

DUCAR

Equipment parts manual

Model : DUEPB32SB22W
Snowblower and brush (2 in 1)



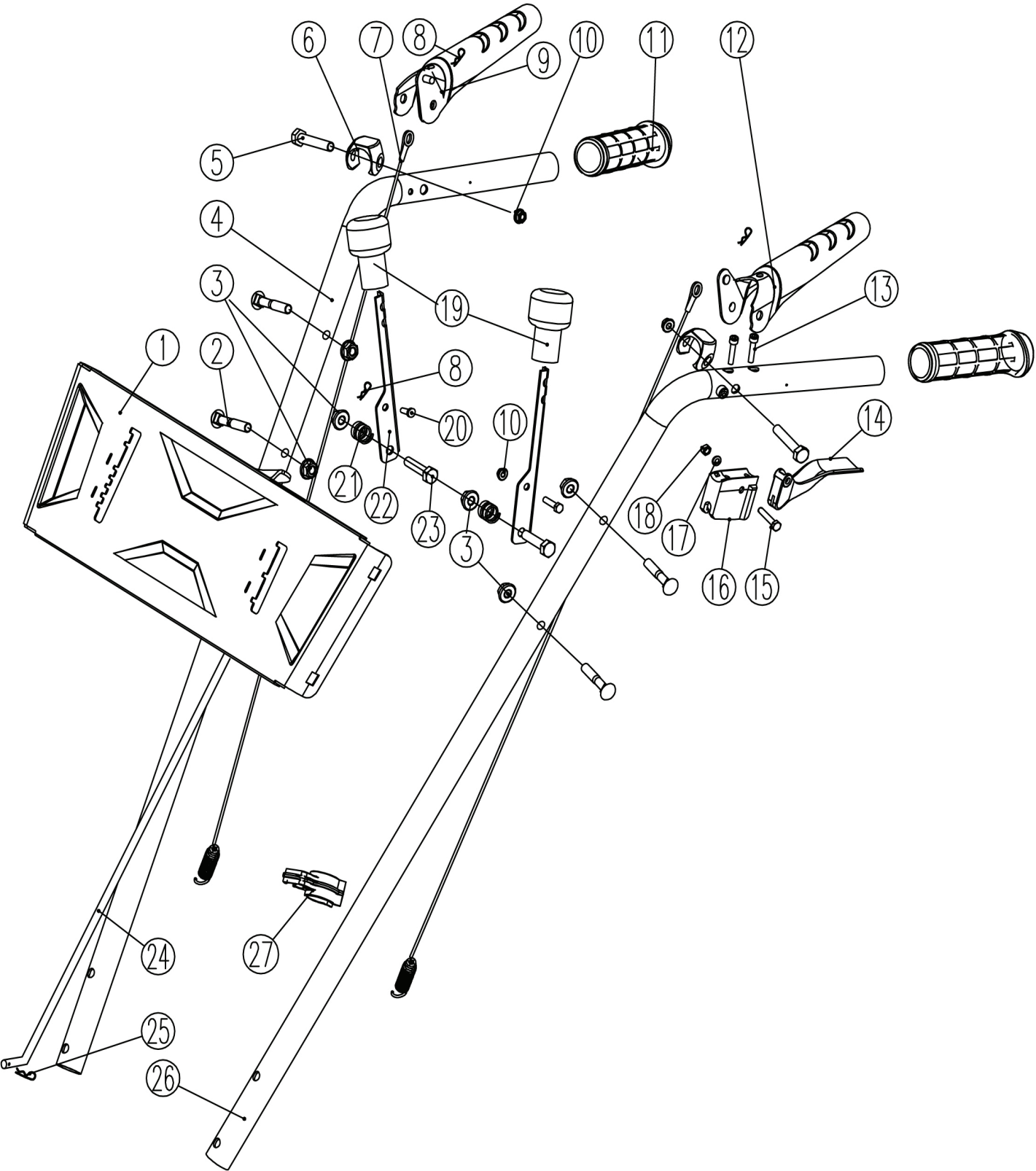
Picture may not reflect the exact model

This technical diagram illustrates the assembly of a walk-behind tractor. The main components shown include the engine, transmission, rear wheel, front wheel, and the frame. The diagram is annotated with 36 numbered callouts (1-36) indicating the specific parts and their assembly sequence. Key components labeled include the engine (1), transmission (2), rear wheel (3), front wheel (4), frame (5), and various bolts and nuts (6-11). The diagram also shows the assembly of the front suspension (12-16) and the rear suspension (17-21). The engine is shown with its cooling fan (22) and air filter (23). The transmission is shown with its output shaft (24) and gears (25, 26). The rear wheel is shown with its axle (27) and hub (28). The front wheel is shown with its axle (29) and hub (30). The frame is shown with its mounting brackets (31, 32) and support legs (33, 34). The diagram is a black and white line drawing, typical of technical manuals.

ENGINE

No.	Part number	Description	Qty
1	DUPKC21-03G	handle assembly	1
2	DUPKCB31-02	connecting rod	1
3	DUPKC21-02F	transmission assembly	1
4	DUPGB/T899.1-2000	hex locking nut M8	5
5	DUPS07*00447	washer 8x22x2	4
6	DUPGB/T 6183.1-2000	hex locking nut M6	1
7	DUPS07*00232	T bolt M8x42	4
8	DUPKCB31-03	pin with hole	1
9	DUPKCB31-04	steering plate	1
10	DUPKC55-29	B pin	3
11	DUPKCF2-1-01A	steering level	1
12	DUPGB/T 41-2016	nut M10	1
13	DUPGB/T5780-2000	hex bolt M8x25(left rotate)	1
14	DUPGB/T 5287-2002	big washer 8	1
15	DUPV10x705RLS	belt	1
16	DUPKC21-01-06	belt pulley	1
17	DUPGB/T1095-2003	A parallel key 6x6x20	1
18	DUPGB/T9074.17-2002	boltM8x16	4
19	DUPKCF2-1-05	belt pulley short shaft	1
20	DUPGB/T276-1994	ball bearing 6203-2RZ	2
21	DUPKCF2-1-06A	bearing fixed plate assembly	1
22	DUPKC30-02-06C	lock control cable	1
23	DUPKCF2-1-07	connecting shaft	1
24	DUPGB/T 6563-1986	screw M8x16	6
25	DUPKCB31-09	bearing housing	1
26	DUPKCF2-1-08	protruded bear bush	1
27	DUPGB/T9074.13-1988	bolt M8x25	2
28	DUPKC90-02-07	bushing	2
29	DUPKCF2-1-19	quick lock assembly	1
30	DUPKCF2-1-21	limitation shaft	1
31	DUPGB/T78-2000	screw M8x6	1
32	DUPKCF2-1-20	reset spring	2
33	DUPKCF2-1-18	belt cover	1
34	DUPGB/T9074.17-2002	bolt M6x25	2
35	DUPGB/T9074.17-2002	bolt M8x25	2
36	DUPKCD24-11	belt rod	1

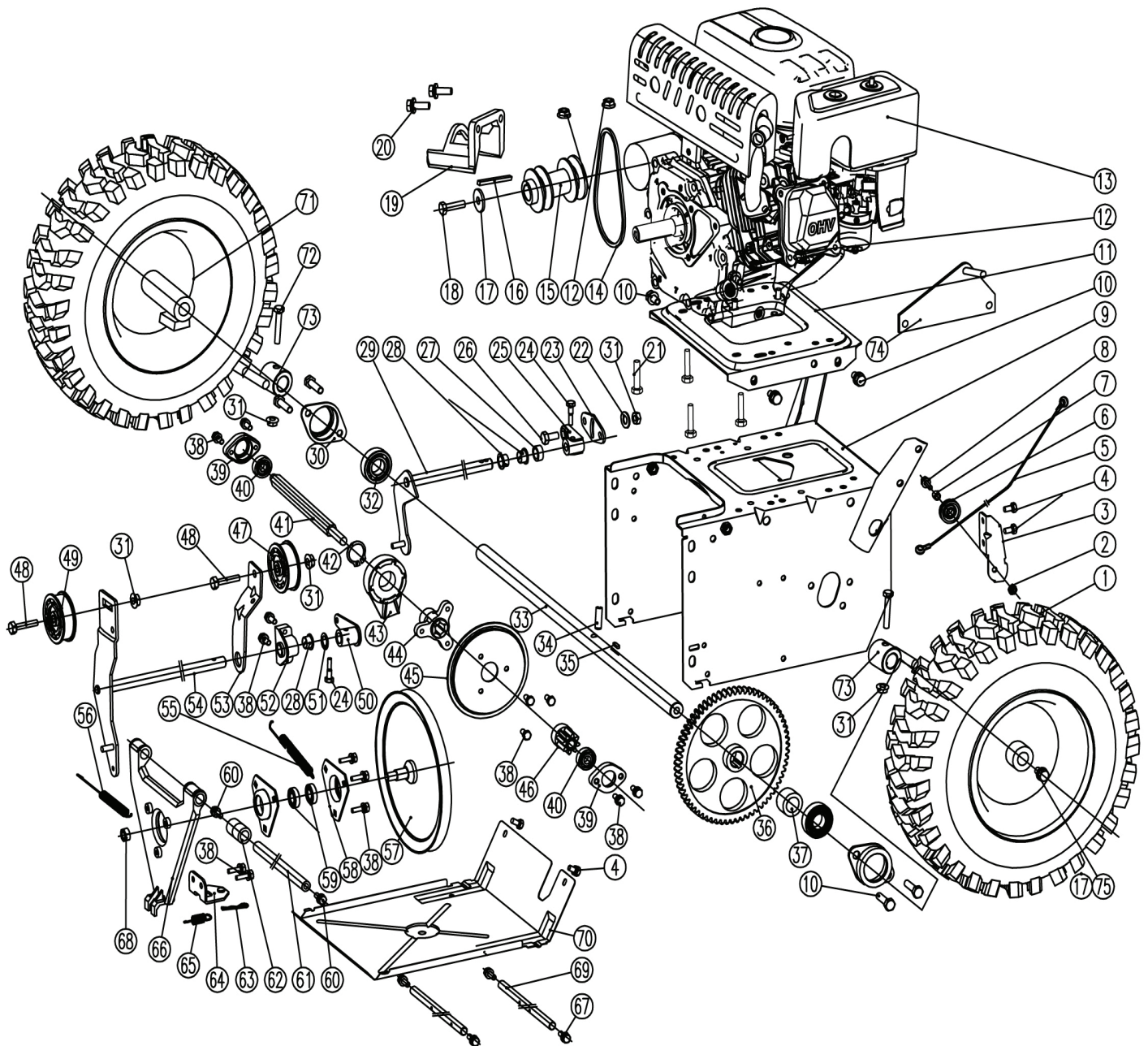
HANDLE



HANDLE

No.	Part number	Description	Qty
1	DUPKCB31-01	panel	1
2	DUPGB/T12-1988	bolt M8x40	4
3	DUPGB/T 6183.1-2000	hex locking nut M8	6
4	DUPKC21-03-02BR	right handle	1
5	DUPKC21-03C-2	handle screw	2
6	DUPKC21-03C-08	handle pad	2
7	DUPKC21-03C-01	long cable	2
8	DUPS03*00493	B pin	3
9	DUPKC21-03C-04A	right control handle	1
10	DUPGB/T 6183.1-2000	hex locking nut M6	3
11	DUPKC21-03C-05	handgrip	2
12	DUPKC21-03C-06A	left control handle	1
13	DUPGB/T 70.1-1985	screw M5x15	2
14	DUPKC30-03-08	lock control lever	1
15	DUPKC30-03-06	handle bolt	1
16	DUPKC30-03-05	lever seat	1
17	DUPGB/T95-2002	falt washer 6	1
18	DUPGB/T 889.1-2000	hex locking nut M6	1
19	DUPKCM24-04(M4)-2	handgrip	2
20	DUPKC55-03-06	cable pin	1
21	DUPKC55-03-04	preset spring	2
22	DUPKC21-03-08	hand lever	2
23	DUPGB/T 5780-2000	hex bolt M8x35	2
24	DUPKCB31-33A	starting connecting rod	1
25	DUPKC55-29	circlip	1
26	DUPKC21-03-02CL	left handle	1
27	DUPKC30-20	cable holder	1

TRANSMISSION



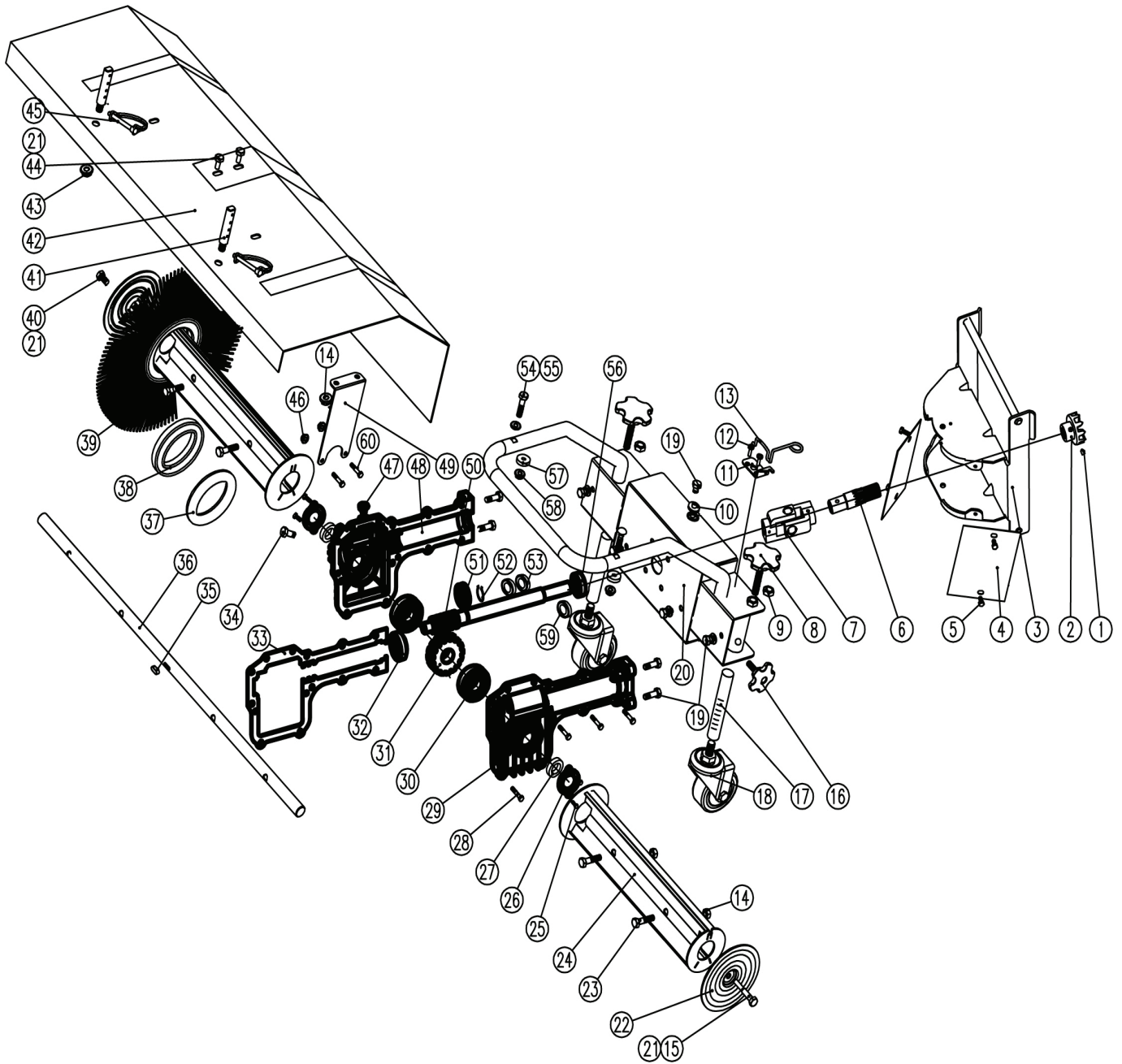
TRANSMISSION

No.	Part number	Description	Qty
1	DUP13 4.10-6	Tire	2
2	DUPGB/T899.1-2000	nut M6	1
3	DUPKCM24-02C-19	pulley seat	1
4	DUPGB/T9074.13-1988	bolt M6x12	4
5	DUPKC21-02C-01	short cable	1
6	DUPKC40-28	pulley	1
7	DUPKC21-02-2	bushing	1
8	DUPGB/T5780-2000	bolt M6x20	1
9	DUPKC21-02C-02A	transmission box	1
10	DUPGB/T 6563-1986	screw M8x16	8
11	DUPKC21-02C-03	engine seat	1
12	DUPDIN6927	nut M8	4
13	DUPLC170F	engine	1
14	DUP3LXP825	belt 3LXP825	1
15	DUPKC21-02C-04A	drive pulley	1
16		flat key 4.7*4.7*50	1
17	DUPGB/T5287-2002	washer 8	3
18	DUPGB/T5786-2000	bolt M8x1x30	1
19	DUPKCD24-11	belt rod	1
20	DUPGB/T9074.17	bolt M8x25	2
21	DUPGB/T5780-2000	bolt M8x40	4
22	DUPGB/T95-2002	washer 8	1
23	DUPKC21-02-05	gear plate	1
24	DUPGB/T9074.17-2000	bolt M6x20	2
25	DUPKC21-02-06A	gear connector	1
26	DUPGB/T5780-2000	bolt M8x16	1
27	DUPKC21-02-34	bushing	1
28	DUPKC90-02-07	plastic sleeve	3
29	DUPKC55-02-05	shift fork	1
30	DUPKC90-02-11	bearing seat	2
31	DUPGB/T899.1-200	nut M8	5
32	DUPGB/T276-1997	bearing 6304	2
33	DUPKCF2-1-04	drive shaft	1
34	DUPGB/T879.2-2000	pin 6x30	1
35	DUPGB/T1905-2003	flat ket 6*6*22	1
36	DUPKC21-02C-07	big gear	1
37	DUPKC21-02C-08	sleeve	1
38	DUPGB/T9074.13-1988	bolt M6x16	14
39	DUPKC21-02-33	inner bearing seat	2

TRANSMISSION

No.	Part number	Description	Qty
40	DUPGB/T894.1-1986	circlip 25	1
41	DUPKC21-02-24	sexishaft	1
42	DUPGB/T894.1-1986	circlip 25	1
43	DUPKC21-02-13	shift bearing	1
44	DUPKC21-02-12B	rubber ring seat	1
45	DUPKC21-02-11A	rubber ring	1
46	DUPKC21-02-25	gear	1
47	DUPKC55-02-21A	small tension pulley	1
48	DUPGB/T5780-2000	bolt M8x30	2
49	DUPKC55-02-21	small tension pulley	1
50	DUPKC30A-02-31	tension connector	1
51	DUPGB/T955-1987	washer 12	1
52	DUPKC21-02C-09	fixing plate	1
53	DUPKC30A-02A-4	small tension plate	1
54	DUPKC21-02C-11	big tension plate	1
55	DUPKC90-02-15	spring	1
56	DUPKC21-02C-12	brake spring	1
57	DUPKC21-02C-13	belt pulley	1
58	DUPKC90-02-12	triangle bearing seat	2
59	DUPGB/T276-1997	bearing 6002	2
60	DUPGB/T9074.13-1988	bolt M8x16	2
61	DUPKC90-02-31	support rod	1
62	DUPKC55-02-10	bushing	2
63	DUPS03*00493B	B pin 1.5*25	1
64	DUPKC21-02C-14	connecting plate	1
65	DUPKC21-02C-17	reset spring	1
66	DUPKC21-02C-15	friction disc support	1
67	DUPGB/T 6563-1986	bolt M6x16	4
68	DUPGB/T899.1-2000	nut M12	1
69	DUPKC30A-02-30	support rod	2
70	DUPKC21-02C-16A	bottom plate	1
71	DUPKCF2-1-02	rim	2
72	DUPGB/T5780-2000	bolt M8x45	2
73	DUPKCF2-1-03	rim set part	2
74	DUPKCB31-05B	direction fixing plate	1
75	DUPGB/T5780-2000	bolt M8x20	2

SWEeper



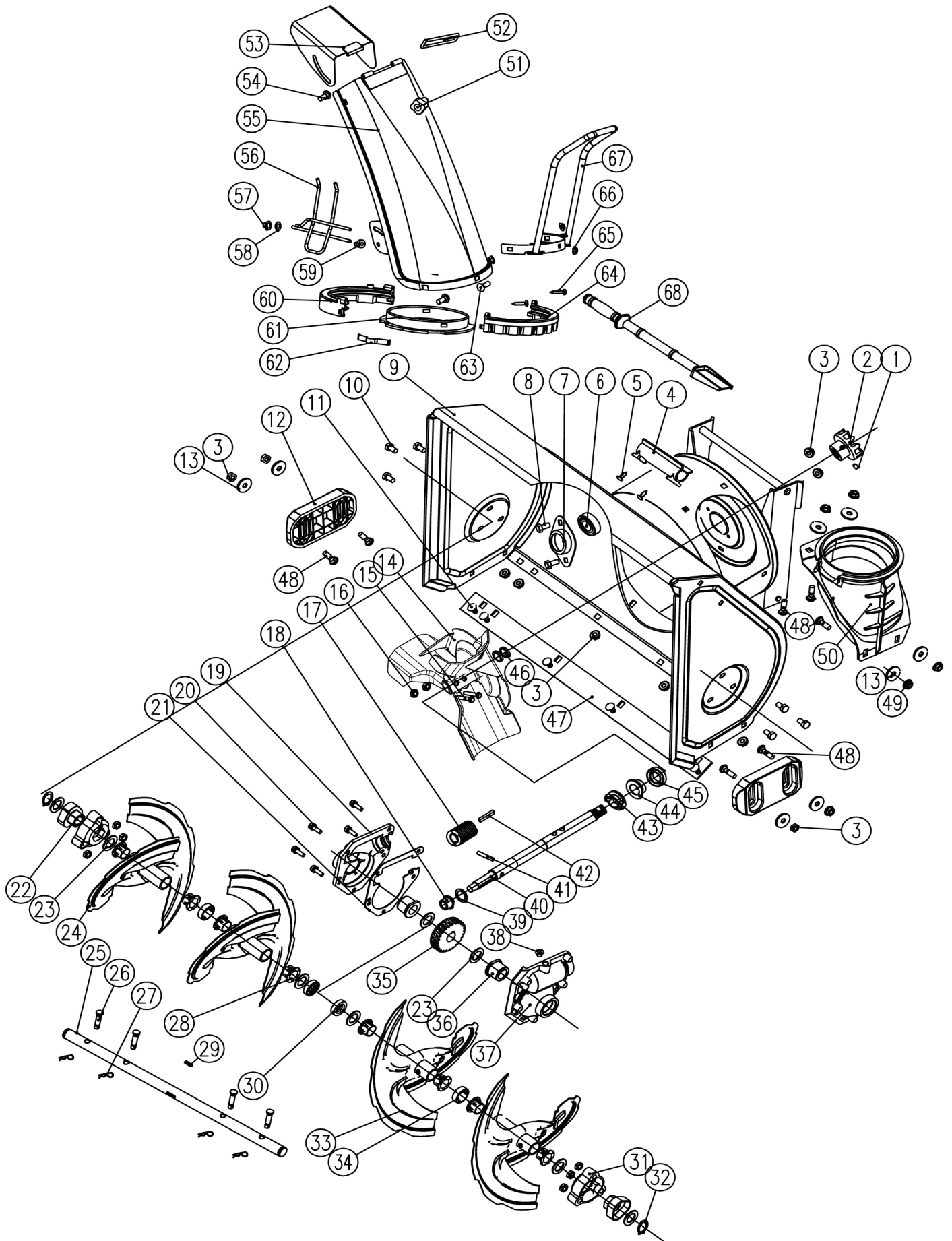
SWEEPER

No.	Part number	Description	Qty
1	DUPGB/T78-2000	locking screw M8x16	1
2	DUPKCF2-2-01A	concave gear bush	1
3	DUPKCF2-2-02A	sweeper quick connect seat	1
4	DUPKCB31-07	plate	2
5	DUPGB/T6563	hex locking screw M6x12	4
6	DUPKCF2-2-03A	cardan short shaft	1
7	DUPKCF2-2-04	cardan	1
8	DUPKCB31-39	screw M10	2
9	DUPGB/T 41-2000	hex nut M10	2
10	DUPKC55-02-20	small tension pulley pad	2
11	DUPKCF2-2-08	seat for rod	1
12	DUPGB/T 818-2000	screw M5x12	2
13	DUPKCF2-2-07	rod	1
14	DUPGB/T 889.1	hex locking nut M8	6
15	DUPGB/T 5780-2000	hex bolt M8x25 (left rotate)	2
16	DUPKCB31-40	screw M8	2
17	DUPKCB31-11B	universal wheel shaft	2
18	DUPSD0200002	universal wheel	2
19	DUPGB/T9074.17	hex bolt M8x20(assembly)	8
20	DUPKCB31-12B	worm housing fixed plate	1
21	DUPGB/T96.2	big washer 8	4
22	DUPKCB31-13	limited pad	2
23	DUPGB/T 5780-2000	hex bolt M8x35	4
24	DUPKCB31-14E	brush bracket 600	2
25	DUPGB/T 818-2000	screw M5x10	4
26	DUPKCB31-37	oil cover	2
27	DUPGB13871	FW out sealing ring 22x30x7	2
28	DUPGB/T9074.17	hex bolt M6x20	10
29	DUPKCB31-15B	worm housing(right)	1
30	DUPKCB31-36	worm housing bearing	2
31	DUPKCB31-16	worm gear	1
32	DUPGB/T294-1994	bearing 30302	1
33	DUPKCB31-17B	paper washer	1
34	DUPGB/T 5787-1987	hex bolt M10x15	1
35	DUPGB/T 1096	A parallel key 6x6x18	1
36	DUPKCB31-18B	tramission shaft	1
37	DUPKCB31-41	washer	2
38	DUPKCB31-19-1	brush pad	22
39	DUPKCB31-19	brush	26

SWEEPER

No.	Part number	Description	Qty
40	DUPGB/T 5780-2000	hex bolt M8x25	1
41	DUPKCB31-20	connector	2
42	DUPKCB31-21BA	front brush cover	1
43	DUPGB/T 889.1-2000	hex nut M10	2
44	DUPGB/T 5780-2000	hex bolt M8x16	2
45	DUP0819-10	pin 6x40	2
46	DUPGB/T 899.1	hex nut M6	2
47	DUPCU0807	venting plug 8	1
48	DUPKCB31-22B	worm housing (left)	1
49	DUPKCB31-23B	strut plate with brush cover	1
50	DUPKCF2-2-06A	worm shaft	1
51	DUPGB/T 301-1995	ball bearing 51104	1
52	DUPGB894.1-86	circlip 20	1
53	DUPGB13871	sealing ringç20Xç32X7	2
54	DUPGB/T 5780-2000	hex bolt M8x50	2
55	DUPS07*00447	washer 8x22x2	2
56	DUP6003-2RZ	ball bearing	1
57	DUPKC55-04	plastic nut seat	2
58	DUPGB/T 6183.1-2000	hex locking nut M8	1
59	DUPGB13871	sealing ring ç 17Xç30X7	1
60	DUPGB/T 5780-2000	hex bolt M6x25	2

SNOWBLOWER



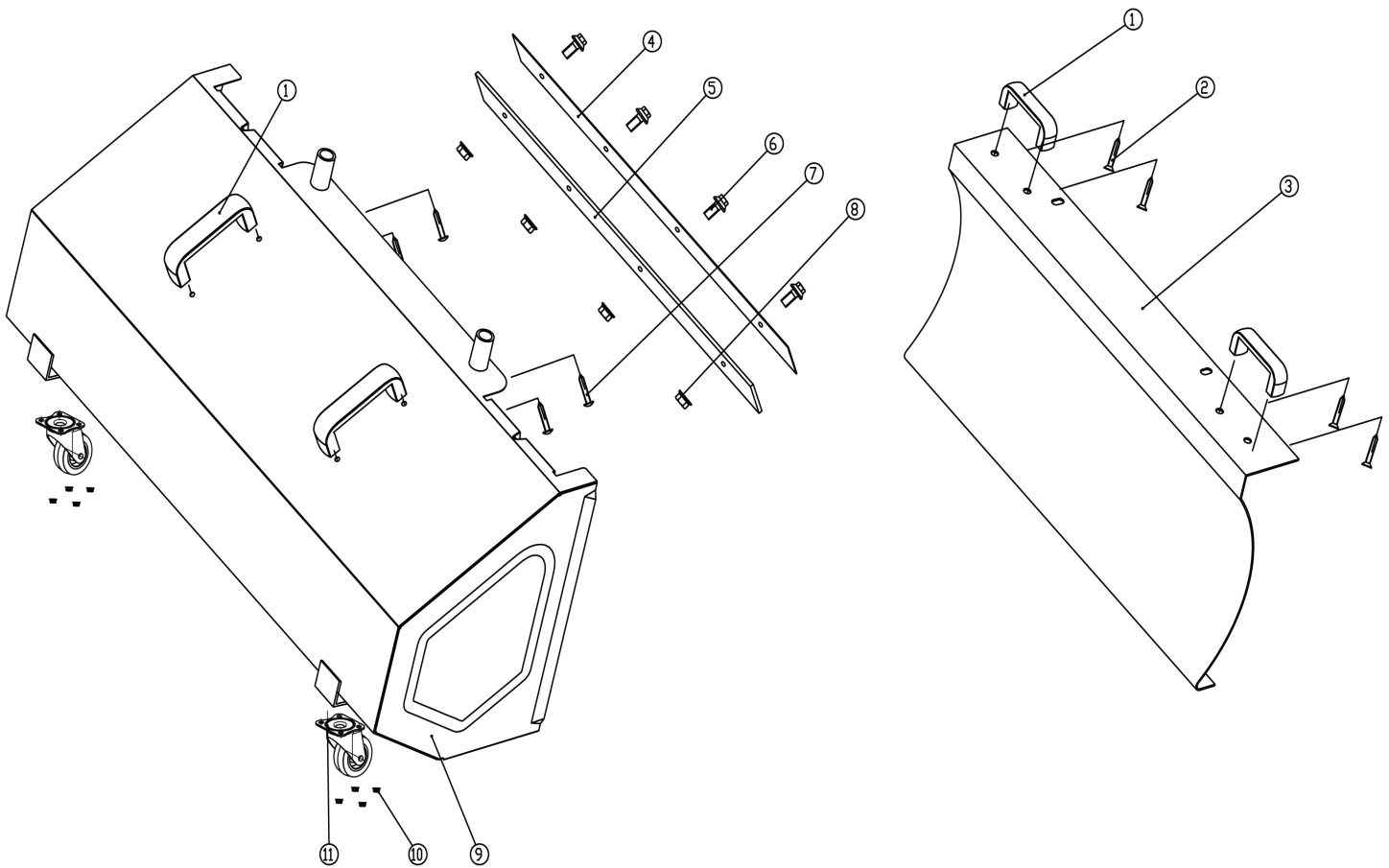
SNOWBLOWER

No.	Part number	Description	Qty
1	DUPGB/T 78-2000	hex locking screw M8x8	1
2	DUPKCF2-2-01A	concave gear bush	1
3	DUPGB/T 889.1-2000	nut M8	12
4	DUPKC55-01-21	shovel support	1
5	DUPGB/T845-1985	self tapping screw ST4.2x9.5-F	2
6	DUPGB/T276-1994	ball bearing 6004	1
7	DUPKCM24-02C-23	bearing seat	1
8	DUPGB/T6563-1986	bolt M8x16	2
9	DUPKCF2-3-01C	housing assembly	1
10	DUPGB/T6563-1986	bolt M8x25	6
11	DUPGB/T12-1988	bolt M8x16	6
12	DUPKC26-01-02	skid shoe	2
13	DUPGB/T96.2-2002	big washer 8	8
14	DUPKCM24-01C-06	fan	1
15	DUPGB/T70.1-2000	bolt M6x35	2
16	DUPGB/T 889.1-2000	jam nut M6	2
17	DUPKCM22B-01-4	worm head	1
18	DUPKC55.01-16	bushing 2	1
19	DUPKCD24-01-07-01	worm case left	1
20	DUPGB/T9074.17	bolt M6x20	5
21	DUPKCD24-01-07-05	paper washer	1
22	DUPKCD24-01-02	side bearing	2
23	DUPKCD24-01-01	washer 31x19.5x1.8	8
24	DUPKCM24-01-08C	left auger	2
25	DUPKCM22B-01-6A	output shaft	1
26	DUPKC21-01-03	safety bolt	4
27	DUPKC55-29	B pin	4
28	DUPKC55-01-06	drive shaft sleeve	8
29	DUPGB/T 1096-1979	round head flat key 6*16	1
30	DUP GB 13871-1992	seal ring FB19x30	2
31	DUPKCM22B-01-05A	bearing seat	2
32	DUPGB/T894.1-1986	circlip 10	2
33	DUPKCM24-01-13C	right auger	2
34	DUPKCM22B-01-11	bushing 10	2
35	DUPKCD24-01-07-02	worm	1
36	DUPKC55-01-09A	output shaft sleeve $\varnothing$ 19	2
37	DUPKCD24-01-07-07	worm case right	1
38	DUPKCD24-01-07-08	grease plug	1
39	DUPKCD24-01-07-06	bushing 26x19.5x1.8	1

SNOWBLOWER

No.	Part number	Description	Qty
40	DUPKCF2-3-02A	worm shaft	1
41	DUPGB/T119-2000	pin 6x32	1
42	DUPGB/T 1096-1979	flat key 5x5x35	1
43	DUPKCD24-01-07-04	circlip for worm shaft	1
44	DUPKC55.01-19	worm shaft sleeve 1	1
45	DUPGB 13871-1992	seal ring FB20x35x7	1
46	DUPGB/T848-2002	flat washer 20x30x3	2
47	DUPKCM22A-01-03	shave plate	1
48	DUPGB/T12-1988	bolt M8x20	8
49	DUPDIN6927	nut M8	4
50	DUPKCM24-01C-07	fixing seat for chute	1
51	DUPKC55-18S	plastic nut	1
52	DUPKCD24-09-02	hinge shaft	1
53	DUPKCD24-09-03A	chute cap	1
54	DUPGB/T12-1988	bolt M6x16	1
55	DUPKCD24-09A-01A	chute	1
56	DUPKCM24-19	safty fence	1
57	DUPKCW-04	cap 6	1
58	DUPKC55-26	plastic washer	1
59	DUPKC21-23	fence washer	1
60	DUPKCM22A-17	chute set 1	1
61	DUPKCM24-15C	connecting late	1
62	DUPKCM22A-18	spring	1
63	DUPGB/T12-1988	bolt M6x20	3
64	DUPKCM22A-19	chute set 2	1
65	DUPGB/T845-1985	screw ST4.2x16	2
66	DUPGB/T 6183.1-2000	nut M6	3
67	DUPKCM24-08	chute handle	1
68	DUPKC55-24	shovel	1

BOX/BLADE



No.	Part number	Description	Qty
1	DUP1106234	black handle	4
2	DUPGB/T846-1985	screw ST4.2x16	4
3	DUPKCB31-29B	push plate	1
4	DUPKCB31-28B	plate	1
5	DUPKCB31-30B	rubber plate	1
6	DUPGB/T5787-1986	hex bolt M8x16	4
7	DUPGB/T 845-1985	screw ST4.2x16-F	4
8	DUPGB/T 889.1-2000	hex locking bolt M8	4
9	DUPKCB31-31B	collecting box	1
10	DUPGB/T 889.1-2000	hex locking nut M5	8
11	DUPAD02000009	2" universal wheel	2