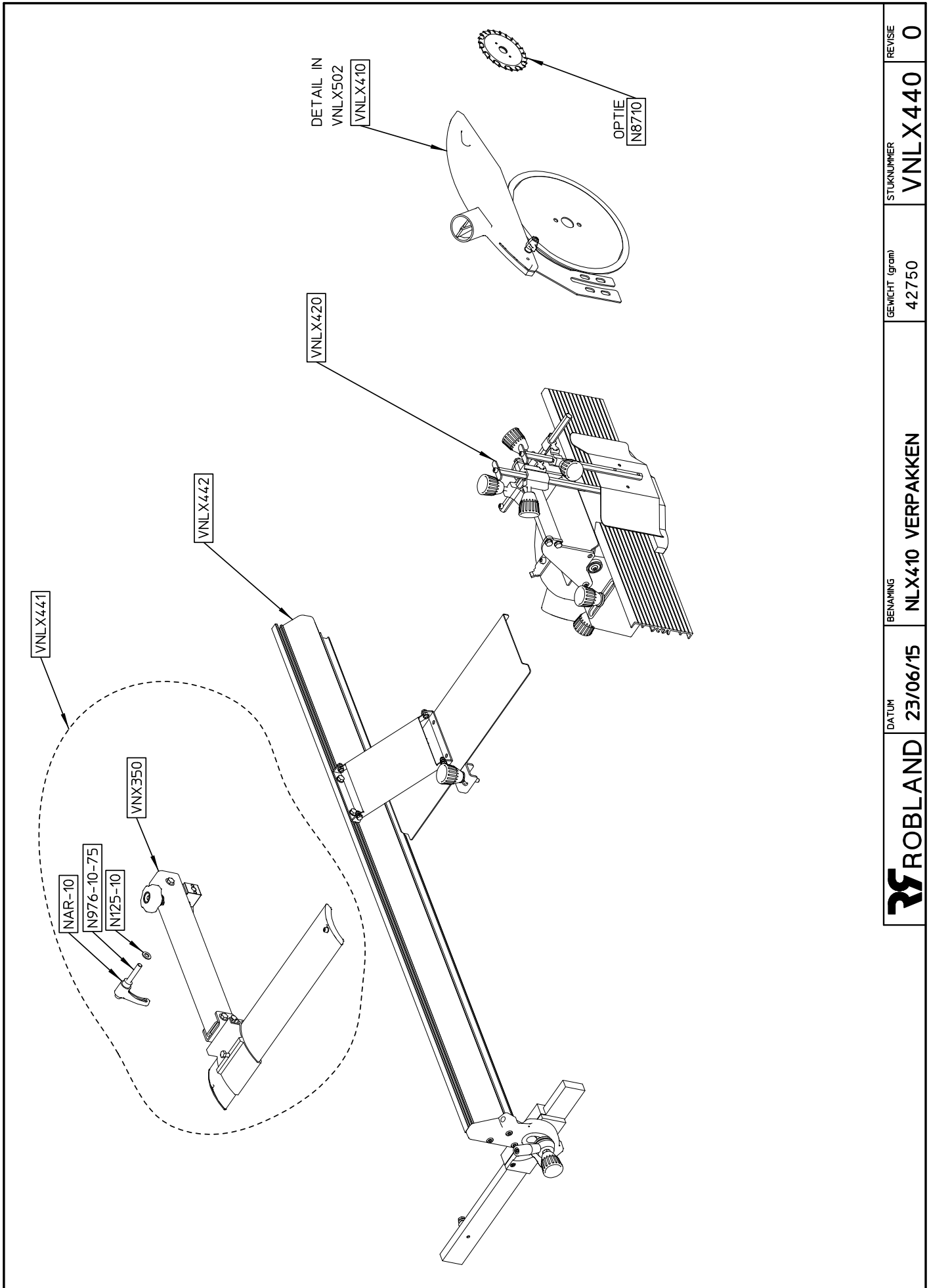




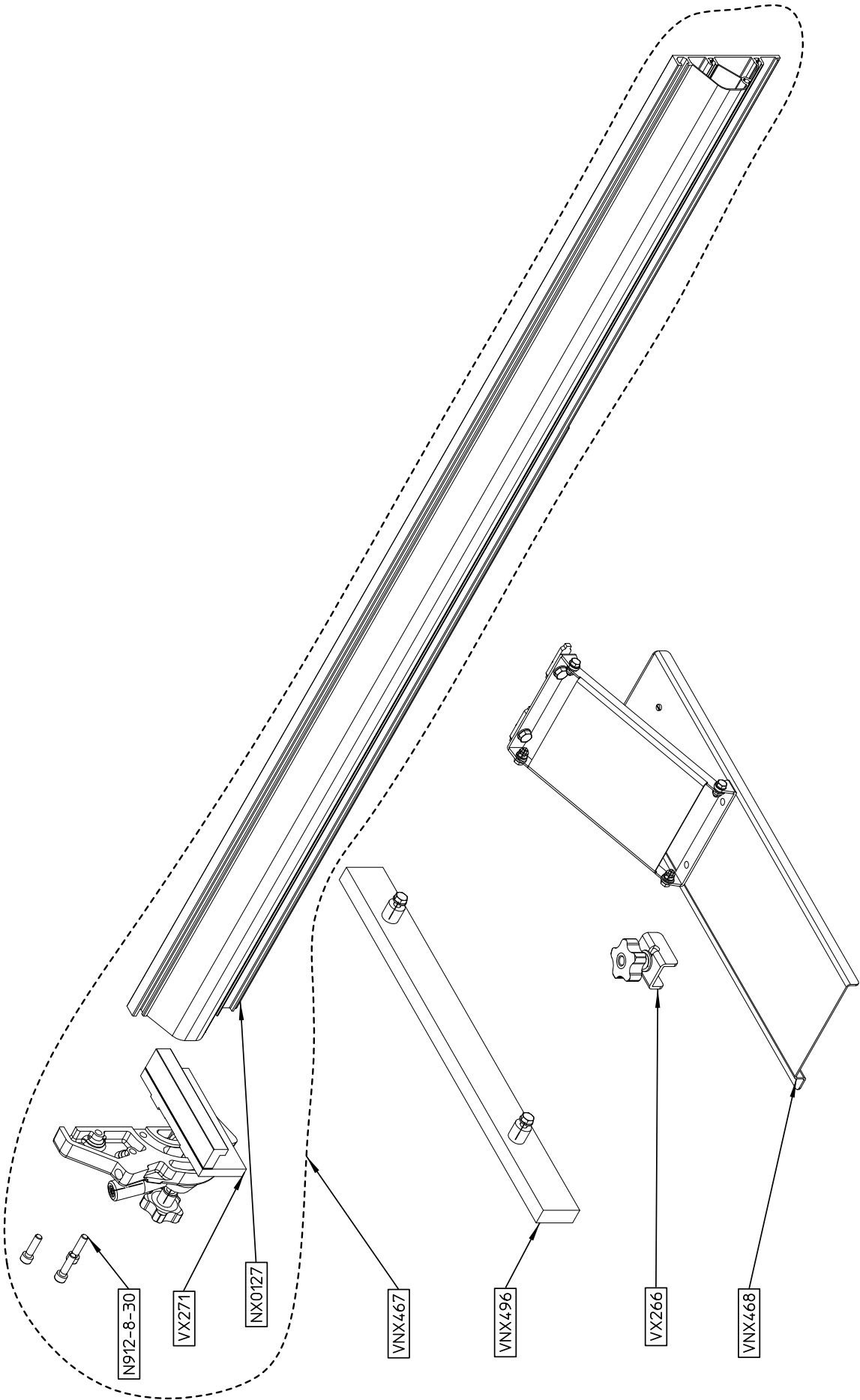
<b>ROBLAND</b>	<b>DATUM</b>	<b>BENAMING</b>	<b>GEWICHT (gram)</b>	<b>STUKNUMMER</b>	<b>REVISE</b>
23/06/15	NLX310 VERPAKKEN	40974	VNLX430	0	



<b>ROBLAND</b>	DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REV/SIE
	17/09/15	SCHAAFGELEIDING 310	12396	VNL X432	0

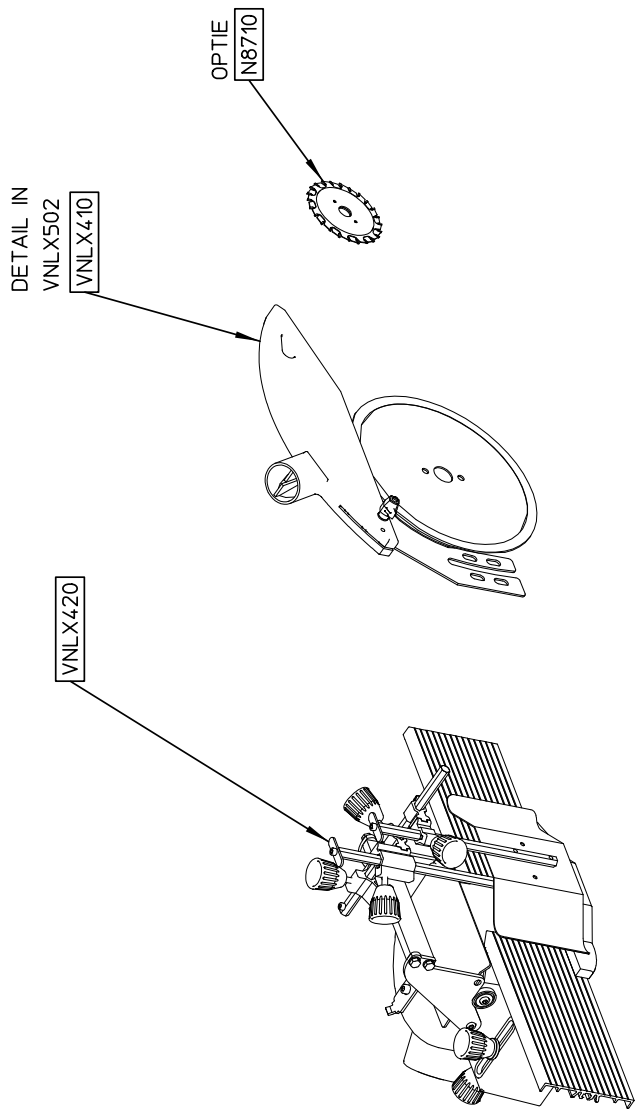


<b>ROBLAND</b>	<b>DATUM</b>	<b>BENAMING</b>	<b>GEWICHT (gram)</b>	<b>STUKNUMMER</b>	<b>REVISE</b>
	23/06/15	NLX410 VERPAKKEN	42750	VNLX440	0

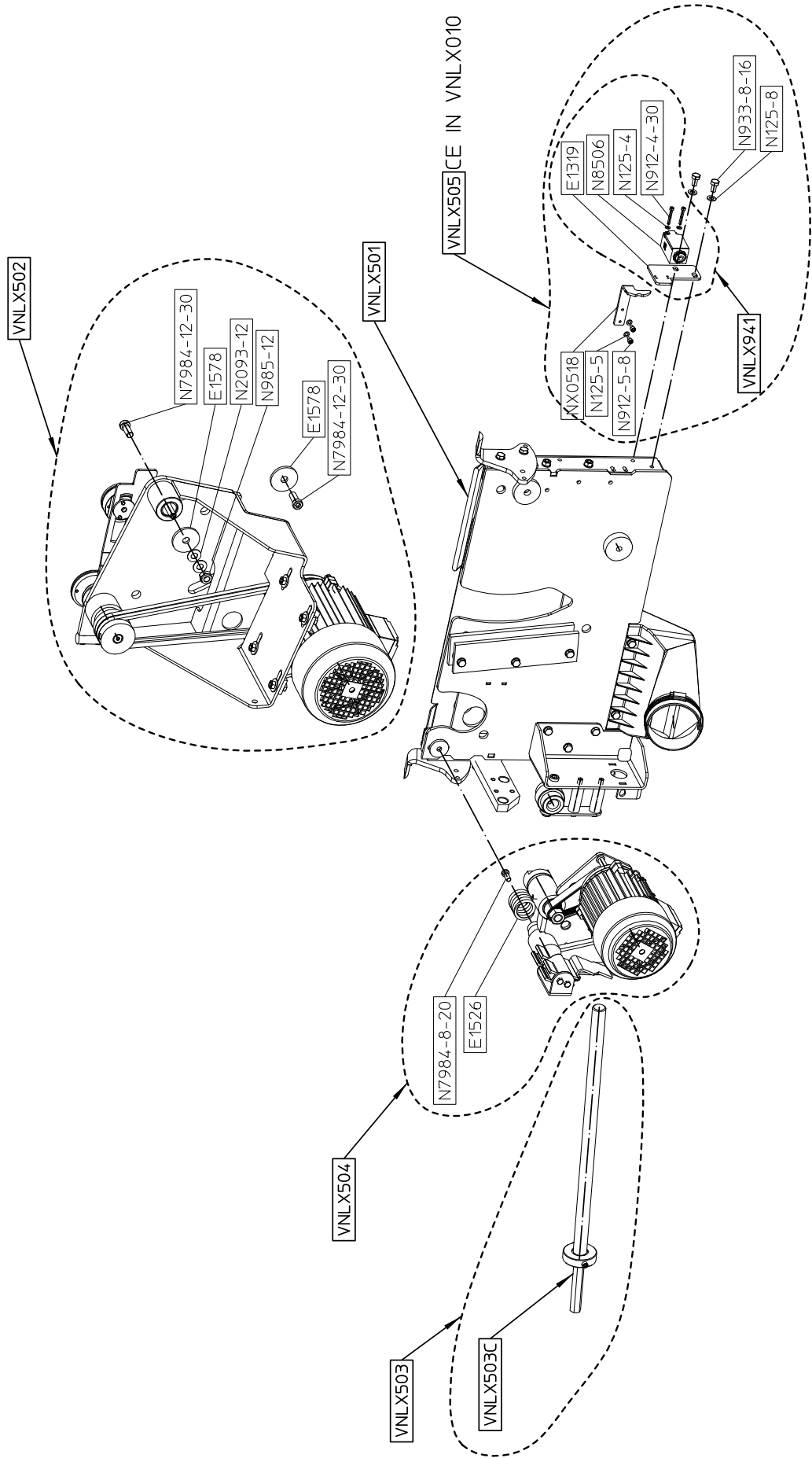


<b>ROBLAND</b>	DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REVISE
	17/09/15	SCHAAFGELEIDING 410	14085	VNLX442	0

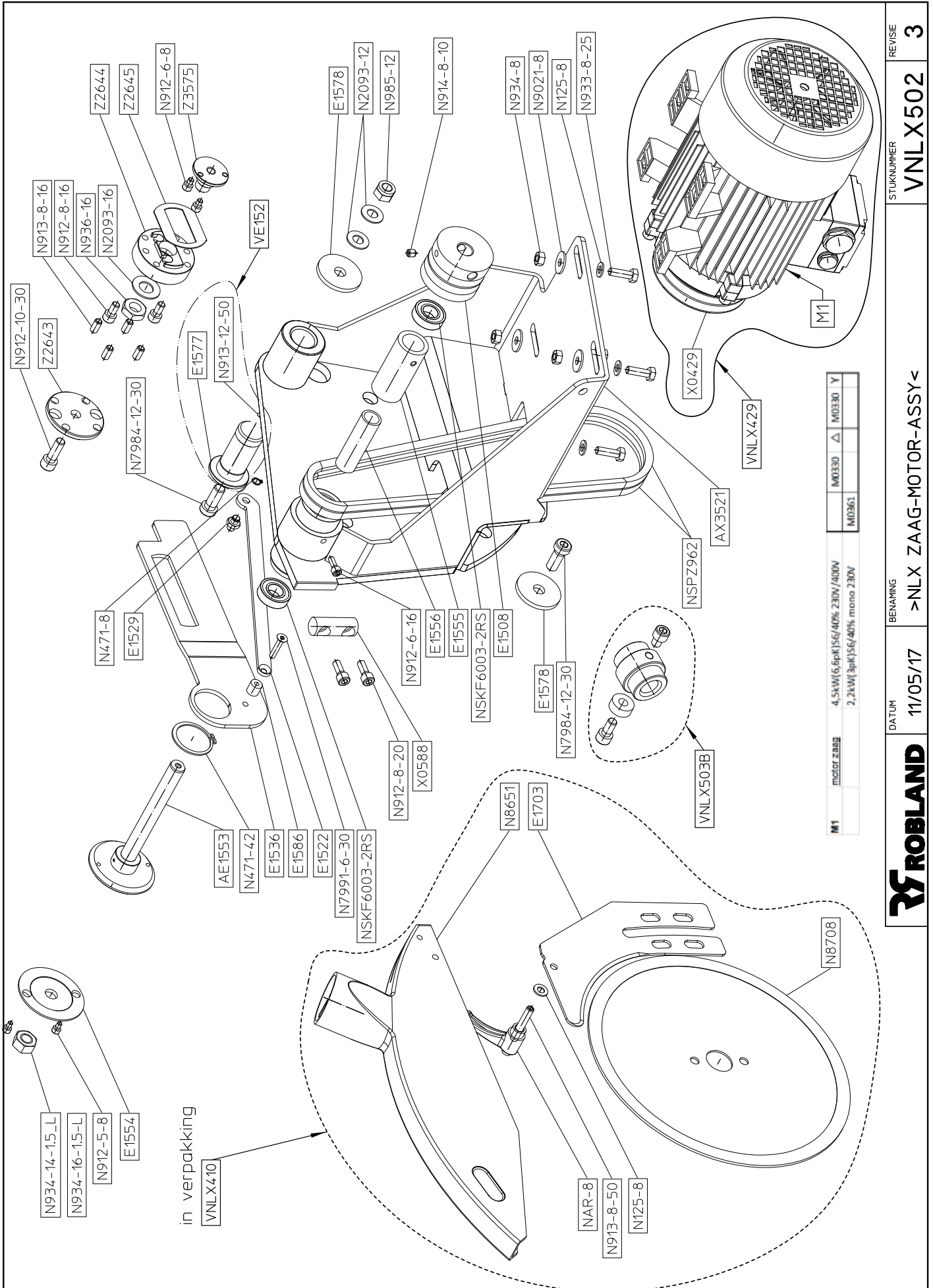




<b>ROBLAND</b>	<b>DATUM</b>	<b>BENAMING</b>	<b>GEWICHT (gram)</b>	<b>STUKNUMMER</b>	<b>REVISIE</b>
	23/06/15	NLX-TZ VERPAKKEN	24317	VNLX450	0



DATUM	BENAMING	STUKNUMMER	REVISE
21/04/2015	>NLX ZAAGBEUGELVOLLEDIG<	VNLX500	0



M1	motor zaag	4,5kW(6,6pK)/S6/40% 230V/400V	M0330	Δ	M0330	Y
		2,2kW(3pK)/S6/40% mono 230V	M0361			

**ROBLAND**

DATUM 11/05/17

BENAMING

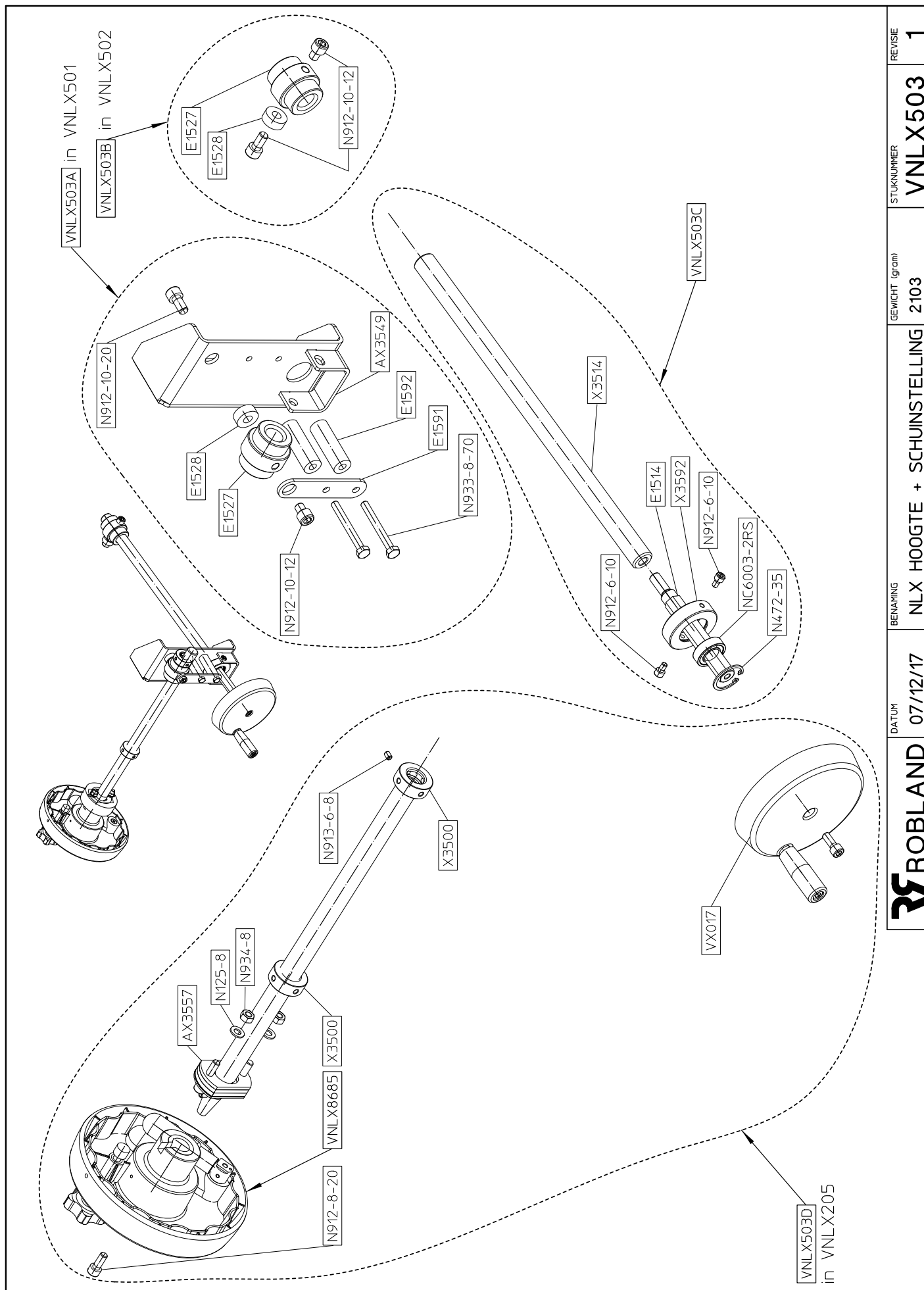
>NLX ZAAG-MOTOR-ASSY<

STUKNUMMER

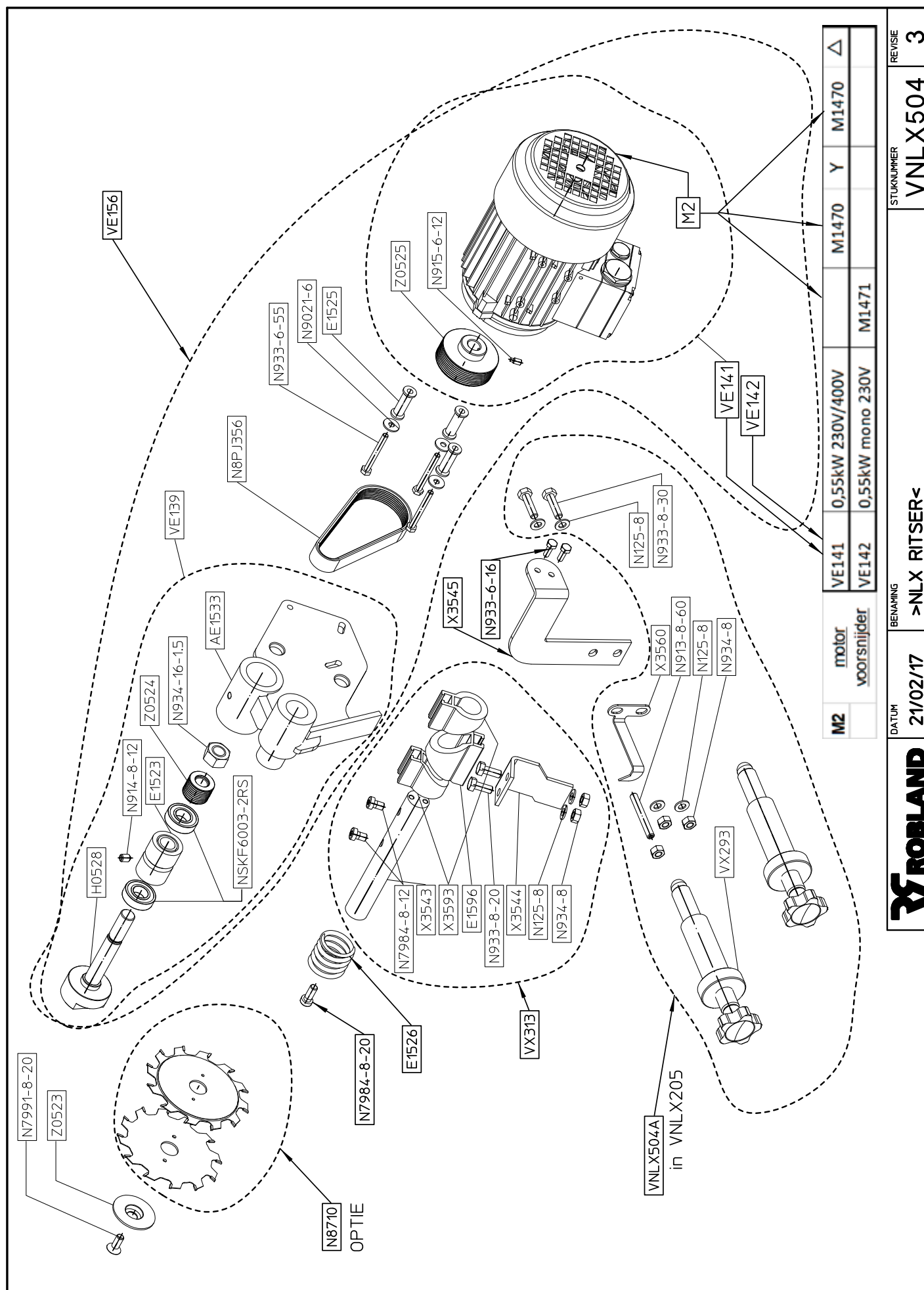
VNLX502

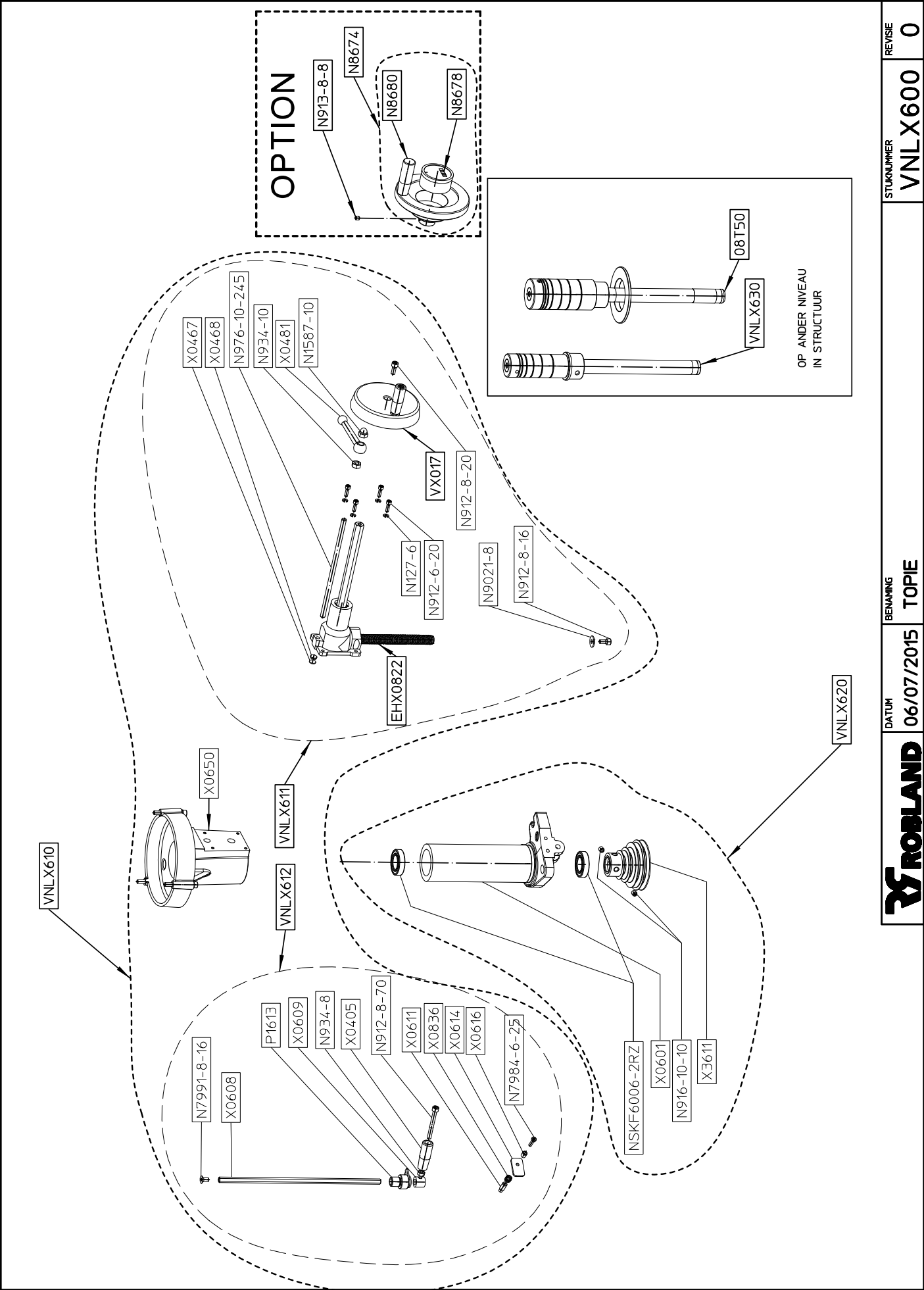
REVISE

3



DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REVISE
07/12/17	NLX HOOGTE + SCHUINSTELLING	2103	VNLX503	1

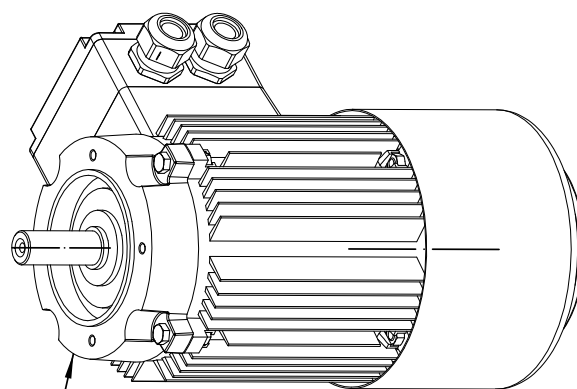
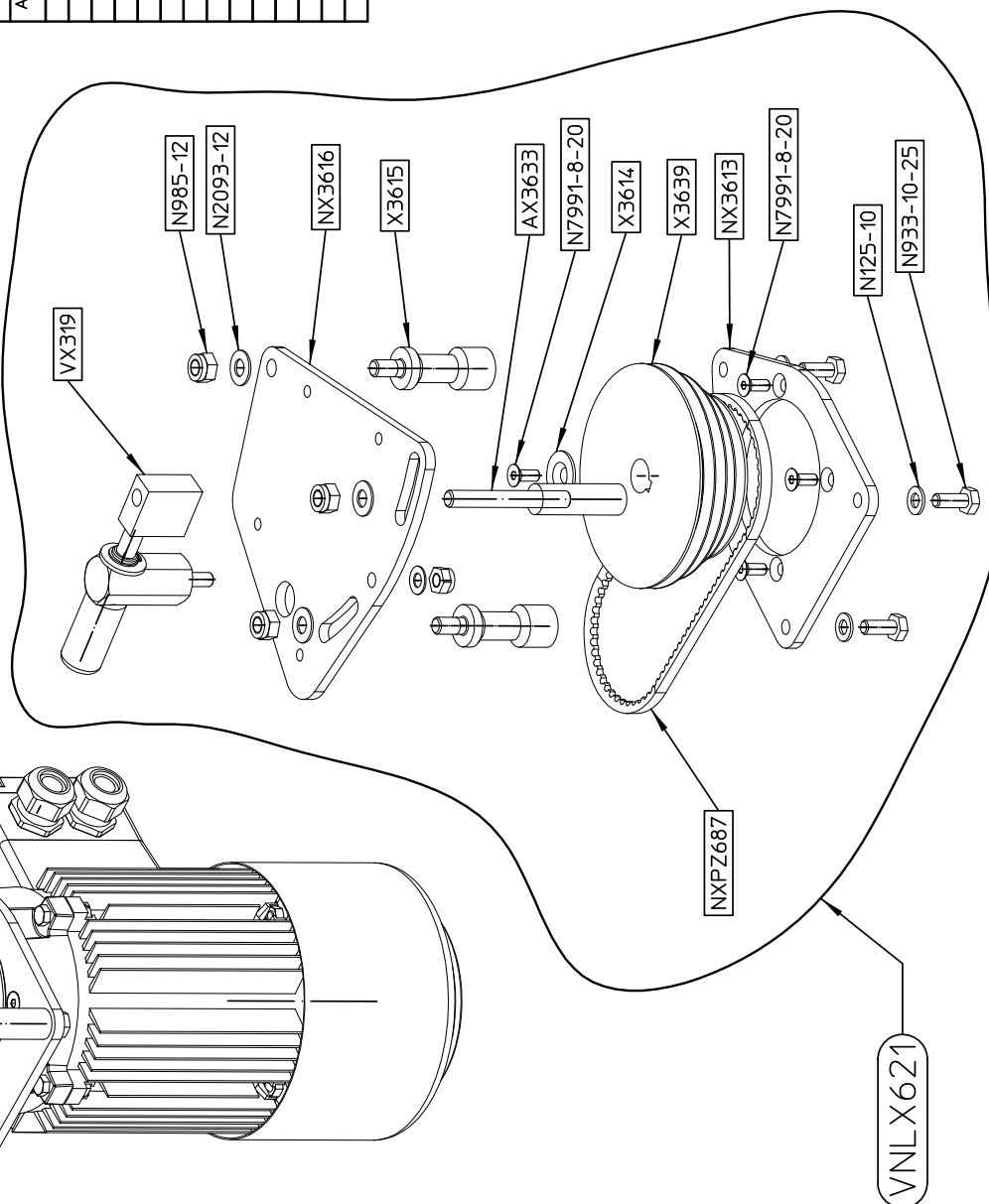
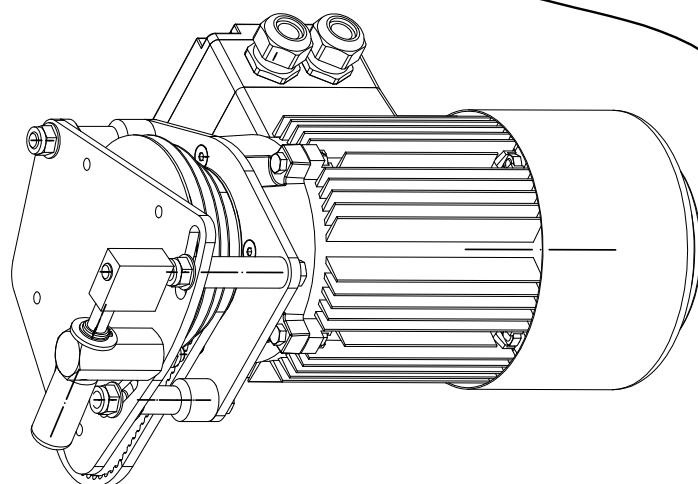




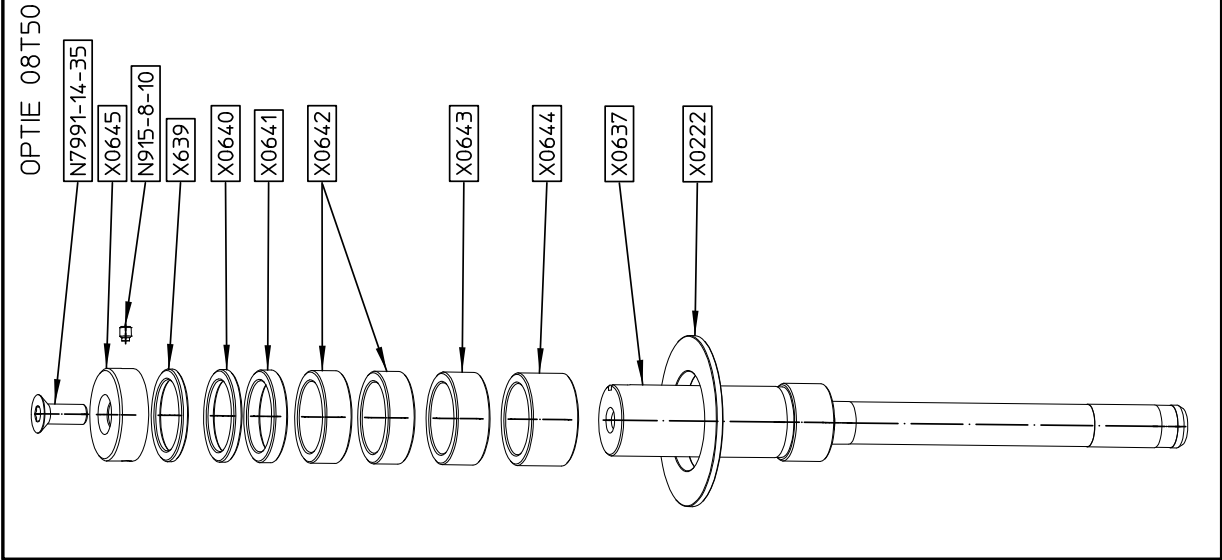
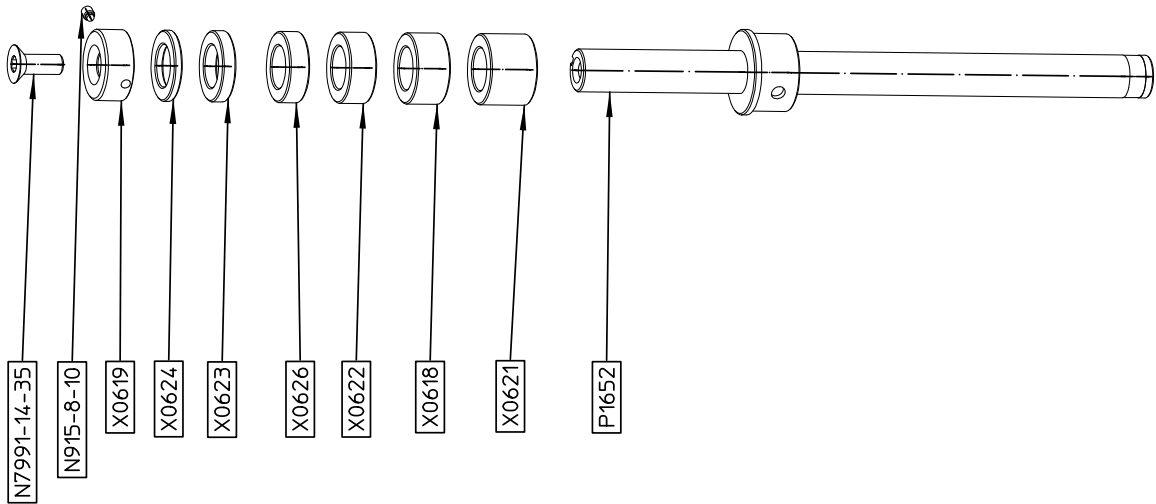
DATUM	BENAMING	STUKNUMMER	REVISIE
06/07/2015	TOPIE	VNL X600	0

NLX	3.7kW/5pA/56/40% 400V + rem			M1420	△
	3.7kW/5pA/56/40% 230V + rem			M1418	△
	2.2kW/3pA/56/40% mono 230V + rem			M1403	
	3.7kW/5pA/56/40% 230V/400V			M1411	△
NLX	2.2kW/3pA/56/40% mono 230V			M1461	
	4.5kW/6.6pA/56/40% 400V + rem				
	4.5kW/6.6pA/56/40% 230V + rem			M0315	△
	2.2kW/3pA/56/40% mono 230V + rem			M1403	
	4.5kW/6.6pA/56/40% 230V/400V			M0310	△
	2.2kW/3pA/56/40% mono 230V			M1461	Y

STUKKENLIJST: VNLX621					ROBLAND MACHINES BELGIUM	
AANTAL / ASSEMBLY	STUKNUMMER	OMSCHRIJVING	GEWICHT / STUK (gr)			
1	X3614	Rondsel topmotor met as 24	17			
1	NXPZ687	V-riem 9.5x700 F0-SF	237			
1	X3639	Riemschijf topmotor 4	1855			
2	X3615	Steuin motorplaat	285			
3	N2093-12	N2093-12	4			
3	N125-10	N125-10	4			
5	N7991-8-20	N7991-8-20	10			
3	N985-12	N985-12	20			
1	NX3613	Plaat topmotor	114			
1	NX3616	Montageplaat	2280			
3	N933-10-25	N933-10-25	28			
1	-	-				
1	VX319	VOORMONTEERDE BOUW	1130			
1	AX3633	Samenstelling steun motorplaat	263			



ROBLAND		DATUM	BENAMING	STUKNUMMER	REVISE
29/04/16		VOORMONTEERDE AANDRIJFUNT TOP	VNLX621	1	

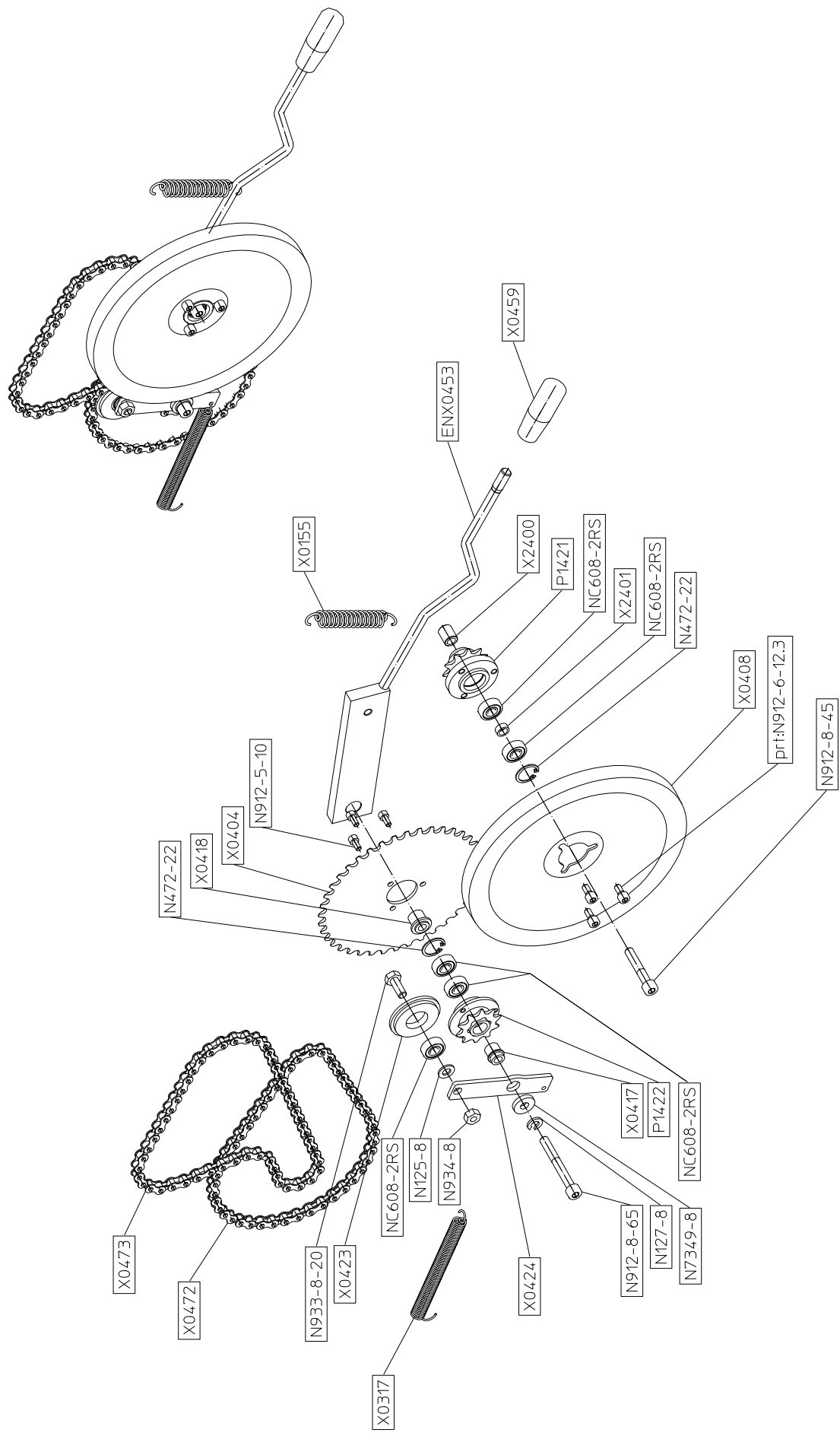


<b>ROBLAND</b>	DATUM	BENAMING	STUKNUMMER	REVISE
		NLX TOPAS D30	VNLX630	0

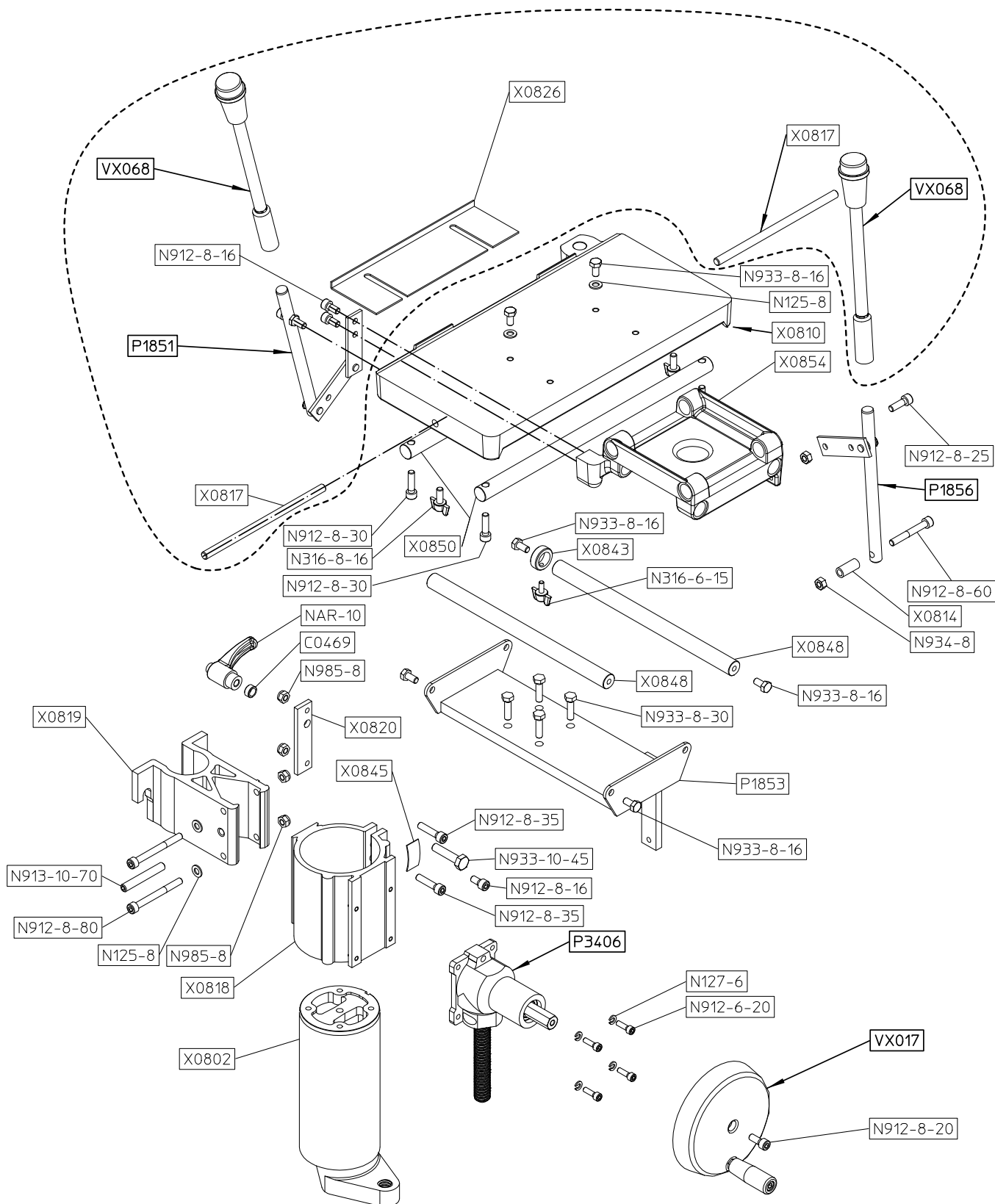


<p>14-12 14(13) NLX TRI Z-S-T CE</p> <p>VNLX920</p>		<p>00-12 14(13) NLX TRI Z-S-T NCE</p> <p>VNLX921</p>		<p>14-35 14(13) NLX TRI Z-T CE</p> <p>VNLX922</p>		<p>00-35 14(13) NLX TRI Z-T NCE</p> <p>VNLX923</p>	
<p>14-12 61 NLX MONO Z-S-T CE</p> <p>VNLX926</p>		<p>00-12 61 NLX MONO Z-S-T NCE</p> <p>VNLX927</p>		<p>14-35 61 NLX MONO Z-T CE</p> <p>VNLX928</p>		<p>00-35 61 NLX MONO Z-T NCE</p> <p>VNLX929</p>	


<b>ROBLAND</b>	DATUM 13/12/17	BENAMING VNLX920_NLX_CE_INSERT	GEWICHT (gram) 1748	STUKNUMMER VNLX920	REVISE 2
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<b>ROBLAND</b>	DATUM	BENAMING	GEWICHT (gram)	STUKNUMMER	REVISE
	12/12/17	VM VOEDINGSMECH. NX	3013	VNX009	2





1	29/08/17	EDE	EDE	in 3D + aangepaste draadknoppen	
REVISIE	DATUM	GEWIJZD	GOEDGEKEURD	BESCHRIJVING VAN DE WIJZIGING	
Tenzij anders aangegeven:					
>	0,5	30 6	120 400	1000 2000	2000 4000
	6	120 30	400 1000	2000 4000	
Tol.	+0,1	+0,2	+0,5	+0,8	+1,2
Algemene ruheid $\sqrt{32}$ Scherpe kanten breken 0,3-0,5x $\phi$					
ROBLAND		EURE PROJECTIE			
MACHINES		BELGIUM			
				