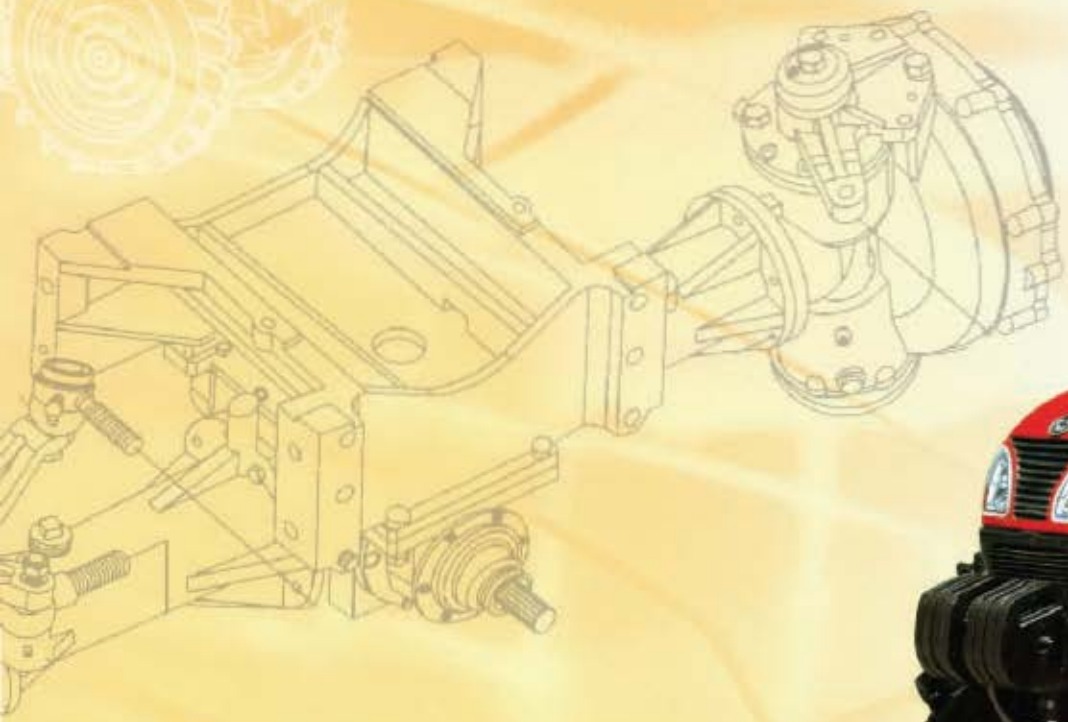


PARTS CATALOGUE OF YTO-500/504/550/554 TRACTOR



 **一拖国际经济贸易有限公司**
YTO INTERNATIONAL, LTD.

PREFACE

Parts catalogue of YTO – 500/504/550/554 wheel tractor is edited and illustrated according to the current production drawings and processing routine of China YITUO Group Co. Ltd, aiming to give detailed introduction on the parts name, drawing no. , and quantity of YTO – 500/504/550/554 wheel tractor so that the operators or maintainers will have better understanding of the tractor's structure and improve the level of operation and maintenance, as well as have more convenience when purchasing parts.

This catalogue contains the part name, drawing number, and quantity for each tractor of four models. When purchasing spare parts, please identify the part name and drawing number according to the models you possess carefully and avoid making confusion among the four models. Due to improving of the tractor, some parts may change; modifications or complements will be in the revised edition, please pay some attention.

The part number of the tractor is composed of three sections;

The first section is product code. For example, "E550" stands for model 550.

The second section is the group no. Indicating the group or assembly that the part is sorted to. For instance, "20" means the assembly of fuel feeding control mechanism, "21" means the assembly of clutch, "37" means the assembly of gearbox.

The third section is the serial no. It is three figures usually, sometimes with a suffix meaning the improvements of the parts. The suffix "A, B, C……" means the new part is interchangeable with the former one. While the suffix "-1, -2, -3……" means the new part can't be replaced with the former one. The suffix also indicates the order of each improvement.

For the standard part, "GB" means National Standard, "JB" means Ministry Standard, "YTQ" means the standard of our company. The bearings are indicated by both old standard no. and international standard no.

The engine parts are in the catalogue of the engine and not contained in this catalogue.

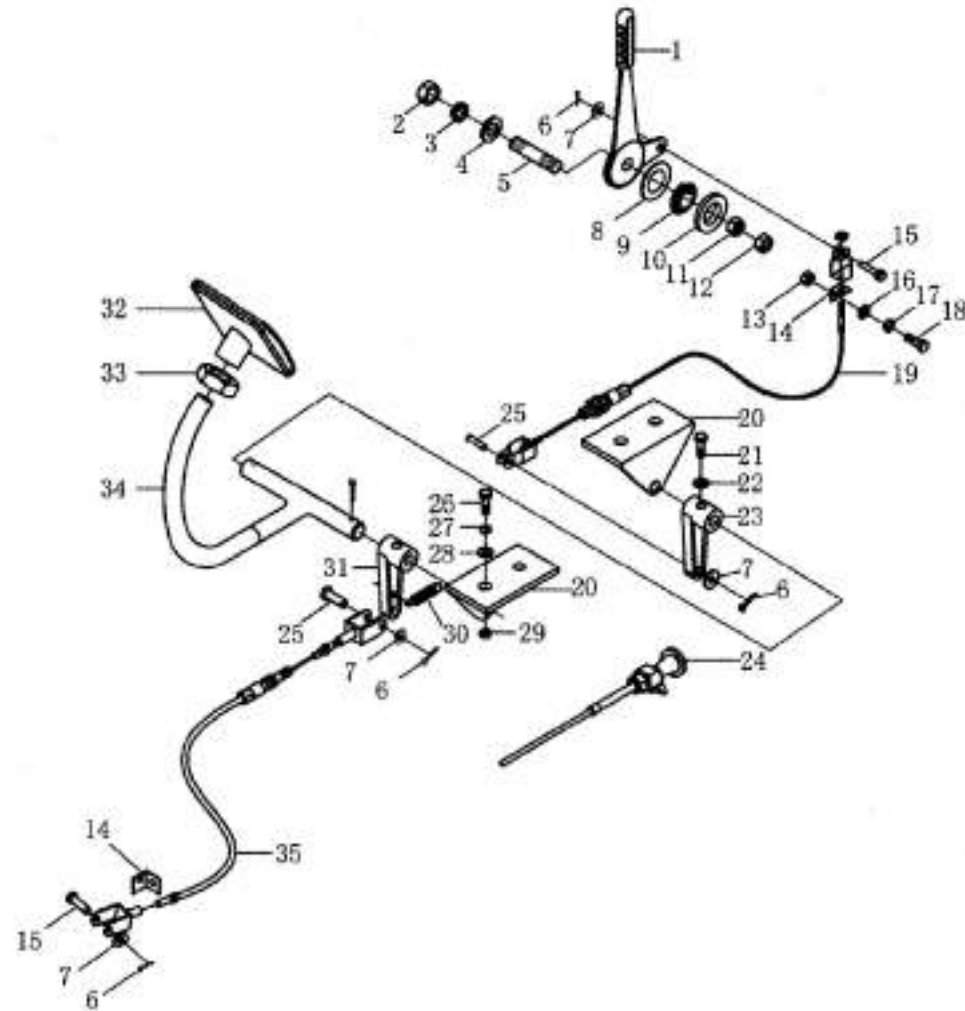
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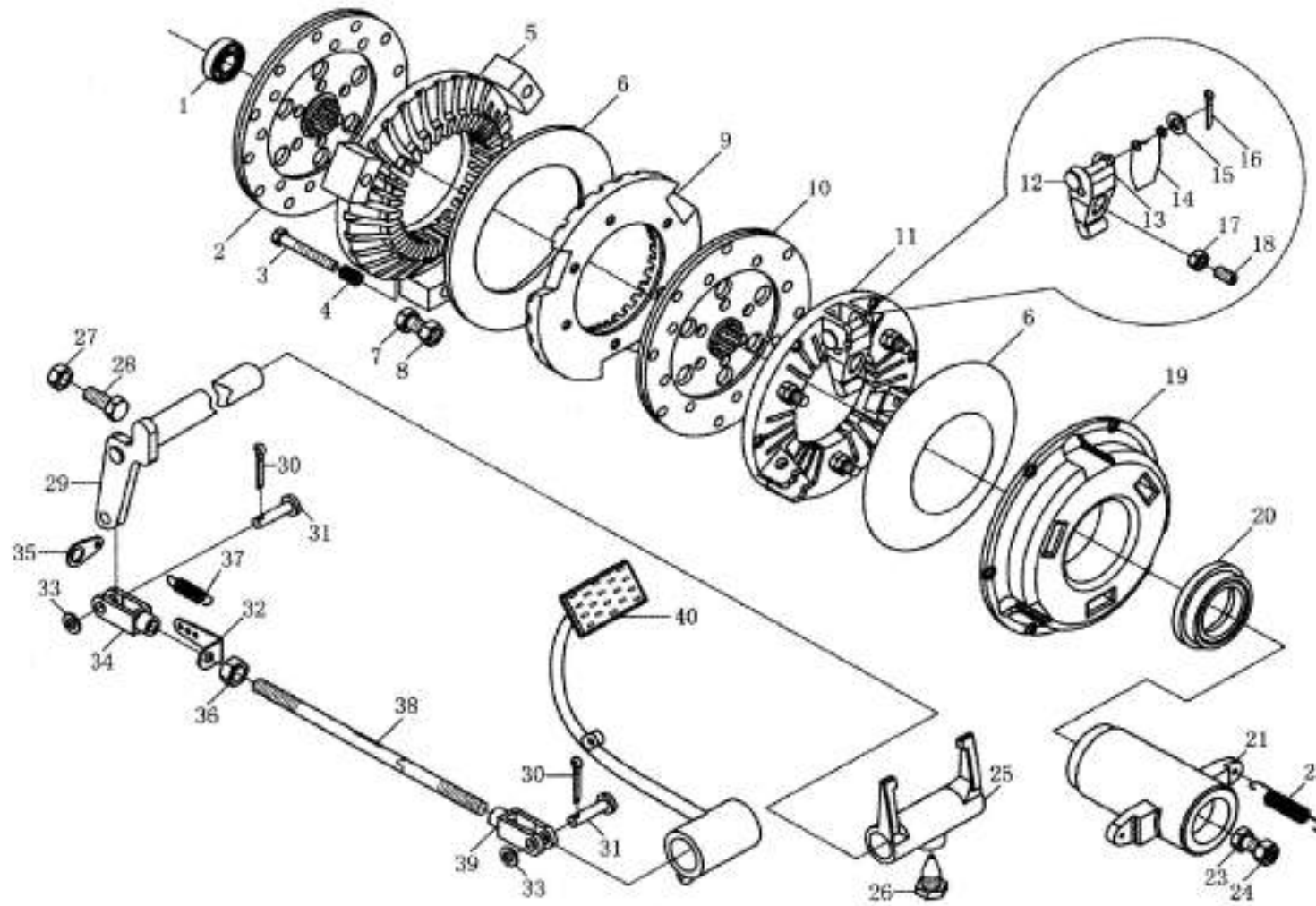
July 2006

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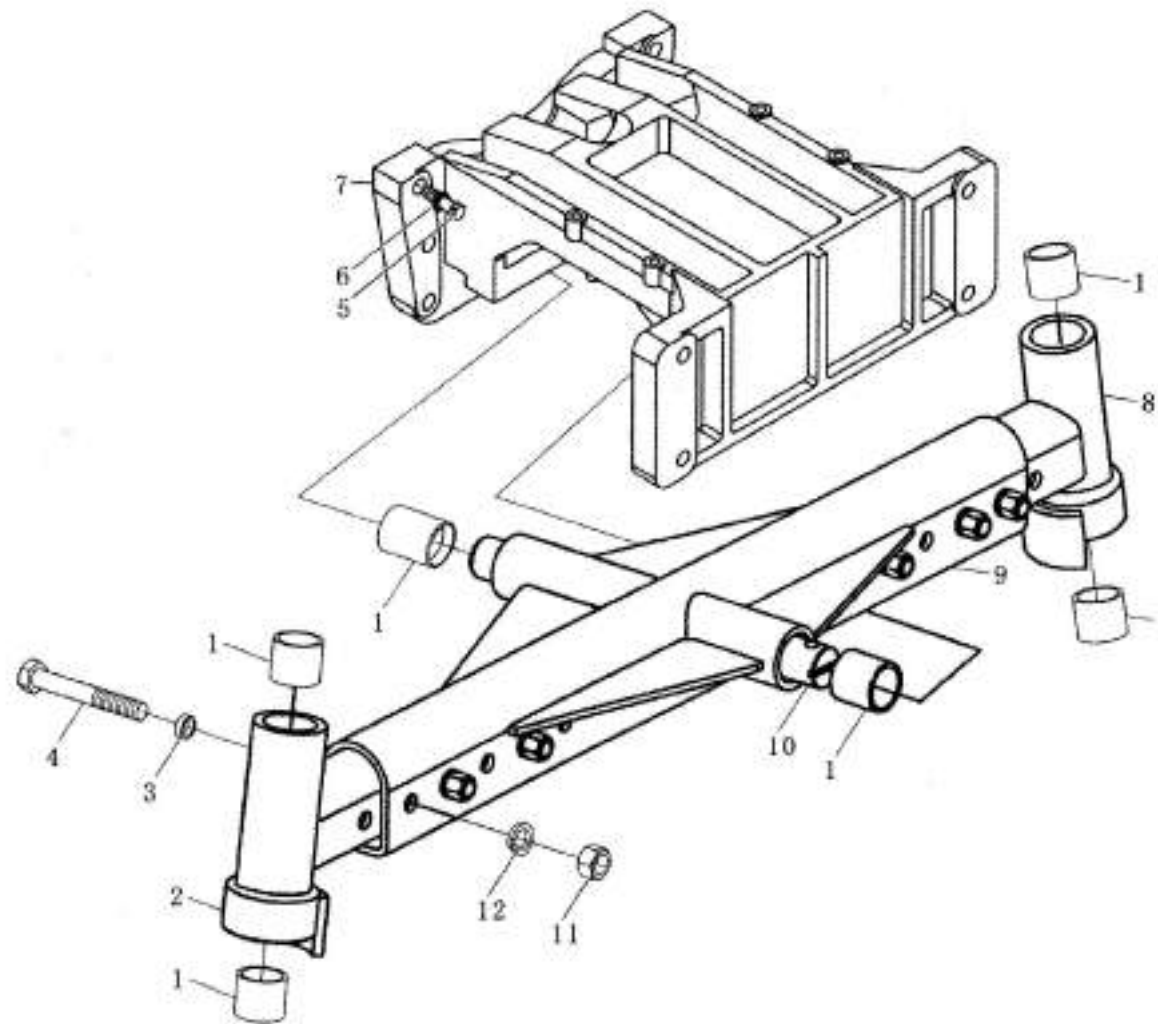


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Throttle lever	E600. 20. 013	1	21	Bolt M6 × 16 - Zn. D	GB/T5783 - 86	2
2	Nut M12 - Zn. D	GB/T6170 - 2000	1	22	Washer 6 - Zn. D	GB/T93 - 1987	2
3	Spring washer 12 - Zn. D	GB. T93 - 1987	1	23	Straight rocker arm	18. 20. 115	1
4	Washer 12 - 140HV - Zn. D	GB/T97. 1 - 1985	1	24	Extinguish wire assy, hand throttle	X550. 20. 015	1
5	Support shaft, throttle	E300. 20. 116	1	25	Pin B8 × 24 - Zn. D	GB/T882 - 1986	2
6	Pin 3. 2X16	GB/T91 - 2000	6	26	Bolt M8 × 20 - Zn. D	GB/T5783 - 2000	4
7	Washer 8 - 140HV - Zn. D	GB/T97. 1 - 1986	1	27	Washer M8 - Zn. D	GB/T93 - 1987	4
8	Friction plate	75. 20. 105	2	28	Washer 8 - 140HV - Zn. D	GB/T848 - 1985	4
9	Disk spring	75. 20. 107	1	29	Nut M8 - Zn. D	GB/T6170 - 2000	4
10	Pressure plate	75. 20. 106	1	30	Return spring	E600. 20. 106	1
11	Nut M16 × 1. 5 - Zn. D	GB/T6171 - 2000	1	31	Rocker arm	E600. 20. 105	1
12	Nut M16 × 1. 5 - Zn. D	GB/T6173 - 1986	1	32	Foot throttle pedal weldment	E300. 20. 018	1
13	Nut M10 - Zn. D	GB/T6170 - 2000	1	33	Nut M12 - Zn. D	GB/T6172 - 2000	1
14	Support frame	SZ550. 20. 101	2	34	Foot throttle shaft weldment	X550. 20. 014	1
15	Pin B8X18 - Zn. D	GB/T882 - 1985	2	35	Flexible shaft, foot throttle	X550. 20. 012	1
16	Washer 10 - 140HV - Zn. D	GB/T97. 1 - 1985	1				
17	Washer 10 - Zn. D	GB/T93 - 1987	1				
18	Bolt M10X25 - Zn. D	GB/T5783 - 2000	1				
19	Plastic shaft, throttle lever	X550. 20. 011	1				
20	Support, throttle shaft	15. 20. 103 - 1	2				

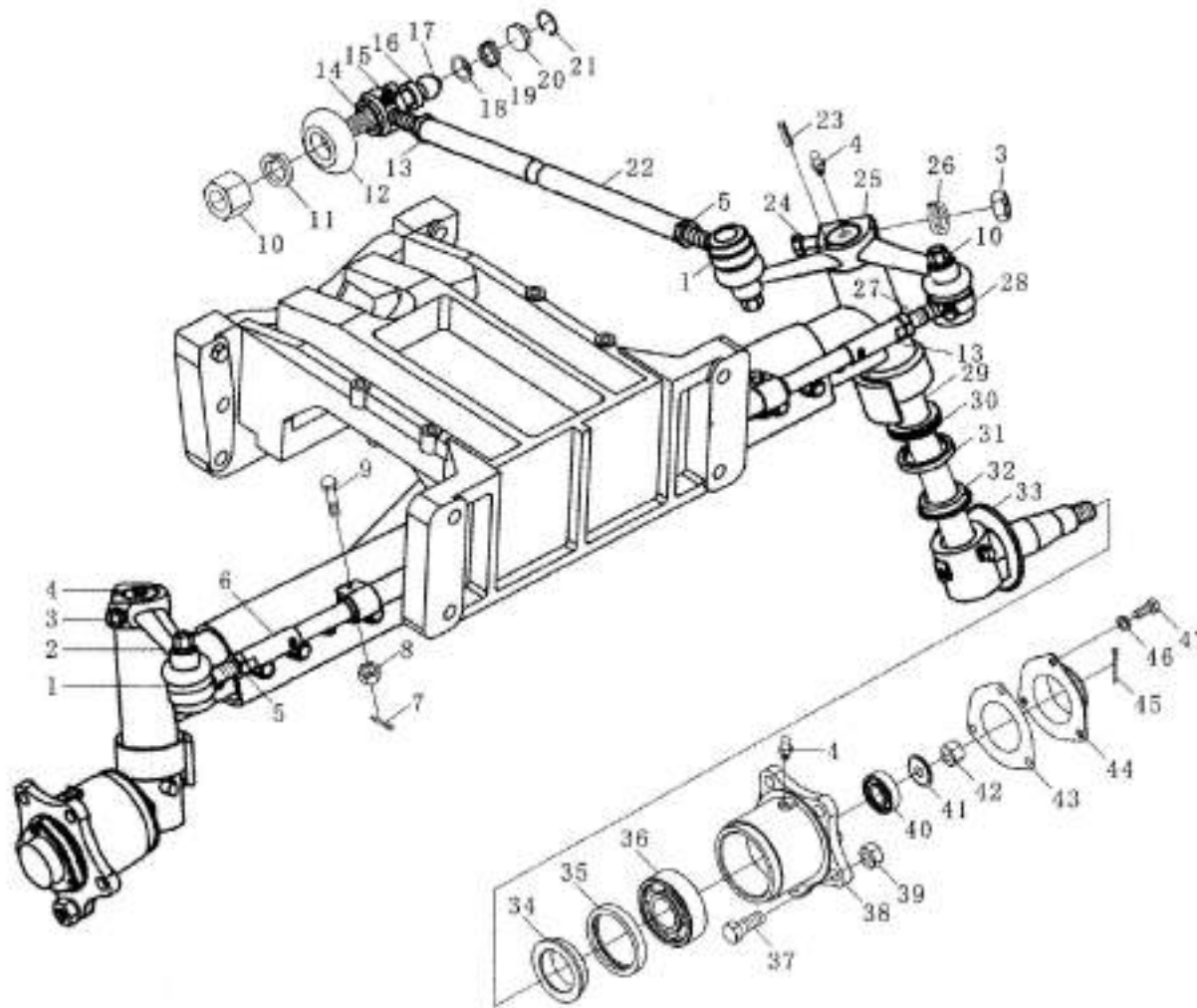


21 Dual - action Clutch assy.

No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
	Clutch assy.		1	23	Bolt M10X35	GB5783 - 86	6
1	Bearing 60204	GB278 - 1982	1	24	Washer 10	GB93 - 87	6
2	Driven disk assy. , clutch	E500. 21B. 011	1	25	Release fork	E300. 21. 103	1
3	Pull rod	E500. 21B. 114	1	26	Lock screw	GB91 - 86	2
4	Spring, clutch pull rod	R500. 21B. 113	1	27	Nut M10 × 1 - Zn. D	GB6176 - 76	1
5	Pressure disk, P. T. O. clutch	E500. 21B. 107	1	28	Bolt M10 × 1 × 40 - Zn. D	GB5786 - 86	1
6	Disk spring	E500. 21B. 111	2	29	Release fork shaft assy. clutch	E500. 21B. 014	1
7	Adjusting screw	E500. 21B. 112	3	30	Pin 3. 2 × 16	GB882 - 86	2
8	Nut M10 × 1	GB6176 - 86	3	31	Center pin B8 × 28 - Zn. D	GB97. 1 - 85	2
9	Middle pressure disk	E500. 21B. 108	1	32	Linkage 1	E500. 21B. 127	1
10	Driven disk assy. main clutch	E500. 21B. 015	1	33	Washer 8	15. 30. 113	1
11	Pressure disk, main clutch	E500. 21B. 017	1	34	Right pull rod link	15. 30. 114	1
12	Pin, release lever	E500. 21B. 115	6	35	Linkage 2	E500. 21B. 128	1
13	Release lever assy.	E500. 21B. 017	3	36	Nut M10 - Zn. D	GB6170 - 86	1
14	Pressure spring, release lever	E500. 21B. 116	3	37	Return spring	E300. 43. 130	1
15	Washer 10	GB97. 1 - 85	6	38	Pull rod	SZ550. 21. 107	1
16	Pin 3. 2 × 10	GB91 - 86	6	39	Left pull rod link	E300. 21. 110	1
17	Nut M12 × 1. 25 - 05	GB6173 - 1986	3	40	Clutch pedal assy.	SZ550. 21. 011	1
18	Adjusting screw	E500. 21B. 112	3				
19	Clutch cover	E500. 21B. 016	1				
20	Release bearing	9688213	1				
21	Seat of release bearing	E500. 21B. 101	2				
22	Return spring, bearing seat	E300. 43. 130	1				

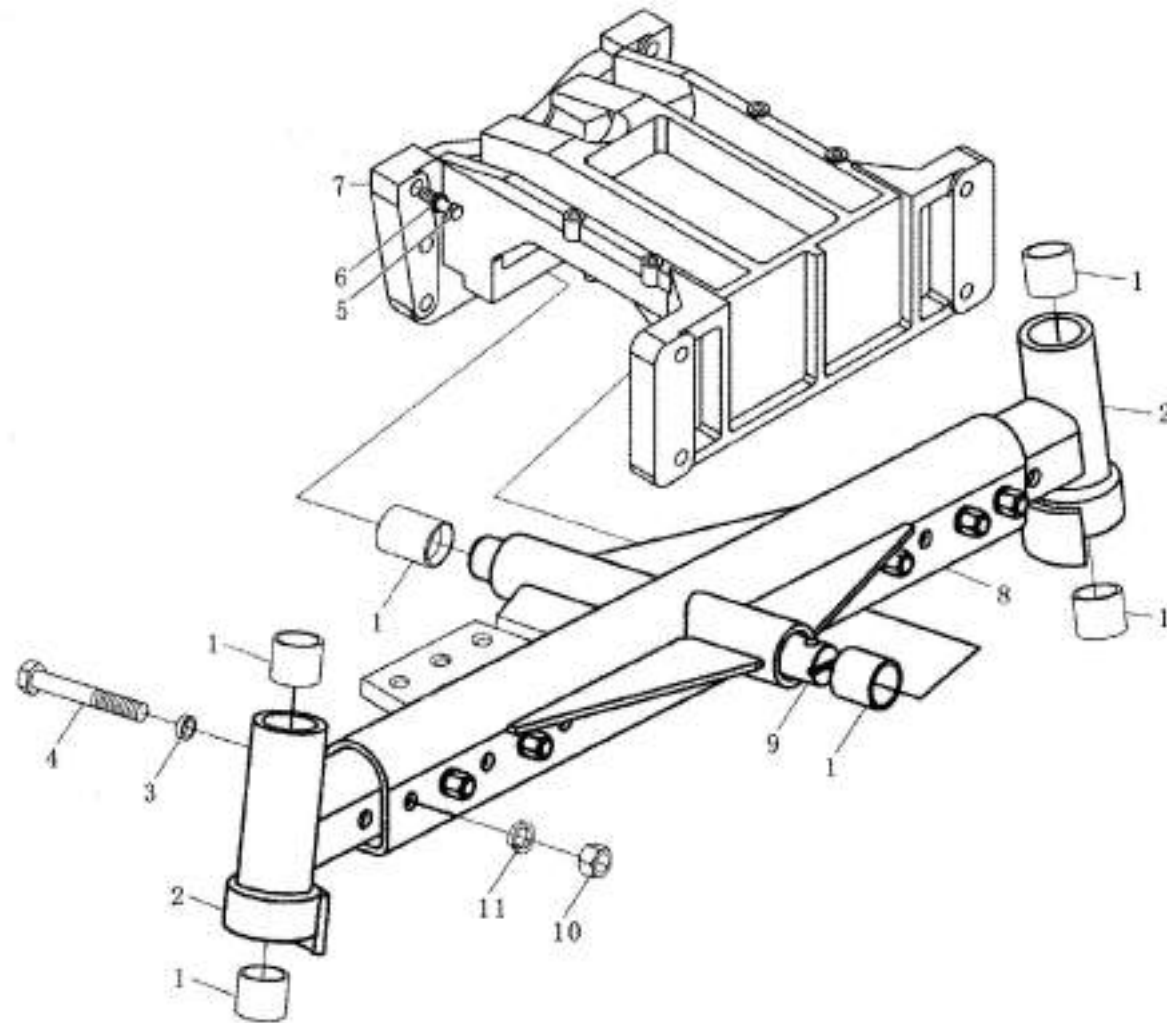


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Compound bush 4040	SF - 2	6	7	Support frame	E500. 31. 101	1
2	Auxiliary bush weldment assy. (right)	E400. 31. 012	1	8	Auxiliary bush assy. (left)	E400. 31. 011	1
3	Bush	E400. 31. 103	6	9	Bush weldment	E500. 31. 020 - 1	1
4	Bolt M12 × 70	GB5785 - 86	6	10	Rocking shaft	E400. 31. 105	1
5	Bolt M16 × 55 - Zn. D	GB5782 - 86	6	11	Nut M12	GB6176 - 86	6
6	Washer 16	GB97 - 86	6	12	Washer 12	GB93 - 87	6

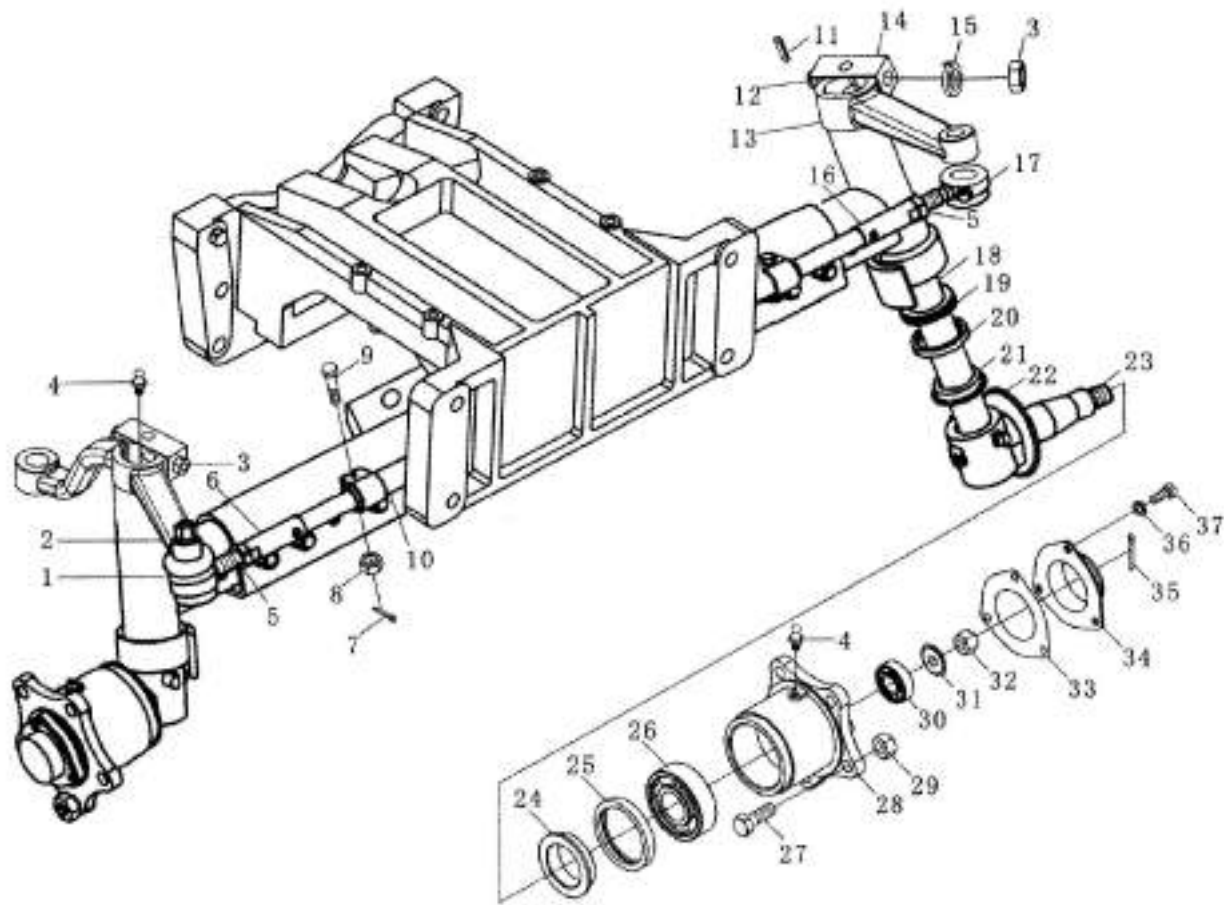


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Pull rod joint (right)	40.31.018 - 1A	2	18	Ball pin cap	40.31.139 - 1	4
2	Right steering arm	E300.31.104	1	19	Spring	40.31.138 - 1	4
3	Nut M12	GB41 - 86	3	20	Sealing cup	40.31.137	4
4	Grease nipper M10 x 1	GB1152 - 89	2	21	Retaining ring 35	GB893.1 - 76	4
5	Nut M18 x 1.5	GB6176 - 86	2	22	Longitudinal pull rod	SZ550.31.102	1
6	Right auxiliary cross pull rod	E300.31.020	1	23	Key 12 x 25	GB1096 - 79	2
7	Pin 3.2 x 26	GB91 - 86	2	24	Bolt M12 x 70	GB5780 - 86	2
8	Nut M12	GB6181 - 86	2	25	Left steering arm	E300.31.103	1
9	Bolt M12 x 45	GB31.1 - 88	2	26	Washer 12	GB93 - 87	2
10	Nut M14 x 1.5	GB6176 - 86	10	27	Left auxiliary cross pull rod assy	E300.31.021	1
11	Washer 14	GB93 - 87	10	28	Steering joint assy (left)	40.31.019 - 1A	2
12	Joint seal bush	40.31.142	4	29	Steering knuckle	E400.31.015	2
13	Hex nut (left hand)	40.31.119	2	30	Bearing 8108 (51108)	GB301 - 84	2
14	Pull rod joint (left)	40.31.144 - 1	2	31	Seal assy, vertical shaft	E300.31.022	2
15	Grease nipper 90° M10 x 1	GB1153 - 79	4	32	Seal seat, vertical shaft	E300.31.124	2
16	Ball pin socket	40.31.141 - 1A	4	33	Dust cover	E300.31.123	2
17	Ball pin	40.31.143 - 1	4	34	Oil seal seat, half - axle	E300.31.105	2

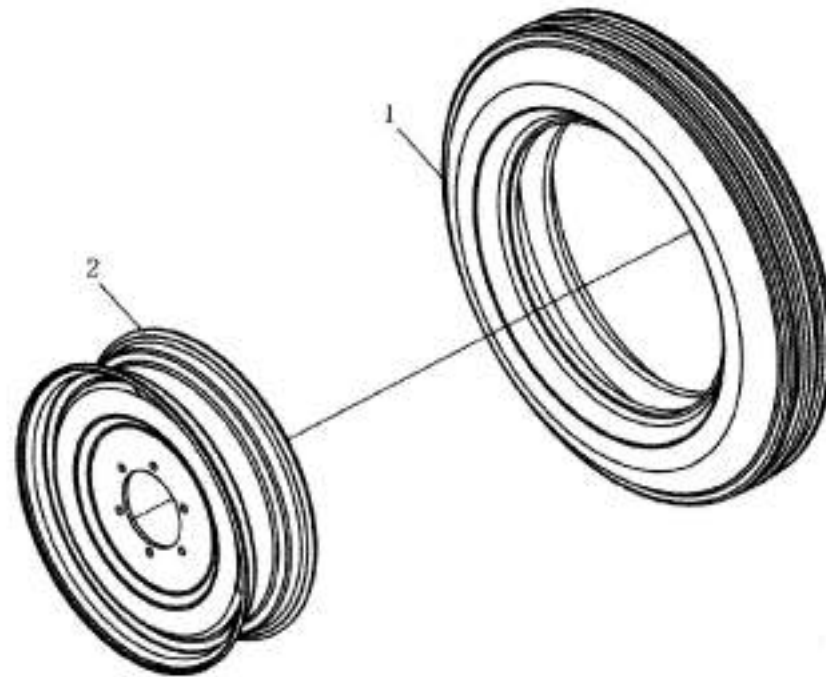
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
35	Oil seal seat assy. half - axle	E300.31.014	2	42	Nut M22 × 1.5	GB9459 - 88	2
36	Bearing 7508E (32208)	GB297 - 84	2	43	Paper gasket	E300.31.109	2
37	Bolt, hub	E300.31.120	10	44	Bearing cap	E300.31.108	2
38	Front hub	E300.31.102	2	45	Pin 5 × 40	GB91 - 86	2
39	Nut, hub	E300.31.121	10	46	Washer 6	GB93 - 87	6
40	Bearing 7506E (32206)	GB297 - 84	2	47	Bolt M6 × 12	GB5781 - 86	6
41	Washer	E300.31.110	2				



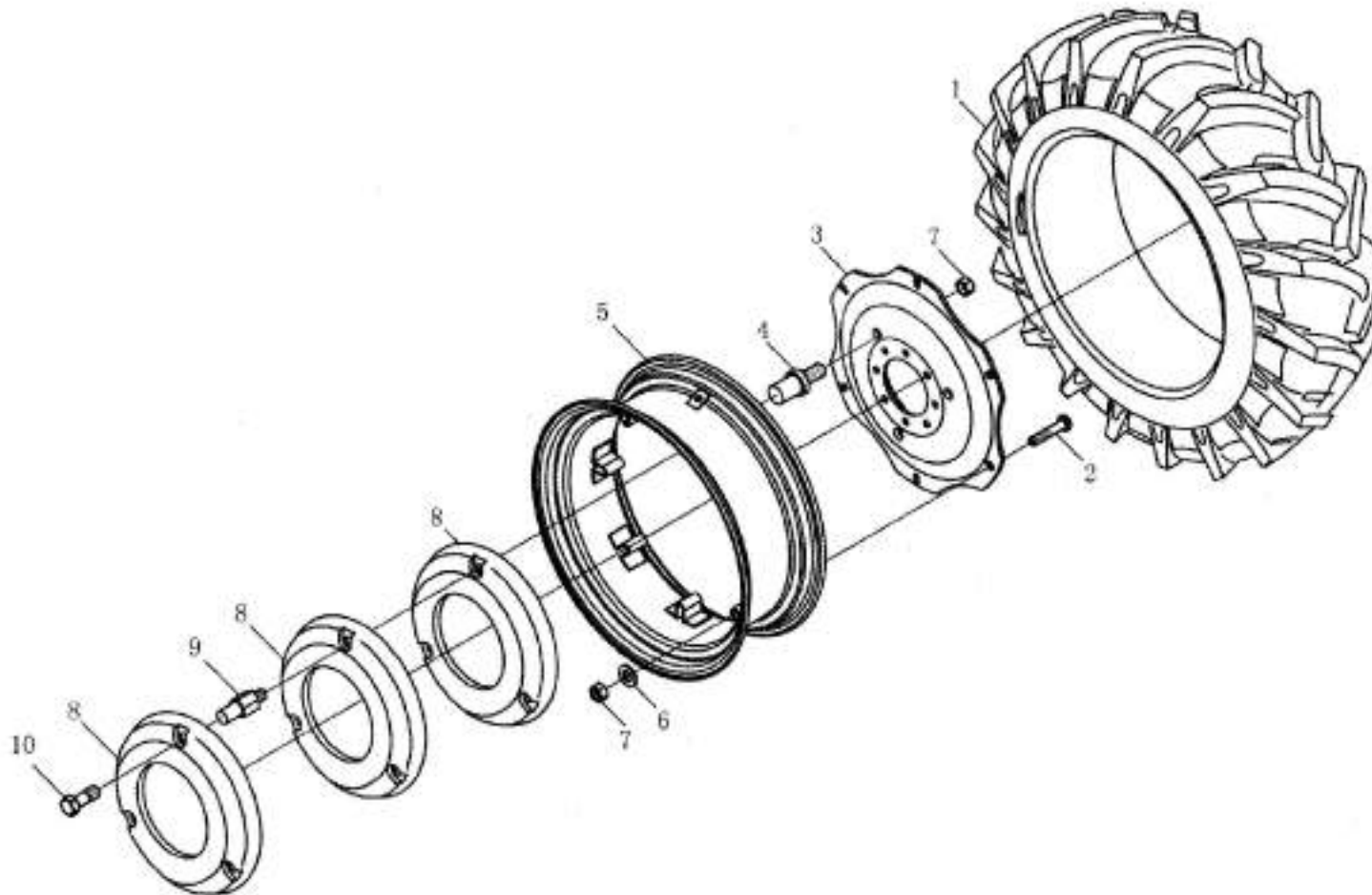
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Compound bush 4040	SF - 2	6	7	Support frame	E500. 31. 101	1
2	Auxiliary bush weldment assy.	E600. 31B. 021	2	8	Bushing assy	E600. 31B. 020	1
3	Bushing	E400. 31. 103	6	9	Rocking shaft	E400. 31. 105	1
4	Bolt M12 × 70	GB5785 - 86	6	10	Nut M12	GB6176 - 86	6
5	Bolt M16 × 55 - Zn. D	GB5782 - 86	6	11	Washer 12	GB93 - 87	6
6	Washer 16	GB93 - 86	6				



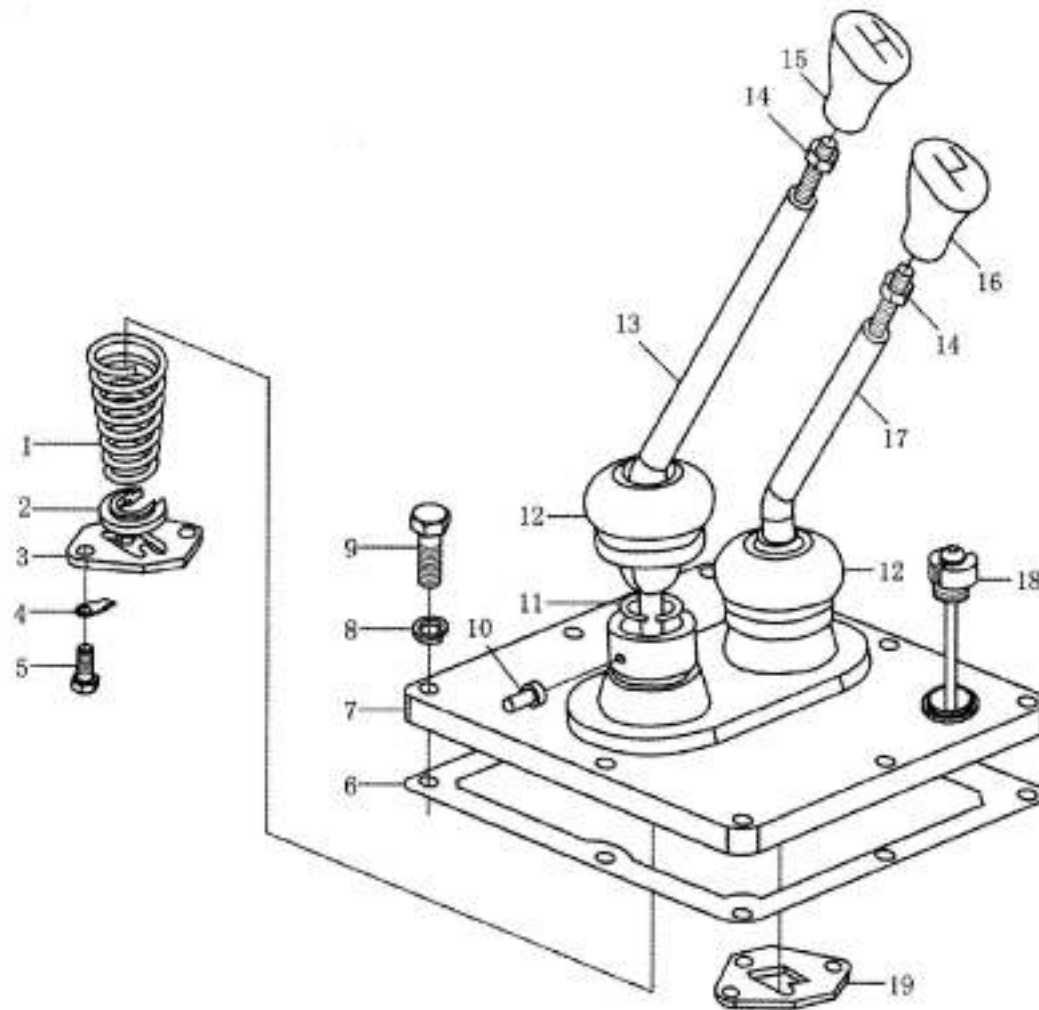
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Pull rod joint (right)	40.31.018-1A	1	21	Seal seat, vertical shaft	E300.31.124	2
2	Right steering arm	E600.31B.101	1	22	Dust cover	E300.31.123	2
3	Nut M12	GB41-86	2	23	Right steering joint assy	E600.31B.011	2
4	Grease nipper M10 x 1	GB1152-89	2	24	Oil seal seat, half-axle	E300.31.105	2
5	Nut M18 x 1.5	GB6176-86	2	25	Oil seal seat assy, half-axle	E300.31.014	2
6	Auxiliary cross pull rod assy. (right)	E300.31.020	1	26	Bearing 7508E (32208)	GB297-84	2
7	Pin 3.2 x 26	GB91-86	2	27	Bolt, front hub	E300.31.120	10
8	Nut M12	GB6181-86	2	28	Front hub	E300.31.102	2
9	Bolt M12 x 45	GB31.1-88	2	29	Nut, rim	E300.31.121	10
10	Main cross pull rod assy	E600.31B.022	1	30	Bearing 7506E (32206)	GB297-84	2
11	Key 12 x 25	GB1096-79	2	31	washer	E300.31.110	2
12	Bolt M12 x 70	GB5780-86	2	32	Nut M22 x 1.5	GB9459-88	2
13	Left steering arm	E600.31B.102	1	33	Paper gasket	E300.31.109	2
14	Upper support weldment	E300T.31.012	2	34	Bearing cap	E300.31.108	2
15	Washer 12	GB93-87	2	35	Pin 5 x 40	GB91-86	2
16	Auxiliary cross pull rod assy (left)	E300.31.021	1	36	Washer 6	GB93-87	6
17	Steering joint assy (left)	40.31.019-1A	1	37	Bolt M6 x 12	GB5781-86	6
18	Steering knuckle	E600.31B.013	1				
19	Bearing 8108 (51108)	GB301-84	2				
20	Seal assy, vertical shaft	E300.31.022	2				



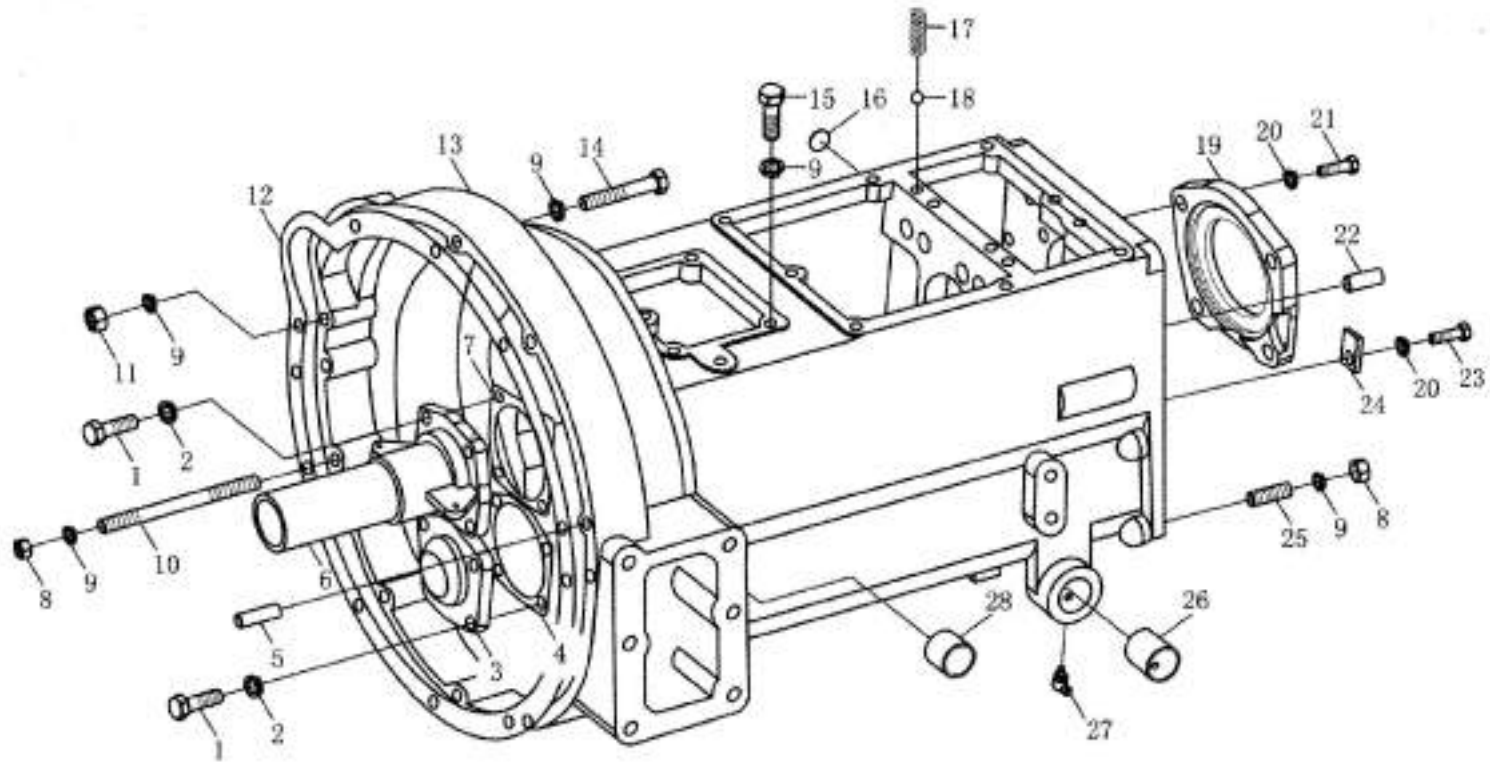
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Cover tire with inner tube 6.50 - 16 (for YTO - 550)	GB/T2979 - 1999	2	2	Rim assy. (for YTO - 550)	E650.32.011	2
	Cover tire with inner tube 8.3 - 20 (for YTO - 554)	GB/T2979 - 1997	2		Rim assy. (for YTO - 554)	SZ454.32.010	2



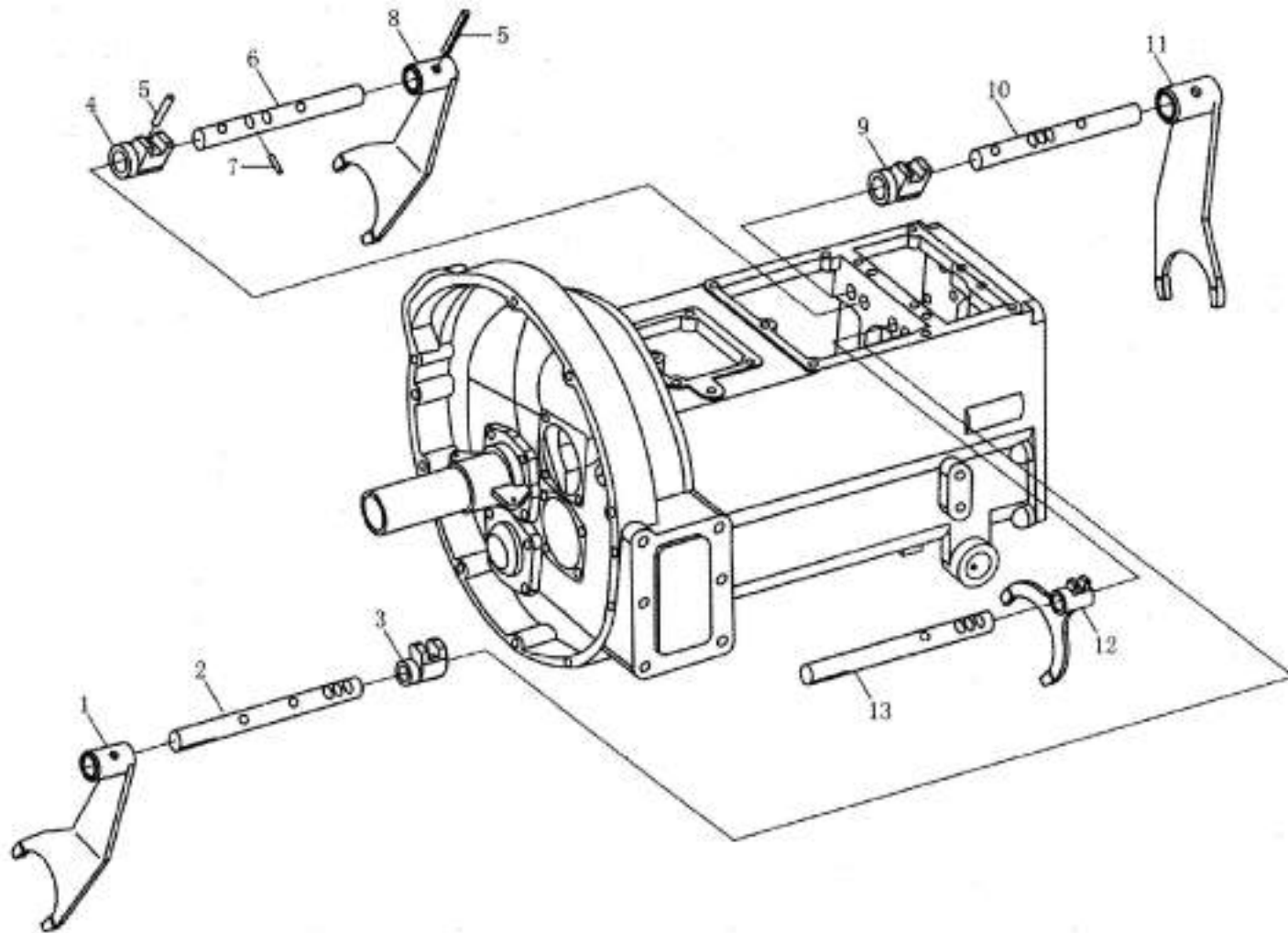
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Cover tire with inner tube 13.6 - 28	GB1192 - 1999	2	6	Washer 16 - 140HV - Zn. D	GB97.1 - 85	12
2	Bolt, rim	E300.34.101	12	7	Nut M16 × 1.5 - Zn. D	GB171 - 86	18
3	Spoke	E300.34B.107 - 1	2	8	Counter weight, driving wheel	1.49.604/5113181SZ	6
4	Counter weight joint bolt	1.49.723/44018046	6	9	Counter weight joint bolt	1.49.726/44018047	12
5	Rim assy W11 × 28	E400.34A.011	2	10	Bolt M16 × 1.5 × 30	GB/T5786 - 2000	6



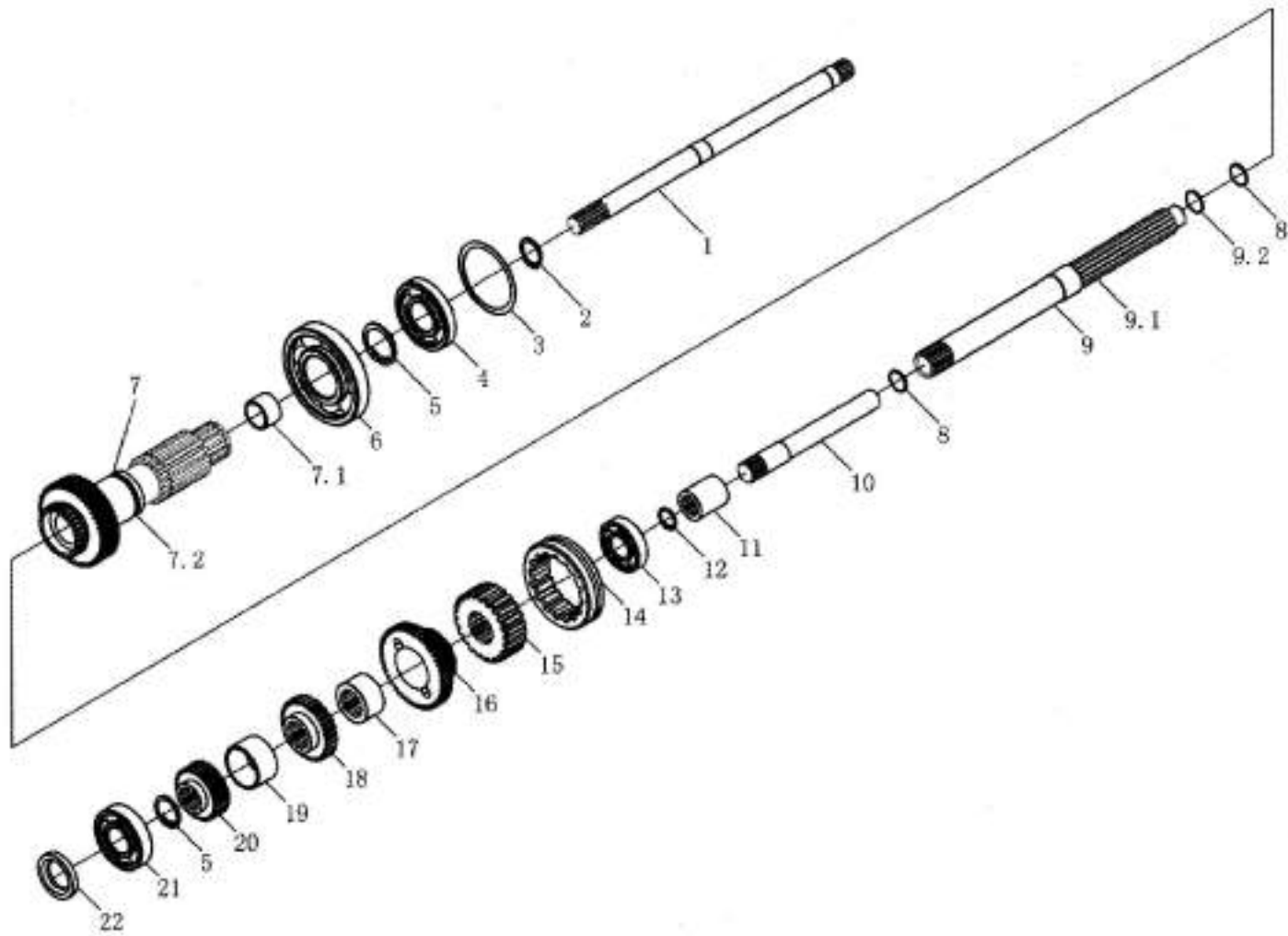
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Gearshift spring	E300. 37. 165	2	12	Dust hood, main gearshift lever	E300. 37. 166	2
2	Thrust washer	E300. 37. 176	4	13	Control lever assy. main gearshift	X550. 37. 167	1
3	Main gearshift guide	E300. 37. 162	1	14	Nut M10 - Zn, D	GB6172 - 86	2
4	Retaining ring, gearshift lever spring	E300. 37. 164	2	15	Control lever assy. main gearshift	E300. 37. 015	1
5	Bolt M8 x 16	GB5783 - 86	4	16	Control lever assy. auxiliary gearshift	E300. 37. 016	1
6	Paper gasket, gearbox cover	E300. 37. 129	1	17	Auxiliary gear shift lever	X550. 37. 160	1
7	Upper cover, gearbox	E600. 37. 163	1	18	Dipstick assy	E300. 38. 016	1
8	Washer10	GB93 - 87	8	19	Auxiliary gear shift guide	E300. 37. 161	1
9	Bolt M10 x 30	GB5783 - 86	8				
10	Rivet	E300. 37. 177	2				
11	Retaining ring 35	GB893. 1 - 86	2				



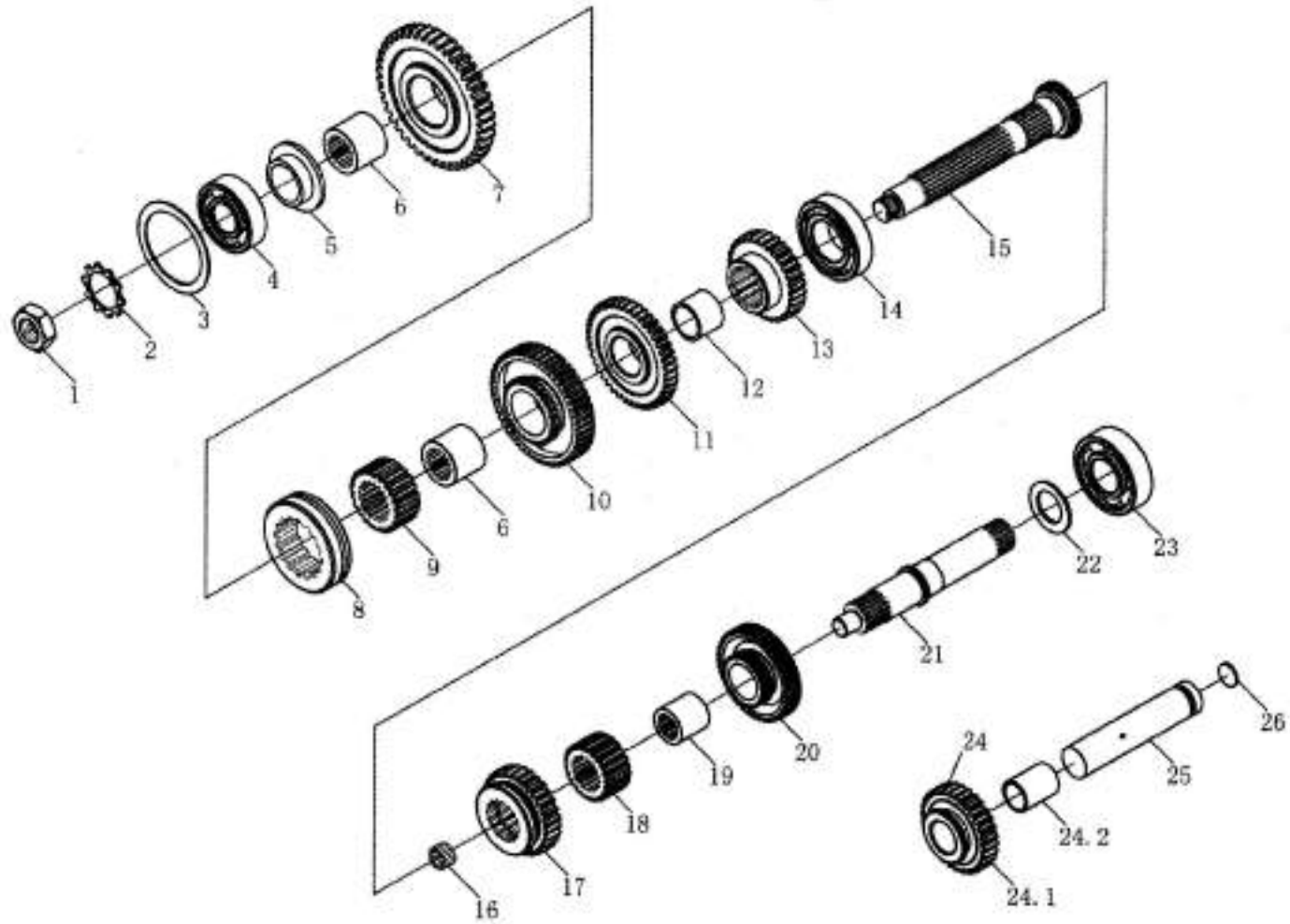
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Bolt M8 × 25	GB5783 – 86	8	16	Shim 14	YTQ031.1 – 87	2
2	Washer ^①	GB93 – 87	8	17	Locate spring, shift fork	E300.37.135	4
3	Bearing cap, II shaft	E300.37.120	1	18	Ball 8.0000G100b	GB308 – 89	4
4	Paper gasket, II shaft bearing cap	E300.37.119	1	19	Auxiliary gearshift bearing cap ^②	E300.37.139	1
5	Cotter pin D12 × 22	GB119 – 86	2	20	Washer 10	GB93 – 87	19
6	Bearing cap, I shaft	E500.37.124	1	21	Bolt M10 × 30	GB5783 – 86	12
7	Paper gasket, I shaft bearing cap	E300.37.125	1	22	Cotter pin D12 × 30	GB119 – 86	2
8	Nut M12 × 1.5 – Zn. D	GB6171 – 86	12	23	Bolt M10 × 20	GB5783 – 86	1
9	Washer 12 – Zn. D	GB93 – 87	24	24	Check plate, reverse shaft	E300.37.140	1
10	Stud AM12 × 1.5 × 55 – 8.8 – Zn. D	GB899 – 88	2	25	Stud AM12 – M12 × 1.5 × 35 – 8.8	GB899 – 88	10
11	Nut M12 – Zn. D	GB6170 – 86	2	26	Pedal shaft bushing	E300.37.158	2
12	Paper gasket, front cap	E300.37.121	1	27	Grease nipper 90	GB1153 – 89	2
13	Gearbox case	SZ550.37.101	1	28	Locate spring, release fork shaft	E300.37.159	2
14	Bolt M12 × 75 – Zn. D	GB5782 – 86	8				
15	Bolt M12 × 30 – Zn. D	GB5783 – 86	4				
	Bolt AM12 – M12 × 30 – 8.8 – Zn. D	GB899 – 88					



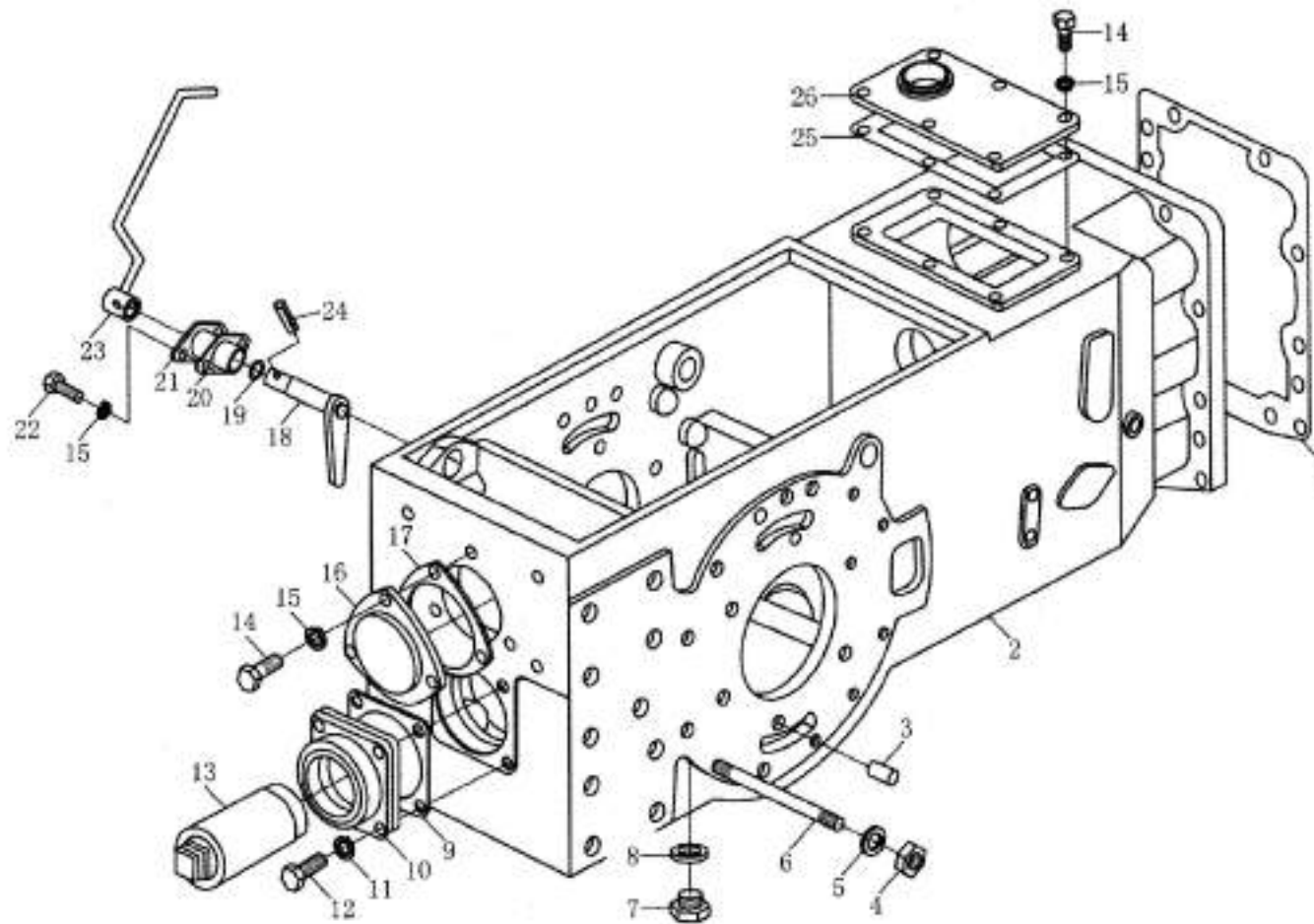
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Shift fork , I – II gear	E300. 37. 148 – 1	1				
2	Shift fork shaft, I – II gear	E300. 37. 149	1				
3	Shift dog, I – II gear	E300. 37. 152	1				
4	Shift dog, reverse gearshaft	E300. 37. 153	1				
5	Cotter pin 5 × 24	GB879 – 86	7				
6	Shift fork shaft, reverse gearshift	E300. 37. 155	1				
7	Interlocked pin	E300. 37. 151	1				
8	Shift fork, reverse gearshift	E300. 37 – 146 – 1	1				
9	Shift dog, auxiliary gearshift	E300. 37. 154	1				
10	Shift fork shaft, auxiliary gearshift	E300. 37. 156	1				
11	Shift fork, auxiliary gearshift	E300. 37. 145 – 1	1				
12	Shift fork, III – IV gear	E300. 37. 147A	1				
13	Shift fork shaft, III – IV gear	E300. 37. 150	1				



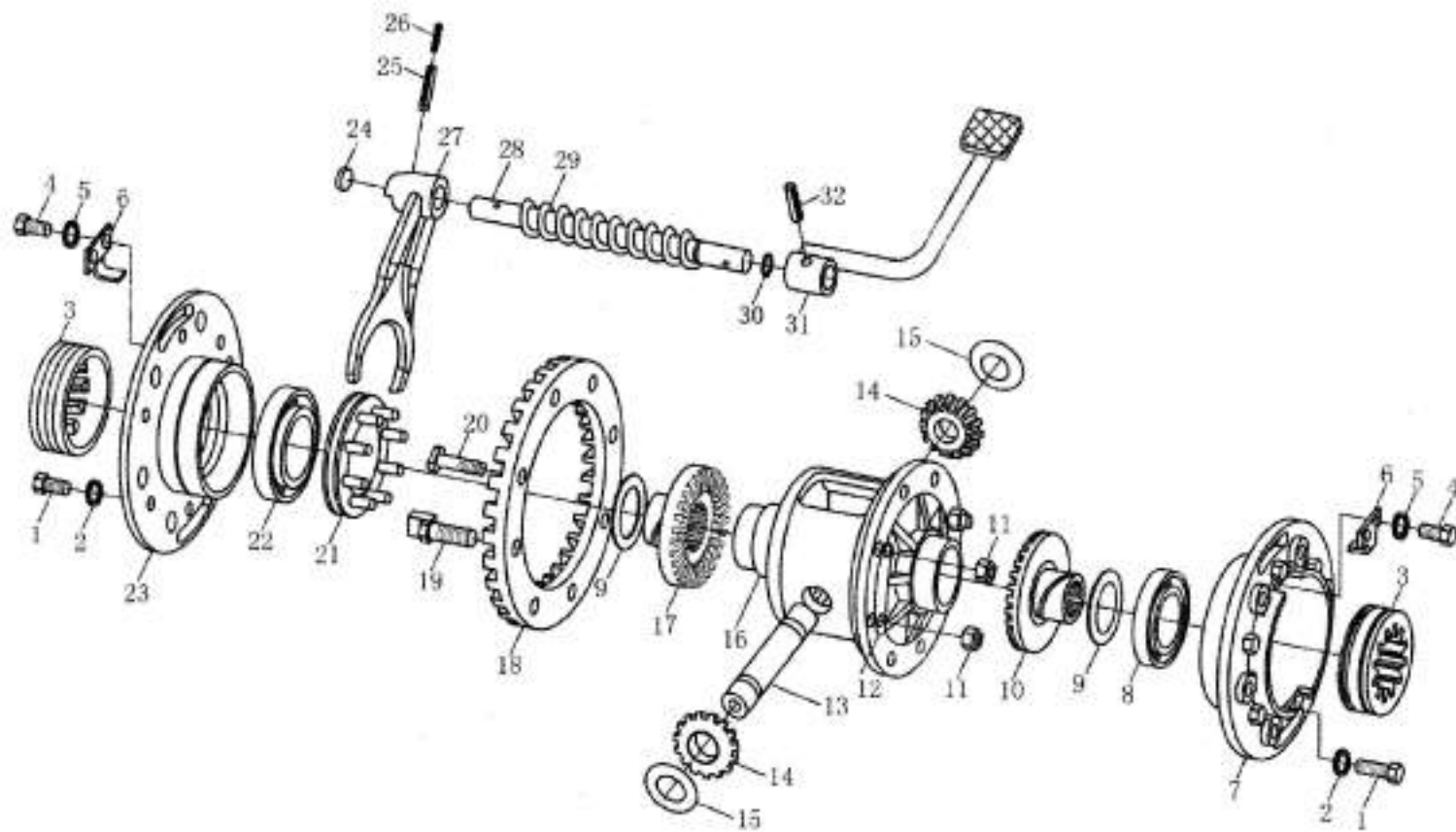
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Transmission shaft, PTO	E300.37.137	1	12	Retaining ring 21	GB893.1-86	1
2	Retaining ring 40	GB894.1-86	2	13	Bearing 6007E-2RS	GB/T279-1994	1
3	Thrust ring	E300.37.138	1	14	Engaging sleeve, III-IV gear	E300.37.134	1
4	Bearing 50308 (6308N)	GB277-89	1	15	Gear seat, engaging sleeve, III-IV gear	E300.37.132	1
5	Retaining ring 50	GB894.1-86	1	16	Driving gear, III gear	E300.37.131	1
6	Bearing 210 (6210)	GB276-89	1	17	Gear sleeve, III gear	E300.37.130	1
7	Driving gear shaft assy, auxiliary gearshift	E300.37.013	1	18	Driving gear, II gear	E300.37.128	1
7.1	Bush	E300.37.170	1	19	Gear spacer, I-II gear	E300.37.127	1
7.2	Driving gear shaft, auxiliary gearshift	E300.37.169	1	20	Driving bear, I gear	E300.37.126A	1
8	O-ring, 23.6 × 1.8	GB3452.1-82	2	21	Bearing 208(6208)	GB276-89	1
9	I shaft assy.	E500.37.021	1	22	Frame oil seal PG40 × 62 × 10	JB2600-80	1
9.1	I shaft	E500.37.202	1				
9.2	Bush	E300.37.170	1				
10	Shaft, auxiliary clutch	E500.37.201	1				
11	Joint bush	E300.37.136	1				



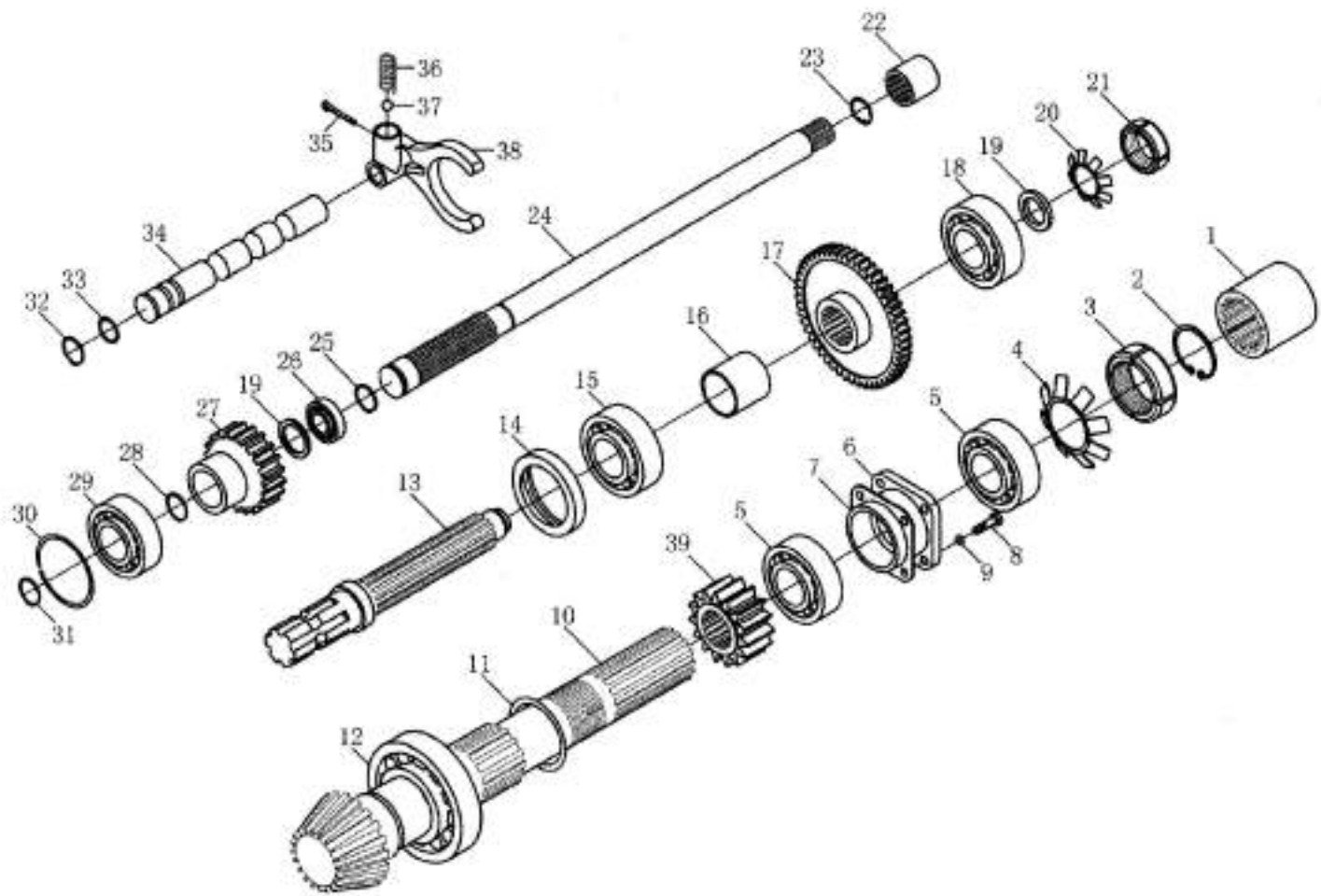
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Nut M24 × 1.5	GB812 – 88	1	16	Bearing K202620	GB5846 – 86	1
2	Washer 24	GB858 – 88	1	17	Driven gear, reverse gearshift	E300.37.105	1
3	Thrust ring	15.37.316	1	18	Engaging sleeve seat reverse gear	E300.37.106	1
4	Bearing 50306 (6306N)	GB812 – 88	1	19	Gear bush, auxiliary gearshift	E500.37.104	1
5	Retaining ring, II shaft end	E300.37.118	1	20	Driven gear, auxiliary gearshift	E300.37.103	1
6	Gear sleeve, I – II gear	E300.37.114	2	21	Driven shaft, auxiliary gearshift	E500.37.107	1
7	Driven gear, I gear	E300.37.117	1	22	Retaining ring	E300.37.102	1
8	Engaging sleeve, I – II gear	E300.37.115	1	23	Bearing 307 (6307)	GB276 – 89	1
9	Gear seat, engaging sleeve, I – II gear	E300.37.116	1	24	Middle gear assy., reverse gear	E300.37.014	1
10	Driven gear, II gear	E300.37.113	1	24.1	Middle gear, reverse gear	E300.37.172	1
11	Driven gear III gear	E300.37.112	1	24.2	Gear sleeve, reverse gear	E300.37.171	1
12	Gear spacer, III – IV gear	E300.37.110	1	25	Middle shaft, reverse gear	E300.37.141	1
13	Driven gear, IV gear	E300.37.108	1	26	Shim 14	YTQ031.1 – 87	2
14	Bearing 207 (6207)	GB276 – 89	1				
15	II shaft	E300.37.109	1				



No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Gasket, front end	E300.38.123	1	16	Rear cap II	E300.38.102	1
2	Rear axle box	E300.38.101 - 1	1	17	Gasket, rear cap II	E300.38.104	1
3	Cotter pin A12 × 28	GB119 - 86	2	18	Adjusting rod weldment	E300.38.013 - 1	1
4	Nut M12 × 1.5	GB6171 - 86	24	19	O sealing ring 11.2 × 2.65	GB3452.1 - 86	2
5	Washer 12	GB93 - 87	24	20	Shaft sleeve gasket, adjusting rod	E300.38.133	1
6	Stud AM12 - M12 × 1.5 × 150 - 8.8	GB899 - 88	24	21	Shaft sleeve, adjusting rod	E300.38.134	1
7	Oil drain plug	E300.38.114	1	22	Bolt M8 × 20	GB5781 - 86	8(10)
8	Washer 20	JB982 - 77	1	23	Gearshift handle, PTO	SZ550.38.014	1
9	Gasket rear cap I	E300.38.105	1	24	Cotter pin 6 × 24	GB879 - 86	1
10	Rear cap I	E300.38.106	1	25	Gasket, upper cap	E300.38.125	1
11	Washer 10	GB93 - 87	20	26	Upper cap	E600.38.124	1
12	Bolt M10 × 25	GB5783 - 86	16				
13	P. T. O. shaft cap	40.37.131	1				
14	Bolt M8 × 20	GB5783 - 86	3				
15	Washer 8 ^①	GB93 - 87	15(17)				

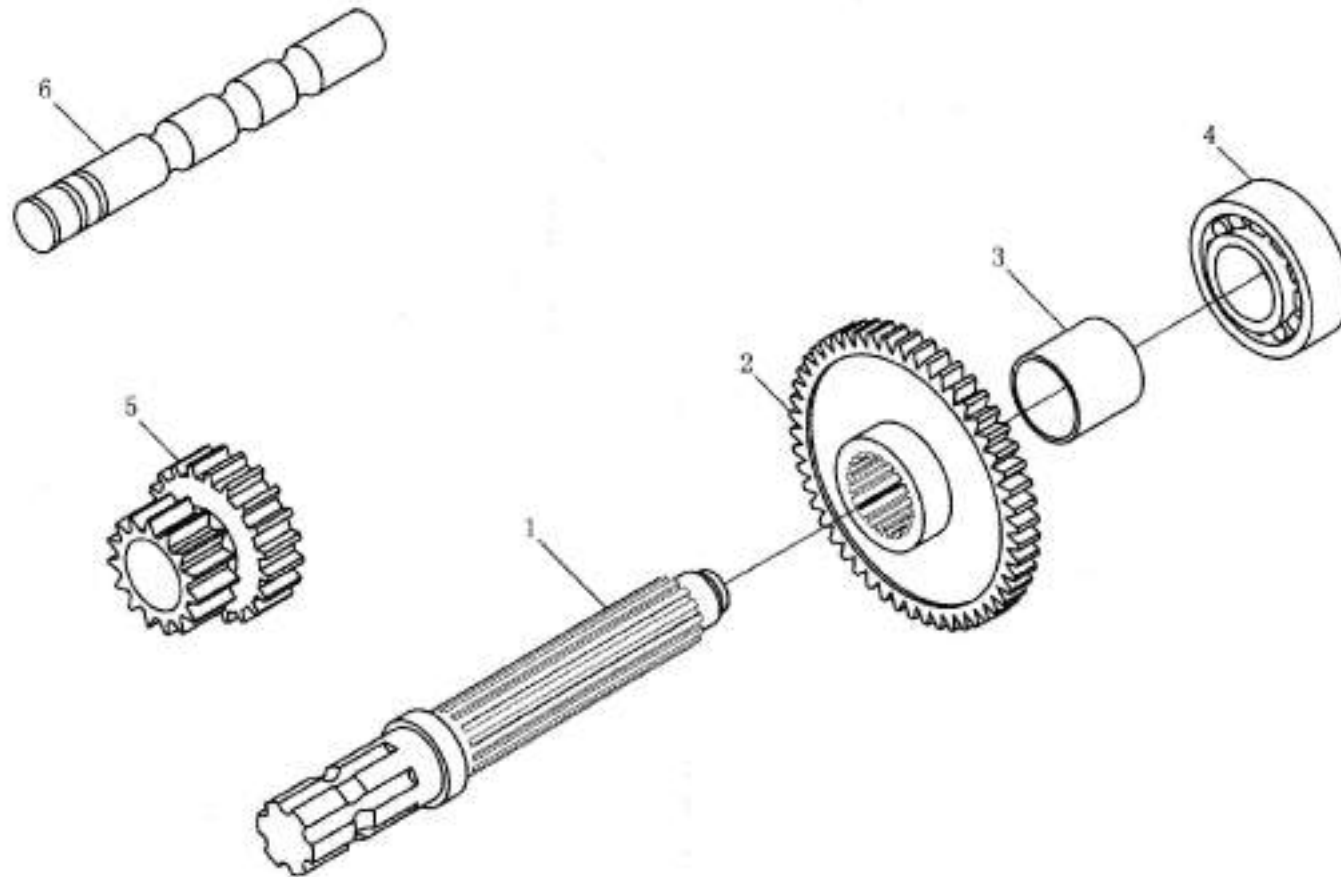


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Bolt M10 × 25	GB5783 - 86	16	17	Gear, left half - axle	E300. 38. 143	1
2	Washer 10	GB93 - 87	20	18	Major bevel gear	E300. 38. 141	1
3	Adjusting nut	E300. 38. 151	2	19	Thrust bolt, planet gear shaft	E300. 38. 150	2
4	Nut M8 × 12	GB5781 - 86	4	20	Fastening bolt, major bevel gear	E300. 38. 149	6
5	Washer 8	GB93 - 87	15(17)	21	Differential lock assy.	E300. 38. 019	1
6	Locking washer	E300. 38. 161	2	22	Bearing 7211E (30211)	GB297 - 84	1
7	Bearing seat, right differential	E300. 38. 177	1	23	Bearing seat, left differential	E300. 38. 142	1
8	Bearing 2007113	GB297 - 84	1	24	Bowl shim 20	YTQ031. 2 - 87	1
9	Gear shim, half - axle	E300. 38. 147	2	25	Cotter pin 8 × 38	GB879 - 86	1
10	Gear, right half - axle	E300. 38. 144	1	26	Cotter pin 5 × 38	GB879 - 86	1
11	Nut M12	GB6170 - 86	8	27	Shift fork, differential lock	E300. 38. 159	1
12	Locking washer	E300. 38. 152	4	28	Shift fork shaft, differential lock	E300. 38. 158	1
13	Planet gear shaft	E300. 38. 146	1	29	Return spring, differential lock	E300. 38. 160	1
14	Planet gear	E300. 38. 145	2	30	O sealing ring 15 × 2. 65	GB3452. 1 - 86	1
15	Planet gear shim	E300. 38. 148	2	31	Pedal, differential lock	SZ550. 38. 011	1
16	Differential case	E300. 38. 140 - 1	1	32	Cotter pin 6 × 30	GB879 - 86	1(3)



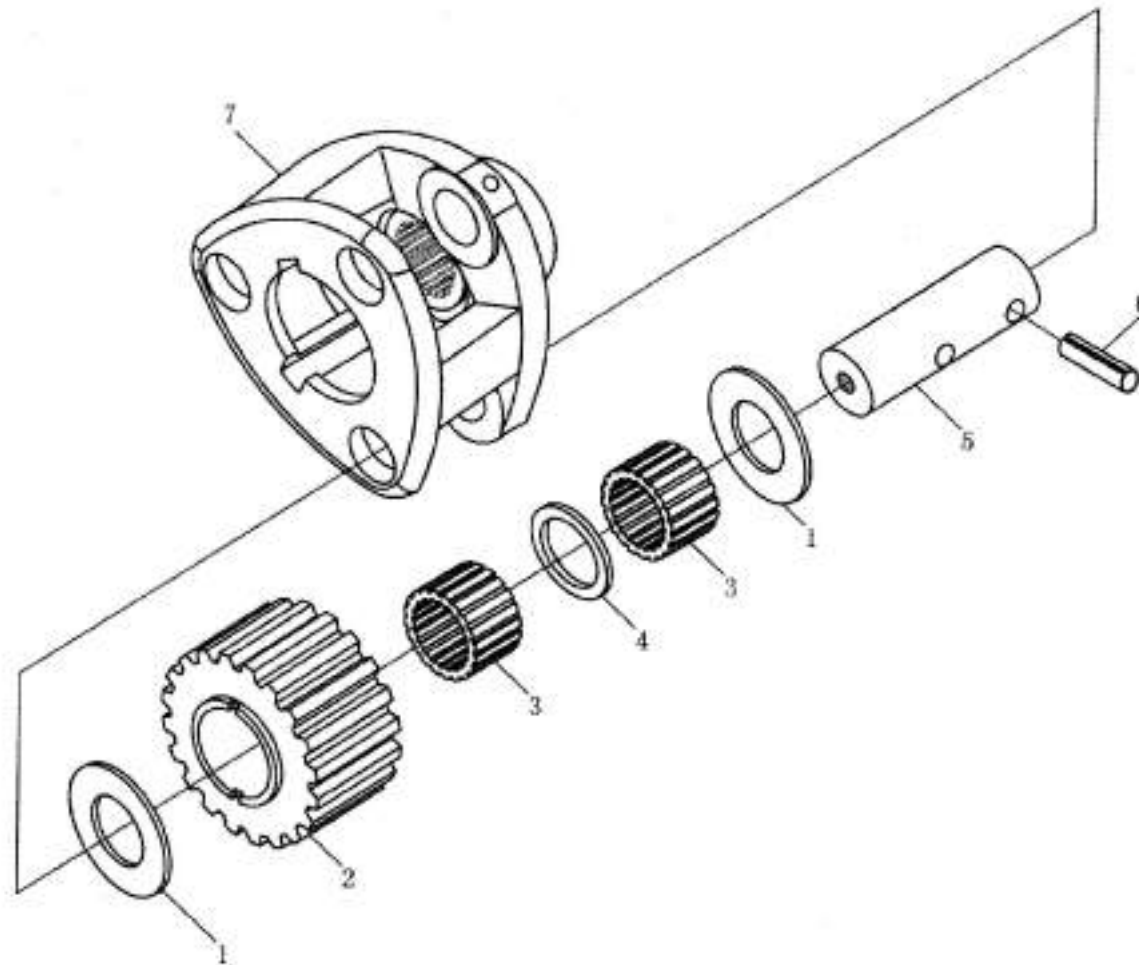
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Engaging sleeve	E300.38.122	1	13	P. T. O. shaft	E300.38.109A	1
2	Retaining ring 32	GB893.1-86	1	14	Frame oil sealing SG45×65×10	JB2600-86	1
3	Round nut	E300.38.121	1	15	Bearing 307 (6307)	GB276-89	1
4	Washer 39	GB858-88	1	16	Spacer	E500.38B.110	1
5	Bearing 7508E (32208)	GB297-84	2	17	Driven gear, P. T. O.	E500.38B.108	2
6	Bearing seat	E300.38.117	1	18	Bearing 92306E	GB283-89	1
7	Adjusting shim, bevel gear shaft	E300.38.118-120	According to require	19	Washer	E300.38.112	1
8	Bolt M10×30	GB5783-86	4	20	Washer 25	GB858-88	1
9	Washer 10	GB93-87	20	21	NutM25×1.5	GB812-88	1
10	Minor bevel gear shaft	E304.38.115	1	22	Linking sleeve	E300.37.136	1
11	Retaining ring 50	GB894.1-86	1	23	Retaining ring 21	GB893.1-86	1
12	Bearing 92510E (NUP2210E)	GB283-87	1	24	Driving shaft, P. T. O.	E300.38.103	1

No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
25	Retaining ring 25	GB894.1 - 86	1	33	O sealing ring 11.2 × 2.65	GB3452.1 - 86	1
26	Bearing 92305E	GB283 - 89	1	34	Sliding fork shaft, P. T. O.	E500.38B.131	1
27	Driving gear, P. T. O.	E500.38B.130	1	35	Cotter pin 4 × 32	GB91 - 86	1
28	Retaining ring 30	GB894.1 - 86	1	36	Locking spring	15.37.120	1
29	Bearing 50404 (6404N)	GB276 - 89	1	37	Ball 9.5V	GB308 - 89	1
30	Thrust ring	15.37.316	1	38	Gearshift sliding fork, P. T. O.	E300.38.132	1
31	Retaining ring 20	GB894.1 - 86	1	39	Gear, front driving	SZ554.38.116	1
32	Retaining ring 16	GB89401 - 86	1				

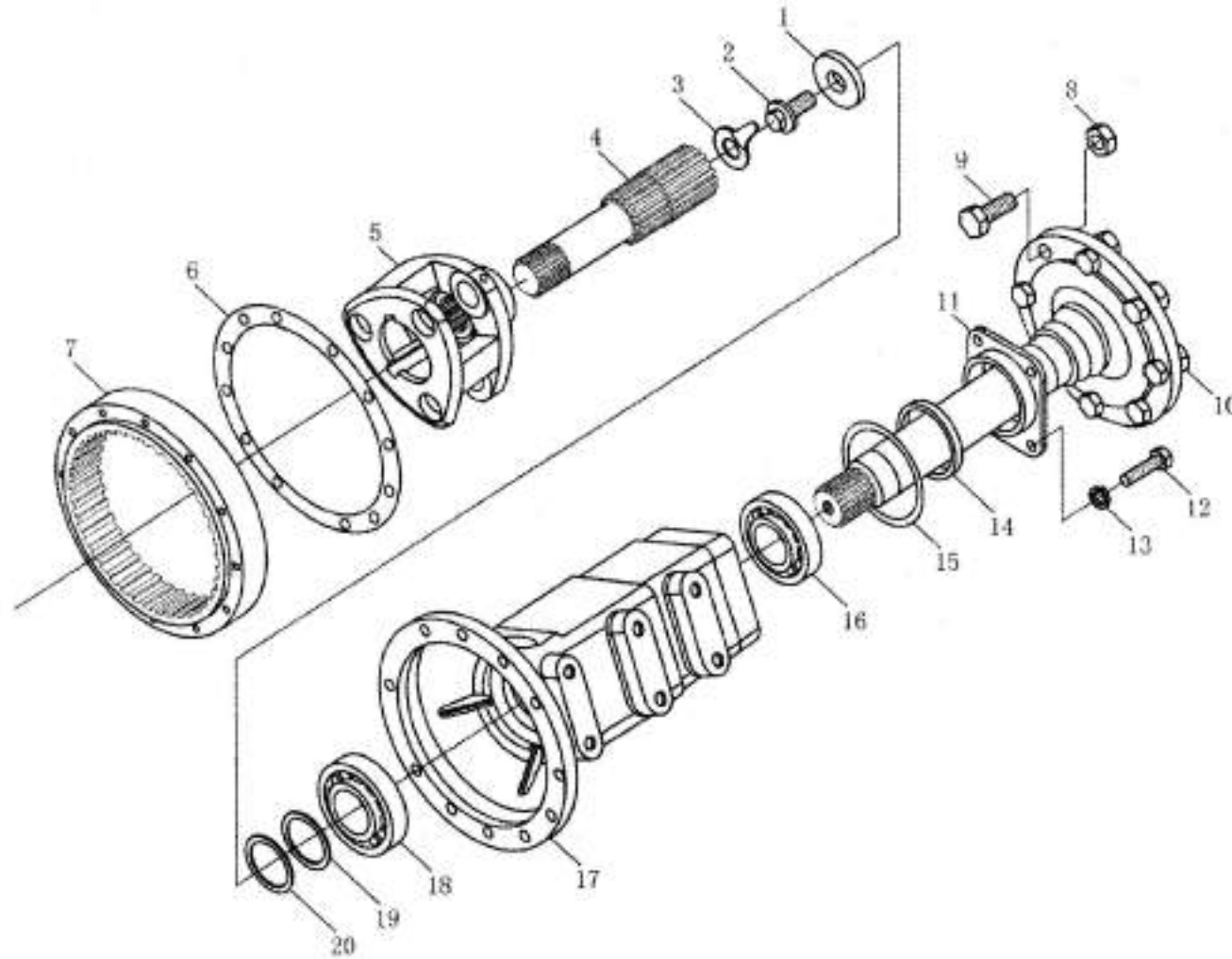


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	P. T. O. shaft	E300.38.109	1	4	Driven minor gear, P. T. O.	E300.38.111	1
2	Driven major gear, P. T. O.	E300.38.108	1	5	Driving gear, P. T. O.	E300.38.130	1
3	Spacer	E300.38.110	1	6	Sliding fork shaft, P. T. O.	E300.38.131	1

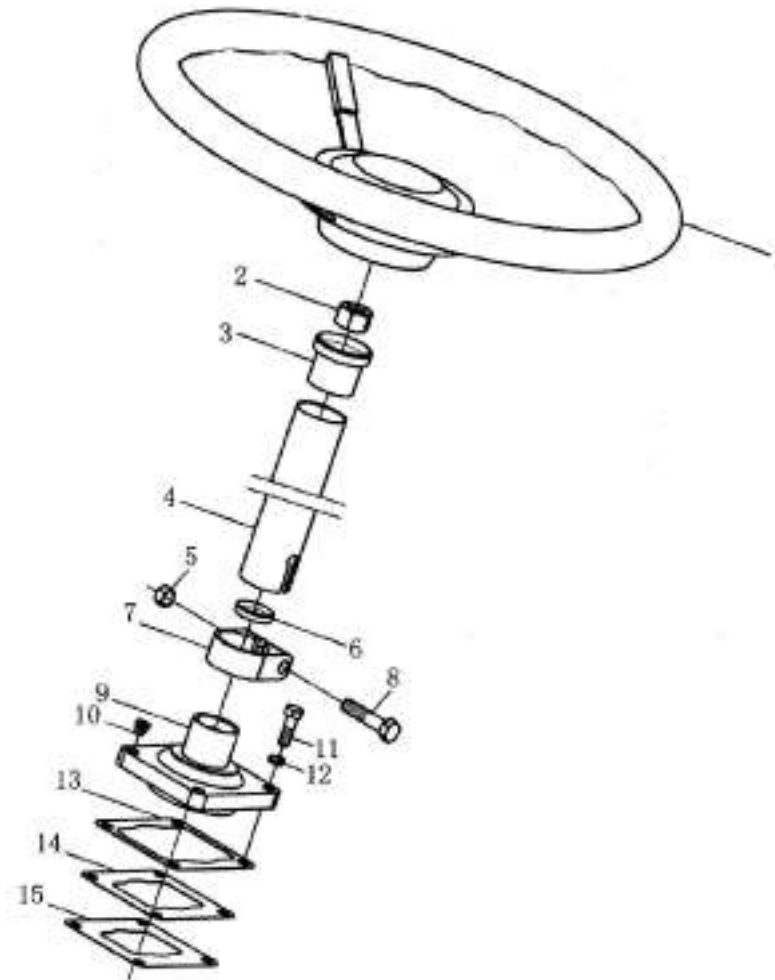
Note; This page is parts of NO. 1 ~ NO. 6 are.



No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Outer spacer, needle roller	E300.39.109	12	5	Shaft, planet gear	E300.39.106	6
2	Planet gear	E300.39.103	6	6	Planet gear frame	E300.39.104 -1	1
3	Needle roller 5 × 23.8	GB309 - 84	264	7	Pin 8 × 25	GB879 - 86	6
4	Inner spacer, needle roller	E300.39.105	6				

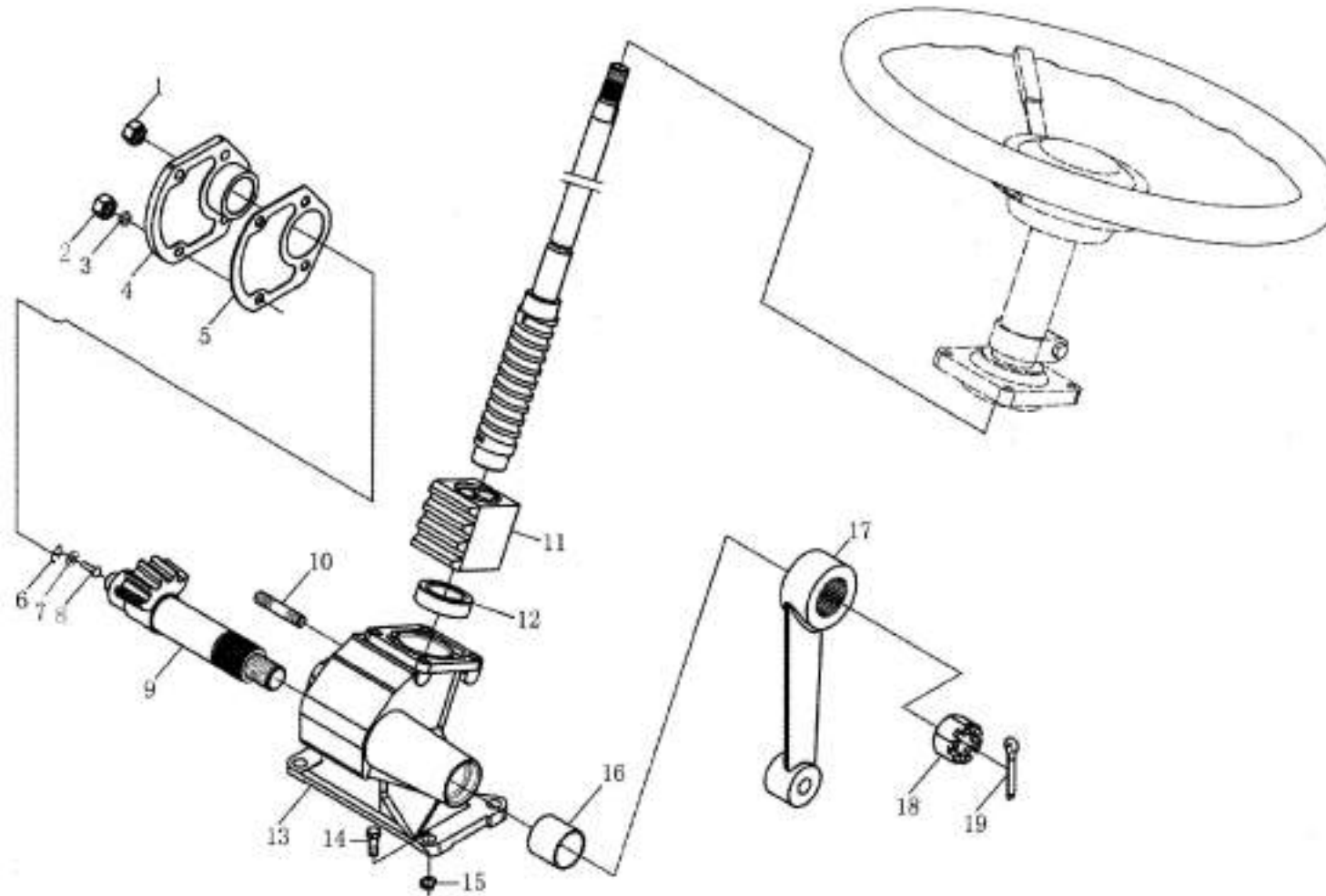


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Retaining block	E300.39.111	2	13	Washer 12	GB93-87	8
2	Locking bolt, driving shaft	E300.39.112	2	14	Frame oil sealing SG70×95×12	JB2600-80	2
3	Locking shim, driving shaft	E300.39.110	2	15	O ring 115×3.55	GB3452.1-82	2
4	Left half-axle	E300.39.101	1	16	Bearing 6212	GB276-89	2
	Right half-axle	E300.39.102	1	17	Case, left driving shaft	E300.39.114	1
5	Planet gear frame	E300.39.104-1	1		Case, right driving shaft	E300.39.115	1
6	Sealing gasket, gear ring	E300.39.108	4	18	Bearing 6211	GB276-89	2
7	Gear ring	E300.39.107	2	19	Spacer	E300.39.113	2
8	Nut M16×1.5	GB6171-86	16	20	Adjusting shim	E300.39.121	According to require
9	Bolt, rear hub	E300.39.120-1	16		Adjusting shim	E300.39.122	According to require
10	Driving shaft	E300.39.118-1	2		Adjusting shim	E300.39.123	According to require
11	Oil sealing seat	E300.39.116	2				
12	Bolt M12×25	GB5783-86	8				



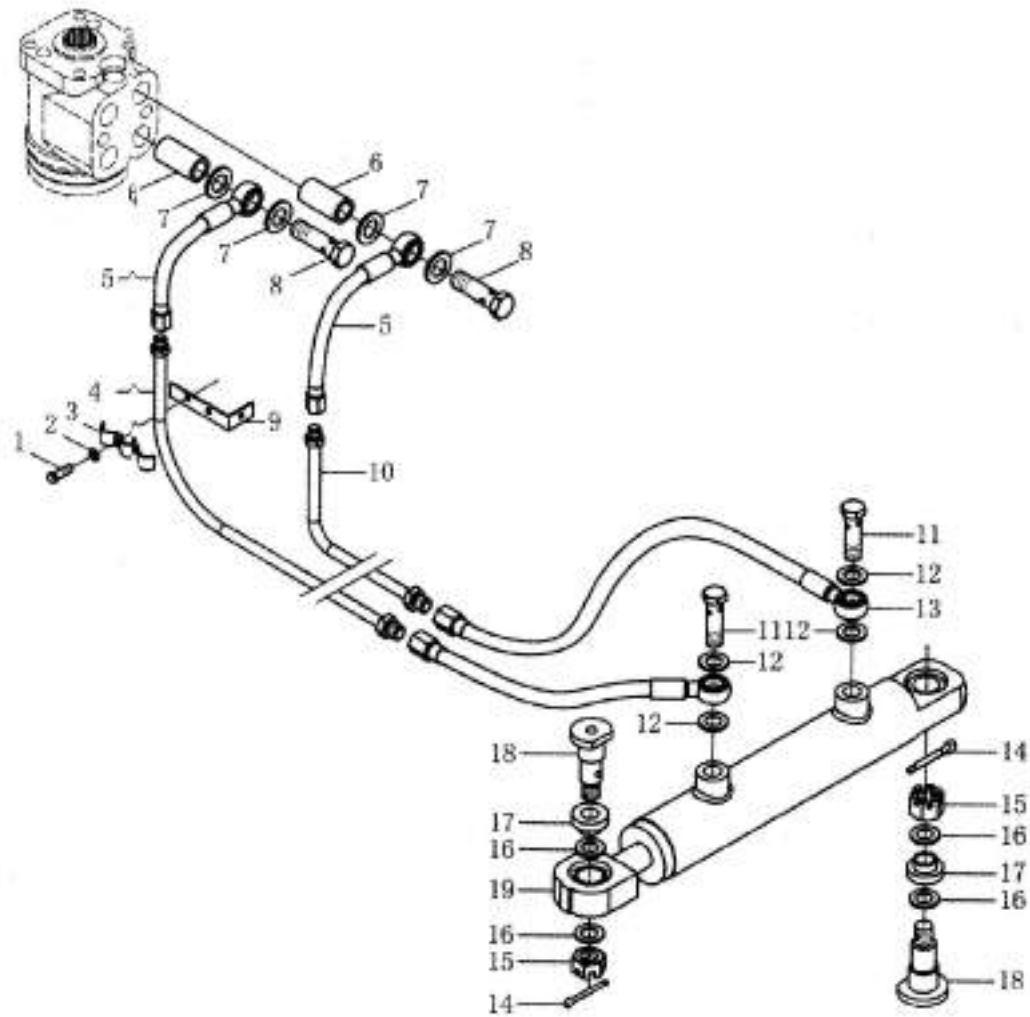
40 Steering mechanism assy. I

No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Steering wheel assy.	E300.40.014 - SZ	1	9	Upper cap	E400.40.103	1
2	Nut M16 × 1.5	GB6173 - 86	1	10	Grease plug	E400.40.107	1
3	Upper bearing. , steering shaft	E400.40.104	1	11	Bolt M20 × 25	GB5783 - 86	1
4	Steering sleeve	E400.40.105	1	12	Washer 10	GB93 - 87	1
5	Nut M10	GB6170 - 86	1	13	Adjusting shim	E400.40.110	According to require
6	Oil sealing assy. , steering shaft	E400.40.016	1	14	Adjusting shim	E400.40.109	According to require
7	Clip	E400.40.106	1	15	Adjusting shim	E400.40.108	According to require
8	Bolt M10 × 35	GB5783 - 86	1				

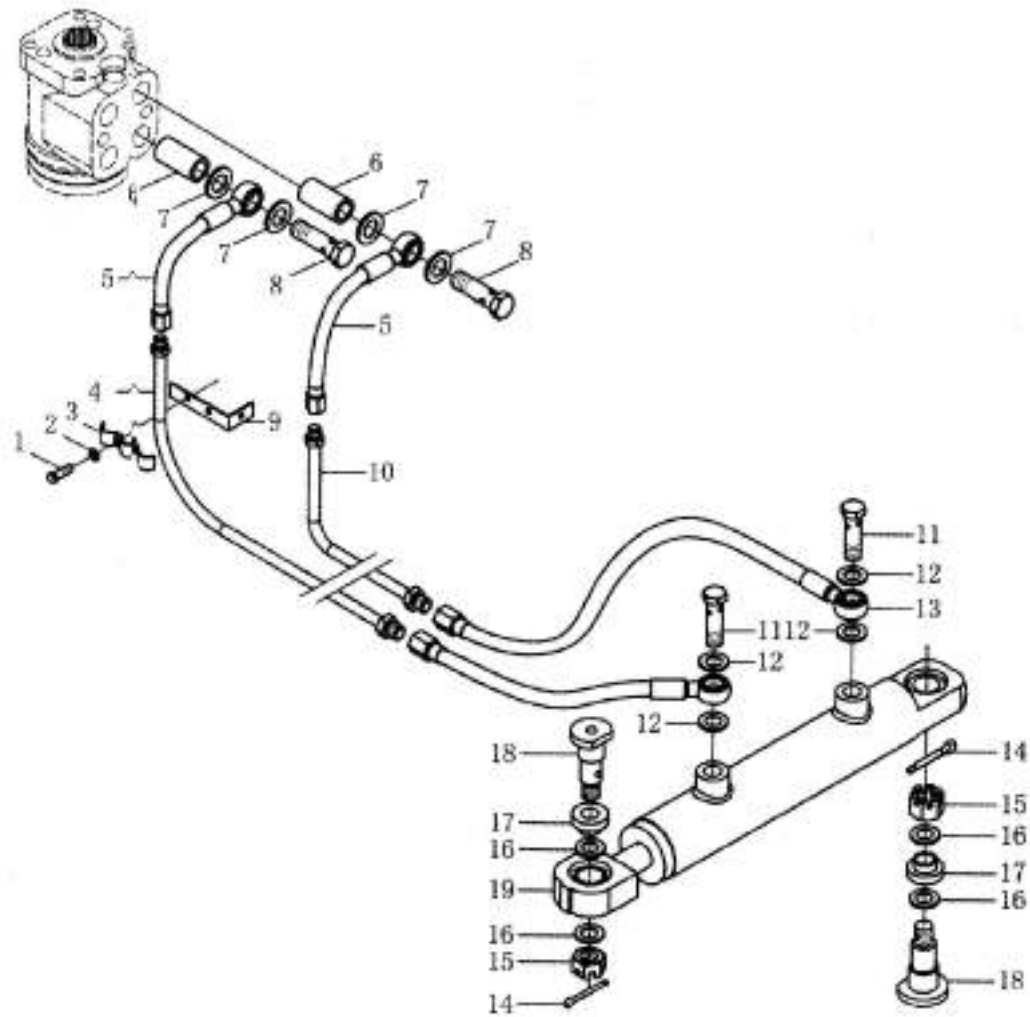


40 Steering mechanism assy. II

No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Nut M12 × 1.25	GB6171 – 86	1	11	Steering nut	E400.40.014	1
2	Nut M12	GB6170 – 86	1	12	Frame oil sealing	JB2600 – 80	1
3	Washer 12	GB93 – 87	1	13	Steering case	SZ550.40.102	1
4	Side cover	E400.40.013	1	14	Bolt M12 × 35	GB5783 – 86	4
5	Gasket, side cover	E400.40.111	1	15	Washer	GB93 – 87	4
6	Spacer 22	GB893.1 – 86	1	16	Sleeve, steering case	E400.40.116	1
7	Shim	E400.40.118	1	17	Steering arm	SZ550.40.101	1
8	Adjust bolt	E400.40.119	1	18	Nut M22 – Zn, D	GB6181 – 86	1
9	Shaft, Steering arm	SZ550.40.103	1	19	Pin 4 × 40	GB91 – 86	1
10	Stud M12 × 25	GB898 – 88	4				

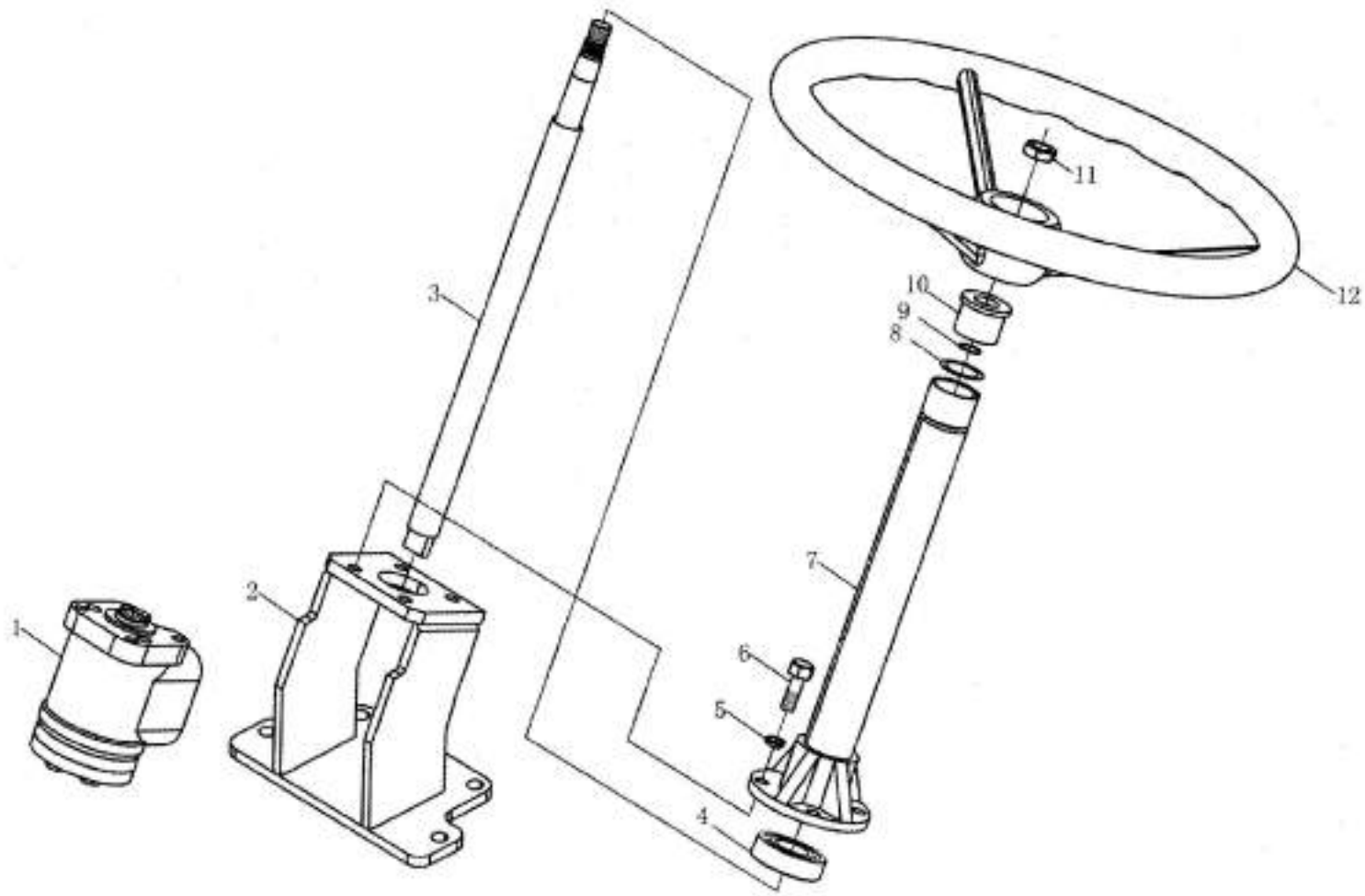


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
	Hydraulic steering system assy	SZ550.40B.001		15	Hole bolt M26 × 1.5 × 50	E354 - 3.40B.105	1
1	Hydraulic redirector	BZZ1 - E80C	1	16	Washer 18	JB982 - 1977	2
2	Washer 20	JB982 - 1977	4	17	Hole bolt M18 × 1.5 × 37	E404 - 1.40B.108	1
3	Hole bolt M20 × 1.5 × 40	E404 - 1.40B.101	2	18	Hoseφ16 × 280	E404.40B.021	2
4	Oil return pipe assy.	SZ550.40B.016	1	19	Inlet pipe, hydraulic pump	SZ550.40B.020	1
5	Oil pipe, redirector	SZ550.40B.022	3	20	Steering hydraulic tank assy.	1.63/8808063111	1
6	Outlet pipe assy. hydraulic pump	SZ550.40B.017	1	21	Tank Connector	SZ550.40B.112	1
7	Hoop φ22 - φ32	JK - X	5	22	Bolt M8x35 - Zn, D	GB5783 - 86	4
8	Inlet pipe assy.	SZ550.40B.021	1	23	Washer 8	GB93 - 87	4
9	Bolt M6 × 20	GB5782 - 86	2	24	Washer 8	GB97.1 - 85	4
10	Washer 6	GB93 - 87	2				
11	Pipe holder	18.54.103	2				
12	Nut M6	GB6170 - 86	3				
13	Steering pump	HLCB - D06/06	1				
14	Washer 27	JB982 - 1977	2				



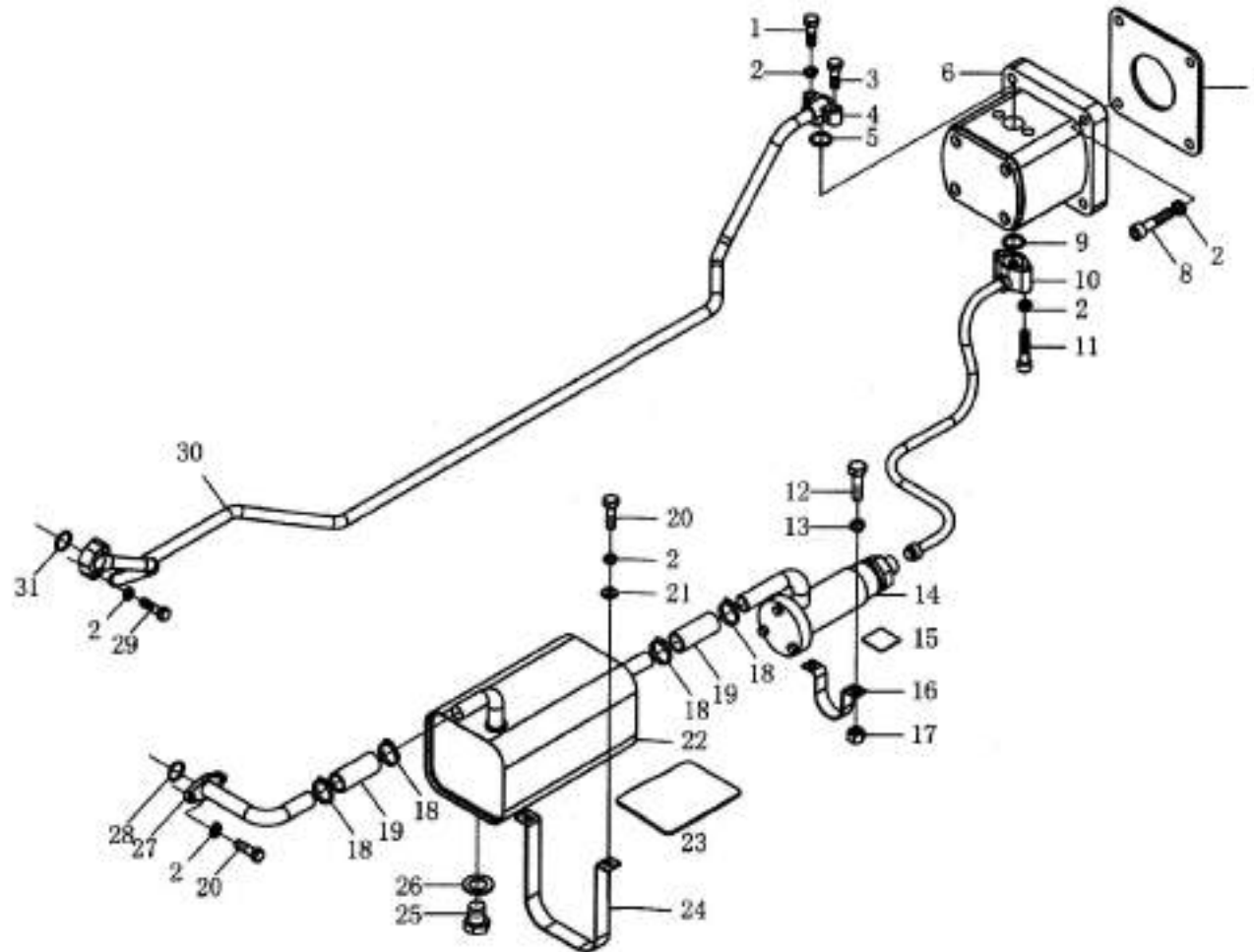
40 Hydraulic steering system assy II

No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
	Hydraulic steering system assy.	SZ550.40B.001		11	Hole bolt M14 × 1.5 × 30	E404 - 1.40B.105	2
1	Bolt M6 × 20	GB5782 - 86	2	12	Washer 14	JB982 - 1977	4
2	Washer 6	GB93 - 87	6	13	Oil pipe, steering cylinder	SZ550.40B.015	2
3	Pipe holder.	880006302/1.63	1	14	Pin 4x28	GB91 - 86	2
4	Oil pipe, right steering	SZ550.40B.019 - 1	1	15	Slotted nut M16 - Zn. D	GB6181 - 86	2
5	Oil pipe, redirector	SZ550.40B.022	2	16	Washer	E600.31B.302	4
6	Oil pipe joint, redirector	1.63.878/885126685	2	17	Sleeve, pin shaft	E600.31B.303	2
7	Washer 20	JB982 - 1977	4	18	Pin shaft, hydraulic cylinder	E600.31B.304	2
8	Hole bolt	1.63.881/5112983	2	19	Steering cylinder	E600.31B.030	1
9	Pipe support	880006305/1.63	1				
10	Oil pipe, left steering	SZ550.40B.018	1				

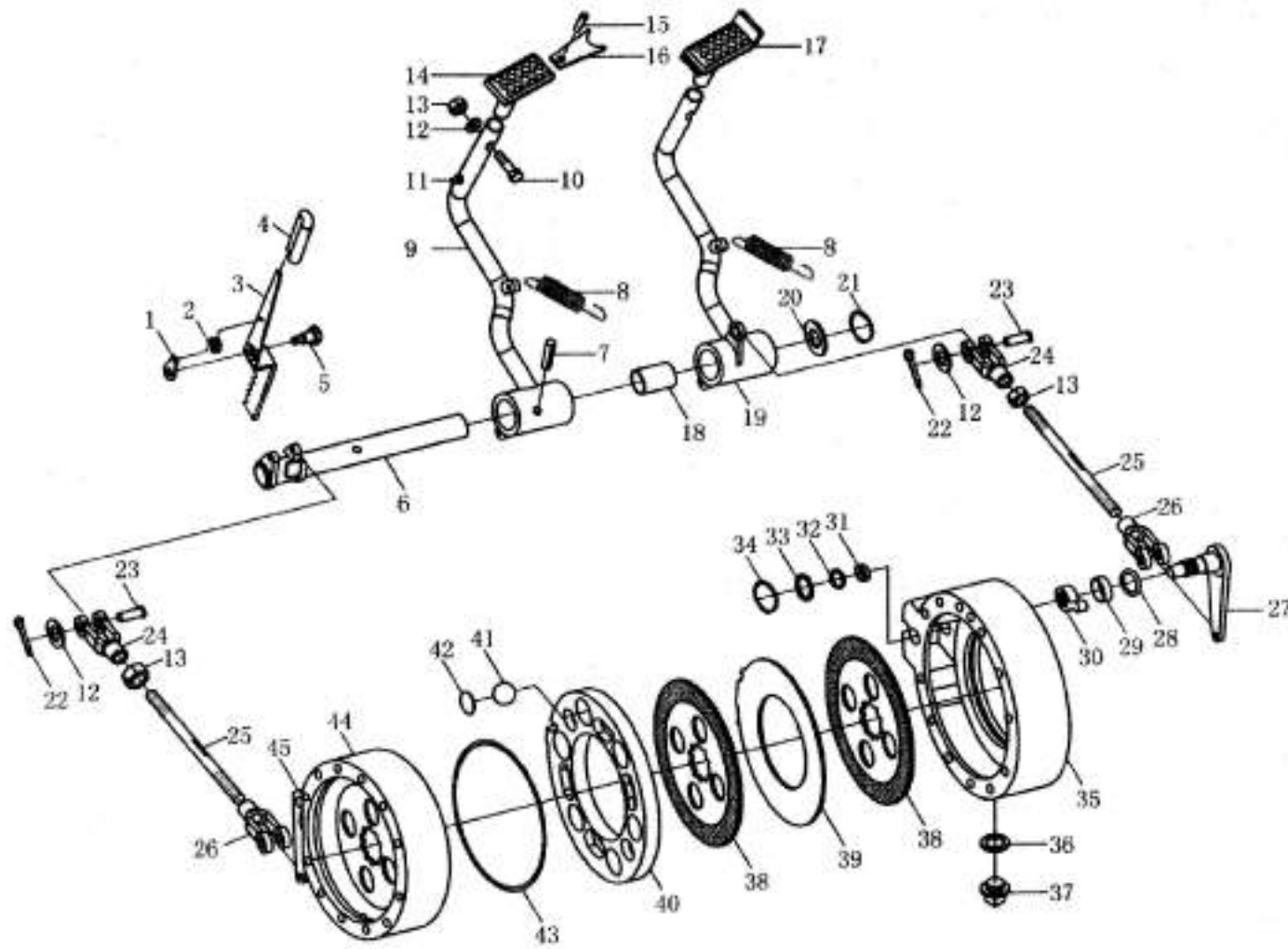


40 Hydraulic steering system assy. III

No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
	Hydraulic steering system assy.	SZ550.40B.001	1	7	Steering column sleeve assy	SZ550.40B.014	1
1	Hydraulic redirector	BZZ1 - E80C	1	8	Retaining ring 42	GB893.1 - 86	1
2	Redirector seat weldment	SZ550.40B.011	1	9	Retaining ring 20	GB8941 - 86	1
3	Steering shaft	SZ550.40B.107	1	10	Upper bearing bush	E400.40.104SZ	1
4	Bearing 60104	GB278 - 89	1	11	Nut M16 × 1.5	GB6173 - 1986	1
5	Washer 10	GB93 - 1987	4	12	Steering wheel assy.	E300.40.014 - SZ	1
6	Bolt M10 × 30 - Zn. D	GB5783 - 1986	4				

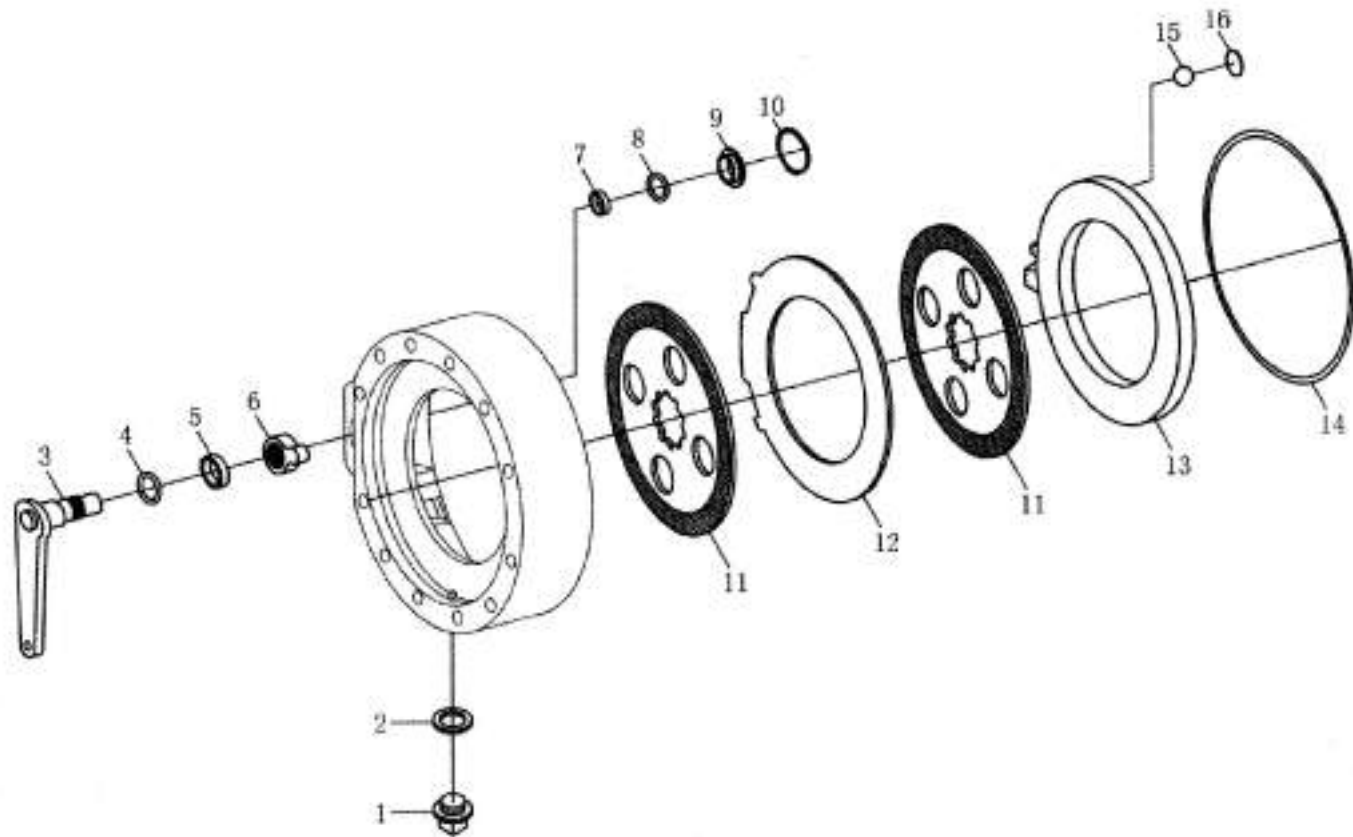


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Bolt M8 × 35 – Zn. D	GB/T5783 – 2000	1	17	Nut M10 – Zn. D	GB/T6170 – 2000	2
2	Washer 8 – Zn. D	GB/T93 – 1987	6	18	Cirelip 25 – 38	GK 1	4
3	Stud M8x30 – Zn. D	GB/T5783 – 2000	1	19	Hose 25 × 37 × 100	GB/T9568 – 1988	2
4	Pipe joint	1.82.157/885149045SZ	1	20	Bolt M8 × 25 – Zn. D	GB/T5783 – 2000	6
5	O ring 22 × 2.4G	GB1235 – 1976	1	21	Washer 8 – 140HV – Zn. D	GB97.1 – 1985	4
6	Oil pump(left)	CBN – E314	1	22	Auxiliary tank	X550.58.015	1
7	Gasket	E300.58.143	1	23	Rubber support, auxiliary tank	X550.58.103	1
8	Bolt M8 × 45 – Zn. D	GB/T70.1 – 2000	4	24	Auxiliary tank connector	X550.58.014	2
9	O ring 19 × 2.65G	GB3452.1 – 1992	1	25	Oil plug	X550.38.114	1
10	Outlet pipe, filter	X550.58.011	1	26	Washer 20	JB/T982 – 1977	1
11	Bolt M8 × 55 – Zn. D	GB/T5783 – 2000	2	27	Inlet oil pipe	X550.58.016	1
12	Bolt M10 × 20 – Zn. D	GB/T5783 – 2000	2	28	O ring 25 × 2.65G	GB3452.1 – 1992	2
13	Washer 10 – Zn. D	GB/T93 – 1987	2	29	Bolt M8 × 35 – Zn. D	GB/T5783 – 2000	1
14	Filter	E300.58.012	1	30	Outlet oil pump	X550.58.012	1
15	Rubber support, filter	X550.58.102	1	31	O ring 10.6x2.65G	GB3452.1 – 199	2
16	Belt	X550.58.101	1				

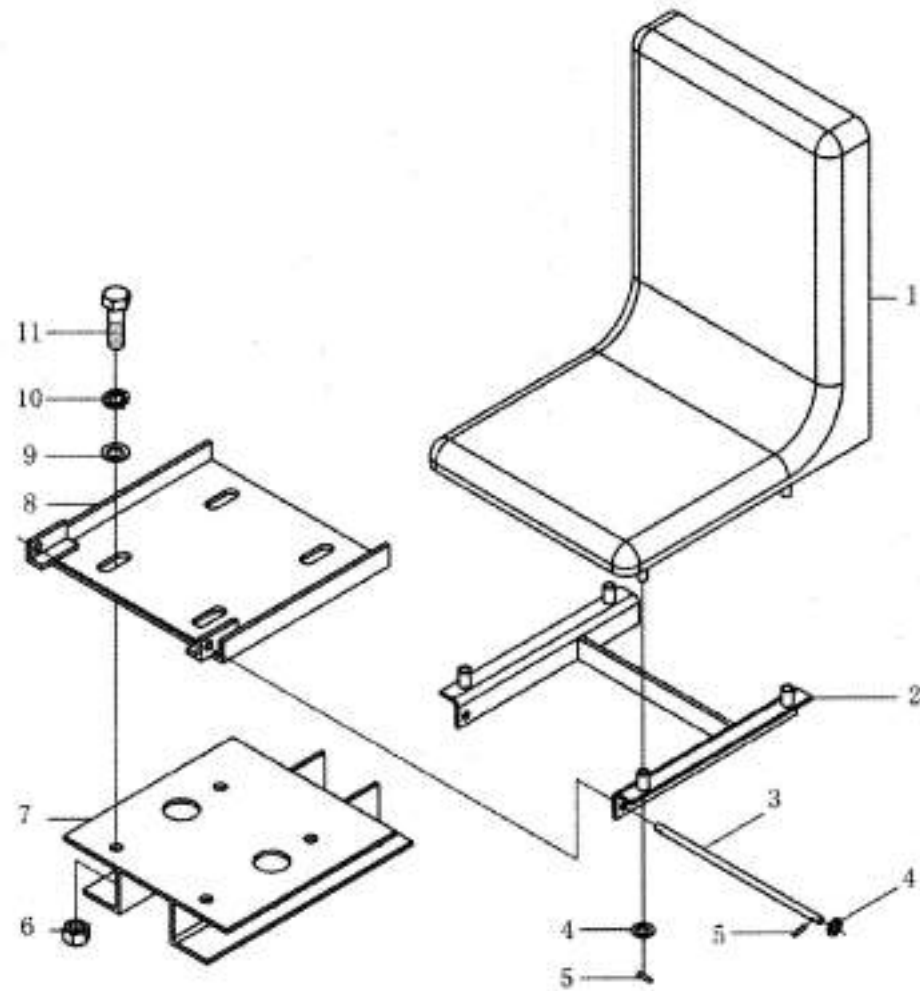


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Brake locking washer	E300.43.140	1	21	Retaining ring 25	GB894.1-86	1
2	Torsion spring	E300.43.124	1	22	Cotter Pin 3.2 × 16	GB91-86	2
3	Block handle	X550.43.025	1	23	Pin shaft B8 28 - Zn. D	GB882-86	2
4	Rubber sheath	15.20.110-1	1	24	Joint, right linking rod	15.30.114	2
5	Brake lock bolt	E300.42.127	1	25	Linking rod	E300.43.120	2
6	Pedal shaft assy	E300.43.020	1	26	Joint, left linking rod	15.30.113	2
7	Pin 10 × 40	GB897-86	1	27	Right crank assy	E300.43.022	1
8	Return spring, pedal	SZ550.43.130	1	28	O ring 20 × 2.65	GB3452.1-82	1
9	Pedal body, left brake	SZ550.43.106	1	29	Axle bush,	E300.43.107	1
10	Bolt M8 × 35 - Zn. D	GB/T5783-2000	2	30	Sliding block	E300.43.103	1
11	Pin A6 × 30	GB119-86	1	31	Bush, crank axle	E300.43.114	1
12	Washer 8 - 140HV	GB97.1-85	2	32	O ring 18 × 2.65	GB3452.1-82	1
13	Nut M8 - Zn. D	GB/T6170-2000	2	33	Washer	E300.43.109	1
14	Pedal end, left brake	SZ550.43.023	1	34	Retaining ring 18	GB894.1-86	1
15	Pin 5 × 12	GB897-1986	1	35	Right brake case	E300.43.122-2	1
16	Linking plate	SZ550.43.112	1	36	washer of oil drain hole	E300.43.153	2
17	Pedal end, clutch	SZ550.21.012	1	37	Screw plug M12 × 1.5	GB3798-84	2
18	Bush	E300.21.112	1	38	Friction disc assy, brake	E300.43.011	2
19	Pedal body, right brake	SZ550.43.101	1	39	Spacer	E300.43.105	1
20	Washer 24 - 200HV	GB97.1-85	1	40	Pressure plate, right brake	E300.43.104	1

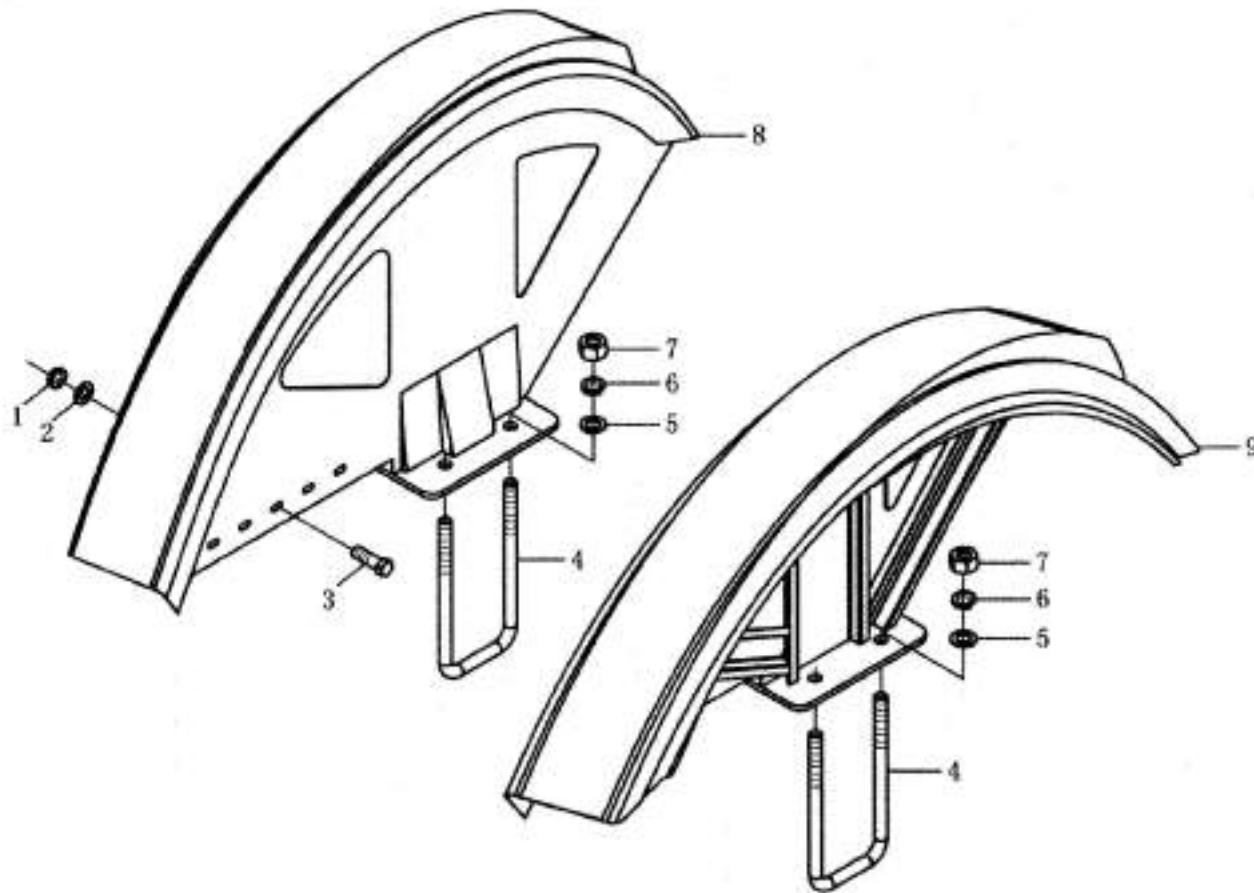
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
41	Ball 18.0000G100b	GB308 - 89	12	44	Left brake case assy	E300.43.012	1
42	Bowl plug	E300.43.102	12	45	Left crank assy	E300.43.014	1
43	O ring	E300.43.101	1				



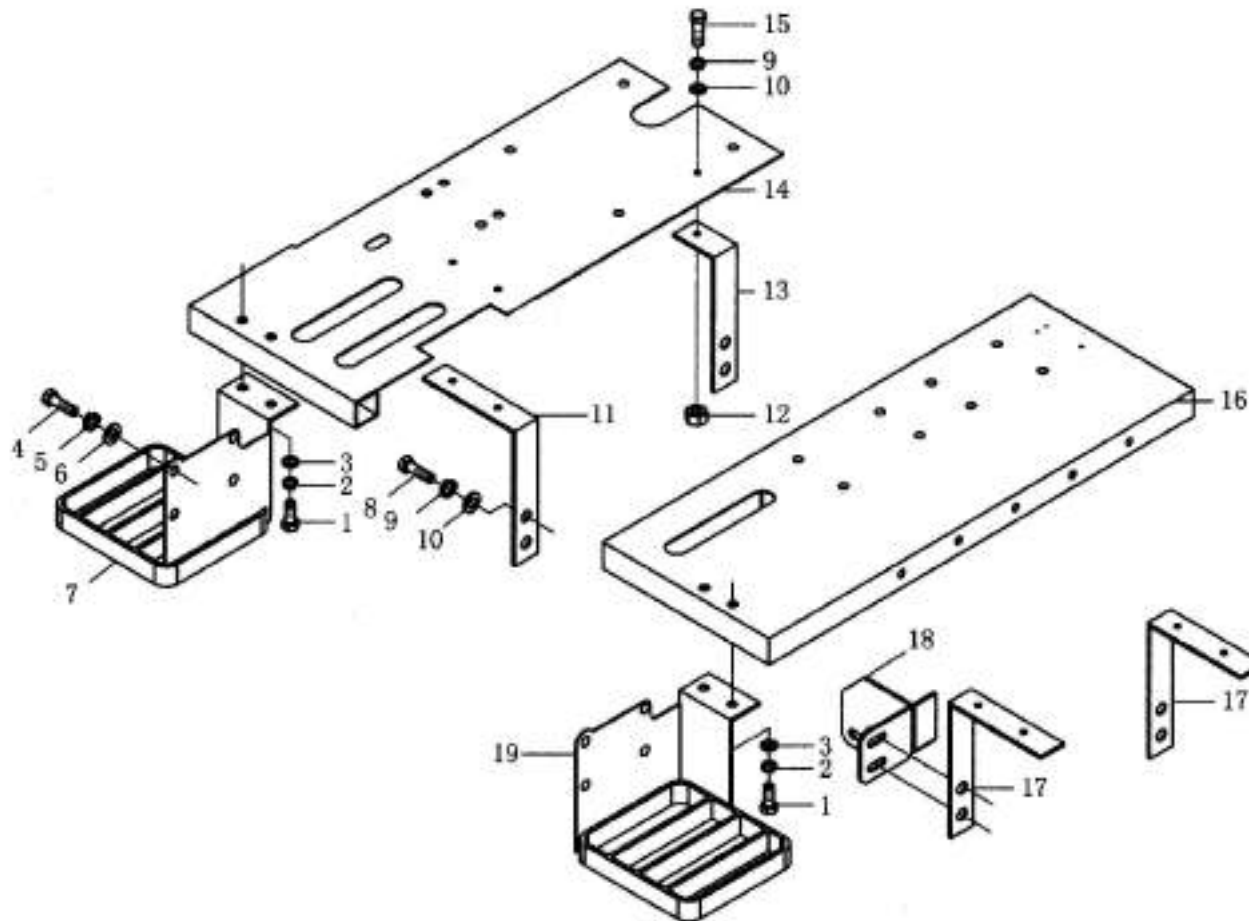
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Screw plug M12 × 1.5	GB3798 - 84	2	10	Retaining ring 18	GB894.1 - 86	1
2	washer of oil drain hole	E300.43.153	2	11	Friction disc assy, brake	E300.43.011	2
3	Left crank assy	E300.43.014	1	12	Spacer	E300.43.105	1
4	O ring 20 × 2.65	GB3452.1 - 82	1	13	Pressure plate, left brake	E300.43.103	1
5	Axle bush	E300.43.107	1	14	O ring	E300.43.101	1
6	Sliding block	E300.43.106	1	15	Ball 18.0000G100b	GB308 - 89	12
7	Bush, crank axle	E300.43.114	1	16	Bowl plug	E300.43.102	12
8	O ring 18 × 2.65	GB3452.1 - 82	1				
9	Washer	E300.43.109	1				



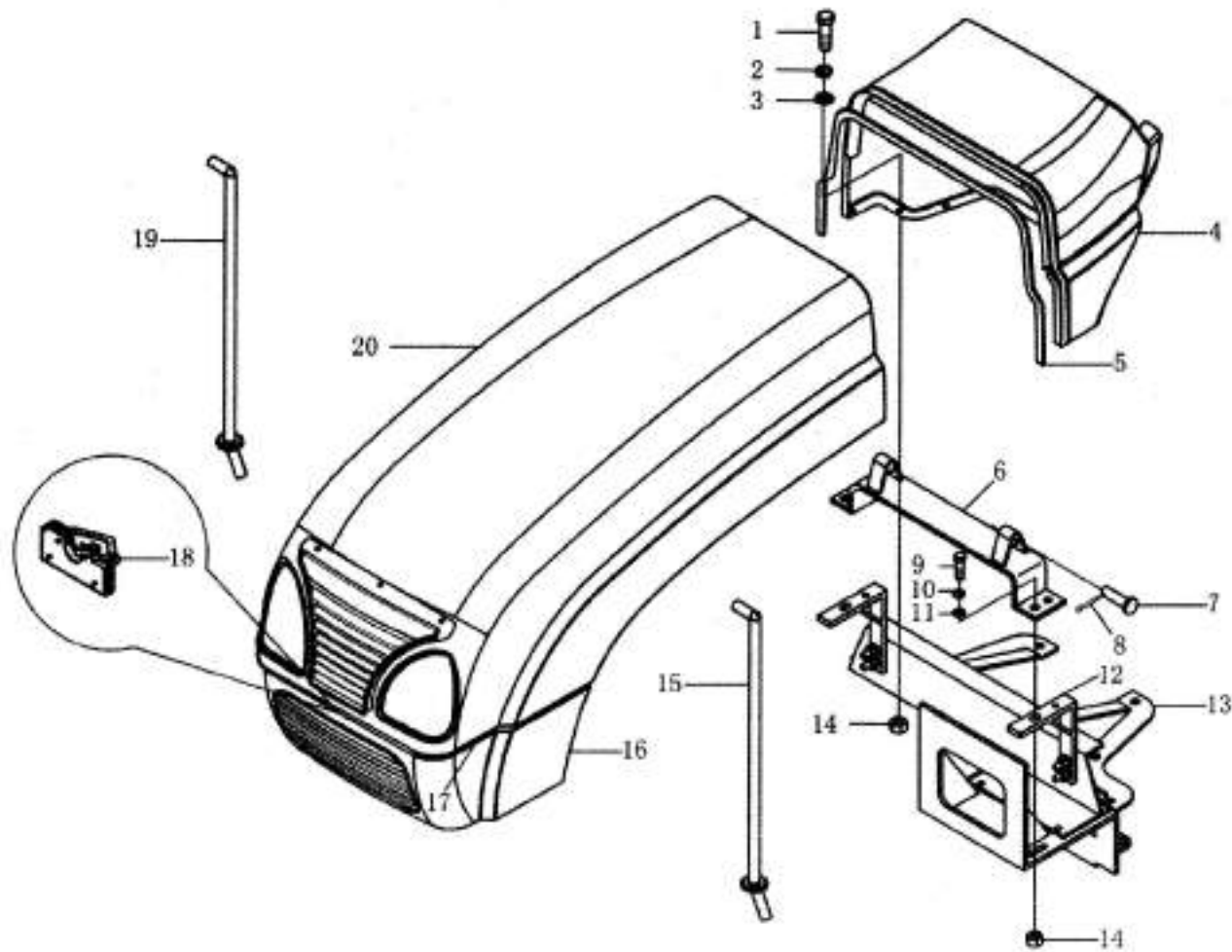
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Seat	SZ550.44.002	1	7	Seat bracket	SZ550.44.010	1
2	Bracket weldment	E500.44A.012	1	8	Connecting plate weldment	E500.44A.013	1
3	Shaft	E500.44A.108	1	9	Washer 12	GB93 - 1987	4
4	Washer 10 - 140HV - Zn, D	GB97.1 - 1985	2	10	Washer 12 - 140HV - Zn, D	GB97.1 - 1985	4
5	Pin 3.2 × 20 - Zn, D	GB91 - 1986	2	11	Bolt 12 × 25 - Zn, D	GB5783 - 1986	4
6	Nut M12	GB6170 - 86	4				



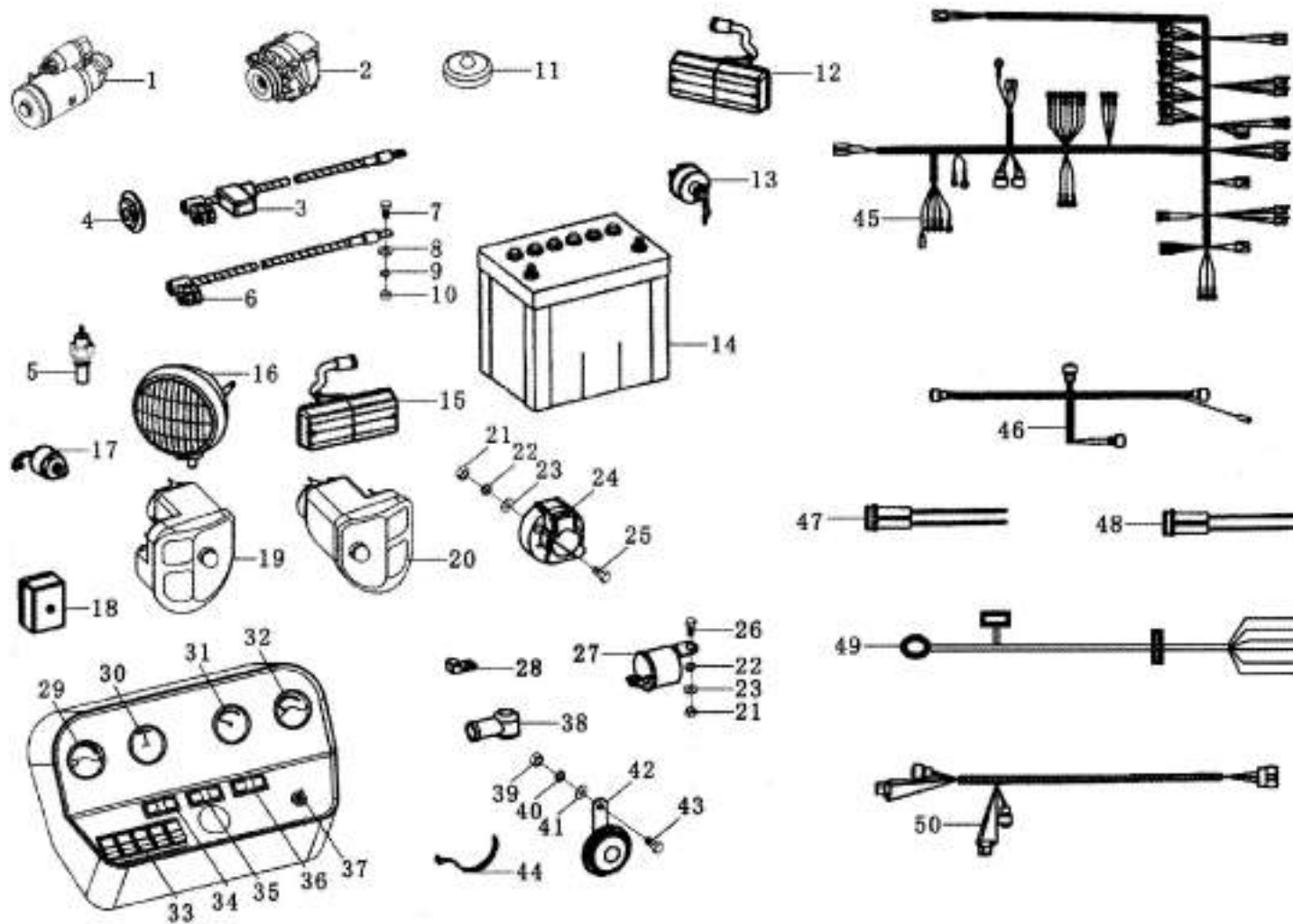
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Washer 8	GB93 - 87	8	6	Washer 16	GB93 - 87	8
2	Washer 8 - Zn. D	GB97.1 - 85	8	7	Nut M16 - Zn. D	GB6170 - 86	8
3	Bolt M8 x 20 - Zn. D	GB5783 - 86	8	8	Left mud guard	SZ550.47.022	1
4	U Bolt	E300.47.201	4	9	Right mud guard	SZ550.47.021	1
5	Washer 16 - Zn. D	GB97.1 - 85	8				



No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Bolt M8 × 16 – Zn, D	GB/T5783 – 2000	4	11	Right – front support	X550. 47. 302	1
2	Washer 8	GB/T93 – 1987	4	12	Nut M10 – Zn, D	GB/T6170 – 2000	7
3	Washer 8 – 140HV – Zn, D	GB/T97. 1 – 1987	4	13	Right – rear support	SZ550. 47. 304	1
4	Bolt M12 × 25 – Zn, D	GB/T5783 – 2000	8	14	Right floor	SZ550. 47. 030	1
5	Washer 12	GB/T93 – 1987	8	15	Bolt M10 × 20 – Zn, D	GB/T5783 – 2000	7
6	Washer 12 – 140HV – Zn, D	GB/T97. 1 – 1987	8	16	Left floor	SZ554. 47. 039	1
7	Right grill	SZ550. 47. 036	1	17	Left support	X550. 47. 303	2
8	Bolt M10 × 25 – Zn, D	GB/T5783 – 2000	8	18	Support of brake – light	SZ550. 43. 114	2
9	Washer 10	GB/T93 – 1987	15	19	Left grill	SZ550. 47. 037	1
10	Washer 10 – 140HV – Zn, D	GB/T97. 1 – 1987	15				

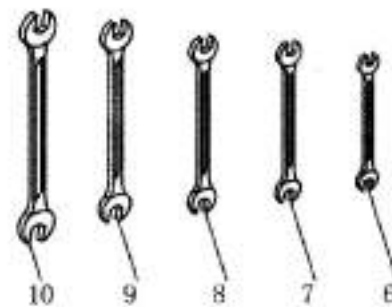
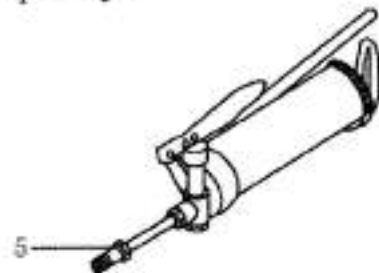


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Bolt M10 × 20 – Zn. D	GB5781 – 1986	4	11	Washer 10	GB97.1 – 86	4
2	Washer 10	GB97.1 – 86	4	12	Support of front hood	SZ550.45.021	1
3	Washer 10	GB/T5287 – 85	4	13	Support of rear hood	SZ550.45.020	1
4	Rear hood	SZ550.45.022		14	Nut M10 – Zn. D	GB6170 – 1986	4
5	Seal bar of rear hood	SZ700.47.120	1	15	Left Support rod	SZ804.47.018	1
6	Support	SZ550.47.017	1	16	Lower hood	SZ550.47.012	1
7	Pin – shaft	SZ550.47.402	2	17	Seal bar of front hood	SZ550.47.125	1
8	Cotter pin 5 × 32	GB91 – 86	2	18	Lock		1
9	Bolt M10 × 40 – Zn. D	GB5781 – 1986	4	19	Right Support rod	SZ804.47.017	1
10	Washer 10	GB93 – 87	4	20	Upper hood	SZ550.47.011	1



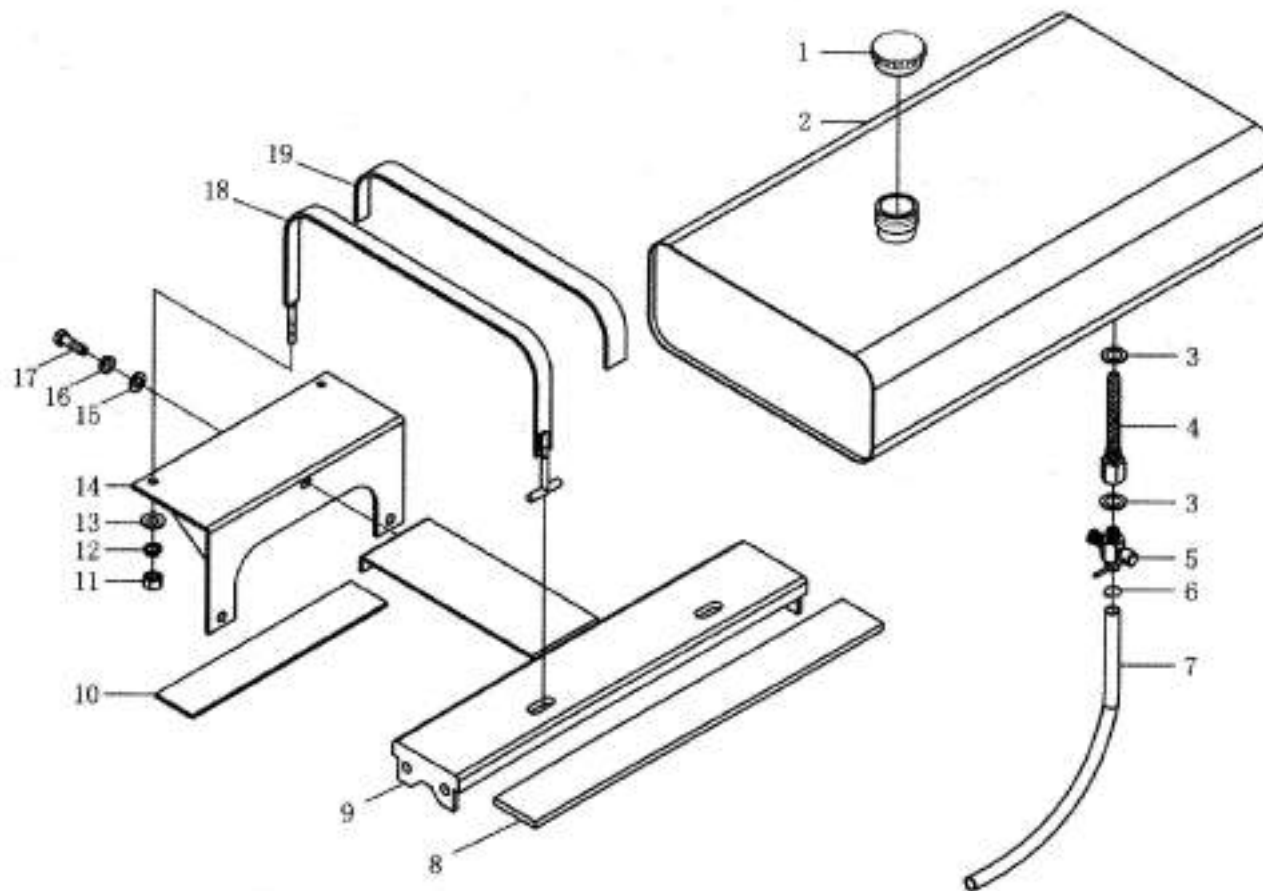
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Starter	QD1315	1	21	Nut M5 – Zn. D	GB6170 – 86	4
2	Generator	JF11	1	22	Washer 5	GB93 – 87	1
3	Cable, battery to start motor	SZ804. 48. 025A	1	23	Washer 5 – 200HV – Zn. D	GB97. 1 – 85	1
4	Cable protector	18S. 48. 201	3	24	Electric connector	12N	1
5	Water temperature sensor	WDG1371L(Z3/8)	1	25	Screw M5 × 35 – Zn. D	GB818 – 85	3
6	Battery earth cable	E300. 48A. 013	1	26	Screw M5 × 12 – Zn. D	GB818 – 85	1
7	Bolt 10 × 25 – Zn. D	GB5783 – 86	1	27	Flasher	SG124C	1
8	Washer 10 – 200HV – Zn. D	GB97. 1 – 85	1	28	Clip	54. 48. 414A	5
9	Washer 10	GB93 – 87	1	29	Oil pressure meter	YT – 102ZS	1
10	Nut M10 – Zn. D	GB6170 – 86	1	30	Ampere meter	DL – 122A	1
11	Cover	SZ550. 48. 402	1	31	Water temperature meter	SW142A	1
12	Right Rear lamp	Z – HX180 – 2(R)	1	32	Air pressure meter	YT – 102 – 1. 2B	1
13	Start switch	JK406B	1	33	Switches assy	JK932 – E300	1
14	Battery	6 – QA – 150	2	34	LED assy, left steering/brake	6SQZ. 359. 002	1
15	Left rear lamp	Z – HX180 – 2(L)	12	35	LED asy, air /oil pressure alert	6SQZ. 359. 002	1
16	Rear operation light	WFD134 – 11	1	36	LED assy, far light/right steering	6SQZ. 359. 002	1
17	Switch, brake light	JK611Q	1	37	Turning switch	JK812 – 1	1
18	Fuse box	BX505	1	38	Protector, cable end	1. 75. 332/5112853	1
19	Left front lamp	SZ550. 48. 030	1	39	Nut M8 – Zn. D	GB6170 – 86	1
20	Right front lamp	SZ550. 48. 031	1	40	Washer 8	GB93 – 87	1

No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
41	Washer 8 – 200HV – Zn. D	GB97.1 – 85	1	46	Left rear cable bunch	SZ550.48.022	1
42	Horn	DL1290G	1	47	Brake light cable bunch	SZ550.48.018	1
43	Bolt 8 × 25 – Z. D	GB5783 – 86	1	48	Brake switch cable bunch	E300.48.018	1
44	Binding belt	ZD150x8	6	49	Right rear cable bunch	SZ550.48.023 – 1	1
45	Main cable bunch	SZ550.48.020	1	50	Left front cable bunch	SZ550.48.021	1

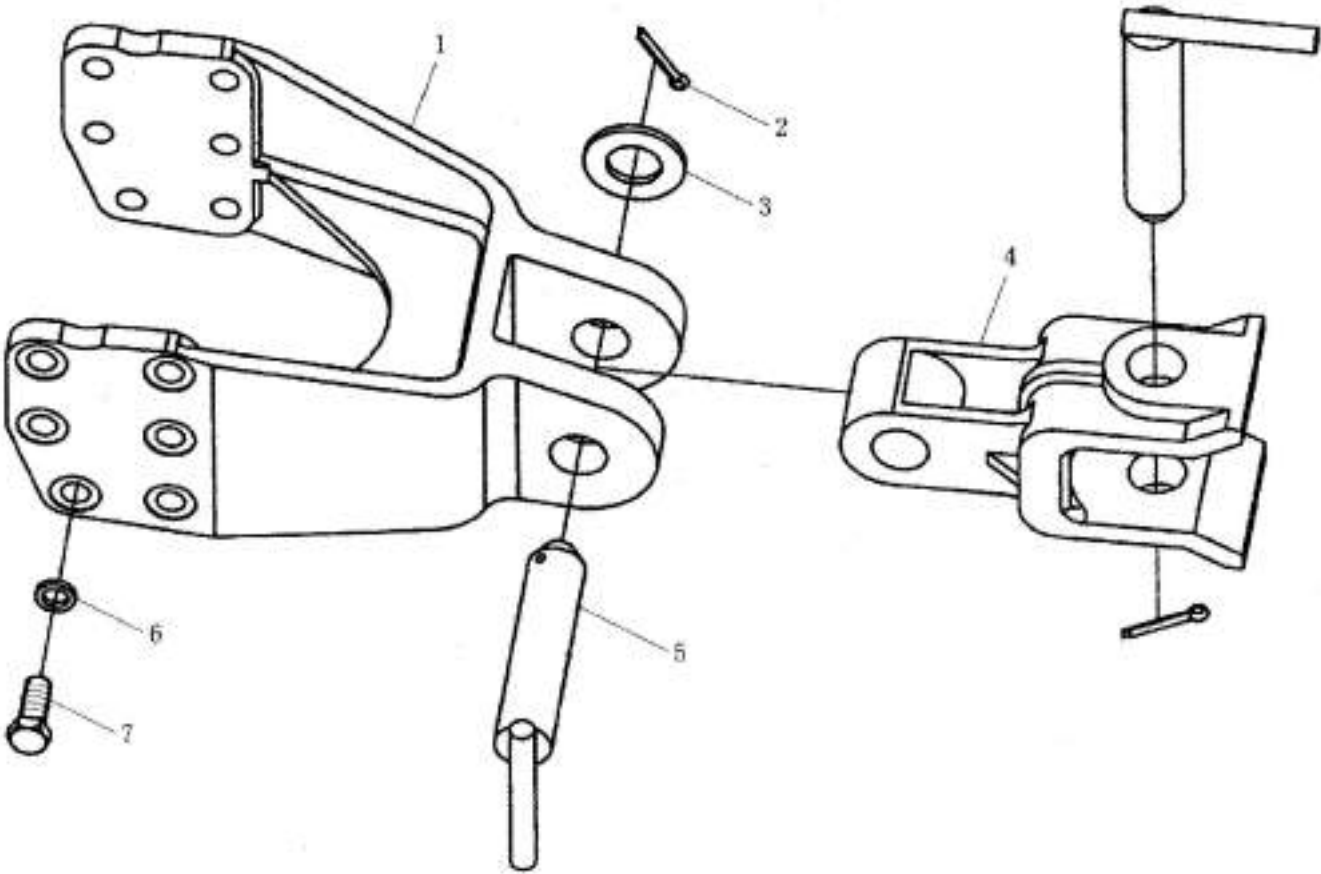


49 Tool on vehicle

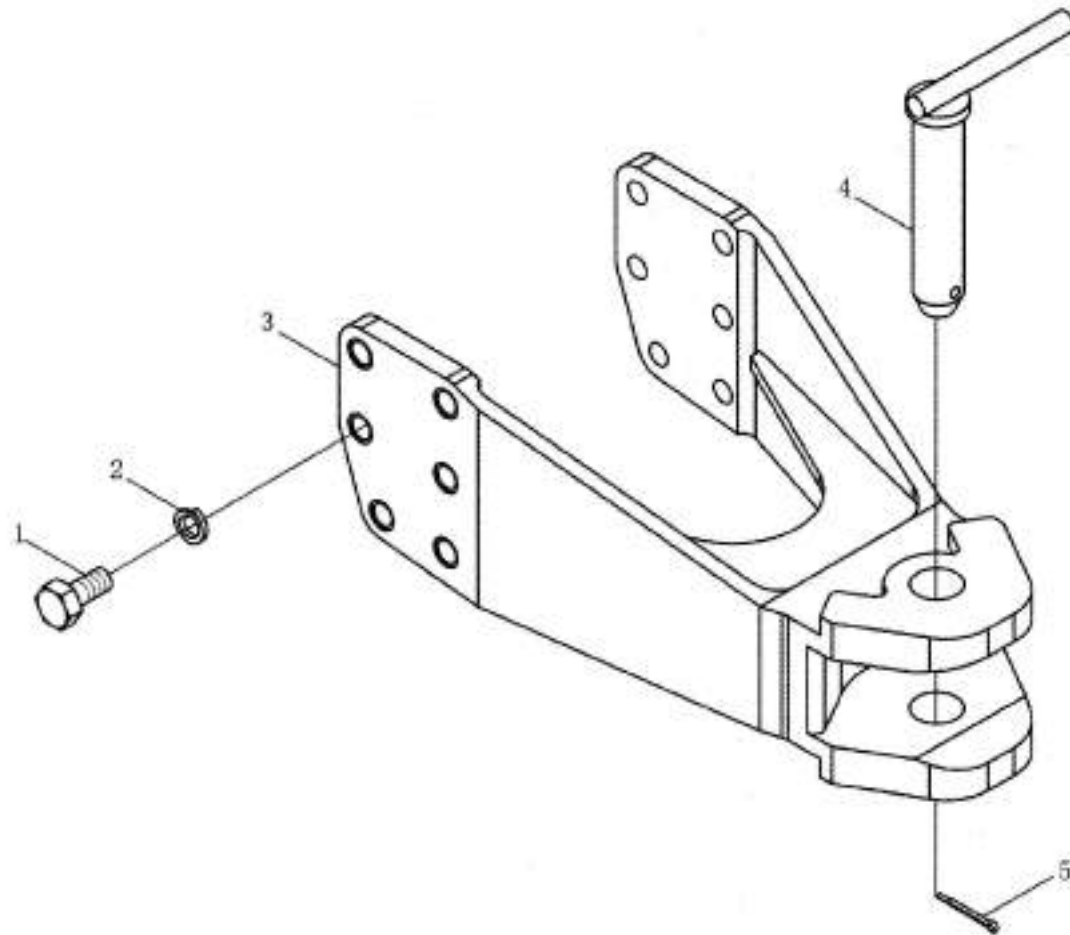
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Adjustable wrench 300	GB6295.1 - 86	1	6	Open end wrench 8 × 10	GB4393 - 84	1
2	160mmNipping plier	GB6295.1 - 86	1	7	Open end wrench 12 × 14	GB4393 - 84	1
3	Cross head screw driver I 100B	GB10640 - 89	1	8	Open end wrench 17 × 19	GB4393 - 84	1
4	Screw driver YM - I 125 × 8	GB1432 - 78	1	9	Open end wrench 22 × 24	GB4393 - 84	1
5	Grease gun A100	GB1164 - 89	1	10	Open end wrench 27 × 30	GB4393 - 84	1



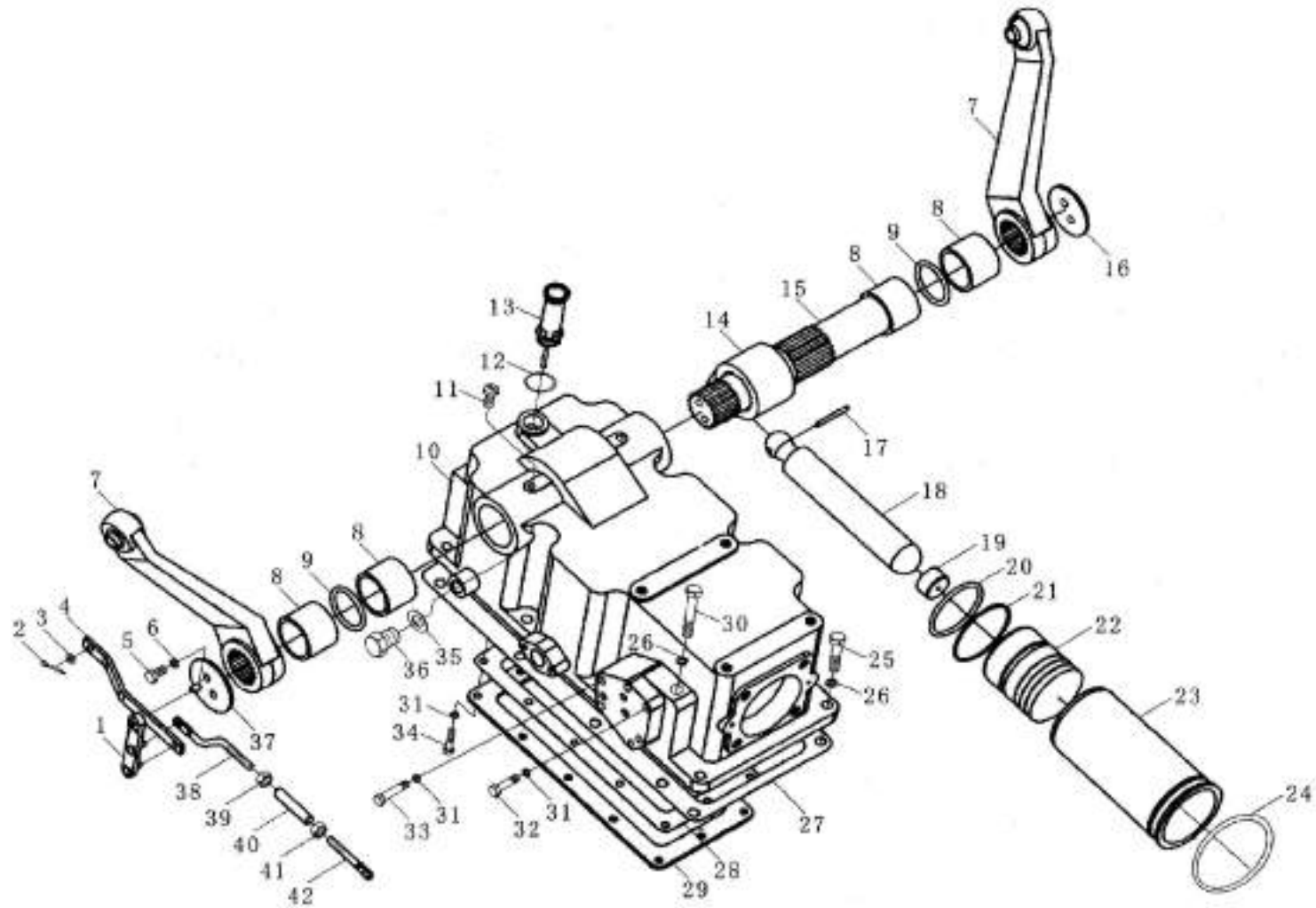
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Filling cap	885105346/1.04.003	1	11	Nut M8 - Zn. D	GB/T6170 - 2000	4
2	Fuel tank	SZ550.50.011	1	12	Nut M8 - Zn. D	GB/T93 - 1987	4
3	Washer	18.50.123	2	13	Washer M8 - 140HV - Zn. D	GB/T97.1 - 1985	4
4	Pipe joint	18.50.016	1	14	Right bracket , fuel tank	SZ550.50.020	1
5	Fuel pipe cock	S195 - 07700	1	15	Washer M6 - 140HV - Zn. D	GB/T97.1 - 1985	1
6	Hoop D = 10 ~ 16	JK - 000	1	16	Washer M6 - Zn. D	GB/T93 - 1987	1
7	Pipe from fuel cock to fuel injection pump	SZ550.50.201	1	17	Bolt M6 × 25 - Zn. D	GB/T5783 - 2000	1
8	Fuel tank gasket 1	E650.50.110	1	18	Fastening strip	SZ550.50.019	2
9	Left bracket, fuel tank	SZ550.50.018	1	19	Paper gasket, fastening strip	X550.50.101	2
10	Fuel tank gasket 2	E650.50.114	1				



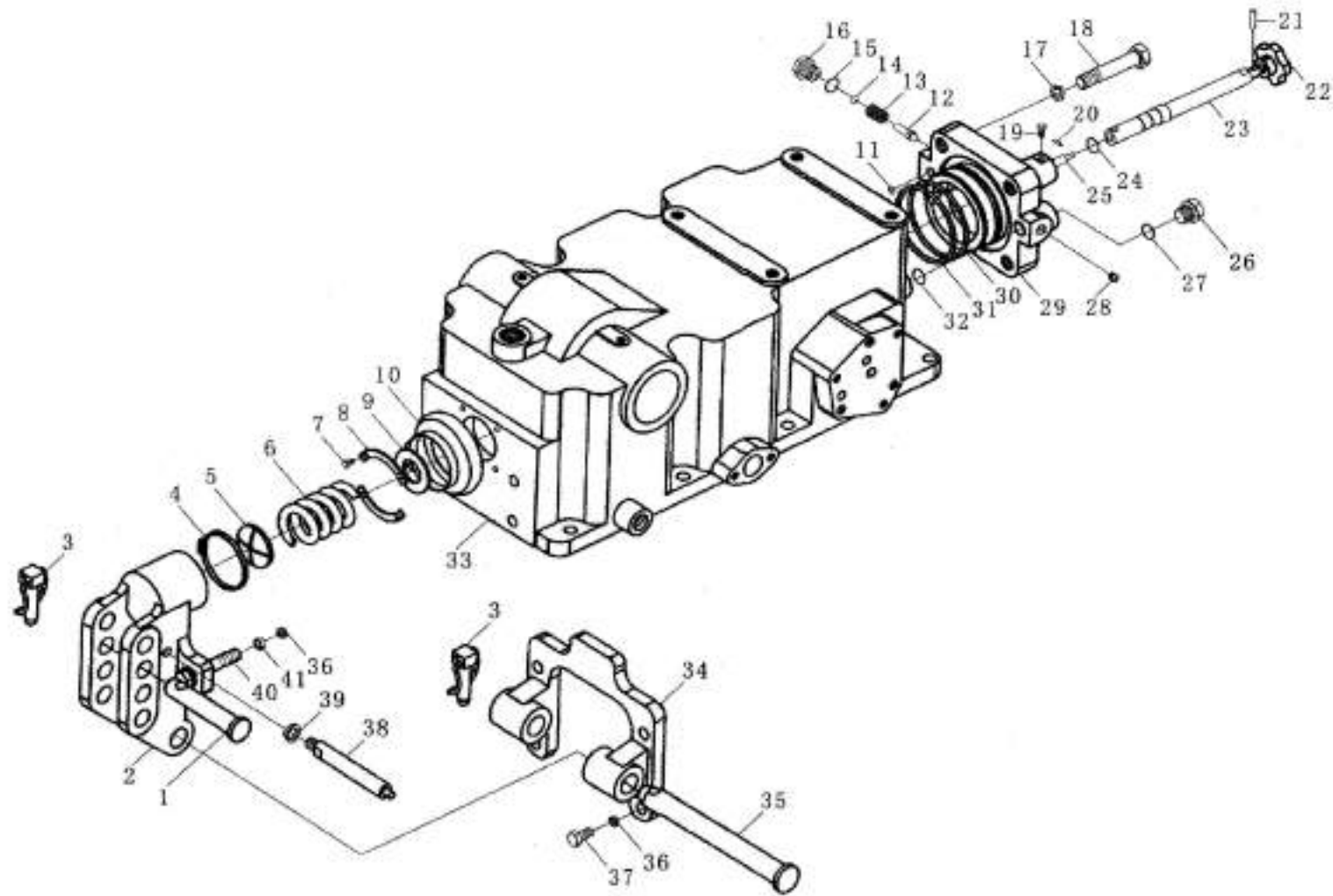
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Dragging support	E300.53.101 - 1A	1	5	Hitch pin	54.35.021	2
2	Locking pin	E300.53.104	2	6	Washer 16	GB93 - 87	12
3	Washer	E300.53.102	1	7	Bolt M16 × 40	GB5783 - 86	12
4	Hitch fork	E300.53.103 - 1	1				



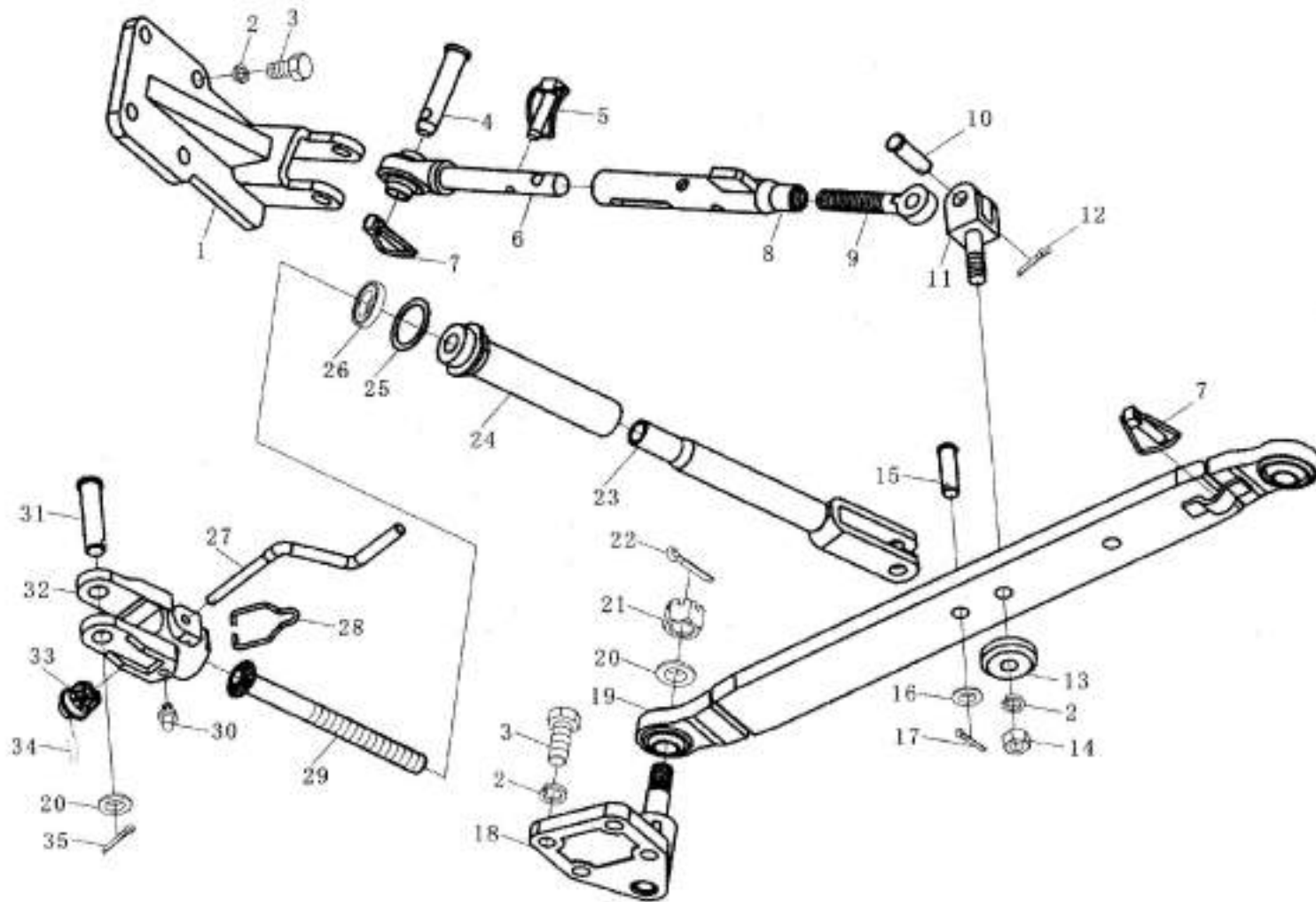
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Bolt M16 × 40	GB5783 – 86	12	4	Hitch pin	54. 35. 021	1
2	Washer 16	GB93 – 87	12	5	Locking pin	E300. 53. 104	1
3	Dragging support	E550. 53. 101	1				



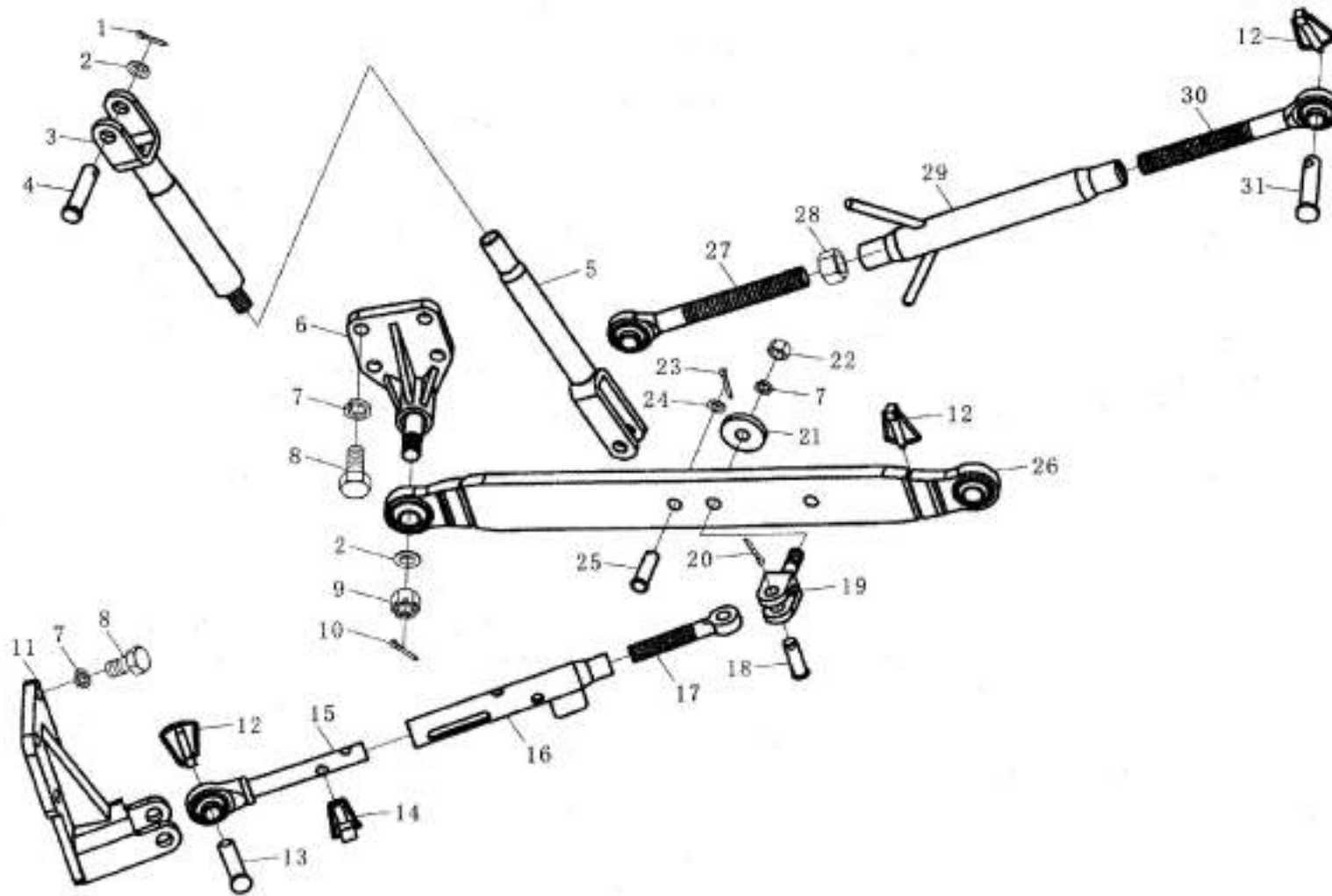
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Swing rod general control	E300.55.017	1	22	Piston	E500.55.141	1
2	Pin 2 × 16	GB91 - 86	5	23	Cylinder	E300.55.102	1
3	Washer 8 - 140HV - Zn. D	GB848 - 85	5	24	O ring 90 × 3.55	GB3452.1 - 82	1
4	Feedback lever, draft control	E300.55.122	1	25	Bolt M12 × 35 - Zn. D	GB5783 - 86	9
5	Bolt M10 × 20 - Zn. D	GB5781 - 86	4	26	Washer 12	GB5793 - 87	16
6	Washer 10	GB93 - 87	4	27	Paper gasket	E300.55.114	1
7	Lifter arm	E300.55.014	2	28	Paper gasket, base plate	E300.55.112	1
8	Bush	E300.55.116 - 1	4	29	Base plate	E300.55.113	1
9	O ring 50 × 5.7	GB1235 - 76	2	30	Bolt	E300.55.124	1
10	Hydraulic lifter case	E500.55.101	1	31	Washer 8	GB93 - 87	17
11	Screw M8 × 10 × 6	GB828 - 88	2	32	Bolt M8 × 35 - Zn. D	GB5782 - 86	2
12	Washer	E300.55.103	1	33	Bolt	E300.55.123	1
13	Dipstick breath plug	E300.55.013	1	34	Bolt M8 × 20 - Zn.	DGB5781 - 87	12
14	Inner lifter arm	E300.55.151	1	35	Sealing washer	E300.55.111	2
15	Shaft, hydraulic lifter	E300.55.115	1	36	Screw plug	E300.55.110	2
16	Left pressure plate	E300.55.119	1	37	Right pressure plate	E300.55.020	1
17	Pin D5 × 50	GB119 - 86	1	38	Rear adjusting rod	E300.55.166	1
18	Push rod	E300.55.152	1	39	Nut M8 - Zn. D	GB6170 - 86	1
19	Piston ball seat	E300.55.142	1	40	Adjusting thread bush	E300.55.167	1
20	Retaining ring A85 × 2	GB1235 - 76	1	41	Nut M8 (left)	E300.55.168	1
21	O ring 75 × 5.3	GB3452.1 - 82	1	42	Front adjusting rod	E300.55.121	1



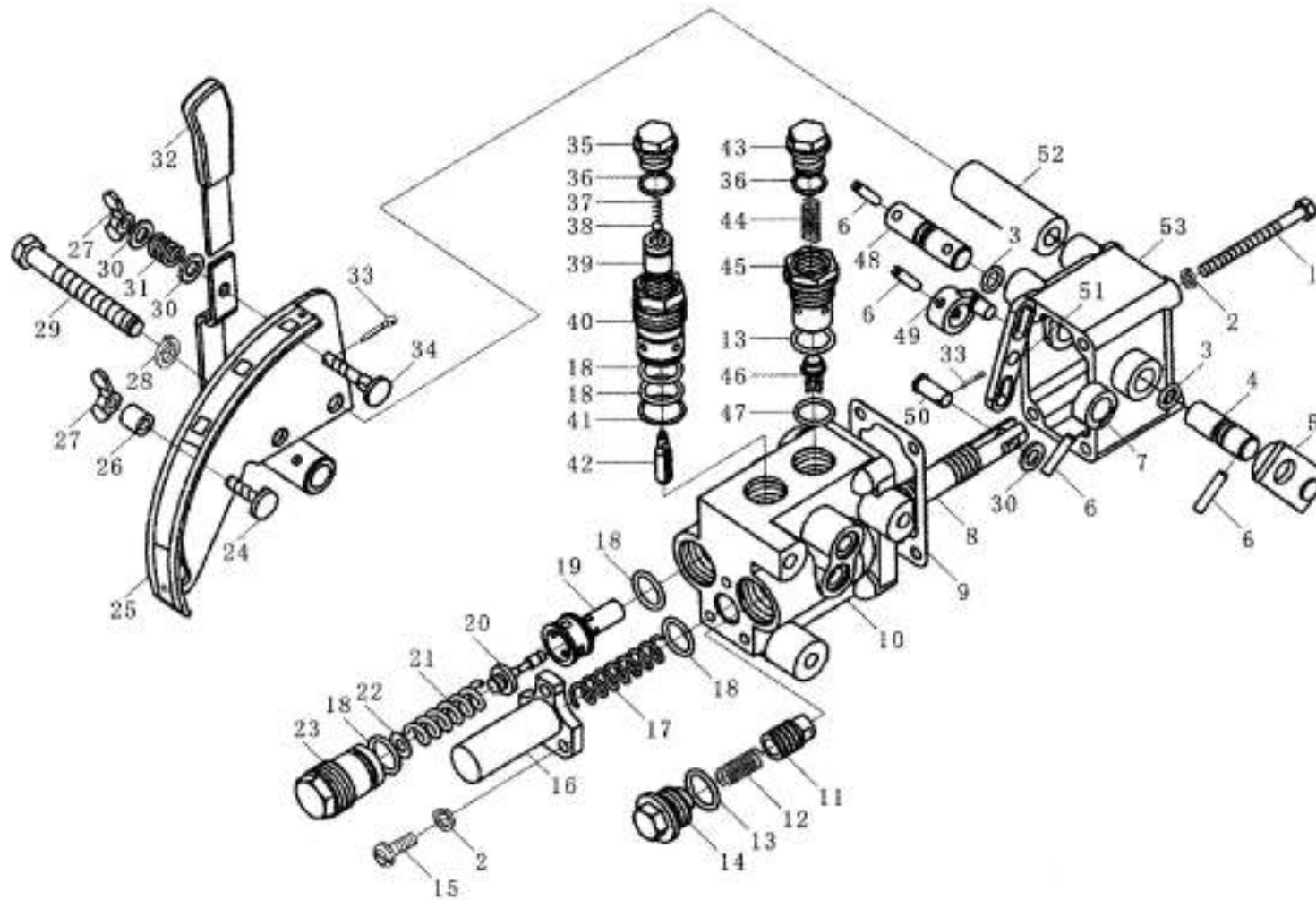
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Linking pin, upper pull rod	E300.55.121	1	21	Pin 5 × 20	GB879 - 86	1
2	Rocking arm	E300.55.155 - 1	1	22	Knob, speed - down valve	E300.55.140	1
3	Locking pin assy	E300.55.026	2	23	Adjusting valve rod	E300.55.138	1
4	Hoop 60, double wire type	JB3616.1 - 84	1	24	O ring 11.8 × 2.65	GB3452.1 - 82	1
5	Ball shim	E300.55.108	1	25	Adjusting valve	E300.55.137	1
6	Spring draft control	E300.55.107	1	26	Screw plug	E300.55.110	1
7	Screw M5 × 8	GB65 - 85	4	27	Sealing washer	E300.55.111	1
8	Pressure plate, dust cover	E300.55.104	2	28	Screw plug Z1/8	Q61101	1
9	Shim	E300.55.106	1	29	Housing head	E500.55.136	1
10	Dust cover	E300.55.105	1	30	O ring 77.5 × 3.55	GB3452.1 - 87	1
11	O ring 6.3 × 1.8	GB3452.1 - 82	1	31	Retaining ring A85 × 1.5	GB1235 - 76	1
12	Pressure - relief valve cylinder	E300.55.135	1	32	O ring 10.6 × 2.65	GB3452.1 - 82	3
13	Pressure - relief valve cylinder spring	E300.55.134	1	33	Hydraulic lifter case	E500.55.101	1
14	Adjusting shim	E300.55.132	Optional	34	Support	E300.55.109	1
	Adjusting shim	E300.55.133	Optional	35	Linking pin, rocking arm	E300.55.120	1
15	O ring 15 × 2.65	GB3452.1 - 82	1	36	Washer 12	GB93 - 87	16
16	Plug	E300.55.131	1	37	Bolt M12 × 30 - Zn. D	GB5783 - 86	4
17	Washer 14	GB93 - 87	4	38	Linking pin, draft control	E300.55.156 - 1	1
18	Bolt M14 × 1.5 × 50 - 10.9 - Zn. D	GB5786 - 82	4	39	Washer 10	GB93 - 87	1
19	Screw M5 × 10	GB75 - 85	1	40	Bolt AM12 × 65 - Zn. D	GB5787 - 86	2
20	Pin	E300.55.139	1	41	Nut 12	GB6170 - 86	2



No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Support assy. right check rod	E300.56.018 - 1	1	19	Right lower link assy.	E500.56.012	2
2	Washer 16	GB93 - 87	18		Left lower link assy.	E500.56.015	1
3	Bolt M16 × 35 - Zn. D	GB5783 - 86	16	20	Washer 20 - 140HV - Zn. d	GB97.1 - 85	2
	Check rod assy.	E300.56.016	1	21	Nut M20 - Zn. D	GB6178 - 86	2
4	Linking pin	E300.56.114	2	22	Pin 4 × 36 - Zn. D	GB91 - 86	2
5	Locking pin check rod	E300.56.036	2		Right lifter link assy.	E300.56.014	1
6	Ball end check rod	E300.56.034	2	23	Lifting lug - thread tube lift link	E300.56.032	1
7	Lock pin	40.56.018A	5	24	Guide right lift link	E300.56.033	1
8	Guide tube weldment	E300.56.035	2	25	Fastening shim	E300.56.112	1
9	Adjusting thread rod	E300.56.115	2	26	Bearing 8104 (51104)	GB301 - 89	1
10	Pin shaft B16 50	GB882 - 86	2	27	Rocking handle	E300.56.109	1
11	U - bolt, check rod	E300.56.117	2	28	Locking ring, rocking handle	E300.56.110	1
12	Pin 4 × 45	GB91 - 86	2	29	Thread rod, right lifter link	E300.56.113	1
13	Disk plate	E300.56.116	2	30	Grease nipple M10 × 1	GB1152 - 89	1
14	Nut M16 - Zn. D	GB6170 - 86	2	31	Linking pin, lift link	E300.56.101	2
15	Pin shaft B16 × 55 - Zn. D	GB882 - 86	2	32	Adjusting gear case	E300.56.108	1
16	Washer 16 - 140HV - Zn. D	GB97.1 - 85	2	33	Adjusting bevel gear	E300.56.111	1
17	Pin 4 × 26	GB91 - 86	2	34	Pin 5 × 30	GB879 - 86	1
18	Support weldment, lower link	E300.56.019	2	35	Pin 5 × 40 - Zn.	DGB91 - 86	1

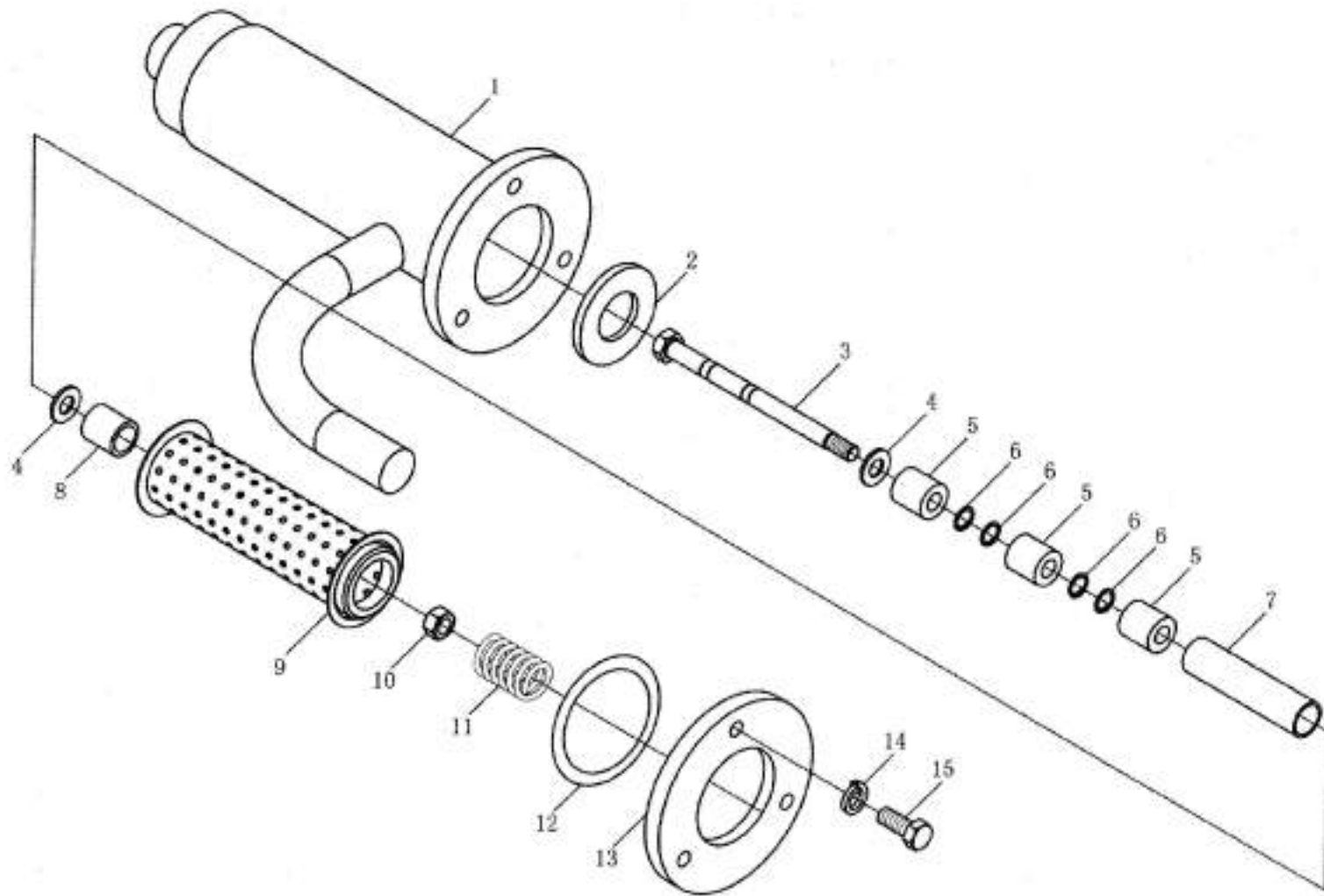


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Pin 5 × 40 – Zn. D	GB91 – 86	2	17	Adjusting thread rod	E300. 56. 115	2
2	Washer 20 – 140HV – Zn. D	GB97. 1 – 85	2	18	Pin shaft B16 × 50	GB882 – 86	2
	Left lifter link assy.	E300. 56. 013	1	19	U – bolt, check rod	E300. 56. 117	2
3	Upper lug weldment, left lift link	E300. 56. 031	1	20	Pin 4 × 45	GB91 – 86	2
4	Linking pin, lift link	E300. 56. 101	2	21	Disk plate	E300. 56. 116	2
5	Lug weldment, lift link thread rod	E300. 56. 032	1	22	Nut M16 – Zn. D	GB6170 – 86	2
6	Support seat weldment, lower link	E300. 56. 019	2	23	Pin 4 × 26	GB91 – 86	2
7	Washer 16	GB93 – 87	18	24	Washer 16 – 140HV – Zn. D	GB97. 1 – 85	2
8	Bolt M16 × 35 – Zn. D	GB5783 – 86	16	25	Pin shaft B16 × 55 – Zn. D	GB882 – 86	2
9	Nut M20 – Zn. D	GB6178 – 86	2	26	Left lower link assy.	E500. 56. 015	1
10	Pin 4 × 36 – Zn. D	GB91 – 86	2		Upper link assy.	E500. 56. 011	1
11	Support assy., left check rod	E300. 56. 017 – 1	1	27	Front adjusting rod assy.	E500. 56. 023	1
12	Locking pin	40. 56. 018A	2	28	Nut M27 × 3 – Zn. D	GB6171 – 86	1
13	Linking pin	E300. 56. 114	2	29	Adjusting thread pipe assy.	E500. 56. 025	1
14	Locking pin check rod	E300. 56. 036	2	30	Rear adjusting thread pipe assy.	E500. 56. 024	1
15	Ball end drawable rod	E300. 56. 034	2	31	Linking pin, upper link	E500. 56. 102	1
16	Guide	E300. 56. 035	2				

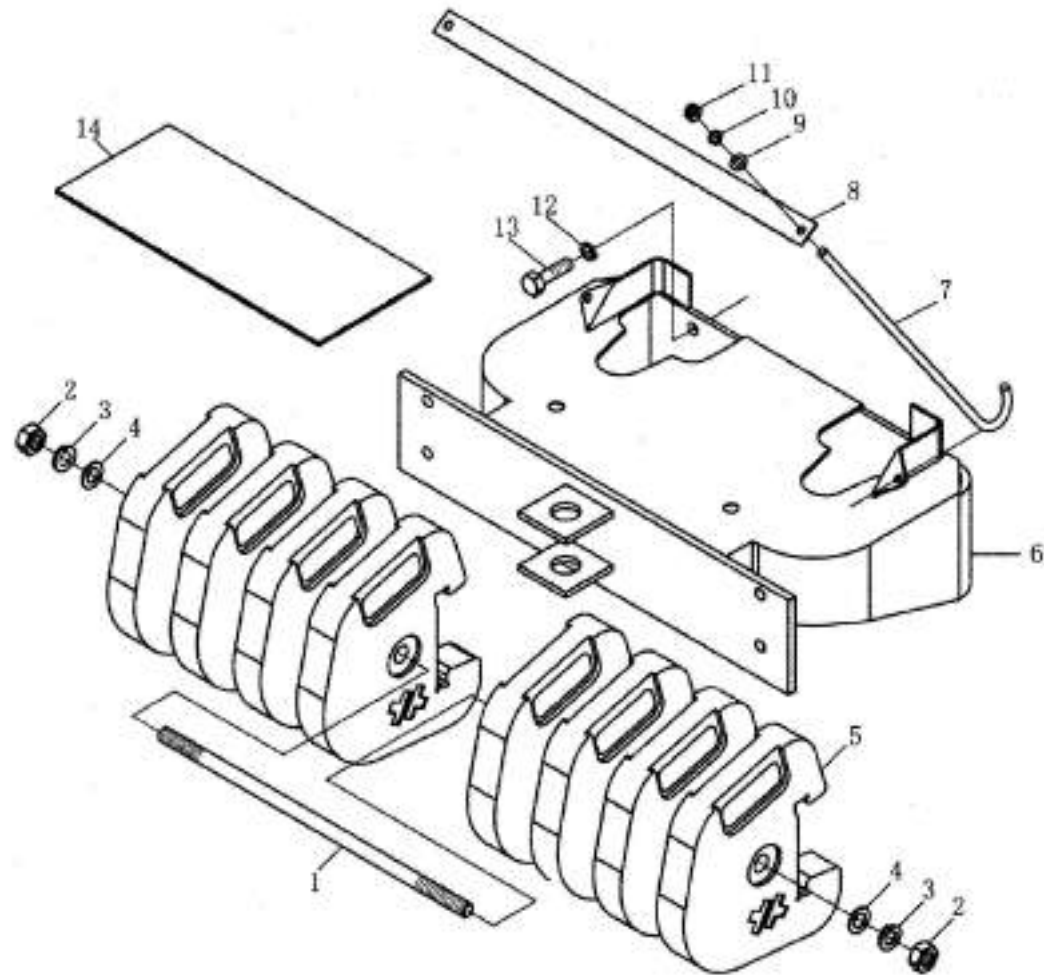


No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Bolt M6 × 70	E300.57.121	4	21	Spring, safety valve	E300.57.106	1
2	Washer 6	GB859 - 87	7	22	Adjusting shim	E300.57.156	Optional
3	O ring 9.5 × 2.65	GB3452.1 - 86	4		Adjusting shim	E300.57.157	Optional
4	Feedback shaft	E300.57.109	1		Adjusting shim	E300.57.158	Optional
5	Feedback arm weldment	E300.57.013	1	23	Spring seat, safety valve	E300.57.105	1
6	Pin 5 × 24	GB879 - 86	4	24	Screw, plow - depth limit	E300.57.125	1
7	Feedback small arm	E300.57.120	1	25	Control plate weldment	E300.57.016A	1
8	Main control valve	E300.57.122	1	26	Bush, plow - depth limit	E300.57.126	1
9	Paper gasket	E300.57.118	1	27	Nut M6	GB62 - 88	2
10	Distributor case	E300.57A.115	1	28	Washer 10	GB859 - 87	2
11	Oil return valve body	E300.57A.104	1	29	Bolt M10 × 80	GB5782 - 86	2
12	Spring, oil return valve	E300.57.103	1	30	Washer 8 - 140HV - Zn. D	GB97.1 - 85	3
13	O ring 21.2 × 2.65	GB3452.1 - 82	2	31	Handle pressure spring	E300.57.123	1
14	Plug, oil return valve	E300.57.102	1	32	Control handle assy.	E300.57A.012	1
15	Screw M6 × 16	GB65 - 85	3	33	Pin 2 × 12	GB91 - 86	2
16	Front cap, main valve	E300.57.113	1	34	Pressure screw, handle	E300.57.124	1
17	Spring, main valve	E300.57.112	1	35	Plug, lowering valve	E300.57.137	1
18	O ring 19 × 2.65	GB3452.1 - 82	5	36	O ring 16 × 1.8 ^①	GB3452.1 - 82	2
19	Safety valve seat	E300.57.011	1	37	Spring, lowering valve	E300.57.140	1
20	Safety valve body	E300.57.107	1	38	Ball 5.0000G 100b	GB308 - 89	1

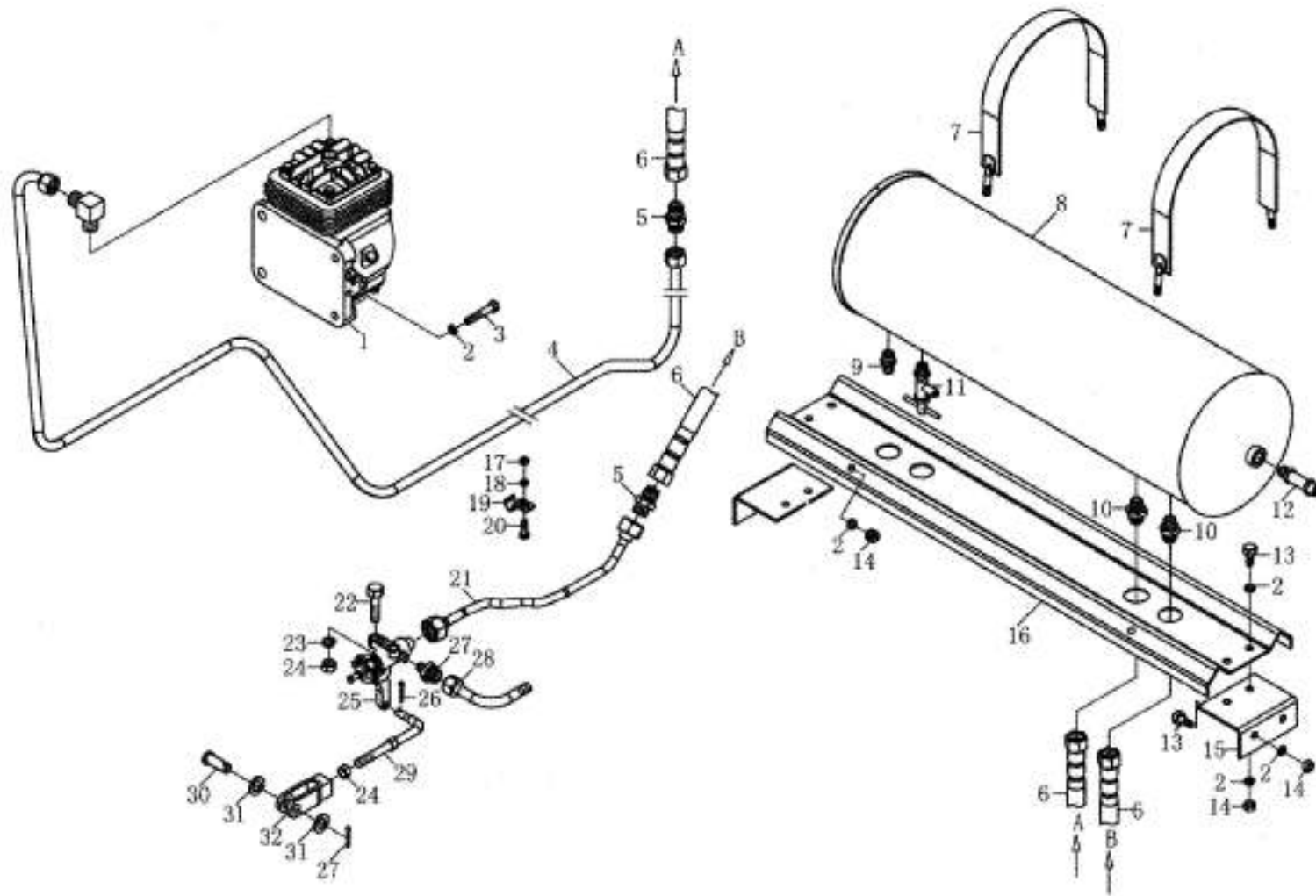
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
39	Lowering valve body	E300.57.139	1	48	Handle shaft	E300.57.108	1
40	Lowering valve bush	E300.57.138	1	49	Control arm	E300.57.110	1
41	Adjusting shim	E300.57.159	Optional	50	Pin shaft	E300.57.129	1
	Adjusting shim	E300.57.160	Optional	51	Swing rod	E300.57.119	1
	Adjusting shim	E300.57.161	Optional	52	Spacer	E300.57.127	1
42	Push pin	E300.57.114	1	53	Side cap	E300.57.117 -1	1
43	Plug, one - way valve	E300.57A.015	1				
44	Spring, one - way valve	E300.57A.144	1				
45	Seat, one - way valve	E300.57A.143	1				
46	One - way valve body	E300.57A.142	1				
47	O ring 15 × 2.65	GB3452.1 -82	1				



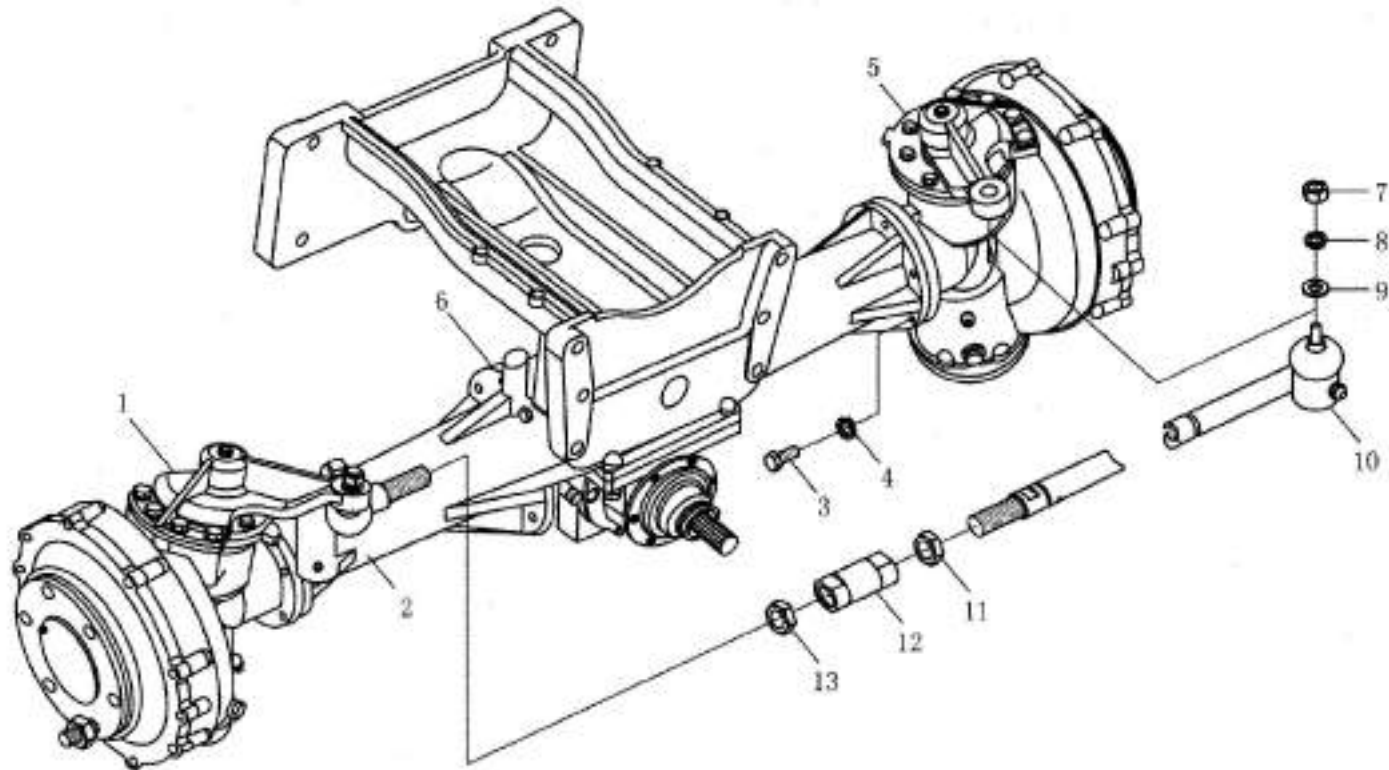
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Case weldment, oil filter	E300.58.021	1	9	Filter element assy.	E300.58.021	1
2	Rubber washer	E300.58.116	1	10	Nut 8	GB6170 - 86	1
3	Bolt	E300.58.115	1	11	Pressure spring	E300.58.118	1
4	Washer	E300.58.117	2	12	O ring 53 × 2.65	GB3452.1 - 86	1
5	Magnetic steel	E300.58.114	3	13	End cap	E300.58.111	1
6	Retaining ring 8	GB895.2 - 86	4	14	Washer 8	GB859 - 87	10
7	Aluminium bush	E300.58.113	1	15	Bolt M8 × 20	GB5783 - 86	2
8	Support bush	E300.58.112	1				



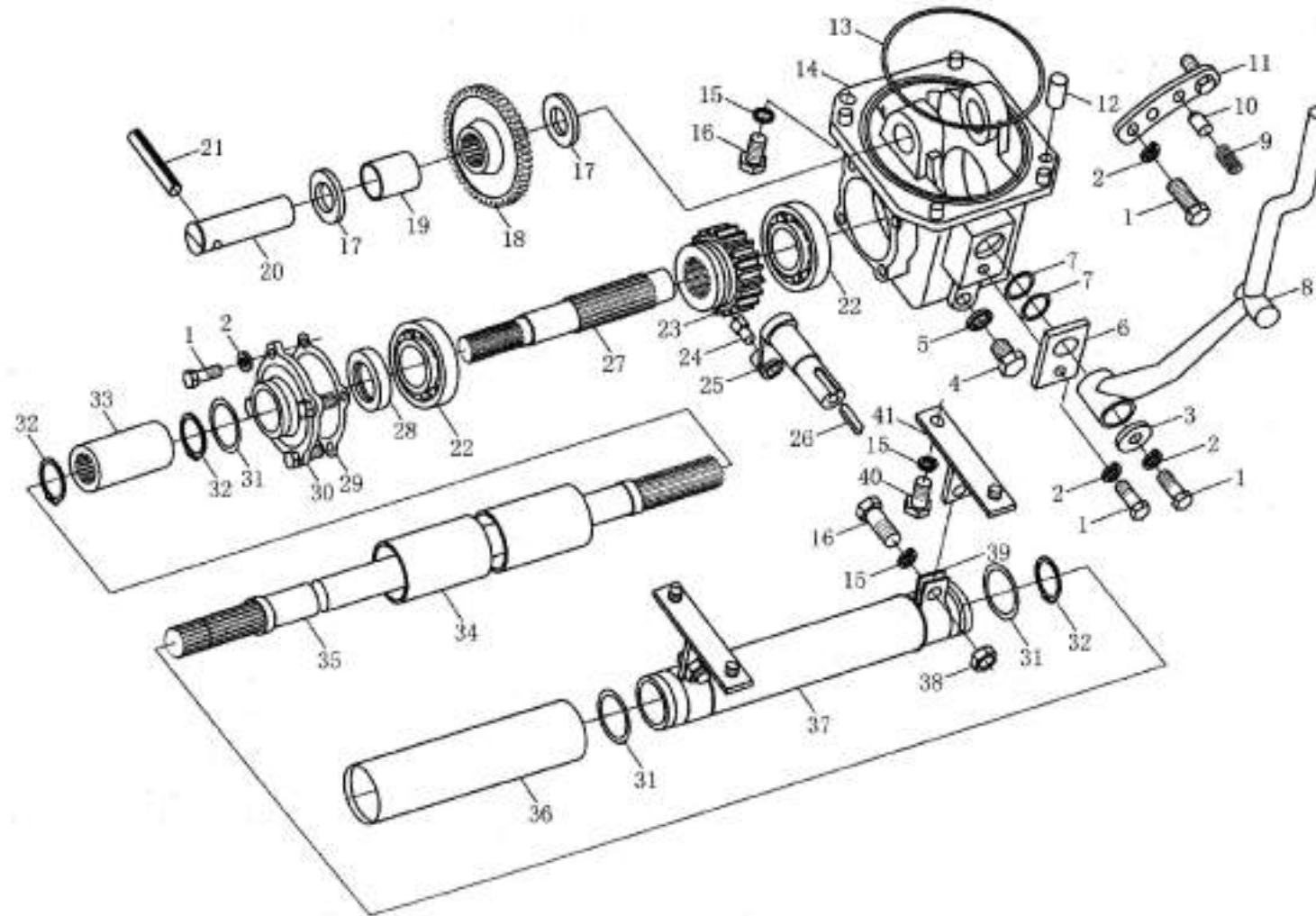
No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Bolt	SZ550. 74. 102	1	9	Washer 6 – 140HV – Zn. D	GB/T97. 1 – 1985	2
2	Nut M20 – Zn. D	GB/T6170 – 2000	2	10	Washer 6	GB/T93 – 1987	2
3	Waher 20	GBT93 – 1987	2	11	Nut M6 – Zn. D	GB/T6170 – 2000	4
4	Washer 20 – 140HV – Zn. D	GB/T97. 1 – 1985	2	12	Washer 16	GB/T93 – 1987	4
5	Front ballast	E500. 74. 101	8	13	Bolt M16 × 55 – Zn. D	GB/T5783 – 2000	4
6	Front bracket weldment	SZ550. 74. 011	1	14	Rubber cushion	E500. 74. 105	1
7	Fastening bolt	1. 74/8B0007415	1				
8	Pression plate of battery	1. 74/880007404	1				



No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Air compressor assy	E300. 80. 010	1	17	Nut M6 – Zn. D	GB6170 – 86	1
2	Washer 8	GB93 – 87	12	18	Washer 6	GB93 – 87	1
3	Bolt M8 × 40	GB5783 – 86	1	19	Hose clip (3)	SZ550. 80. 116	1
4	Air inlet pipe assy.	SZ550. 80. 015	1	20	Bolt M6 – Zn. D	GB5783 – 86	1
5	Joint (1)	E300. 80. 103SZ	2	21	Air outlet pipe assy.	SZ550. 80. 016	1
6	Linking hose	SZ300. 80. 033	2	22	Bolt M10 × 40 – Zn. D	GB5783 – 86	1
7	Fastening belt	E300. 80. 017	2	23	Washer 10	GB93 – 87	87
8	Air reservoir	SZ300. 80. 012	1	24	Nut M10 – Zn. D	GB6170 – 86	1
9	Pipe joint	15. 73B. 108	1	25	Air brake valve assy.	E300. 80. 011	1
10	Joint (3)	E300. 80. 106SZ	2	26	Pin 3. 2 × 1. 6	GB91 – 86	1
11	Drain valve	120 – 1104012 – 6	1	27	Joint (2)	E300. 80. 104	1
12	Safety valve CA – 10	LB007. 3. 2. 0	1	28	Air pipe assy.	E300. 80. 013	2
13	Bolt M8 × 20 – Zn. D	GB5783 – 86	2	29	Adjusting link assy.	E300. 80. 014	4
14	Nut M8 – Zn. D	GB6170 – 86	12	30	Pin B8 × 28	GB882 – 86	2
15	Bracket weldment	SZ550. 80. 018	2	31	Washer 8 – 140HV	GB848 – 86	1
16	Support plate	E300. 80. 019 – 1	1	32	Right link joint	15. 30. 114	1



No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Front final transmission assy. (left)	E554.31B.012	1	8	Washer 14	GB93 - 87	2
2	Left joint assy.	E304.31.021	1	9	Washer 14	GB93 - 85	1
3	Bolt M10 × 30	GB5783 - 86	12	10	Right joint assy.	E304.31.022	1
4	Washer 10	GB93 - 87	12	11	Nut M24 × 1.5	GB1007 - 76	1
5	Front final transmission assy. (right)	E554.31B.013	1	12	Connecting sleeve, steering rod	E304.31.196	1
6	Front central transmission assy.	E554.31B.011	1	13	Nut M24 × 1.5 (left)	GB1007 - 76	1
7	Nut M14 × 1.5	GB6171 - 86	2				



No.	Part Name	Part No.	Qty.	No.	Part Name	Part No.	Qty.
1	Bolt M8 × 20	GB5783 – 86	8	22	Bearing 306 (6306)	GB276 – 89	2
2	Washer 8	GB93 – 87	8	23	Driven gear, transfer box	E404.42.104	1
3	Plug	E304.42.116	1	24	Sliding fork head, transfer box	E400.40.120	1
4	Screw plug M12 × 1.5	JB3798 – 84	1	25	Sliding fork shaft, transfer box	E404.42.119	1
5	Washer	E304.42.118	1	26	Key C6 × 30	JB1096 – 79	1
6	Pressure plate	E304.42.115	1	27	Transmission shaft, transfer box	E404.42.105	1
7	O ring 25 × 2.65	GB3452.1 – 82	2	28	Frame oil seal 30 × 52 × 7	GB9877.1 – 88	1
8	Control lever weldment	SZ554.42.011	1	29	Paper gasket, bearing cap	E304.42.112	1
9	Locate spring, sliding fork shaft	E300.37.135	1	30	Bearing cap	E304.42.106	1
10	Locate pin	E304.42.113	1	31	O ring 43.7 × 65	GB3452.1 – 82	4
11	Locate plate	E304.42.114	1	32	Retaining ring 26	GB894.1 – 86	4
12	Cotter pin A10 × 22	GB119 – 86	2	33	Spline bush	E404.42.107	2
13	O ring 132 × 3.55	GB3452.1 – 82	1	34	Protection bush (1)	E304.42.108	1
14	Main case, transfer box	E404.42.101	1	35	Transmission shaft	SZ554.42.102	1
15	Washer 10	GB93 – 87	10	36	Protection bush (3)	SZ554.42.111	1
16	Bolt M10 × 25	GB5783 – 86	6	37	Protection bush (2)	E404.42.110	1
17	Thrust ring	E304.42.103 – 1	2	38	Nut M10	GB6170 – 86	2
18	Idle gear, transfer box	E304.42.125 – 1	1	39	Hoop	E404.42.109	2
19	Inner needle roller bush	E304.42.124	1	40	Bolt M10 × 20	GB5783 – 86	4
	Bearing K253117	GB5846 – 86	2	41	Fastening seat weldment	SZ304.42.010	2
20	Idle gear shaft	E304.42.102 – 1	1				
21	Cotter pin 6 × 45	GB879 – 86	1				

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