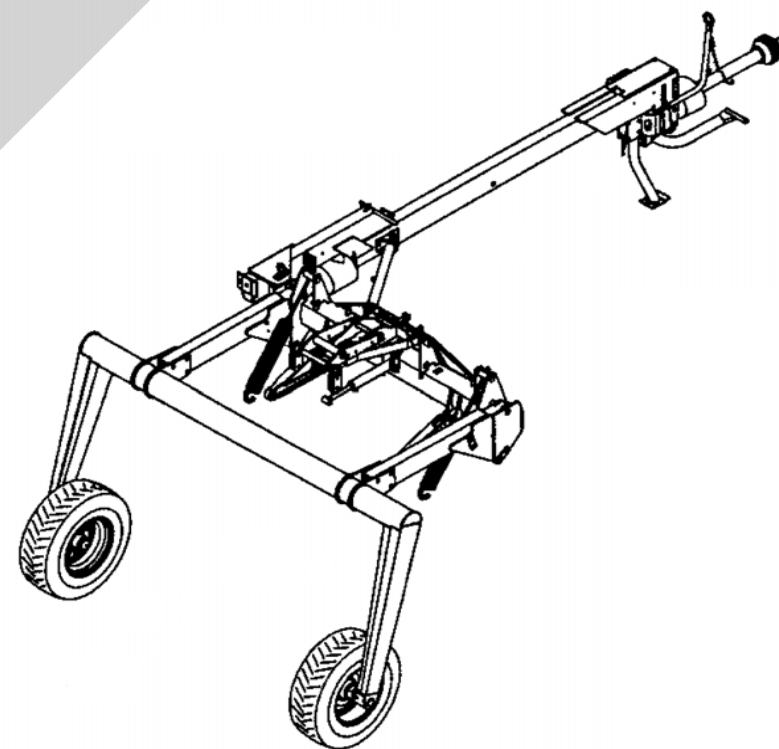


STAR

モータコンディショナ

部品表

製品コード	K44058
型式	SMA5301TC
製品コード	K44059
型式	SMA5321TC
製品コード	K44065
型式	SMA5351TC



スター農機株式会社

STARR

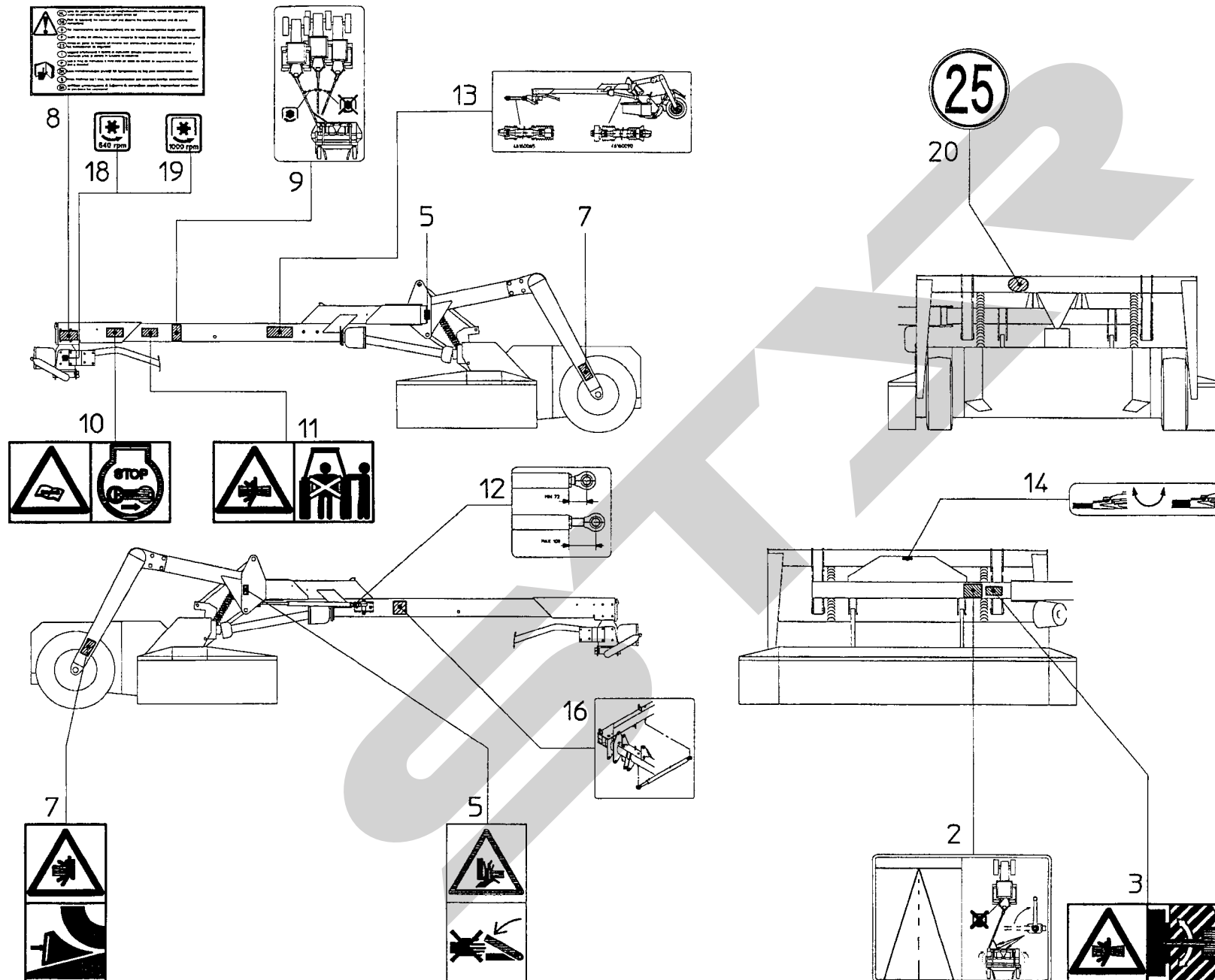
AANHAALMOMENTEN/TORQUES/ANZUGSMOMENTE/COUPLES DE SERRAGE/PARES DE APRIETE/ I MOMENTI TORCENTI/ÅTRAGNINGSMOMENT/MOMENTER/ TILTREKKINGSMOMENTER

NL Richtlijnen voor aanhaalmomenten (in Nm) voor zelfborgende moeren, zeskantbouten en moeren.
D Richtlinien für Anzugsmomente (in Nm) für selbstsichernde Muttern, Sechskantschrauben und muttern.
ES Directrices para los pares de apriete (en Nm) para tuercas autoblocantes, tornillos hexagonales y tuercas.
S Riktlinjer för åtdragningsmoment (i Nm) för självlåsand bultar, sexkantsbultar och muttrar.
N Retningslinjer for tiltrekkingsmomenter (i Nm) for selvlåsende mutre, sekskantskruer og mutre.

GB Directives for torques (in Nm) for self-locking nuts, hexagonal bolts and nuts.
F Directives relatives aux couples de serrage (en Nm) pour les écrous à auto-blocage, les boulons à six et les écrous.
I Linee guida riguardanti i momenti torcenti (espressi in Nm) per dadi autobloccanti, bulloni esagonali e dadi.
DK Retningslinier for momenter (i Nm) for selvlåsende møtrikker, hexagon bolte og møtrikker.

KWALITEIT/QUALITY/QUALITÄT QUALITÉ/CALIDAD/QUALITA/KVALITET	4.6		8.8		10.9		12.9	
Wrijving/Friction/Reibung/Frottement/ Fricción/Frizione/Friktion/Friksjon *	0,10	0,13	0,10	0,13	0,10	0,13	0,10	0,13
Schroefdraad/Thread/Gewinde/Filetage Rosca/Filettatura/Gänga/Størrelse/ Gjenger								
M5	1,7	2	5	6	7	9	8	10
M6	3	4	9	10	13	15	15	18
M8	8	9	21	25	31	36	36	42
M10	16	19	40	50	60	70	70	85
M12	27	32	70	85	105	120	120	145
M14	42	50	115	135	165	195	195	230
M16	65	76	175	210	260	300	300	350
M18	90	110	250	290	350	420	410	490
M20	125	150	350	420	500	600	580	700
M22	170	200	470	560	670	800	780	930
M24	210	250	600	710	860	1020	1000	1180

- * **NL** De wrijvingscoëfficiënt van 0,10 geldt voor geoliede plaat, gietijzer, geharde vlakken, vette schroefdraad, etc. De hogere waarde van 0,13 geldt voor een droge plaat. Uitzonderingen op deze tabel zijn vermeld in het onderdelen- en/of instructieboek. Aanhaalmomenten voor bouten en moeren met gekartelde onderkant, zoals Tensilock en Whizlock, 10% extra.
- * **GB** The friction coefficient of 0.10 applies to oiled sheet, cast iron, hardened surfaces, greasy thread, etc. The higher value of 0.13 applies to dry sheet. Exceptions to this table are stated in the parts- and /or instruction manual. Torques for bolts and nuts with a knurled underside, like Tensilock and Whizlock, 10% extra.
- * **D** Der Reibungskoeffizient von 0,10 gilt für geölte Flächen, Gußeisen, gehärtete Flächen, gefettetes Gewinde usw. Der höhere Wert von 0,13 gilt für trockene Flächen. Ausnahmen zu dieser Tabelle sind im Ersatzteilheft und/oder in der Betriebsanleitung. Anzugsmomente für Schrauben und Muttern mit gerändelter Unterseite, wie Tensilock und Whizlock, zuzüglich 10% extra.
- * **F** Le coefficient de frottement de 0,10 s'applique aux surfaces huilées, à la fonte, aux surfaces trempées, aux filetages graissés etc. Le coefficient de 0,13 aux surfaces sèches. Les exceptions à ce tableau sont mentionnées dans la nomenclature des pièces et/ou dans le manuel d'emploi. Ajoutez 10% pour les boulons et écrous à partie inférieure crânelée, comme les Tensilock et les Whizlock.
- * **ES** El coeficiente de fricción de 0,10 es indicado para planchas lubricadas, hierro fundido, superficies endurecidas, rosca grasienta, etc. El valor más alto de 0,13 es para planchas secas. Las excepciones a este cuadro se mencionan en el libro de repuestos y/o manual de instrucciones. Los pares de apriete para tonillos y tuercas con cara inferior dentada, como los Tensilock y Whizlock, 10% extra.
- * **I** Il coefficiente di frizione pari a 0,10 si riferisce a superfici oliate, alla ghisa, a superfici temprate, a filettature spesse ecc. Il valore più alto, pari a 0,13, si riferisce a superfici asciutte. Tutte le eccezioni a quanto riportato in questa tabella, si trovano nel libretto dei pezzi o nel libretto delle istruzioni. I momenti torcenti per bulloni e dadi la cui parte inferiore è zigrinata, come i Tensilock (K 100) e Whizlock, sono superiori del 10%.
- * **S** Friktionskoefficienten 0,10 gäller oljad plåt, gjutjärn, härdade ytor, smorda gängor etc. Det högre värdet 0,13 gäller torr plåt. Undantag från denna tabell anges i reservdels- och/eller instruktionsboken. Åtdragningsmoment för räfflade bultar och muttrar, som Tensilock och Whizlock 10% extra.
- * **DK** Friktionskoefficienten på 0,10 gælder for smurte flader, støbejern, hærdeede overflader, fedtholdige gevind etc. Den højere værdi på 0,13 gælder for tørre flader. Undtagelser til tabellen er angivet i reservedels- og/eller instruktionsbog. Når det drejer sig om momenter for bolte og møtrikkers med en riflet underside, som Tensilock (K100) og Whizlock, skal der tilføjes 10% ekstra.
- * **N** Friksjonskoeffisenten på 0,10 gjelder for smurt plate, støpejern, herdete flater, innfettete gjenger etc. Den høyere verdien på 0,13 gjelder for tørr plate. Unntak fra denne tabellen er angitt i deleboken og/eller i instruksjonsboken. Tiltrekkingsmomenter for skruer og mutre med riflet underkant, som Tensilock (K100) og Whizlock 10% tillegg.



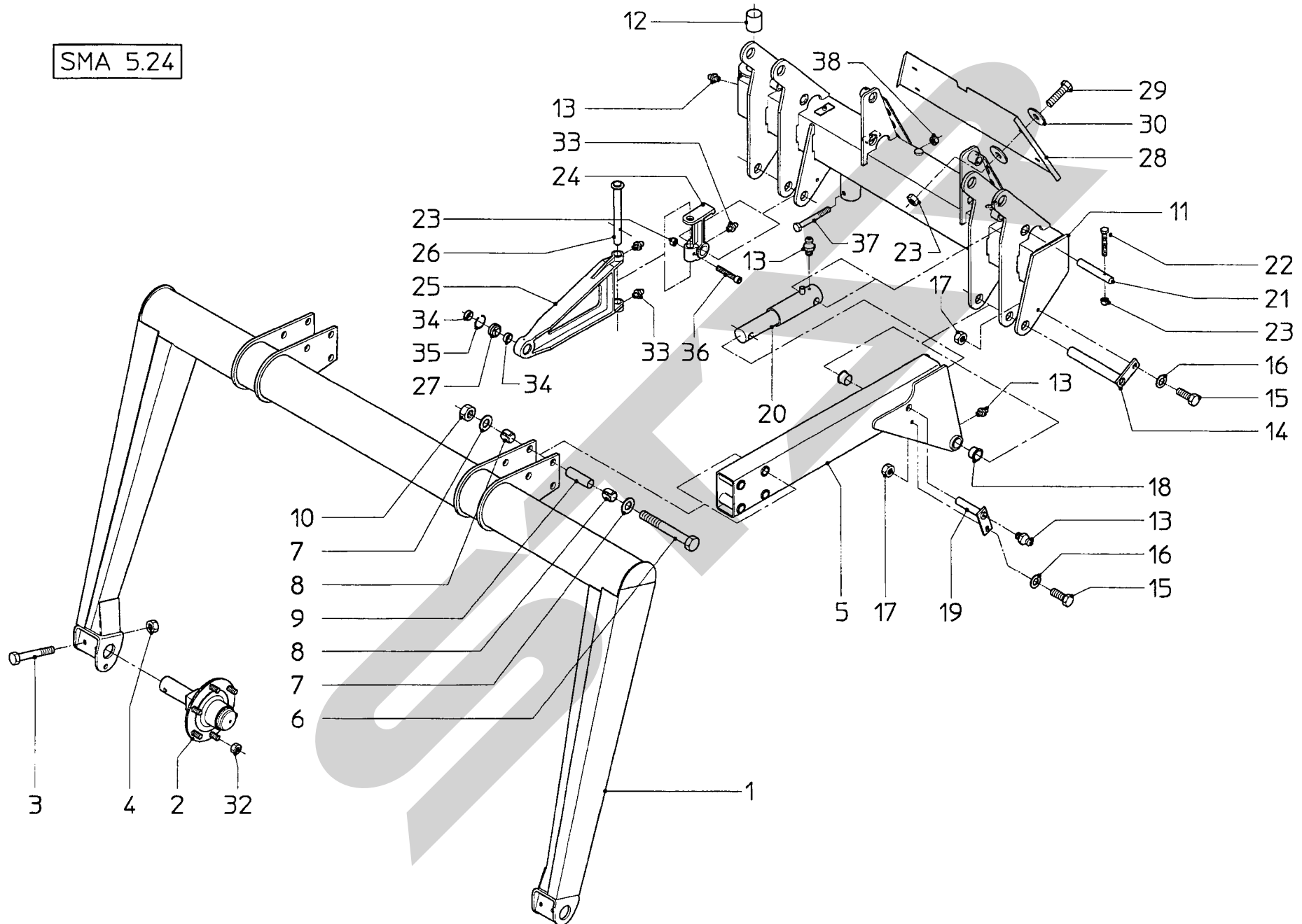
bestalnummer
ordernummer
num. a commander
Bestellnummer

SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431

2	VNB1749274	1
3	VGTR1028	1
5	VGTR2059	2
7	VGTR1013	2
8	VNB0903374	1
9	VNB1749174	1
10	VGTR1006	1
11	VGTR1012	1
12	VNB1720474	1
13	VNB2954974	1
14	VNB2294074	1
16	VNB2887674	1
18	VNB1310474	1
19	VNB2768374	1
20	VNB1357574	1

540 rpm
1000 rpm

SMA 5.24



bestellnummer
ordernumber
num. o commander
Bestellnummer

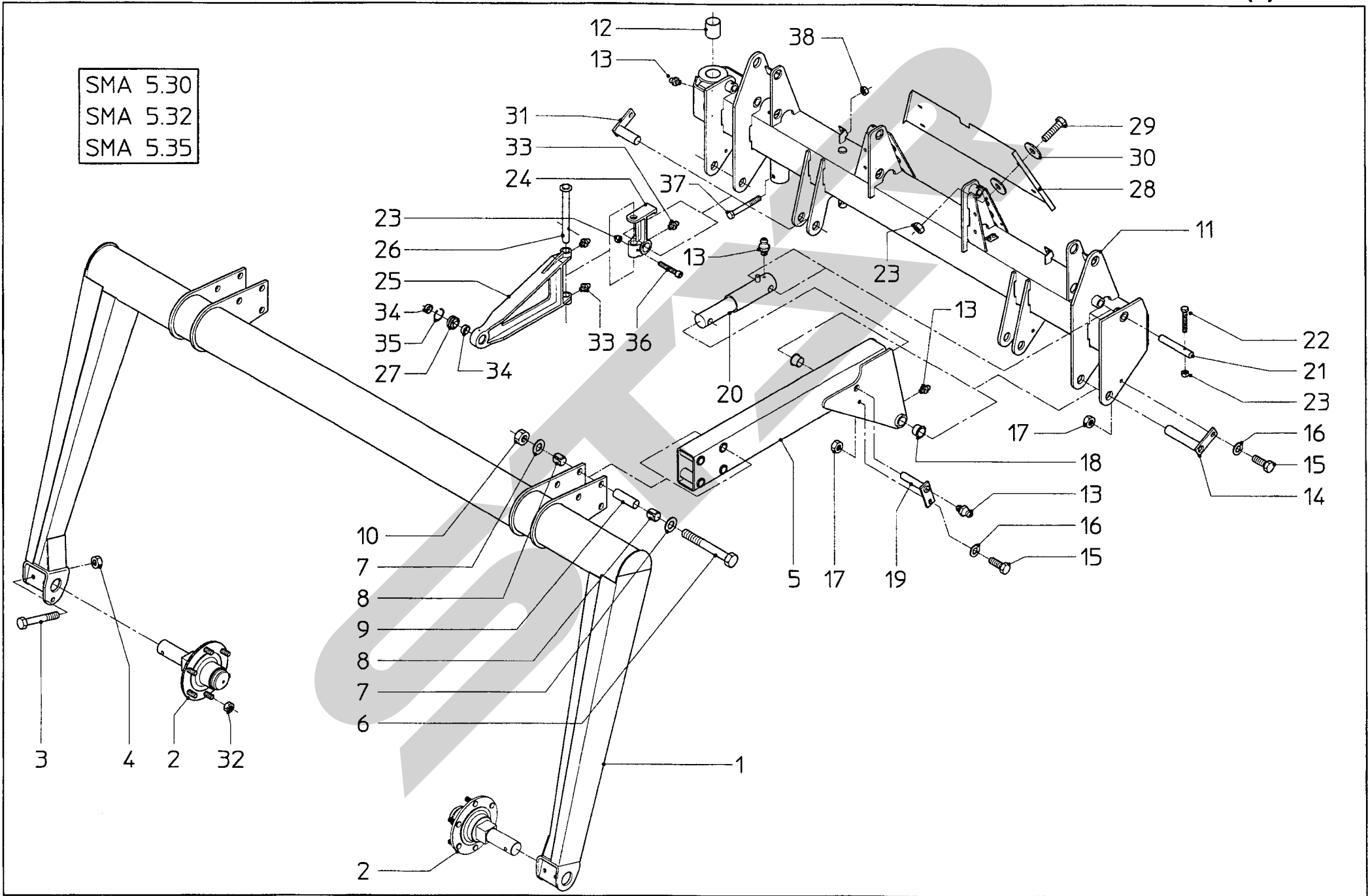
SMA 5.24**27365**

1	VNB1860486	1	
2	VNB2863678	2	
3	KG00358161	2	8.8-M12x80
4	KG01067761	2	8/M12/Nyloc
5	VNB1838886	2	
6	KG00367761	8	8.8-M20x160
7	KG01267961	16	21
8	VN30804803	16	25x26
9	VNB1607493	8	
10	KG01068161	8	8/M20/Nyloc
11	VNB1845586	1	
12	VN40233560	2	PG50x55x60A
13	VN41702899	7	M8x1,25
14	VNB1432593	2	
15	KG00474561	4	8.8-M10x40
16	KG01267461	4	10,5
17	KG01067661	4	8/M10/Nyloc
18	VN40227351	4	PAF 35260 P10
19	VNB1609793	2	
20	VNB1837878	2	
21	VNB1607793	2	
22	KG00472661	2	8.8-M8x50
23	KG01067561	8	8/M8/Nyloc
24	VNB2030786	2	
25	VNB2034086	2	
26	VNB2791093	2	
27	VN40310805	2	GEH25ES-2RS
28	VNB1678680	1	
29	KG00472261	4	8.8-M8x30
30	KG01259761	8	A8,4
32	VGND2134V	12	M18x1,5
33	VN41702600	6	5.8-AM6x1
34	VNB2263193	4	
35	VN31011005	2	RB 48
36	VN30361850	2	10.9-M8x50
37	KG00358361	1	8.8-M12x100
38	KG01052161	1	8/M12

serial number 27348-27359-27431

D3

STAR SMA (2)

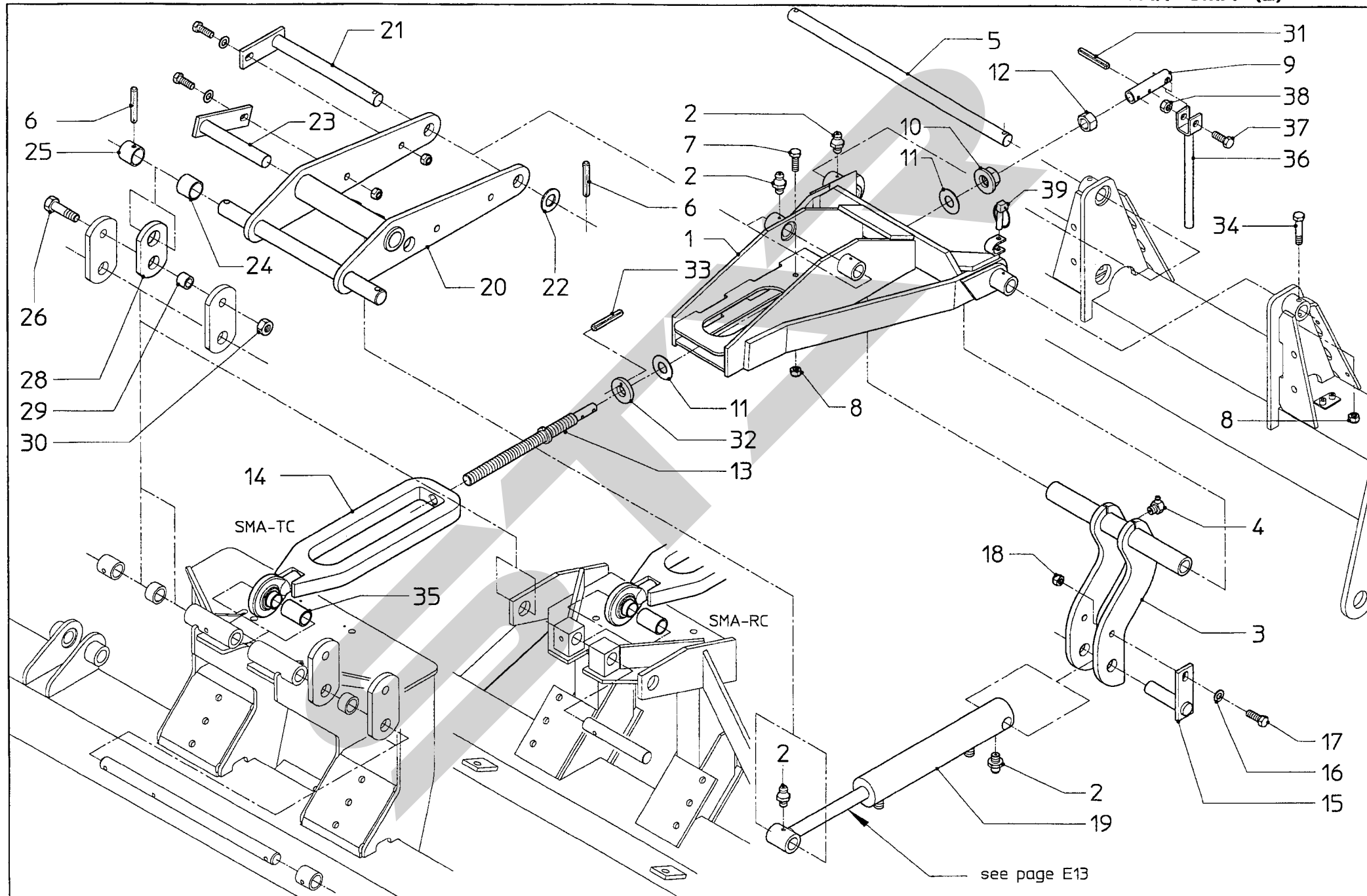


bestelnummer ordernumber num. a commander Bestellnummer			bestelnummer ordernumber num. a commander Bestellnummer			bestelnummer ordernumber num. a commander Bestellnummer		
SMA 5.30			SMA 5.32			SMA 5.35		
27348			27359			27431		
1	VNB1860886	1	1	VNB1860886	1	1	VNB3637486	1
2	VNB2863678	2	2	VNB2863678	2	2	VNB2863678	2
3	KG00358161	2	3	KG00358161	2	3	KG00358161	2
4	KG01067761	2	4	KG01067761	2	4	KG01067761	2
5	VNB1838886	2	5	VNB1838886	2	5	VNB1838886	2
6	KG00367761	8	6	KG00367761	8	6	KG00367761	8
7	KG01267961	16	7	KG01267961	16	7	KG01267961	16
8	VN30804803	16	8	VN30804803	16	8	VN30804803	16
9	VNB1607493	8	9	VNB1607493	8	9	VNB1607493	8
10	KG01068161	8	10	KG01068161	8	10	KG01068161	8
11	VNB2864886	1	11	VNB2864886	1	11	VNB3637686	1
12	VN40233560	2	12	VN40233560	2	12	VN40233560	2
13	VN41702899	7	13	VN41702899	7	13	VN41702899	7
14	VNB1432193	2	14	VNB1432193	2	14	VNB1432193	2
15	KG00474561	6	15	KG00474561	6	15	KG00474561	6
16	KG01267461	6	16	KG01267461	6	16	KG01267461	6
17	KG01067661	6	17	KG01067661	6	17	KG01067661	6
18	VN40227351	4	18	VN40227351	4	18	VN40227351	4
19	VNB1609793	2	19	VNB1609793	2	19	VNB1609793	2
20	VNB1837878	2	20	VNB1837878	2	20	VNB1837878	2
21	VNB1607793	2	21	VNB1607793	2	21	VNB1607793	2
22	KG00472661	2	22	KG00472661	2	22	KG00472661	2
23	KG01067561	10	23	KG01067561	10	23	KG01067561	10
24	VNB2030786	2	24	VNB2030786	2	24	VNB2030786	2
25	VNB2034086	2	25	VNB2034086	2	25	VNB2034086	2
26	VNB2791093	2	26	VNB2791093	2	26	VNB2791093	2
27	VN40310805	2	27	VN40310805	2	27	VN40310805	2
28	VNB1919180	1	28	VNB1919180	1	28	VNB1919180	1
29	KG00472261	6	29	KG00472261	6	29	KG00472261	6
30	KG01259761	12	30	KG01259761	12	30	KG01259761	12
31	VNB1432393	2	31	VNB1432393	2	31	VNB1432393	2
32	VGND2134V	12	32	VGND2134V	12	32	VGND2134V	12
33	VN41702600	6	33	VN41702600	6	33	VN41702600	6
34	VNB2263193	4	34	VNB2263193	4	34	VNB2263193	4
35	VN31011005	2	35	VN31011005	2	35	VN31011005	2
36	VN30361850	2	36	VN30361850	2	36	VN30361850	2
37	KG00358361	1	37	KG00358361	1	37	KG00358361	1
38	KG01052161	1	38	KG01052161	1	38	KG01052161	1

serial number 27348-27359-27365-27431

D5

STAR SMA (2)



bestelnummer
ordernumber
num. a commander
Bestellnummer

SMA 5.24

SMA 5.30

SMA 5.32

SMA 5.35

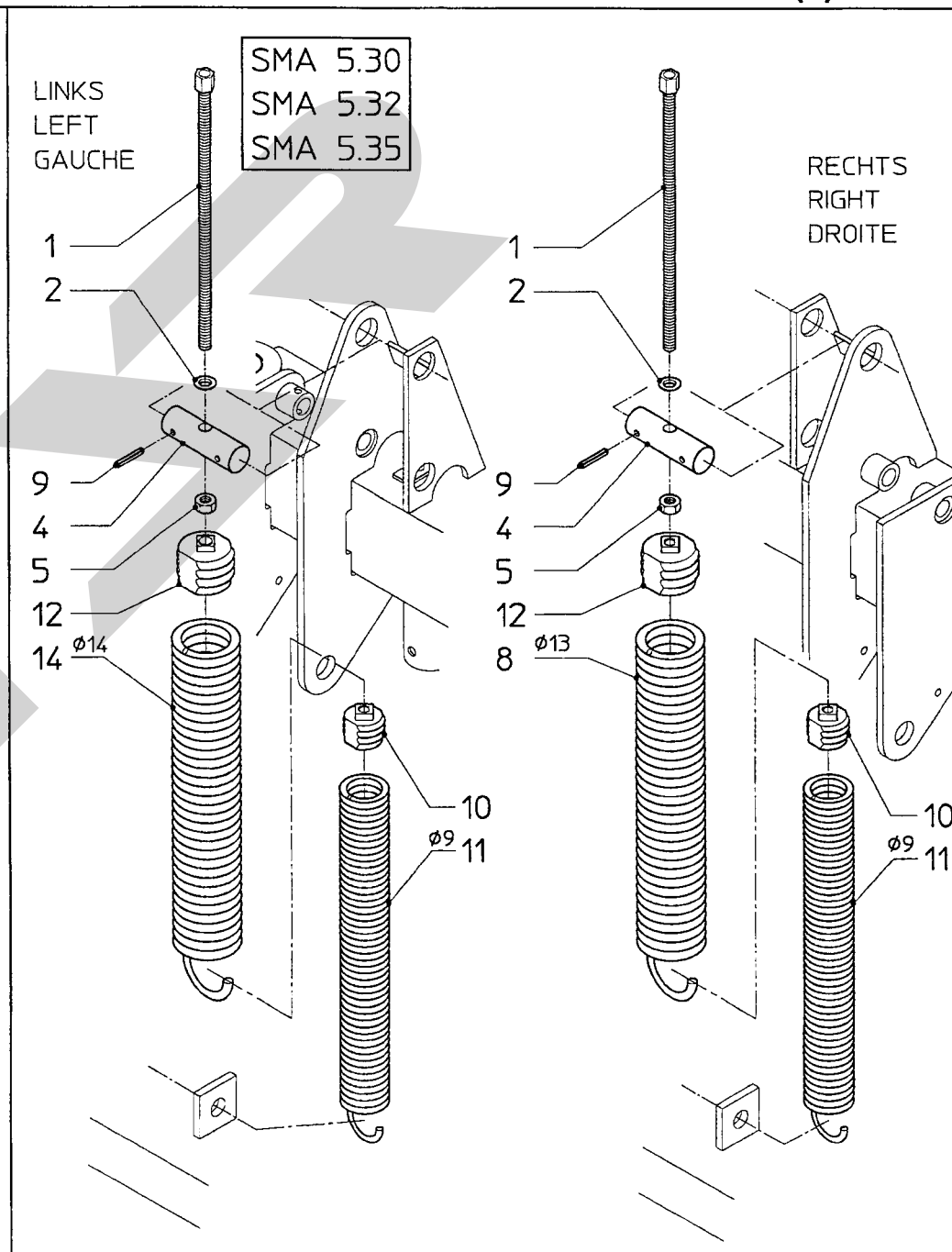
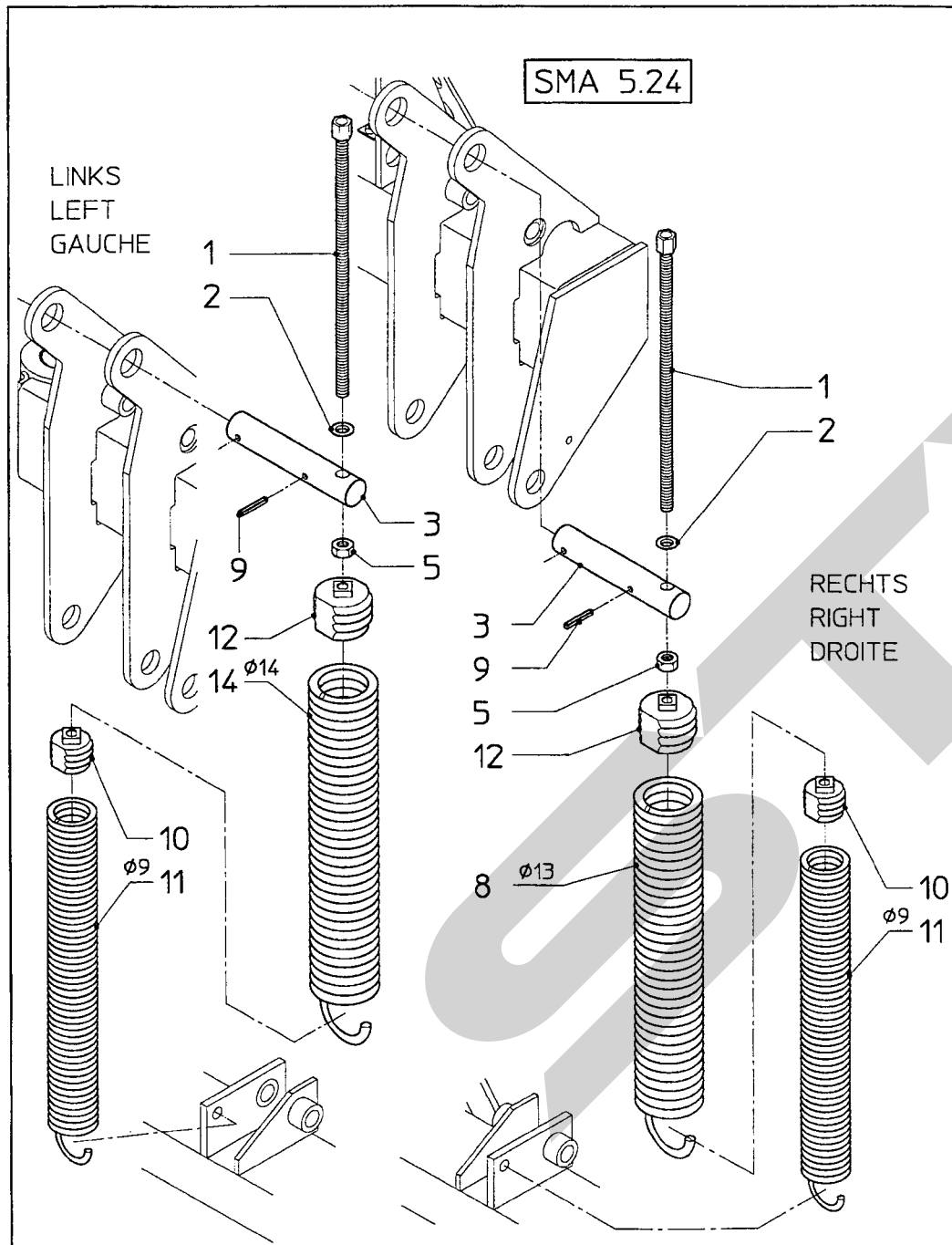
27365

27348

27359

27431

1	VNB1671686	1		33	KG01187300	1	5x16
2	VN41702899	6	M8x1,25	34	KG00472661	2	8.8-M8x50
3	VNB1594986	1		35	VNB1902293	1	
4	VN41702900	1	M8x1,25-90°	36	VNB2102886	1	
5	VNB1608093	1		37	KG00477161	1	8.8-M12x60
6	KG01191800	3	8x40	38	KG01067761	1	8/M12/Nyloc
7	KG00471961	1	8.8-M8x20	39	VN90081423	1	
8	KG01067561	3	8/M8/Nyloc				
9	VNB2102586	1					
10	VNB2116893	1					
11	VNB2117002	2					
12	KG01052661	1	8/M22				
13	VNB2116293	1					
14	VNB2116686	1					
15	VNB1433093	1					
16	KG01267461	3	10,5				
17	KG00474561	3	8.8-M10x40				
18	KG01067661	3	8/M10/Nyloc				
19	VNB1559778	1					
20	VNB1671186	1					
21	VNB1673193	1					
22	KG01268161	1	25				
23	VNB1673293	1					
24	VNB1677286	2					
25	VNB1677186	2					
26	KG00362161	2	8.8-M16x60				
28	VNB1671786	2					
29	VNB1671993	2					
30	KG01067961	2	8/M16/Nyloc				
31	KG01189600	2	6x40				
32	VNB2116593	1					



bestellnummer
ordernumber
num. a commander
Bestellnummer

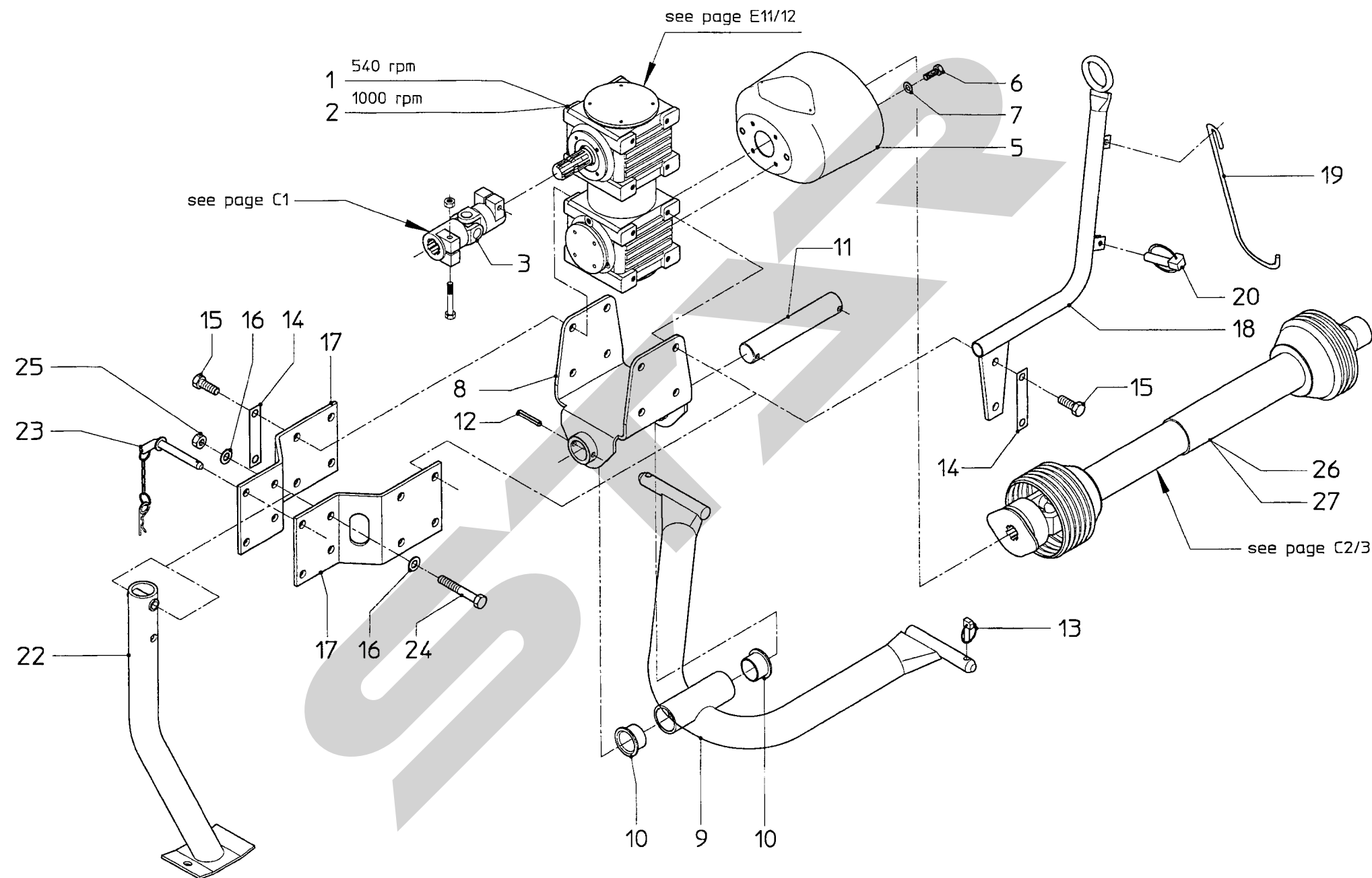
SMA 5.24 27365

1	VNB1662593	2	
2	VNB1471400	2	17
3	VNB1687493	2	
5	KG01052361	2	8/M16
8	VNB1658693	1	Ø13
9	KG01192162	4	8x60
10	VNB1046893	2	
11	VNB1746493	2	Ø9
12	VNB1746393	2	
14	VNB1658793	1	Ø14

bestellnummer
ordernumber
num. a commander
Bestellnummer

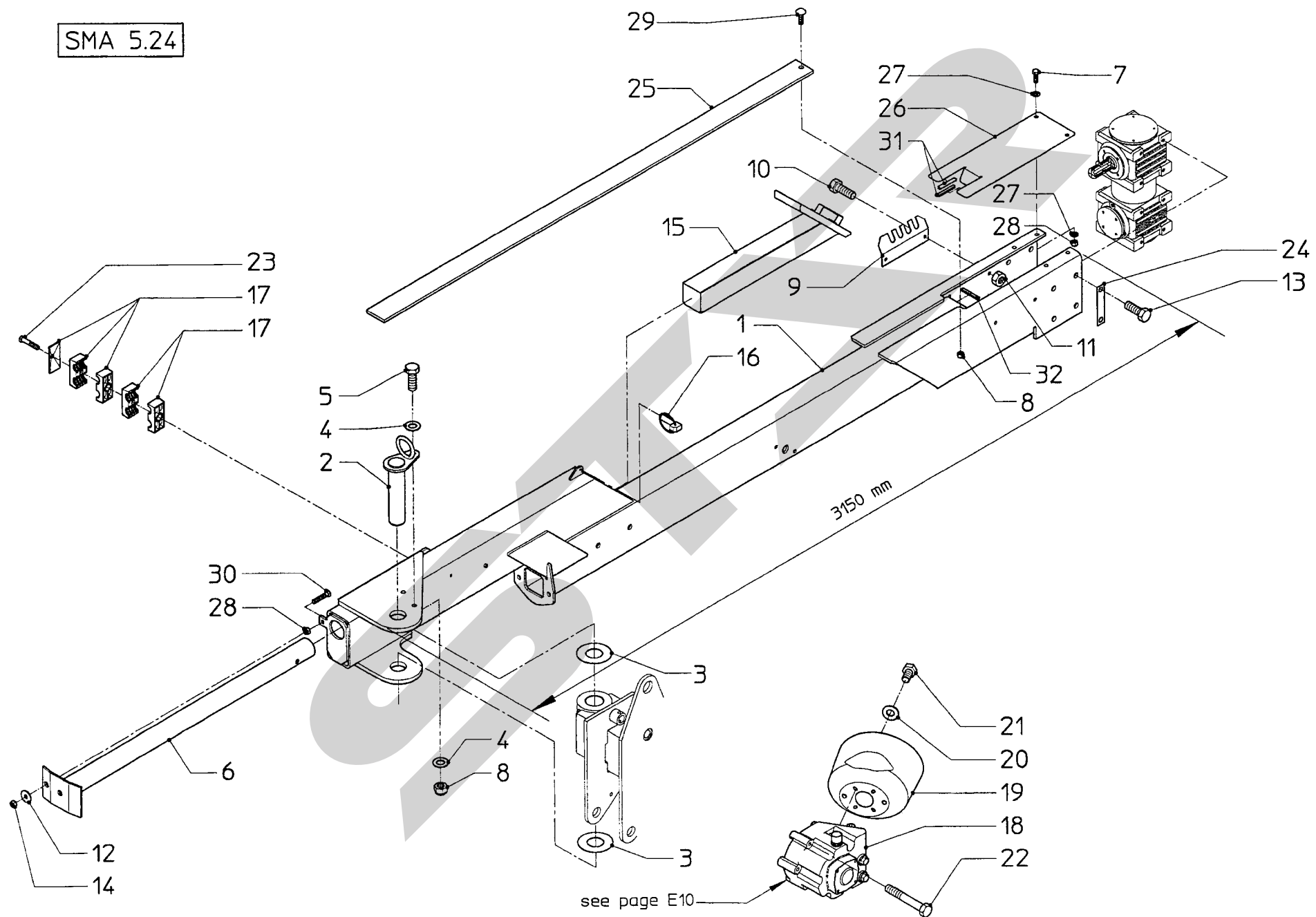
**SMA 5.30 27348
SMA 5.32 27359
SMA 5.35 27431**

1	VNB1662593	2	
2	VNB1471400	2	17
4	VNB1607093	2	
5	KG01052361	2	8/M16
8	VNB1658693	1	Ø13
9	KG01192162	4	8x60
10	VNB1046893	2	
11	VNB1746493	2	Ø9
12	VNB1746393	2	
14	VNB1658793	1	Ø14



bestellnummer ordernumber num. a commander Bestellnummer		bestellnummer ordernumber num. a commander Bestellnummer	
SMA 5.24	27365	SMA 5.30	27348
		SMA 5.32	27359
		SMA 5.35	27431
1 VNB2466078	1 540 rpm DZ	2 VNB2153078	1 1000 rpm DZ
3 VN46160084	1	3 VN46160084	1
5 VNB1641978	1	5 VNB1641978	1
6 KG00471561	4 8.8-M8x12	6 KG00471561	4 8.8-M8x12
7 KG01267361	4 8,4	7 KG01267361	4 8,4
8 VGYA0114	1	8 VGYA0114	1
9 VGYA037	1	9 VGYA037	1
10 VGDZ854	2	10 VGDZ854	2
11 VGYA99V	1	11 VGYA99V	1
12 KG01194300	2 10x70	12 KG01194300	2 10x70
13 VN90083233	2	13 VN90083233	2
14 VNB2123293	4	14 VNB2123293	4
15 KG00480261	8 8.8-M16x40	15 KG00480261	8 8.8-M16x40
16 KG01267761	2 17	16 KG01267761	2 17
17 VNB1843586	2	17 VNB1843586	2
18 VNB1849386	1	18 VNB1849386	1
19 VNB1326493	1	19 VNB1326493	1
20 VN90081623	1	20 VN90081623	1
22 VNB1850786	1	22 VNB1850786	1
23 VNB1641878	1	23 VNB1641878	1
24 KG00362861	1 8.8-M16x110	24 KG00362861	1 8.8-M16x110
25 KG01067961	1 8/M16/Nylac	25 KG01067961	1 8/M16/Nylac
26 VN46160065	1 W2400	26 VN46160065	1 W2400
27 VN46160111	1 W2400	27 VN46160111	1 W2400

SMA 5.24



bestellnummer
ordernumber
num. a commander
Bestellnummer

SMA 5.24
L=3150 mm

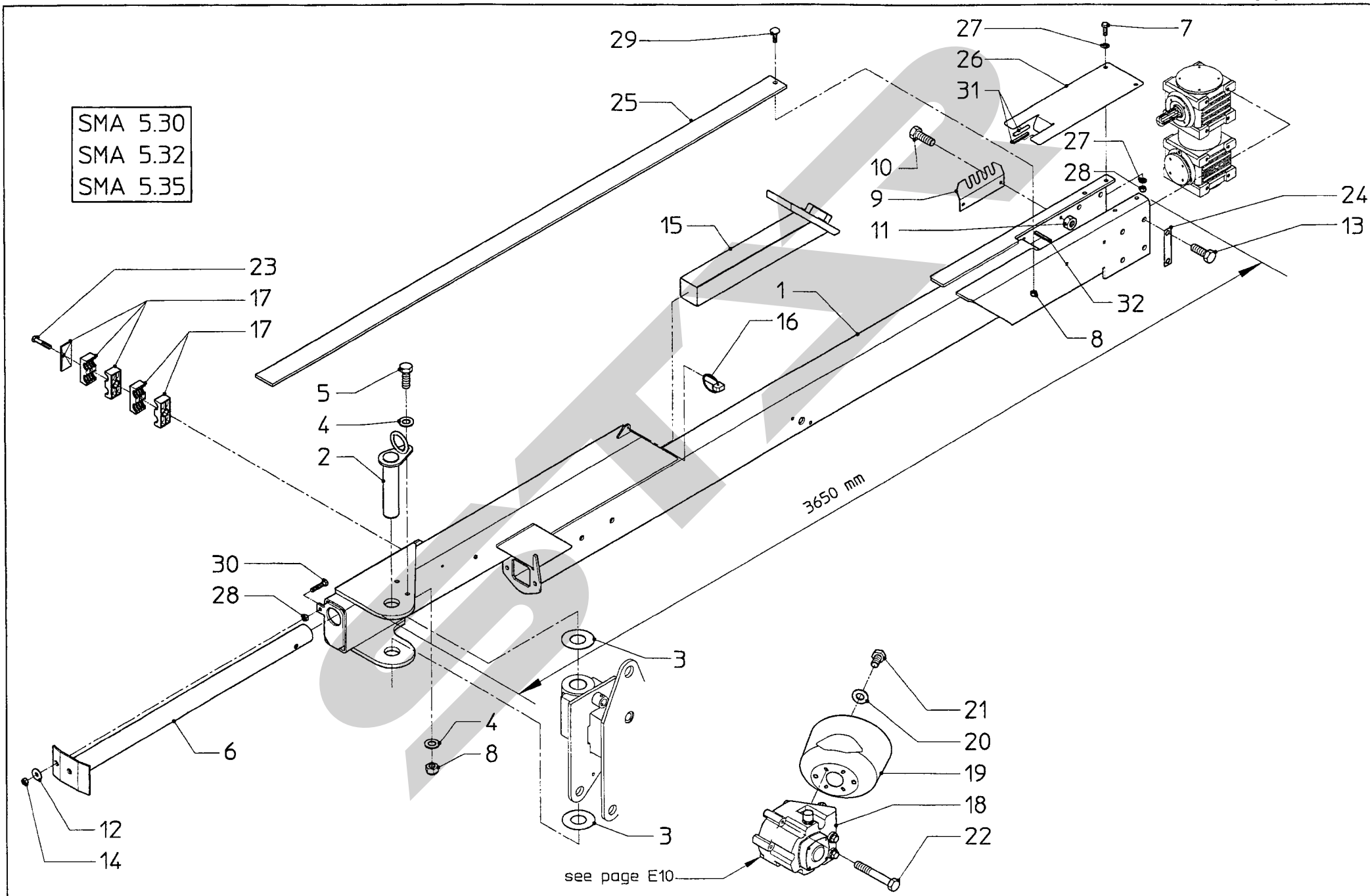
27365

1	VNB3227386	1	
2	VNB2558593	1	
3	VN17871140	2	
4	KG01267561	2	13
5	KG00476961	1	8.8-M12x50
6	VNB1621486	1	
7	KG00474361	2	8.8-M10x30
8	KG01067761	2	8/M12/Nyloc
9	VNB1642586	1	
10	KG00472261	2	8.8-M8x30
11	KG01067561	2	8/M8/Nyloc
12	KG01260361	1	A10,5
13	KG00480061	8	8.8-M16x30
14	KG01052061	1	8/M10
15	VNB2865686	1	
16	VN90081423	1	
17	VN31903217	2	ø16 (2x)
18	VNB1410378	1	
19	VNB1641978	1	
20	KG01267361	4	8,4
21	KG00471561	4	8.8-M8x12
22	KG00356261	5	8.8-M10x90
23	KG00353761	1	8.8-M8x65
24	VNB2123293	4	
25	VNB3227602	1	
26	VNB2868702	1	
27	KG01267461	4	10,5
28	KG01067661	3	8/M10/Nyloc
29	KG00644961	1	8.8-M12x35
30	KG00474961	1	8.8-M10x60
31	VNB3029878	2	
32	VNB3029778	1	

serial number 27348-27359-27431

D13

STAR SMA (2)

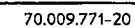


bestellnummer
ordernumber
num. a commander
Bestellnummer

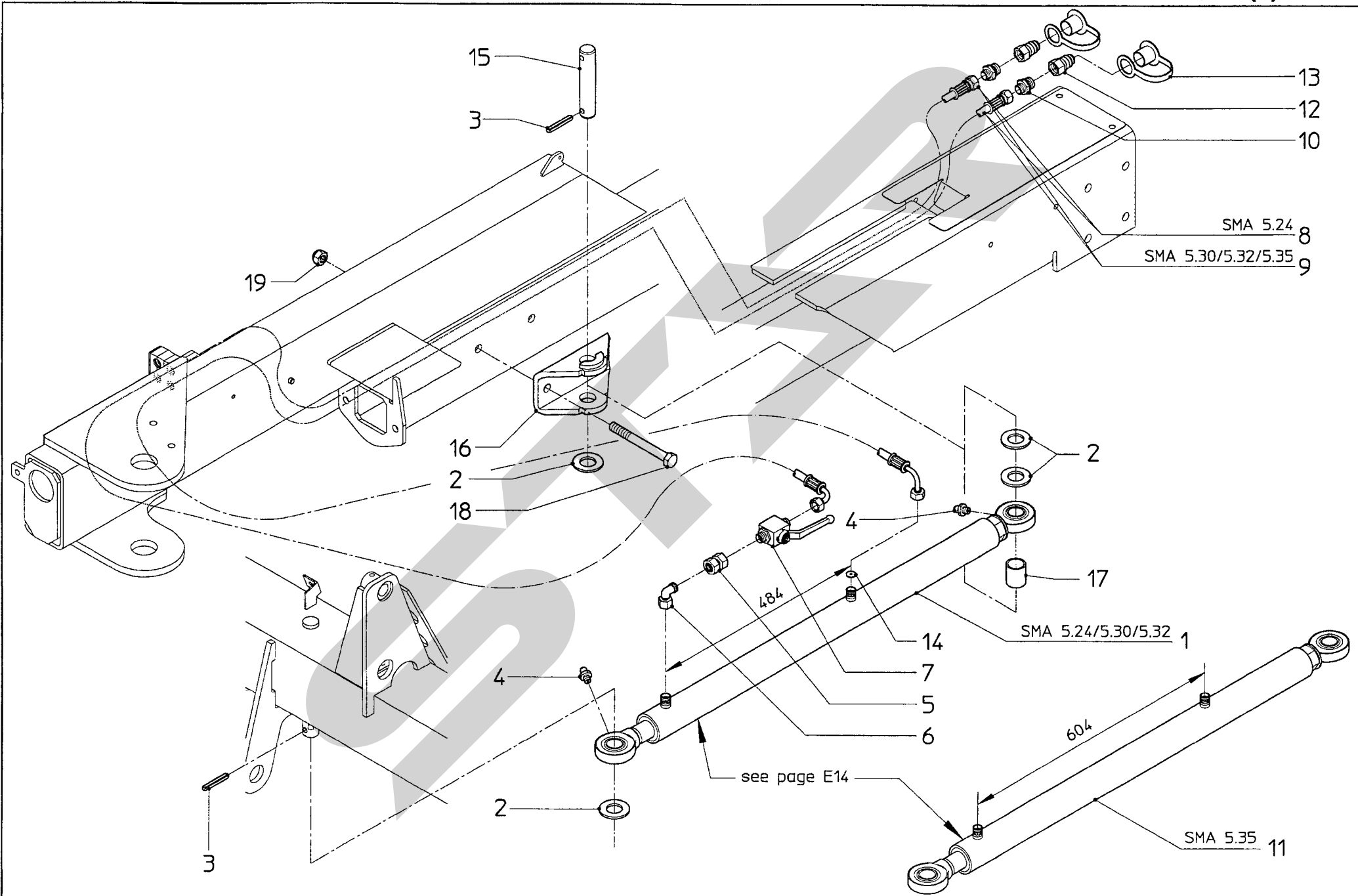
SMA 5.30 27348
SMA 5.32 27359
SMA 5.35 27431
L=3650 mm

1	VNB3868786	1	
2	VNB2558593	1	
3	VN17871140	2	
4	KG01267561	2	13
5	KG00476961	1	8.8-M12x50
6	VNB1621486	1	
7	KG00474361	2	8.8-M10x30
8	KG01067761	2	8/M12/Nyloc
9	VNB1642586	1	
10	KG00472261	2	8.8-M8x30
11	KG01067561	2	8/M8/Nyloc
12	KG01260361	1	A10,5
13	KG00480061	8	8.8-M16x30
14	KG01052061	1	8/M10
15	VNB2865686	1	
16	VN90081423	1	
17	VN31903217	2	Ø16 (2x)
18	VNB1410378	1	
19	VNB1641978	1	
20	KG01267361	4	8,4
21	KG00471561	4	8.8-M8x12
22	KG00356261	5	8.8-M10x90
23	KG00353761	1	8.8-M8x65
24	VNB2123293	4	
25	VNB2878402	1	
26	VNB2868702	1	
27	KG01267461	4	10,5
28	KG01067661	3	8/M10/Nyloc
29	KG00644961	1	8.8-M12x35
30	KG00474961	1	8.8-M10x60
31	VNB3029878	2	
32	VNB3029778	1	

STAR SMA (2)



bestelnummer ordernumber num. a commander Bestellnummer				bestelnummer ordernumber num. a commander Bestellnummer			
SMA 5.24		27365		SMA 5.30		27348	
L=3150 mm				SMA 5.32		27359	
				SMA 5.35		27431	
				L=3650 mm			
1	VNB2709202	1		1	VNB2709202	1	
2	VNB3023393	1		2	VNB3023393	1	
3	VNB3023493	1		3	VNB3023493	1	
4	KG00354461	2	8.8-M8x120	4	KG00354461	2	8.8-M8x120
5	VN41702899	1	5.8-AM8x1,25	5	VN41702899	1	5.8-AM8x1,25
6	VNB1854393	1	L=2110	7	VNB1799793	1	L=2610
8	KG00477161	2	8.8-M12x60	8	KG00477161	2	8.8-M12x60
9	VN40709307	1	PCJT 35	9	VN40709307	1	PCJT 35
10	VNB0840493	2		10	VNB0840493	2	
11	KG01052161	2	8/M12	11	KG01052161	2	8/M12
12	VNB1641978	1		12	VNB1641978	1	
13	KG01067761	2	8/M12/Nyloc	13	KG01067761	2	8/M12/Nyloc
14	VN46160110	1	WWE2450	14	VN46160110	1	WWE2450
15	KG01067561	2	8/M8/Nyloc	15	KG01067561	2	8/M8/Nyloc
16	KG01261061	4	A13	16	KG01261061	4	A13

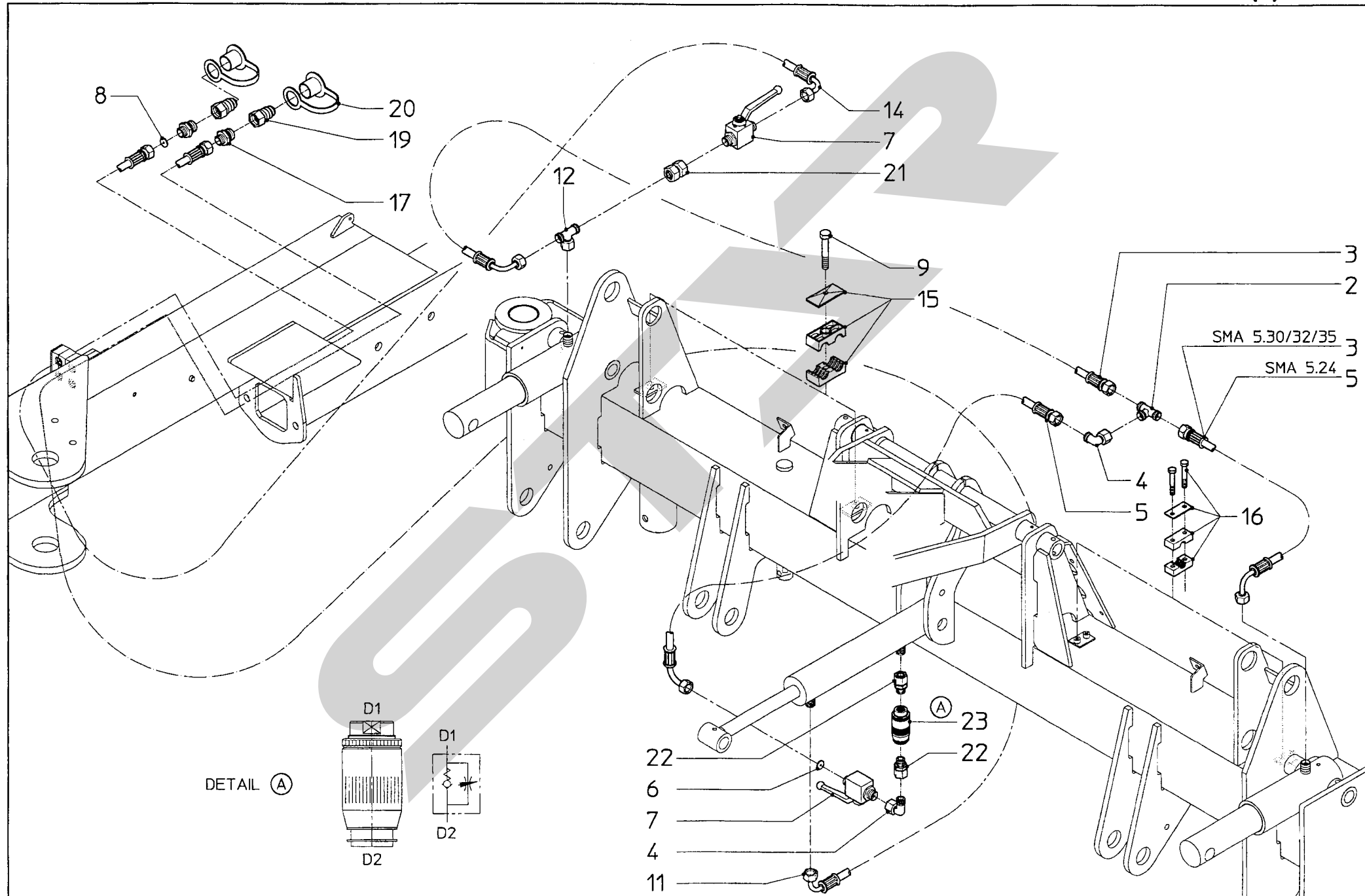


serial number 27348-27359-27365-27431

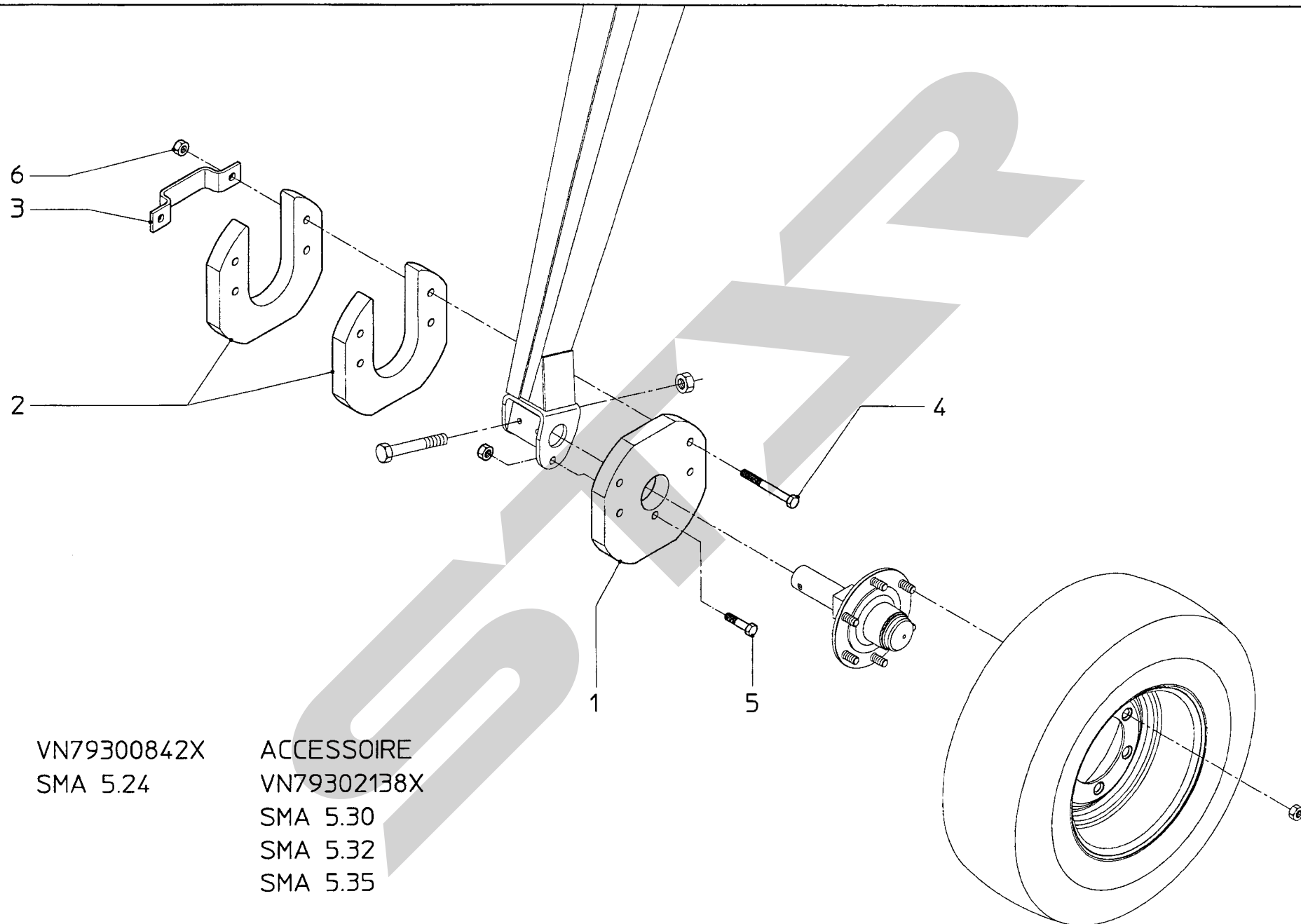
E2

STAR SMA (2)

bestellnummer ordernumber num. o commander Bestellnummer				bestellnummer ordernumber num. o commander Bestellnummer				bestellnummer ordernumber num. o commander Bestellnummer			
SMA 5.24		27365		SMA 5.30		27348		SMA 5.35		27431	
L=3150 mm				SMA 5.32		27359		L=3650 mm			
L=3650 mm				L=3650 mm							
1	VNB1604778	1		1	VNB1604778	1		2	KG01268361	4	31
2	KG01268361	4	31	2	KG01268361	4	31	3	KG01194262	3	10x60
3	KG01194262	3	10x60	3	KG01194262	3	10x60	4	VN41702600	2	5.8-AM6x1
4	VN41702600	2	5.8-AM6x1	4	VN41702600	2	5.8-AM6x1	5	VN38820231	1	L-PN315-12
5	VN38820231	1	L-PN315-12	5	VN38820231	1	L-PN315-12	6	VN38608027	1	EEL-12 Ohne
6	VN38608027	1	EEL-12 Ohne	6	VN38608027	1	EEL-12 Ohne	7	VN97897005	1	
7	VN97897005	1		7	VN97897005	1		9	VNB1891478	2	L=6500
8	VNB3267978	2	L=5800	9	VNB1891478	2	L=6500	10	VN38820174	2	S-GEV 12L/M22x1,5
10	VN38820174	2	S-GEV 12L/M22x1,5	10	VN38820174	2	S-GEV 12L/M22x1,5	11	VNB3904278	1	
12	VN17883778	2	M22x1,5	12	VN17883778	2	M22x1,5	12	VN17883778	2	M22x1,5
13	VN38854586	2	M22 rood/red/rouge/rot	13	VN38854586	2	M22 rood/red/rouge/rot	13	VN38854586	2	M22 rood/red/rouge/rot
14	VNB1746602	1	ø2mm	14	VNB1746602	1	ø2mm	14	VNB1746602	1	ø2mm
15	VNB2862493	1		15	VNB2862493	1		15	VNB2862493	1	
16	VNB3027786	1		16	VNB3027786	1		16	VNB3027786	1	
17	VNB2862893	1		17	VNB2862893	1		17	VNB2862893	1	
18	KG00363261	2	8.8-M16x150	18	KG00363261	2	8.8-M16x150	18	KG00363261	2	8.8-M16x150
19	KG01067961	2	8/M16/Nyloc	19	KG01067961	2	8/M16/Nyloc	19	KG01067961	2	8/M16/Nyloc



bestelnummer ordernumber num. o commander Bestellnummer			bestelnummer ordernumber num. o commander Bestellnummer				
SMA 5.24			SMA 5.30				
27365			27348				
			SMA 5.32				
			27359				
			SMA 5.35				
			27431				
2	VN38612666	1	S-TV 12L	2	VN38612666	1	S-TV 12L
3	VNB1679078	1	L=1250	3	VNB1679078	2	L=1250
4	VN38608027	2	EEL-12 Ohne	4	VN38608027	2	EEL-12 Ohne
5	VNB1679178	2	L=500	5	VNB1679178	1	L=500
6	VNB1746602	1	Ø2mm	6	VNB1746602	1	Ø2mm
7	VN97897005	2		7	VN97897005	2	
8	VNB1942902	1	Ø3,5mm	8	VNB1942902	1	Ø3,5mm
9	KG00353161	2	8.8-M8x35	9	KG00353161	2	8.8-M8x35
11	VNB1679278	1	L=7500	11	VNB1679278	1	L=7500
12	VN38612804	1	S-ETV-12L	12	VN38612804	1	S-ETV-12L
14	VNB1678978	1	L=6000	14	VNB1678978	1	L=6000
15	VN31903217	2	Ø16(2x)	15	VN31903217	2	Ø16(2x)
16	VN31903116	2	Ø16(1x)	16	VN31903116	2	Ø16(1x)
17	VN38820174	2	S-GEV 12L/M22x1,5	17	VN38820174	2	S-GEV 12L/M22x1,5
19	VN17883778	2	M22x1,5	19	VN17883778	2	M22x1,5
20	VN38854581	2	M22-blauw/blue/bleu/blau	20	VN38854581	2	M22-blauw/blue/bleu/blau
21	VN38820231	1	L-PN315-12	21	VN38820231	1	L-PN315-12
22	VN38601100	2	RAL 12R	22	VN38601100	2	RAL 12R
23	VNB2097678	1		23	VNB2097678	1	



VN79300842X
SMA 5.24

ACCESSOIRE
VN79302138X
SMA 5.30
SMA 5.32
SMA 5.35

bestelnummer
ordernumber
num. o commander
Bestelnummer

SMA 5.24**27365**

	VN79300842X	1	ACCESSOIRE
1	VNB1704586	1	
2	VNB1704686	2	
3	VNB1704786	1	
4	KG00363261	4	8.8-M16x150
5	KG00362361	1	8.8-M16x70
6	KG01067961	5	8/M16/Nyloc

bestelnummer
ordernumber
num. o commander
Bestelnummer

ACCESSOIRE**SMA 5.30 27348****SMA 5.32 27359****SMA 5.35 27431**

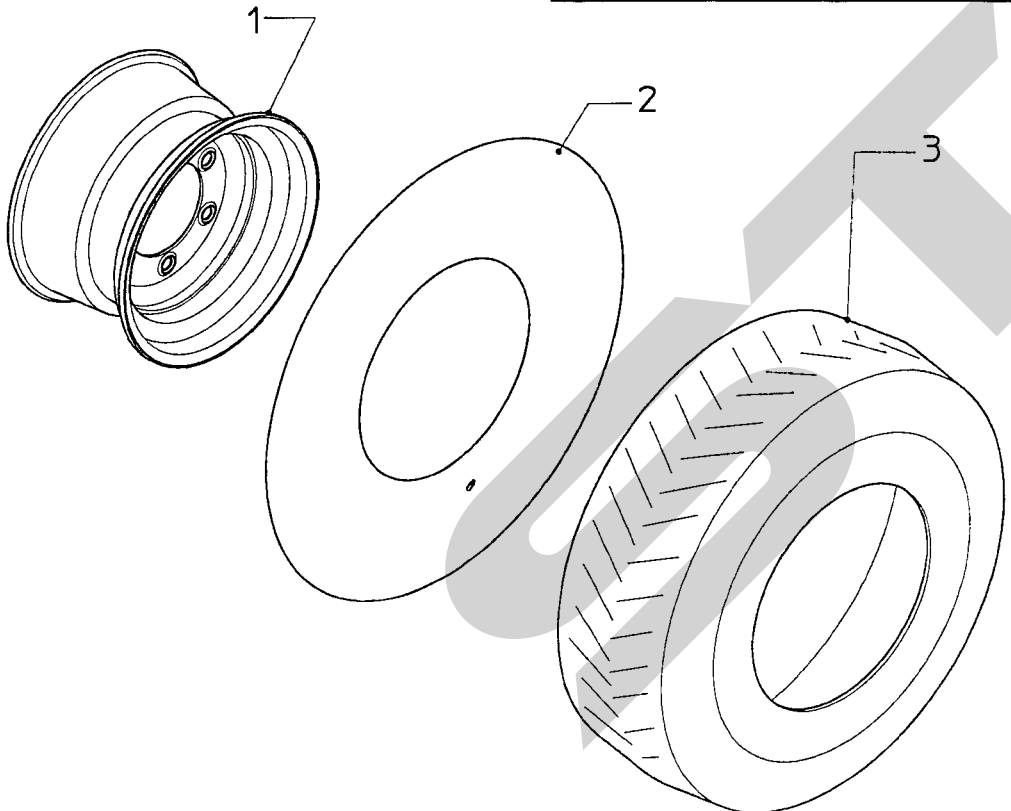
	VN79302138X	1	ACCESSOIRE
1	VNB1704586	1	
2	VNB1704686	2	
3	VNB1704786	1	
4	KG00363261	4	8.8-M16x150
5	KG00362361	1	8.8-M16x70
6	KG01067961	5	8/M16/Nyloc

VN79300702X

bestelnummer	
ordernumber	
num. a commander	
Bestellnummer	

SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431

VN79300702X		1
1	VGND97021	2 9.00x15.3 (6 holes)
2	VN43603144	2 10.0x15
3	VN43619405	2 10.0/75x15.3AS-8PR

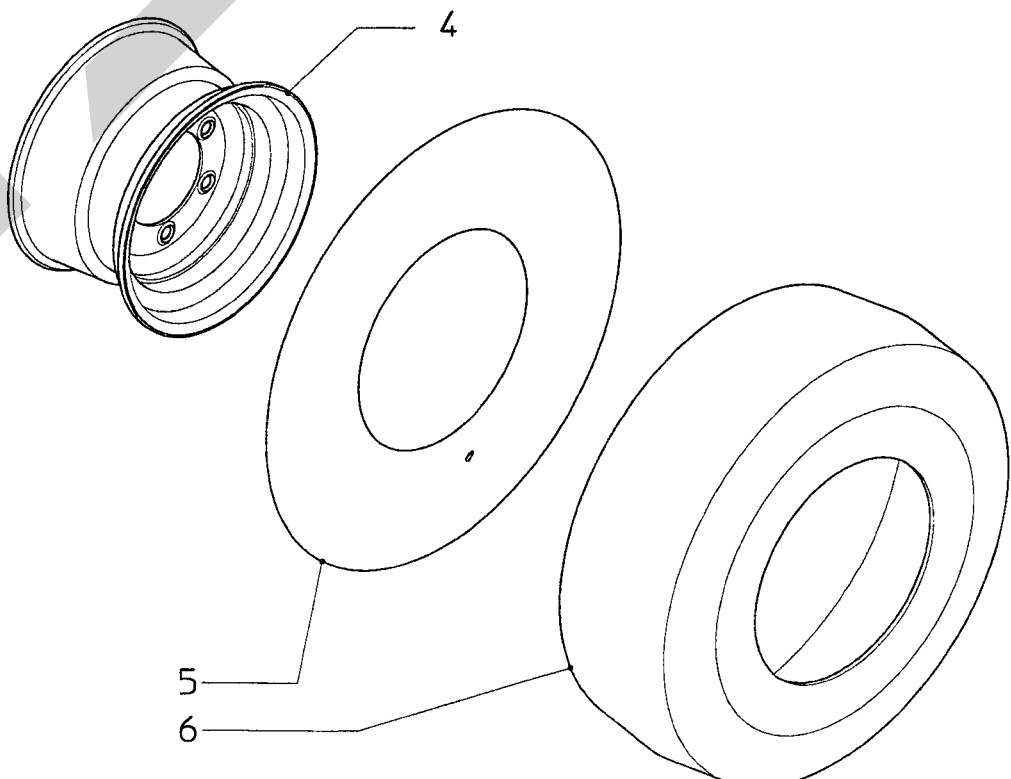


ACCESSOIRE
VN79301116X

bestelnummer	
ordernumber	
num. a commander	
Bestellnummer	

ACCESSOIRE	
SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431

VN79301116X		1
4	VNB2025498	2 W8x16 (6 holes)
5	VN43603120	2 10.5/65x16
6	VN43608121	2 10.5/65x16 AW-10PR



serial number 27348-27359-27365-27431

E8

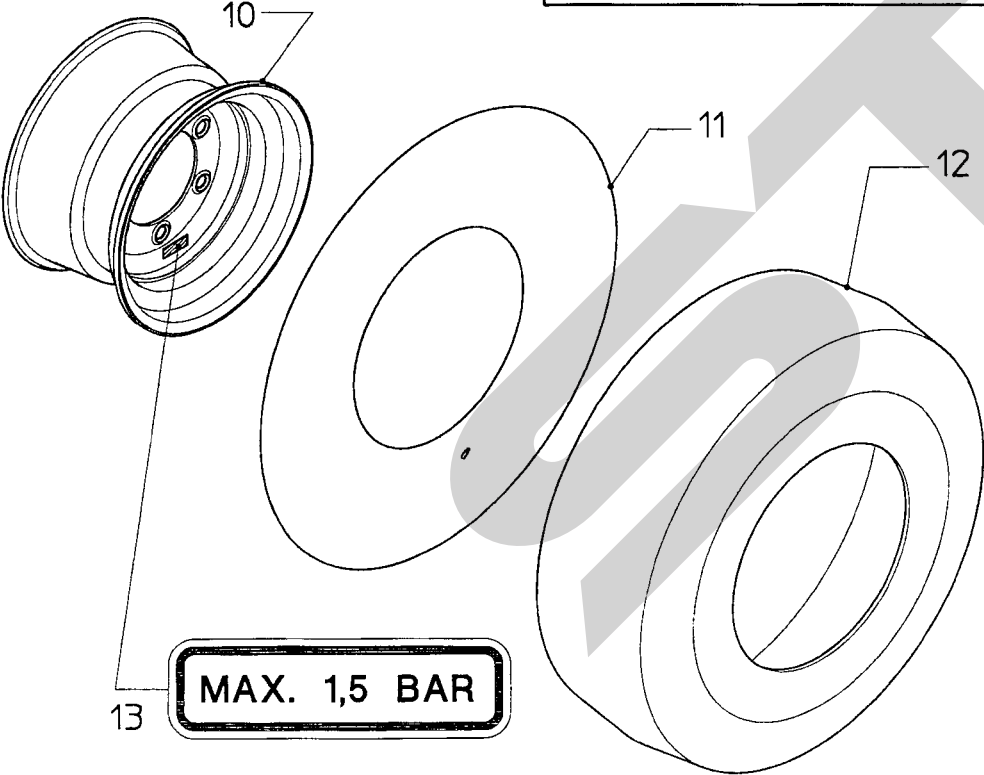
STAR SMA (2)

ACCESSOIRE
VN79301316X

bestelnummer
ordernumber
num. a commander
Bestellnummer

ACCESSOIRE
SMA 5.24 27365
SMA 5.30 27348
SMA 5.32 27359
SMA 5.35 27431

	VN79301316X	1	
10	VNB2180498	2	W9x15,3 (6 holes)
11	VN43603143	2	11.5/80x15.3
12	VN43605142	2	11.5/80x15.3AW-8PR
13	VN17890703	2	

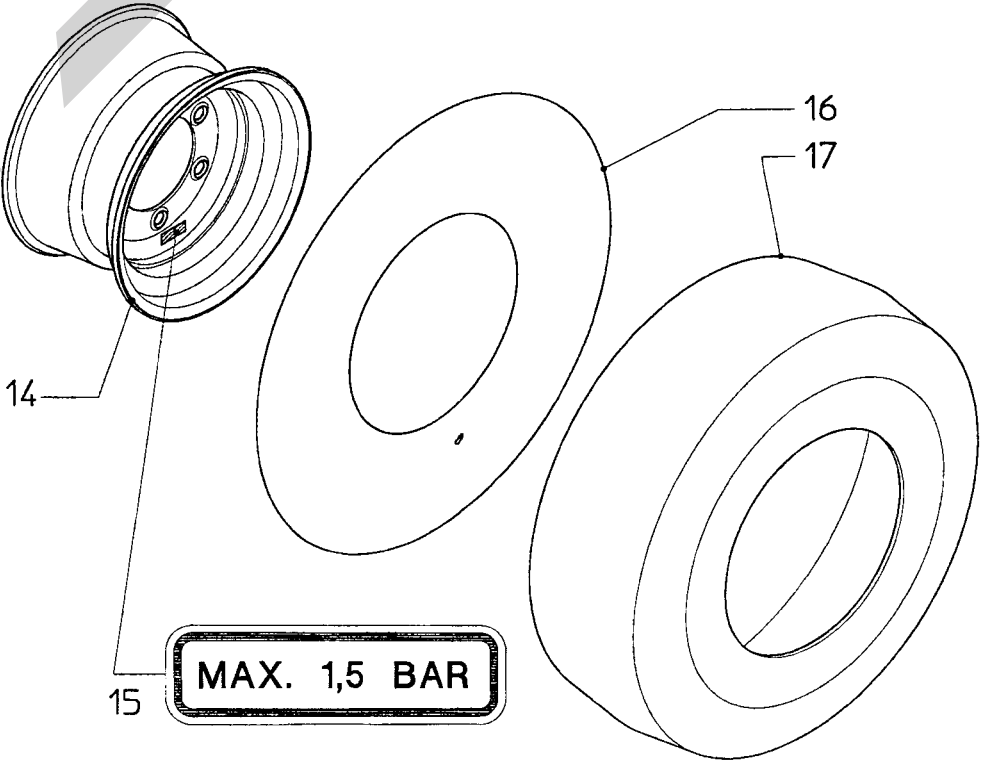


ACCESSOIRE
VN79760128X

ACCESSOIRE

SMA 5.24 27365
SMA 5.30 27348
SMA 5.32 27359
SMA 5.35 27431

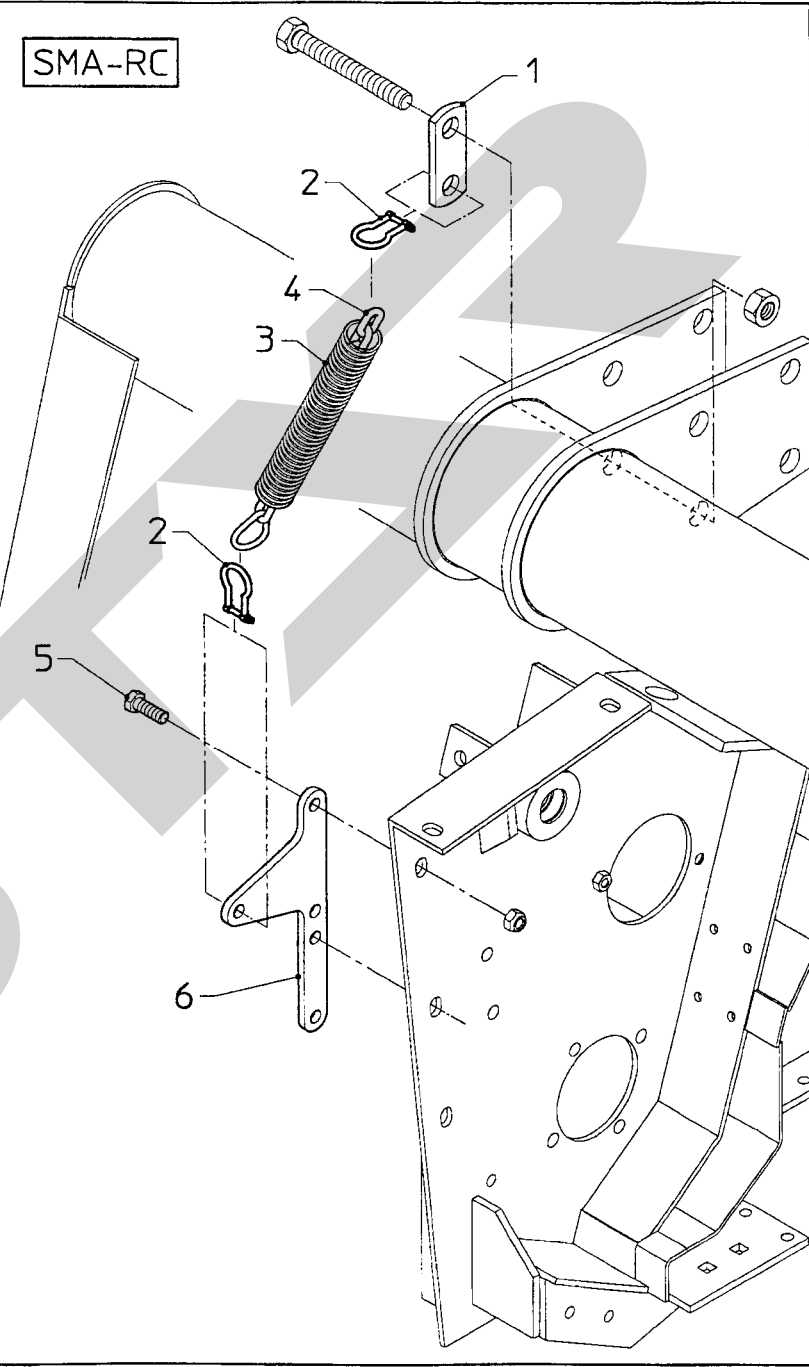
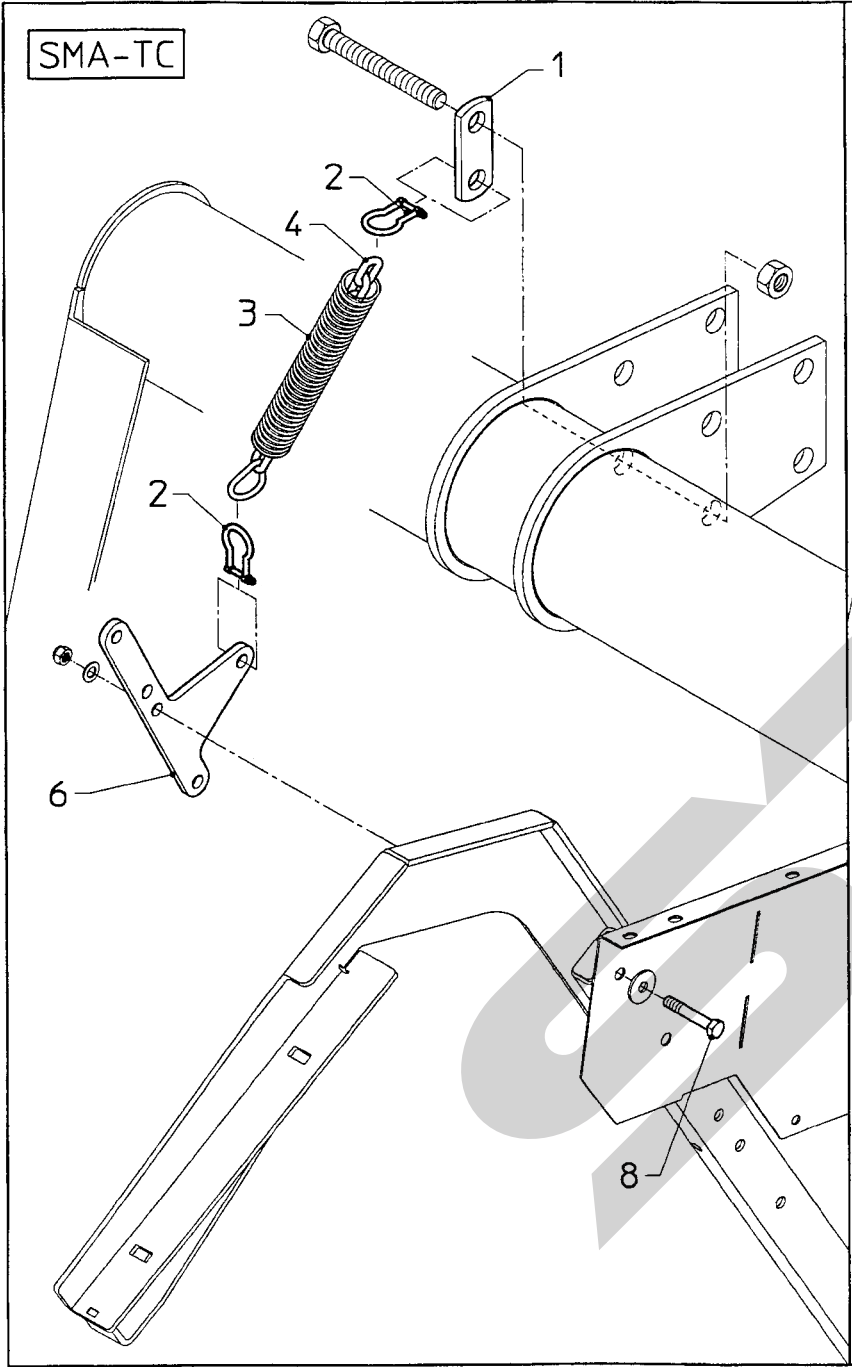
	VN79760128X	2	
14	VNB0815290	2	13.0x17
15	VN17890703	2	
16	VN43603307	2	15.0/55x17
17	VN43605162	2	15.0/55x17 AW-10PR



serial number 27348-27359-27365-27431

E9

STAR SMA (2)



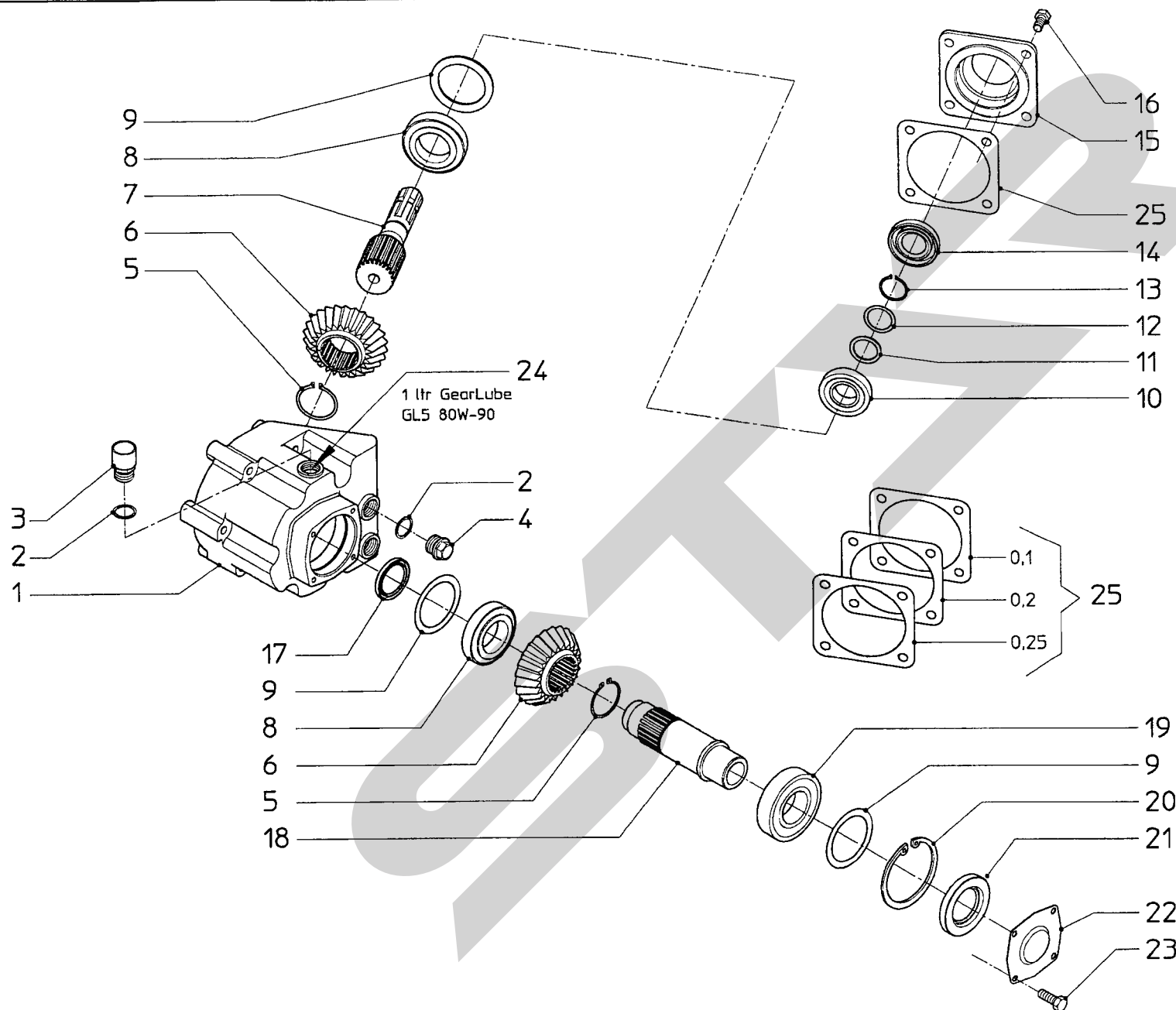
bestellnummer ordernumber num. a commander Bestellnummer			
SMA 5.24 RC 27365			
VN79302137X1			
1	VNB1926686	1	
2	VN43460800	2	1/2
3	VNB1932378	1	
4	VGXF139V	1	
5	KG00476661	2	8.8-M12x35
6	VNB3286186	1	

bestellnummer ordernumber num. a commander Bestellnummer			
ACCESSOIRE			
SMA 5.30 (R/T)C 27348			
SMA 5.32 (R/T)C 27359			
SMA 5.35 RC 27431			
VN79302138X1			
1	VNB1926686	1	
2	VN43460800	2	1/2
3	VNB1932378	1	
4	VGXF139V	1	
5	KG00476661	2	8.8-M12x35
6	VNB3286186	1	
8	KG00355761	2	8.8-M10x65

serial number 27348-27359-27365-27431

E10

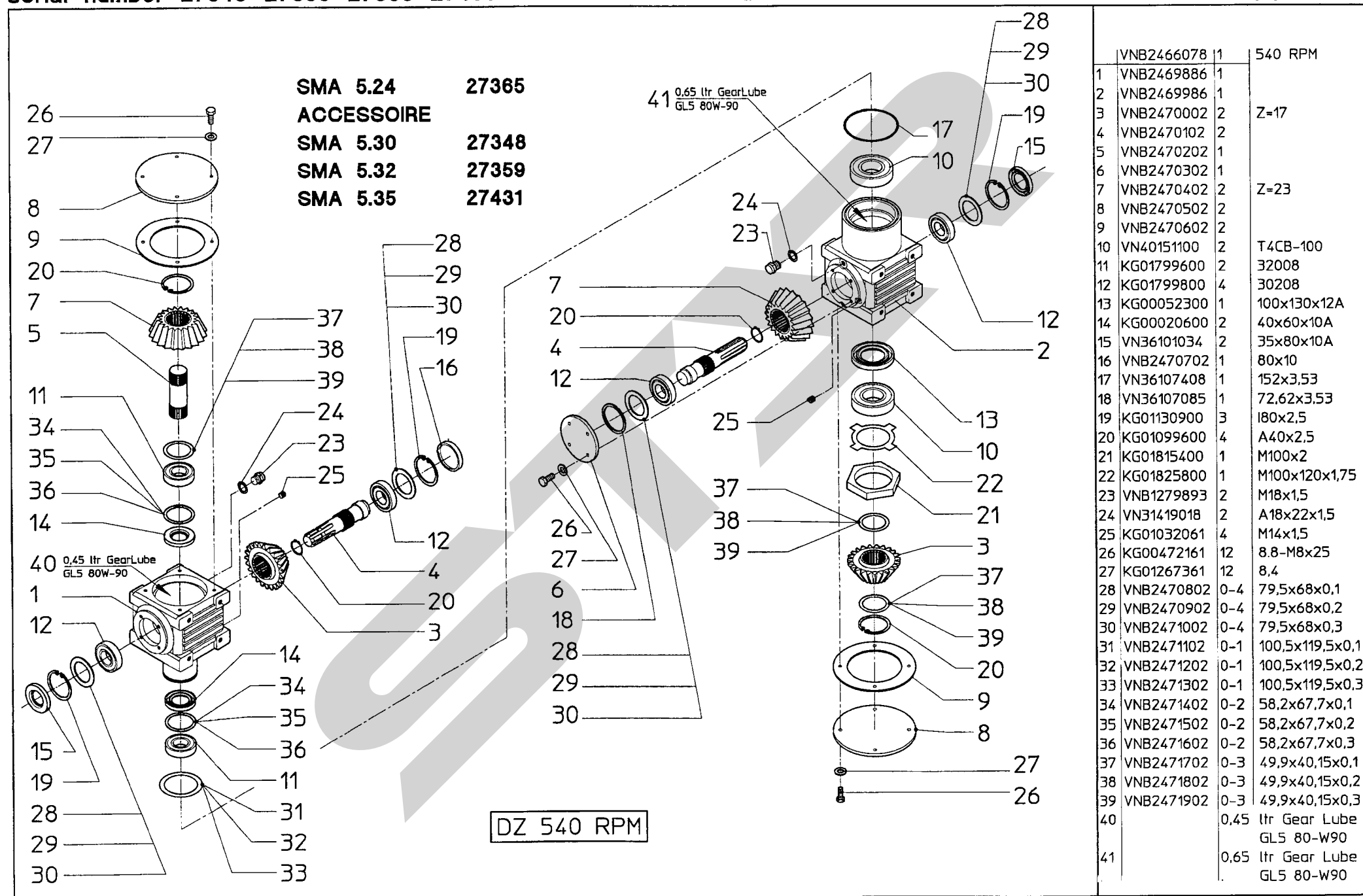
STAR SMA (2)

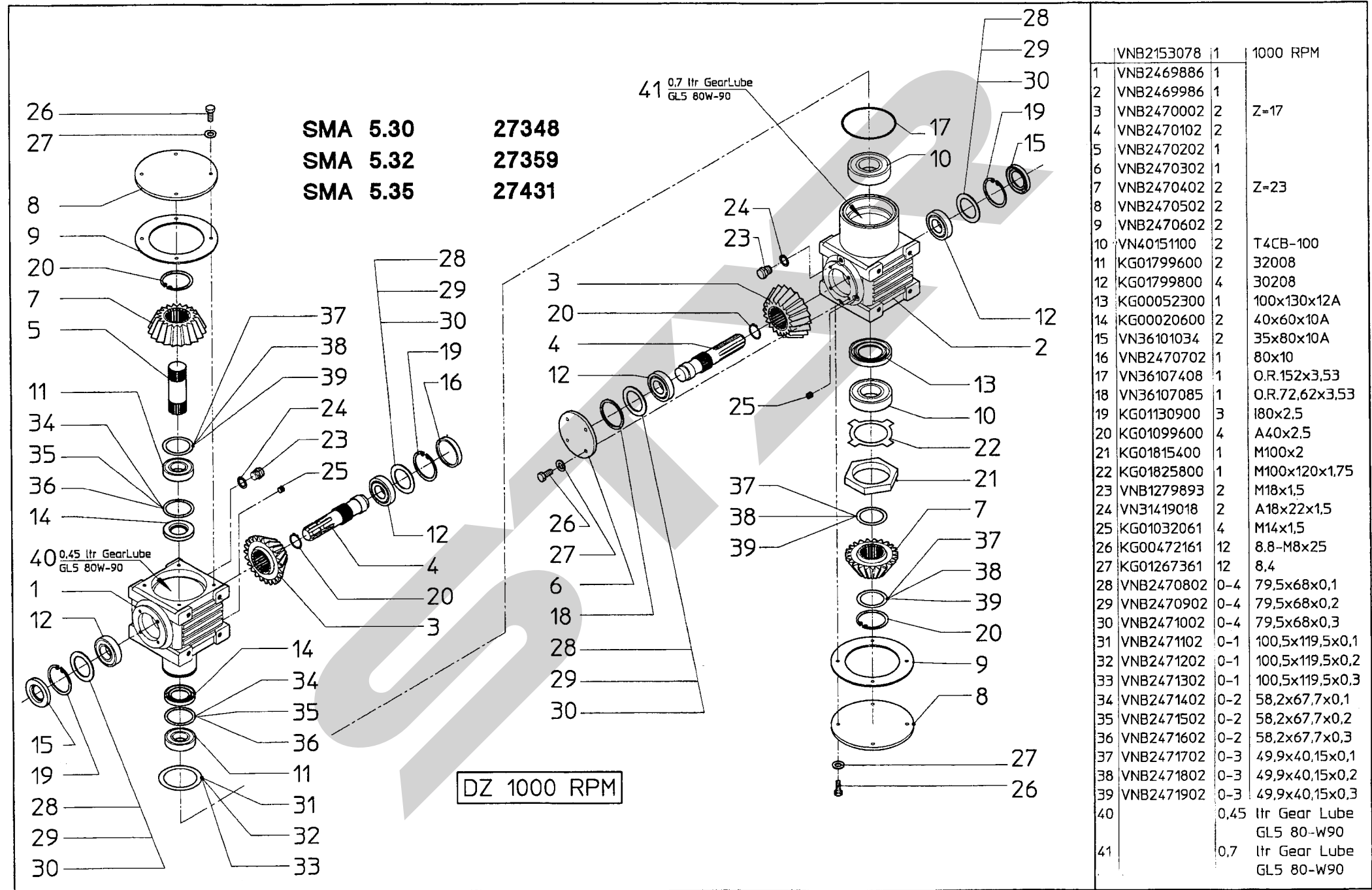


bestellnummer
ordernumber
num. a commander
Bestellnummer

SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431

	VNB1410378	1	
1	VNB1439986	1	
2	VN31419027	3	A27x32x2
3	VN38215019	1	3/4"
4	VN38203900	2	4.6-3/4"
5	KG01100200	2	A52x3
6	VNB1431502	2	
7	VNB1432802	1	
8	KG01801400	2	30210
9	VN31428091	x	70x90x0.3
9	VN31428092	x	70x90x0.5
9	VN31428116	x	70x90x0.1
10	KG01799100	1	30207
11	VN31415028	1	35x45x2.5
12	VN31428003	x	35x45x0.5
12	VN31428007	x	35x45x0.1
12	VN31428008	x	35x45x0.3
13	KG01099300	1	A35x2.5
14	KG00132600	1	35x72x12AS
15	VNB1434886	1	
16	KG00476461	4	8.8-M12x25
17	KG00021900	1	45x62x7A
18	VNB1433902	1	
19	KG01384600	1	6210
20	KG01131400	1	1.90x3
21	VN36101507	1	50x90x12A
22	VNB1746586	1	
23	KG00471761	4	8.8-M8x16
24		1	1ltr Gearlube GL5 80-90
25	VN79302270	1	seal/shimkit

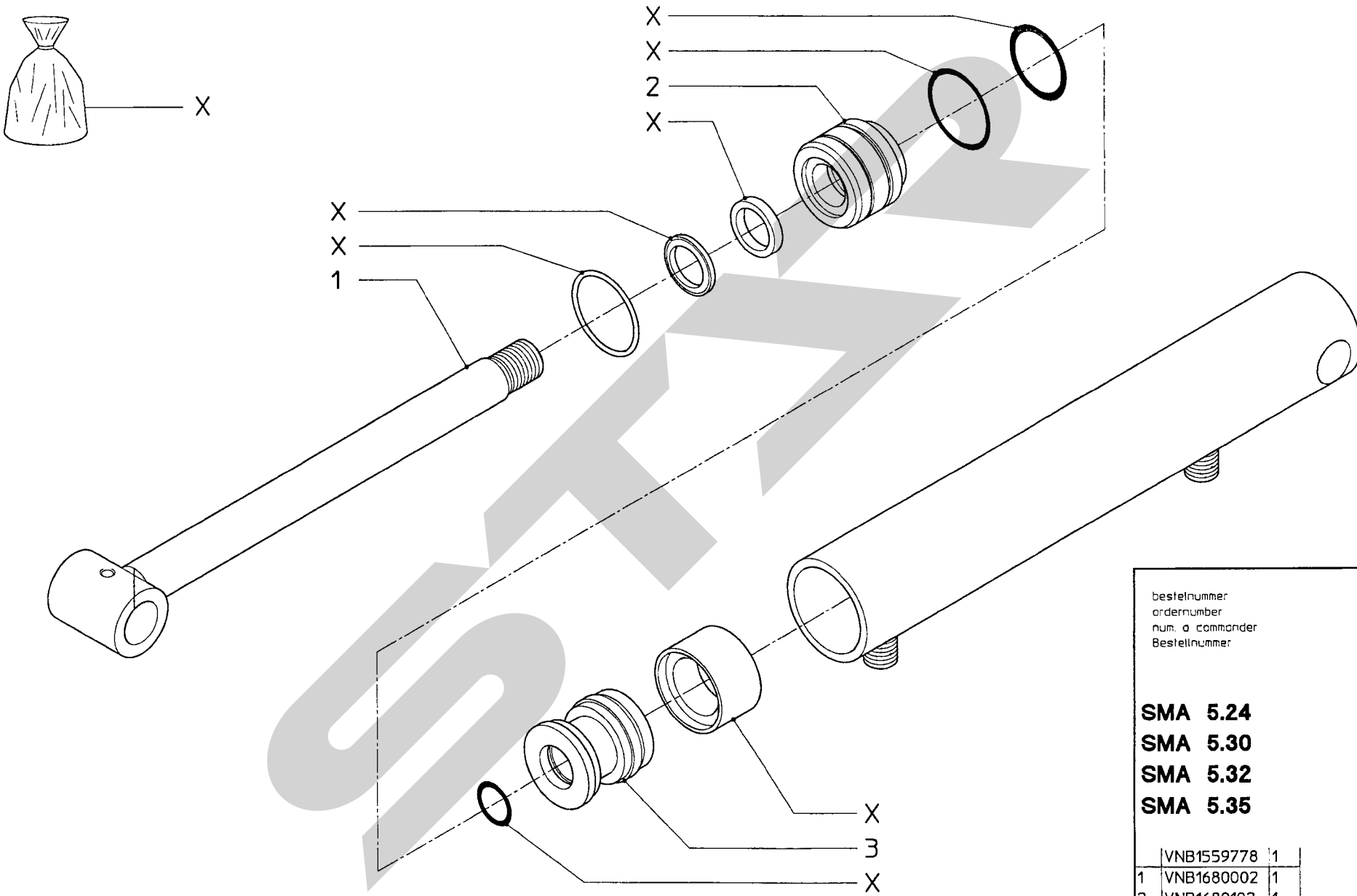




serial number 27348–27359–27365–27431

E13

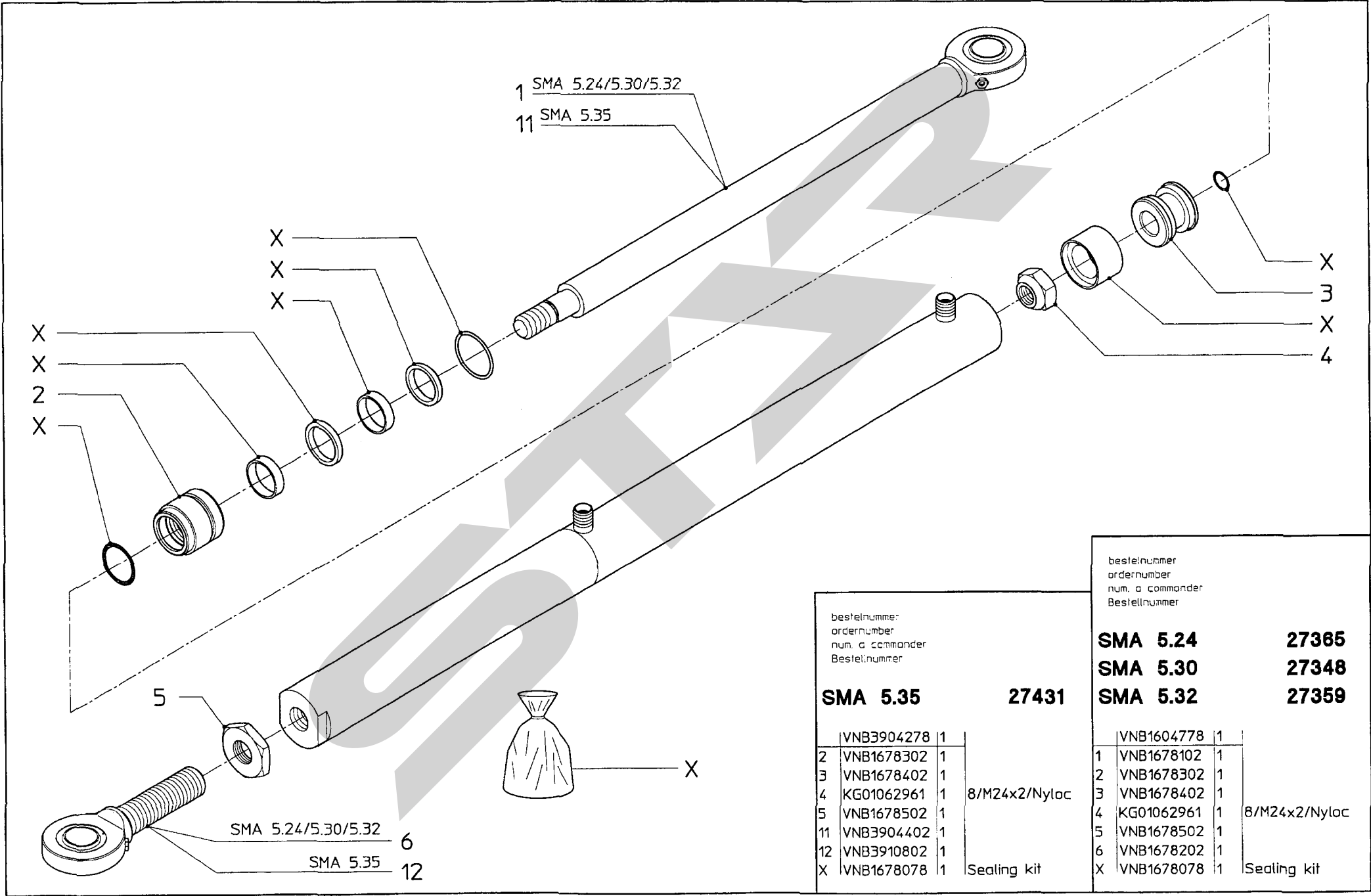
STAR SMA (2)



bestellnummer
ordernumber
num. a commander
Bestellnummer

SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431

	VNB1559778	1	
1	VNB1680002	1	
2	VNB1680102	1	
3	VNB1680202	1	
X	VNB1679978	1	Sealing kit



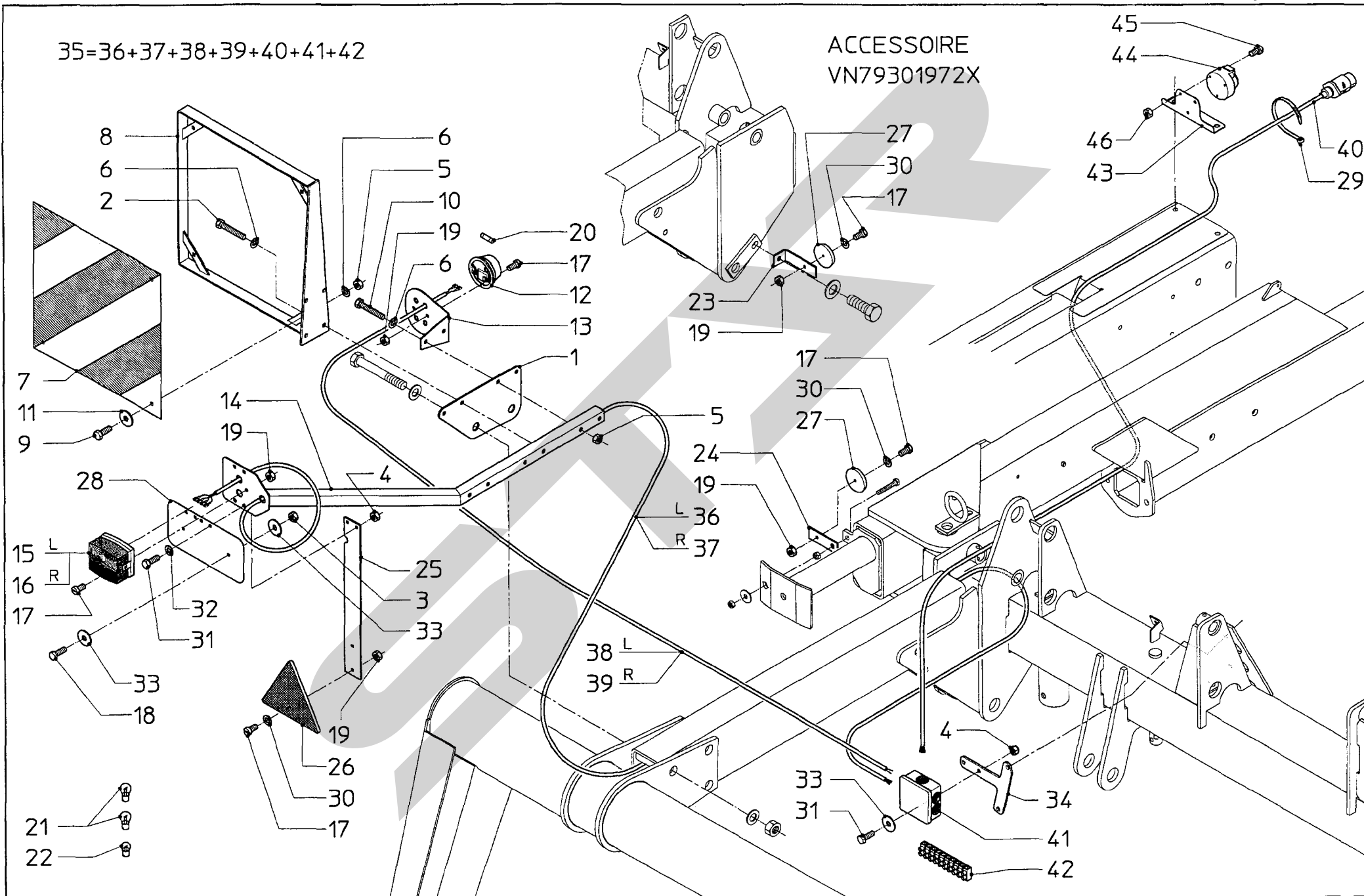
bestellnummer: ordernumber num. a commander Bestellnummer	
SMA 5.35	27431
1 VNB3904278	1
2 VNB1678302	1
3 VNB1678402	1
4 KG01062961	1 8/M24x2/Nyloc
5 VNB1678502	1
11 VNB3904402	1
12 VNB3910802	1
X VNB1678078	1 Sealing kit

bestellnummer: ordernumber num. a commander Bestellnummer	
SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
1 VNB1604778	1
1 VNB1678102	1
2 VNB1678302	1
3 VNB1678402	1
4 KG01062961	1 8/M24x2/Nyloc
5 VNB1678502	1
6 VNB1678202	1
X VNB1678078	1 Sealing kit

serial number 27348-27359-27365-27431

E15

STAR SMA (2)



bestelnummer
ordernumber
num. o commander
Bestellnummer

ACCESSOIRE

SMA 5.24 27365
SMA 5.30 27348
SMA 5.32 27359
SMA 5.35 27431

	VN79301972X1	ACCESSOIRE
1	VNB1930686	2
2	KG00472761	4 8.8-M8x55
3	KG01051761	2 8/M6
4	KG01067361	6 8/M6/Nylac
5	KG01067561	16 8/M8/Nylac
6	KG01267361	16 8,4
7	VNB1930978	2
8	VNB1931586	2
9	KG00471961	8 8.8-M8x20
10	KG00472661	4 8.8-M8x50
11	KG01259761	8 A8,4
12	VN90084408	2
13	VNB1930786	2
14	VNB3069786	2
15	VN48520009	1 links/left/gauche
16	VN48520005	1 rechts/right/droite
17	KG00713700	14 M5x16/RVS
18	KG00468761	2 8.8-M6x16
19	KG01069700	14 M5/RVS/Nylac
20	VN48523003	2
21	VN48523002	4
22	VN48523001	2
23	VNB1930486	1
24	VNB2886086	1
25	VNB3069686	2
26	VN37601010	2
27	VN37601016	2 ø60
28	VNB1931486	1
29	VN80504003	20

30	VN30163500	6 5,4/RVS
31	KG00469161	6 8.8-M6x25
32	KG01267261	4 6,4
33	KG01259261	6 A6,4
34	VNB2760386	1
35	VNB0392373	1
36	VNB0392573	1 links/left/gauche L=3500
37	VNB0392673	1 rechts/right/droite L=4500
38	VNB0392473	1 links/left/gauche L=2500
39	VNB0392773	1 rechts/right/droite L=3500
40	VNB0392873	1 L=9000
41	VNB0078173	1
42	VN89080115	1
43	VNB3069986	1
44	VNB0341273	1
45	KG00701663	3 4.8-M5x40
46	KG01067261	3 8/M5/Nylac

serial number 27348-27359-27365-27431

F1

STAR SMA (2)

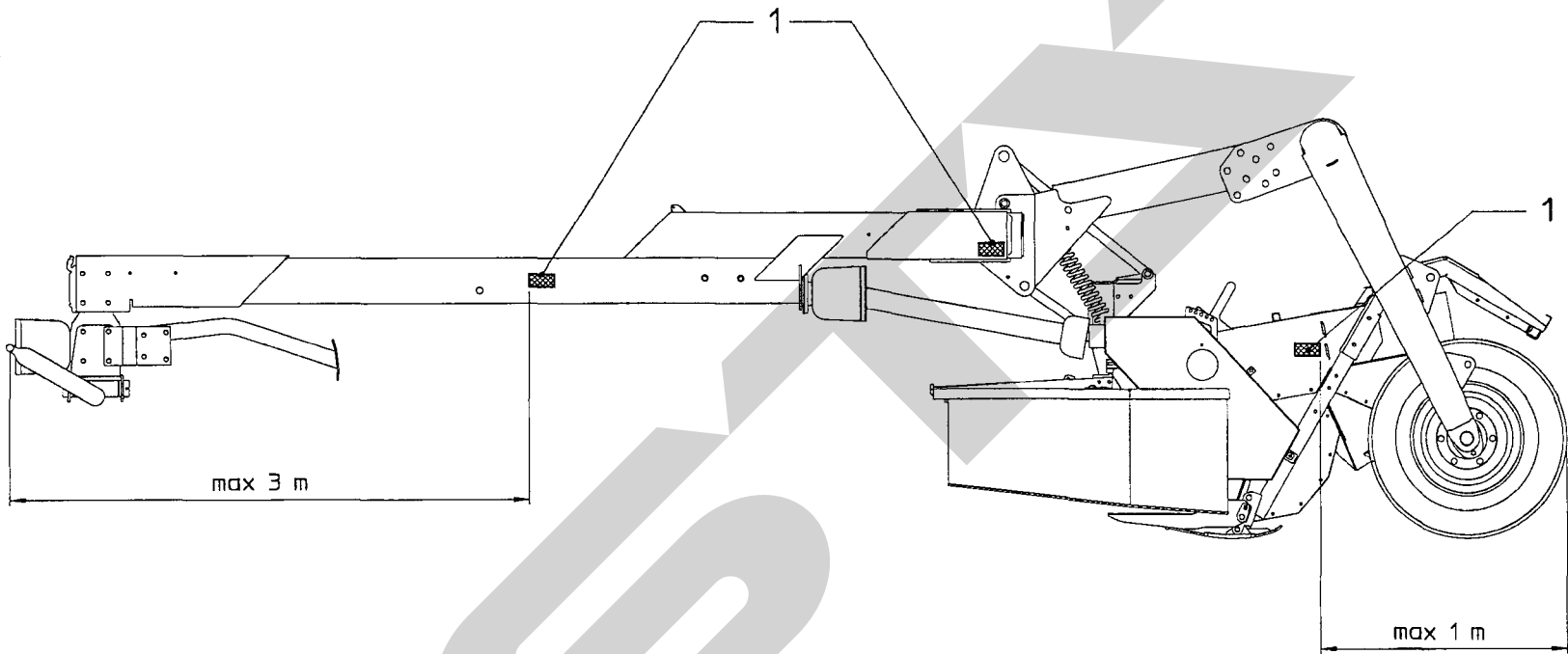
bestelnummer:
ordernumber:
num. a commander:
Bestellnummer:

ACCESSOIRE

SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431

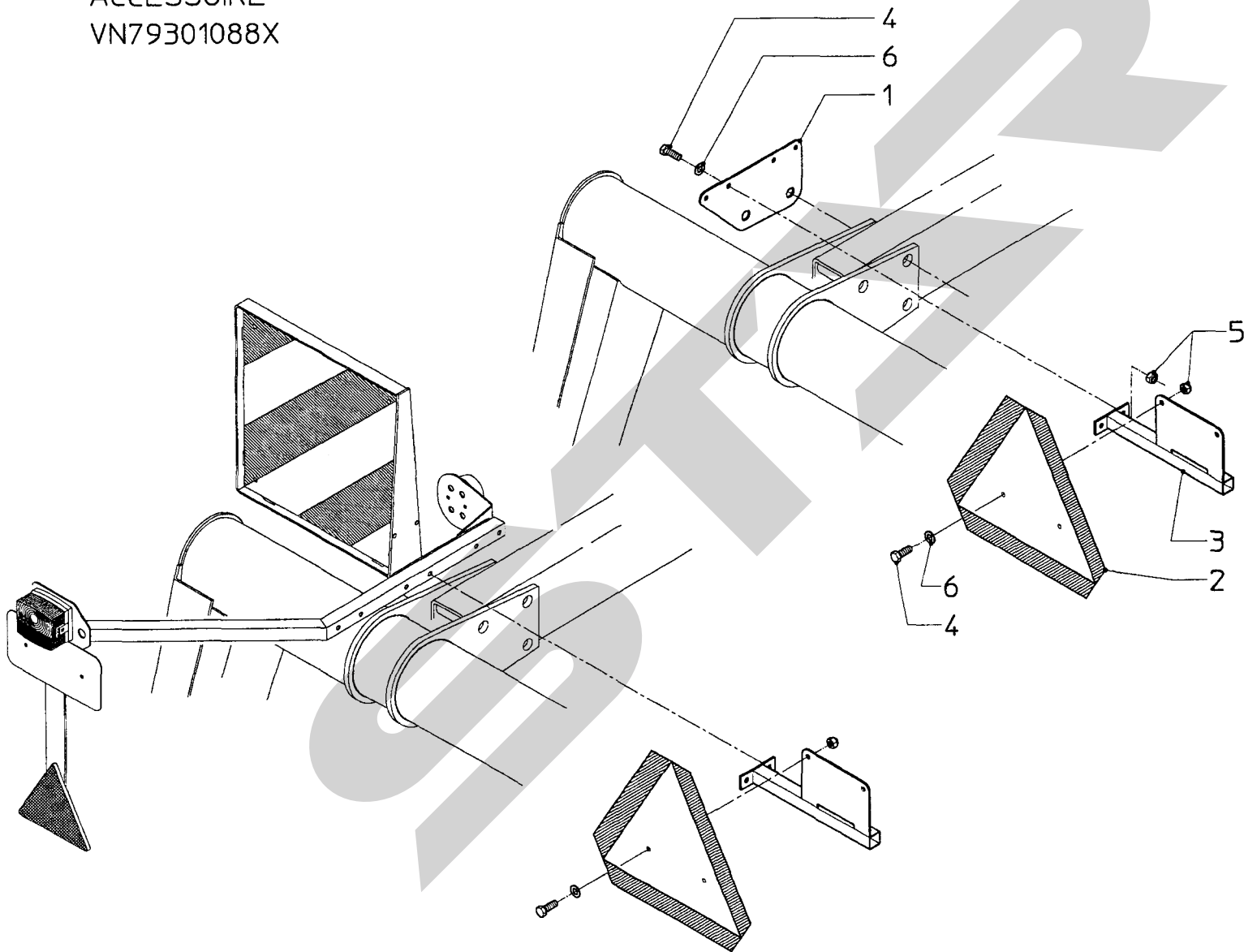
VN79301972X1			
1	VN37601011	6	B100x50

VN79301088X1			
1	VN37601011	6	B100x50



ACCESSOIRE
VN79301972X
VN79301088X

ACCESSOIRE
VN79301088X



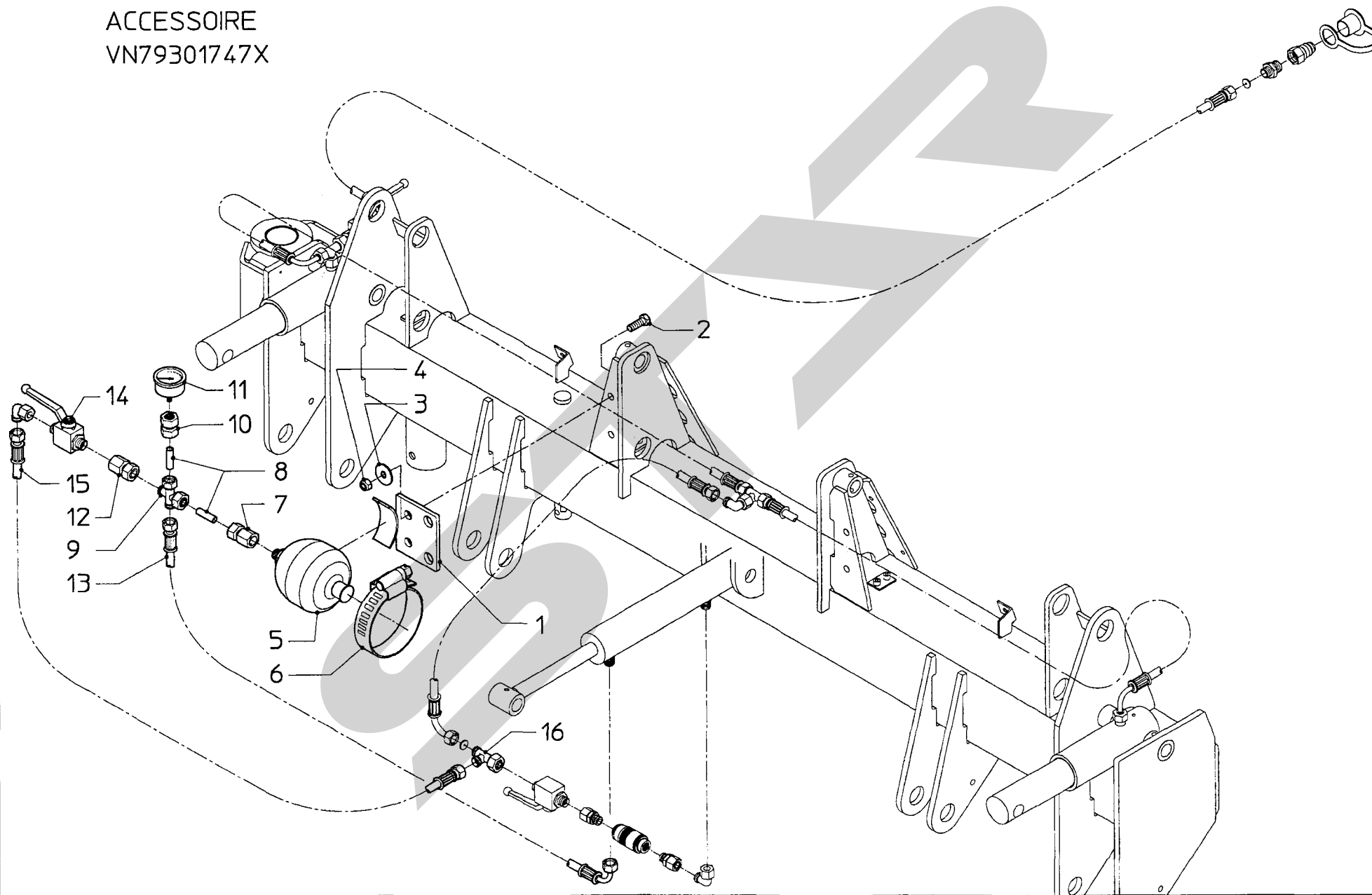
bestellnummer
ordernumber
num. a commander
Bestellnummer

ACCESSOIRE

SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431

VN79301088X1		ACCESSOIRE
1	VNB1930686	1
2	VNB1847378	1
3	VNB1931086	1
4	KG00472161	4 8.8-M8x25
5	KG01067561	4 8/M8/Nyloc
6	KG01267361	4 8,4

ACCESSOIRE
VN79301747X



bestelnummer
ordernumber
num. a commander
Bestellnummer

ACCESSOIRE

SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431

VN79301747X1		
1	VNB2619786	1
2	KG00476661	2 8.8-M12x35
3	KG01261061	2 A13
4	KG01068961	2 10/M12/Nyloc
5	VN18681002	1
6	VN38830313	1 128x25
7	VN38820121	1 GAI-12SM
8	VNB2303993	2
9	VN38603004	1 S-KV-12L
10	VN38820226	1 MAVL-12R1/4"
11	VGND92026	1
12	VN38820231	1 L-PN315-12
13	VNB2447678	1 3/8"-L-810
14	VN97897005	1
15	VNB2301078	1 3/8"-L-660
16	VN38614006	1 S-ELV-12S

serial number 27348-27359-27365-27431

F5

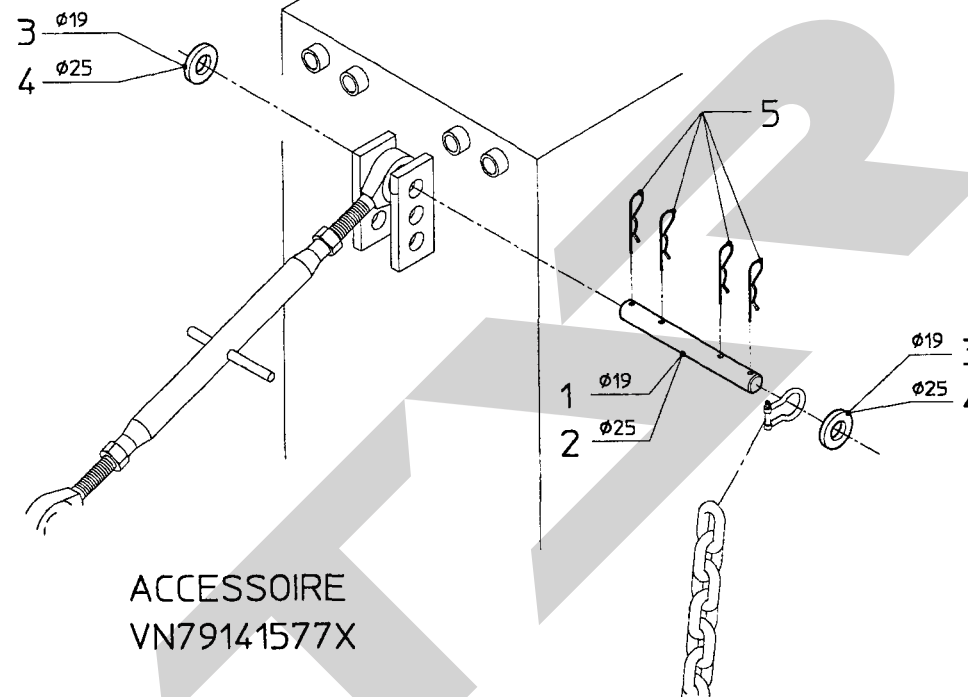
STAR SMA (2)

bestelnummer
ordernumber
num. a commander
Bestellnummer

ACCESSOIRE

SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431

	VN79141577X	1	ACCESSOIRE
1	VNB2728793	1	ø19
2	VNB1093993	1	ø25
3	VNB2728893	2	ø19
4	VNB1094193	2	ø25
5	VN90083691	4	



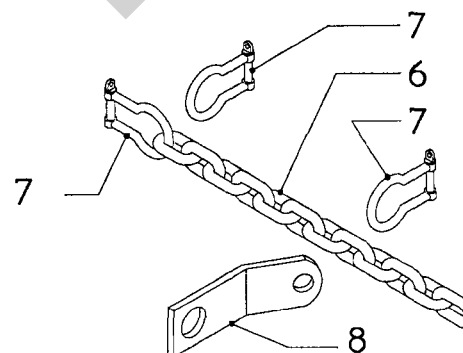
ACCESSOIRE
VN79141577X

bestelnummer
ordernumber
num. a commander
Bestellnummer

ACCESSOIRE

SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431

	VN79141032	1	ACCESSOIRE
6	VN99383983	1	
7	VN43460900	3	16x16
8	VNB1181986	1	



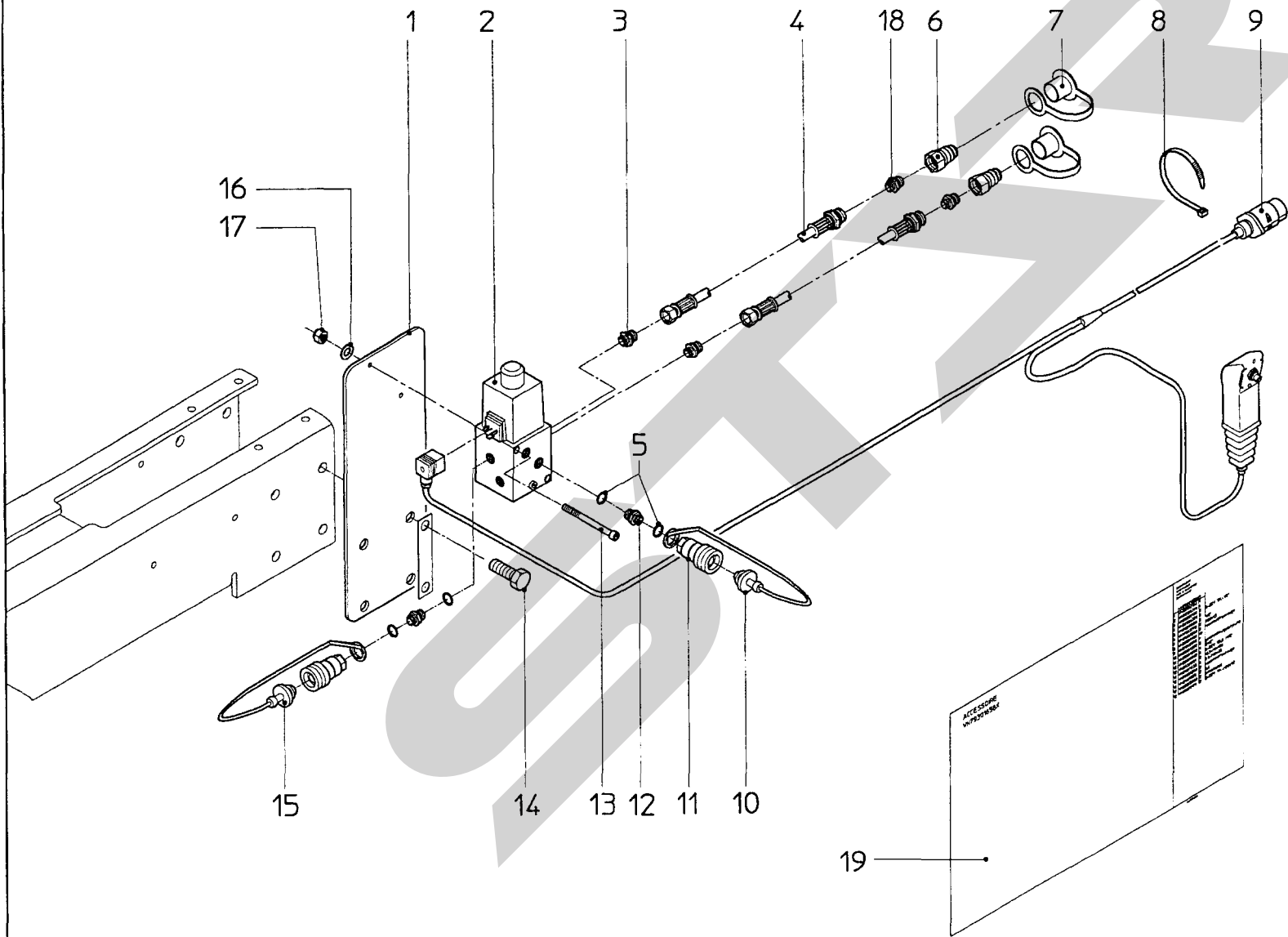
ACCESSOIRE
VN79141032

ACCESSOIRE
VN79301658X

bestellnummer
ordernumber
num. a commander
Bestellnummer

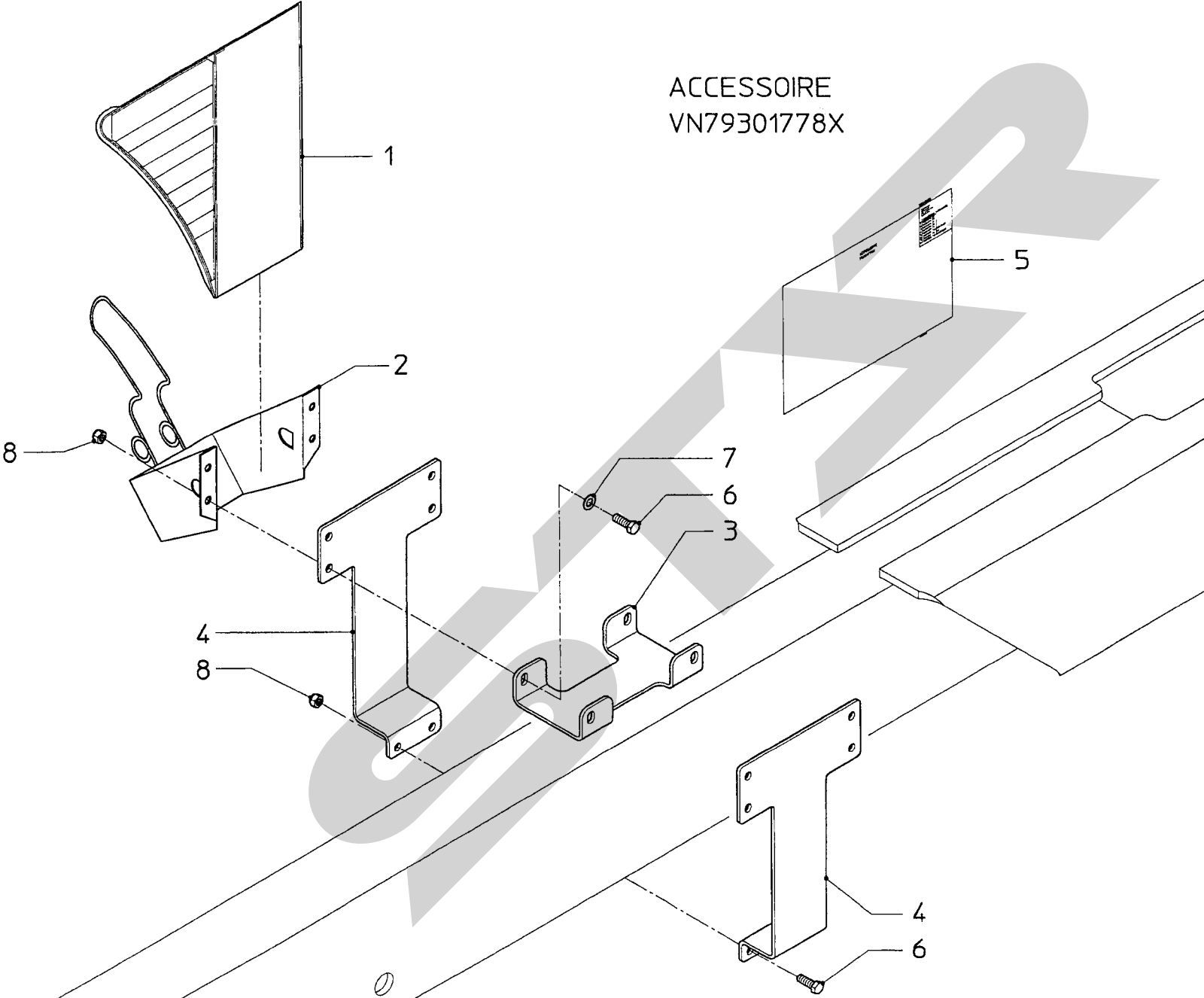
ACCESSOIRE

SMA 5.24	27365
SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431



VN79301658X1		
1	VNB2506186	1
2	VNB2506278	1
3	VN38820160	2 AL-12R1/2"ohne
4	VNB2506378	2
5	VN36510050	8 1/2"
6	VN17883778	2 M22x1,5
7	VN38854586	2 rood/red/rot/rouge
8	VN80504001	10
9	VNB1945878	1
10	VN38854597	2 geel/yellow/gelb/jaune
11	VN38854082	4 G1/2"
12	VN38820062	4 1/2"M(2x)
13	VN30361601	2 10.9-M6x100
14	KG00480161	4 8.8-M16x35
15	VN38854596	2 rood/red/rot/rouge
16	KG01267261	2 6,4
17	KG01067361	2 8/M6/Nyloc
18	VN38820174	2 S-GEV 12L/M22x1,5
19	VN70009664	1

ACCESSOIRE
VN79301778X

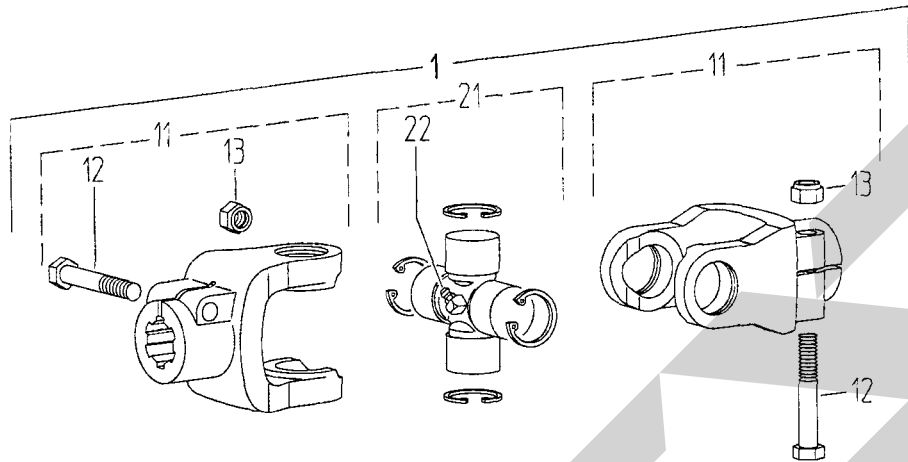


bestelnummer
ordernumber
num. a commander
Bestellnummer

ACCESSOIRE

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SMA 5.30	27348
SMA 5.32	27359
SMA 5.35	27431

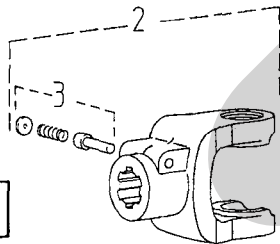
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1	VNB2208578	2
2	VNB2208678	2
3	VNB2792986	1
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5	VN70009537	1
6	KG00472161	10 8.8-M8x25
7	KG01267361	4 8,4
8	KG01067561	10 8/M8/Nyloc



	bestellnummer	
	ordernumber	
	num. a commander	
	Bestellnummer	
	Walterscheid	
1	VN46160084	
11	VG35.10.04	
12	VG60.06.10	
13	VG60.53.03	
21	VG35.00.00	
22	VG63.27.00	

ACCESSOIRE
VN46261502

	bestellnummer	
	ordernumber	
	num. a commander	
	Bestellnummer	
	Walterscheid	Accessoire
2	VN46261502	AG2400-1 3/8"(21)
3	VGagrasel 101	

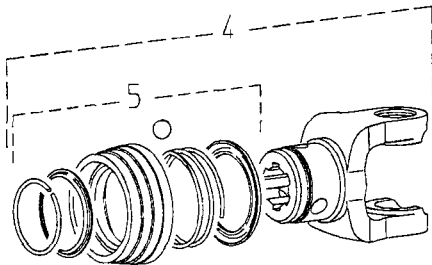


21 splines

(INSTEAD OF VG35.10.10 -6 SPLINES, SEE PAGE C2)

ACCESSOIRE
VN46261512

	bestellnummer	
	ordernumber	
	num. a commander	
	Bestellnummer	
	Walterscheid	Accessoire
4	VN46261512	ASGE2400-1 3/8"(21)
5	VGagrasel 172	



21 splines

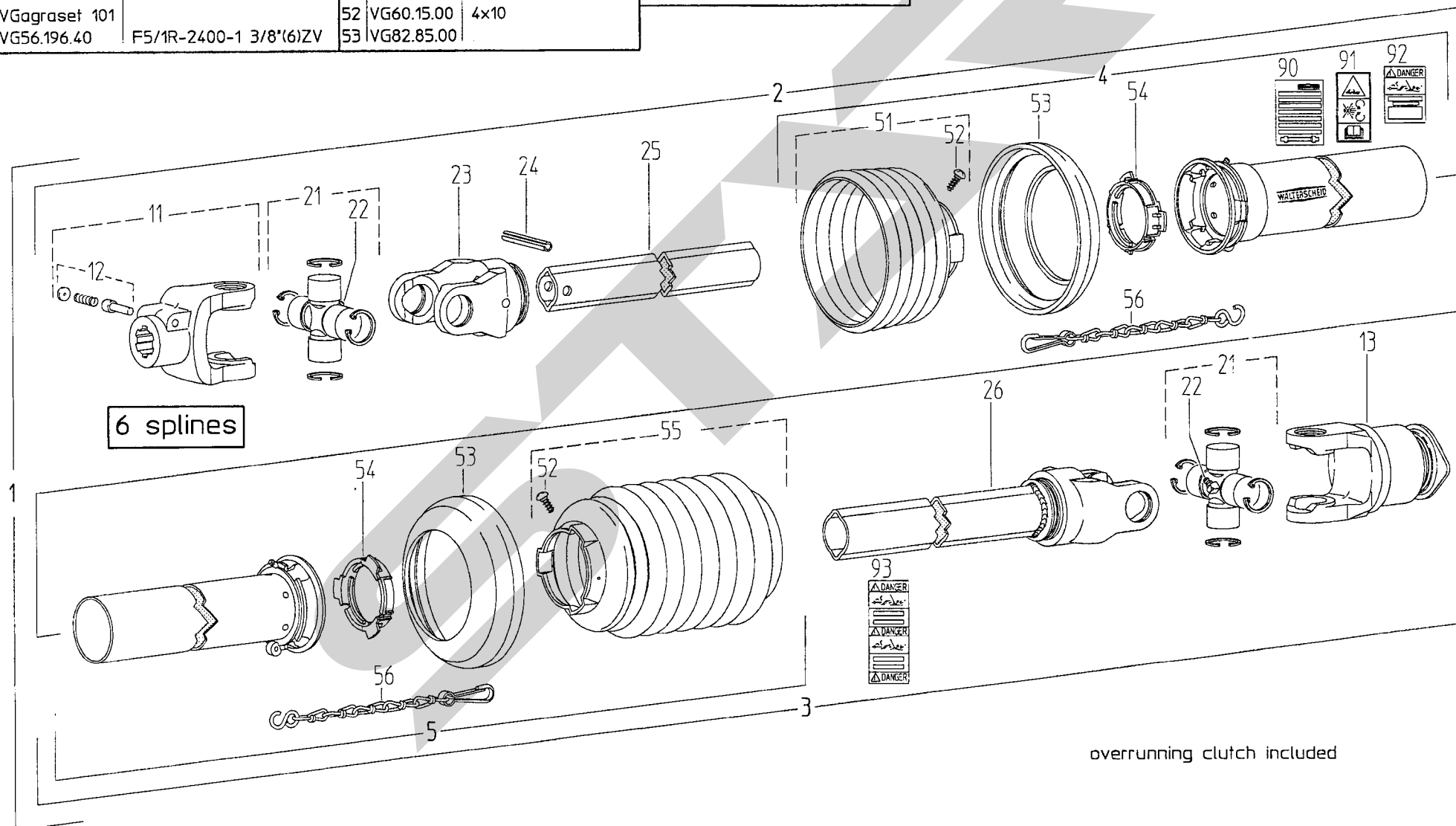
(INSTEAD OF VG35.83.30 -6 SPLINES, SEE PAGE C4)

serial number 27348-27359-27365-27431

C2

STAR SMA (2)

	Walterscheid		21	VG35.00.00		54	VG82.83.04
1	VN46160065	W2400-SD25-710-F5/1R	22	VG63.27.00	BM8x1	55	VG85.25.506
2	VG189778	WH2400-SD25-670	23	VG35.13.00	RG2400-1b	56	VG82.36.03
3	VG184457	WH2400-SD25-615-F5/1R	24	VG61.05.08	DIN1481-10x80	90	VG705066
4	VG85.205	SDH25-A550-RP7-K	25	VG75.25.95	1bGa-620	91	VG16.61.175
5	VG85.204	SDH25-J490-85.25.506-K	26	VG35.14.110	WELG2400-2aG-615	92	VG16.61.163
11	VG35.10.00	AG2400-1 3/8"(6)	51	VG85.25.06	n=RP6	93	VG16.61.162
12	VGagraset 101		52	VG60.15.00	4x10		
13	VG56.196.40	F5/1R-2400-1 3/8"(6)ZV	53	VG82.85.00			



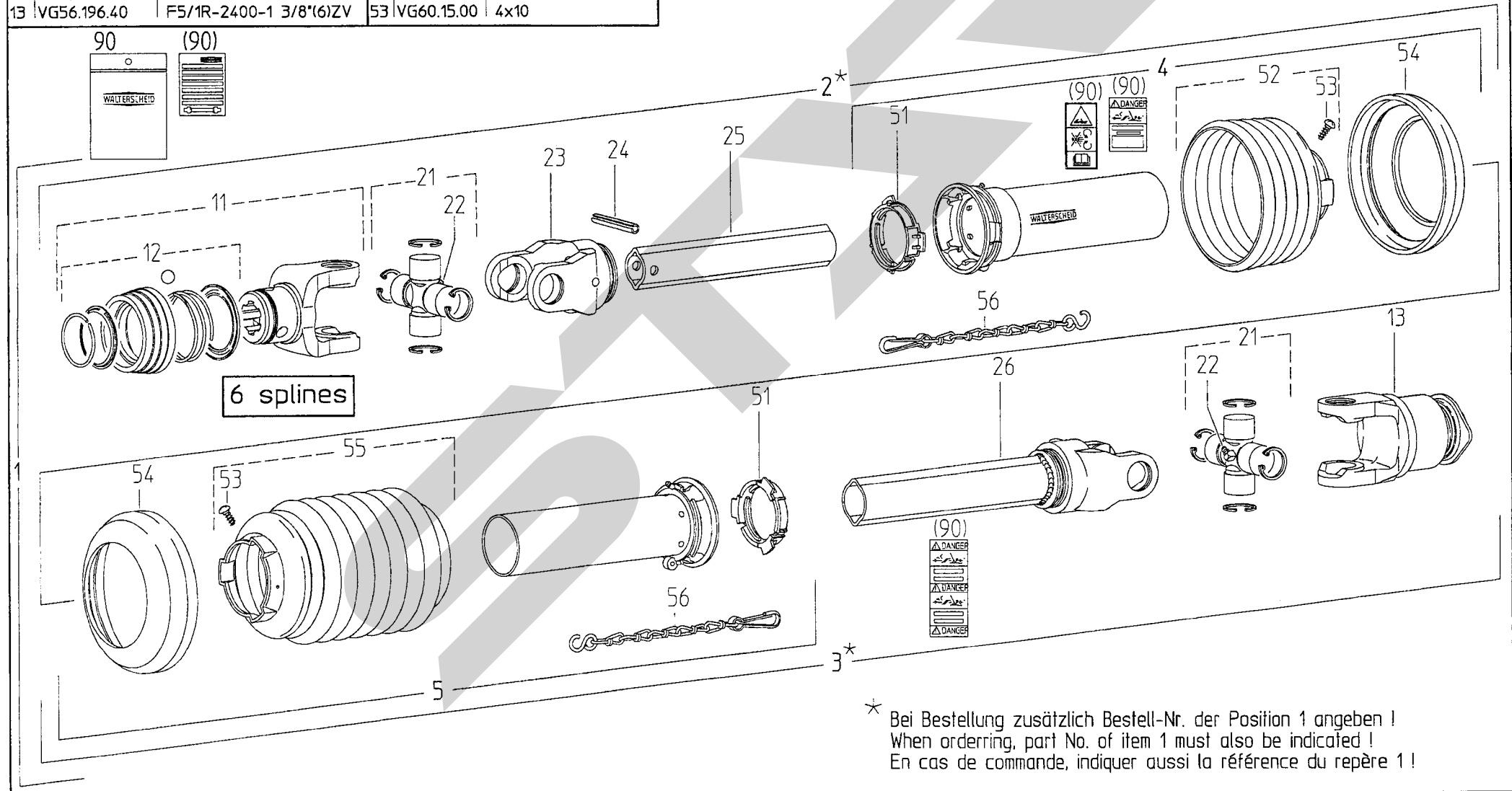
serial number 27348-27359-27365-27431

C3

STAR SMA (2)

	Walterscheid		21	VG35.00.00		54	VG82.85.00
1	VN46160111	W2400-SD25-710-F5/1R	22	VG63.27.00	BM8x1	55	VG85.25.506
2	*	WH2400-SD25-670	23	VG35.13.00	RG2400-1b	56	VG82.36.03
3	*	WH2400-SD25-615-F5/1R	24	VG61.05.08	ISO8752-10x80	90	VGagraset 207
4	VG85.205	SDH25-A550-852507-K	25	VG75.25.95	1bGA-1000		
5	VG85.204	SDH25-J1000-8525506-K	26	VG35.14.110	WELG2400-2aG-615		
11	VG35.83.30	ASGE2400-1 3/8"(6)	51	VG82.83.04			
12	VGagraset 172		52	VG85.25.07	n=RP7		
13	VG56.196.40	F5/1R-2400-1 3/8"(6)ZV	53	VG60.15.00	4x10		

overrunning clutch included

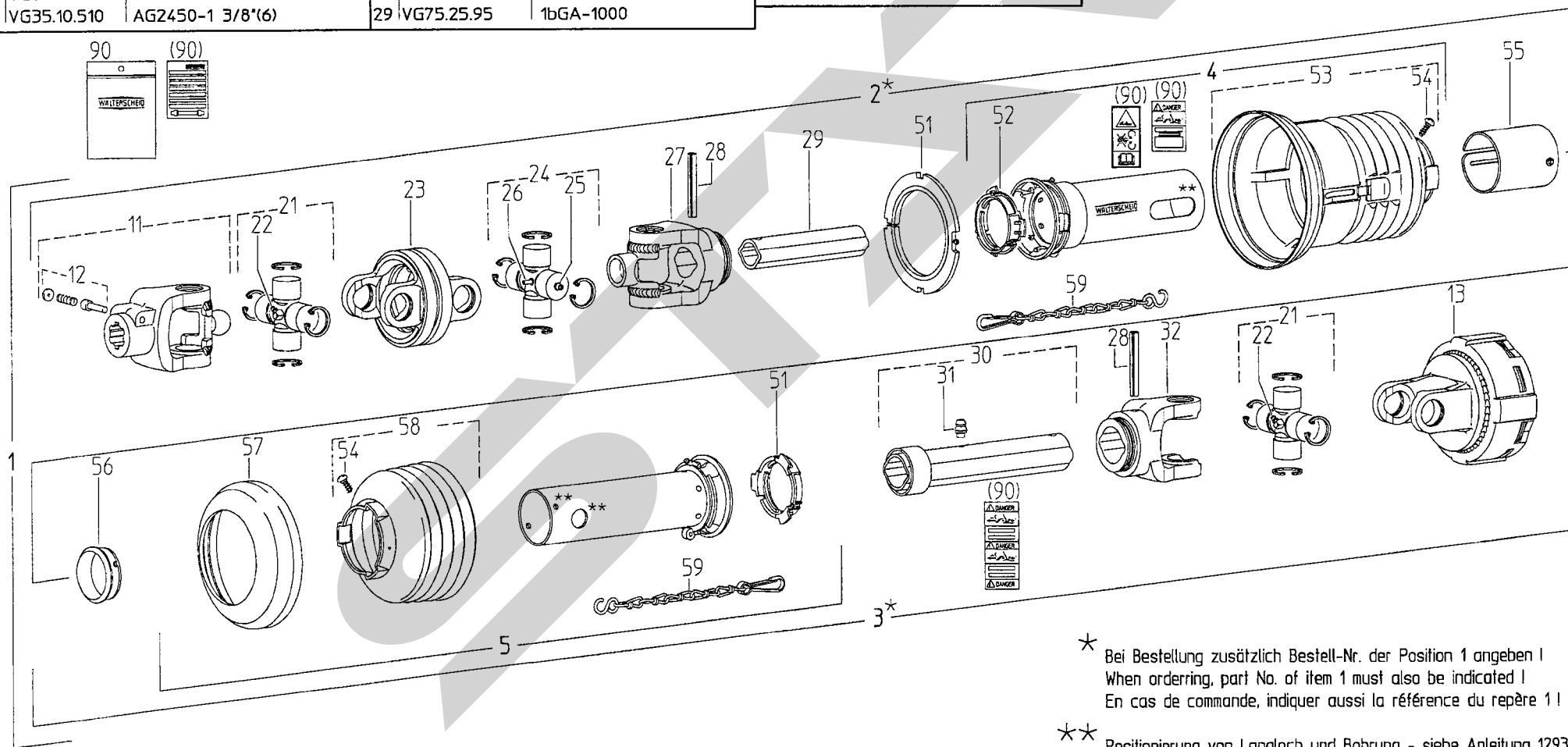


serial number 27348-27359-27365-27431

C4

STAR SMA (2)

bestellnummer ordernumber num. a commander Bestellnummer	12 VGagraset 101	30 VG75.36.109	2aG-480	58 VG85.26.08	n=RP8
	13 VG56.246.16	31 VG63.33.00	4,6	59 VG82.36.03	
	21 VG35.00.00	32 VG35.14.00	RG2400-2a	90 VGagraset 207	
	22 VG63.27.00	51 VG82.83.20	SD25-2450		
	23 VG35.89.00	52 VG82.83.04			
	24 VG35.00.50	53 VG85.25.56	SD25-2450		
	25 VG63.11.01	54 VG365305	3,5x9,5		
	26 VG63.34.00	55 VG80.63.112			
	27 VG35.13.510	56 VG82.83.107	SD25Z		
	28 VG61.05.08	57 VG82.85.03			
	29 VG75.25.95				
Walterscheid					
1 VN46160110	WWE2450-SD25-710-K92/4				
2 *	WWH2450-SD25-637				
3 *	WH2400-SD25-530-K92/4				
4 VG85.205	SCH25-A550-852556-K				
5 VG85.204	SDH25Z-J550-852608-K				
11 VG35.10.510	AG2450-1 3/8"(6)				



* Bei Bestellung zusätzlich Bestell-Nr. der Position 1 angeben !
When ordering, part No. of item 1 must also be indicated !
En cas de commande, indiquer aussi la référence du repère 1 !

** Positionierung von Langloch und Bohrung - siehe Anleitung 129373
Slot and hole positioning - see instructions 129373
Positionnement du trou oblong et du trou - voir notice 129373

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2 SMA STAR

Part no.	Page: 01	Part no.	Page: 02	Part no.	Page: 03	Part no.	Page: 04	Part no.	Page: 05	Part no.	Page: 06	Part no.	Page: 07
Teile-nr.	Selle	Teile-nr.	Selle	Teile-nr.	Selle	Teile-nr.	Selle	Teile-nr.	Selle	Teile-nr.	Selle	Teile-nr.	Selle
No. de ref.	Page	No. de ref.	Page	No. de ref.	Page	No. de ref.	Page	No. de ref.	Page	No. de ref.	Page	No. de ref.	Page
Onderd. nr.	Pagina	Onderd. nr.	Pagina	Onderd. nr.	Pagina	Onderd. nr.	Pagina	Onderd. nr.	Pagina	Onderd. nr.	Pagina	Onderd. nr.	Pagina
Nom. de pza	Pagina	Nom. de pza	Pagina	Nom. de pza	Pagina	Nom. de pza	Pagina	Nom. de pza	Pagina	Nom. de pza	Pagina	Nom. de pza	Pagina
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KG00020600	E12	KG00472261	D14	KG01067361	E16	KG01192162	D08	KG01799800	E12	VG63.11.01	C04	VGAGRASET 101	C04
KG00021900	E10	KG00472661	D02	KG01067361	F06	KG01194262	E02	KG01801400	E10	VG63.27.00	C01	VGAGRASET 172	C01
KG00052300	E11	KG00472661	D04	KG01067561	D02	KG01194300	D10	KG01815400	E11	VG63.27.00	C02	VGAGRASET 172	C03
KG00052300	E12	KG00472661	E16	KG01067561	D04	KG01259261	E16	KG01815400	E12	VG63.27.00	C03	VGAGRASET 207	C03
KG00132600	E10	KG00472761	E16	KG01067561	D06	KG01259761	D02	KG01825800	E11	VG63.27.00	C04	VGAGRASET 207	C04
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VN38820174	E02	VN43605162	E08	VN80504001	F06	VNB1432393	D04	VNB1677186	D06	VNB1850786	D10	VNB2208678	F07
VN38820174	E04	VN43608121	E07	VN80504003	E16	VNB1432593	D02	VNB1677286	D06	VNB1854393	D16	VNB2263193	D02
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