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NIBBI BRIK 3

(EN 709 - ÅRG. 2012 OG FREM)



Henrik A. Fog A/S

Lyngager 5-11

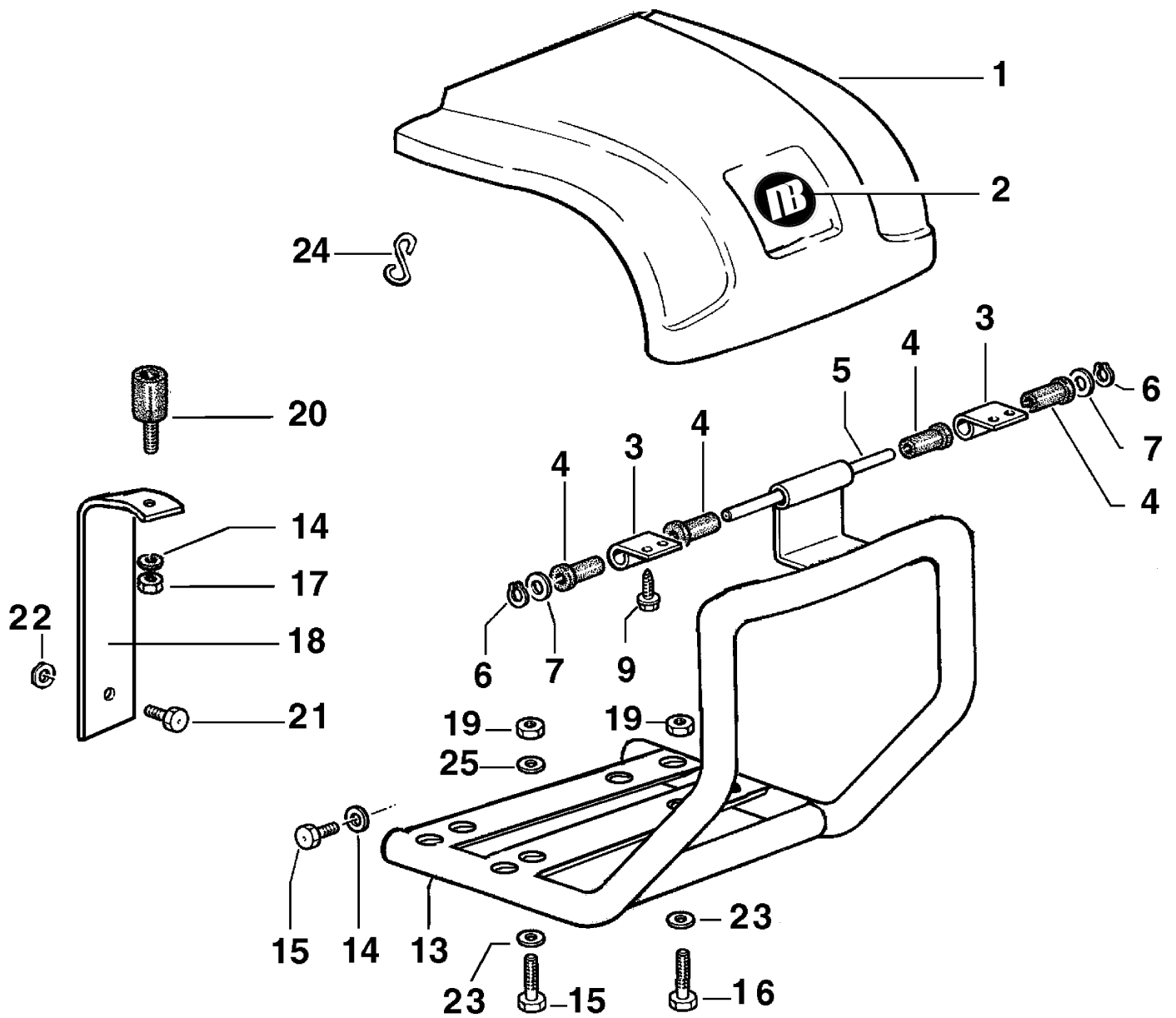
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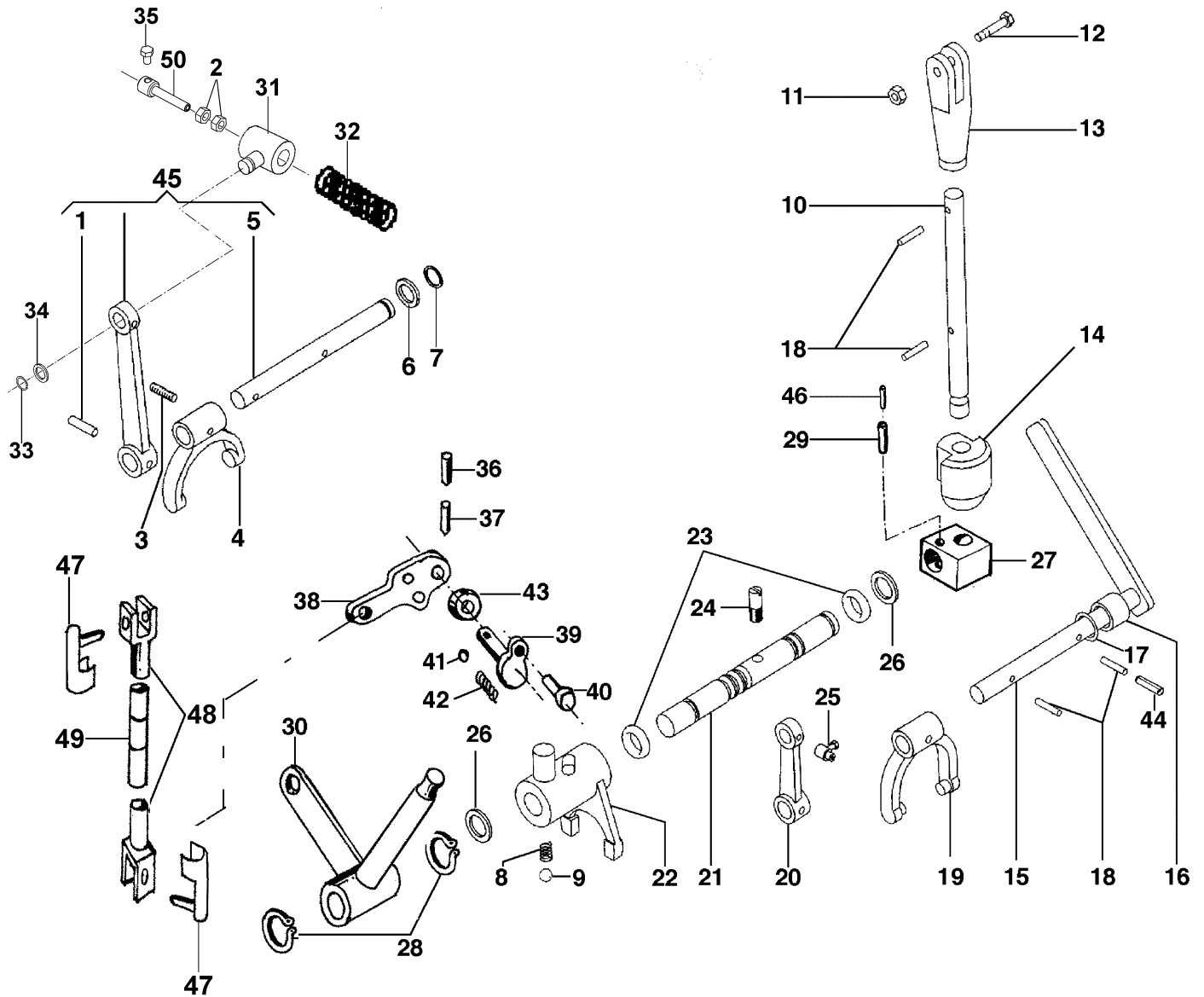
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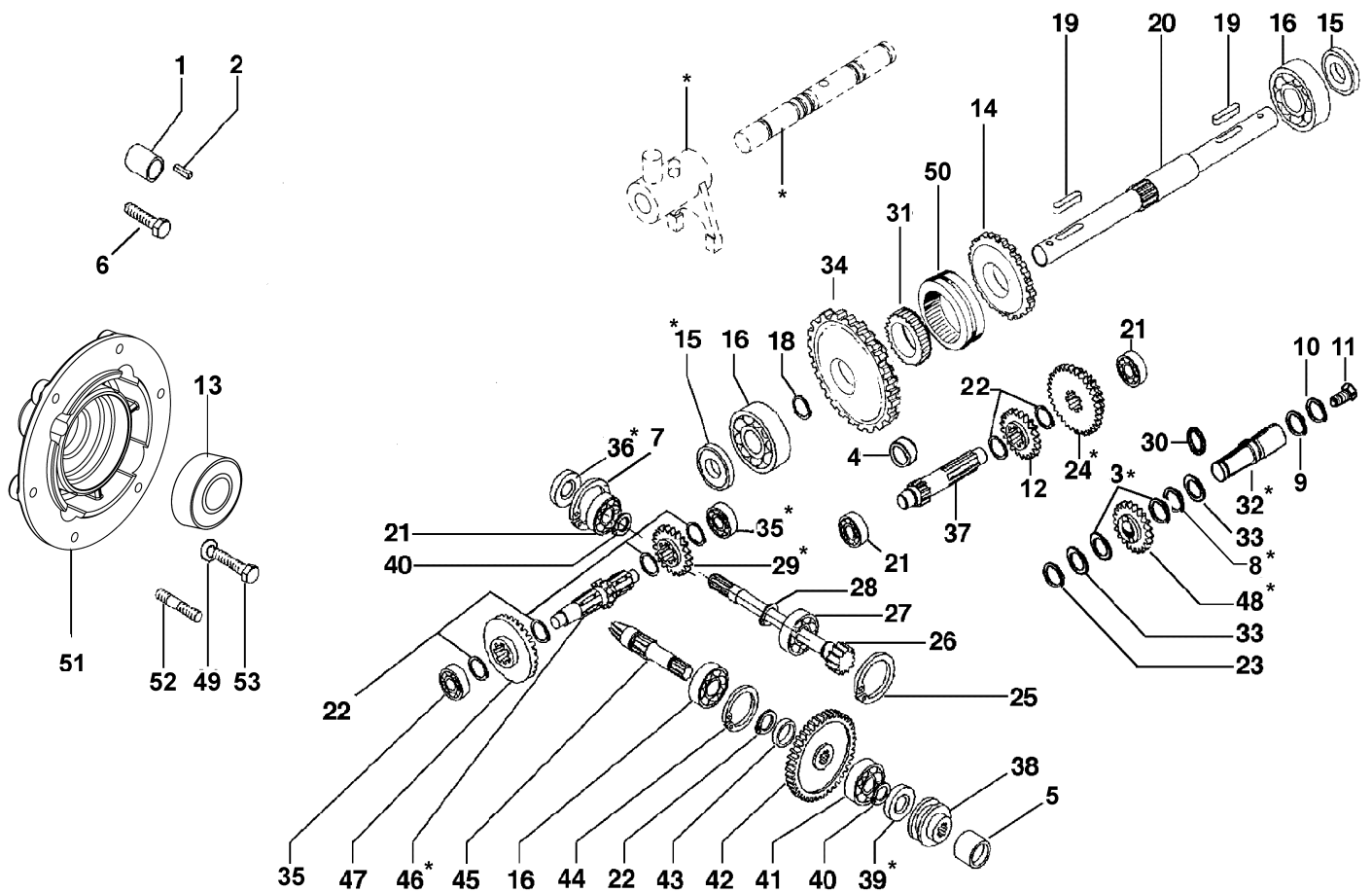


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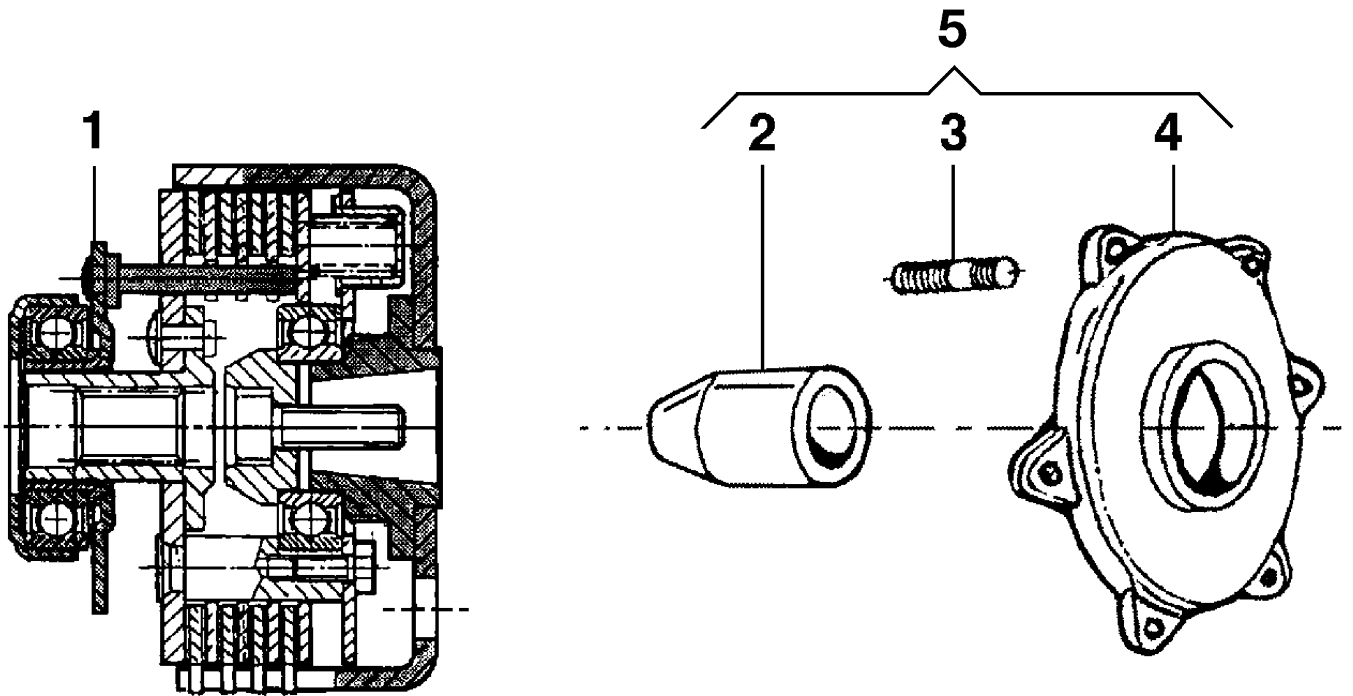
Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	68310020	Hood			Honda GX160; Honda GC160; A230; Rosso; Red	
2	1	68320084R	Mark			Su richiesta; Upon request	
3	1	F1292105	Support			Honda GX160; Honda GC160; A230	
4	1	YN0400700	Bushing			Honda GX160; Honda GC160; A230	
5	1	F1292106	Pin			Honda GX160; Honda GC160; A230	
6	1	YN0102900	Ring			Honda GX160; Honda GC160; A230	
7	1	3916010R	Washer			Honda GX160; Honda GC160; A230	
9	1	N6243654	Screw			Honda GX160; Honda GC160; A230	
13	1	68910044	Guard			A349	
13	1	68910039	Guard			15LD225; Yanmar L48; Grigio; Grey	
13	1	68310031B	Support (Hood)			Honda GX160; Honda GC160; Grigio; Grey	
13	1	F1252117	Protective guard			A230	
14	1	YN4365400	Washer				
15	1	N6294400	Screw			Honda GX160; Honda GC160	
15	1	3806070R	Screw			A230	
15	1	YN6335900	Screw			15LD225; Yanmar L48	
16	1	3806063	Screw			A349	
16	1	3806065	Screw			A230	
16	1	3806067R	Screw			Honda GX160; Honda GC160	
17	1	320000028R	Nut				
18	1	68310033	Support			Honda GX160; Honda GC160; Grigio; Grey	
18	1	F1252122	Support			A230	
19	1	3914010R	Nut			Honda GX160; Honda GC160	
19	1	006000091R	Nut			A230; 15LD225; Yanmar L48	
20	1	YF0752159	Silent block			Honda GX160; Honda GC160; A230	
21	1	3806065	Screw			Honda GX160; Honda GC160	
22	1	320000028R	Nut				
23	1	YN4365400	Washer			Honda GX160; Honda GC160; A230	
23	1	YN4376400	Washer			15LD225; Yanmar L48	
24	1	F0005621	Hook			Honda GX160; Honda GC160	
25	1	3916008R	Washer			Honda GX160; Honda GC160	



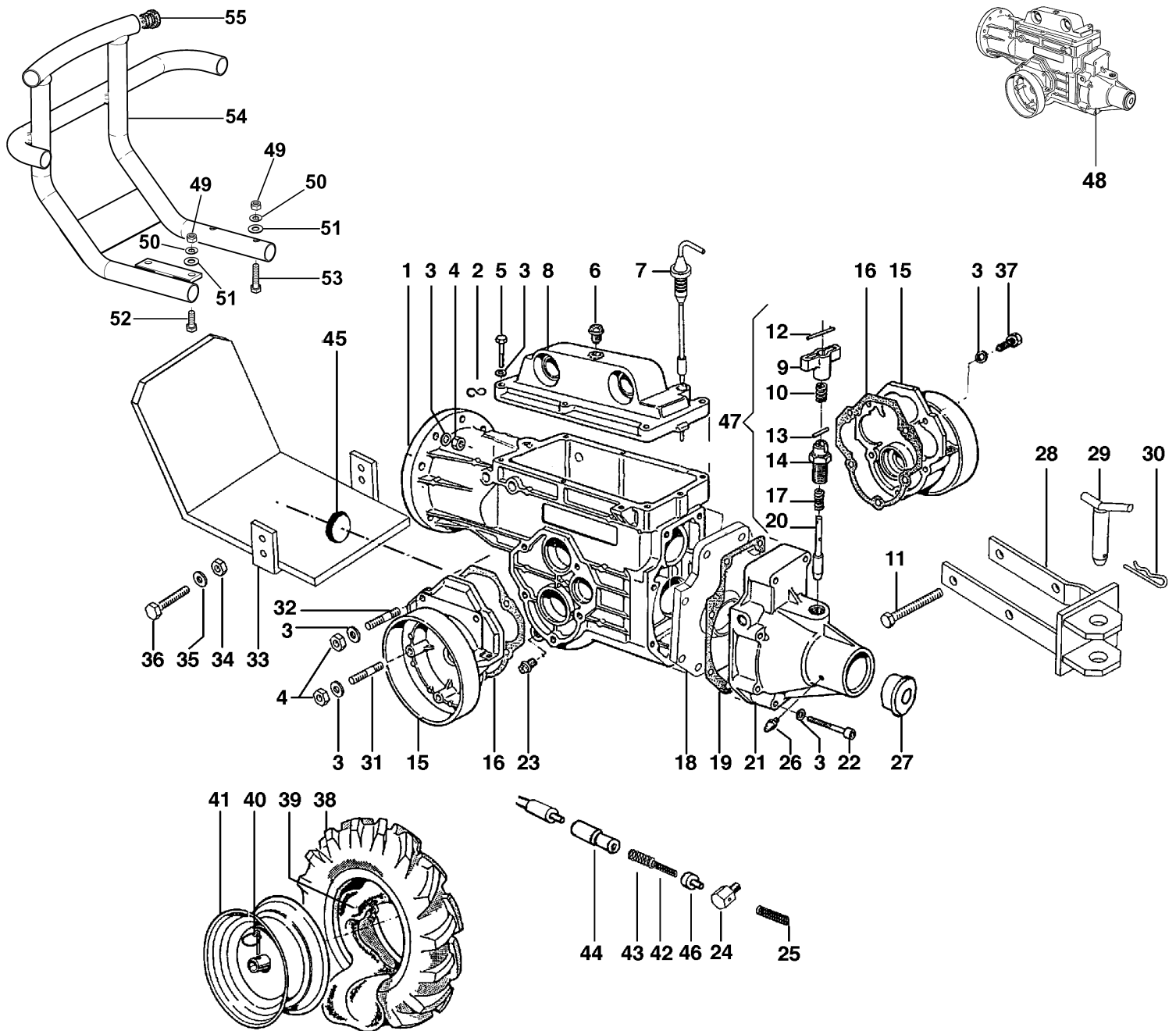
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1	1	N5113800	Pin				
2	2	034000013	Nut				
3	1	K3501070	Screw				
4	1	YK3500940	Clip				
5	1	K3500950	Control rod				
6	1	N5001700	Washer				
7	1	3024012	Ring				
8	1	N3101500	Spring				
9	1	N4743200	Ball				
10	1	F1241613	Lever				
11	1	3914006R	Nut				
12	1	3801024	Screw				
13	1	F1241619	Bushing				
14	1	YF1241614	Shoe				
15	1	F1241623	Shaft (Complete)				
16	1	N0403000	Bushing				
17	1	3916012	Washer				
18	1	N5113800	Pin				
19	1	K3500140	Clip				
20	1	K3500510	Lever				
21	1	F1250865A	Shaft				
22	1	F1250860D	Clip				
23	1	YN0306000	O-ring				
24	1	F1250816C	Screw				
25	1	N5901500	Clamp				
26	1	N5002600	Washer				
27	1	YF1241616	Support				
28	1	3024016R	Seeger				
29	1	N5126100	Pin				
30	1	F1251643	Lever				
31	1	68310056	Retainer (Wire)				
32	1	68310058	Spring				
33	1	3024010R	Seeger				
34	1	3916010R	Washer				
35	1	302000024	Screw				
36	1	N5126100	Pin				
37	1	N5109400	Pin				
38	1	F1251645	Lever				
39	1	F1251646	Cam				
40	1	YF1291604	Sliding block				
41	1	YN4745400	Ball				
42	1	YN3104250	Spring				
43	1	YN0203000	Seal ring				
44	1	N5101450	Pin				
45	1	YF1250856	Control rod				
46	1	N5109400	Pin				
47	2	K8197002	Pin				
48	2	N6003010	Clip				
49	1	F1251644A	Rod				
50	1	68320148	Retainer (Wire)				



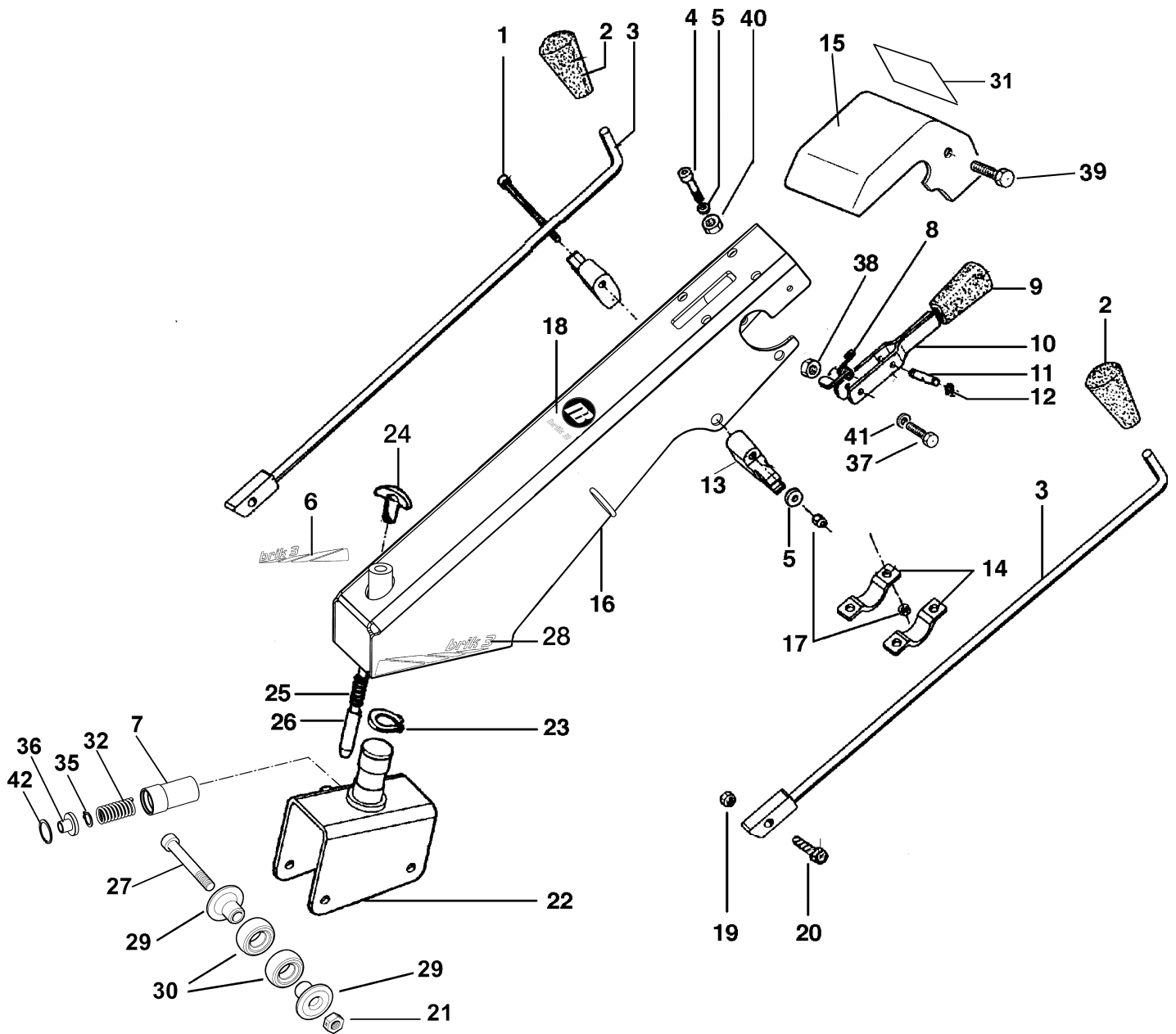
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1	1	F1250008	Spacer				
2	1	YN0643450	Key			Honda; B&S; Tecumseh; Kohler	
3	1	K7259005	Roller cage				
4	1	F1250855	Spacer			Cambio veloce; Speed gear	
5	1	YF1250859	Shaft joint			Solo per versioni speciali: cambio veloce, lato attrezzo; Only for special version: speed gear, tool side	
6	1	3803009R	Screw				
6	1	YN6195100	Screw			Tecnamotor	
7	1	3025022R	Seeger				
8	1	N5001900	Washer				
8	1	N5001950	Washer				
9	1	YN4365400	Washer				
10	1	YN4371100	Washer				
11	1	YN6247400	Screw				
12	1	F1250829	Gear				
13	1	N1289300	Bearing				
14	1	F1250835	Gear				
15	1	YN0207300	Seal ring				
16	1	N1263100	Bearing				
17	1	R0000129	Unit (Inverter)				
18	1	N0118510	Seeger				
19	1	YK7811007	Key				
20	1	F1250836	Shaft				
21	1	YN1257000	Bearing				
22	1	3024020R	Seeger				
23	1	3024012	Ring				
24	1	F1250864	Gear				
25	1	YN0130000	Seeger				
26	1	YF1240800	Shaft				
27	1	YN1258800	Bearing				
28	1	YN0112700	Seeger				
29	1	F1250861	Gear				
30	1	YN0306000	O-ring				
31	1	F1250832	Sleeve				
32	1	F1250863	Axle				
33	1	YK8491006	Washer				
34	1	68310038A	Flange			Honda; B&S; Tecumseh; Kohler	
34	1	F1250853	Gear			Cambio veloce; Speed gear	
34	1	F1250834	Gear				
35	1	094000006R	Bearing				
36	1	N0204850	Ring				
37	1	F1250854	Shaft			Cambio veloce, albero; Speed gear, shaft	
37	1	F1250852	Shaft			Cambio veloce, ingranaggio; Speed gear, gear	
37	1	YF1250830	Shaft				
38	1	F1250851	Bushing			Solo per versioni speciali: cambio veloce; Only for special version: speed gear	
38	1	F1250805	Bushing				
39	1	K7032002	Ring				
40	1	3024015	Seeger				
41	1	N1257700	Bearing				
42	1	F1250804	Gear				
43	1	F1250808	Spacer				
44	1	YN0130900	Seeger				
45	1	F1250809	Sprocket				
46	1	F1250862	Shaft				
47	1	YF1250810	Rim				
48	1	F1250866	Gear				
49	1	YN4365400	Washer			Honda; B&S; Tecumseh; Kohler	
50	1	F1250833	Sleeve				
51	1	68310038A	Flange			Honda GX160	
52	1	YN3812500	Stud			Honda; B&S; Tecumseh; Kohler	
53	1	YN6243980	Screw			Honda; B&S; Tecumseh; Kohler	



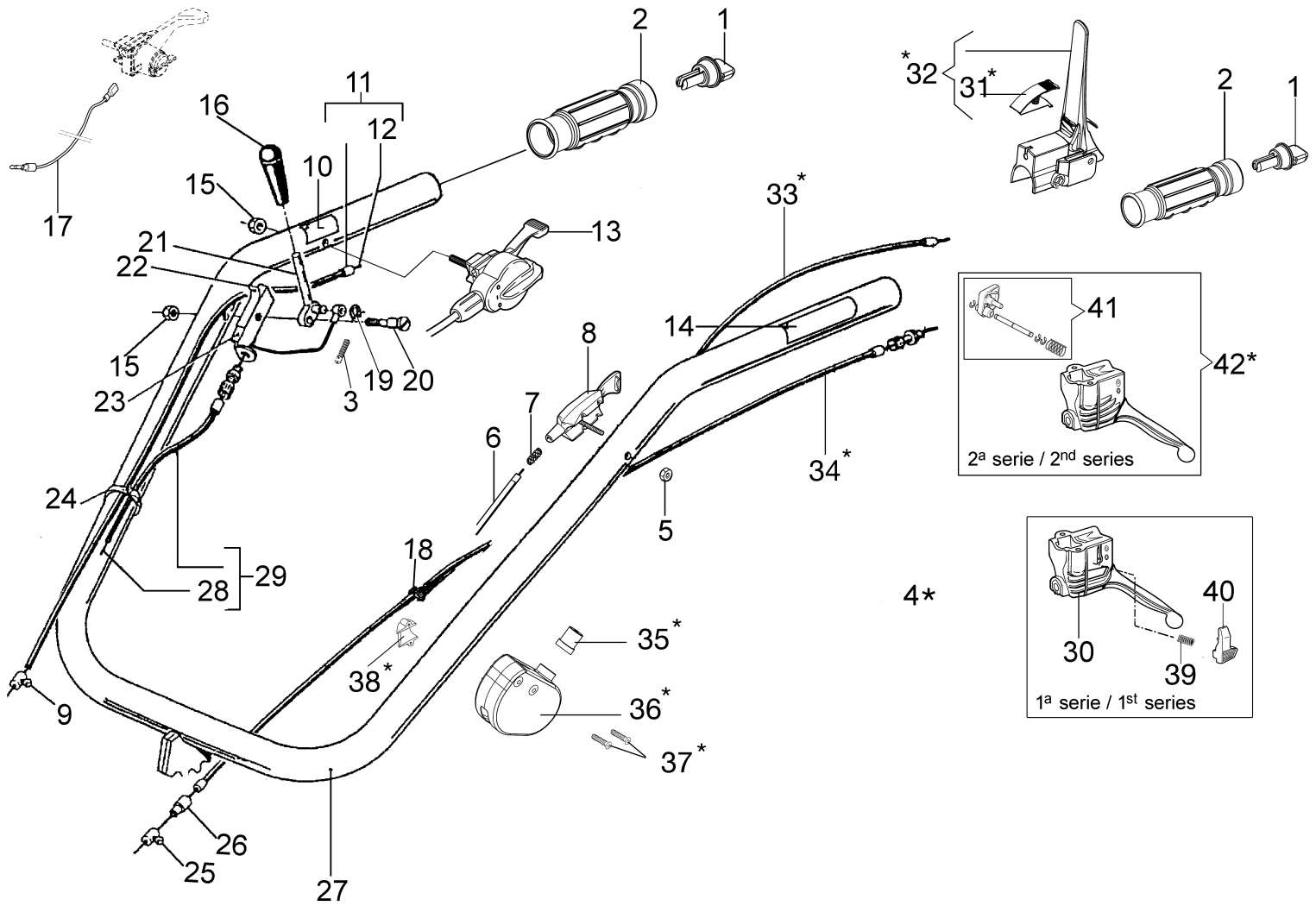
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1	1	68310041	Clutch 3 disk			Inversa; Reverse; GX160; GX200; B&S; Robyn EX17; Kohler CS6	
1	1	68310040	Clutch 3 disk			Inversa; Reverse; Motori europei e Yanmar L48; Subaru; European engines and Yanmar L48; Subaru	
1	1	68310042	Clutch 3 disk			Inversa; Reverse; 15LD225/315	
2	1	F1210002	Spacer			15LD225/315	
3	1	K8236004	Stud			15LD225/315	
3	1	N3815300	Stud			Motori senza distanziale; Engines without spacer	
4	1	F1210001	Spacer			15LD225/315	
5	1	P1200020	Spacer unit			15LD225/315	



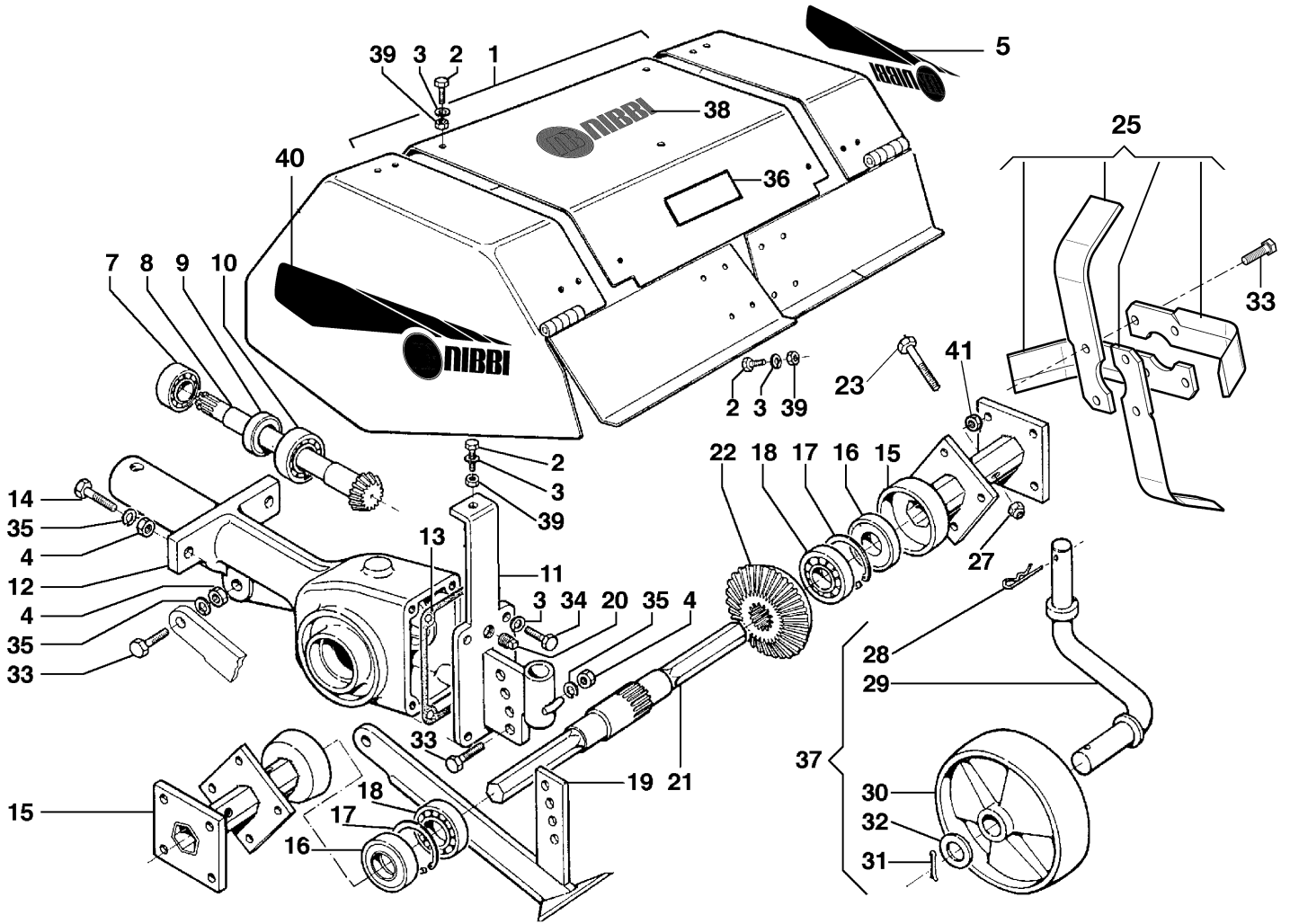
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1	1	F1250822	Speed-change gear box				
2	1	F0005621	Hook				
3	1	YN4365400	Washer				
4	1	320000028R	Nut				
5	1	3806067R	Screw				
6	1	N5253930	Cap				
7	1	YK3500410	Rod				
8	1	K3500400	Cover				
9	1	K3500330A	Knob				
10	1	K7903016	Spring				
11	1	YN6361500	Screw				
12	1	N5106600	Pin				
13	1	3022012	Pin				
14	1	F1250843	Shutter				
15	1	K3500420	Cover (Wheel)				
16	1	K3500470	Gasket				
17	1	YK3503360	Spring				
18	1	F1250806	Flange				
19	1	K3500460	Gasket				
20	1	F1250842	Shutter				
21	1	YF1250807	Support				
22	1	YN6291000	Screw				
23	1	K8536001	Cap				
24	1	F1241618	Retainer (Sheath)				
25	1	K7903009	Spring				
26	1	N2603800	Nipple				
27	1	321000001	Cap				
28	1	L0060900	Towing hitch				
29	1	F0751647	Pin				
30	1	N5148800	Cotter pin				
31	1	N3825650	Stud				
32	1	N3813200	Stud				
33	1	68910042R	Guard			15LD315	
33	1	68910044	Guard			IM300; IM359; A349	
33	1	68910039	Guard			15LD225; Grigio; Grey	
34	1	320000028R	Nut				
34	1	006000091R	Nut			15LD315	
35	1	YN4365400	Washer				
35	1	YN4376400	Washer			15LD315	
36	1	3806074R	Screw			B&S; Honda; Tecnamotor	
36	1	3806063	Screw			A220; LGA225	
36	1	YN6335900	Screw			15LD315	
37	1	3806067R	Screw				
38	1	YN4851600	Tire			4.00-8	
38	1	N4852000A	Tire			4.00-10	
39	1	N4881100	Inner tube			4.00-8	
39	1	N4881310	Inner tube				
39	1	N4881500	Inner tube			4.00-10	
40	1	YK8514001	Pin				
41	1	69200044I	Rim			4.00-8	
41	1	69200045	Rim			4.00-10"; Grigio; Grey	
41	1	69200046	Rim				
42	1	K7903004	Spring				
43	1	K7903018	Spring				
44	1	YK1101850	Spring holder				
45	1	YN5265050	Cap				
46	1	YN5852100A	Clamp				
47	1	YR0000127	Set shutter				
48	1	YP0001749D	Unit (Gear)				
49	1	3914010R	Nut			Kohler CS6	
50	1	YN4365400	Washer			Kohler CS6	
51	1	3916008R	Washer			Kohler CS6	
52	1	3806067R	Screw			Kohler CS6	
53	1	N6294400	Screw			Kohler CS6	
54	1	F1292210	Bumper			Kohler CS6	
55	1	N5267400	Cap			Kohler CS6	



Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	3806076	Screw				
2	1	YN3753600	Knob				
3	1	F1251626	Rod			ALN330; IM359; A230; Honda GX160; A349; Yanmar L48; Geotech 50	
3	1	F1251651	Rod			15LD315; 15LD225; HT51	
4	1	N6289250	Screw				
5	1	3916008R	Washer				
6	1	68310027	Mark			Su richiesta; Upon request; DX; RIGHT	
7	1	68320116R	Bushing				
8	1	YF1291634B	Spring				
9	1	YN2840480	Knob				
10	1	YF1291636	Lever				
11		-	Not available for this product				
12		-	Not available for this product				
13	1	YF1255009B	Support				
14	1	YF1151601	Clamp				
15	1	68240022	Cover				
16	1	68240049A	Handlebar rod (Red)			Rosso; Red	
17	1	3914010R	Nut				
18	1	68310026	Mark			Su richiesta; Upon request	
19	1	3914006R	Nut				
20	1	3801024	Screw				
21	1	YN1463650	Nut				
22	1	68310045	Column support (Set)			Rosso; Red	
23	1	N0124100	Seeger				
24	1	YN3753000	Knob				
25	1	YK3503360	Spring				
26	1	YF1251637	Shutter				
27	1	YN6357200	Screw				
28	1	68310028	Mark			Su richiesta; Upon request; SX; LEFT	
29	1	YK3501080	plate				
30	1	YK0300910	Shock absorber				
31	1	F1251655	Mark			Su richiesta; Upon request	
32	1	N3119560	Spring				
35	1	3024012	Ring				
36	1	68310057	Washer				
37	1	YN6361500	Screw				
38	1	3914014R	Nut				
39	1	YN6243651	Screw				
40	1	3914010R	Nut				
41	1	3916010R	Washer				
42	1	3025027	Seeger				

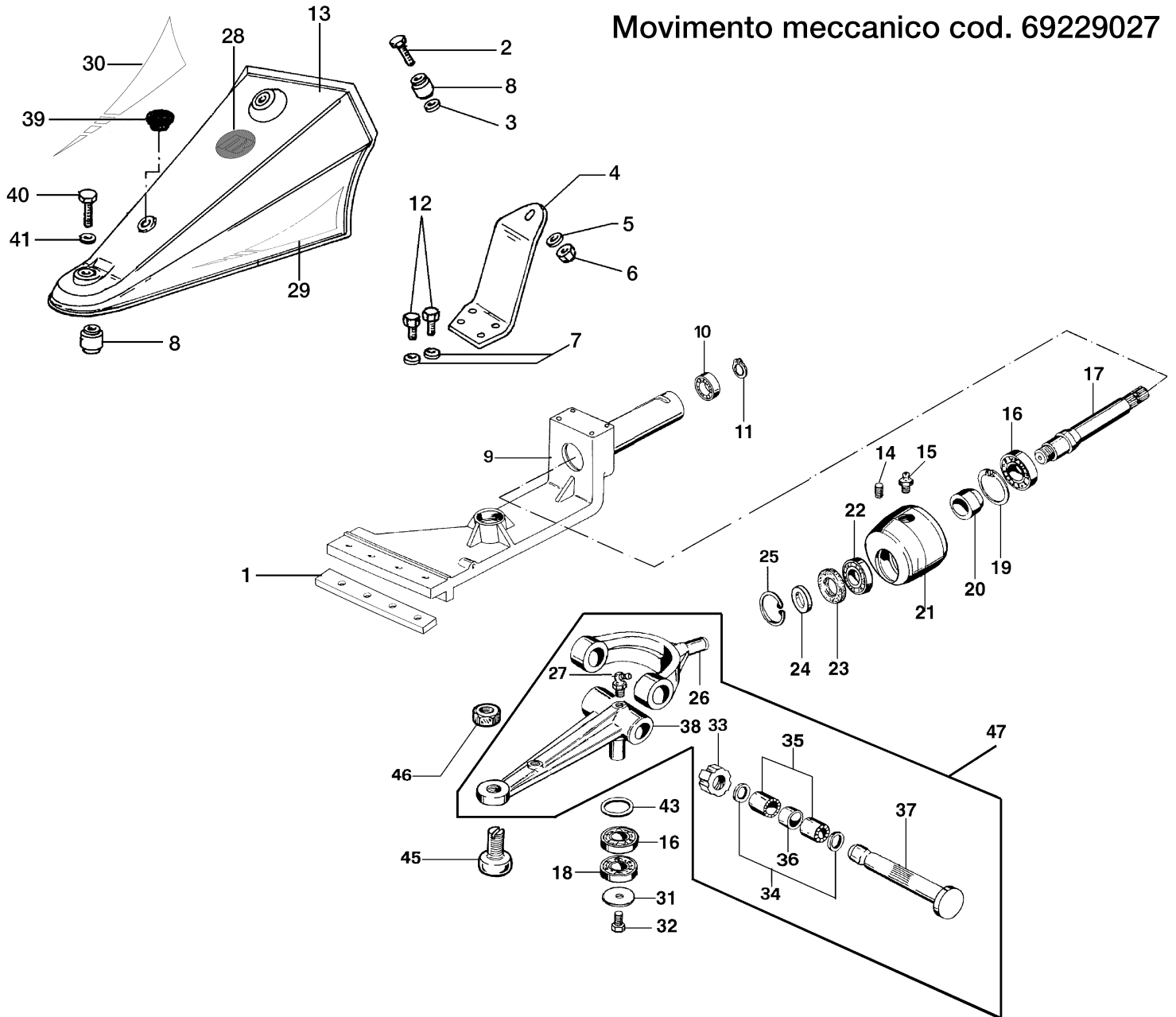


Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	68320127	Extension				
2	1	68320126R	Knob				
3	1	YF1370387	Guard				
4	1	68310047A	Lever group	SN B043246134			BT12-006-02/14
5	1	3914006R	Nut			Per motori diesel; For Diesel engine	
6	1	N5476030	Transmission			Per motori diesel; For Diesel engine	
7	1	68320134	Spring			Per motori diesel; For Diesel engine	
8	1	68320132	Lever (Stop)			Per motori diesel; For Diesel engine	
9	1	YN5901000	Clamp				
10	1	YN5380805	Mark (Accelerator)			Su richiesta; Upon request	
11	1	YN5462710	Bowden cable			15LD315; Yanmar L48	
11	1	YN5462705	Transmission			Micro 51	
11	1	N5464000	Transmission			Tutte le versioni + motore Robyn; All version + Robyn engines	
12	1	N5614500	Rope				
12	1	N5611200	Rope			15LD315; Yanmar L48	
13	1	3044010R	Set (Cable Motor-stop - Fuel control - Button)	SN B043456555		Per motori benzina; For gasoline engine	BT12-008-03/14
13	1	YN2803660	Fuel control			Per motori benzina; For gasoline engine	
13	1	YN2803650	Fuel control			Per motori diesel; For Diesel engine	
14	1	YN5380870	Mark (Instruction)			Su richiesta; Upon request	
15	1	3914006R	Nut				
16	1	YN3752300	Knob				
17	1	68310059	Cable		SN B043456554	Per motori benzina; For gasoline engine	BT12-008-03/14
18	1	YN1762150	Band				
19	1	3024008	Seeger				
20	1	YF1061613	Pin				
21	1	YF1091657	Lever				
22	1	F1091690	Mark			Su richiesta; Upon request	
23	1	F1091687	Support				
24	1	YN1764000	Band				
25	1	N5901500	Clamp				
26	1	YN5852100A	Clamp				
27	1	68910082	Handle kit				
28	1	N5649008	Rope				
29	1	YN5515845A	Transmission				
30	1	68310063	Lever		SN B043246133		BT12-006-02/14
31	1	68240053	Hook + Pin				
32	1	68310061	Complete lever				
33	1	68310062	Rope				
34	1	68310064R	Rope				
35	1	68310066	Bushing				
36	1	68310065	Device Quick start				
37	2	68310068	Pin				
38	1	68310067	Clamp				
39	1	68310074	Spring		SN B043246133		BT12-006-02/14
40	1	68310073	Button		SN B043246133		BT12-006-02/14
41	1	68320198R	Button set	SN B043246134			BT12-006-02/14
42	1	68320199R	Complete lever	SN B043246134			BT12-006-02/14

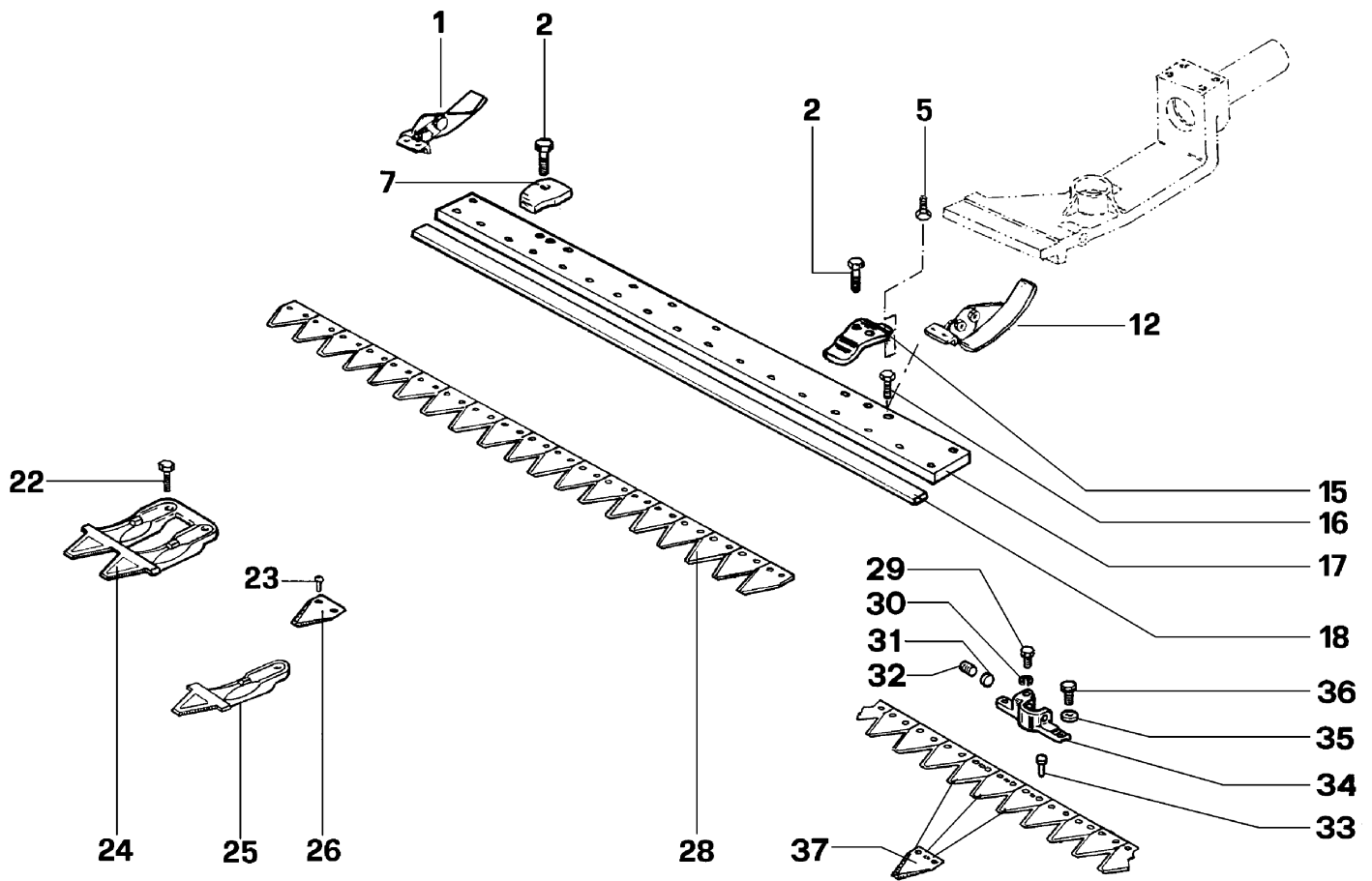


Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	P0001769	Hood			35+50 cm	
1	1	P0001768	Hood			35+50÷60 cm; (Per restringimento a 35 cm necessita di L0116300; L0116300 needed to reduce to 35 cm)	
2	1	3806063	Screw				
3	1	N4364350	Washer				
4	1	YN1457300	Nut				
5	1	68320079	Mark			Su richiesta; Upon request; DX; RIGHT	
7	1	YN1257600	Bearing				
8	1	YF0017201	Sprocket				
9	1	YN0207300	Seal ring				
10	1	YN1263701	Bearing				
11	1	68310060	Support				
12	1	F0017200	Housing				
13	1	K3501840	Gasket				
14	1	3806067R	Screw				
15	1	F0017210	Hub			50÷60 cm	
15	1	F0017226	Hub			35+50 cm	
15	1	L0116300	Kit containing pair of spacers to limit the rotor width to			35 cm	
16	1	N0209800	Ring				
17	1	N0134200	Seeger				
18	1	N1269800	Bearing				
19	1	69210091R	Plough				
20	1	K8535002	Cap				
21	1	K3501750	Shaft				
22	1	F0017202	Rim				
23	1	3806076	Screw				
25	1	R0000139	Cutters kit			Per fresa 60/70 cm, kit composto da: 10pz di F0017002 (coltello DX) + 10pz. di F0017003 (coltello SX) ; For tiller 60/70 cm, set composed by: 10pcs of F0017002 (RIGHT knife) + 10pcs of F0017003 (LEFT knife)	
25	1	R0000148	Cutters kit			Per fresa 50 cm, kit composto da: 10pz di K3501790 (coltello DX) + 10pz. di K3501780 (coltello SX) ; For tiller 50 cm, set composed by: 10pcs of K3501790 (RIGHT knife) + 10pcs of K3501780 (LEFT knife)	
27	1	N1458800	Nut				
28	1	N1054500	Cotter pin				
29	1	K3501830	Support				
30	1	YK1102480	Wheel				
31	1	YN1060200	Cotter pin				
32	1	3916020	Washer				
33	1	3806067R	Screw				
34	1	N6249300	Screw				
35	1	3819013R	Grower				
36	1	F0015577	Mark (Danger)			Su richiesta; Upon request	
37	1	Z0020368	Support wheel				
38	1	68610007	Mark			Su richiesta; Upon request	
39	1	320000028R	Nut				
40	1	68320080	Mark			Su richiesta; Upon request; SX; LEFT	
41	1	YN1457570	Nut				

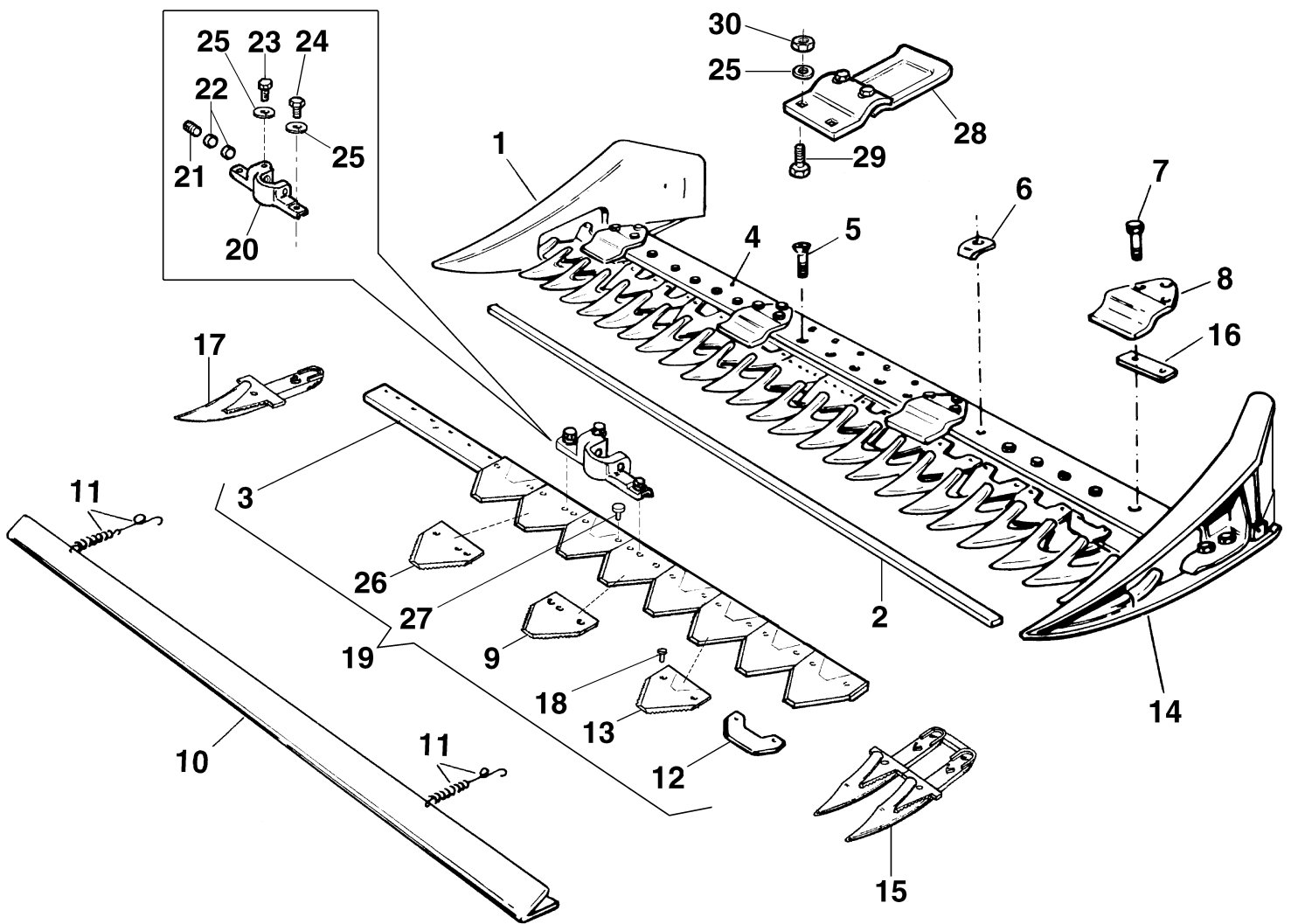
Movimento meccanico cod. 69229027



Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	L0081100	Washer			Utilizzare con ruote > 4.00/5.00-10"; Use with wheels > 4.00/5.00-10	
2	1	N6399710	Screw				
3	1	3916012	Washer				
4	1	F1073346	Support				
5	1	3916012	Washer				
6	1	YN1470200	Nut				
7	1	3819013R	Grower				
8	2	N4924000	Silent block				
9	1	F1253002	Support				
10	1	YN1257600	Bearing				
11	1	K7002003	Ring				
12	1	3806063	Screw				
13	1	69222001	Hood			Rosso; Red	
14	1	K8719008	Screw				
15	1	YN2605600	Nipple				
16	1	YN1271100	Bearing				
17	1	F1253004	Shaft				
18	1	N1270400	Bearing				
19	1	YN0136800	Seeger				
20	1	YF1073145	Spacer				
21	1	YF1073105	Floating head				
22	1	N1258301	Bearing				
23	1	YN0207500	Ring				
24	1	YN4429200	Washer				
25	1	YN0130000	Seeger				
26	1	F1073513	Clip				
27	1	YN2605600	Nipple				
28	1	68250018	Label			Su richiesta; Upon request	
29	1	68910014	Mark			Su richiesta; Upon request	
30	1	68910015	Mark			Su richiesta; Upon request	
31	1	YF1073372	Washer				
32	1	N6320500	Screw				
33	1	N2101600	Ring nut				
34	1	N5002850	Spacer				
35	1	YN1261350	Bearing				
36	1	YF1073190	Spacer				
37	1	F1073191	Pin				
38	1	YF1073375	Connecting rod				
39	1	YN5265900	Cap				
40	1	N6399710	Screw				
41	1	3916012	Washer				
43	1	YN5005400	Spacer				
45	1	YF1073260	Pin				
46	1	N1474500	Nut				
47	1	P0001289	Support kit				

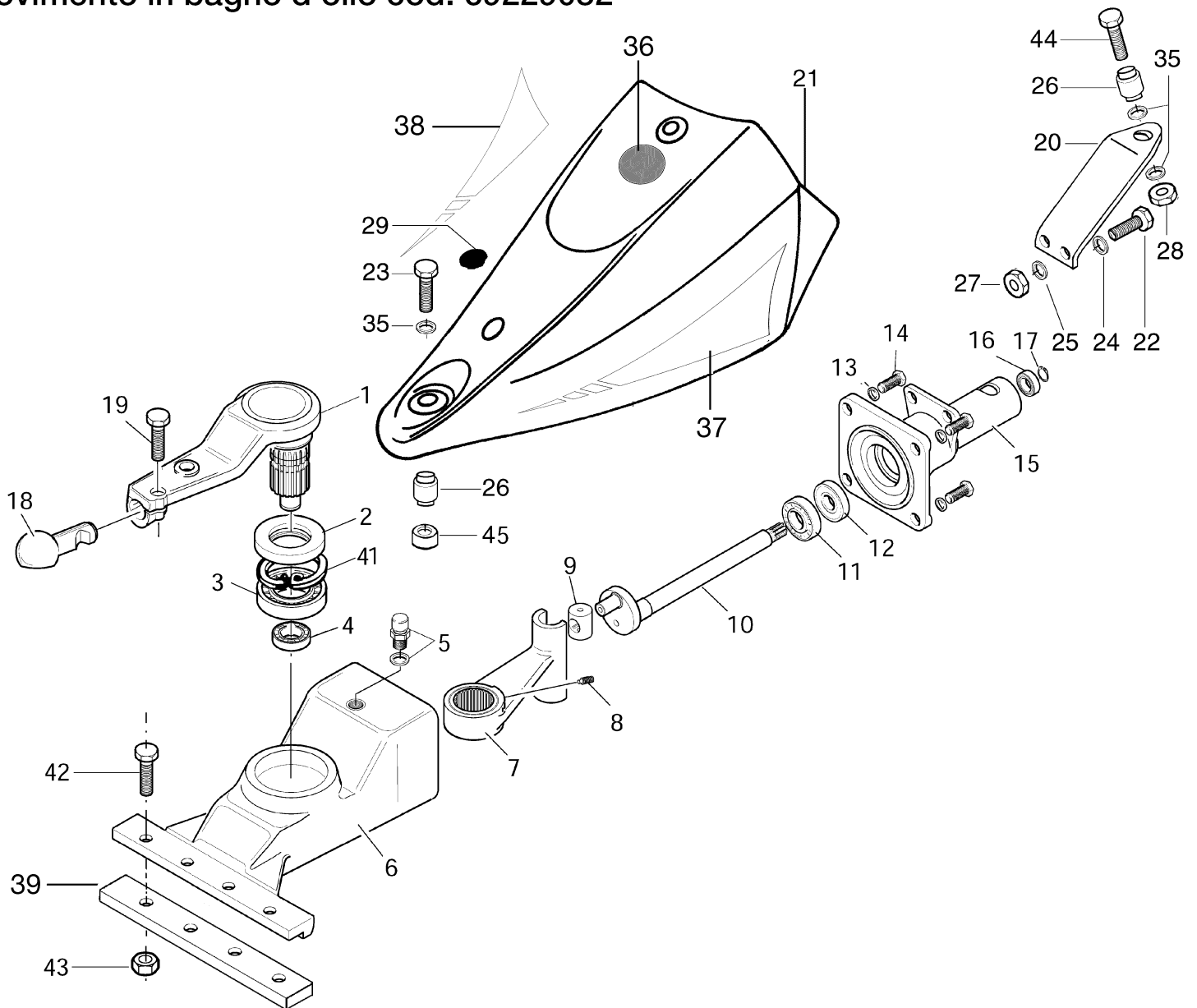


Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	YF1303153	Sliding block				
2	1	YN6332800	Screw				
5	1	N6245800	Screw				
7	1	YF0582687	Plate				
12	1	YF1303153	Sliding block				
15	1	F1113112	Press blade (Long)				
16	1	N6321250	Screw				
17	1	F1303116	Plate			950 mm	
17	1	F1303117	Plate			1150 mm	
18	1	F0712027	Slide			950 mm	
18	1	69220017	Rod			1150 mm	
22	1	N6322000	Screw				
23	1	YN0886600	Rivet				
24	1	F1113114	Tooth (Double)				
25	1	F1113114	Tooth (Double)				
26	1	F1073216R	Blade				
28	1	YF1073276	Blade			1150 mm SP	
28	1	YF1073349	Blade			950 mm SP	
29	1	YN6262200	Screw				
30	1	3819013R	Grower				
31	1	YF1073364	Valve				
32	1	N6433900	Screw				
33	1	F1073261	Rivet				
34	1	YF1073363B	Clutch driver			Per barra SP; For SP bar	
35	1	3819013R	Grower				
36	1	3806063	Screw				
37	1	YF1073273	Blade				

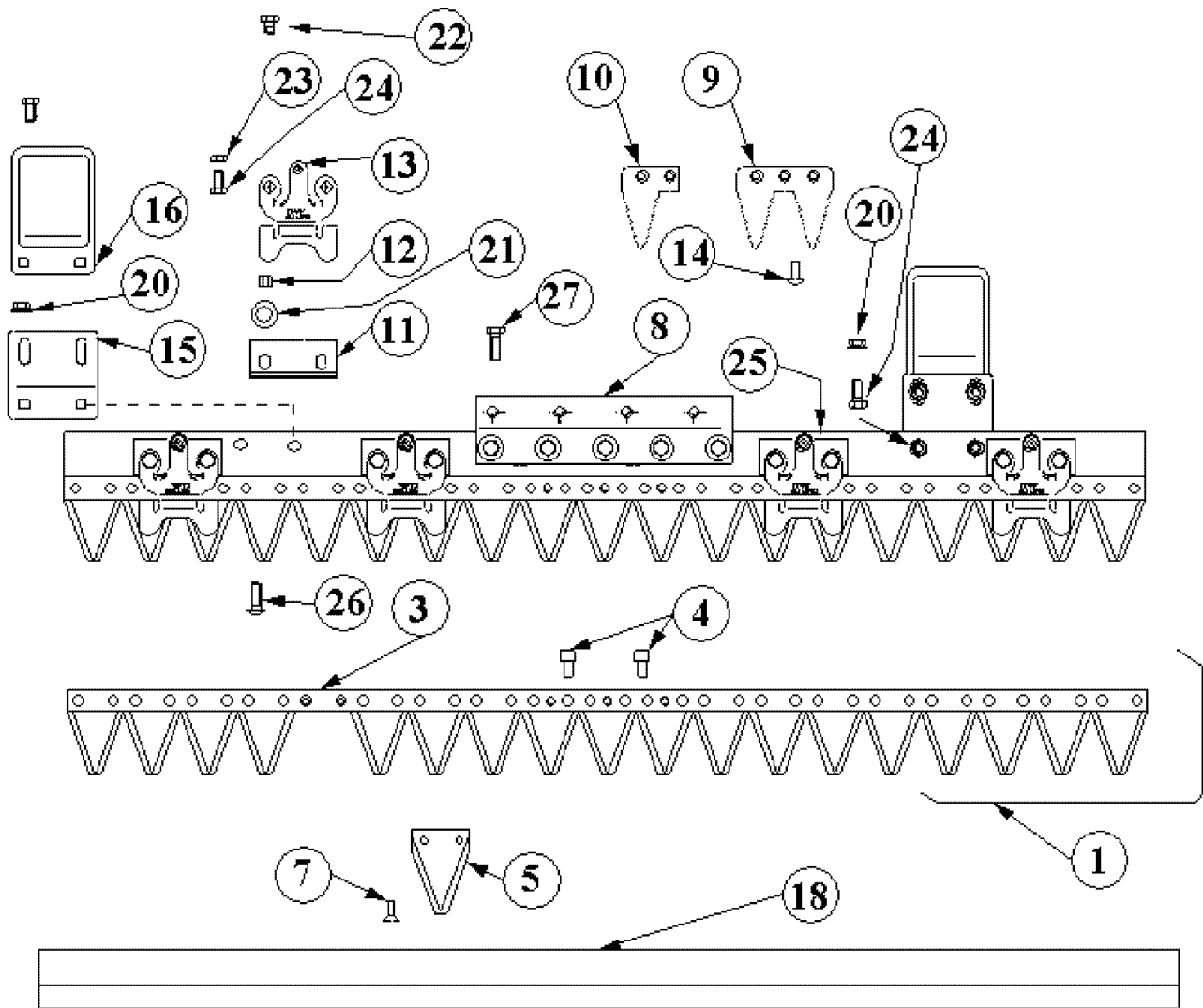


Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	69220015	Shoe			DX; RIGHT	
2	1	69220017	Rod				
3	1	69220023	Rod				
4	1	F1303117	Plate				
5	15	YN6325400	Screw				
6	4	69220018	Support				
7	8	3906099	Screw				
8	4	69220047	Pressblade kit				
9	1	F1073377	Blade				
10	1	69220020	Guard				
11	2	69220022	Spring				
12	13	F1073317	Plate				
13	13	YF0582091	Blade				
14	1	69220016	Shoe			SX; LEFT	
15	11	F0582688	Tooth (Double)				
16	12	F1073321	Spacer				
17	1	F0582738	Tooth (Single)				
18	28	YN0886600	Rivet				
19	1	YF1073384	Blade				
20	1	YF1073376B	Clutch driver				
21	1	N6433900	Screw				
22	2	YF1073364	Valve				
23	1	YN6262200	Screw				
24	2	3806063	Screw				
25	7	3819013R	Grower				
26	1	F1073378R	Blade				
27	2	F1073261	Rivet				
28	2	69220024	Complete slide				
29	8	3806070R	Screw				
30	8	320000028R	Nut				

Movimento in bagno d'olio cod. 69229032



Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	F1303156	Connecting rod				
2	1	YN0222805	Ring				
3	1	YN1289200	Bearing				
4	1	YN1263701	Bearing				
5	1	YK4101420	Cap				
6	1	F1303100	Housing				
7	1	F1303102	Connecting rod				
8	1	N6251000	Screw				
9	1	YF1303106	Switch				
10	1	YF1303162	Shaft				
11	1	N1272501	Bearing				
12	1	YN0210045	Ring				
13	1	3819014R	Grower				
14	1	3806094R	Screw				
15	1	YF1303161	Cover				
16	1	YN1257600	Bearing				
17	1	3024015	Seeger				
18	1	F1303155	Pin				
19	1	3806094R	Screw				
20	1	F1303125	Support				
21	1	PA001254	Hood				
22	1	3806067R	Screw				
23	1	N6399710	Screw				
24	1	3819013R	Grower				
25	1	3916008R	Washer				
26	1	N4924000	Silent block				
27	1	320000028R	Nut				
28	1	YN1470200	Nut				
29	1	YN5265900	Cap				
35	1	3916012	Washer				
36	1	68250018	Label			Su richiesta; Upon request	
37	1	68910014	Mark			Su richiesta; Upon request; SX; LEFT	
38	1	68910015	Mark			Su richiesta; Upon request; DX; RIGHT	
39	1	L0081100	Washer			Utilizzare con ruote > di 4.00/5.00-10"; Use with wheels > 4.00/5.00-10	
41	1	N0140800	Seeger				
42	1	YN6332800	Screw				
43	1	YN1463650	Nut				
44	1	N6399710	Screw				
45	1	F1303133	Spacer				



Ref.Nu	Qty	Part number	Description	Validity from	Validity till	Notes	Bulletin
1	1	YLS471906	Complete Blade			97 cm	
1	1	YLS472306	Complete Blade			117 cm	
1	1	YLS472506	Complete Blade			127 cm	
1	1	YLS472906	Complete Blade			147 cm	
3	1	LS3419225	Tube				
4	1	LS625231	Pin				
5	19	LS310067	Blade			3 fori; 3 holes	
7	36	LS213611	Rivet				
8	1	LS627027	Plate				
9	9	LS623122	Tooth (Double)			Dente doppio; Double tooth	
10	1	LS623125	Plate			Dente singolo; Singolo tooth	
11	6	LS621139	Blades support				
12	12	LS621136	Support				
13	6	LS621230	Press blade				
14	24	LS215619	Rivet				
15	2	LS621136	Support				
16	2	LS621172	Sliding block				
18	1	LS625056	Guard 97 cm			97 cm	
18	1	LS625061	Guard cm 117			117 cm	
18	1	LS625062	Guard cm 127			127 cm	
18	1	LS625064	Guard cm 147			147 cm	
20	8	LS7060008	Nut				
21	12	3916008R	Washer				
22	12	LS7000810	Screw				
23	6	320000028R	Nut				
24	4	LS7190825	Screw				
25	1	LS626923	Plate			97 cm	
25	1	LS626918	Plate			117 cm	
25	1	LS626924	Plate			127 cm	
25	1	LS626925	Plate			147 cm	
26	12	LS7190822	Screw				
27	5	3806063	Screw				

TECNICO • TECHNICAL	●
RICAMBI • SPARE PARTS	●
INFORMAZIONI • INFORMATION	

GRUPPO • GROUP	12
NR • NO	006
DATA • DATE	02-14

GENERALE - RICAMBI - GARANZIA General - Spares - Warranty	-1-	ACCESSORI Accessories	-2-	PRODOTTI DI COMPLEMENTO Other products	-6-	MOTOZAPPE Rotary tillers	-9-
TRINCIASARMENTI Flail mowers	-10-	TRANSPORTER	-11-	MOTOCOLTIVATORI Rotary cultivators	-12- ●		

I **MODELLI: Motocoltivatori BRIK 1 - BRIK 3 - KAM 4 - KAM 5**

OGGETTO: Leva comando frizione

DESCRIZIONE: Miglioramento prodotto. Modificato il sistema di blocco sulla leva frizione.

INTERCAMBIABILITÀ: Sì, utilizzando il kit cod.68320199R. Particolari singoli, no.

DISPONIBILITÀ RICAMBI: La leva premodifica verrà fornita ad esaurimento mentre pulsante di blocco premodifica e relativa molla continuano ad essere disponibili.

DECORRENZA: 11/08/13, matr.B043246134 (BRIK 1 - BRIK 3); 18/08/13, matr.B053329010 (KAM 4 - KAM 5)

NOTE: A seguito della modifica, il codice kit leva completo prende la variante alfabetica "A".

GB **MODELS: BRIK 1 - BRIK 3 - KAM 4 - KAM 5 rotary cultivators**

SUBJECT: Control clutch lever

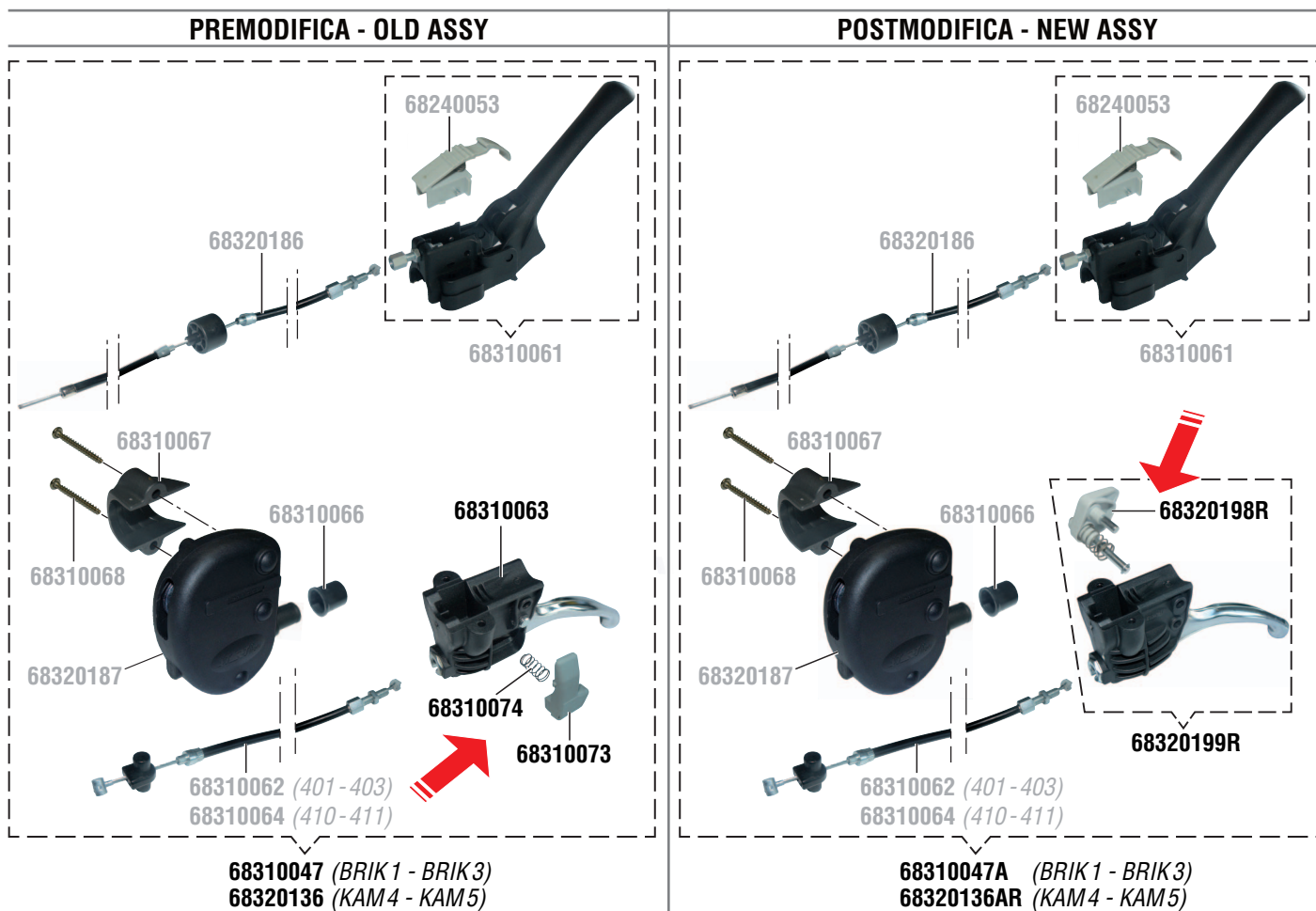
DESCRIPTION: Product improvement. Changed the locking system on the clutch lever.

INTERCHANGEABILITY: Yes, using the kit p/n 68320199R. Single parts, no.

PARTS AVAILABILITY: Old lever will be supplied until end of the stock while the old locking button and relative spring continue to be available to spare.

CUT-IN DATE: 11/08/13, serial n° B043246134 (BRIK 1 - BRIK 3); 18/08/13, serial n° B053329010 (KAM 4 - KAM 5)

NOTES: After the improvement, the p/n for complete kit lever get the letter "A".



TECNICO • TECHNICAL	●	GRUPPO • GROUP	12
RICAMBI • SPARE PARTS	●	NR • NO	008
INFORMAZIONI • INFORMATION		DATA • DATE	03-14

GENERALE - RICAMBI - GARANZIA General - Spares - Warranty	-1-	ACCESSORI Accessories	-2-	PRODOTTI DI COMPLEMENTO Other products	-6-	MOTAZAPPE Rotary tillers	-9-
TRINCIASARMENTI Flail mowers	-10-	TRANSPORTER	-11-	MOTOCOLTIVATORI Rotary cultivators	-12-		

I **MODELLI: Motocoltivatori MAK 16 - BRIK 1 - BRIK 3 - KAM 4 - KAM 5 - KAM 5 HF - KAM 5 JUNIOR**
OGGETTO: Interruttore arresto motore

DESCRIZIONE: Introdotta un nuovo interruttore d'arresto motore. Compatibile su modelli equipaggiati con motori Honda GX 270 / GX 340 versioni T1 e H (cavetto singolo), Honda GX 160 - GC 160 - GX 200, Emak K 800H, Kohler CH 270 - CH 395.

INTERCAMBIABILITÀ: Sì.

DISPONIBILITÀ RICAMBI: L'interruttore premodifica verrà fornito ad esaurimento; il cavetto premodifica continua ad essere disponibile.

DECORRENZA: (MAK 16) 03/03/14, matr.B034100001 (BRIK 1 - BRIK 3) 08/11/13, matr.B043456555
(KAM 4 - KAM 5 - KAM 5 HF - KAM 5 JUNIOR) 01/11/13, matr.B053449246

GB **MODELS: MAK 16 - BRIK 1 - BRIK 3 - KAM 4 - KAM 5 - KAM 5 HF - KAM 5 JUNIOR Rotary cultivators**
SUBJECT: Engine stop switch

DESCRIPTION: Introduced a new engine stop switch. Compatible on models equipped with Honda GX 270 / GX 340 version T1 e H (single cable), Honda GX 160 - GC 160 - GX 200, Emak K 800H, Kohler CH 270 - CH 395 engine.

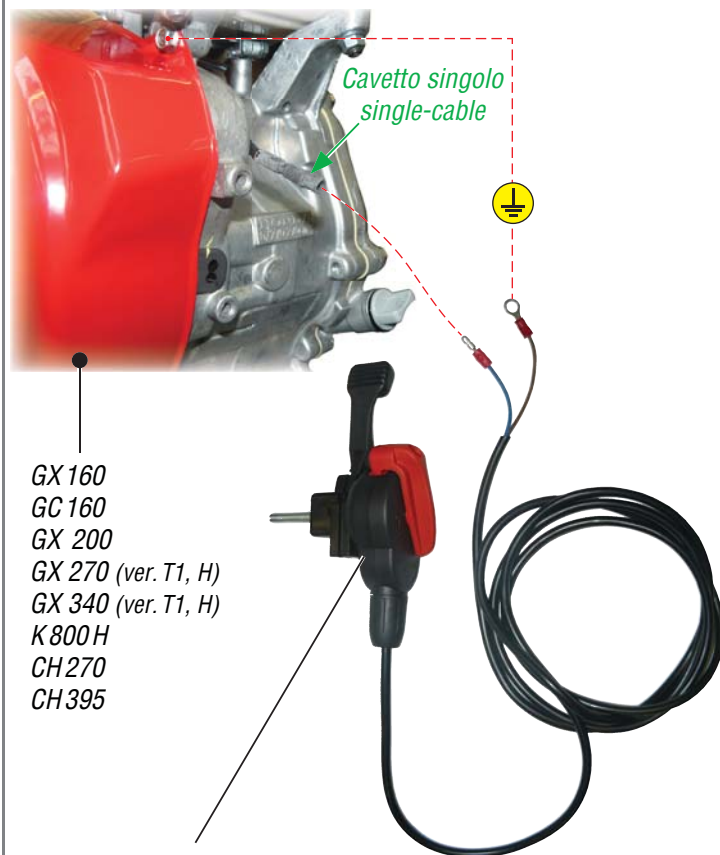
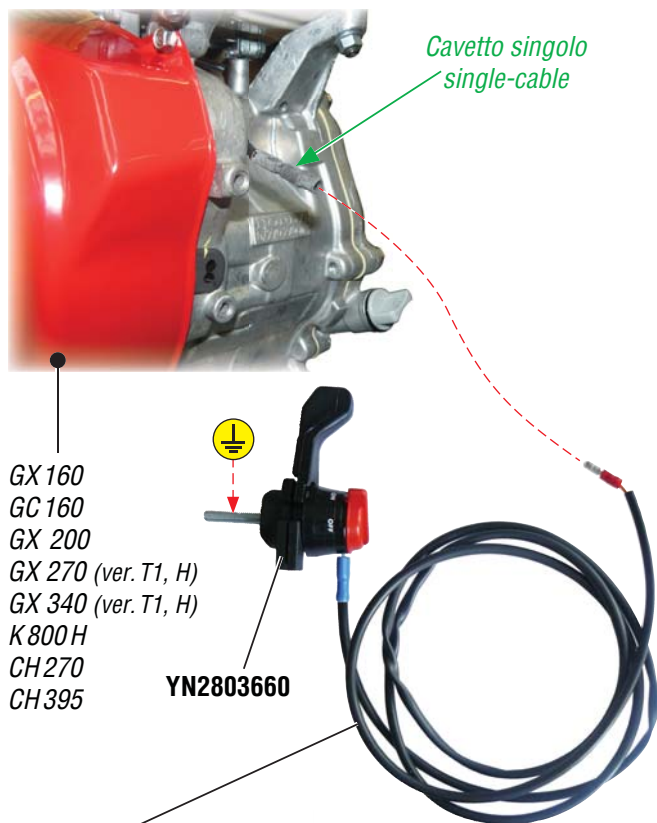
INTERCHANGEABILITY: Yes.

PARTS AVAILABILITY: Old switch will be supplied until end of the stock; the old cable continue to be available.

CUT-IN DATE: (MAK 16) 03/03/14, serial n° B034100001 (BRIK 1 - BRIK 3) 08/11/13, serial n° B043456555
(KAM 4 - KAM 5 - KAM 5 HF - KAM 5 JUNIOR) 01/11/13, serial n° B053449246

PREMODIFICA - OLD ASSY

POSTMODIFICA - NEW ASSY



GX 160
GC 160
GX 200
GX 270 (ver. T1, H)
GX 340 (ver. T1, H)
K 800H
CH 270
CH 395

YN2803660

GX 160
GC 160
GX 200
GX 270 (ver. T1, H)
GX 340 (ver. T1, H)
K 800H
CH 270
CH 395

(MAK 16) **68330113**
(BRIK 1 - BRIK 3 - KAM 4 - KAM 5 - KAM 5 HF - KAM 5 JUNIOR) **68310059**

(MAK 16) **3044011R**
(BRIK 1 - BRIK 3 - KAM 4 - KAM 5 - KAM 5 HF - KAM 5 JUNIOR) **3044010R**



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BOLLETTINO - BULLETIN

TECNICO • TECHNICAL	
RICAMBI • SPARE PARTS	
INFORMAZIONI • INFORMATION	●

GRUPPO • GROUP	1
NR • NO	01
DATA • DATE	10-10

GENERALE - RICAMBI - GARANZIA General - Spares - Warranty	-1- ●	ACCESSORI Accessories	-2-	PRODOTTI DI COMPLEMENTO Other products	-6-	MOTOZAPPE Rotary tillers	-9-
TRINCIASARMENTI Flail mowers	-10-	TRANSPORTER	-11-	MOTOCOLTIVATORI Rotary cultivators	-12-		

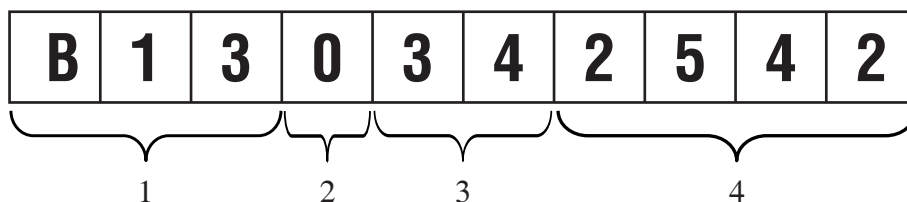
I **MODELLI: Motozappe - Motocoltivatori - Motofalciatrici - Transporters - Trinciasarmenti**
OGGETTO: Numero di matricola

DESCRIZIONE: Il numero di matricola identifica il modello macchina, periodo di produzione e il numero progressivo delle macchine prodotte.

GB **MODELS: Rotary tillers - Rotary cultivators - Cutterbar mowers - Transporters - Flail mowers**
SUBJECT: Serial number

DESCRIPTION: The serial number identifies the machine model, date of production and progressive number of produced machines.

ESEMPIO / EXAMPLE



1 = MODELLO/MODEL
 3 = SETTIMANA/WEEK

2 = ANNO/YEAR
 4 = NUMERO PROGRESSIVO/
 PROGRESSIVE NUMBER

PREFISSO/PREFIX	MODELLO/MODEL
B01	FC20/FC20L/FC30
B02	FC30M
B03	FC30H/FC30HM
B04	BRIK1/BRIK3
B05	KAM4/KAM5
B06	119
B07	106
B08	110/112
B09	115
B10	160/162
B11	NTR 270V/350V
B12	NTR 450/550/550D/1750D/2250D

PREFISSO/PREFIX	MODELLO/MODEL
B13	NTS 65/80
B14	121/122
B31	MAK16/MAK17/MAK18
B33	193/194
B34	NTS 50
B35	101/102
B39	100
B41	090
850	010

Product Information

Language	INGLESE
Nr.	10
Date	02/2012
Subject	EN-709



Compliance with standard UNI-EN-709



Rotary cultivators

The recent update of safety measures (contained in standard UNI-EN-709) called for a revision of the following product types for agricultural applications in relation to the operator safety devices:

rotary tillers
rotary cultivators

In the case of rotary cultivators, the main changes prompted by the update concern the following functional areas of the machine:

1. Control system
2. Soil working tool
3. Speed change
4. Braking system

Emak has met these requirements by implementing dedicated technical solutions and redesigning the layout of certain controls.

TECHNICAL SOLUTIONS

• **Control system:** Irrespective of the type of transmission installed on the rotary cultivators, the machine must have a hold-to-run control, configured in such a way that:

- when the operator releases the levers, the engine does not shut off
- activation of the lever occurs in two distinct stages.

New features were required in order to keep the engine running even when the operator is absent and to avoid involuntary activation of the controls, notably:

A) a new clutch type, known as a reverse clutch. This is a normally disengaged clutch (drive not transmitted between engine and gearbox) that makes it possible to keep the engine running when the control levers are not operated, both with a gear engaged and in neutral. Moreover, when the levers are released the rotary cultivator remains braked thanks to a safety brake device installed on the clutch (Fig.1). This supplementary brake is applied whenever the clutch is disengaged, thereby avoiding uncontrolled movement of the machine and protecting the operator's safety.

B) a new system for activation of the reverse clutch, called QUICK-START and composed of:

1) Dual control lever comprising:

- an upper holding lever operated by means of two separate movements (Fig.2 A) and with force of less than 27.5 N (approximately 3 kg);
- a lower drive lever, operated with just one hand (Fig.2 B) and equipped with manual locking and automatic release (Fig.2 C) thus maximizing operator comfort.

2) Rocker: this device is tripped when both levers have been activated by the operator, consequently controlling engagement of the clutch. (Fig.3)

3) Spring shock absorber: composed of a steel cylinder and a preloaded spring; manages simultaneous operation of the control levers and transmits the necessary force for operation of the clutch. (Fig.4) In synthesis, the use of the QUICK START system means that simultaneous activation of the two levers enables the load to be transferred from the rocker to the shock absorber, thereby causing the clutch to engage and transmit drive between engine and gearbox. It follows that the current Motor Stop system will no longer be installed on the rotary cultivators.

Fig. 1



Fig. 2

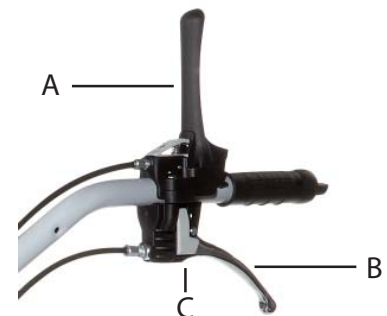
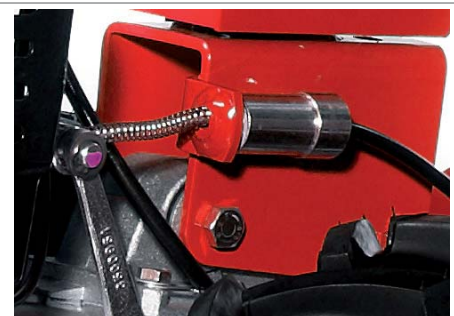


Fig. 3



Fig. 4



TECHNICAL SOLUTIONS

Fig. 5



Fig. 6

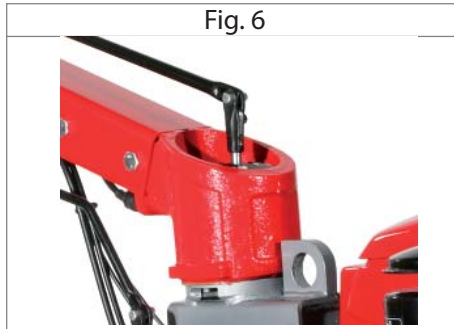


Fig. 7



• **Soil working tool:**

The standard specifies that, under any given operating condition, the minimum distance between the operator and the tool shall be between 600 mm and 700 mm. Accordingly, spacer knobs have been added to the ends of the handgrips; this modification also improves ergonomic efficiency during operations.

• **Speed change:**

The ground speed of certain rotary cultivators in the range has been revised in order to comply with the new limits imposed by the standard (8 km/h forward and 3 km/h reverse).

• **Braking system:**

All rotary cultivators, with the exception of models BRIK 1 and BRIK 3, will be equipped as standard with service brakes that can be operated directly from a lever on the handlebar (a double lever for models with differential), allowing immediate immobilisation of the machine when necessary (such as stopping on a gradient or negotiation of obstacles).

Rotary cultivators				
Model	QUICK-START	Speed change comply	Soil working tool	Braking system
BRIK 1	●	-	●	-
BRIK 3	●	-	●	-
KAM 4	●	●	●	●
KAM 5	●	●	●	●
MAK 16	●	●	●	●



It's an Emak S.p.A. trademark Member of the Yama Group
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