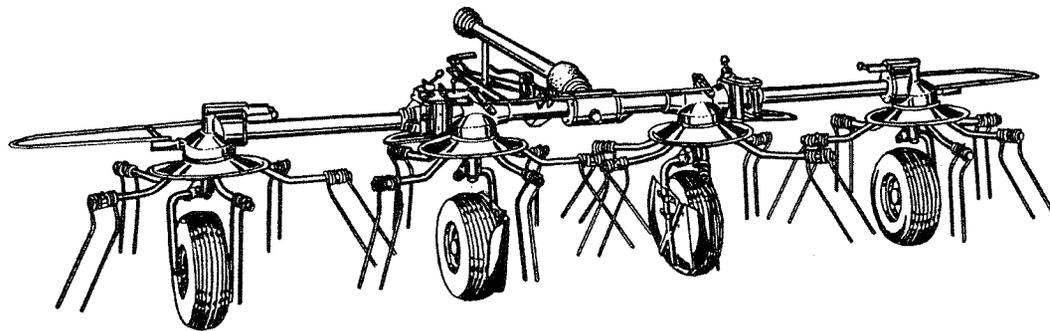


# NIEMEYER



HR-521  
HR-521D

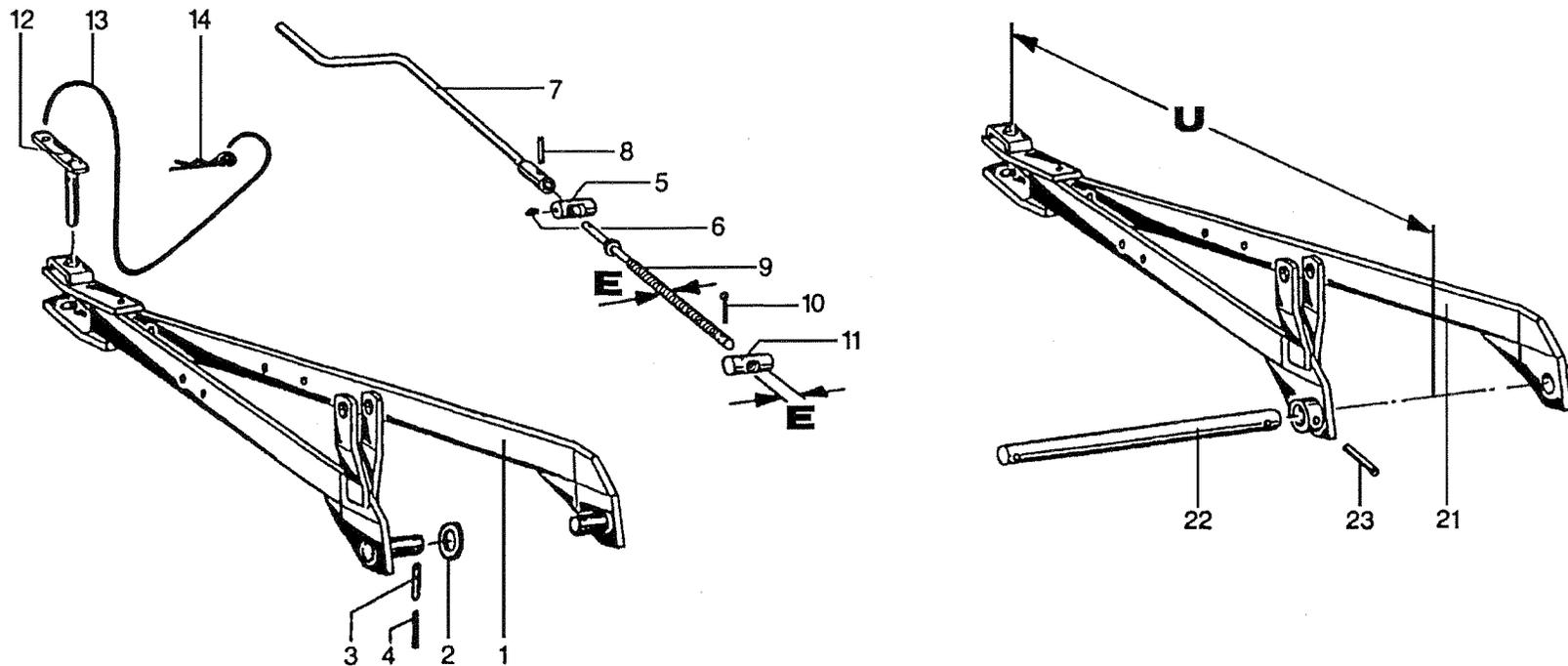
Description of Drawing and Assembly Illustrated

Applicable Models

Three Point Hitch / Hitch Frame Assembly				R S 3 0 0 D	R S 3 0 0	R S 3 2 0 D	R S 3 2 0	R S 3 4 0 D	R S 3 4 0	Remarks
Item	Part Number	Description	Serial Number Range							
01	012833	Three - Point "A" Frame	 Serial Number will be indicated when applicable	x		x		(x)		Indicates part is used on particular Model  Indicates qty. of part used.
02	570265	Grease Nipple		x		x		(x)		
03	010961	Lift Pin Cat 2		2		2		(2)		

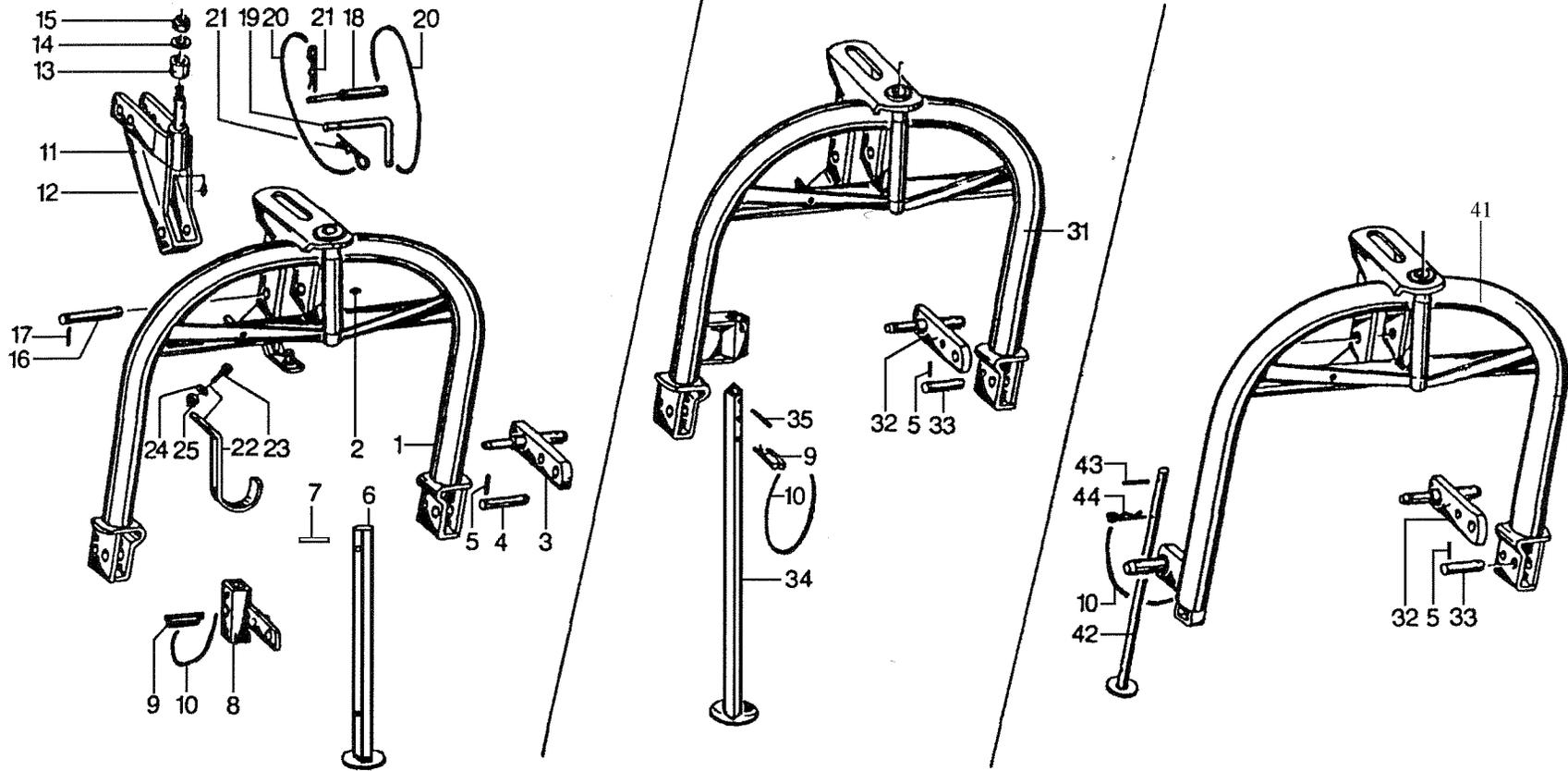
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**Pull Type Hitch**

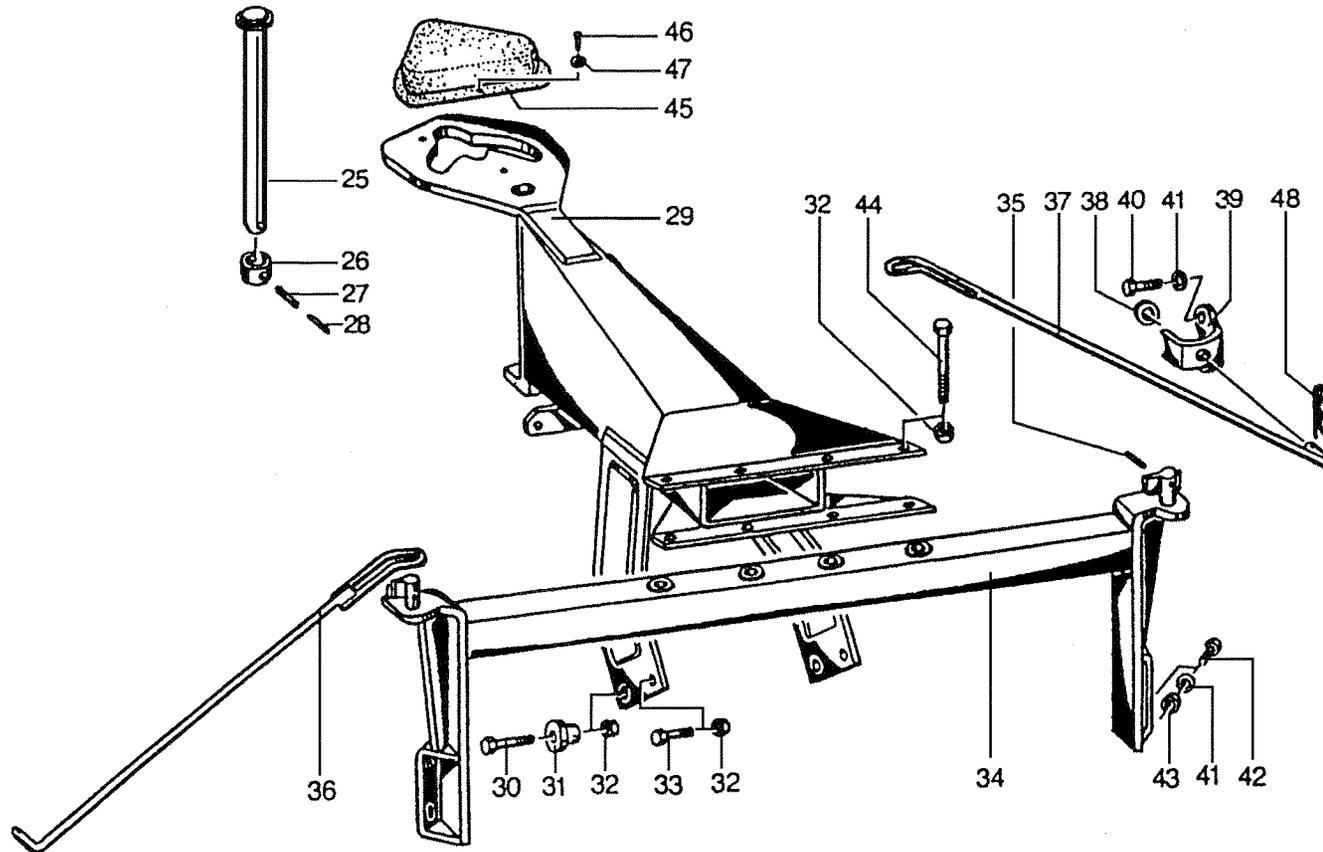
Pull Type Hitch				H R	H R					
Item	Part Number	Description	Serial Number Range	5 2 1	5 2 1 D					Remarks
01	010699	Tongue		x						U=1570
02	520222	Washer		x						31/56x4
03	530114	Tension pin		x						10x55 DIN 1481
04	530066	Tension pin		x						6x55 DIN 1481
05	010559	Guide		x						
06	570265	Grease nipple		x						H1S 8x1
07	010558	Crank handle		x						
08	530076	Tension pin		x						7x30 DIN 1481
09	015607	Spindle		x						E=M20
09a	010560	Spindle		x						E=TR20x4
10	530330	Split pin		x						4x30 DIN 94
11	015609	Spindle nut		x						E=M20
11a	002504	Spindle nut		x						E=TR20x4
12	010214	Plug connector		x						
13	015049	Rope		x						L = 1250
14	570229	Spring clip		x						6 VZ DIN 11024
21a	010700	Tongue		x						L = 1270mm = 50"
22	010701	Axle		x						
23	530113	Tension pin		x						10x50 DIN 1481



**NOTE:** Use jack stand to compare when ordering parts

## 3-PT Hitch

3-PT Hitch				H	H					
Item	Part Number	Description	Serial Number Range	5	5					Remarks
				2	2					
				1	1					
01	015442	Three-point linkage			X					
02	570265	Grease nipple			X					H1S 8x1
03	015434	Bottom link pin			X					
04	015206	Axle			X					
05	530060	Tension pin			X					6x35 DIN 1481
06	015436	Support			X					
07	530209	Tension pin			X					6x45 VERZ. DIN 1481
08	015435	Bracket			X					
09	570233	Plug connector			X					10v
10	015050	Rope			X					L = 500
11	010372	Ratchet			X					
12	570289	Grease nipple			X					H2 M10x1
13	541740	Bushing			X					50x30
14	520105	Washer			X					16,5/45x3
15	510521	Hex. nut			X					M16 DIN 985 8
16	010375	Axle			X					
17	530062	Tension pin			X					6x40 DIN 1481
18	011732	Top link pin			X					
19	010376	Plug connector			X					
20	015049	Rope			X					L = 1250
21	570226	Spring clip			X					4 DIN 11024 vz
22	010494	Support			X					
23	500787	Hex. bolt			X					M 12x35 DIN 933 8.8
24	560707	Spring washer			X					28/12,2x1,5
25	510451	Hex. nut			X					M 12 DIN 980 8
31	015203	Three-point linkage			X					
32	013057	Bracket			X					
33	010279	Axle			X					
34	012834	Support			X					
35	530064	Tension pin			X					6x45 DIN 1481
41	010371	Three-point linkage			X					
42	010566	Support			X					
43	530060	Tension pin			X					6x35 DIN 1481
44	570229	Spring clip			X					6 VZ DIN 11024



**Hitch Frame Assembly**

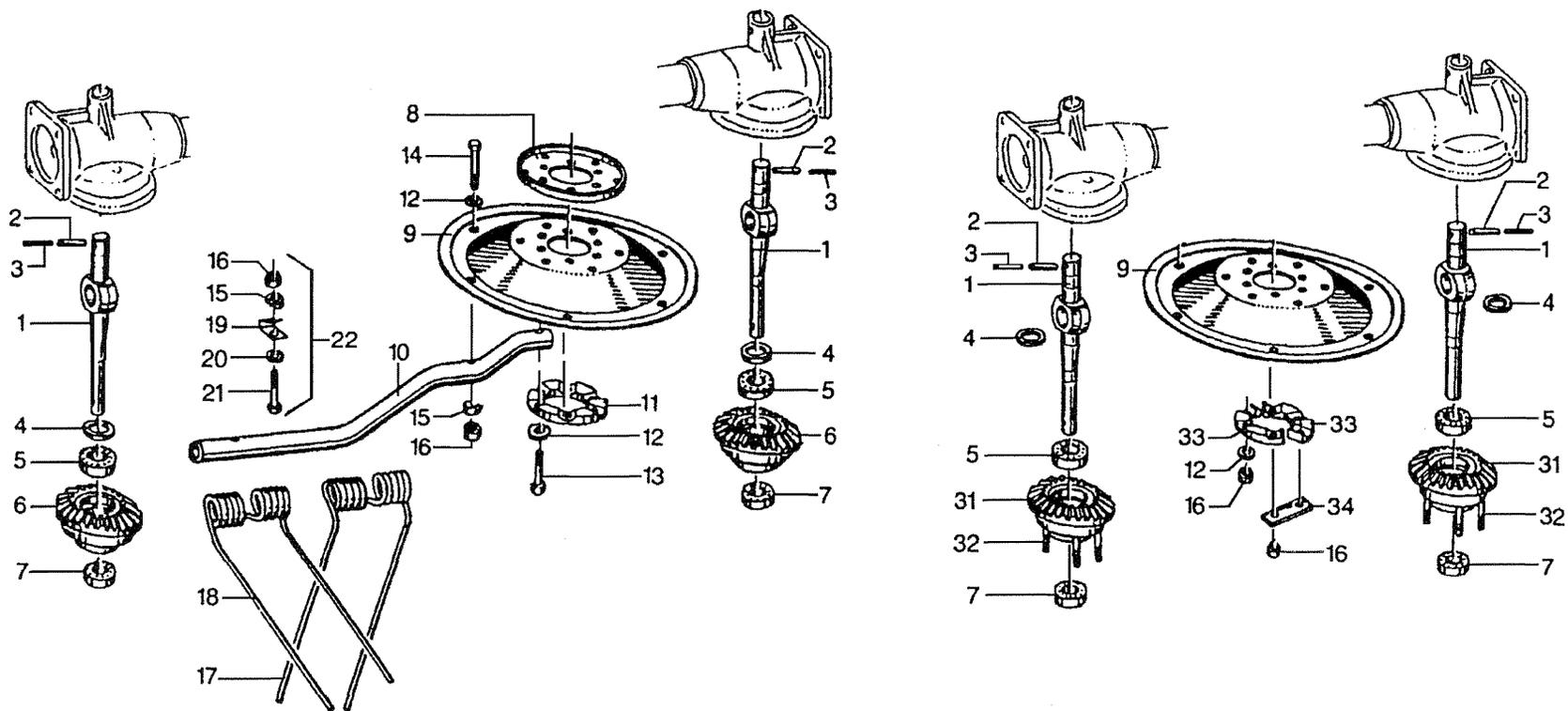
Hitch Frame Assembly				H R	H R					
Item	Part Number	Description	Serial Number Range	5 2 1	5 2 1 D					Remarks
25	013062	Pin			X					
26	013063	Collar			X					
27	530150	Tension pin			X					12x50 DIN 1481 vz
28	530151	Tension pin			X					7x50 DIN 1481 vz
29	010474	3-Pt Carrying frame			X					
30	500511	Hex. bolt			X					M 16x60 DIN 931 8.8
31	010441	Clamp			X					
32	510521	Hex. nut			X					M16 DIN 985 8
33	500818	Hex. bolt			X					M16x30 DIN933 8.8
34	010475	Frame tube			X					
35	530096	Tension pin			X					8x50 DIN 1481
36	010477	Drawbar			X					
37	010476	Drawbar			X					
38	520146	Washer			X					21/40 x 3
39	010432	Clamping piece			X					
40	500481	Hex. bolt			X					M12x45 DIN931 8.8
41	520534	Spring lock washer			X					12 DIN 128 vz
42	500784	Hex. bolt			X					M12x30 DIN933 8.8
43	510517	Hex. nut			X					M12 DIN 985 8 vz
44	500535	Hex. bolt			X					M 16x110 DIN 931 8.8
45	600414	Cap			X					
46	531031	Groove pin			X					3x10 N4 V. DIN 1476
47	520004	Washer			X					3,7/11x0,8 DIN 9021
48	570226	Spring clip			X					4 DIN 11024 vz



Rotor Assembly				H R	H R						
Item	Part Number	Description	Serial Number Range	5 2 1	5 2 1 D						Remarks
01	010380	Casing		x	x						010380 G
02	503018	Plug		x	x						M42x2 DIN 910 PVC
03	010519	Shaft		x	x						
04	531329	Key		x	x						A 8x7x35 DIN 6885
05	531640	Securing ring		x	x						J 62x2 DIN 472
06	550060	Oil seal		x	x						BAD 35/62x10
07	540155	Grooved ball bearing		x	x						6206 2 RS
08	010258	Spacer		x	x						
09	010656	Pinion		x	x						Z=15 Teeth
10	010436	Spacer		x	x						
11	531518	Securing ring		x	x						A 28x1,5 DIN 471
12	551210	Seal		x	x						202/156x0,5
13	010479	Flange pipe		x	x						
14	010480	Flange pipe		x	x						
15	570265	Grease nipple		x	x						H1S 8x1
16	570288	Grease nipple		x	x						H3S 8x1
17	541719	Bush		x	x						35/40x25
18	500905	Hex. bolt		x	x						M12x30 DIN933 8.8
19	520534	Spring lock washer		x	x						12 DIN 128 vz
20	010449	Block		x	x						
21	010448	Block		x	x						
22	010669	Pin		x	x						
23	520190	Washer		x	x						26/40x2,5 VZ
24	530063	Tension pin		x	x						6x40 DIN1481 vz
25	010478	Drive shaft		x	x						
26	550042	Oil seal		x	x						BA 30/62x10
27	010655	Pinion		x	x						Z=30 Teeth
28	540156	Grooved ball bearing		x	x						6206 2RS C3
29	010125	Spacer		x	x						
30	010744	Pinion		x	x						Z=15 Teeth
31	010451	Coupling piece		x	x						
32	530115	Tension pin		x	x						10x60 DIN 1481
33	530067	Tension pin		x	x						6x60 DIN 1481
34	610700	Protective cone		x	x						
35	610570	Tightening tape		x	x						
36	503126	Bolt		x	x						M5 x 25 vz DIN 985
37	510602	Nut		x	x						M 5 DIN 557 vz

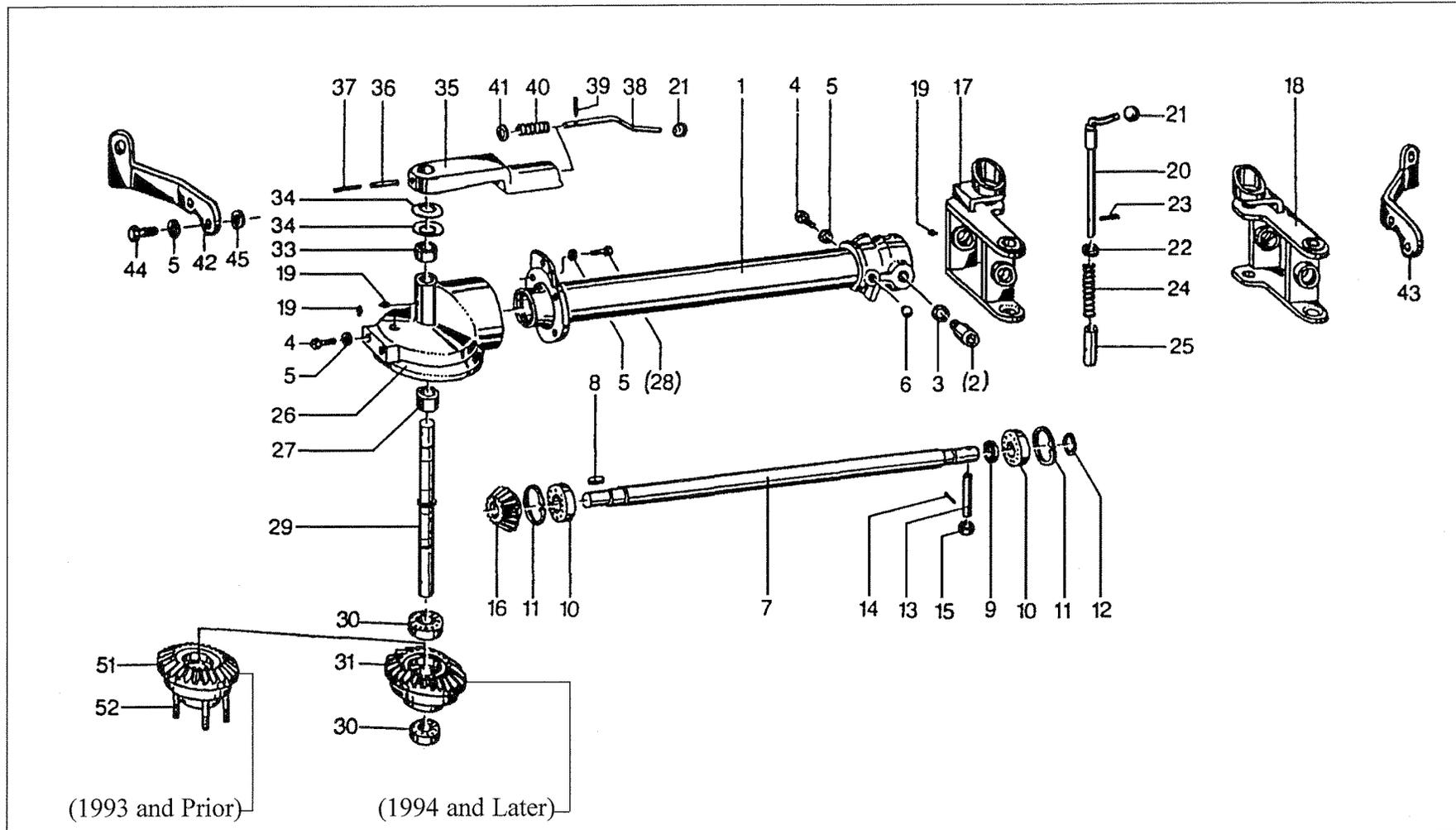
(1994 and Later)

(1993 and Prior)



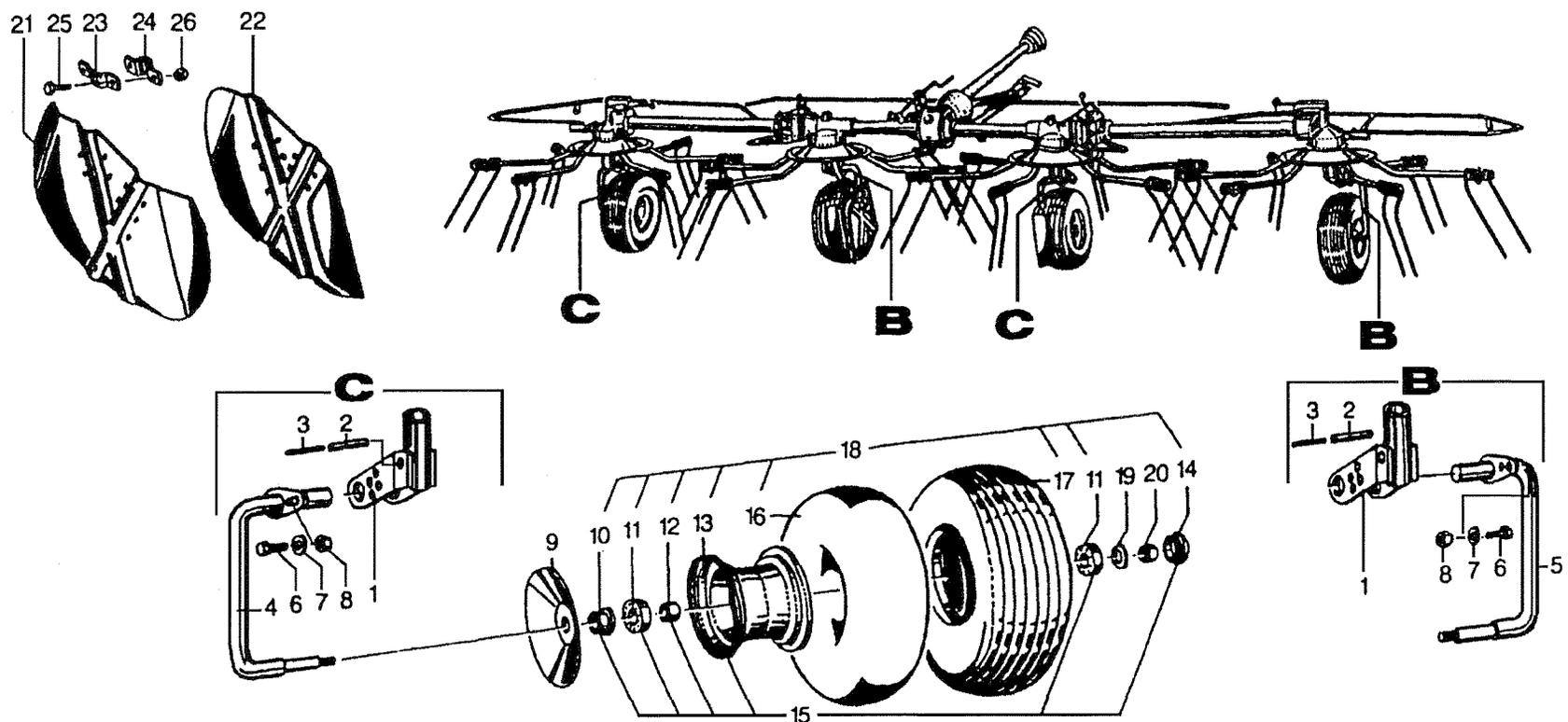
## L/H & R/H Rotor Assembly

L/H & R/H Rotor Assembly				H	H					
Item	Part Number	Description	Serial Number Range	5	5					Remarks
				2	2					
				1	1					
				D	D					
01	010076	Axle		x	x					
02	530132	Tension pin		x	x					12x55 DIN 1481
03	530082	Tension pin		x	x					7x55 DIN1481
04	015116	Compression ring		x	x					
05	540077	Grooved ball bearing		x	x					6007 2RS C3
06	015476	Pinion		x	x					Z=30 Teeth
07	540073	Grooved ball bearing		x	x					6006 2RS C3
08	010482	Cover		x	x					
09	013006	Plate		x	x					
10	010484	Tine arm		x	x					
11	015465	Camp segment		x	x					015465G
12	520085	Washer		x	x					13/25x3 CADM vz
13	500354	Hex. bolt		x	x					M12x60 DIN931 vz
14	500489	Hex. bolt		x	x					M12x65 DIN 931 8.8 vz
15	010205	Chock		x	x					010205 G
16	510517	Hex. nut		x	x					M12 DIN 985 8 vz
17	600039	Tine (L/H)		x	x					9,5
18	600038	Tine (L/H)		x	x					9,5
19	010168	Clamp		x	x					
20	520094	Washer		x	x					14/35 x 4 vz
21	500419	Hex. bolt		x	x					M12x75 DIN931 10.9 vz
22	010299	Bolt ass. for tine		x	x					
31	010835	Pinion (w/studs)		x	x					Z=30 Teeth
32	503192	Stud		x	x					M12x73
33	010483	Camp segment		x	x					010483 G
34	015179	Tongue								



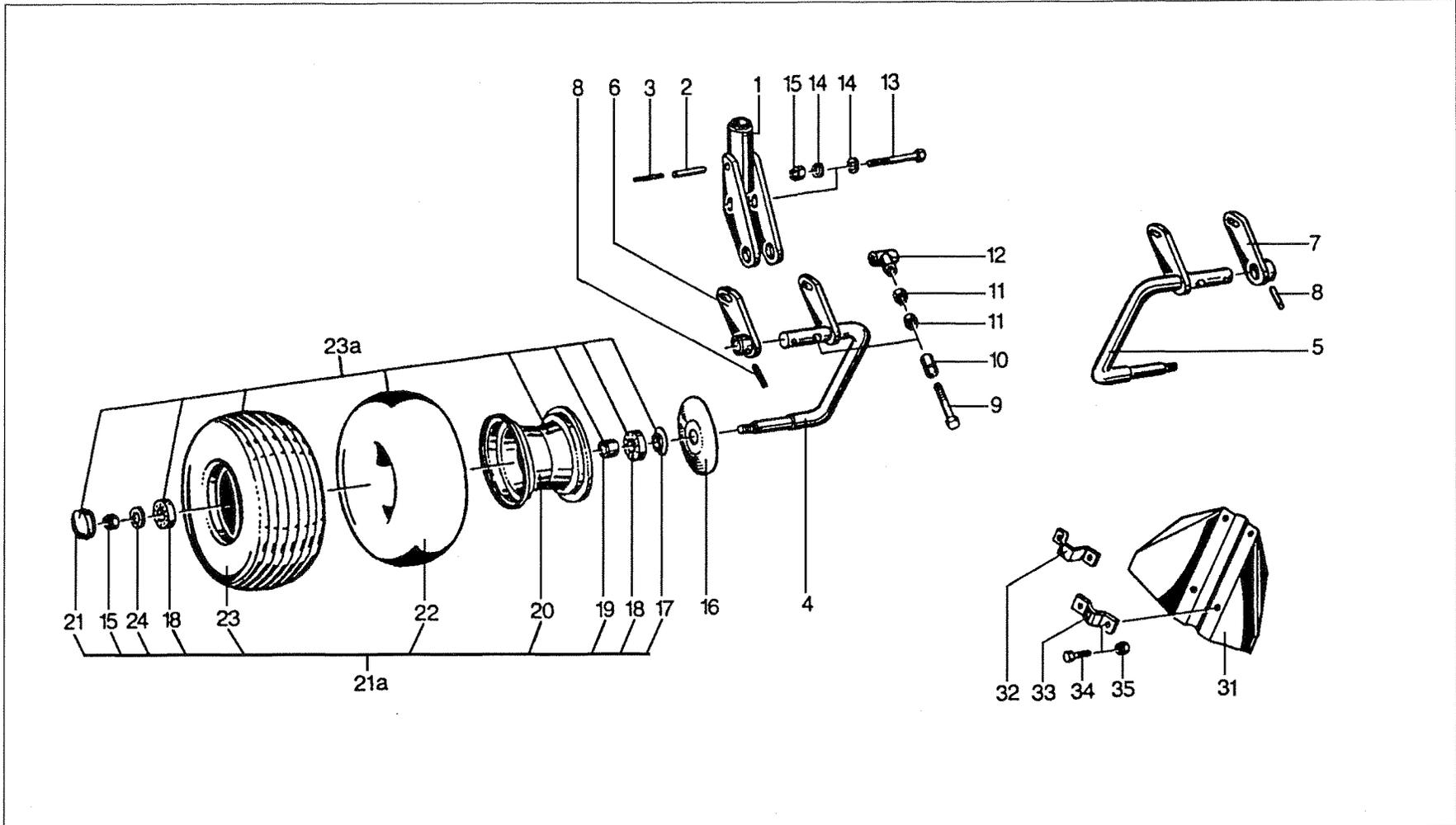
# L/H & R/H Frame Assembly

L/H & R/H Frame Assembly				H	H					
Item	Part Number	Description	Serial Number Range	5	5					Remarks
				2	2					
				1	1					
				D	D					
01	010486	Bearing arm		X	X					
02	503180	Pin		X	X					M 20x1,5x50
03	520561	Spring lock washer		X	X					20 DIN 7980
04	500913	Hex. bolt		X	X					M12x35 DIN933 8.8
05	520534	Spring lock washer		X	X					12 DIN 128 vz
06	600452	Plug, tapered		X	X					
07	010487	Spider shaft		X	X					
08	531329	Key		X	X					A 8x7x35 DIN 6885
09	010125	Spacer		X	X					
10	540156	Grooved ball bearing		X	X					6206 2RS C3
11	531640	Securing ring		X	X					J 62x2 DIN 472
12	531520	Securing ring		X	X					A 30x1,5 DIN 471
13	010463	Pin		X	X					
14	530029	Tension pin		X	X					4x20 DIN 1481
15	600453	Ball ring		X	X					
16	010656	Pinion		X	X					Z=15 Teeth
17	010667	Cardan ring		X	X					
18	010668	Cardan ring		X	X					
19	570265	Grease nipple		X	X					H1S 8x1
20	010670	Spring clip		X	X					
21	570375	Ball head		X	X					32
22	520077	Washer		X	X					13/28 x 3
23	530040	Tension pin		X	X					5x24 DIN 1481
24	560248	Compression spring		X	X					90x17,5x2,5
25	010671	Bush		X	X					
26	010466	Casing		X	X					X12162
27	541717	Bush		X	X					30/35x25
28	500905	Hex. bolt		X	X					M12x30 DIN933 8.8
29	010769	Axle		X	X					
30	540073	Grooved ball bearing		X	X					6006 2RS C3
31	015469	Pinion		X	X					Z=30
33	010498	Spacer		X	X					
34	560719	Spring washer		X	X					70/35,5x1,7 H=4,15
35	010679	Lever		X	X					010679 G
36	530133	Tension pin		X	X					12x60 DIN 1481
37	530083	Tension pin		X	X					7x60 DIN 1481
38	010680	Spring clip		X	X					
39	530022	Tension pin		X	X					3,5x24 DIN 1481
40	560235	Compression spring		X	X					60x15,5x2
41	520075	Washer		X	X					13/25 x 3 DIN 1441
42	015201	Adj. rod		X	X					
43	015200	Adj. rod		X	X					
44	500793	Hex. bolt		X	X					M 12x45 DIN 933 8.8
45	520074	Washer		X	X					13/24x2,5 DIN 125
51	010481	Pinion		X	X					
52	503192	Stud		X	X					M12x73



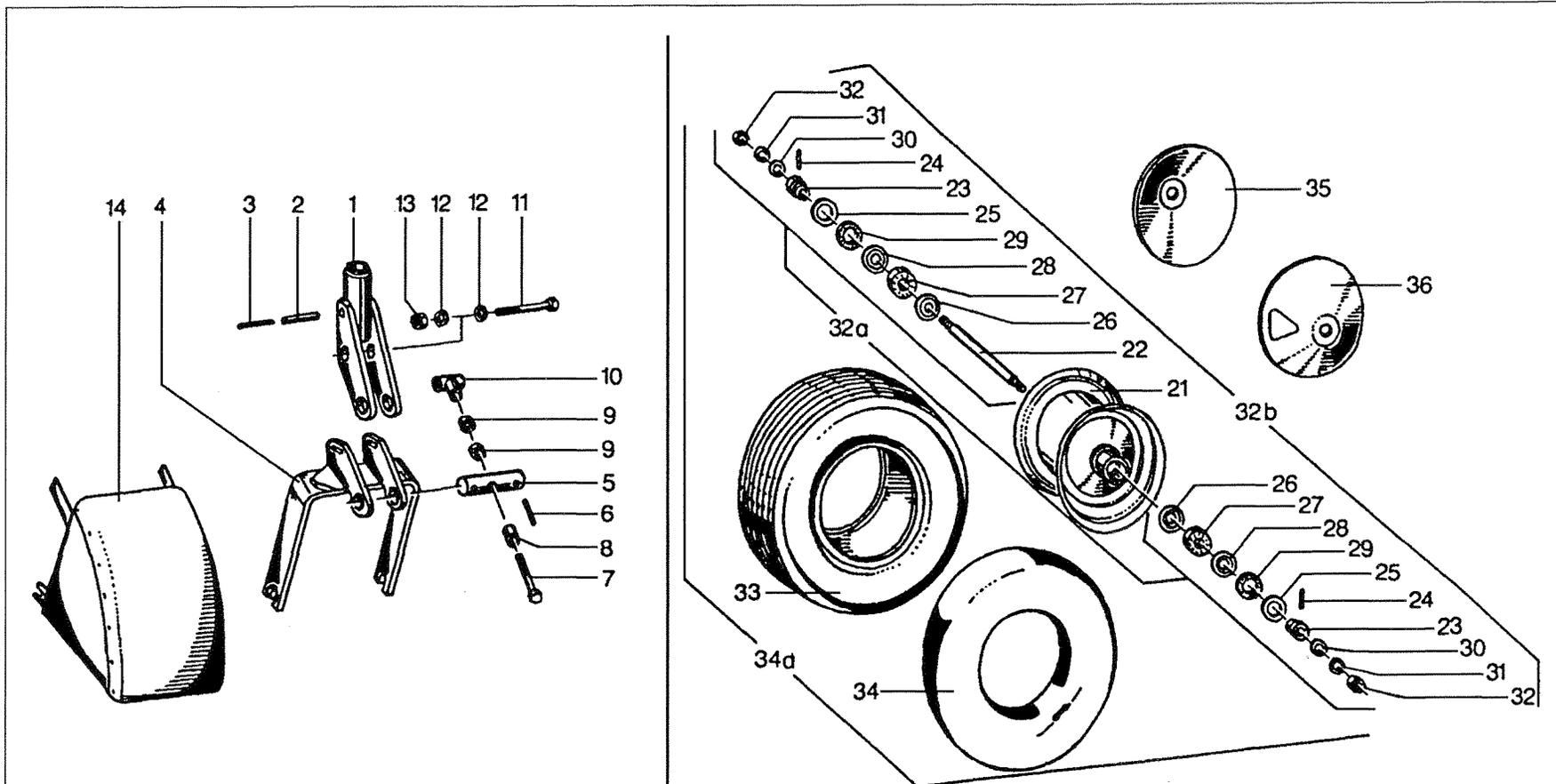
**Wheel Axle Assembly Above S/N 48301**

Wheel Axle Assembly Above S/N 48301				H R	H R						
Item	Part Number	Description	Serial Number Range	5 2 1	5 2 1 D						Remarks
01	015484	Wheel bracket		x	x						12x55 DIN 1481 7x55 DIN1481
02	530132	Tension pin		x	x						
03	530082	Tension pin		x	x						
04	015287	Wheel fork L/H		x	x						
05	015286	Wheel fork R/H		x	x						
06	500788	Hex. bolt		x	x						M 12x35 DIN 933 8.8 13/24x2,5 DIN 125 M12 DIN 985 8 vz 942070005
07	520083	Washer		x	x						
08	510517	Hex. nut		x	x						
09	015214	Cover		x	x						
10	551176	Seal		x	x						
11	540150	Grooved ball bearing		x	x						6205 2Z 5,5Ax8 5,5Ax8
12	600517	Spacer		x	x						
13	591027	Rim		x	x						
14	600518	Cap		x	x						
15	591026	Rim		x	x						
16	591218	Hose		x	x						16/6,50-8 16/6,50x8/4 T-510 16x6,5/8 14/35 x 4 vz M12 DIN 985 8 vz
17	591120	Tyre		x	x						
18	591353	Wheel, cpl.		x	x						
19	520094	Washer		x	x						
20	510517	Hex. nut		x	x						
21	015369	Guard		x	x						M 8x35 DIN 933 8.8 vz M 8 DIN 985 8
22	015370	Guard		x	x						
23	015109	Clamp		x	x						
24	015108	Clamp		x	x						
25	500753	Hex. bolt		x	x						
26	510509	Hex. nut		x	x						



**Wheel Axle Assembly S/N 44581 - 48301**

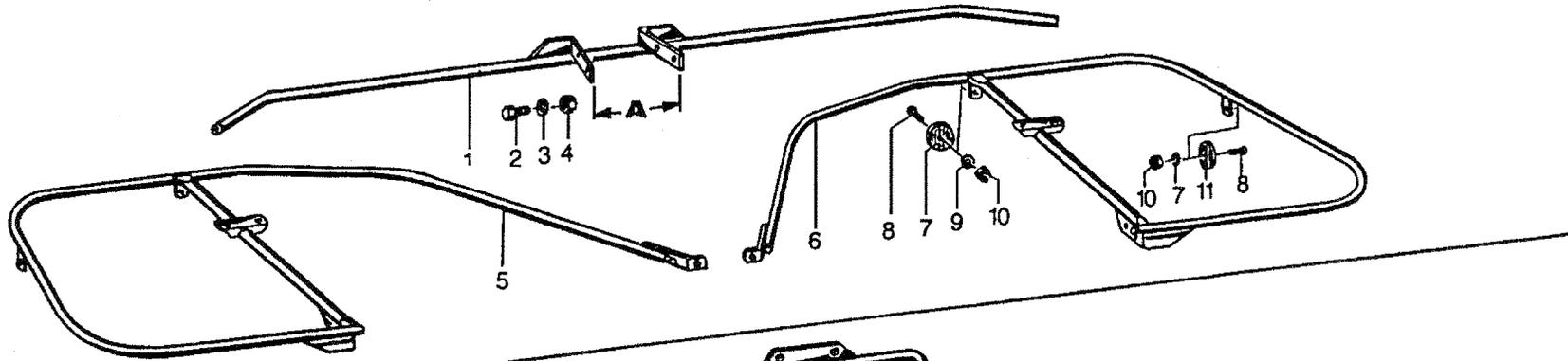
Wheel Axle Assembly S/N 44581 - 48301				H R	H R					
Item	Part Number	Description	Serial Number Range	5 2 1	5 2 1 D					Remarks
01	015075	Wheel bracket		x	x					12x55 DIN 1481 7x55 DIN1481
02	530132	Tension pin		x	x					
03	530082	Tension pin		x	x					
04	015416	Wheel fork		x	x					
05	015415	Wheel fork		x	x					
06	015382	Bearing		x	x					10x40 DIN 1481 M 12x100 DIN 933 8.8
07	015381	Bearing		x	x					
08	530111	Tension pin		x	x					
09	500804	Hex. bolt		x	x					
10	015078	Spacer		x	x					
11	510306	Hex. nut		x	x					M 12 DIN 936 8
12	015077	Adjuster		x	x					M 12x100 DIN 931 8.8 13/25x3 CADM vz M12 DIN 985 8 vz
13	500380	Hex. bolt		x	x					
14	520085	Washer		x	x					
15	510517	Hex. nut		x	x					
16	015214	Cover		x	x					942070005 6205 2Z 5,5Ax8
17	551176	Seal		x	x					
18	540150	Grooved ball bearing		x	x					
19	600517	Spacer		x	x					
20	591027	Rim		x	x					
21	600518	Cap		x	x					5,5Ax8
21a	591026	Rim		x	x					
22	591218	Hose		x	x					16/6,50-8
23	591120	Tyre		x	x					16/6,50x8/4 T-510
23a	591353	Wheel, cpl.		x	x					16x6,5/8
24	520094	Washer		x	x					14/35 x 4 vz
31	015107	Guard		x	x					M 8x35 DIN 933 8.8 vz M 8 DIN 985 8
32	015108	Clamp		x	x					
33	015109	Clamp		x	x					
34	500753	Hex. bolt		x	x					
35	510509	Hex. nut		x	x					



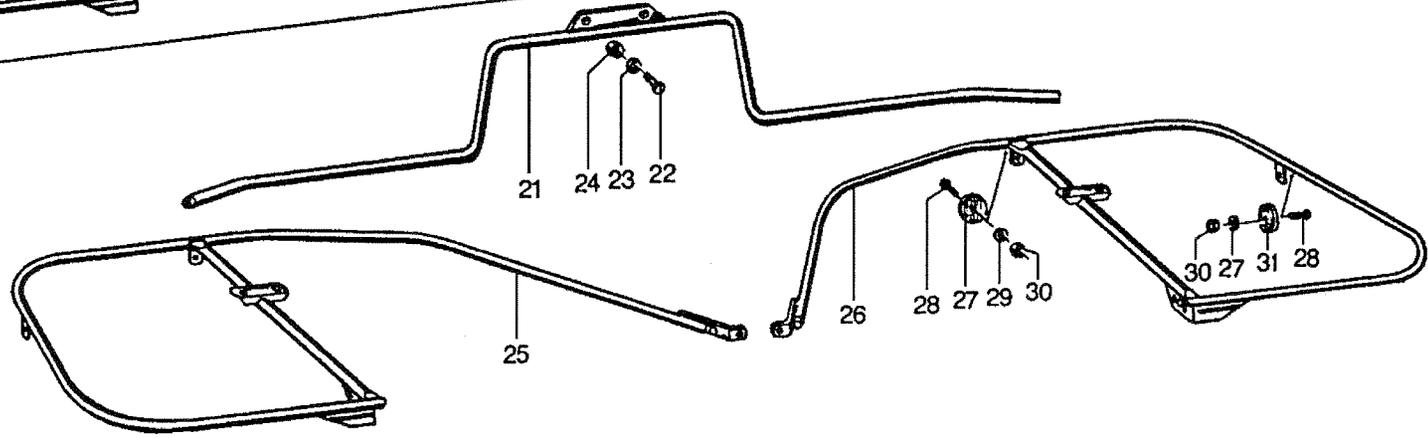
**Wheel Axle Assembly Below S/N 44581**

Wheel Axle Assembly Below S/N 44581				H R	H R					
Item	Part Number	Description	Serial Number Range	5 2 1	5 2 1 D					Remarks
01	015075	Wheel bracket		X	X					12x55 DIN 1481 7x55 DIN1481
02	530132	Tension pin		X	X					
03	530082	Tension pin		X	X					
04	015076	Wheel fork		X	X					
05	015079	Axle		X	X					
06	530094	Tension pin		X	X					8x40 DIN 1481 M 12x100 DIN 933 8.8  M 12 DIN 936 8
07	500804	Hex. bolt		X	X					
08	015078	Spacer		X	X					
09	510306	Hex. nut		X	X					
10	015077	Adjuster		X	X					
11	500380	Hex. bolt		X	X					M 12x100 DIN 931 8.8 13/25x3 CADM vz M12 DIN 985 8 vz
12	520085	Washer		X	X					
13	510517	Hex. nut		X	X					
14	010497	Guard								
21	010419	Wheel rim		X	X					6x36 DIN 7344 32/46x3
22	010425	Wheel axle		X	X					
23	002123	Ring		X	X					
24	530285	Tension pin		X	X					
25	520228	Washer		X	X					
25a	010420	Wheel axle		X	X					
26	570365	Cap		X	X					22/47x1,5 6204 20,2/46x1 48/32x6 A 17/30x3 DIN 125
27	540142	Grooved ball bearing		X	X					
28	520134	Washer		X	X					
29	550913	Felt ring		X	X					
30	520112	Washer		X	X					
31	520536	Spring lock washer		X	X					16 DIN 128 vz M16 DIN 985 8  16/6,50x8/4 T-510 16/6,50-8
32	510521	Hex. nut		X	X					
32a	010421	Wheel axle		X	X					
32b	010422	Wheel rim		X	X					
33	591120	Tyre		X	X					
34	591218	Hose		X	X					
34a	010423	Wheel		X	X					
35	001131	Hay guard		X	X					
36	001132	Hay guard		X	X					

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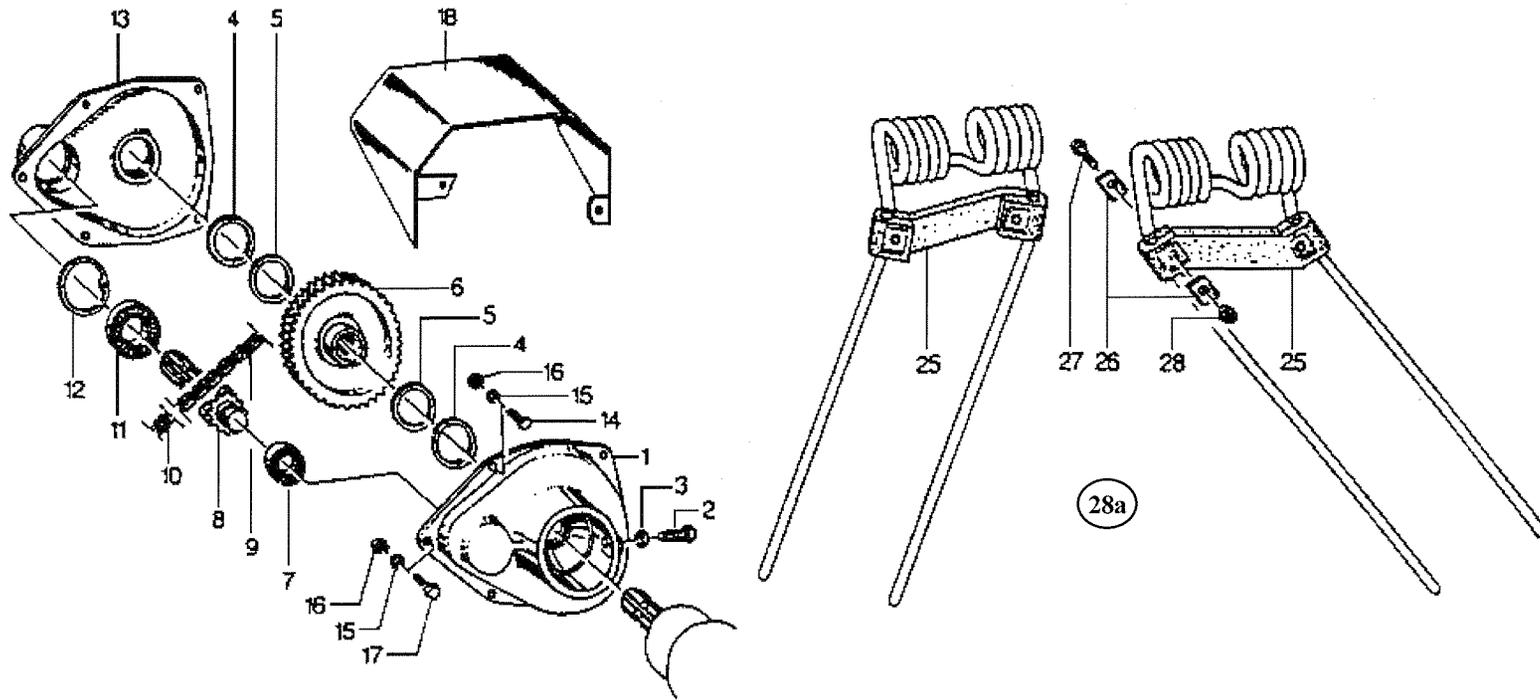


HR 521-D



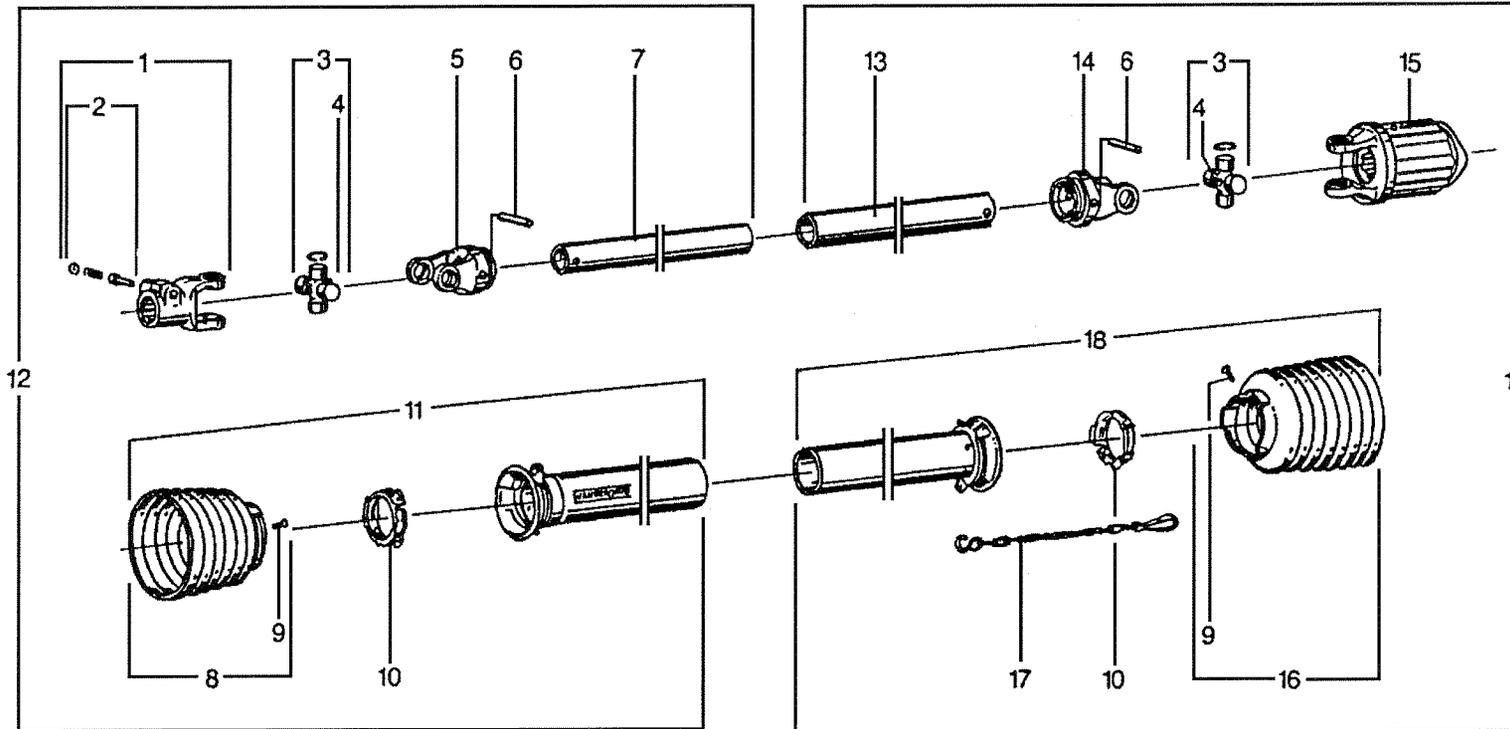
# Safety Frame Assembly

Safety Frame Assembly				H	H					
Item	Part Number	Description	Serial Number Range	5	5					Remarks
				R	R					
				1	D					
01	015112	Safety frame		x						A=300 11 3/16"
01a	010490	Safety frame		x						A=260 11 1/4"
02	500790	Hex. bolt		x						M 12x40 DIN 933 8.8
03	520534	Spring lock washer		x						12 DIN 128 vz
04	510517	Hex. nut		x						M12 DIN 985 8 vz
05	010491	Safety frame		x						
06	010492	Safety frame	<b>HR 521</b>	x						R 86
07	570452	Reflector		x						M 5x20 DIN 963
08	502235	Countersunk bolt		x						5,5/10x1 DIN126
09	520014	Washer		x						M 5 vz DIN 985
10	510504	Hex. nut		x						R 86
11	570451	Reflector		x						
21	010493	Safety frame			x					M 12x40 DIN 933 8.8
22	500790	Hex. bolt			x					12 DIN 128 vz
23	520534	Spring lock washer			x					M12 DIN 985 8 vz
24	510517	Hex. nut			x					
25	010491	Safety frame			x					
26	010492	Safety frame	<b>HR 521-D</b>		x					R 86
27	570452	Reflector			x					M 5x20 DIN 963
28	502235	Countersunk bolt			x					5,5/10x1 DIN126
29	520014	Washer			x					M 5 vz DIN 985
30	510504	Hex. nut			x					R 86
31	570451	Reflector			x					



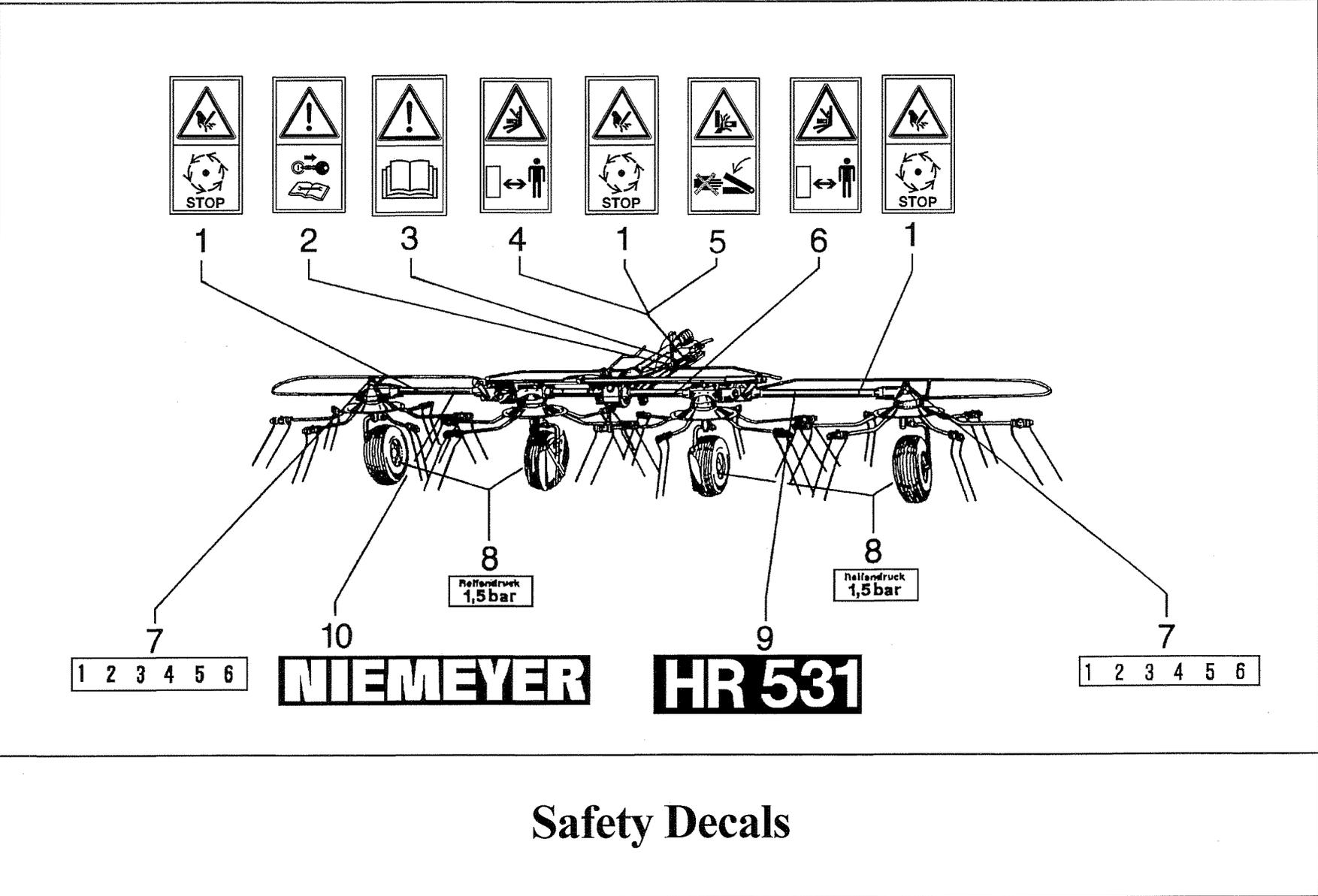
**Reduction Gearbox & Tine Saver Assembly**

Reduction Gearbox & Tine Saver Assembly				H R	H R						
Item	Part Number	Description	Serial Number Range	5 2 1	5 2 1 D						Remarks
01	010750	Housing Part		x	x						010750 G
02	500791	Hex Bolt		x	x						M 12 x 40 SP DIN 933 8.8
03	510228	Hex Nut		x	x						M 12 DIN 934
04	550903	Felt Ring		x	x						45/57 x 5
05	520470	Support Ring		x	x						45/55 x 3
06	010752	Sprocket		x	x						010752 G Z=36
07	540067	Grooved Ball Bearing		x	x						6005 2RS
08	010753	Shaft		x	x						
09	593003	Roller Chain		x	x						
10	593004	Connecting Link		x	x						
11	540076	Grooved Ball Bearing		x	x						6007 2RS
12	531640	Circlip		x	x						J 62 x 2 DIN 472
13	010751	Housing Part		x	x						010751 G
14	500744	Hex Bolt		x	x						M 8 x 25 DIN 933 8.8
15	520532	Spring Lock Washer		x	x						8 DIN 128
16	510222	Hex Nut		x	x						M 8 DIN 934 8
17	500745	Hex Bolt		x	x						M 8 x 30 DIN 933 8.8
18	010755	Guard		x	x						
25	600416	Tine Safety Braket		x	x						
26	010385	Clamp Washer		x	x						
27	500431	Hex Bolt		x	x						M 6 x 30 DIN 931 8.8
28	510505	Hex Nut		x	x						M 6 VZ DIN 985 8
28a	010370	Tine Saver Cpl.		x	x						Item # 25-28



**PTO Shaft**

PTO Shaft				H R	H R					
Item	Part Number	Description	Serial Number Range	5 2 1	5 2 1 D					Remarks
01	610003	Yoke Tractor End		x	x					041049
02	610043	Slide Pin		x	x					339107
03	610052	Cross Kit Cpl.		x	x					044439
04	610047	Grease Nipple		x	x					084099
05	610018	Grooved Yoke		x	x					041065
06	530116	Tension Pin		x	x					M 10 x 65 DIN 1481
07	610217	Profile Tube		x	x					048203
08	610735	Protective Cone		x	x					365346
09	610046	Bolt		x	x					365305
10	610681	Sliding Ring		x	x					087279
11	610881	Guard Section		x	x					325612
12	610370	Pto Shaft Section		x	x					356688
13	610233	Profile Tube		x	x					081873
14	610025	Grooved Yoke		x	x					041068
15	610106	Ratchet Clutch		x	x					353629
16	610736	Protective Cone		x	x					365348
17	610566	Chain		x	x					044321
18	610869	Guard Section		x	x					351541
19	610371	Pto Shaft Section		x	x					356691
20	790164	Pto Cpl.		x	x					356690



1 2 3 4 5 6

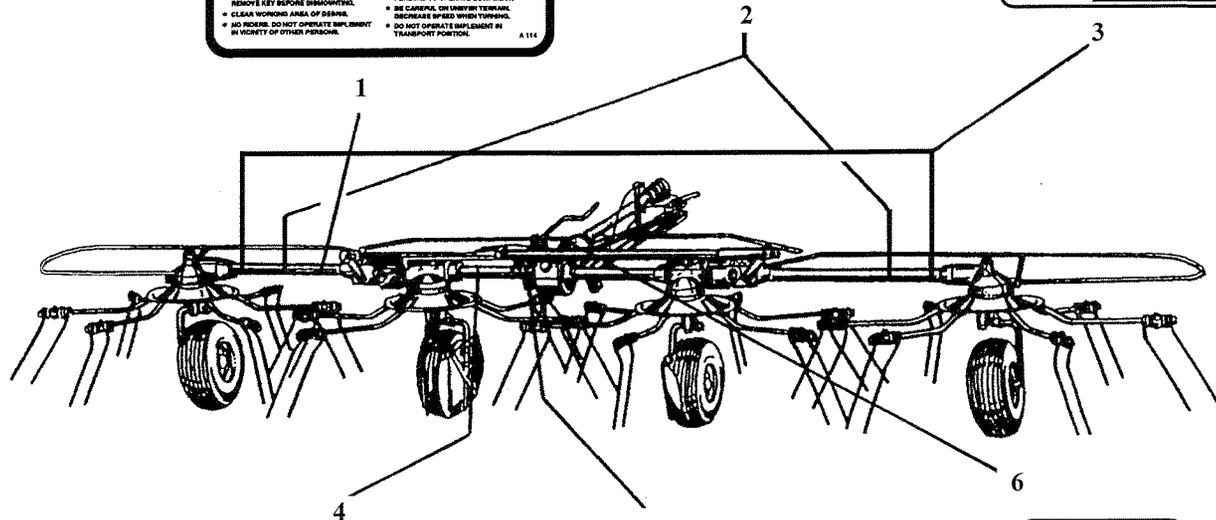
**NIEMEYER**

**HR 531**

1 2 3 4 5 6

# Safety Decals

Safety Decals				H R	H R					
Item	Part Number	Description	Serial Number Range	5 2 1	5 2 1 D					Remarks
01	646411	Decal		x	x					Sticker
02	646413	Decal		x	x					Sticker
03	646407	Decal		x	x					Sticker
04	646409	Decal		x	x					Sticker
05	646415	Decal		x	x					Sticker
06	646405	Decal		x	x					Sticker
07	646225	Decal		x	x					Sticker
08	646206	Decal		x	x					Sticker
09	646422	Decal		x						Sticker
10	646019	Decal		x	x					Sticker



# Decals

Decals				H R	H R					
Item	Part Number	Description	Serial Number Range	5 2 1	5 2 1 D					Remarks
01	646013	Decal		x	x					Sticker
02	646002	Decal		x	x					Sticker
03	646001	Decal		x	x					Sticker
04	646239	Decal		x	x					Sticker
05	646007	Decal		x	x					Sticker
06	646243	Decal		x	x					Sticker
07	646010	Decal		x	x					Sticker
08	646240	Decal		x	x					Sticker

# Index

<u>Part #</u>	<u>I/N</u>	<u>P/N</u>	<u>I/N</u>	<u>P/N</u>	<u>Part #</u>	<u>I/N</u>	<u>P/N</u>	<u>I/N</u>	<u>P/N</u>	<u>Part #</u>	<u>I/N</u>	<u>P/N</u>	<u>I/N</u>	<u>P/N</u>
001131	35	19			010478	25	9			010769	29	13		
001132	36	19			010479	13	9			010835	31	11		
002123	23	19			010480	14	9			011732	18	5		
002504	11a	3			010481	51	13			012834	34	5		
010076	01	11			010482	08	11			013006	09	11		
010125	09	13	29	9	010483	33	11			013057	32	5		
010168	19	11			010484	10	11			013062	25	7		
010205	15	11			010486	01	13			013063	26	7		
010214	12	3			010487	07	13			015049	13	3	20	5
010258	08	9			010490	01a	21			015050	10	5		
010279	33	5			010491	05	21	25	21	015075	01	17, 19		
010299	22	11			010492	06	21	26	21	015076	04	19		
010370	28a	23			010493	21	21			015077	10	19	12	17
010371	41	5			010494	22	5			015078	08	19	10	17
010372	11	5			010497	14	19			015079	05	19		
010375	16	5			010498	33	13			015107	31	17		
010376	19	5			010519	03	9			015108	24	15	32	17
010380	01	9			010558	07	3			015109	23	15	33	17
010385	26	23			010559	05	3			015112	01	21		
010419	21	19			010560	09a	3			015116	04	11		
010420	25a	19			010566	42	5			015179	34	11		
010421	32a	19			010655	27	9			015200	43	13		
010422	32b	19			010656	09	9	16	13	015201	42	13		
010423	34a	19			010667	17	13			015203	31	5		
010425	22	19			010668	18	13			015206	04	5		
010432	39	7			010669	22	9			015214	09	15	16	17
010436	10	9			010670	20	13			015286	05	15		
010441	31	7			010671	25	13			015287	04	15		
010448	21	9			010679	35	13			015369	21	15		
010449	20	9			010680	38	13			015370	22	15		
010451	31	9			010699	01	3	21	3	015381	07	17		
010463	13	13			010700	21a	3			015382	06	17		
010466	26	13			010701	22	3			015415	05	17		
010474	29	7			010744	30	9			015416	04	17		
010475	34	7			010750	01	23			015434	03	5		
010476	37	7			010751	13	23			015435	08	5		
010477	36	7			010752	06	23			015436	06	5		
					010753	08	23			015442	01	5		
					010755	18	23			015465	11	11		

<u>Part #</u>	<u>I/N</u>	<u>P/N</u>	<u>I/N</u>	<u>P/N</u>	<u>Part #</u>	<u>I/N</u>	<u>P/N</u>	<u>I/N</u>	<u>P/N</u>	<u>Part #</u>	<u>I/N</u>	<u>P/N</u>	<u>I/N</u>	<u>P/N</u>
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015476	06	11				13	19	15	17	530083	37		13	
015484	01	15				16	11	20	15	530094	06		19	
015607	09	3				24	21	43	7	530096	35		7	
015609	11	3			510521	15	5	32	7, 19	530111	08		17	
500354	13	11			510602	37	9			530113	23		3	
500380	11	19	13	17	520004	47	7			530114	03		3	
500419	21	11			520014	09	21	29	21	530115	32		9	
500431	27	23			520074	45	13			530116	06		25	
500481	40	7			520075	41	13			530132	02		11, 15, 17, 19	
500489	14	11			520077	22	13			530133	36		13	
500511	30	7			520083	07	15			530150	27		7	
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500744	14	23			520094	19	15	20	11	530209	07		5	
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503126	36	9			520561	03	13			540155	07		9	
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503192	32	11	52	13	530029	14	13			541717	27		13	
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510505	28	23			530066	04	3			550913	29		19	
510509	26	15	35	17	530067	33	9			551176	10		15	17 17
					530076	08	3			551210	12		9	



**Important Advice**

**Use original NIEMEYER parts only!**

The installation of imitation parts or components not manufactured by NIEMEYER can cause severe damage which will void the warranty for these components and other affected systems.

This applies especially to the use of Working Parts. Low resistance to wear, poor quality and reduced service life can lead to a premature breakdown of your machine and expensive repairs.

The observance of our recommendation to use only original NIEMEYER parts, is therefore essential for the troublefree operation of our products.

**NOTE:**

When ordering spare parts please quote part number, machine type and year of construction. This will avoid any shipment of wrong parts which in the case of missing details will be charged to the customer.

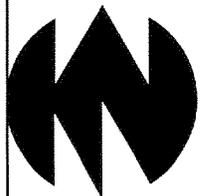
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ROTARY TEDDERS

PARTS MANUAL

HR-521

HR-521D



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*Tomorrow's Technology For Today's Farmer*