

Index Parts List

SU225FO / SU225AO / SU20FO / SU20AO

Index.	Description.	Page:
A.	Locking pins and Drive-unit.	S-1
B.	Wheelsets and Cylinders.	S-3
C.	Rotary axles, Knife holders and Knives.	S-5
D.	Guards and Rubber flaps.	S-7

SU225FOB / SU20FOB (Links)

Index.	Description.	Page:
A.	Locking pins and Drive-unit.	S-9
B.	Wheelsets and Cylinders.	S-11
C.	Rotary axles, Knife holders and Knives.	S-13
D.	Guards and Rubber flaps.	S-15

SU225FOB / SU20FOB (Rechts)

Index.	Description.	Page:
A.	Locking pins and Drive-unit.	S-17
B.	Wheelsets and Cylinders.	S-19
C.	Rotary axles, Knife holders and Knives.	S-21
D.	Guards and Rubber flaps.	S-23

SU225FAO / SU20FAO

Index.	Description.	Page:
A.	Locking pins and Drive-unit.	S-25
B.	Wheelsets and Cylinders.	S-27
C.	Rotary axles, Knife holders and Knives.	S-29
D.	Guards and Rubber flaps.	S-31
E.	Swivel wheels.	S-33

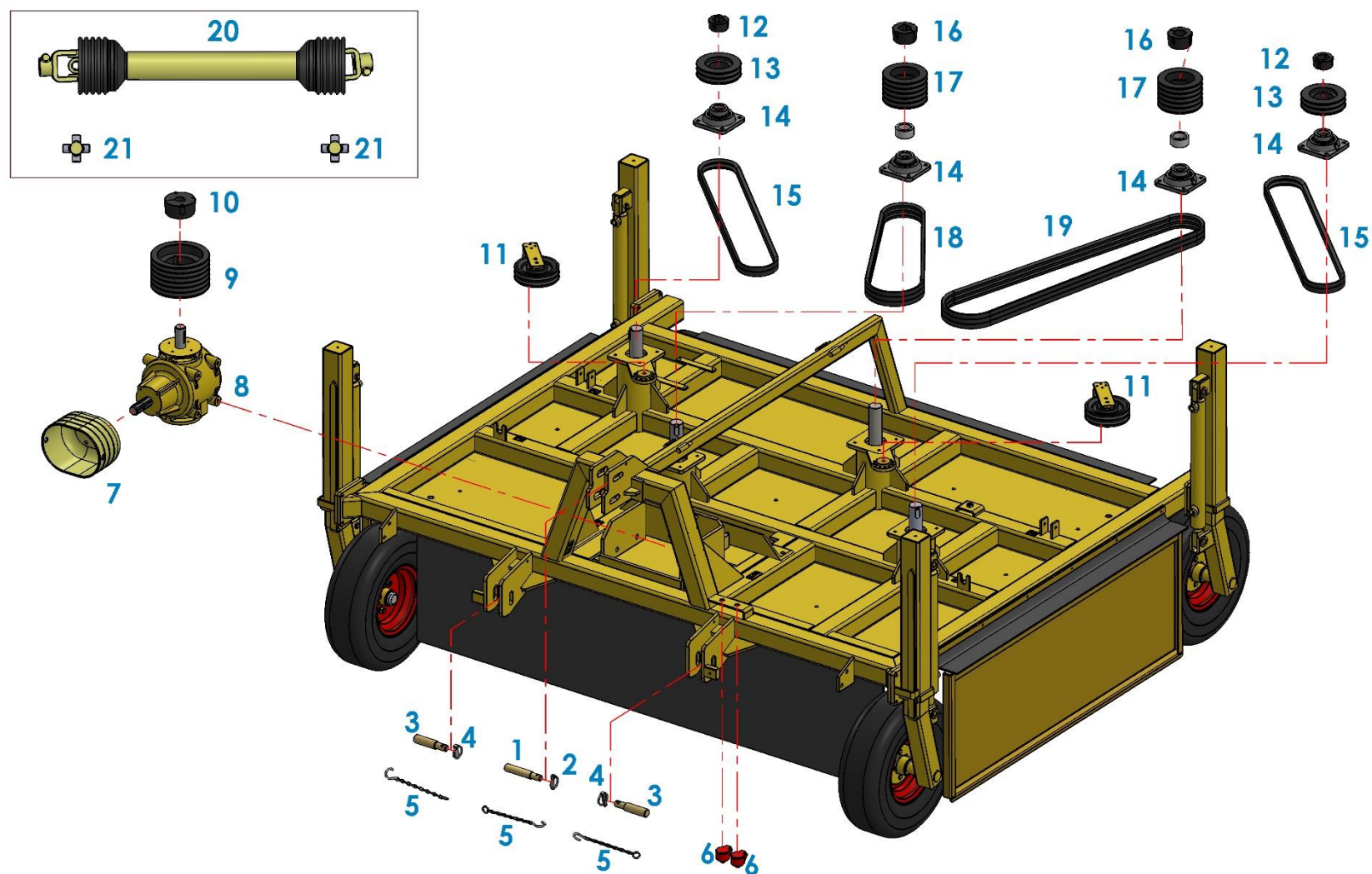
General

Index.	Description.	Page:
A.	Automatic Depth Control (Optional).	S-35
B.	Valve block Automatic Depth Control.	S-37
C.	Electronics Automatic Depth Control.	S-39
D.	Gearbox.	S-41

The parts list also includes the SU225* topper version with 2 meter wheel track.

A. Locking pins and Drive-unit.

SU225FO / SU225AO / SU20FO / SU20AO



* Onion topper in the picture is a SU225AO

Modifications for technical improvements reserved.

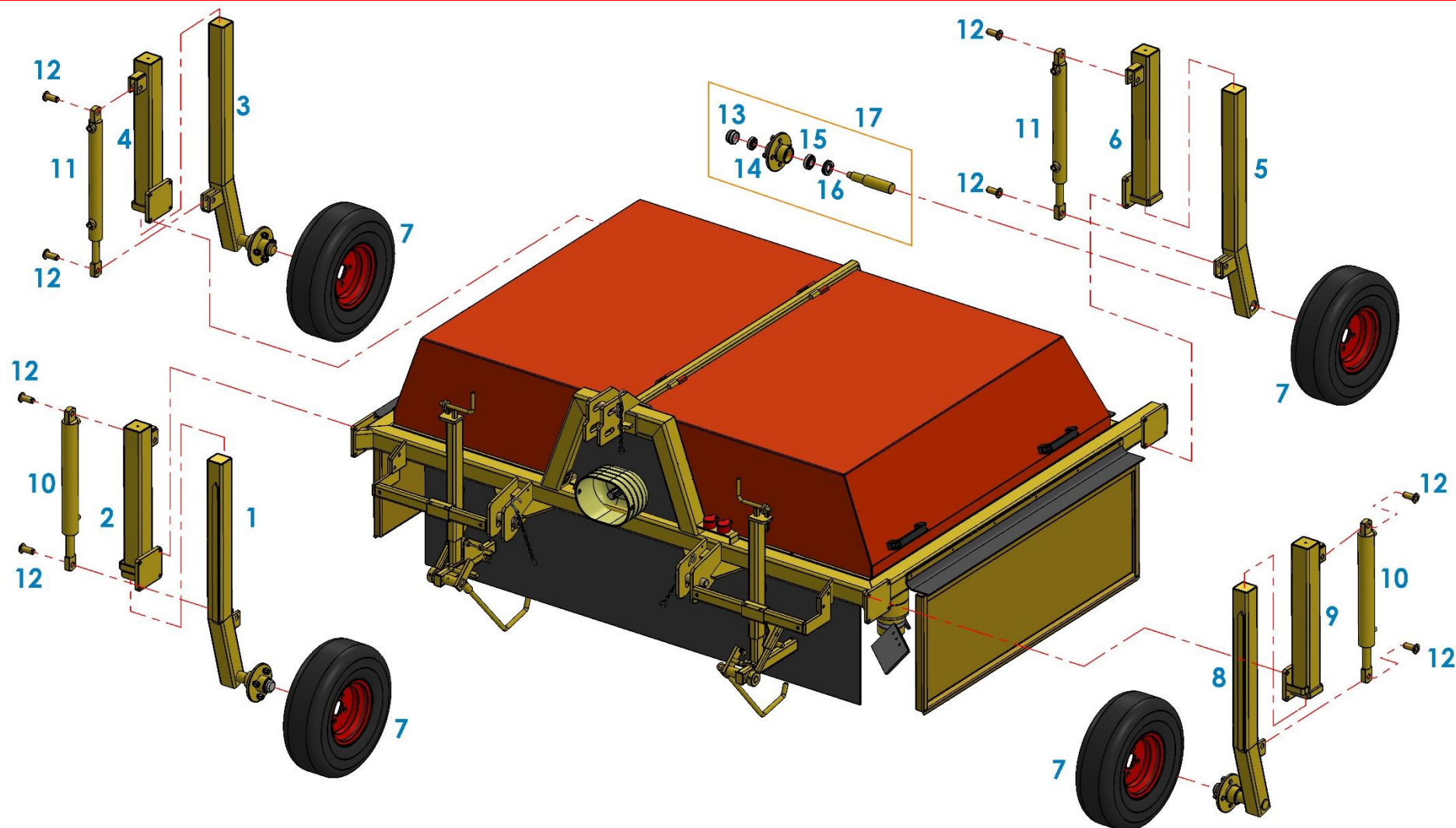
www.samon.nl - info@samon.nl

A. Locking pins and Drive-unit.**SU225FO / SU225AO / SU20FO / SU20AO**

Pos:	Description:	Order no.:	
		Front	Rear
01	Toplink pin	PE205	
02	Linch pin	TL860	
03	Lower link pin	PE208	
04	Linch pin	TL880	
05	Safety wire	TL1086	
06	Holder	TL321	
07	Protective cover PTO	TL2507	
08	Gearbox	TL3566	TL3565
09	Pulley	TL256	
10	Bush	TL255	
11	Tensioner	PE3694	
12	Bush	TL2450	
13	Pulley	TL262	
14	Bearing	TL266	
15	Drive belt	TL3691	
16	Bush	TL330	
17	Pulley	TL276	
18	Drive belt	TL275	
19	Drive belt	TL2476	
20	PTO	TL2449	TL273
21	Cross bearing	TL323	

B. Wheelsets and Cylinders.

SU225FO / SU225AO / SU20FO / SU20AO



* Onion topper in the picture is a SU225AO

Modifications for technical improvements reserved.

www.samon.nl - info@samon.nl

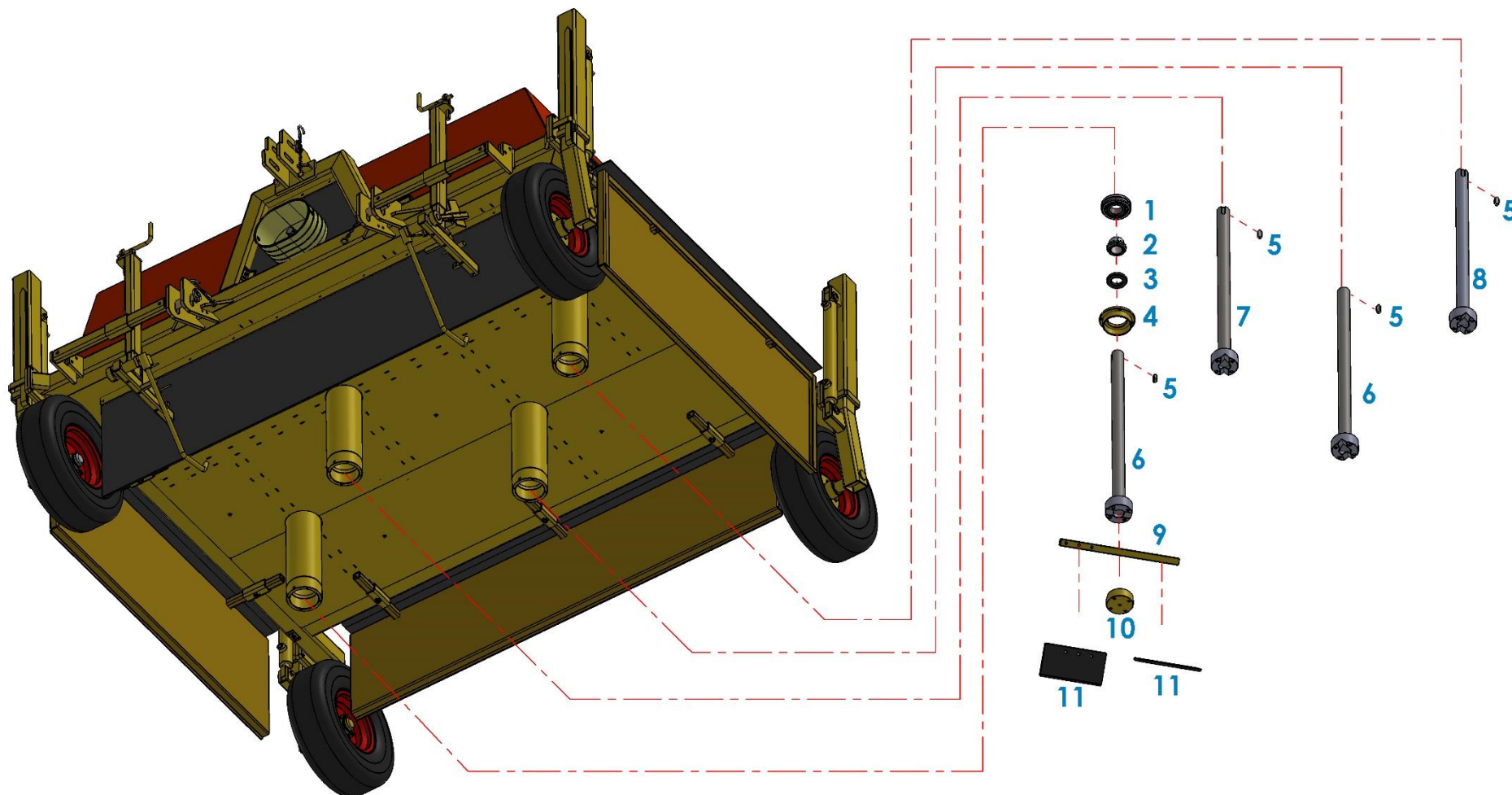
B. Wheelsets and Cylinders.

SU225FO / SU225AO / SU20FO / SU20AO

Pos:	Description:	Track			
		2.25m Front	2.25m Rear	2.00m Front	2.00m Rear
01	Inner wheel support	PE1562	PE1623	PE1594	PE1591
02	Outer wheel support	PE2407		PE1592	
03	Inner wheel support	PE1563	PE1568	PE1595	PE1590
04	Outer wheel support	PE3686		PE1485	
05	Inner wheel support	PE1565	PE1566	PE1597	PE1588
06	Outer wheel support	PE3685		PE1486	
07	Wheel complete	TL8003			
07a	Wheel complete (filled with rubber)	TL8003/R			
08	Inner wheel support	PE1564	PE1607	PE1596	PE1589
09	Outer wheel support	PE3604		PE1593	
10	Cylinder	TL3670			
10a	Seal kit for TL3670	TL3671			
11	Cylinder	TL2419			
11a	Seal kit for TL2419	TL3672			
12	Mount pin	PE2417			
13	Hubcap	TL1371			
14	Bearing	TL1624			
15	Bearing	TL1625			
16	Lamella seal	TL356			
17	Hub complete	TL355			
18	Breather hoses topper	PE3695			

C. Rotary axles, Knife holders and Knives.

SU225FO / SU225AO / SU20FO / SU20AO



* Onion topper in the picture is a SU225AO

Modifications for technical improvements reserved.

www.samon.nl - info@samon.nl

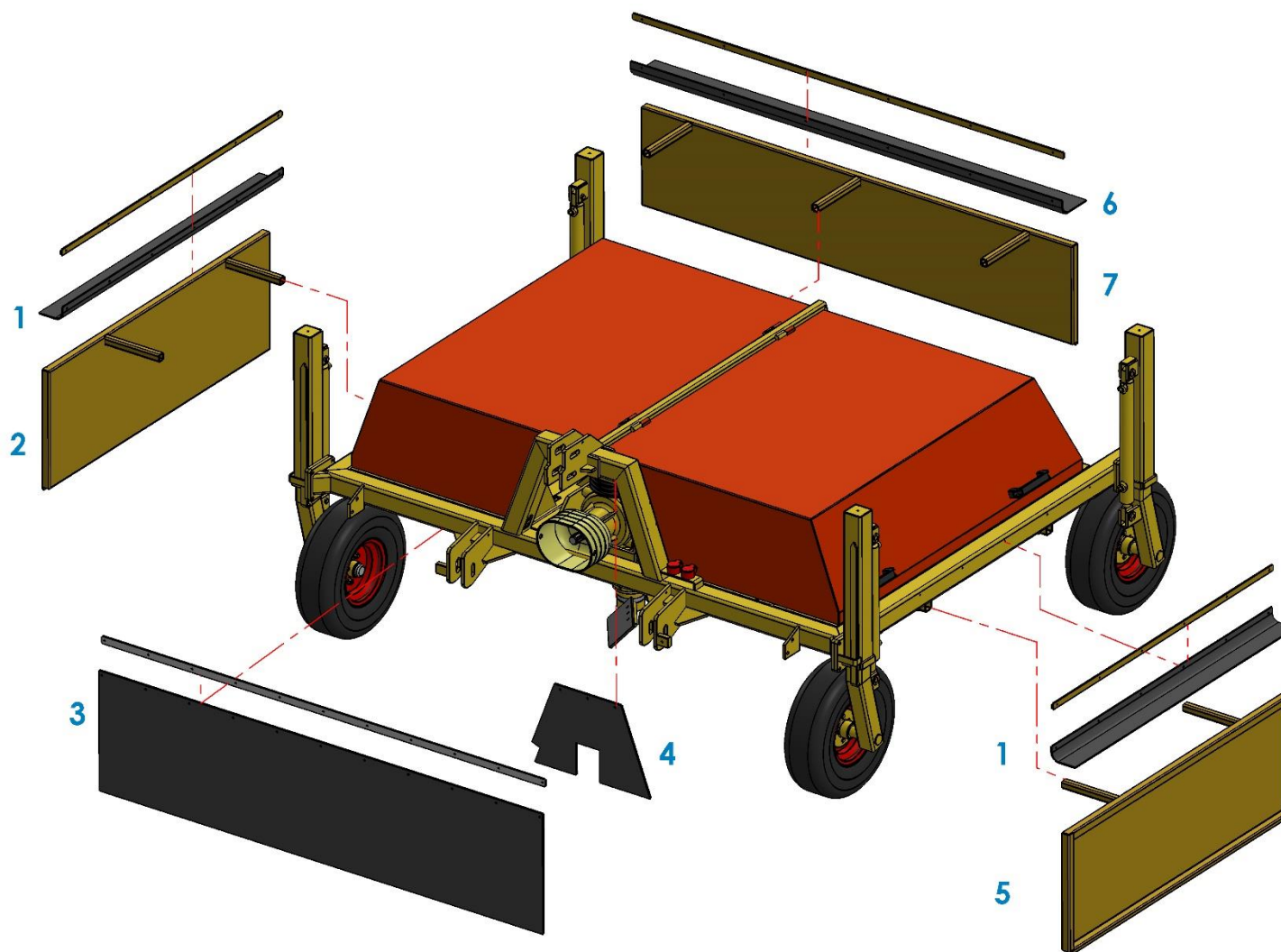
C. Rotary axles, Knife holders and Knives.

SU225FO / SU225AO / SU20FO / SU20AO

Pos:	Description:	Order no.:
01	Bearing	TL267
02	Bush	TL264
03	Seal	TL269
04	Housing	PE3556
05	Key	TL343
06	Rotary axle L=810	PE2458
07	Rotary axle L=790	PE2457
08	Rotary axle L=770	PE2461
09	Knife holder	PE2462
10	End boss	PE2464
11	Knife Note: always replace both knives from the same holder at once.	PE2463
12	Bolt set knife	TL2511

D. Guards and Rubber flaps.

SU225FO / SU225AO / SU20FO / SU20AO



* Onion topper in the picture is a SU225AO

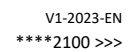
Modifications for technical improvements reserved.

www.samon.nl - info@samon.nl

D. Guards and Rubber flaps.**SU225FO / SU225AO / SU20FO / SU20AO**

Pos:	Description:	Track	
		2.25m	2.00m
01	Rubber	TL1584	
02	Guard	PE1586	
03	Rubber	PE8074	PE8014
04	Rubber	TL1572	
05	Guard	PE1585	
06	Rubber	TL3684	TL1598
07	Guard	PE3704	PE3619

SU225FOB / SU20FOB (Links)

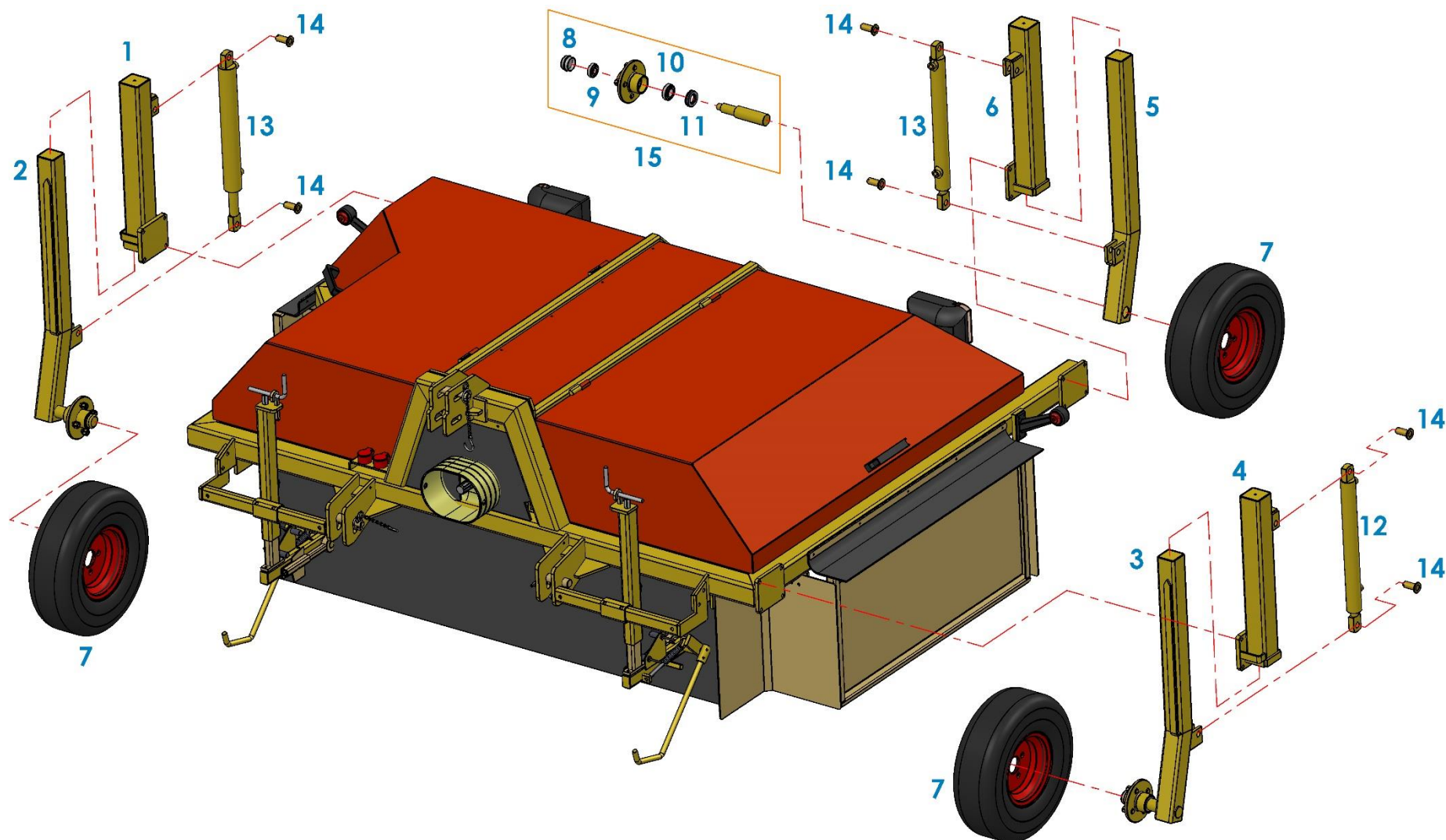


A. Locking pins and Drive-unit.**SU225FOB / SU20FOB** ([Links](#))

Pos:	Description:	Order no.:
01	Toplink pin	PE205
02	Linch pin	TL860
03	Lower link pin	PE208
04	Linch pin	TL880
05	Safety wire	TL1086
06	Holder	TL321
07	Protective cover PTO	TL2507
08	Gearbox	TL3566
09	Pulley	TL256
10	Bush	TL255
11	Tensioner	PE3694
12	Bush	TL2450
13	Pulley	TL262
14	Bearing	TL266
15	Drive belt	TL8101
16	Bush	TL330
17	Pulley	TL276
18	Drive belt	TL1929
19	Drive belt	TL1930
20	PTO	TL2449
21	Cross bearing	TL323

B. Wheelsets and Cylinders.

SU225FOB / SU20FOB ([Links](#))



Modifications for technical improvements reserved.

www.samon.nl - info@samon.nl

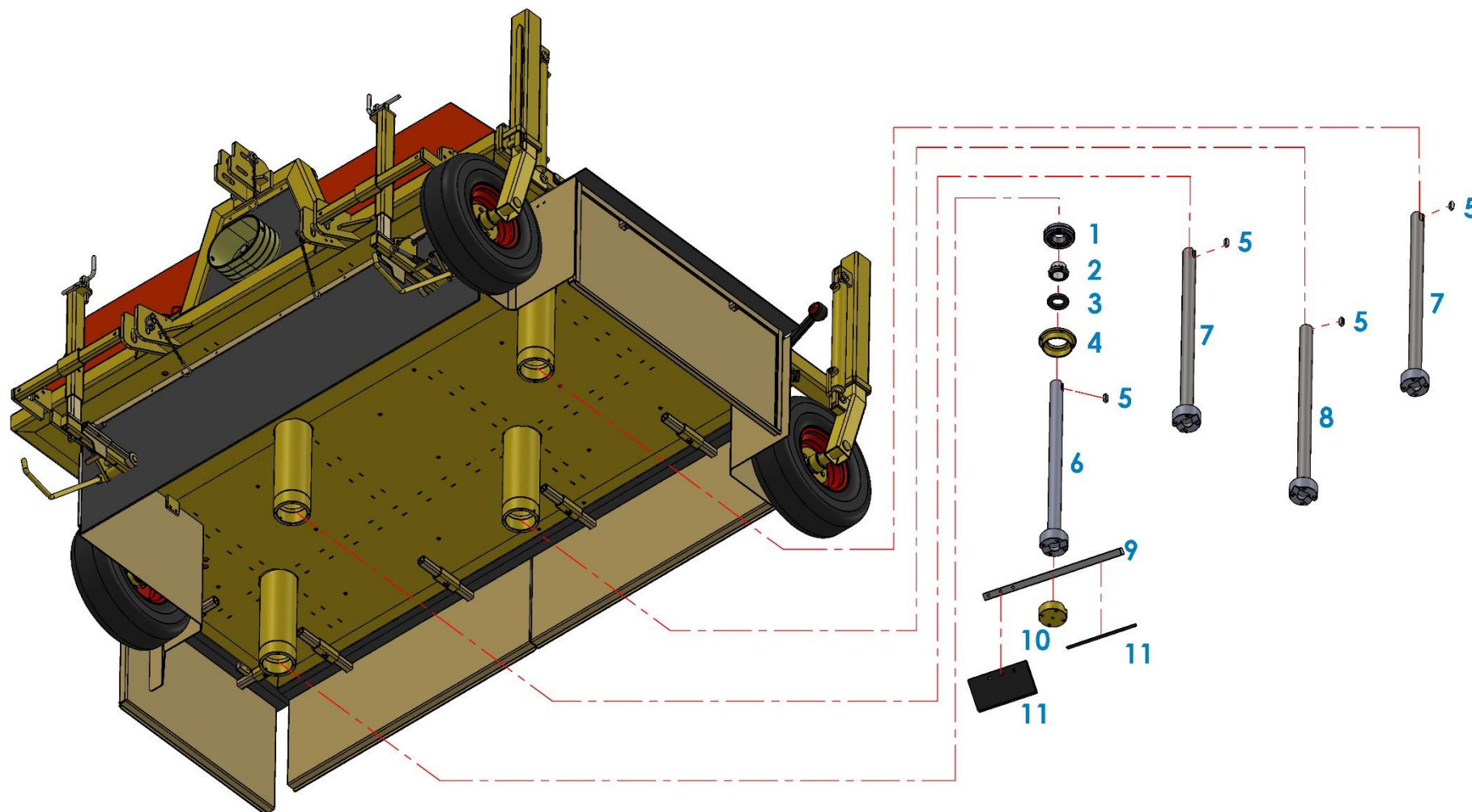
B. Wheelsets and Cylinders.

SU225FOB / SU20FOB ([Links](#))

Pos:	Description:	Track	
		2.25m	2.00m
01	Outer wheel support	PE2407	PE1592
02	Inner wheel support	PE1562	PE1594
03	Inner wheel support	PE1564	PE1596
04	Outer wheel support	PE3604	PE1593
05	Inner wheel support	PE1565	PE1597
06	Outer wheel support	PE3685	PE1486
07	Wheel complete	TL8003	
07a	Wheel complete (filled with rubber)	TL8003/R	
08	Hubcap	TL1371	
09	Bearing	TL1624	
10	Bearing	TL1625	
11	Lamella seal	TL356	
12	Cylinder	TL3670	
12a	Seal kit for TL3670	TL3671	
13	Cylinder	TL2419	
13a	Seal kit for TL2419	TL3672	
14	Mount pin	PE2417	
15	Hub complete	TL355	
16	Breather hoses topper	PE3695	

C. Rotary axes, Knife holders and Knives.

SU225FOB / SU20FOB [\(Links\)](#)



Modifications for technical improvements reserved.

www.samon.nl - info@samon.nl

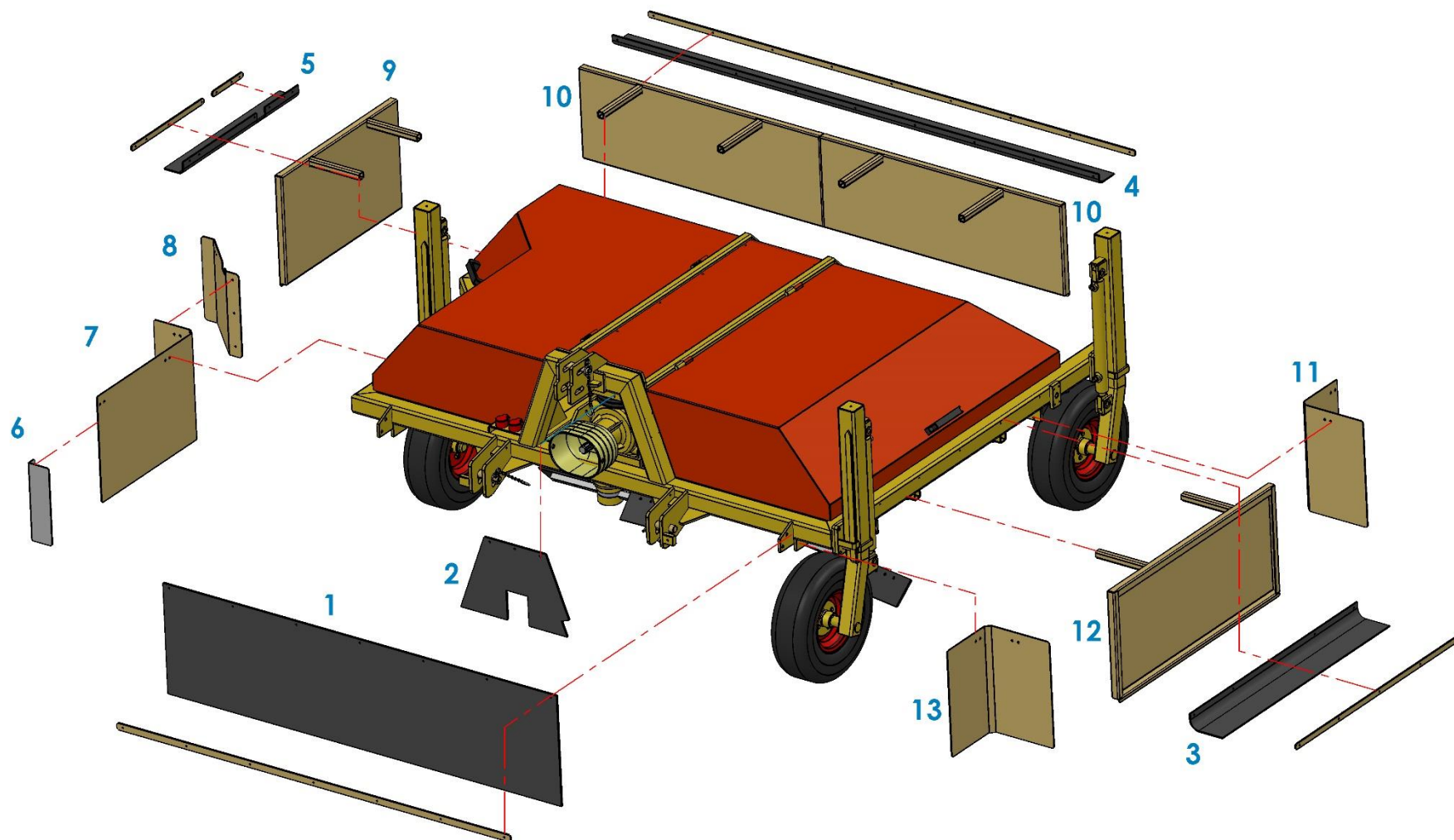
C. Rotary axles, Knife holders and Knives.

SU225FOB / SU20FOB ([Links](#))

Pos:	Description:	Order no.:
01	Bearing	TL267
02	Bush	TL264
03	Seal	TL269
04	Housing	PE3556
05	Key	TL343
06	Rotary axle L=770	PE2461
07	Rotary axle L=810	PE2458
08	Rotary axle L=790	PE2457
09	Knife holder	PE2468
10	End boss	PE2464
11	Knife Note: always replace both knives from the same holder at once.	PE2463
12	Bolt set knife	TL2511

D. Guards and Rubber flaps.

SU225FOB / SU20FOB [\(Links\)](#)



Modifications for technical improvements reserved.

www.samon.nl - info@samon.nl

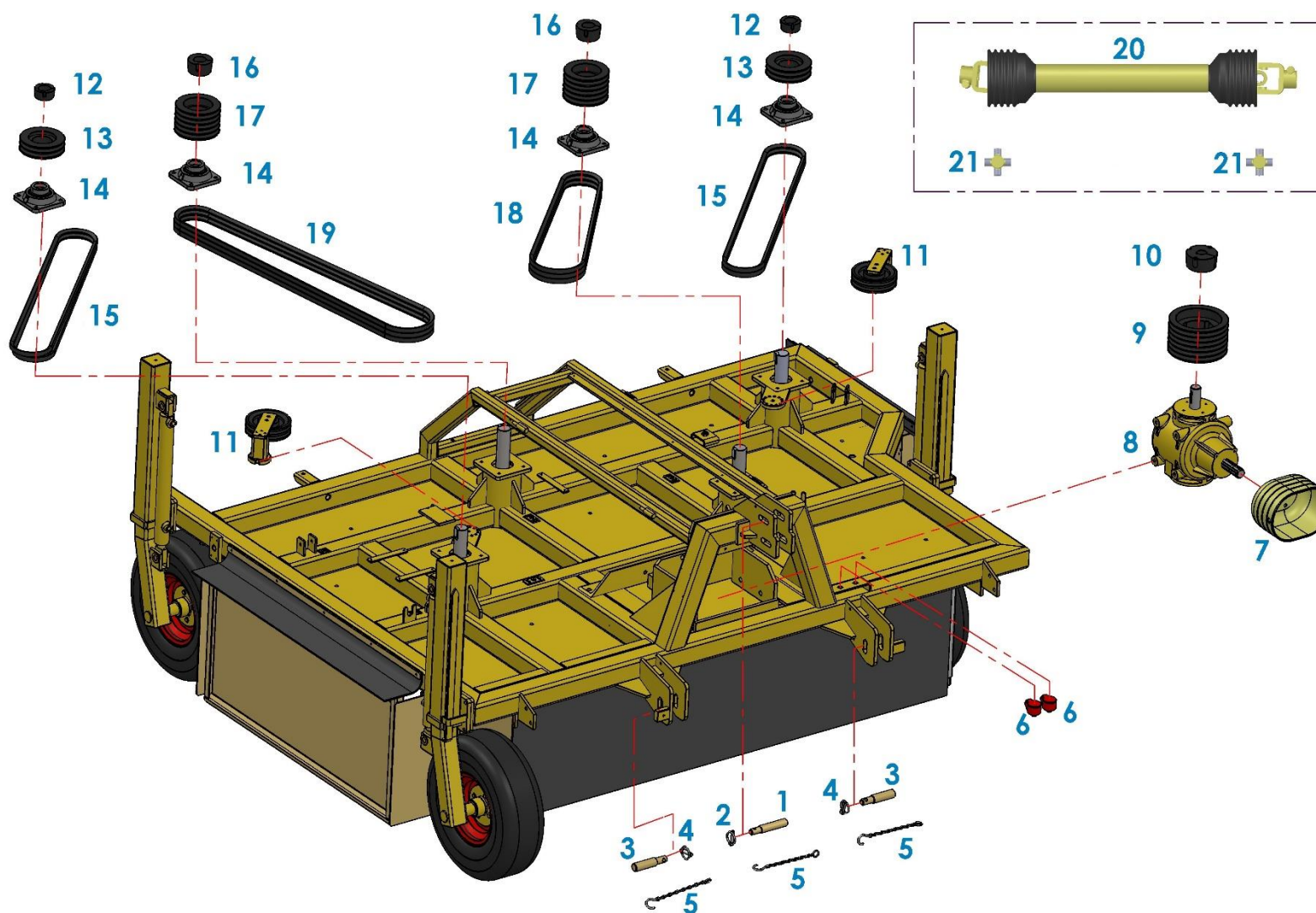
D. Guards and Rubber flaps.

SU225FOB / SU20FOB ([Links](#))

Pos:	Description:	Track	
		2.25m	2.00m
01	Rubber	TL1571	PE3571
02	Rubber	TL1572	
03	Rubber	TL1573	
04	Rubber	TL1570	
05	Rubber	TL1574	
06	Guard	PE1580	
07	Guard	TL3664	
08	Guard	PE1582	
09	Guard	PE3699	
10	Guard	PE1575	
11	Guard	PE1579	
12	Guard	PE3617	
13	Guard	PE1578	

A. Locking pins and Drive-unit.

SU225FOB / SU20FOB (Rechts)

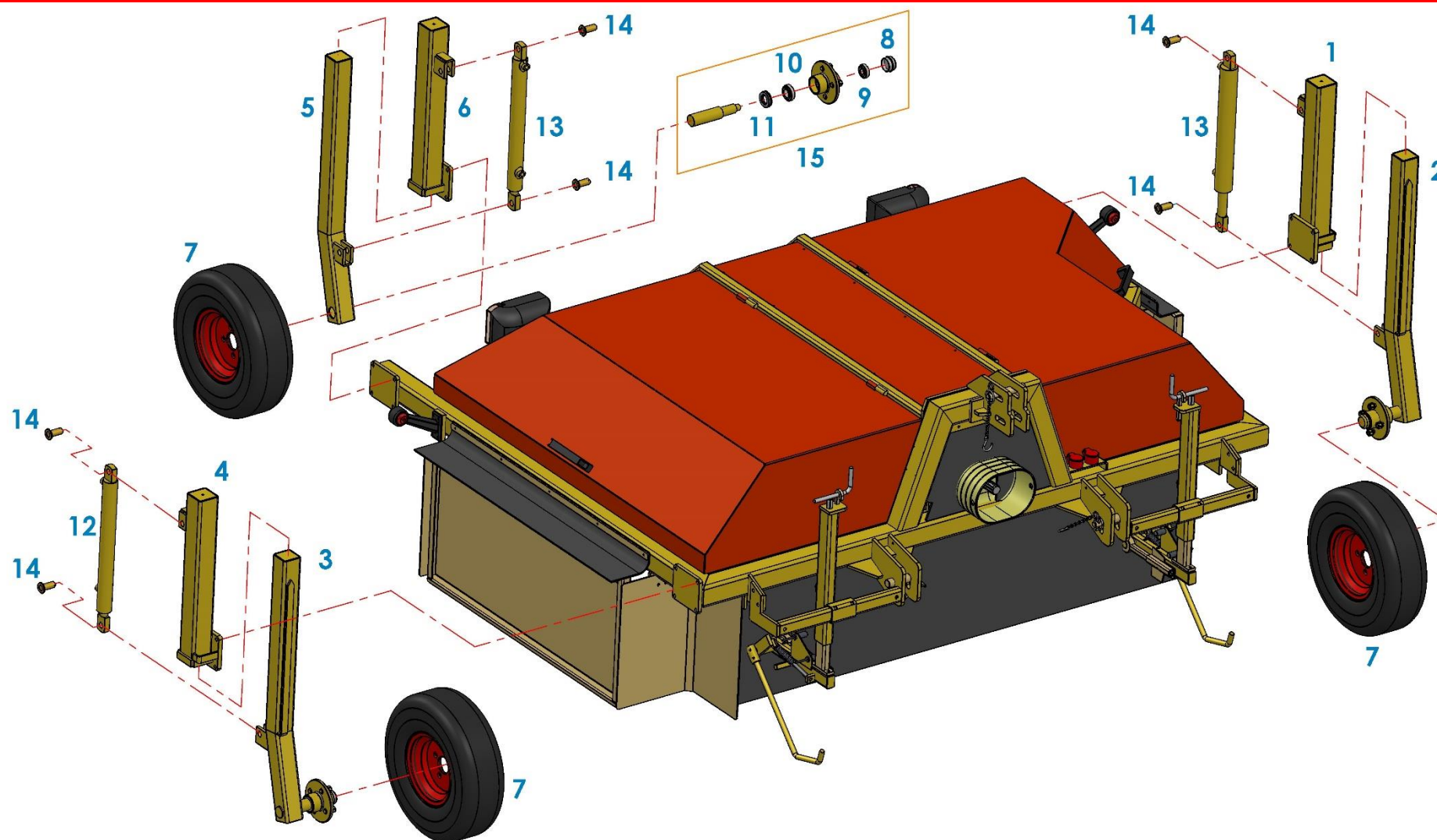


A. Locking pins and Drive-unit.**SU225FOB / SU20FOB (Rechts)**

Pos:	Description:	Order no.:
01	Toplink pin	PE205
02	Linch pin	TL860
03	Lower link pin	PE208
04	Linch pin	TL880
05	Safety wire	TL1086
06	Holder	TL321
07	Protective cover PTO	TL2507
08	Gearbox	TL3566
09	Pulley	TL256
10	Bush	TL255
11	Tensioner	PE3694
12	Bush	TL2450
13	Pulley	TL262
14	Bearing	TL266
15	Drive belt	TL8101
16	Bush	TL330
17	Pulley	TL276
18	Drive belt	TL1929
19	Drive belt	TL1930
20	PTO	TL2449
21	Cross bearing	TL323

B. Wheelsets and Cylinders.

SU225FOB / SU20FOB (Rechts)



Modifications for technical improvements reserved.

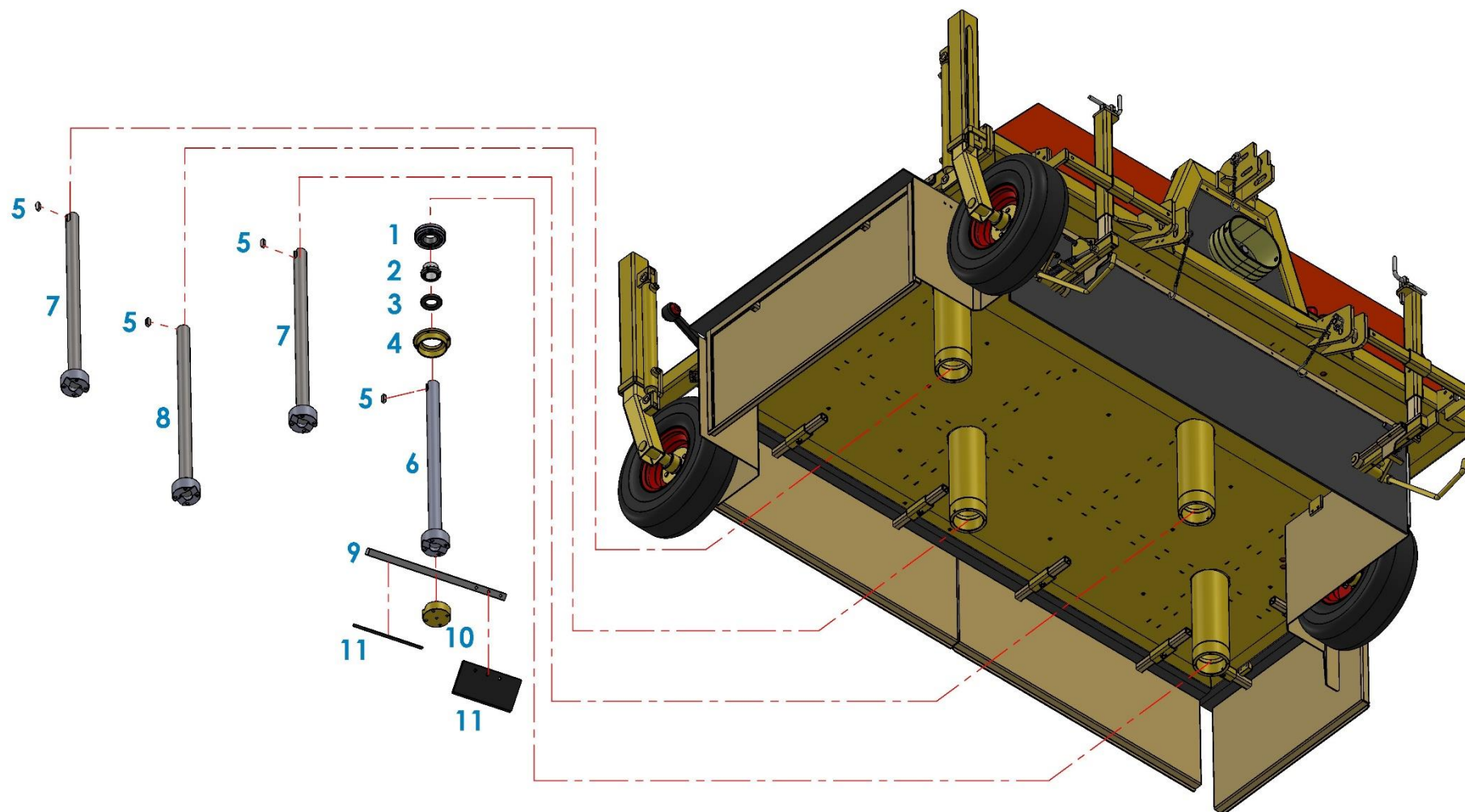
www.samon.nl - info@samon.nl

B. Wheelsets and Cylinders.**SU225FOB / SU20FOB (Rechts)**

Pos:	Description:	Track	
		2.25m	2.00m
01	Outer wheel support	PE1564	PE1596
02	Inner wheel support	PE3604	PE1593
03	Inner wheel support	PE1562	PE1594
04	Outer wheel support	PE2407	PE1592
05	Inner wheel support	PE1563	PE1595
06	Outer wheel support	PE3686	PE1485
07	Wheel complete	TL8003	
07a	Wheel complete (filled with rubber)	TL8003/R	
08	Hubcap	TL1371	
09	Bearing	TL1624	
10	Bearing	TL1625	
11	Lamella seal	TL356	
12	Cylinder	TL3670	
12a	Seal kit for TL3670	TL3671	
13	Cylinder	TL2419	
13a	Seal kit for TL2419	TL3672	
14	Mount pin	PE2417	
15	Hub complete	TL355	
16	Breather hoses topper	PE3695	

D. Rotary axles, Knife holders and Knives.

SU225FOB / SU20FOB (Rechts)



Modifications for technical improvements reserved.

www.samon.nl - info@samon.nl

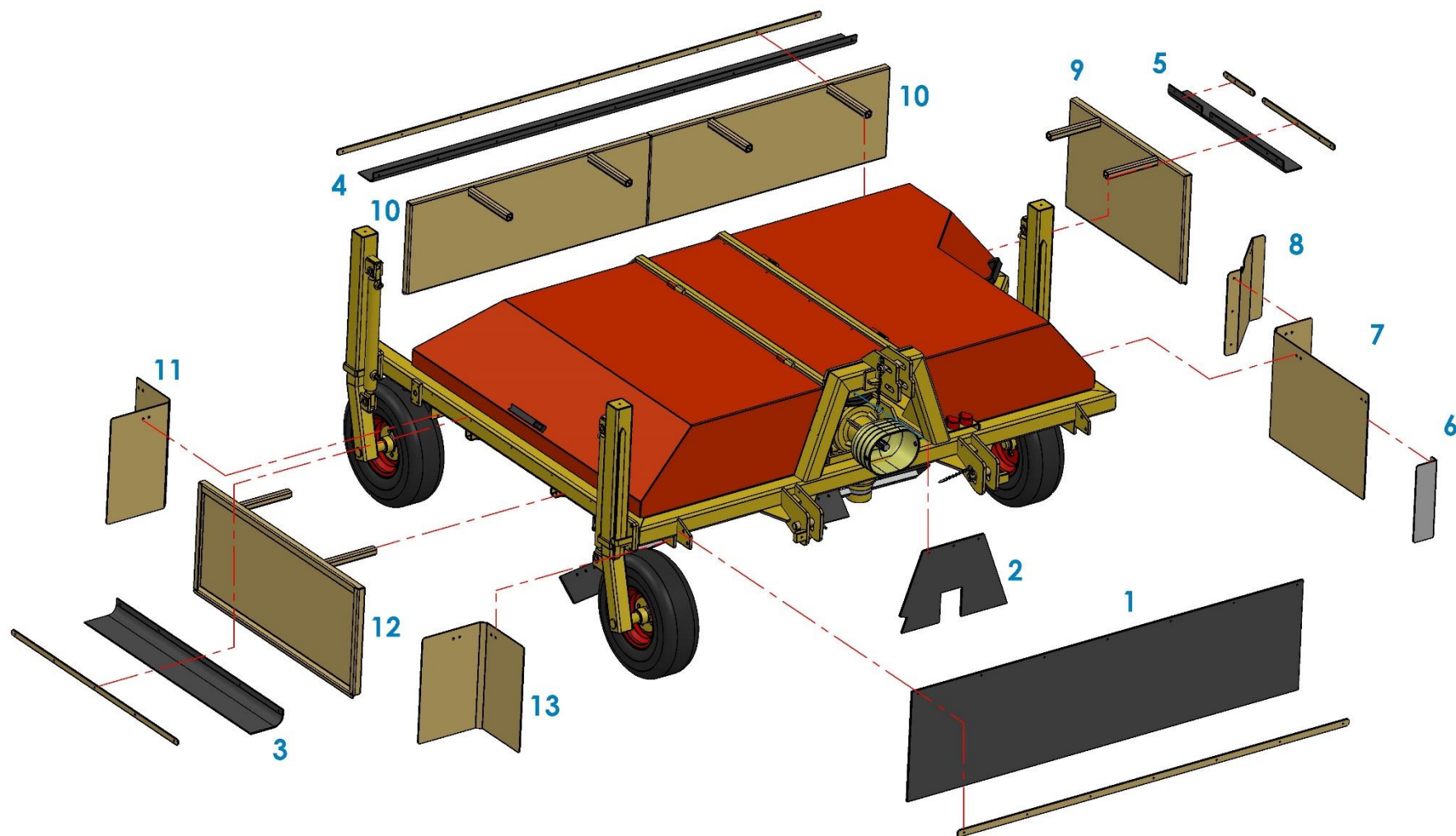
D. Rotary axles, Knife holders and Knives.

SU225FOB / SU20FOB (Rechts)

Pos:	Description:	Order no.:
01	Bearing	TL267
02	Bush	TL264
03	Seal	TL269
04	Housing	PE3556
05	Key	TL343
06	Rotary axle L=770	PE2461
07	Rotary axle L=810	PE2458
08	Rotary axle L=790	PE2457
09	Knife holder	PE2468
10	End boss	PE2464
11	Knife Note: always replace both knives from the same holder at once.	PE2463
12	Bolt set knife	TL2511

E. Guards and Rubber flaps.

SU225FOB / SU20FOB (Rechts)



Modifications for technical improvements reserved.

www.samon.nl - info@samon.nl

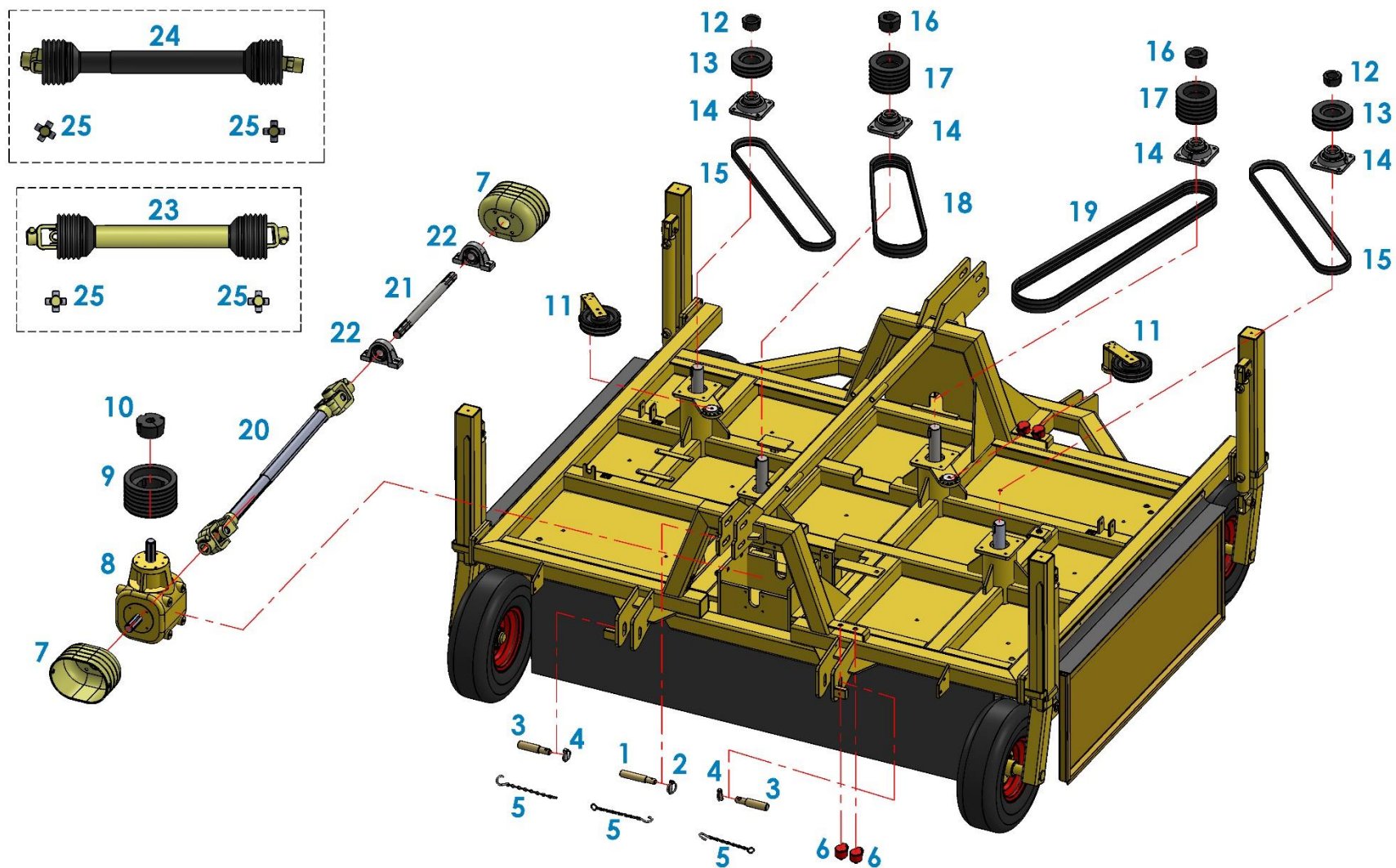
E. Guards and Rubber flaps.

SU225FOB / SU20FOB (Rechts)

Pos:	Description:	Track	
		2.25m	2.00m
01	Rubber	TL1571	PE3571
02	Rubber	TL1572	
03	Rubber	TL1573	
04	Rubber	TL1570	
05	Rubber	TL1574	
06	Guard	PE1580	
07	Guard	PE1576	
08	Guard	PE1581	
09	Guard	PE3699	
10	Guard	PE1575	
11	Guard	PE1577	
12	Guard	PE3617	
13	Guard	PE1583	

A. Locking pins and Drive-unit.

SU225FAO / SU20FAO



Modifications for technical improvements reserved.

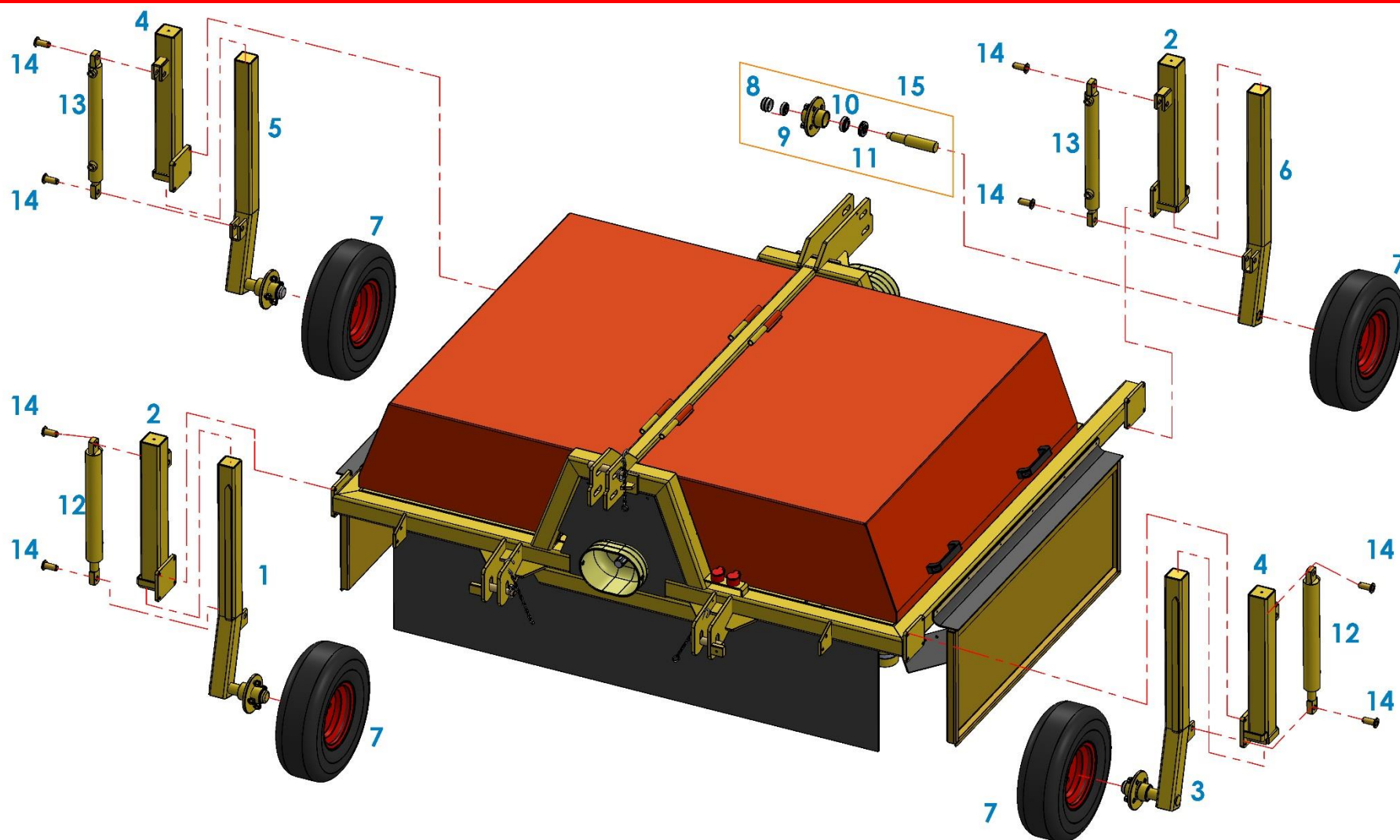
www.samon.nl - info@samon.nl

A. Locking pins and Drive-unit.**SU225FAO / SU20FAO**

Pos:	Description:	Order no.:
01	Toplink pin	PE205
02	Linch pin	TL860
03	Lower link pin	PE208
04	Linch pin	TL880
05	Safety wire	TL1086
06	Holder	TL321
07	Protective cover PTO	TL2507
08	Gearbox	TL3700
09	Pulley	TL256
10	Bush	TL255
11	Tensioner	PE3694
12	Bush	TL2450
13	Pulley	TL262
14	Bearing	TL266
15	Drive belt	TL3691
16	Bush	TL330
17	Pulley	TL276
18	Drive belt	TL275
19	Drive belt	TL2476
20	PTO	TL3701
21	Splined shaft	TL1561
22	Bearing	TL1413
23	PTO (Front)	TL2449
24	PTO (Rear)	TL273
25	Cross bearing	TL323

B. Wheelsets and Cylinders.

SU225FAO / SU20FAO



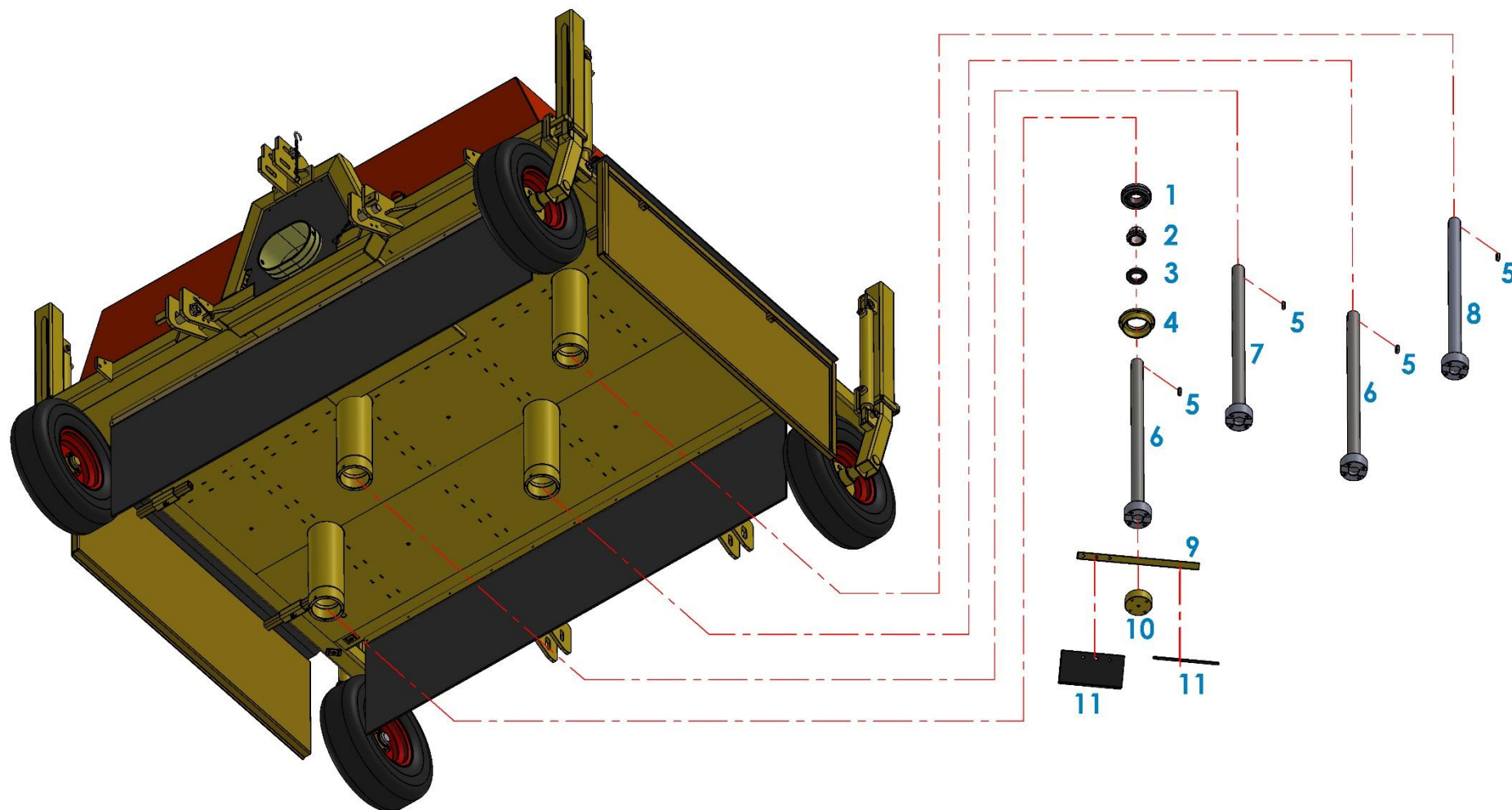
Modifications for technical improvements reserved.

www.samon.nl - info@samon.nl

B. Wheelsets and Cylinders.

SU225FAO / SU20FAO

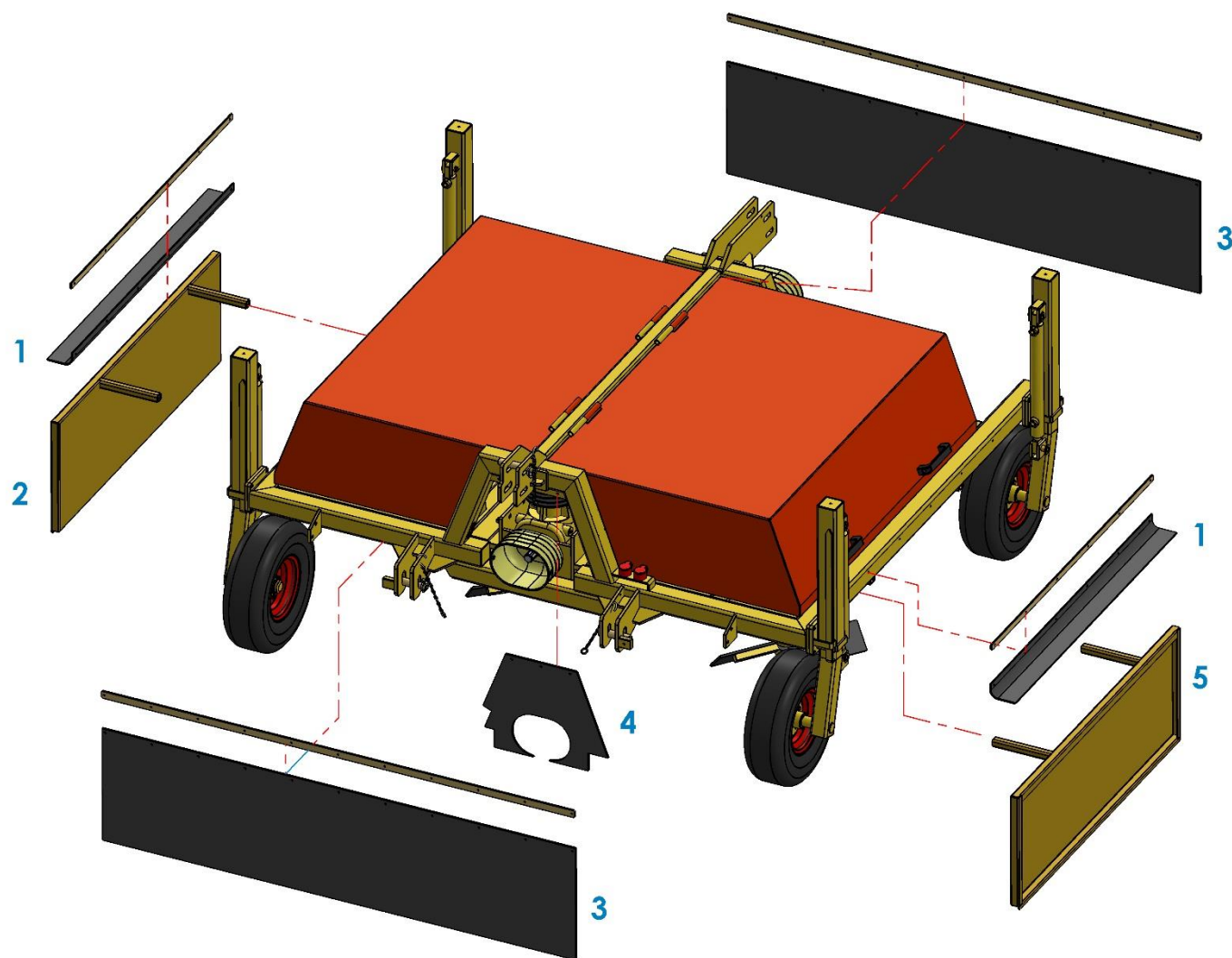
Pos:	Description:	Track	
		2.25m	2.00m
01	Inner wheel support	PE1562	PE1594
02	Outer wheel support	PE2407	PE1592
03	Inner wheel support	PE1564	PE1596
04	Outer wheel support	PE3604	PE1485
05	Inner wheel support	PE1567	PE1589
06	Outer wheel support	PE1569	PE1591
07	Wheel complete	TL8003	
07a	Wheel complete (filled with rubber)	TL8003/R	
08	Hubcap	TL1371	
09	Bearing	TL1624	
10	Bearing	TL1625	
11	Lamella seal	TL356	
12	Cylinder	TL3670	
12a	Seal kit for TL3670	TL3671	
13	Cylinder	TL2419	
13a	Seal kit for TL2419	TL3672	
14	Mount pin	PE2417	
15	Hub complete	TL355	
16	Breather hoses topper	PE3695	



C. Klapperassen, Meshouders en Messen.

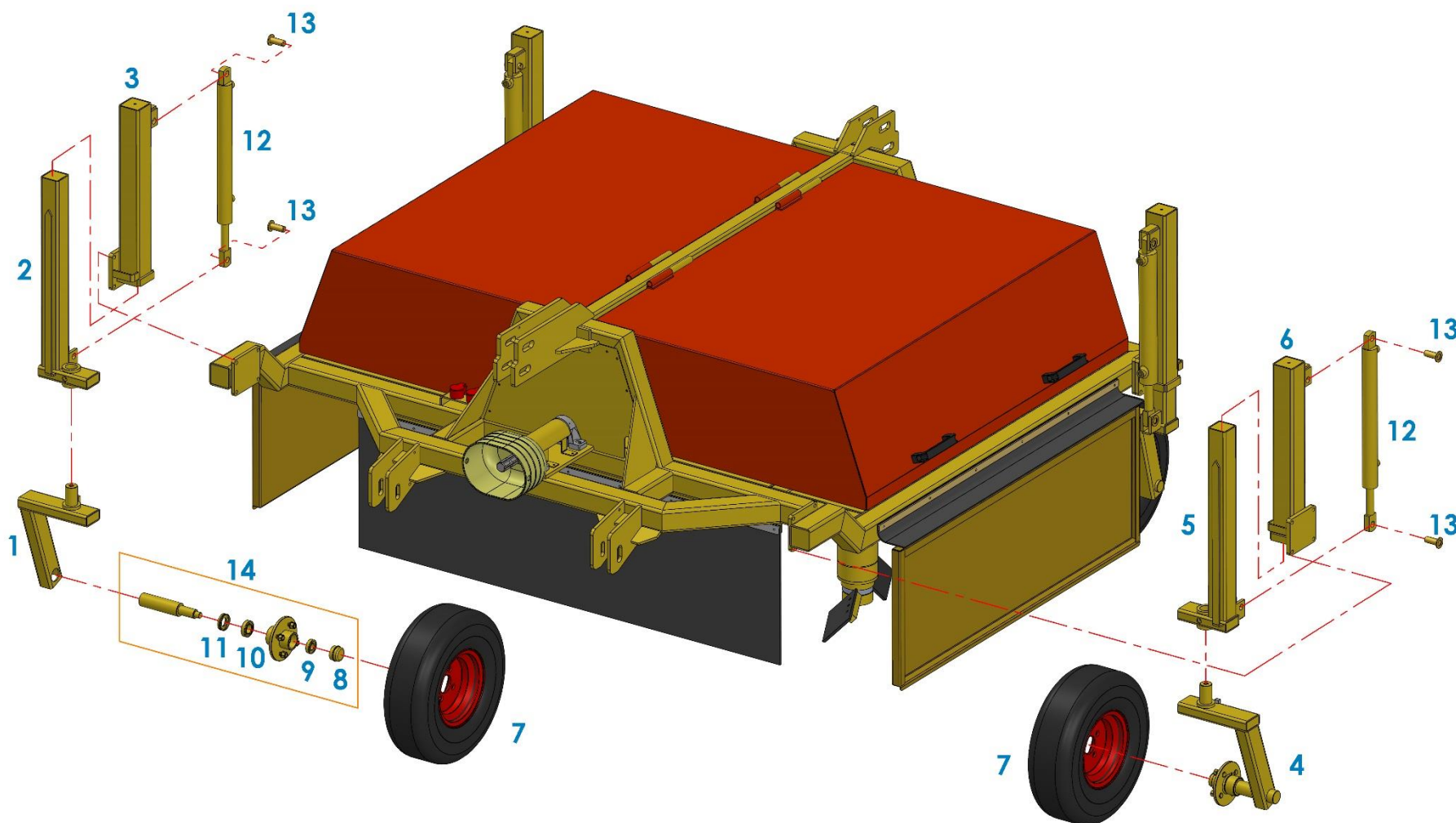
SU225FAO / SU20FAO

Pos:	Description:	Order no.:
01	Bearing	TL267
02	Bush	TL264
03	Seal	TL269
04	Housing	PE3556
05	Key	TL343
06	Rotary axle L=810	PE2458
07	Rotary axle L=790	PE2457
08	Rotary axle L=770	PE2461
09	Knife holder	PE2462
10	End boss	PE2464
11	Knife Note: always replace both knives from the same holder at once.	PE2463
12	Bolt set knife	TL2511



D. Guards and Rubber flaps.**SU225FAO / SU20FAO**

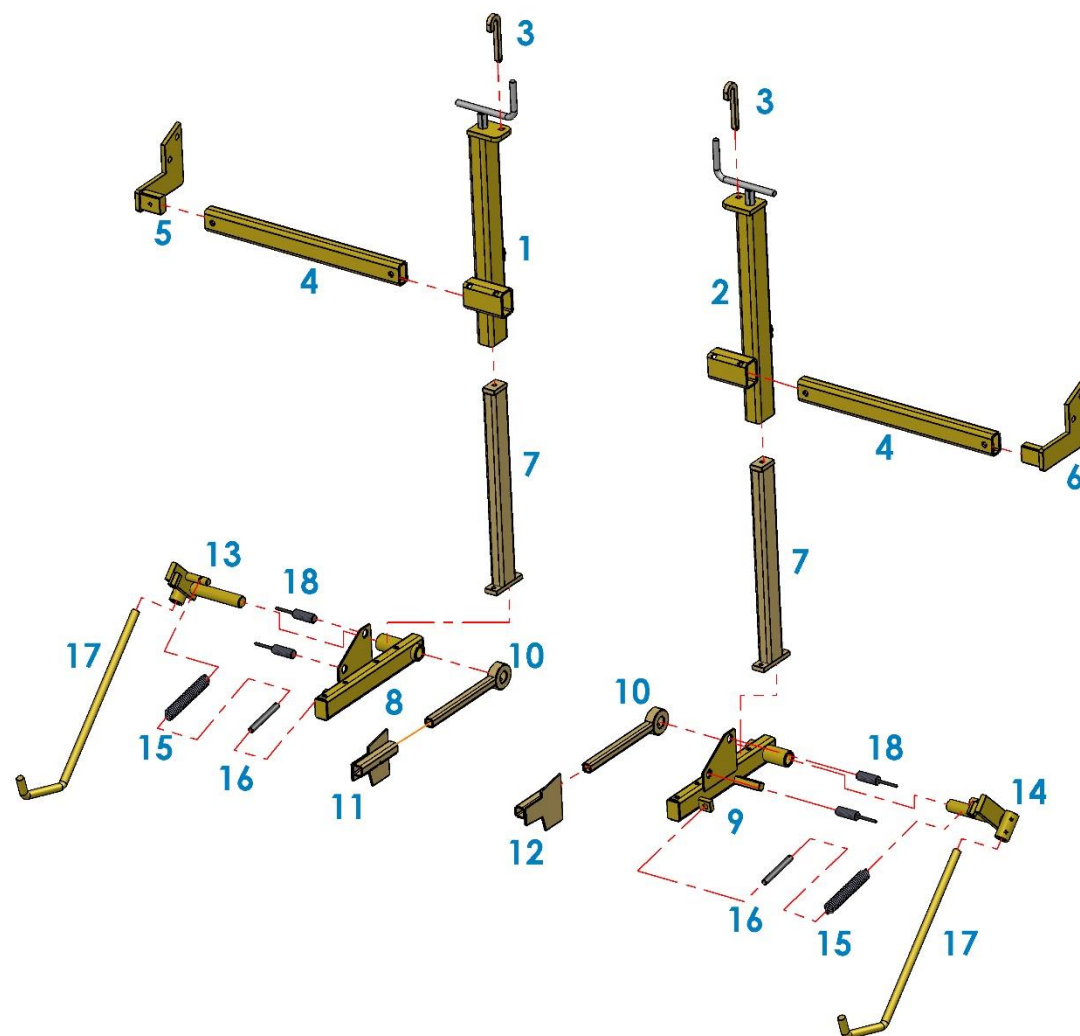
Pos:	Description:	Track	
		2.25m	2.00m
01	Rubber	TL1584	
02	Guard	PE1586	
03	Rubber	PE8074	PE3571
04	Rubber	TL1587	
05	Guard	PE1585	



B. Swivel Wheels

SU225FAO / SU20FAO

Pos:	Description:	Track	
		2.25m	2.00m
01	Inner wheel support below	PE1489	
02	Inner wheel support above	PE1487	PE1602
03	Outer wheel support	PE1592	PE1593
04	Inner wheel support below	PE1490	
05	Inner wheel support above	PE1488	PE1599
06	Outer wheel support	PE1593	PE1592
07	Wheel complete	TL8003	
07a	Wheel complete (filled with rubber)	TL8003/R	
08	Hubcap	TL1371	
09	Bearing	TL1624	
10	Bearing	TL1625	
11	Lamella seal	TL356	
12	Cylinder	TL3670	
12a	Seal kit for TL3670	TL3671	
13	Mount pin	PE2417	
14	Hub complete	TL8002	
15	Breather hoses topper	PE3695	



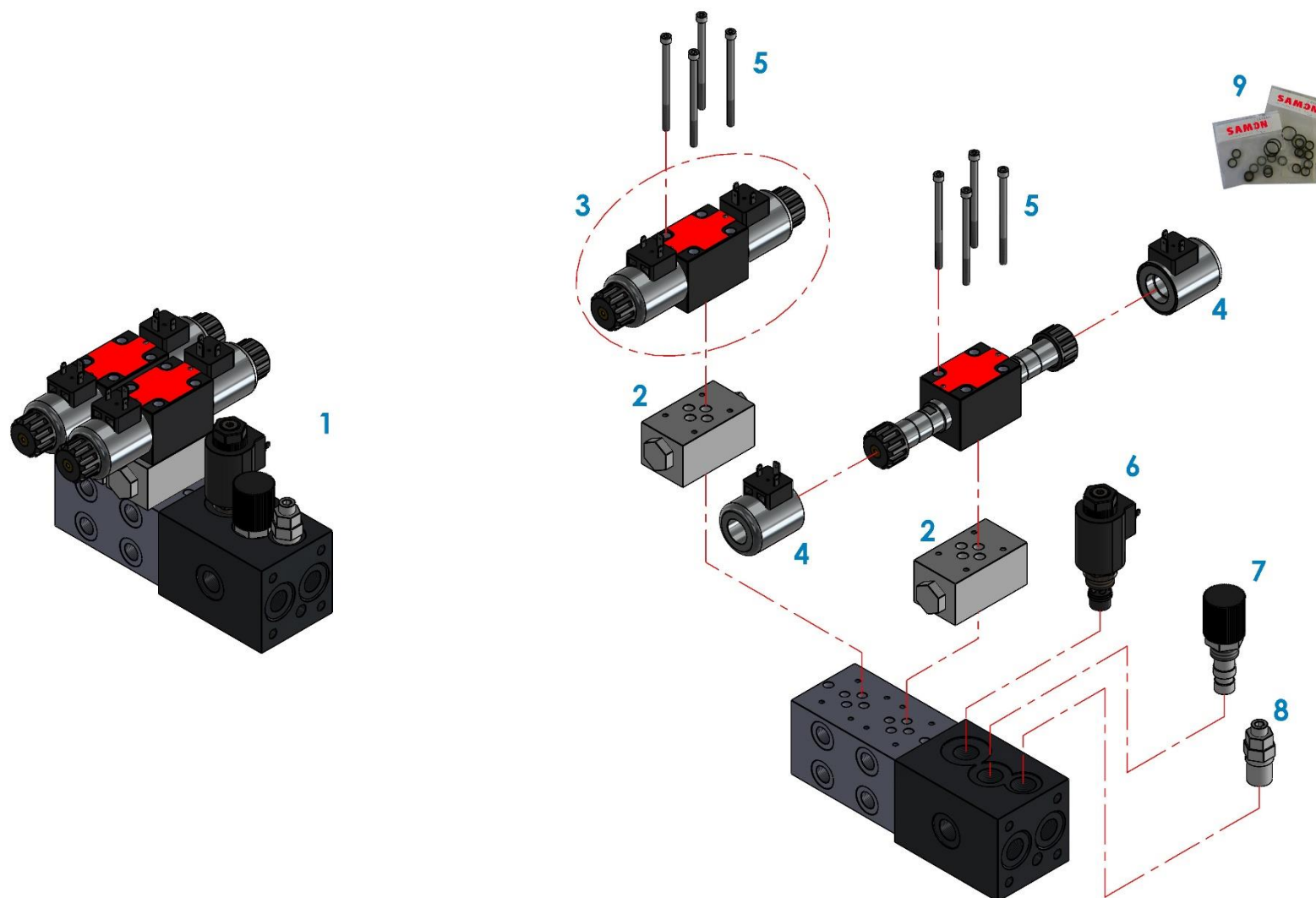
E. Automatic Depth Control.

General

Pos:	Description:	Order no.:
01	Spindle	PE6522
02	Spindle	PE6523
03	Linch pin	PE6524
04	Connection bar	PE1606
05	Bracket	PE6507
06	Bracket	PE6508
07	Support	PE6505
08	Arm	PE6510
09	Arm	PE6511
10	Arm reaction plat	PE6514
11	Reaction plate	PE6513
12	Reaction plate	PE6512
13	Probe bracket	PE6515
14	Probe bracket	PE6516
15	Spring	TL6517
16	Bolt	PE6518
17	Probe	PE6509
18	Sensor	TL6502/3

F. Valve block Automatic Depth Control.

General



Modifications for technical improvements reserved.

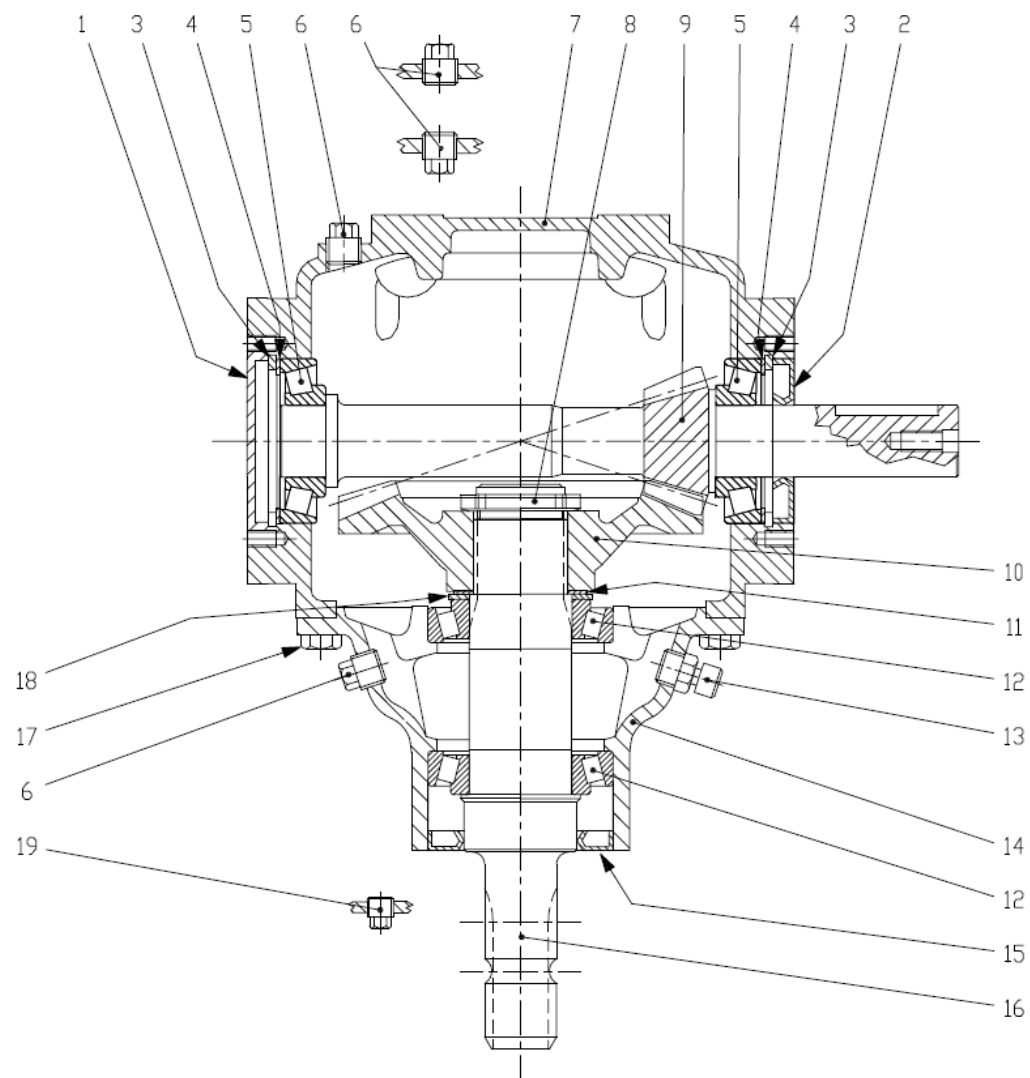
www.samon.nl - info@samon.nl

S-37

V1-2023-EN
****2100 >>>

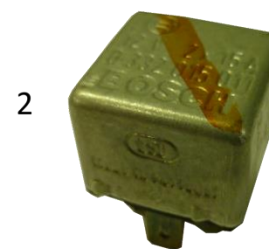
F. Valve block Automatic Depth Control.**General**

Pos:	Description:	Order no.:
01	Valve block complete	TL6530
02	Pilot operated check valve	TL7645
03	Valve	TL1340
04	Coil 12V	TL7532
05	Bolt set	TL1341
06	2/2 valve	TL3376
07	Flow control valve	TL8090
08	Pressure relief valve	TL1342
09	Seal kit	PE6531



G. Gearbox.**General**

Pos:	Description:	Order no.:	
		Front	Rear
01	Lid	TL3578	TL3578
02	Seal	TL3579	TL3579
03	Retainer ring	TL3580	TL3580
04	Spacer	TL3581	TL3581
05	Bearing	TL3582	TL3582
06	Plug	TL3583	TL3583
07	Housing	TL3584	TL3584
08	Nut	TL3585	TL3585
09	Shaft with gear	TL3586	TL3586
10	Gear	TL3587	TL3587
11	Spacer	TL3588	TL3588
12	Bearing	TL3589	TL3589
13	Filler cap	TL3590	TL3590
14	Flange	TL3591	TL3591
15	Seal	TL3592	TL3592
16	Shaft	TL3593	TL3593
17	Bolt	TL3594	TL3594
18	Spacer	TL3595	TL3595
19	Plug	TL3596	TL3596



H. Electronic Automatic Depth Control.

General

Pos:	Description:	Order no.:
01	Electrical box complete	TL6501
02	Relay	TL8048
03	Fuse 10A	TL6521