



英文版
ENGLISH

Parts Catalogue

TB404-X161Y14K

TB series wheeled tractor

Installation, use of the machine, please carefully read the instructions !

THE PEOPLE 'S REPUBLIC OF CHINA
FOTON LOVOL INTERNATIONAL HEAVY INDUSTRY CO., LTD.



**,Parts Catalogue of Foton
TB Series (TB404–X161Y14K)
Wheeled Tractor**

B. Brundage
July 2012

Foton Lovol International Heavy Industries Co., Ltd.

Introduction

This catalogue systematically introduces, through the parts figures and parts lists, the names, part numbers, belonging assemblies, and quantities of main components for Foton TB series (TB404-X161Y14K) wheeled tractor, in order to facilitate user's use in maintenance, repair of tractors, the selection and purchase of parts, as well as helping users to understand the structure of the tractor and the assembling relationships of the components.

Parts Catalogue of Foton TB Series (TB404-X161Y14K) Wheeled Tractor

Prepared by Foton Lovol International Heavy Industries Co., Ltd

Internal data, please keep with care

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Format: 889mm×1194mm 1/16 Serial No.: TB404-X161Y14K-TC-01.1

Foreword

Foton TB series wheel tractor is one of the leading products of Foton Lovol International Heavy Industries Co., Ltd. Matched with corresponding agricultural implements, they are capable of conducting various field operations, such as plowing, harrowing, sowing, and reaping, as well as providing the fixed power for conveyance operation, power generation, and irrigation and drainage.

With the development of scientific technology and demands of users, the product structure may be improved and perfected continually. Besides the revisions in republication, the contents in this catalogue may differ from the actual configuration, without any prior notification. Please be noted that the user should not claim any improper demands on the basis of the parts lists and parts figures in this catalogue.

As it is difficult to avoid any limitations due to the coverage of vast contents in this catalogue, the vast users are encouraged to advance your precious comments and suggestions for our further improvement and perfection.

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Foton Lovol International Heavy Industries Co., Ltd

March, 2012

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Label	Part code and specifications	Part name	Page code
A Engine matching part			
1	TB550.11B	Air Cleaner Assembly	A11-1-1
2	TB500.13Y	Cooling System Assembly	A13-1-1
3	TB400.201F	Hand Throttle Assembly	A20-1-1
4	TB400.202B	Foot Throttle Assembly	A20-1-2
5	TB400.203B	Throttle Wire Assembly	A20-1-3
6	TB550.22A	Exhaust System Assembly	A22-1-1
B Drive line part			
7	TB550.211	Clutch Subassembly	B21-1-1
8	TB550.212	Clutch Control Assembly	B21-1-2
9	TB400.371B	Gearbox Assembly	B37-1-1
10	TB400.372B	Gearbox Main Gear Assembly-1	B37-1-2
11	TB400.372B	Gearbox Main Gear Assembly-2	B37-1-3
12	TB450.373A	Gearbox Assistant Gear Assembly	B37-1-4
13	TB300.374A	Gearbox Control Mechanism Assembly-1	B37-1-5
14	TB300.374A	Gearbox Control Mechanism Assembly-2	B37-1-6
15	TB504.381	Creeper gear transmission assembly	B38-1-1
16	TB404.382	Rear Axle Central Transmission Assembly-1	B38-1-2
17	TB404.382	Rear Axle Central Transmission Assembly-2	B38-1-3
18	TB554.383	Differential Lock Control Mechanism Assembly	B38-1-4
19	TB504.384A	Rear Axle Housing Assembly	B38-1-5
20	TB554.385A	Creeper Gear Control Mechanism Assembly	B38-1-6
21	FT300.39.001	Final Transmission Assembly-1	B39-1-1
22	FT300.39.001	Final Transmission Assembly-2	B39-1-2
23	TB400.411D	PTO Gear Assembly	B41-1-1
24	TB550.412A	PTO Shaft Assembly	B41-1-2

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Label	Part code and specifications	Part name	Page code
25	TB550.413	PTO Control Assembly	B41-1-3
26	TB554.421C	Transfer Case Body Assembly-1	B42-1-1
27	TB554.421C	Transfer Case Body Assembly-1	B42-1-2
28	TB454.422	Transfer Case Transmission Assembly	B42-1-3
29	TB554.423C	Transfer Case Control Mechanism Assembly	B42-1-4
C Front axle (shaft) part			
30	TB504.311	Front Driving Axle Assembly-1	C31-1-1
31	TB504.311	Front Driving Axle Assembly-2	C31-1-2
32	TB504.311	Front Driving Axle Assembly-2(extention)	C31-1-3
33	TB504.311	Front Driving Axle Assembly-3	C31-1-4
34	TB504.311	Front Driving Axle Assembly-4	C31-1-5
35	TB504.311	Front Driving Axle Assembly-4(extention)	C31-1-6
36	TB504.311	Front Driving Axle Assembly-5	C31-1-7
37	TB504.311	Front Driving Axle Assembly-6	C31-1-8
38	TB554.312	Bracket Front Body Assembly	C31-1-9
D Running system part			
39	FT404.32F.001	Front Driving Wheel Assembly	D32-1-1
40	FT400.34F.001	Rear Driving Wheel Assembly	D34-1-1
E Steering system part			
41	TB454.40X	Full hydraulic steering assembly-1	E40-1-1
42	TB454.40X	Full hydraulic steering assembly-2	E40-1-2
F Braking system part			
43	FT300.43.001	Brake Assembly-1	F43-1-1
44	FT300.43.001	Brake Assembly-2	F43-1-2
45	FT300.43.001	Brake Assembly-3	F43-1-3
46	FT400.80M.001	Air Brake Installation Assembly	F80-1-1

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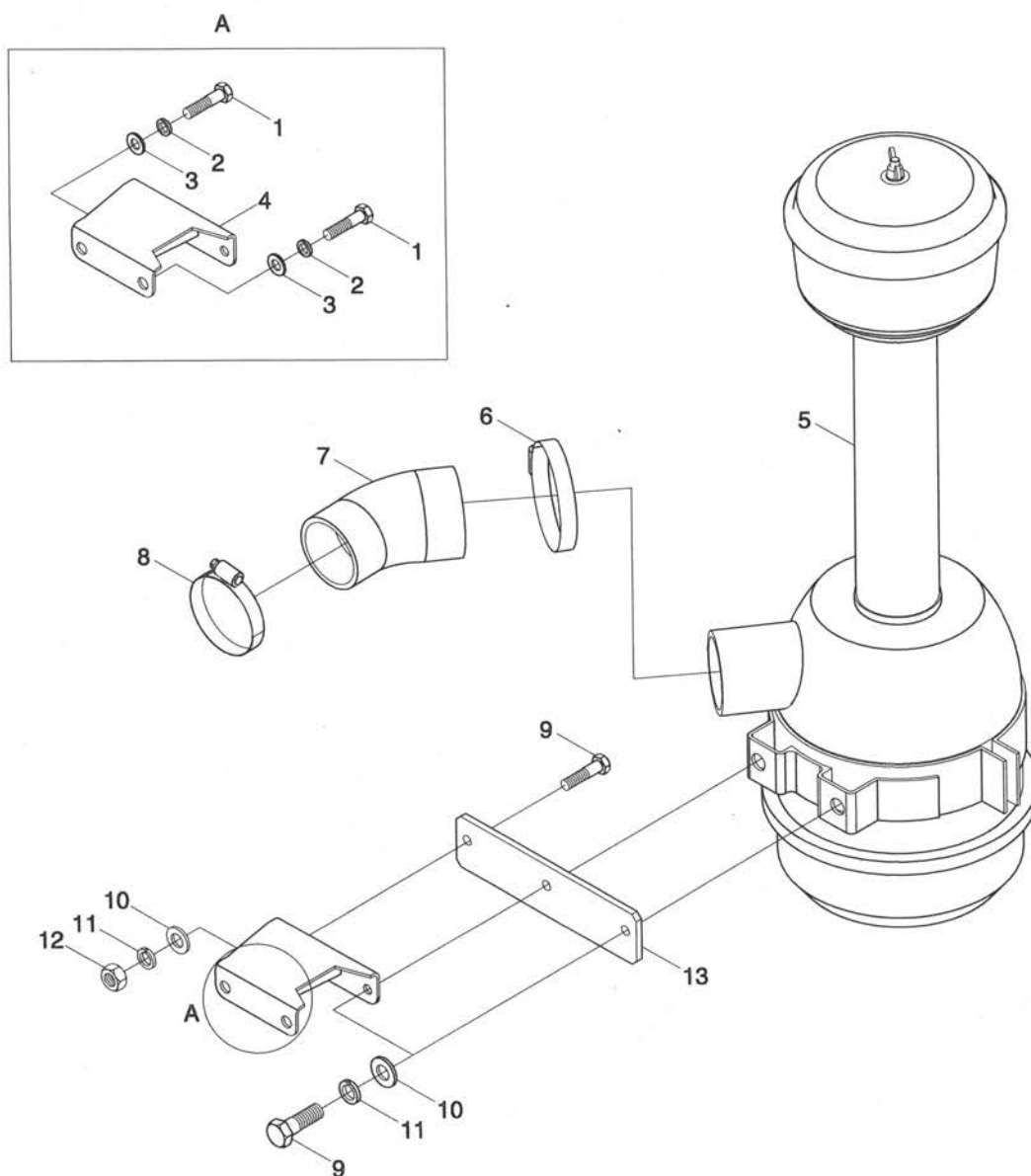
Label	Part code and specifications	Part name	Page code
G Hydraulic hitch and work device			
47	FT300.35A.001	Towing Mechanism Installation Assembly	G35-1-1
48	TB300.55	Lift Mechanism Assembly-1	G55-1-1
49	TB300.55	Lift Mechanism Assembly-2	G55-1-2
50	TB300.55	Lift Mechanism Assembly-2 (extention)	G55-1-3
51	TB300.55	Lift Mechanism Assembly-3	G55-1-4
52	TB300.55	Lift Mechanism Assembly-4	G55-1-5
53	TB300.55	Lift Mechanism Assembly-5	G55-1-6
54	TB300.55	Lift Mechanism Assembly-6	G55-1-7
55	TB300.55	Lift Mechanism Assembly-6 (extention)	G55-1-8
56	TB300.55	Lift Mechanism Assembly-7	G55-1-9
57	TB300.55	Lift Mechanism Assembly-8	G55-1-10
58	FT500A.56B.001	Suspension Mechanism Assembly-1	G56-1-1
59	FT500A.56B.001	Suspension Mechanism Assembly-2	G56-1-2
60	FT454.58H.001	Oil Pump/oil pipe Assembly	G58-1-1
61	TB500A.582A	Multi-way valve oil pipe assembly-1	G58-1-2
62	TB500A.582A	Multi-way valve oil pipe assembly-2	G58-1-3
63	TB500A.582A	Multi-way valve oil pipe assembly-3	G58-1-4
64	TB300.583A	Single-way hydraulic outlet assembly 2	G58-1-5
H Cab, driver's seat, covering panel, etc.			
65	FT300.44B.001	Seat Installation Assembly	H44-1-1
66	FT400.45.001	Floor Installation Assembly-1	H45-1-1
67	FT400.46.001	Safety frame assembly	H46-1-1
68	TB400B.471	Bonnet assembly	H47-1-1
69	TB400B.473	Bonnet lock mechanism assembly	H47-1-2
70	TB400B.474A	Front wall fender assembly	H47-1-3

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Label	Part code and specifications	Part name	Page code
71	TB550.477B	Bonnet lengthened plate assembly	H47-1-4
72	FT300.49.001	Tools Box Assembly	H49-1-1
73	TB550.50Q	Fuel tank and bracket assembly	H50-1-1
74	TA600.62	Safety Belt Assembly	H62-1-1
75	FT300.74B.001	Front Ballast Frame Assembly	H74-1-1
76	FT404.74A.002	Front Ballast Assembly	H74-1-2
77	TB400.91	Rear Ballast Assembly	H91-1-1
J Electrical and accessory parts			
78	TB450.481F	Harness Installation Assembly, Engine	J48-1-1
79	TB450.482A	Harness Installation Assembly, Body	J48-1-2
80	TB450.483	Harness Installation Assembly, Front Lamp	J48-1-3
81	TB450.484B	Harness Installation Assembly, Rear Lamp	J48-1-4
82	TB450.485A	Battery Installation Assembly	J48-1-5
83	TB400.487	Combination Instrument Assembly	J48-1-6
84	TB450.489A	Preheating device assembly	J48-1-7

Foton TB404-X161Y14K Wheeled Tractor

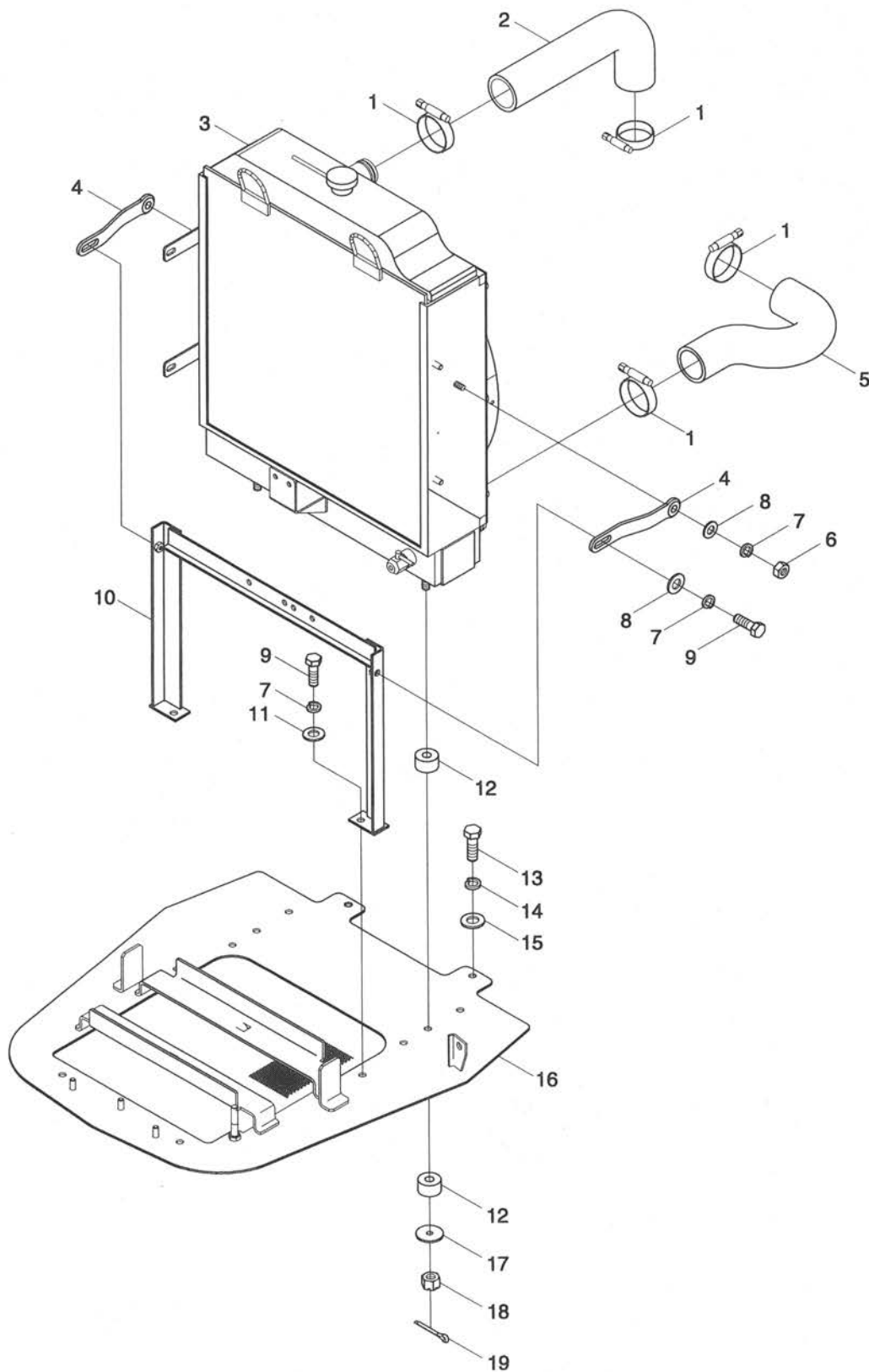
TB550.11B Air Cleaner Assembly



TB550.11B Air Cleaner Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB550.11B	Air Cleaner Assembly	1	
1	GB/T 5783-M10×25-8.8-A3L	Hex bolt	2	
2	GB/T 93-10-A0P	Standard spring washer	2	
3	GB/T 97.1-10-A0P	Flat washer	2	
4	TB550.11B.2	Air filter bracket weldment	1	
5	TB550.11Q.1	Air filter assembly	1	
6	Q67689	Type-B Worm Drive Hose Clamp	1	
7	TB550.11Q-01	Air intake hose	1	
8	Q67676	Type-B Worm Drive Hose Clamp	1	
9	GB/T 5783-M8×25-8.8-A2L	Hex bolt	3	
10	GB/T 97.1-8-A0P	Flat washer	3	
11	GB/T 93-8-A0P	Standard spring washer	3	
12	GB/T 6170-M8-8-A2L	Type 1 hex nut	1	
13	TB550.11B-01	Air filter installation plate	1	

TB500.13Y Cooling System Assembly



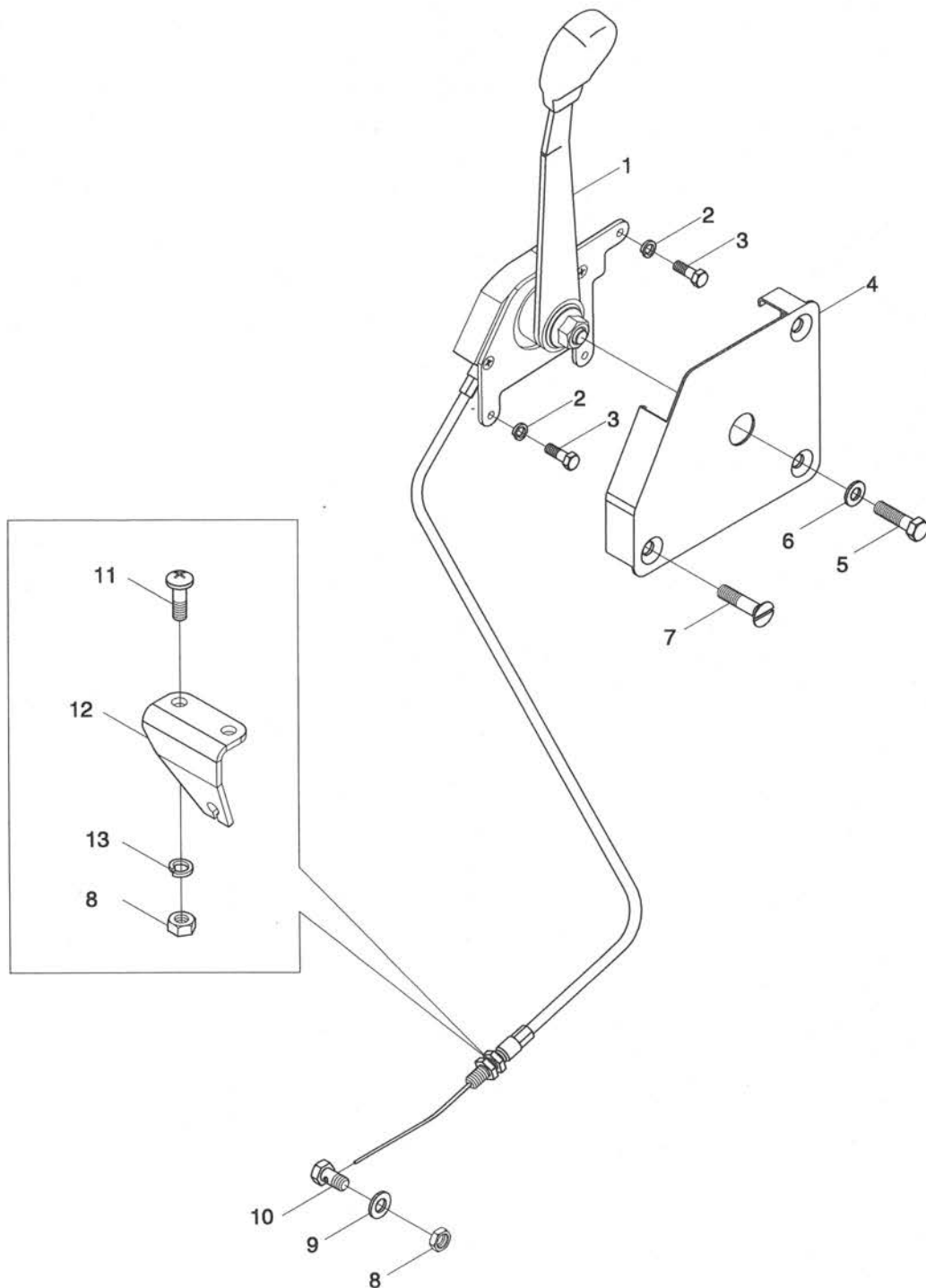
Foton TB404-X161Y14K Wheeled Tractor

TB500.13Y Cooling System Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB500.13Y	Cooling system assembly	1	
1	Q67650	Type-B worm drive hose clamp	4	
2	TB500.13-01	Water tank inlet water hose	1	
3	TB500.13.2	Radiator assembly	1	
4	TB500.13E.2	Pull rod complex	2	
5	FT450.13.102	Water tank outlet water hose	1	
6	GB/T 6170-M8-8-A2L	Type 1 hex nut	6	
7	GB/T 93-8-A0P	Standard spring gasket	16	
8	GB/T 96.1-8-A0P	Big washer	4	
9	GB/T 5783-M8×20-8.8-A2L	Hex bolt	14	
10	TB500.13Y.5	Air filter installation bracket	1	
11	GB/T 97.1-8-A0P	Flat washer	16	
12	FT650.13.112	Rubber pad block	4	
13	GB/T 5783-M10×20-8.8-A3L	Hex bolt	2	
14	GB/T 93-10-A0P	Standard spring gasket	2	
15	GB/T 97.1-10-A0P	Flat washer	2	
16	TB500.13Y.2	Water tank pad plate weldment	1	
17	FT650.13.116	Gasket	2	
18	GB/T 6178-M10-8-A3L	Slotted nut	2	
19	GB/T 91-2.5×28-A0P	Cotter pin	2	

Foton TB404-X161Y14K Wheeled Tractor

TB400.201F Handle Throttle Assembly

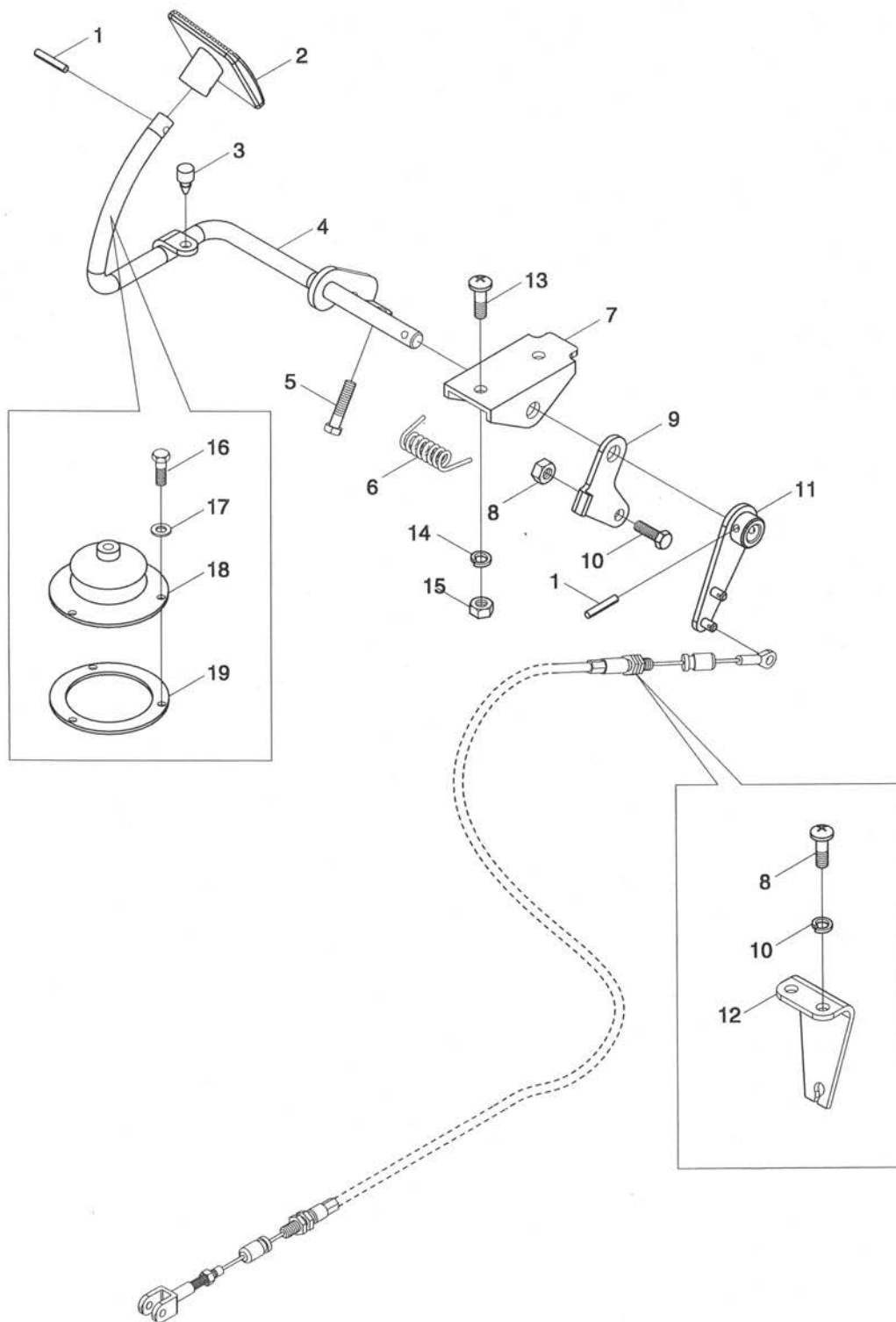


TB400.201F Handle Throttle Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB400.201F	Handle throttle assembly	1	
1	TA700.201-01	Handle throttle assembly	1	
2	GB/T 93-6-A0P	Washer	3	
3	GB/T 5781-M6×16-A2L	Bolt	3	
4	FT700.20.324	Handle throttle cover	1	
5	GB/T 5780-M10×45-A3L	Bolt	1	
6	GB/T 96-10-A0P	Washer	1	
7	GB/T 68-M8×30-A2L	Screw	3	
8	GB/T 6170-M8-A2L	Nut	3	
9	GB/T 97.1-8-A0P	Washer	1	
10	FT650.20.133	Locking screw	1	
11	GB/T 818-M8×20-A2L	Screw	2	
12	FT300.20.105	Handle throttle wire trestle	1	
13	GB/T 93-8-A0P	Washer	2	

Foton TB404-X161Y14K Wheeled Tractor

TB400.202B Foot Throttle Assembly

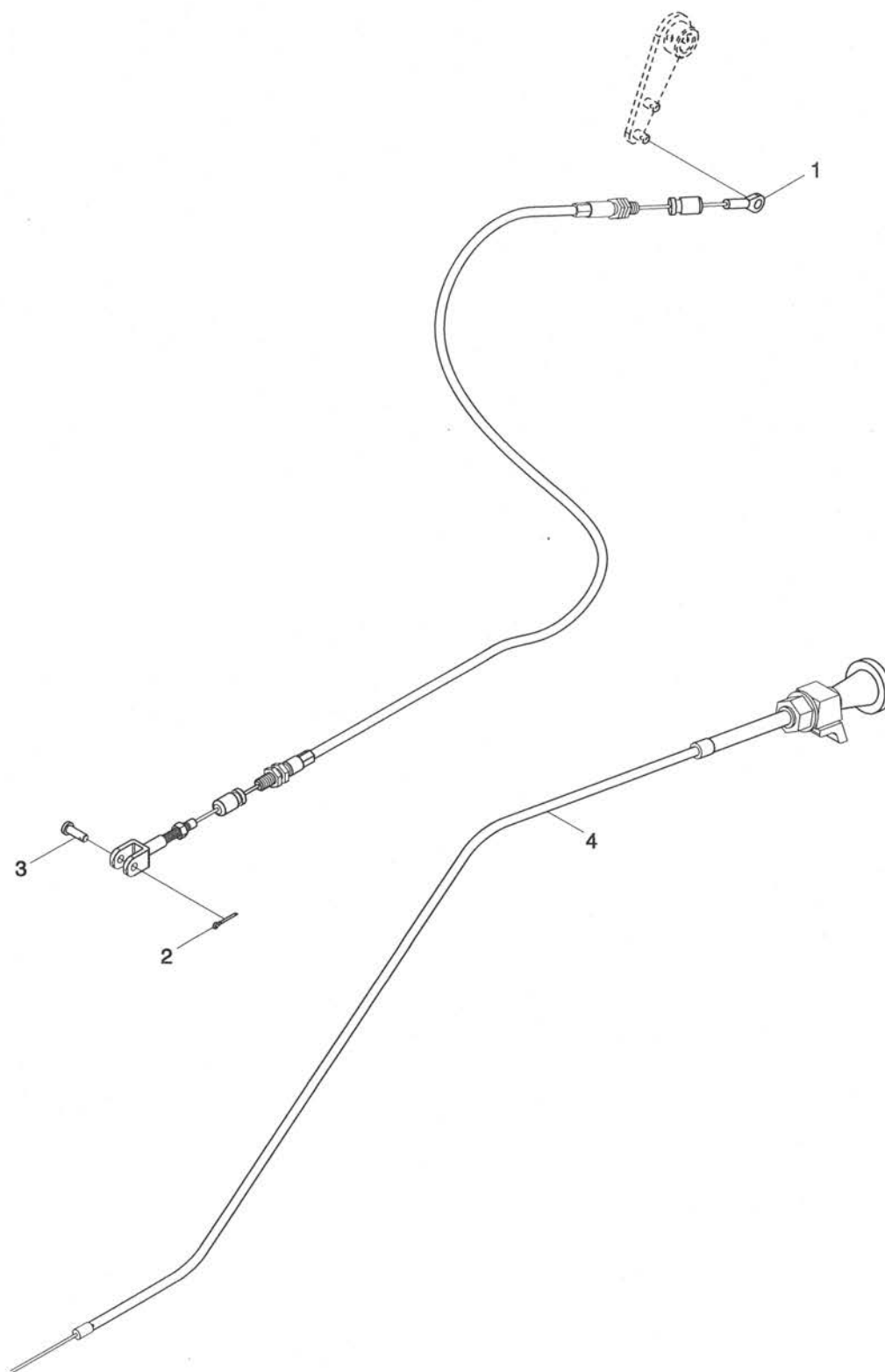


TB400.202B Foot Throttle Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB400.202B	Foot throttle assembly	1	
1	GB/T 879.1-5×20-A0P	Pin	2	
2	FT650.20.101	Foot pedal	1	
3	FT650.20.107	Rubber plug	1	
4	FT300.20.013	Foot pedal rocker weldment	1	
5	GB/T 5783-M8×45-A2L	Bolt	1	
6	FT650.20.104	Torque spring	1	
7	FT650.20.108	Throttle bracket	1	
8	GB/T 6170-M8-A2L	Nut	1	
9	FT650.20.114	Handle throttle rocker	1	
10	FT650.20.133	Fastening screw	1	
11	FT300.20.011	Pedal throttle rocker arm weldment	1	
12	FT300.20.016	Foot throttle wire bracket weldment	1	
13	GB/T 818-M8×20-A2L	Screw	4	
14	GB/T 93-8-A0P	Washer	4	
15	GB/T 6172.1-M8-A2L	Nut	2	
16	GB/T 5783-M5×12-A2L	Bolt	3	
17	GB/T 97.1-5-A0P	Washer	3	
18	FT65.45.393	Throttle pedal seal cover	1	
19	FT65.45.394	Throttle pedal seal cover press plate	1	

Foton TB404-X161Y14K Wheeled Tractor

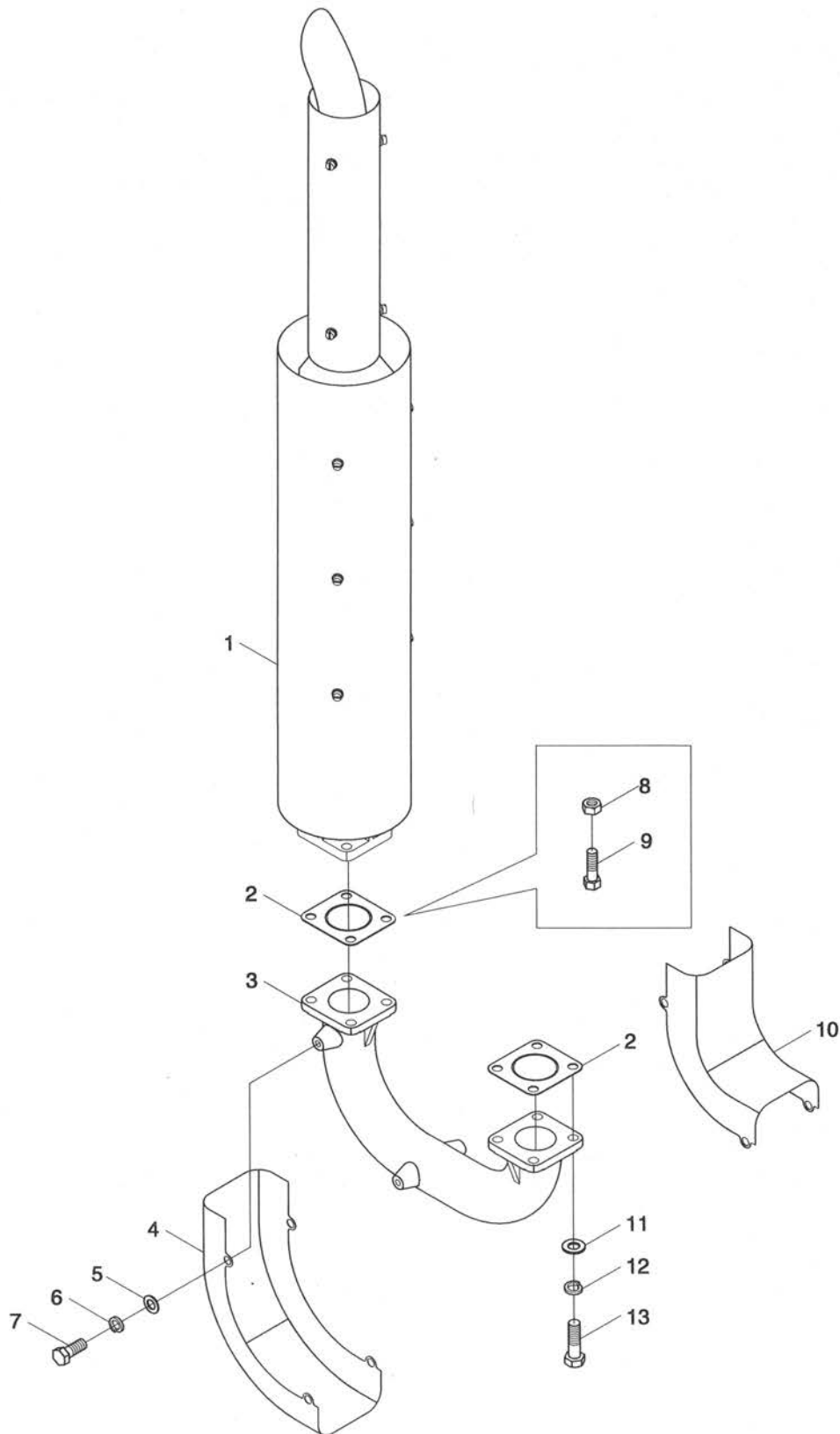
TB400.203B Throttle Wire Assembly



TB400.203B Throttle Wire Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB400.203B	Throttle wire assembly	1	
1	FT650.20.014	Foot throttle pull wire assembly	1	
2	GB/T 91-2×12-A0P	Pin	1	
3	GB/T 882-B5×20-A0P	Pin shaft	1	
4	FT400.20.018	Flameout pull wire assembly	1	

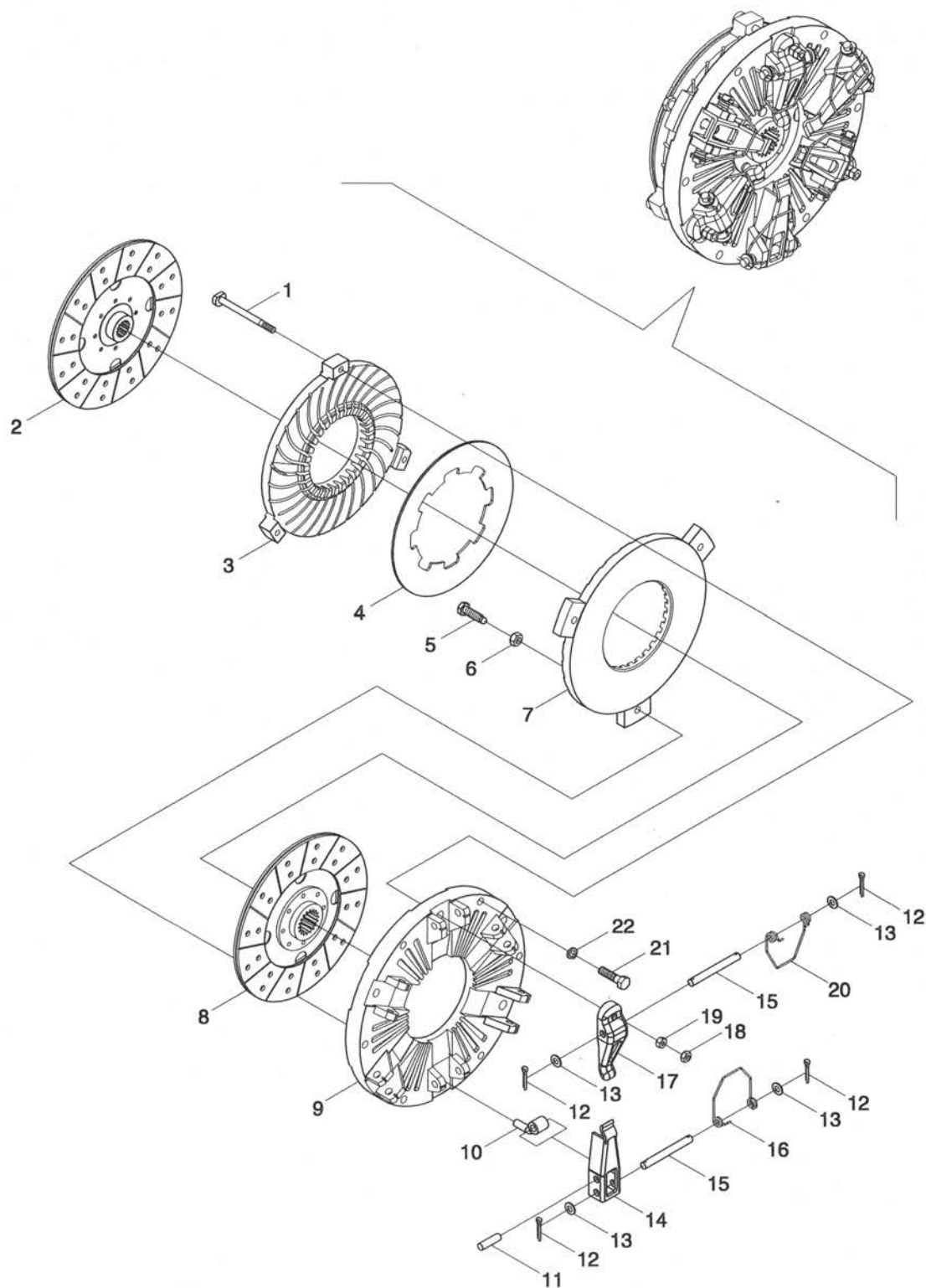
TB550.22A Exhaust System Assembly



TB550.22A Exhaust System Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB550.22A	Exhaust system assembly	1	
1	TB550.22A.1	Muffler assembly	1	
2	FT300.22.030	Seal gasket unit	2	
3	TB550.22A-03	Exhaust bending pipe	1	
4	TB550.22A-02	Lower shield screen of exhaust pipe	1	
5	GB/T 97.1-8-A0P	Flat washer	4	
6	GB/T 93-8-A0P	Standard spring washer	4	
7	GB/T 5783-M8×20-A2L	Hex bolt	4	
8	SPL6175PT-M10×1.5-8F3	Hex self locking spiralock nut, style 2	4	
9	GB/T 5783-M10×40-A3L	Hex bolt	4	
10	TB550.22A-01	Upper shield screen of exhaust pipe	1	
11	GB/T 95-10-A0P	Flat washer	4	
12	GB/T 93-10-A0P	Standard spring washer	4	
13	GB/T 5783-M10×30-A3L	Hex bolt	4	

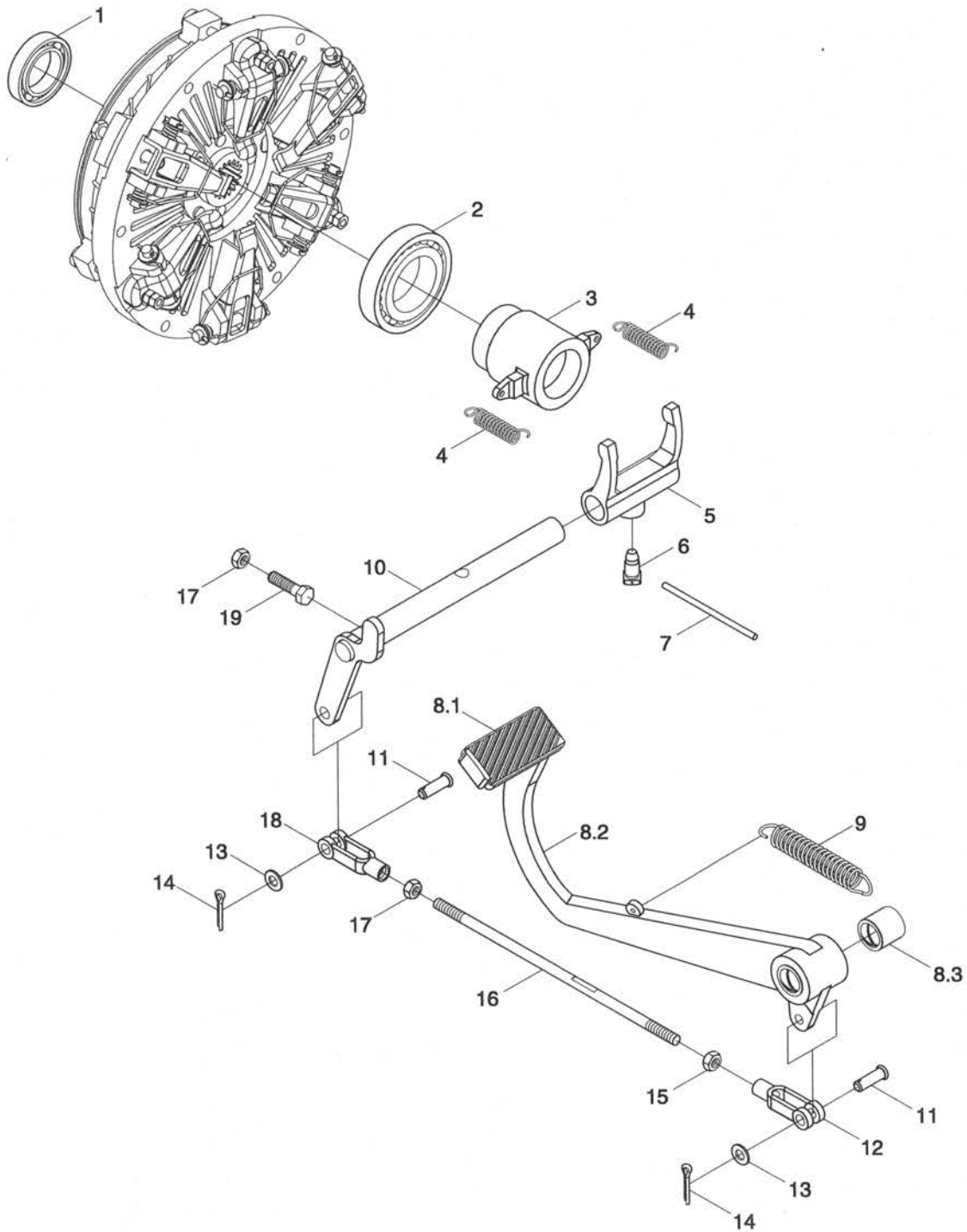
TB550.211 Clutch subassembly



TB550.211 Clutch subassembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB550.211	Clutch assembly	1	
1	FT400.21B.104	Auxiliary clutch tie rod	3	
2	FT500A.21B.015	Auxiliary clutch friction disk assembly	1	
3	FT400.21B.102	Auxiliary clutch platen	1	
4	TB550.211-01	Dishing spring	1	
5	FT300.21B.114	Main clutch adjusting screw	3	
6	GB/T 6171-M10×1-A2L	Nut	3	
7	FT400.21B.113	Main clutch platen	1	
8	FT500A.21B.014	Main clutch friction plate assembly	1	
9	FT400.21B.112	Clutch cover	1	
10	FT400.21B.110	Top rod	3	
11	FT300.21B.109	Pin shaft	3	
12	GB/T 91-3.2×16-A0P	Split pin	10	
13	GB/T 848-10	Washer	12	
14	FT400.21B.107	Main clutch separate lever	3	
15	FT300.21B.111	Long pin	6	
16	FT400.21B.108	Main separate lever spring	3	
17	FT400.21B.106	Auxiliary clutch separate lever	3	
18	GB/T 6171-M8×1-A2L	Nut	3	
19	FT300.21B.105	Ball nut	3	
20	FT300.21B.120	Auxiliary separate lever spring	3	
21	GB/T 5783-M10×40-A3L	Bolt	6	
22	GB/T 93-10	Washer	6	

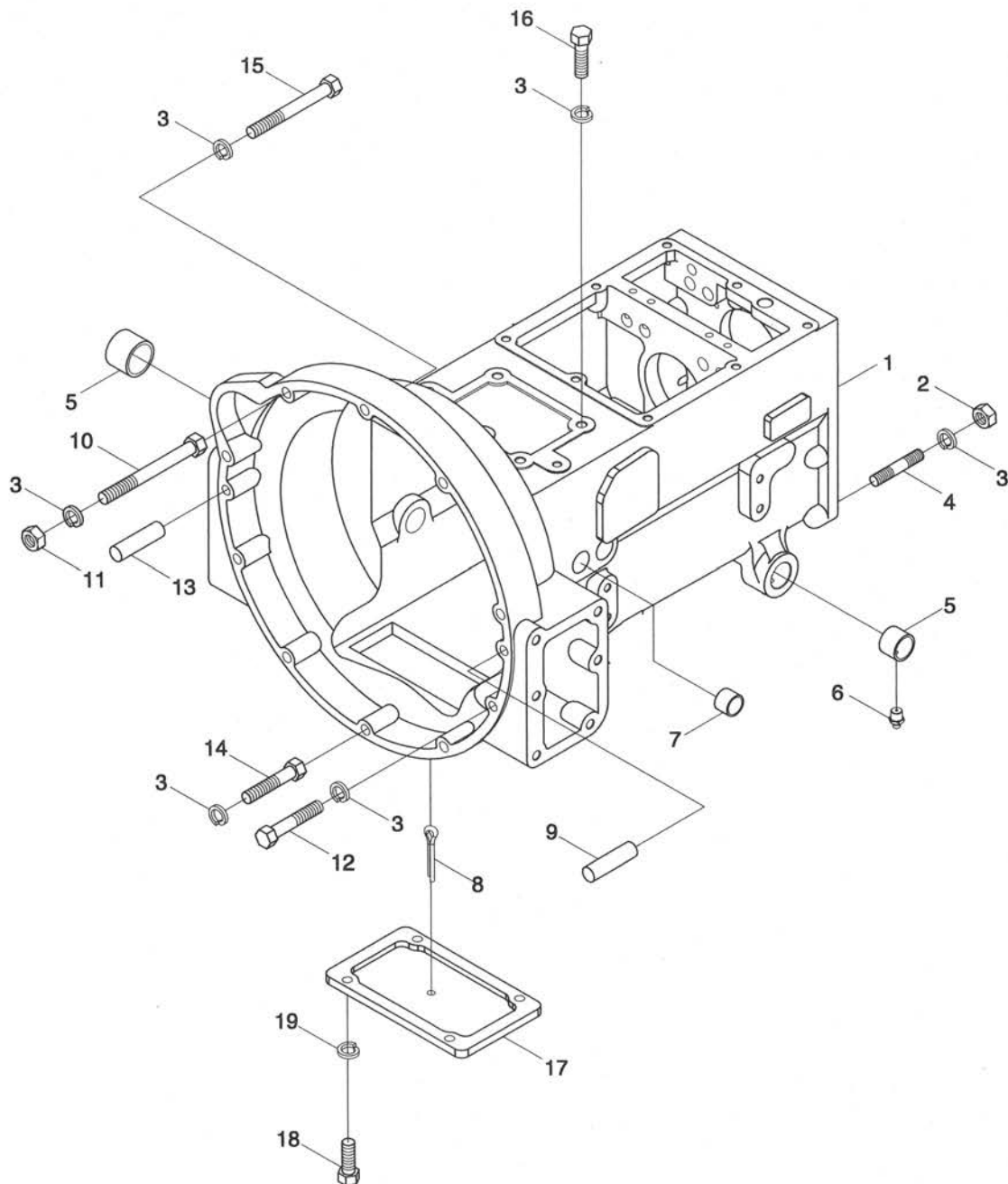
TB550.212 Clutch control mechanism assembly



TB550.212 Clutch control mechanism assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB550.212	Clutch control mechanism assembly	1	
1	GB/T 276-6204-2RS	Bearing	1	
2	TA800.212-02	Separate bearing 996713	1	
3	FT400.21B.101	Release bearing seat	1	
4	FT300.21.102	Bearing seat return spring	2	
5	FT300.21.103	Clutch release fork	1	
6	FT300.21.113	Stopper screw	1	
7	TA800.212B-02	Low carbon steel wire SZ-1.4	1	
8	TB550.212.2	Clutch pedal assembly	1	
8.1	FT300.21.111	Clutch pedal	1	
8.2	TB550.212.2-01	Clutch pedal body	1	
8.3	FT300.21.126	Clutch pedal shaft bush	1	
9	FT300.43.130	Pedal return spring	1	
10	FT300.21.013	Clutch release fork shaft unit	1	
11	GB/T 882-B10×28	Shaft pin	2	
12	FT300.43.110	Pull rod rear fork	1	
13	GB/T 97.1-10-A0P	Washer	2	
14	GB/T 91-3.2×16-A0P	Pin	2	
15	GB/T 6170-M10-LH-A3L	Nut	1	
16	FT300.21.110	Pull rod	1	
17	GB/T 6170-M10-A3L	Nut	2	
18	FT300.43.108	Pull rod front fork	1	
19	GB/T 5783-M10×40-A3L	Bolt	1	

TB400.371B Gearbox Housing Assembly

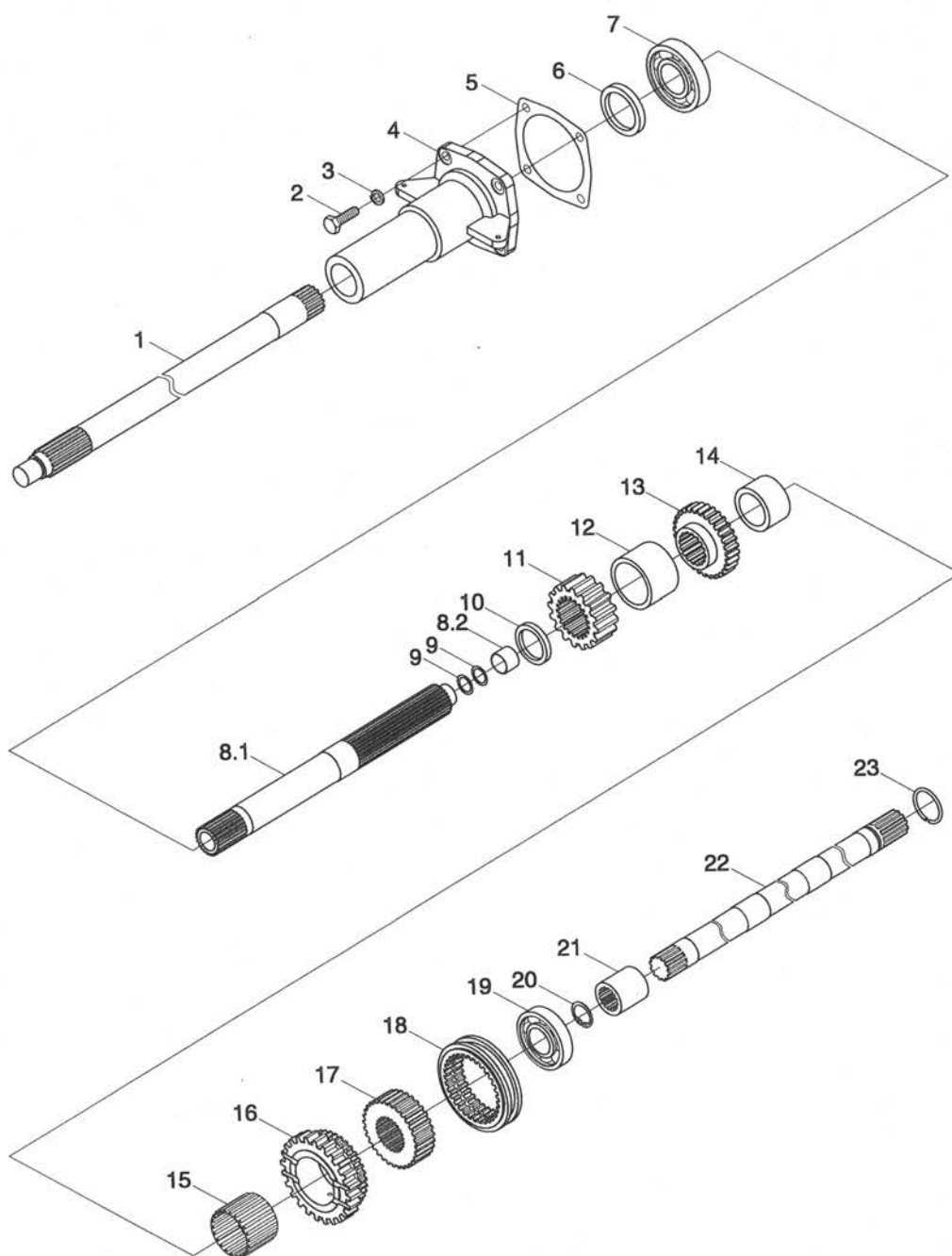


TB400.371B Gearbox Housing Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB400.371B	Gearbox housing assembly	1	
1	TB400.371E-01	Gearbox housing	1	
2	GB/T 6171-M12×1.5-A3L	Nut	10	
3	GB/T 93-12-A0P	Washer	24	
4	GB/T 899-AM12-M12×1.5×35-8.8-A3L	Stud	10	
5	FT300.37.158	Pedal shaft bushing	2	
6	JB/T 7940.1-M10×1	Oil cup	2	
7	FT300.37.159	Release fork shaft bushing	2	
8	GB/T 91-5×32-A0P	Split pin	1	
9	GB/T 119.1-12m6×30-A0P	Pin	3	
10	TB550.371-01	Bolt M12×160	3	
11	GB/T 6170-M12-A3L	Nut	3	
12	GB/T 5782-M12×110-A2L	Bolt	2	
13	GB/T 119.1-12m6×22-A0P	Pin	1	
14	GB/T 5783-M12×40-A3L	Bolt	1	
15	GB/T 5782-M12×70-A2L	Bolt	4	
16	GB/T 5783-M12×35-A3L	Bolt	4	
17	TB400.371E-03	Lower plug cover	1	
18	GB/T 5783-M10×25-8.8-A3L	Bolt	4	
19	GB/T 93-10-A0P	Washer	4	

Foton TB404-X161Y14K Wheeled Tractor

TB400.372B Gearbox main gear assembly-1

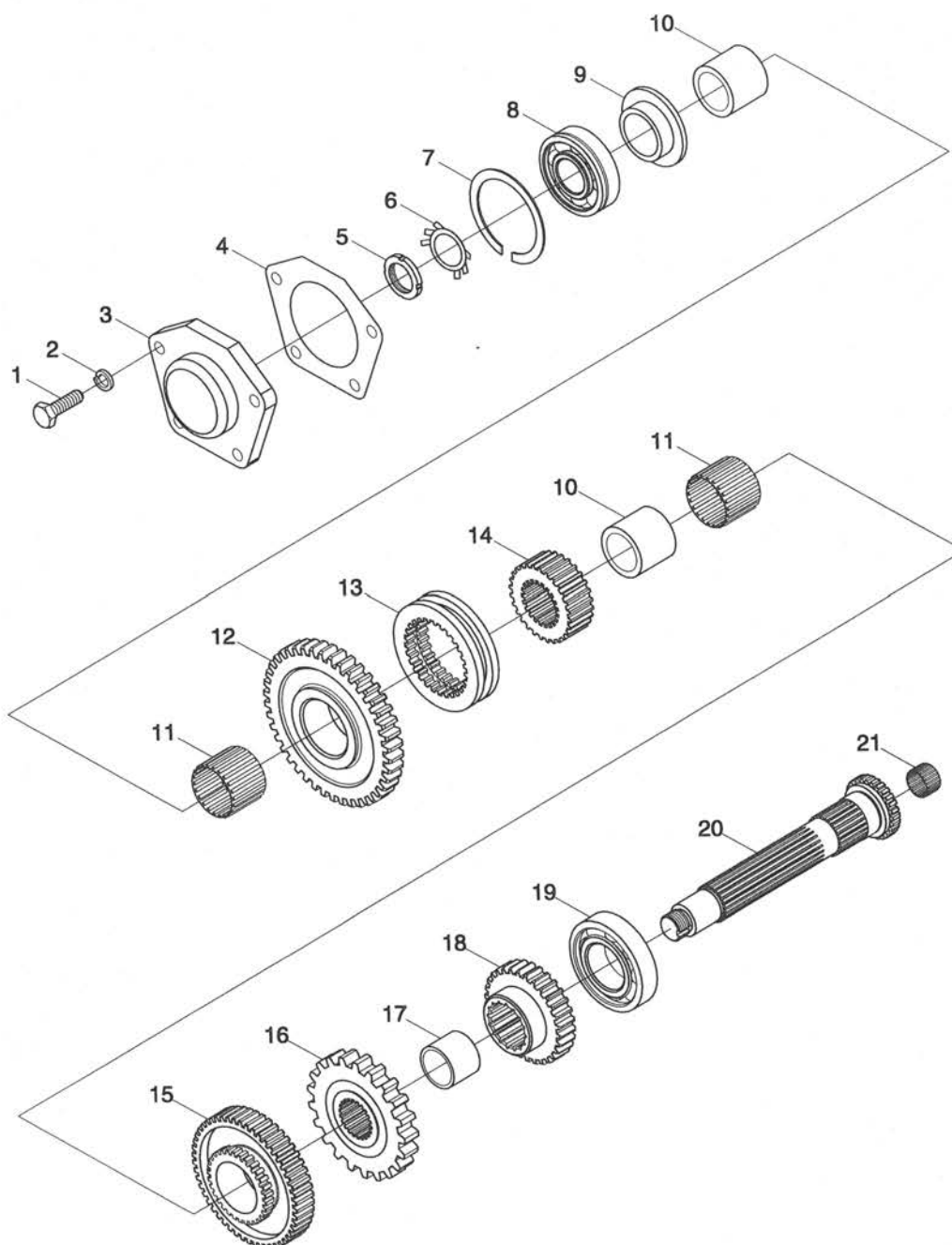


TB400.372B Gearbox main gear assembly-1

Label	Part code and specifications	Part name	Quantity	Remark
	TB400.372B	Main gear assembly	1	
1	FT400.37B.201	Assistant clutch shaft	1	
2	GB/T 5783-M8×25-8.8-A2L	Bolt	4	
3	GB/T 93-8-A0P	Washer	4	
4	FT300.37B.124	1st shaft bearing cover	1	
5	FT300.37B.125	1st shaft bearing cover gasket	1	
6	GB/T 9877.1-FB40×62×8F	Skeleton oil seal	1	
7	GB/T 276-6208	Bearing	1	
8	FT300.37N.021a	Shaft-1 unit	1	
8.1	FT300.37N.202a	Shaft-1	1	
8.2	FT300.37.170	Bush	1	
9	GB/T 3452.1-23.6×1.80G	O-ring	2	
10	TB550.372-18	1st gear spacing sleeve	1	
11	FT300.37B.126a	1st gear driving gear	1	
12	TB550.372-19	1st and 2nd gear spacing sleeve	1	
13	FT300.37M.128	2nd gear driving gear	1	
14	FT300.37M.130	3rd gear liner	1	
15	Q/LWZ B120	Needle bearing K49×55×30	1	
16	FT300.37M.131a	3rd gear driving gear	1	
17	FT300.37.132	3rd and 4th Gear Seat	1	
18	FT300.37.134a	3rd and 4th gear meshing sleeve	1	
19	GB/T 276-6007	Bearing	1	
20	GB/T 893.1-21	Circlip	1	
21	FT300.37.136	Connecting sleeve	1	
22	FT300.37J.137	PTO shaft connecting shaft	1	
23	GB/T 895.2-24	Circlip	1	

Foton TB404-X161Y14K Wheeled Tractor

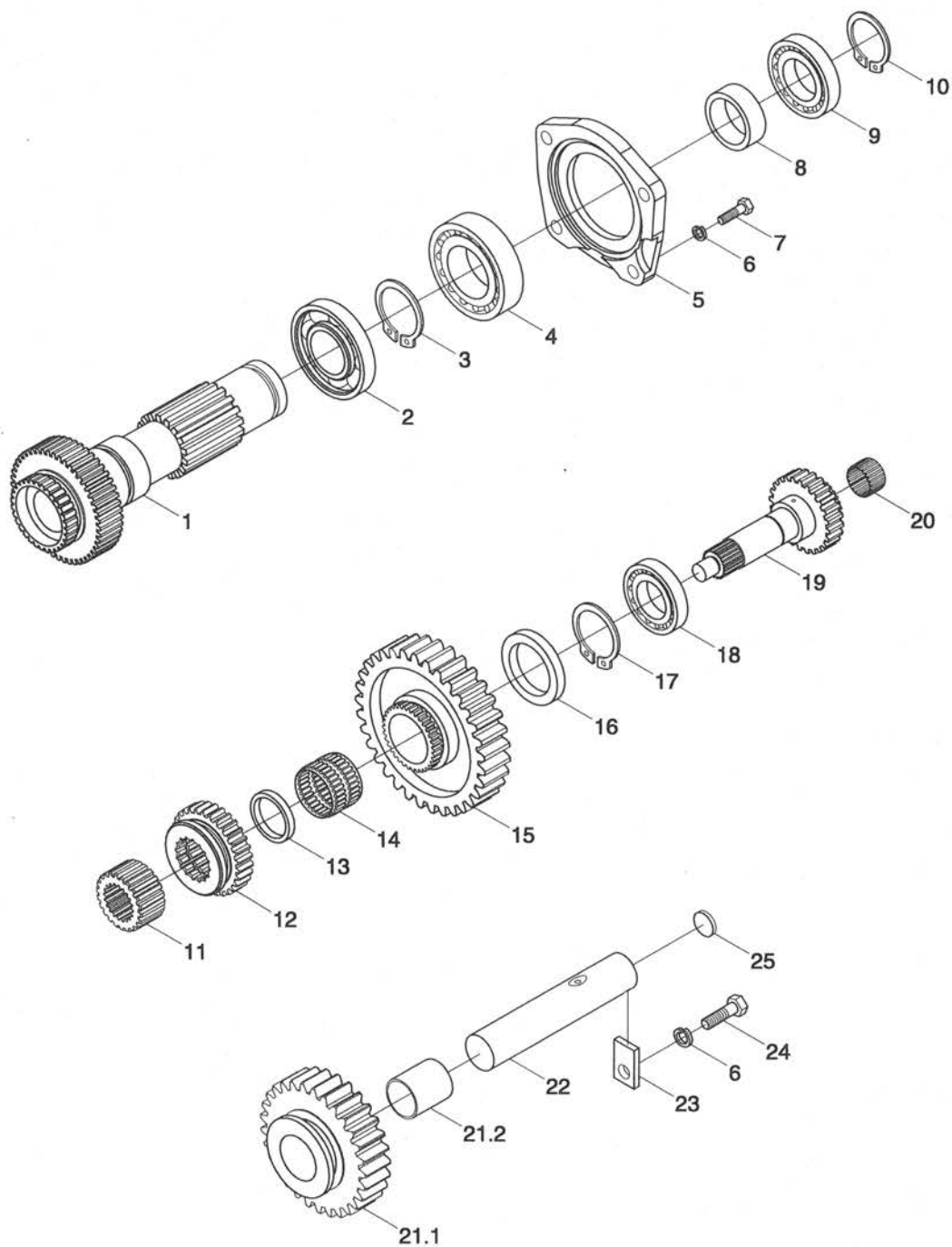
TB400.372B Gearbox main gear assembly-2



TB400.372B Gearbox main gear assembly-2

Label	Part code and specifications	Part name	Quantity	Remark
	TB400.372B	Main Gear Assembly	1	
1	GB/T 5783-M8×25-8.8-A2L	Bolt	4	
2	GB/T 93-8-A0P	Washer	4	
3	FT300.37.120	Shaft-2 bearing cover	1	
4	FT300.37.119	Shaft-2 bearing cover gasket	1	
5	GB/T 812-M24×1.5	Nut	1	
6	GB/T 858-24	Washer	1	
7	GB/T 305-72-78.6	Thrusting	1	
8	GB/T 276-6306N	Bearing	1	
9	FT300.37M.118	Shaft-2 end circlip	1	
10	FT300.37M.114	1st and 2nd gear liner	2	
11	Q/LWZ B120	Needle bearing K43×49×30	2	
12	FT300.37M.117	1st gear driven gear	1	
13	FT300.41C.116	PTO joggle sleeve	1	
14	FT300.37M.116	1st and 2nd gear seat	1	
15	FT300.37M.113	2nd gear driven gear	1	
16	FT300.37M.112	3rd gear driven gear	1	
17	FT300.37.110	3rd and 4th gear spacing sleeve	1	
18	FT300.37.108a	4th gear driven gear	1	
19	GB/T 276-6208	Bearing	1	
20	FT300.37M.109	Shaft 2	1	
21	JB/T 7918-K20×26×20	Bearing	1	

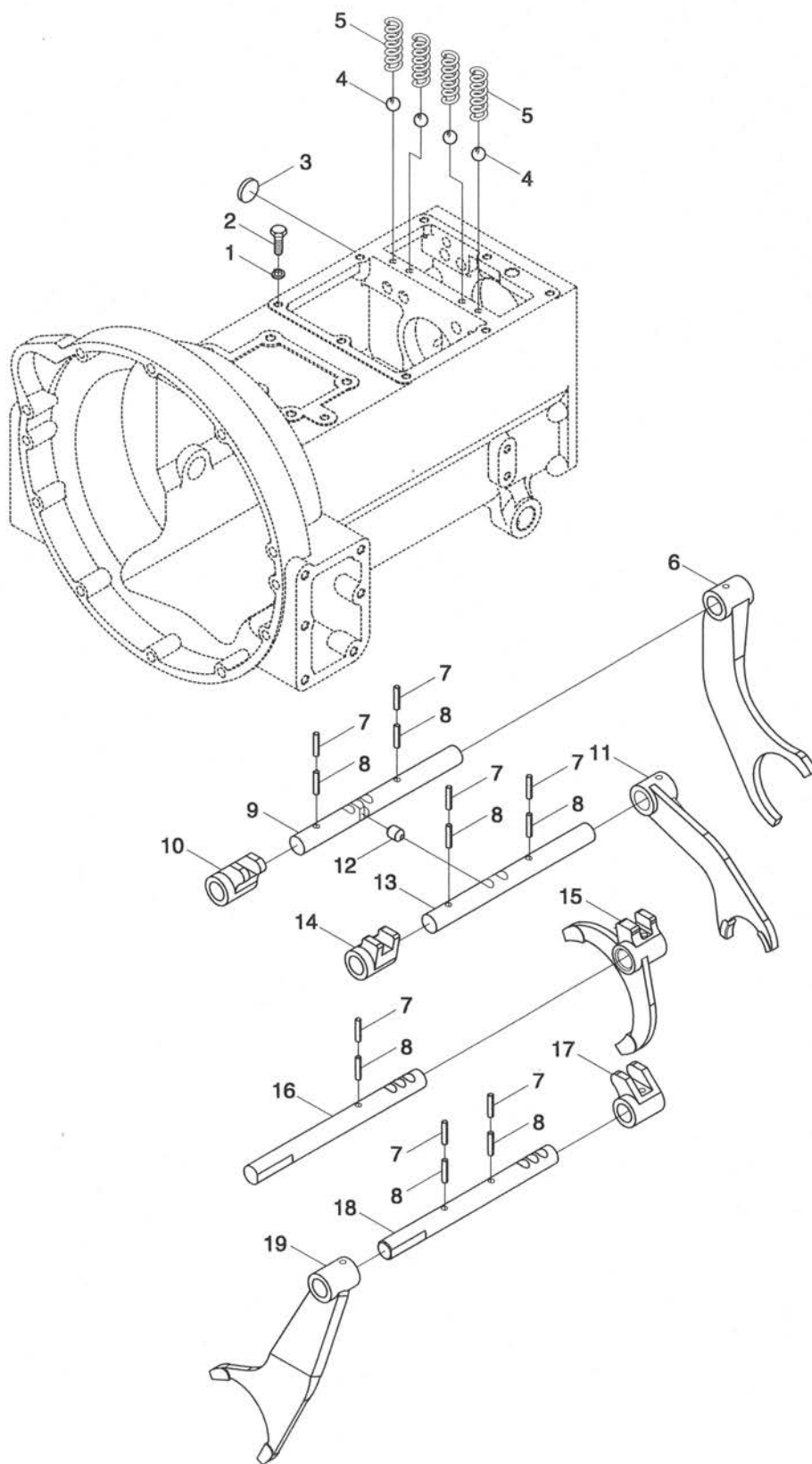
TB300.373A Gearbox Assistant Gear Assembly



TB300.373A Gearbox Assistant Gear Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.373A	Assistant gear assembly	1	
1	FT300.37J.169a	Assistant gear driving gear shaft	1	
2	GB/T 276-6210	Bearing	1	
3	GB/T 894.1-50	Circlip	1	
4	GB/T 283-NUP308E	Bearing	1	
5	FT300.37.139	Assistant gear bearing cover	1	
6	GB/T 93-10-A0P	Washer	5	
7	GB/T 5783-M10×30-A2L	Bolt	4	
8	FT300.37J.180	Spacing sleeve	1	
9	GB/T 283-NF208	Bearing	1	
10	GB/T 894.1-40	Circlip	1	
11	FT300.37.106a	Reverse gear seat	1	
12	FT300.37.105	Reverse gear driven gear	1	
13	FT300.37.111	Spacing sleeve	1	
14	Q/SFZ B019	Bearing K35×43×34ZW	1	
15	FT450.37.103	Assistant gear driven gear	1	
16	FT300.37J.182a	Stop ring	1	
17	GB/T 894.1-35	Circlip	1	
18	GB/T 283-NUP307E	Bearing	1	
19	FT300.37G.107	Assistant gear driven gear shaft	1	
20	JB/T 7918-K25×31×20	Roller bearing	1	
21	FT300.37.014	Reverse gear middle gear unit	1	
21.1	FT300.37.172	Reverse gear middle gear	1	
21.2	FT300.37.171	Reverse gear liner	1	
22	FT300.37.141	Reverse gear middle shaft	1	
23	FT300.37.140	Reverse gear shaft limitation plate	1	
24	GB/T 5783-M10×20-A2L	Bolt	1	
25	Q 721	Plug piece 14	1	

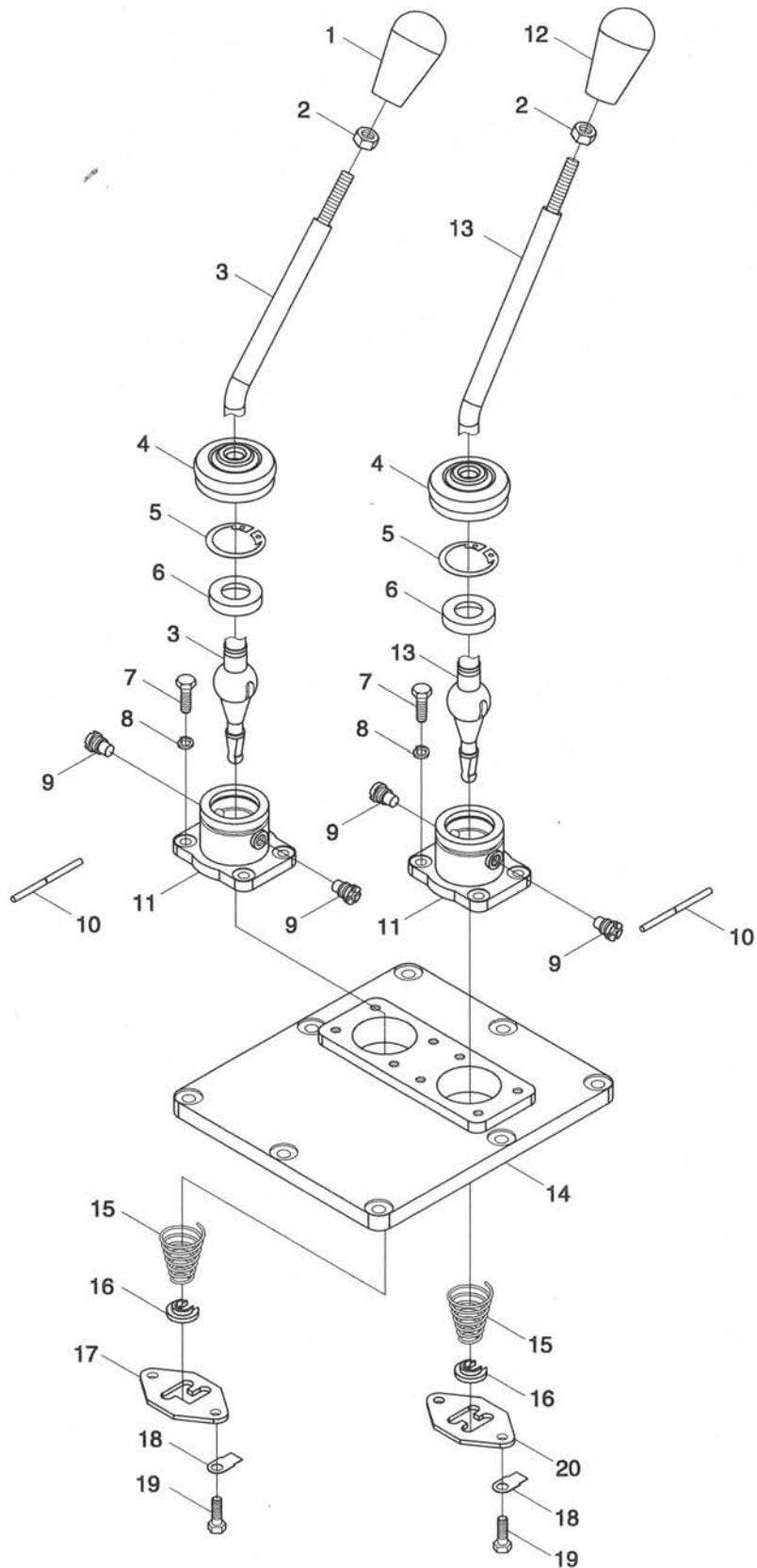
TB300.374A Gearbox Control Mechanism Assembly-1



TB300.374A Gearbox Control Mechanism Assembly-1

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.374A	Gearbox control mechanism assembly	1	
1	GB/T 93-10	Washer	8	
2	GB/T 5783-M10×30-A3L	Bolt	8	
3	Q 721	Plug piece 14	1	
4	GB/T 308-8-G100-b	Steel ball	4	
5	FT300.37.135	Shift fork shaft positioning spring	4	
6	FT300.37.145	Assistant gear shift fork	1	
7	GB/T 879.1-3×24	Pin	7	
8	GB/T 879.1-5×24	Pin	7	
9	FT300.37.156	Assistant gear shift fork shaft	1	
10	FT300.37.154	Assistant gear shift head	1	
11	FT300.37.146	Reverse gear shift fork	1	
12	FT300.37.151	Interlock pin	1	
13	FT300.37.155	Reverse gear shift fork shaft	1	
14	FT300.37.153	Reverse gear shift head	1	
15	FT300.37.147	3rd and 4th gear shift fork	1	
16	FT300.37.150	3rd and 4th gear shift fork shaft	1	
17	FT300.37.152	1st and 2nd gear shift head	1	
18	FT300.37.149	1st and 2nd gear shift fork shaft	1	
19	FT300.37M.148	1st and 2nd gear shift fork	1	

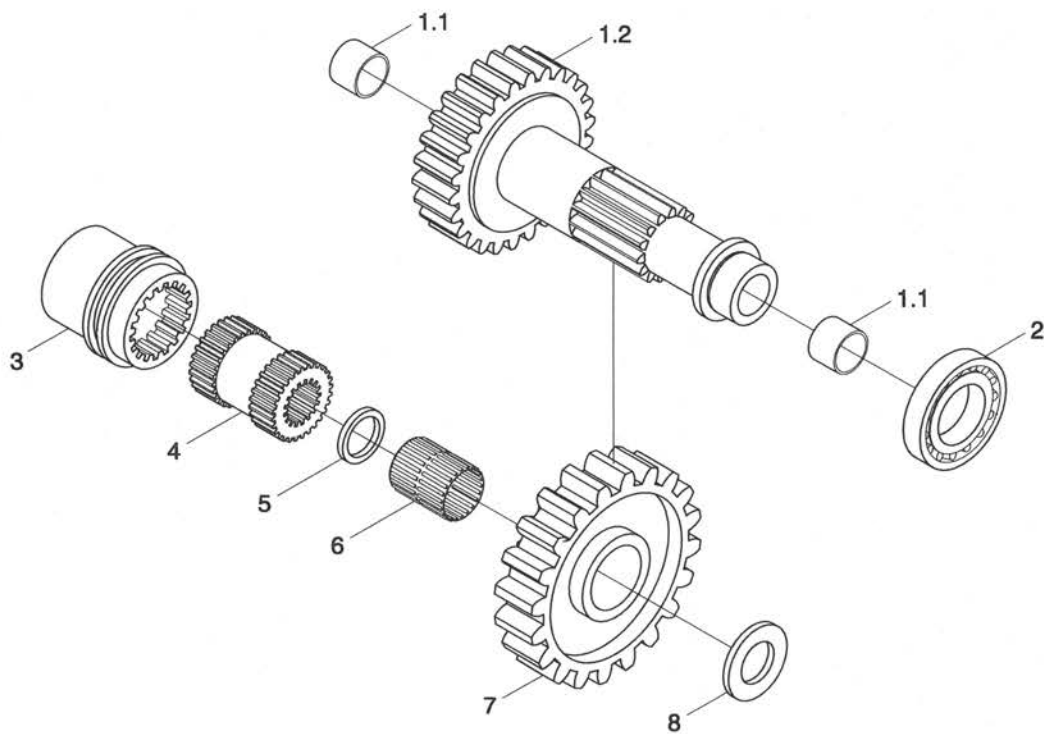
TB300.374A Gearbox Control Mechanism Assembly-2



TB300.374A Gearbox Control Mechanism Assembly-2

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.374A	Gearbox control mechanism assembly	1	
	FT300.37.012	Gearbox cover assembly	1	
1	FT300.37.016	Assistant gear control lever assembly	1	
2	GB/T 6172.1-M10-A2L	Nut	2	
3	FT300.37.160a	Assistant gear lever	1	
4	FT300.37.166a	Gearshift lever dustproof cover	2	
5	GB/T 893.1-40	Circlip	2	
6	FT800A.37.305	Nylon seat	2	
7	GB/T 5781-M8×20-A2L	Bolt	8	
8	GB/T 93-8-A0P	Washer	8	
9	FT800A.37.326	Shift lever location pin	4	
10	TF1004.374-02	Low-carbon steel wire SZ-1.4×250	2	
11	FT300.37.180	Gearshift lever bracket	2	
12	FT300.37.015	Main gear control lever assembly	1	
13	FT300.37.167a	Main gear shift lever	1	
14	FT300.37.163a	Gearbox upper cover	1	
15	FT300.37.165	Gear shift lever spring	2	
16	FT300.37.164	Gearshift lever spring circlip	2	
17	FT300.37.161	Assistant gear guide plate	1	
18	GB/T 854-8	Washer	4	
19	GB/T 5783-M8×16-A2L	Bolt	4	
20	FT300.37.162	Main gear guide plate	1	

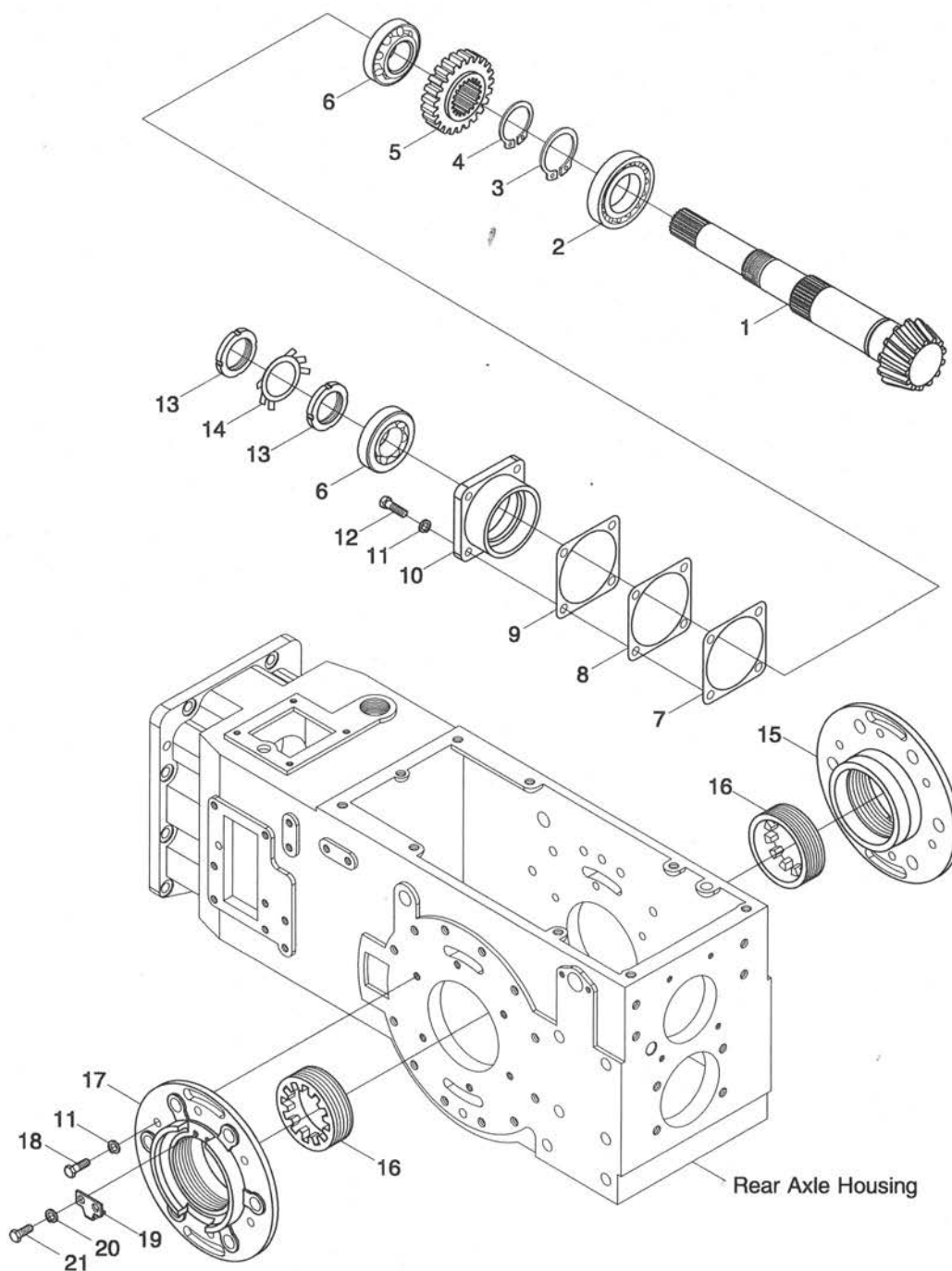
TB504.381 Shuttle Gearshift Assembly



TB504.381 Shuttle Gearshift Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB504.381	Creeper gear transmission assembly	1	
1	FT300.38F.020	Creeper gear middle shaft assembly	1	
1.1	FT300.37.170	Bushing	2	
1.2	FT300.38F.212	Creeper gear middle gear shaft	1	
2	GB/T 283-NJ208E	Cylindrical roller bearing	1	
3	FT300.38J.123	Joggle sleeve	1	
4	FT300.38J.122	Engaging seat	1	
5	FT300.38F.111	Spacing sleeve	1	
6	QLWZB120-K35×43×34ZW	Needle bearing	1	
7	FT300.37.103	Assistant gearshift driven gear	1	
8	FT300.38J.202	Adjusting gasket	1	

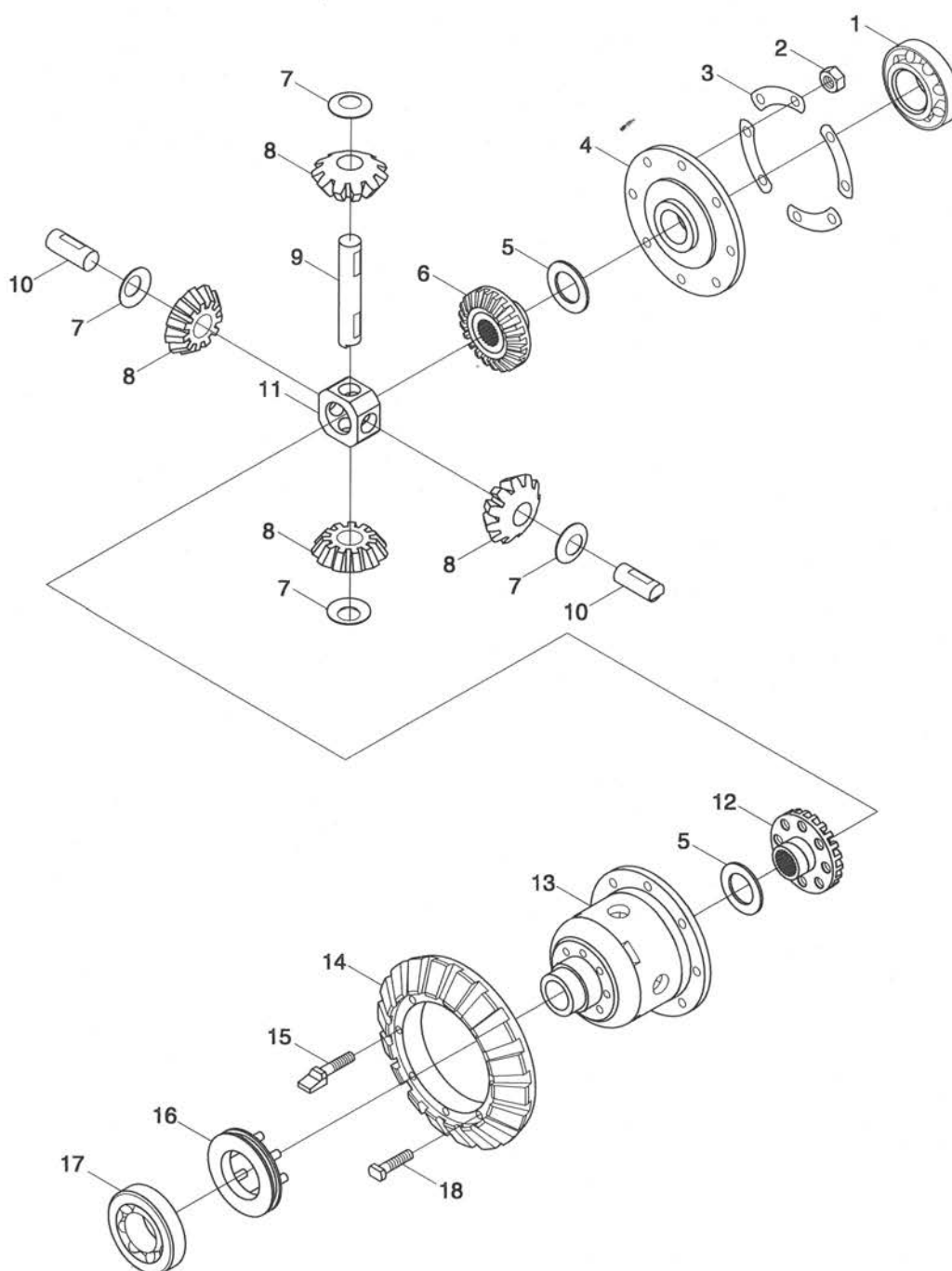
TB404.382 Rear Axle Central Transmission Assembly-1



TB404.382 Rear Axle Central Transmission Assembly-1

Label	Part code and specifications	Part name	Quantity	Remark
	TB404.382	Rear axle central transmission assembly	1	
1	FT300.38J.115	Small bevel gear shaft	1	
2	GB/T 283-NUP2210E	Bearing	1	
3	GB/T 894.1-50	Circlip	1	
4	GB/T 894.1-48	Circlip	1	
5	FT404.38G.116	Front drive output gear	1	
6	GB/T 297-32208	Bearing	2	
7	FT300.38.118	Bevel gear shaft adjusting gasket	On demand	
8	FT300.38.119	Bevel gear shaft adjusting gasket	On demand	
9	FT300.38.120	Bevel gear shaft adjusting gasket	On demand	
10	FT300.38.117	Bearing seat	1	
11	GB/T 93-10-A0P	Washer	16	
12	GB/T 5783-10×30-A3L	Bolt	4	
13	GB/T 812-M39×1.5	Nut	2	
14	GB/T 858-39	Washer	1	
15	FT300.38.177	Right differential bearing seat	1	
16	FT300.38.151	Adjusting nut	2	
17	FT300.38.142	Left differential bearing seat	1	
18	GB/T 5783-10×25-A3L	Bolt	12	
19	FT300.38.161	Lock disc	2	
20	GB/T 93-8-A0P	Washer	4	
21	TB554.382-01	Bolt M8×12	4	

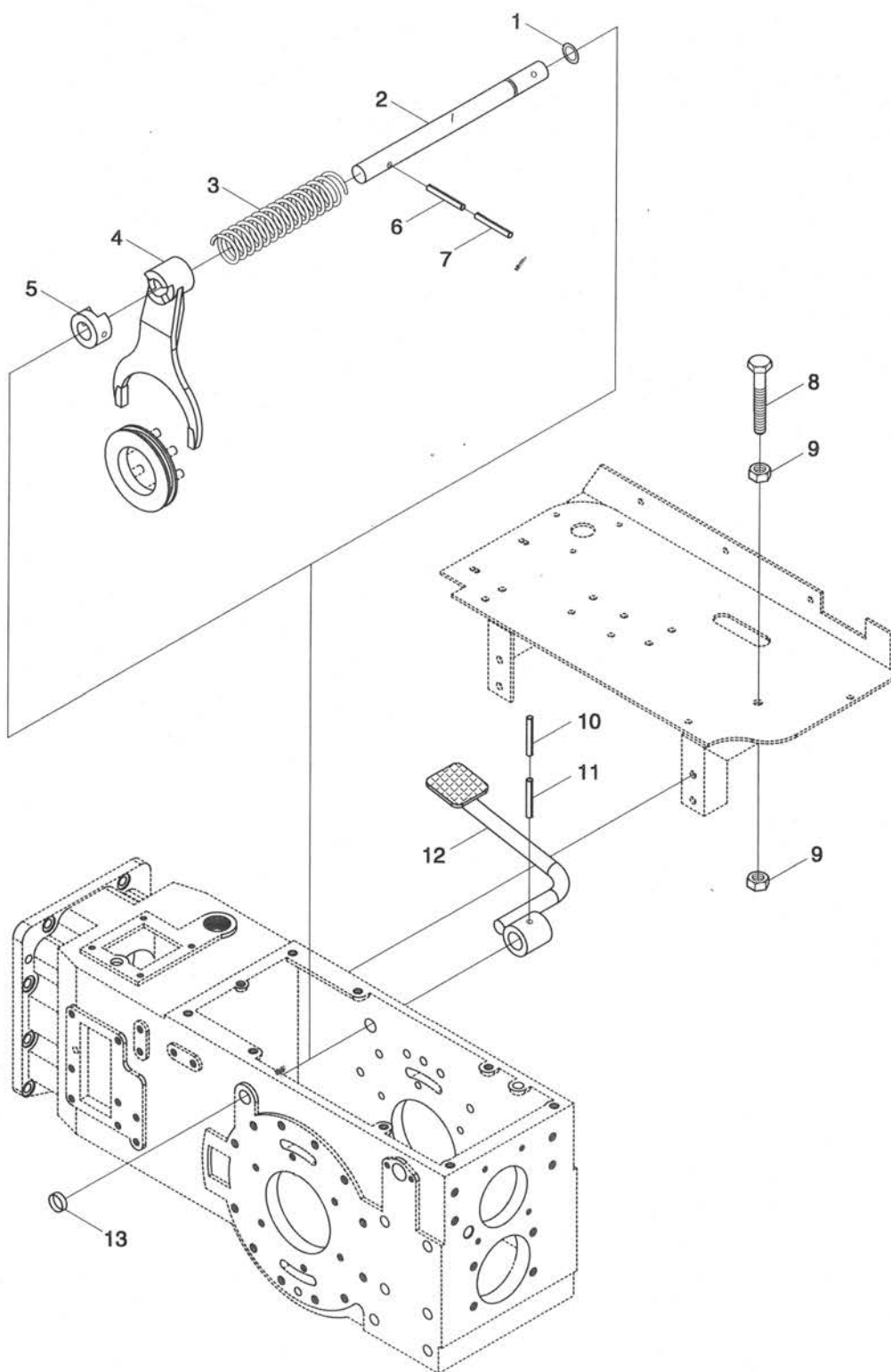
TB404.382 Rear axle central transmission assembly-2



TB404.382 Rear axle central transmission assembly-2

Label	Part code and specifications	Part name	Quantity	Remark
	FT300.38.012	Differential assembly	1	
1	GB/T 297-2007113	Bearing	1	
2	GB/T 6170-M12-A3L	Nut	8	
3	FT300.38.152	Locking washer	4	
4	FT300.38.181	Differential cover	1	
5	FT300.38.147	Half shaft gear gasket	2	
6	FT300.38.144	Right half shaft gear	1	
7	FT300.38.148	Planet gear gasket	4	
8	FT300.38.145	Planet gear	4	
9	FT300.38.182	Long planet gear shaft	1	
10	FT300.38.183	Short planet gear shaft	2	
11	FT300.38.184	Central ring	1	
12	FT300.38.143	Left half shaft gear	1	
13	FT300.38.180	Differential housing	1	
14	FT300.38.141	Large cone gear	1	
15	FT300.38.185	Planet gear shaft thrust bolt	4	
16	FT300.38.019	Differential lock assembly	1	
17	GB/T 297-30211	Bearing	1	
18	FT300.38.186	Large cone gear fixing bolt	4	

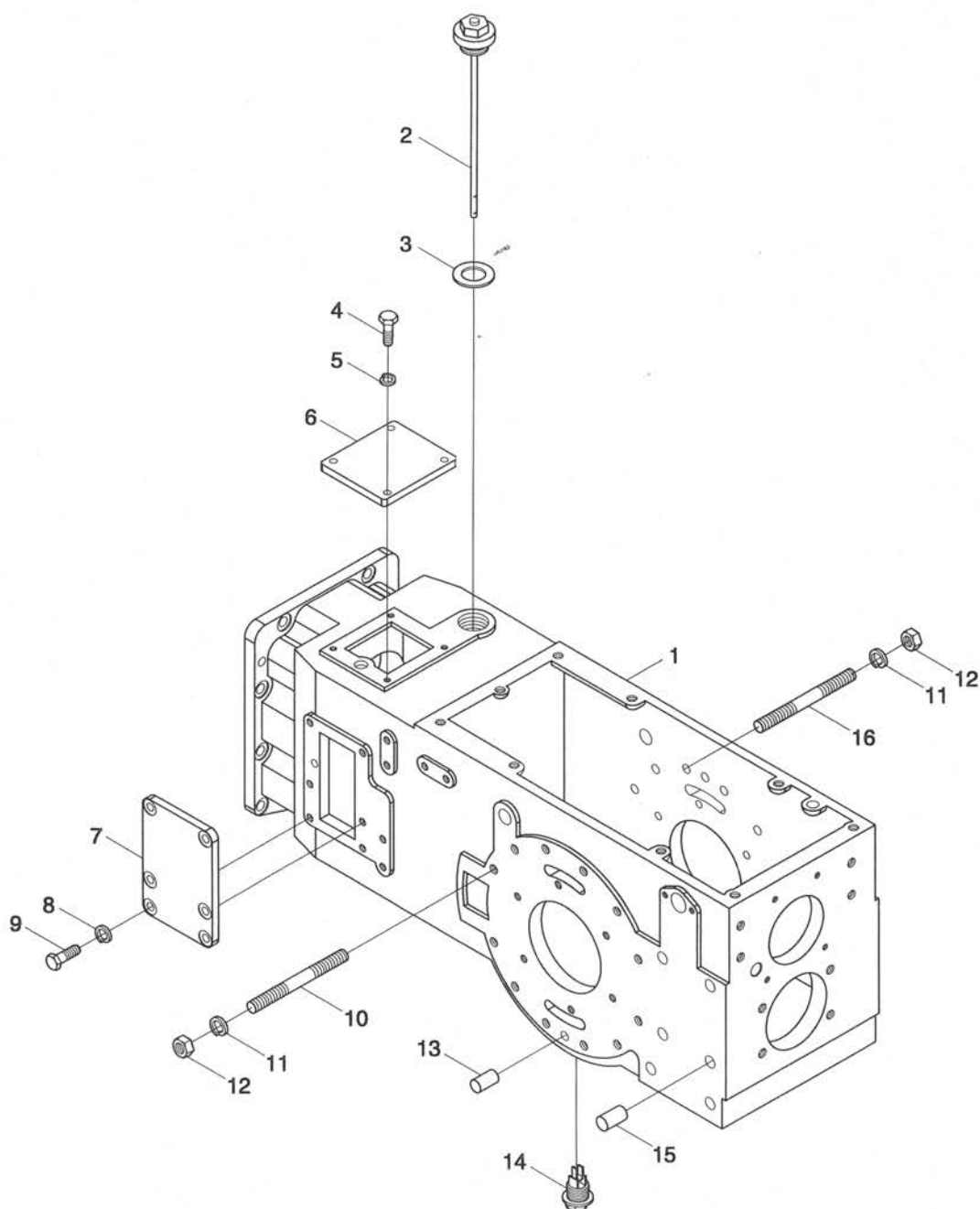
TB554.383 Differential Lock Control Mechanism Assembly



TB554.383 Differential Lock Control Mechanism Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB554.383	Differential Lock Control Mechanism Assembly	1	
1	GB/T 3452.1-15.0×2.65G	O-ring	1	
2	FT300.38.158a	Differential lock shift fork shaft	1	
3	FT300.38.160	Differential lock retraction spring	1	
4	FT300.38.159a	Differential lock shift fork	1	
5	FT300.38.190	Differential lock shift block	1	
6	GB/T 879.1-6×40	Spring column pin	1	
7	GB/T879.2-3.5×40	Spring column pin	1	
8	GB/T 5781-M8×65-A2L	Hex bolt	1	
9	GB/T 6170-M8-A2L	Hex nut	2	
10	GB/T 879.1-6×35	Spring column pin	1	
11	GB/T 879.2-3.5×35	Spring column pin	1	
12	FT300.38.015	Differential lock pedal weldment	1	
13	Q72220	Bowl-shape disc	1	

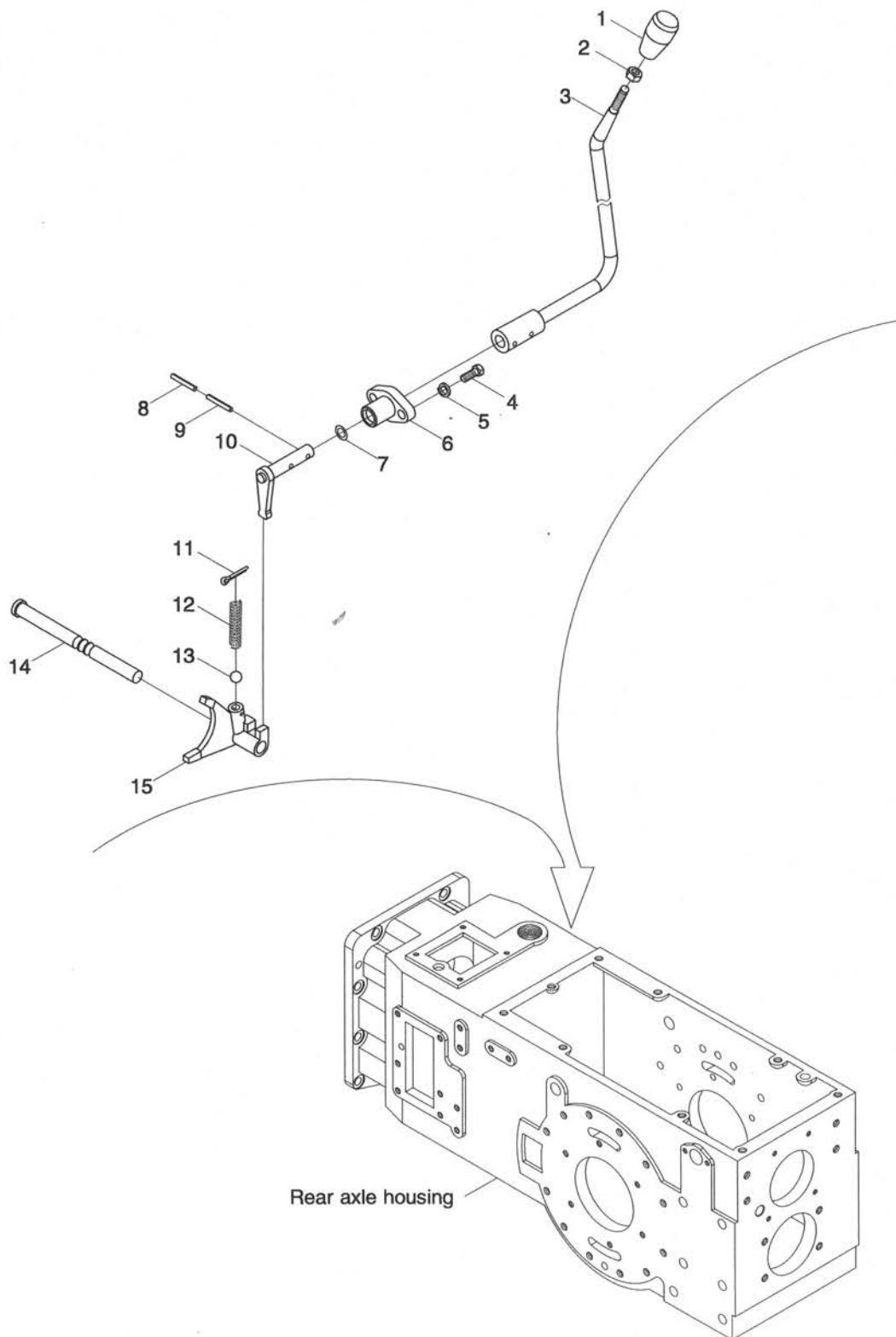
TB504.384A Rear Axle Housing Assembly



TB504.384A Rear Axle Housing Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB504.384A	Rear axle housing assembly	1	
1	FT304.38F.101	Rear axle housing	1	
2	FT300.38.016a	Oil filling vent plug assembly	1	
3	JB/T 982-36	Compound washer	1	
4	GB/T 5783-M8×20-A2L	Bolt	4	
5	GB/T 93-8-A0P	Washer	4	
6	FT300.38J.124	Upper cover	1	
7	FT300.38F.206	Side cover	1	
8	GB/T 93-10-A0P	Washer	6	
9	GB/T 5783-10×25-A3L	Bolt	6	
10	GB/T 899-AM12-M12×1.25×150-8.8-A2L	Stud	22	
11	GB/T 93-12-A0P	Washer	24	
12	GB/T 6171-M12×1.25-A2L	Nut	24	
13	GB/T 119.1-12m6×28	Pin	2	
14	FT65.38.026	Oil plug assembly	1	
15	TB554.384-02	Pin	4	
16	GB/T 899-AM12-M12×1.25×160-8.8-A2L	Stud	2	

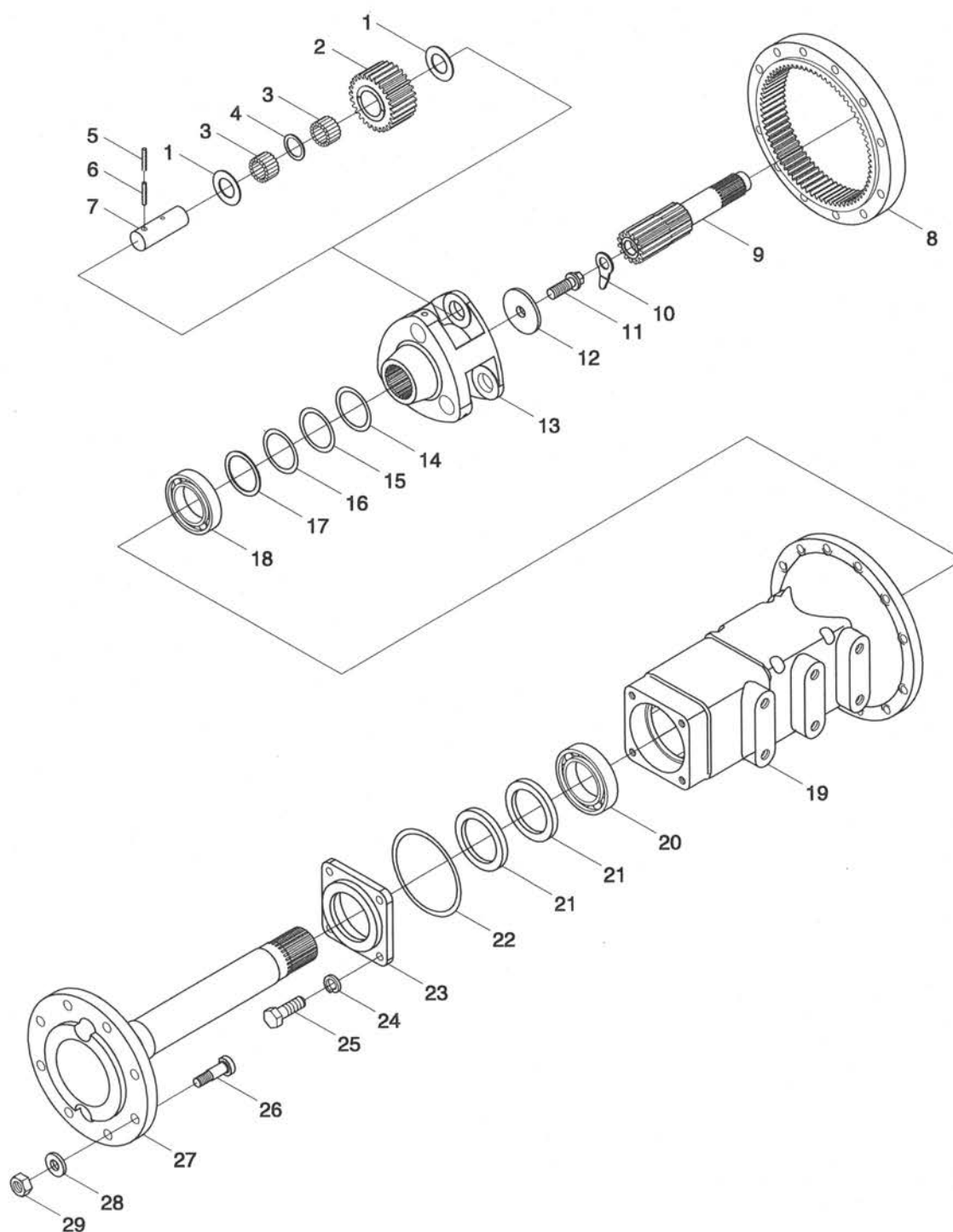
TB554.385A Shuttle Gearshift Mechanism Assembly



TB554.385A Shuttle Gearshift Mechanism Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB554.385A	Creeper gear control mechanism assembly	1	
1	FT300.41.015	PTO control handle assembly	1	
2	GB/T 6170-M10-A3L	Type 1 hex nut	1	
3	FT300.38F.022b	Creeper gear control lever weldment	1	
4	TB400.385-09	Bolt	2	
5	GB/T 93-10-A0P	Standard spring washer	2	
6	TB554.385A-01	Shift lever shaft bush	1	
7	GB/T 3452.1-16.0×2.65G	O-ring	1	
8	GB/T 879.2-3.5×28	Elastic column pin	2	
9	GB/T 879.1-6×28	Elastic column pin	2	
10	TB554.384.2	Thumb-shape shift lever weldment	1	
11	GB/T 91-4×32-A0P	Cotter pin	1	
12	FT704.42B.163	Shift fork shaft location spring	1	
13	GB/T 308-9.5-G100-b	Steel ball	1	
14	FT300.38J.203	Reverse gear shift fork shaft	1	
15	FT300.38J.218	Reverse gear shift fork	1	

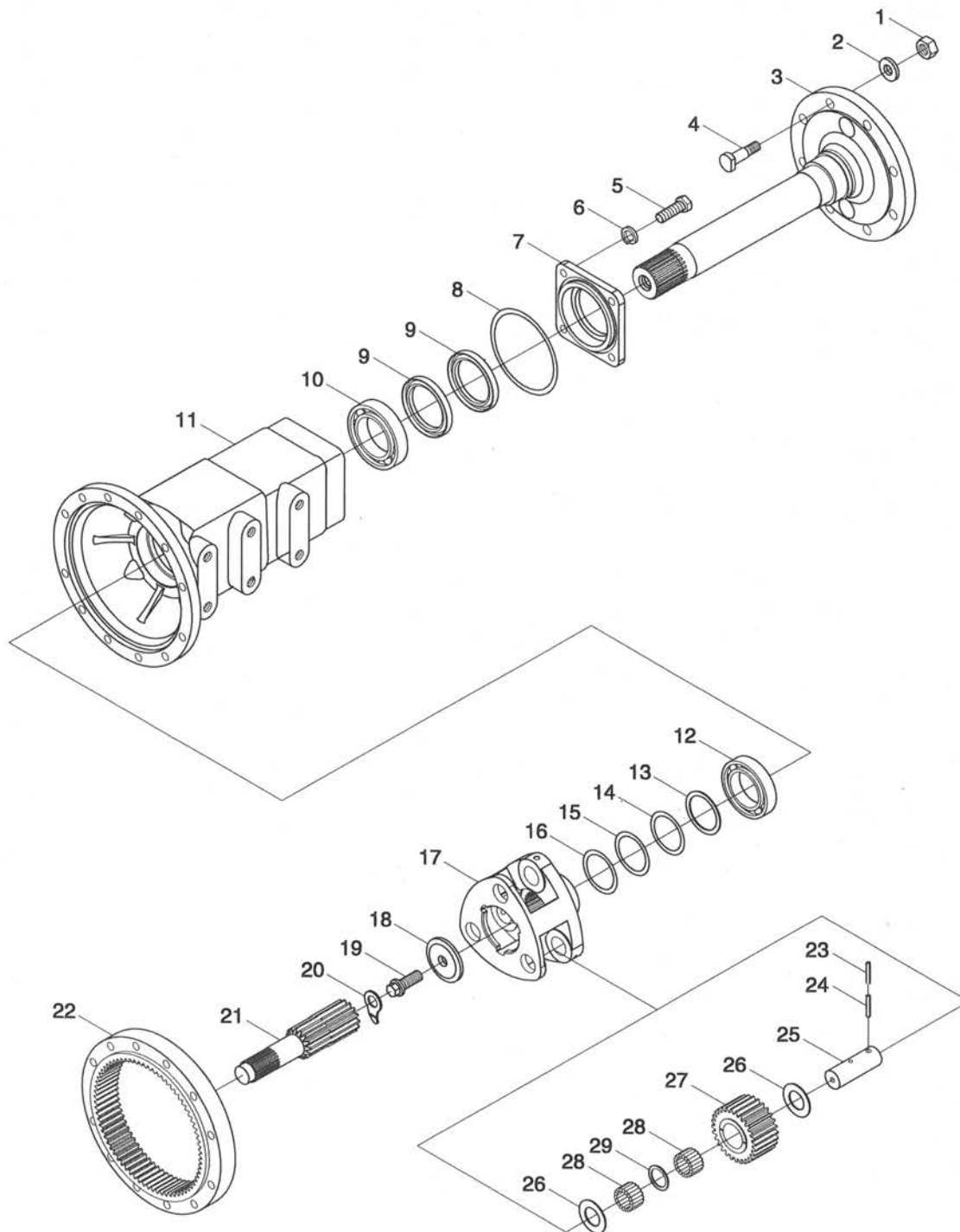
FT300.39.001 Final Transmission Assembly-1



FT300.39.001 Final Transmission Assembly-1

Label	Part code and specifications	Part name	Quantity	Remark
	FT300.39.001	Final transmission assembly	1	
1	FT300.39.109	Rolling needle outer spacing ring	6	
2	FT300.39.103	Planetary gear	3	
3	GB/T 309-P5×23.8-G2	Rolling needle	132	
4	FT300.39.105	Rolling needle inner spacing ring	3	
5	GB/T 879.1-5×24	Pin	3	
6	GB/T 879.1-8×24	Pin	3	
7	FT300.39.106	Planetary gear shaft	3	
8	FT300.39.107	Gear ring	1	
9	FT300.39.101	Left half axle	1	
10	FT300.39.110	Driving shaft lock piece	1	
11	FT300.39.112	Driving shaft lock bolt	1	
12	FT300.39.111	Stop block	1	
13	FT300.39.104	Planetary bracket	1	
14	FT300.39.123	Adjusting gasket	On demand	
15	FT300.39.122	Adjusting gasket	On demand	
16	FT300.39.121	Adjusting gasket	On demand	
17	FT300.39.113	Spacing sleeve	1	
18	GB/T 276-6211	Roller bearing	1	
19	FT300.39.115	Left driving shaft housing	1	
20	GB/T 276-6212	Roller bearing	1	
21	GB/T 9877.1-FB70×95×10D	Skeleton oil seal	2	
22	GB/T 3452.1-115×3.55G	O-ring	1	
23	FT300.39.116	Oil seal seat	1	
24	GB/T 93-12-AOP	Washer	4	
25	GB/T 5783-M12×30-A2L	Bolt	4	
26	FT300.39.136	Rear hub bolt (left)	8	
27	FT300.39.118	Driving shaft	1	
28	FT300.39.137	Washer	8	
29	GB/T 6176-M16×1.5-LH-10-A3L	Nut	8	

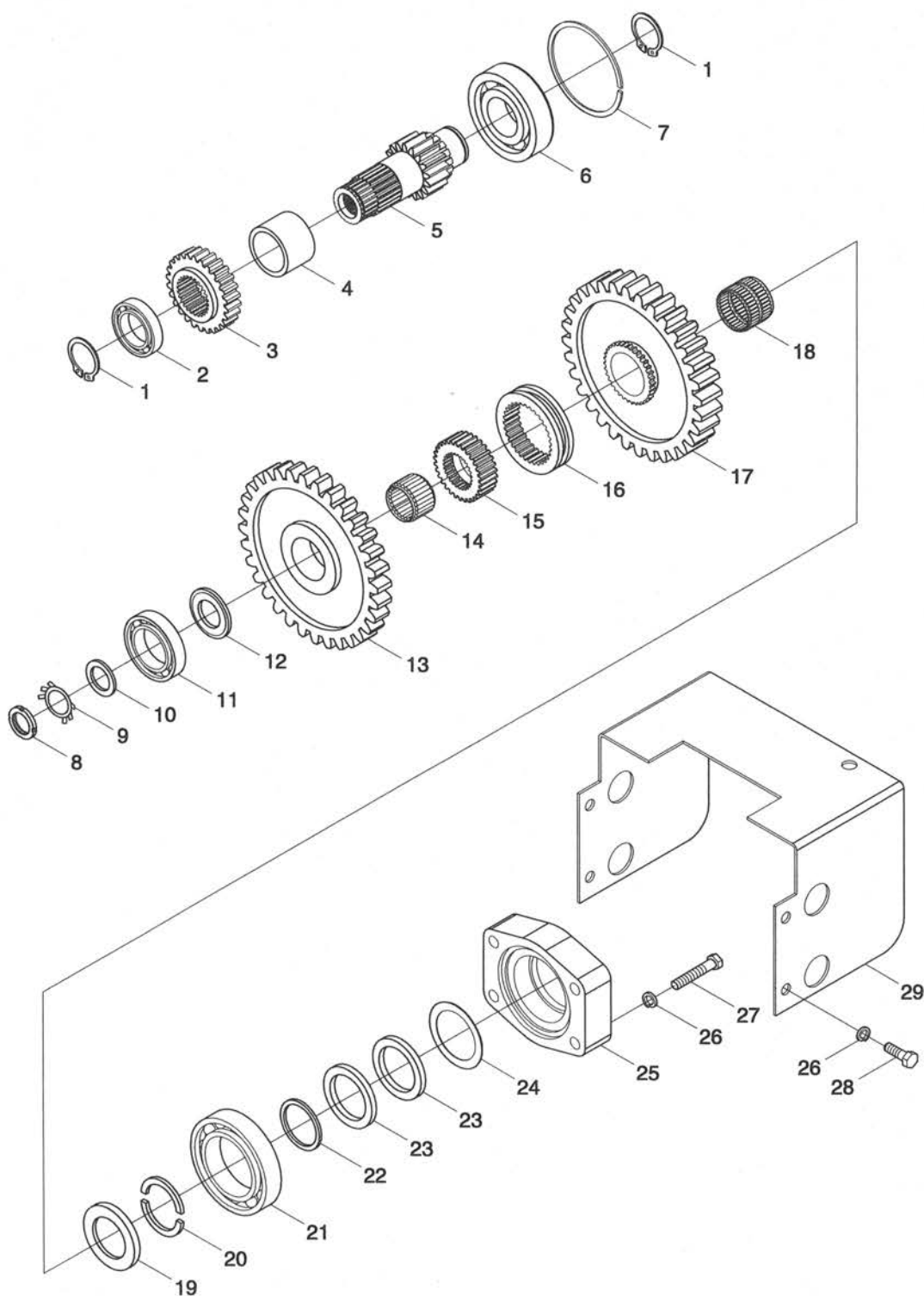
FT300.39.001 Final Transmission Assembly-2



FT300.39.001 Final Transmission Assembly-2

Label	Part code and specifications	Part name	Quantity	Remark
	FT300.39.001	Final transmission assembly	1	
1	GB/T 6176-M16×1.5-10-A3L	Nut	8	
2	FT300.39.137	Washer	8	
3	FT300.39.118	Driving shaft	1	
4	FT300.39.135	Rear hub bolt	8	
5	GB/T 5783-M12×30-A2L	Bolt	4	
6	GB/T 93-12-AOP	Washer	4	
7	FT300.39.116	Oil seal seat	1	
8	GB/T 3452.1-115×3.55G	O-ring	1	
9	GB/T 9877.1-FB70×95×10D	Skeleton oil seal	2	
10	GB/T 276-6212	Roller bearing	1	
11	FT300.39.114	Right driving shaft housing	1	
12	GB/T 276-6211	Roller bearing	1	
13	FT300.39.113	Spacing sleeve	1	
14	FT300.39.121	Adjusting gasket	On demand	
15	FT300.39.122	Adjusting gasket	On demand	
16	FT300.39.123	Adjusting gasket	On demand	
17	FT300.39.104	Planetary bracket	1	
18	FT300.39.111	Stop block	1	
19	FT300.39.112	Driving axle lock bolt	1	
20	FT300.39.110	Driving axle lock disc	1	
21	FT300.39.102	Right half axle	1	
22	FT300.39.107	Gear ring	1	
23	GB/T 879.1-5×24	Pin	3	
24	GB/T 879.1-8×24	Pin	3	
25	FT300.39.106	Planetary gear shaft	3	
26	FT300.39.109	Rolling needle outer spacing ring	6	
27	FT300.39.103	Planetary gear	3	
28	GB/T 309-P5×23.8-G2	Rolling needle	132	
29	FT300.39.105	Rolling needle inner spacing ring	3	

TB400.411D PTO Gear Assembly

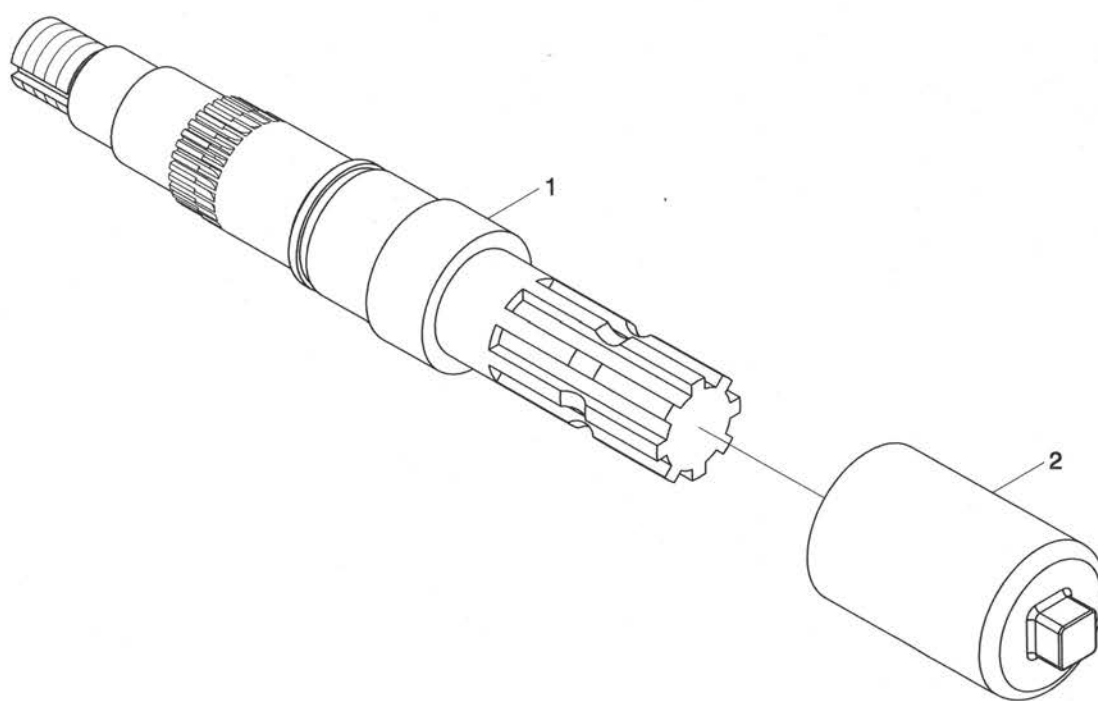


TB400.411D PTO Gear Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB400.411D	PTO gear assembly	1	
1	GB/T 894.1-40	Circlip	2	
2	GB/T 276-6208	Bearing	1	
3	FT300.41E.120	PTO high-speed driving gear	1	
4	FT300.41E.121	Spacing sleeve	1	
5	FT300.41E.106	PTO low-speed driving gear	1	
6	GB/T 276-6308N	Bearing	1	
7	GB/T 305-90-96.5	Thrust ring	1	
8	GB/T 812-M25×1.5	Nut	1	
9	GB/T 858-25	Washer	1	
10	FT300.41.122	Washer	1	
11	GB/T 276-6306	Bearing	1	
12	FT300.41C.118	Front circlip of output shaft	1	
13	FT300.41E.105	PTO driven pinion	1	
14	JB/T 7918-K35×40×27	Bearing	1	
15	FT300.41C.117	PTO meshing seat	1	
16	FT300.41C.116	PTO Joggle Sleeve	1	
17	FT300.41E.103	PTO driven gear	1	
18	Q/LWZ B120-K40×46×34ZW	Roller bearing	1	
19	FT300.41E.114	Rear circlip	1	
20	FT300.41E.119	Semi circlip of PTO shaft	2	
21	GB/T 276-6309	Bearing	1	
22	FT300.41E.113	PTO shaft bearing washer	1	
23	GB/T 9877.1-FB50×72×8D	Oil seal	2	
24	FT300.41E.115	Oil seal circlip	1	
25	FT300.41E.101	Rear end cover I	1	
26	GB/T 93-12-AOP	Washer	8	
27	GB/T 5782-M12×55-A3L	Bolt	4	
28	GB/T 5781-M12×25-A3L	Bolt	4	
29	FT300.41.131a	Safety shield	1	

Foton TB404-X161Y14K Wheeled Tractor

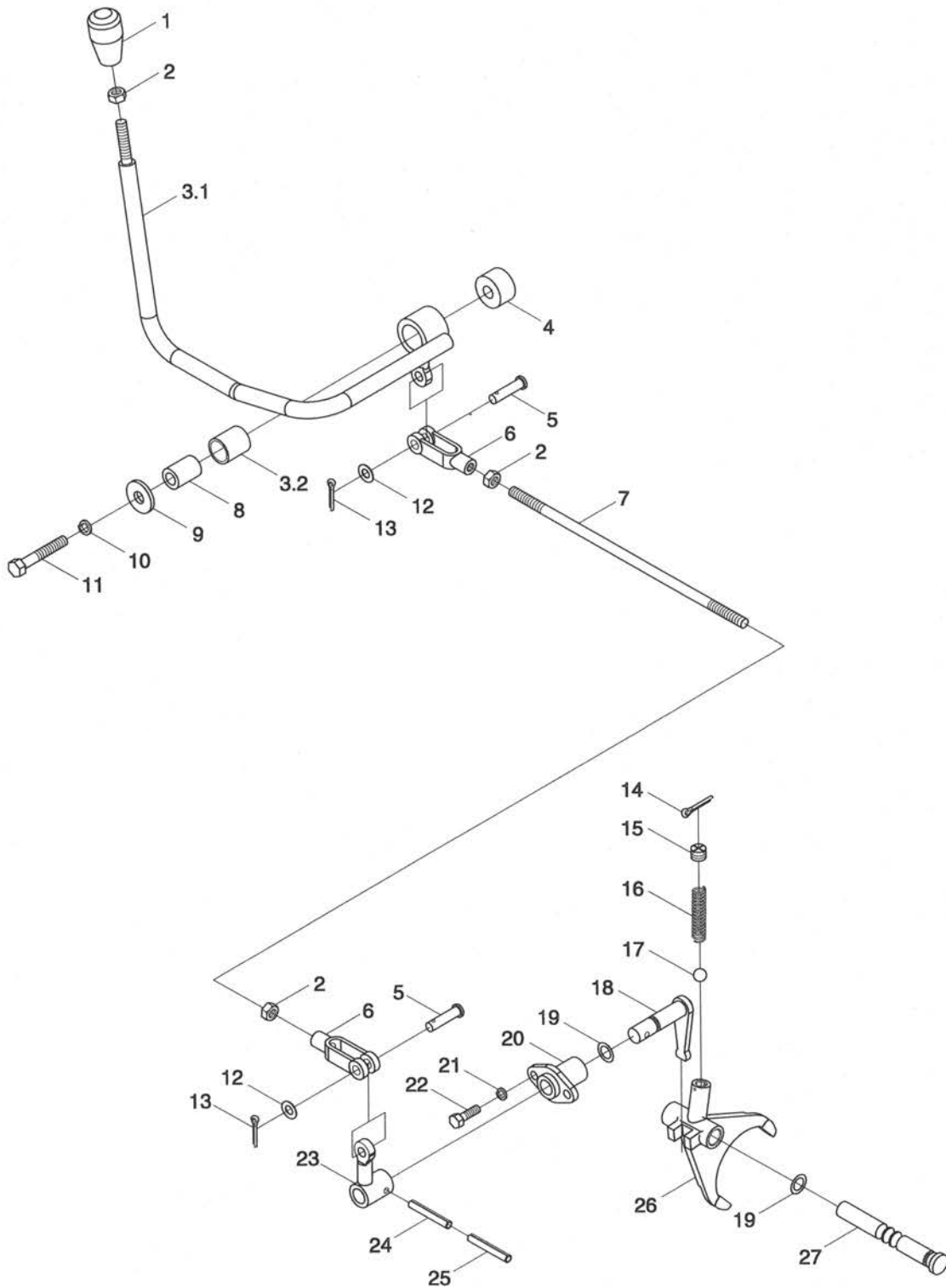
TB550.412A PTO Shaft Assembly



TB550.412A PTO Shaft Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB550.412A	PTO shaft assembly	1	
1	TB550.412A-01	Type I35 PTO shaft	1	
2	TB550.412-02	PTO shaft head shield	1	

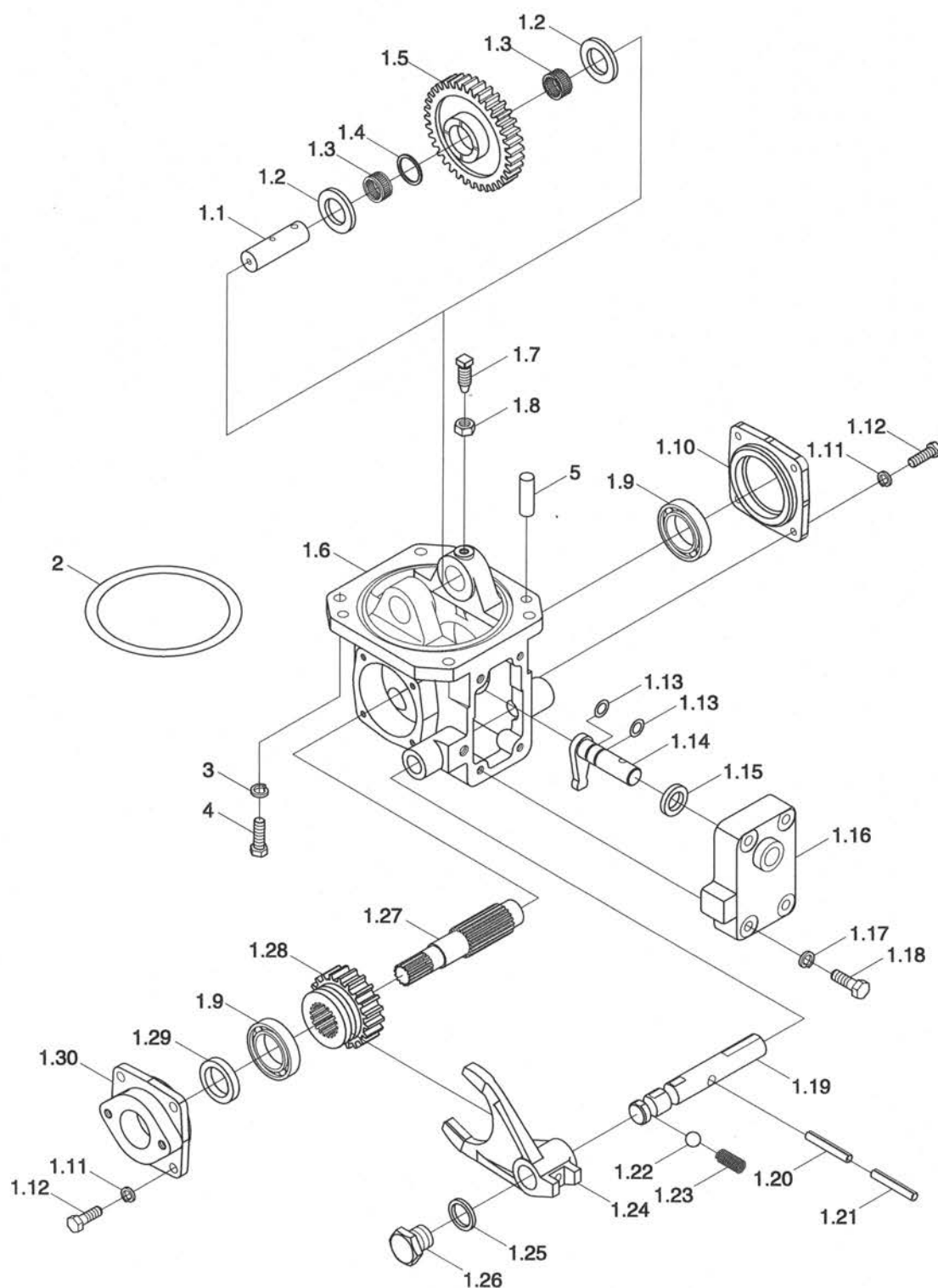
TB550.413 PTO Control Assembly



TB550.413 PTO Control Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB550.413	PTO control assembly	1	
1	FT300.41.015	PTO control handle assembly	1	
2	GB/T 6170-M10-A3L	Nut	3	
3	FT300.41.013	PTO gearshift lever weldment	1	
3.1	FT300.41.014	PTO control handle lever weldment	1	
3.2	FT300.41.127	Liner	1	
4	FT300.41.128	Spacing sleeve	1	
5	GB/T 882 -B10×30	Shaft pin	2	
6	FT300.43.108	Pull rod front fork	2	
7	FT300.41E.112	Control lever	1	
8	FT300.41.130	Shaft sleeve	1	
9	FT300.41.129	Washer	1	
10	GB/T 93-12	Washer	1	
11	TB550.413-02-M12×75	Bolt	1	
12	GB/T 97.1-10-A0P	Washer	2	
13	GB/T 91-3.2×16-A0P	Pin	2	
14	GB/T 91-2.5×32-A0P	Cotter pin	1	
15	TB550.413-03	Screw	1	
16	FT704.42B.163	Shift fork shaft positioning spring	1	
17	GB/T 308-9.5-G100-b	Steel ball	1	
18	FT300.41E.011	Shift lever weldment	1	
19	GB/T 3452.1-11.2×2.65G	O-ring	2	
20	FT300.41E.109	Shift lever shaft sleeve	1	
21	GB/T 93-8-A0P	Washer	2	
22	GB/T 5783-M8×20-A2L	Bolt	2	
23	FT300.41.012	PTO gearshift lever weldment	1	
24	GB/T 879.1-6×26	Pin	1	
25	GB/T 879.1-3.5×26	Spring pin	1	
26	TB550.413-01a	PTO gearshift fork	1	
27	FT300.41C.107a	PTO shift fork shaft	1	

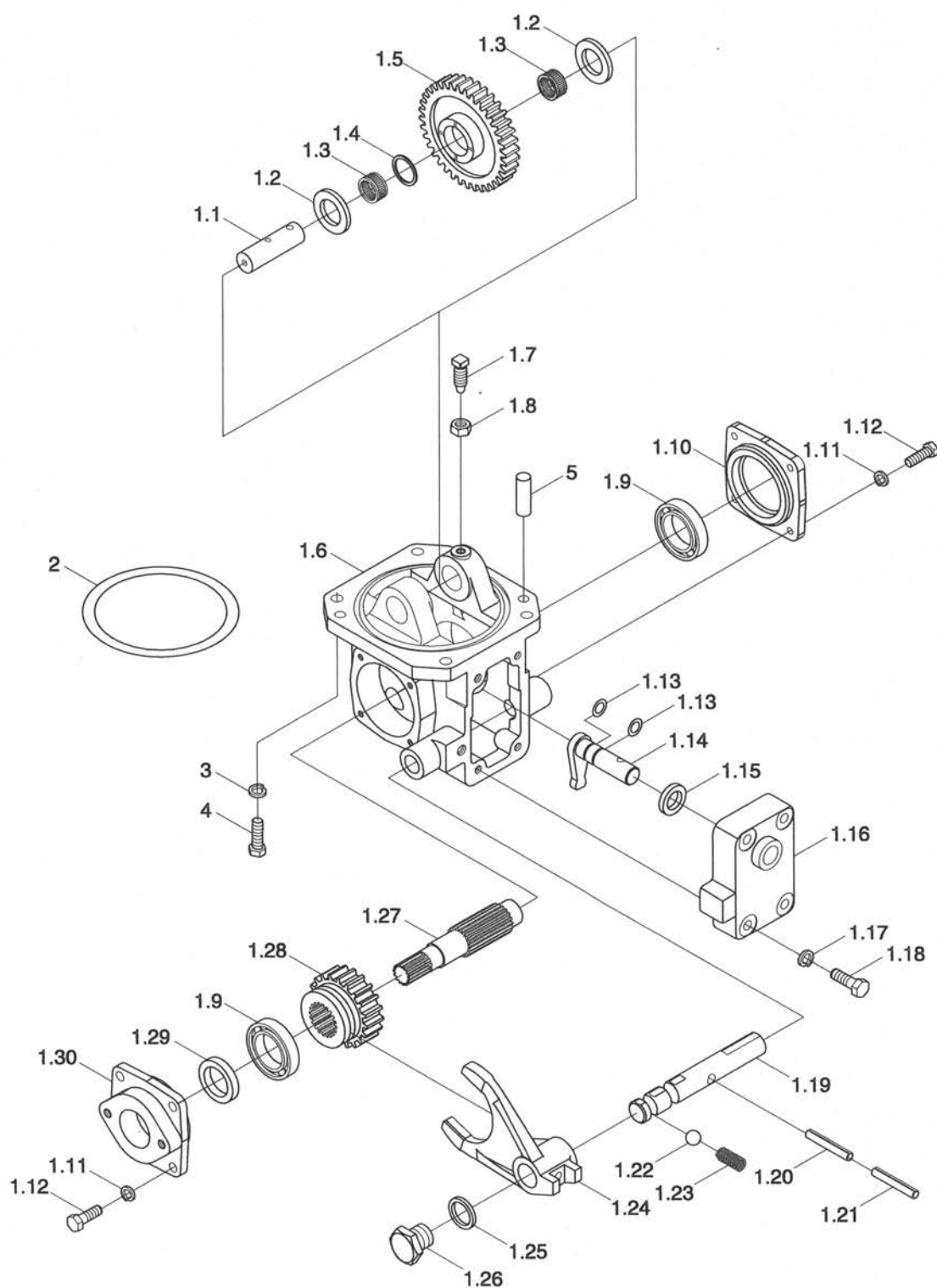
TB554.421C Transfer Case Body Assembly



TB554.421C Transfer Case Body Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB554.421C	Transfer Case Body Assembly	1	
1	TB554.421C.1	Transfer Case Installation Assembly	1	
1.1	FT304.42.102	Idler shaft	1	
1.2	FT304.42F.103	Thrust ring	2	
1.3	JB/T 7918-K25×31×20	Rolling needle bearing	2	
1.4	FT304.42.126	Rolling needle inner spacing sleeve	1	
1.5	FT304.42F.125	Transfer case idler	1	
1.6	FT304.42F.101a	Transfer case body	1	
1.7	FT304.42.112	Thrust screw	1	
1.8	GB/T 6173-M10×1-A2L	Nut	1	
1.9	GB/T 276-6306	Bearing	2	
1.10	FT304.42.117	Bearing cover	1	
1.11	GB/T 93-8-AOP	Washer	8	
1.12	GB/T 5783-M8×20-A2L	Bolt	8	
1.13	GB/T 3452.1-17.0×1.80G	O-ring	2	
1.14	TB554.421E.1.1	Rotary shaft weldment	1	
1.15	TB554.423B-02	Rotary shaft spacing sleeve	1	
1.16	TB554.421E.1-05	Side cover	1	
1.17	GB/T 93-10-AOP	Washer	4	
1.18	GB/T 5782-M10×45-A3L	Bolt	4	
1.19	TB554.421E.1-04	Shift fork shaft	1	
1.20	GB/T 879.1-6×30	Cylindrical pin	1	
1.21	GB/T 879.1-3.5×30	Cylindrical pin	1	
1.22	GB/T 308-10-G100-b	Steel ball	1	
1.23	FT804.42.151	Spring	1	
1.24	TB554.421E.1-06	Release shift fork	1	
1.25	JB/T 982-18	Washer	2	
1.26	FT804.42.110	Screw plug	2	
1.27	FT304.42F.105	Transfer case output shaft	1	
1.28	TB554.421C.1-01	Transfer case driven gear	1	
1.29	GB/T 9877.1-FB30×52×7D	Oil seal	1	
1.30	FT304.42F.106	Bearing seat	1	

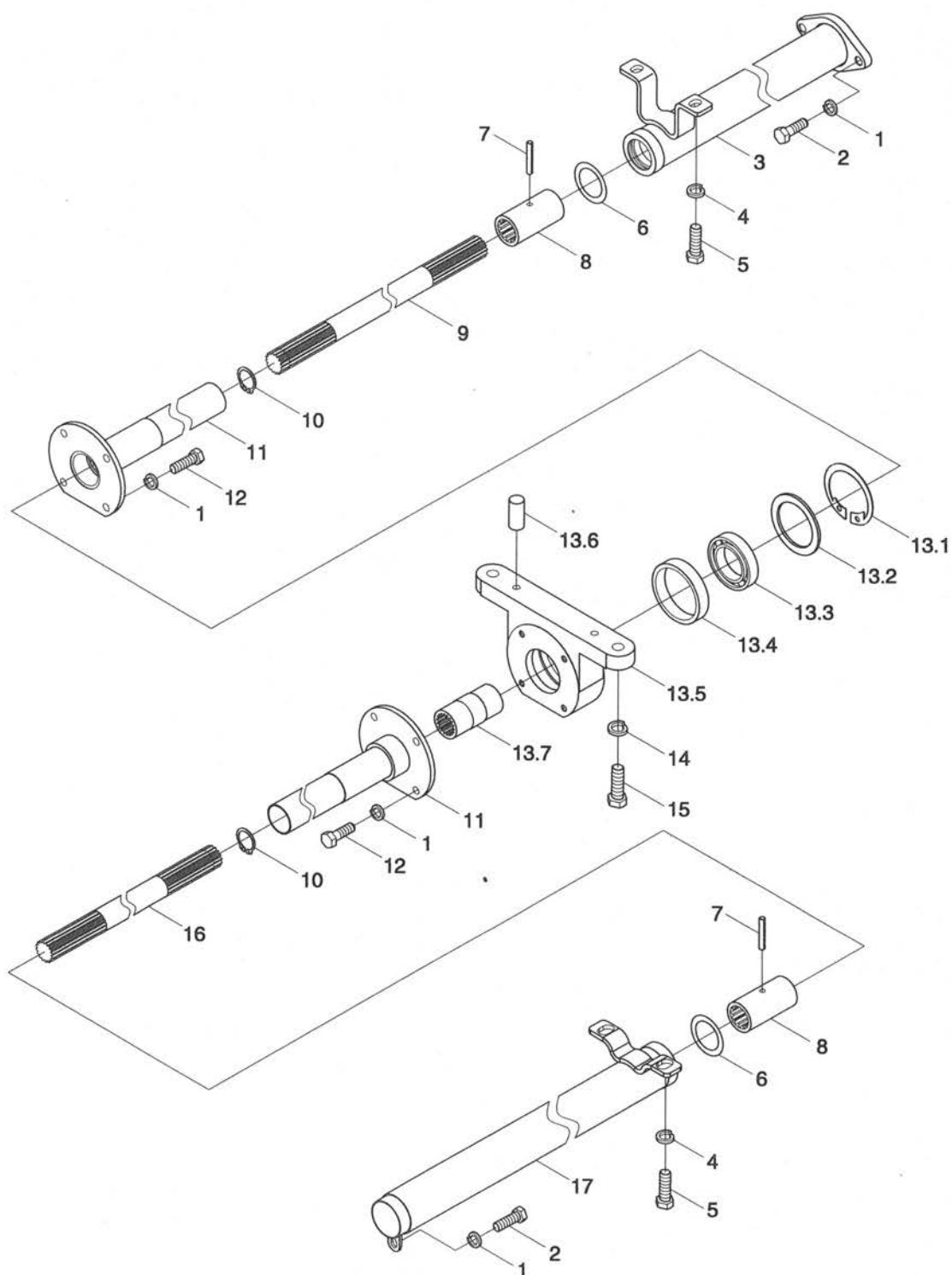
TB554.421C Transfer Case Body Assembly(extention)



TB554.421C Transfer Case Body Assembly(extention)

Label	Part code and specifications	Part name	Quantity	Remark
2	GB/T 3452.1-132×3.55G	O-ring	1	
3	GB/T 93-10-A0P	Washer	4	
4	GB/T 5783-M10×30-8.8-A3L	Bolt	4	
5	GB/T 119.1-10m6×20-A0P	Pin	2	

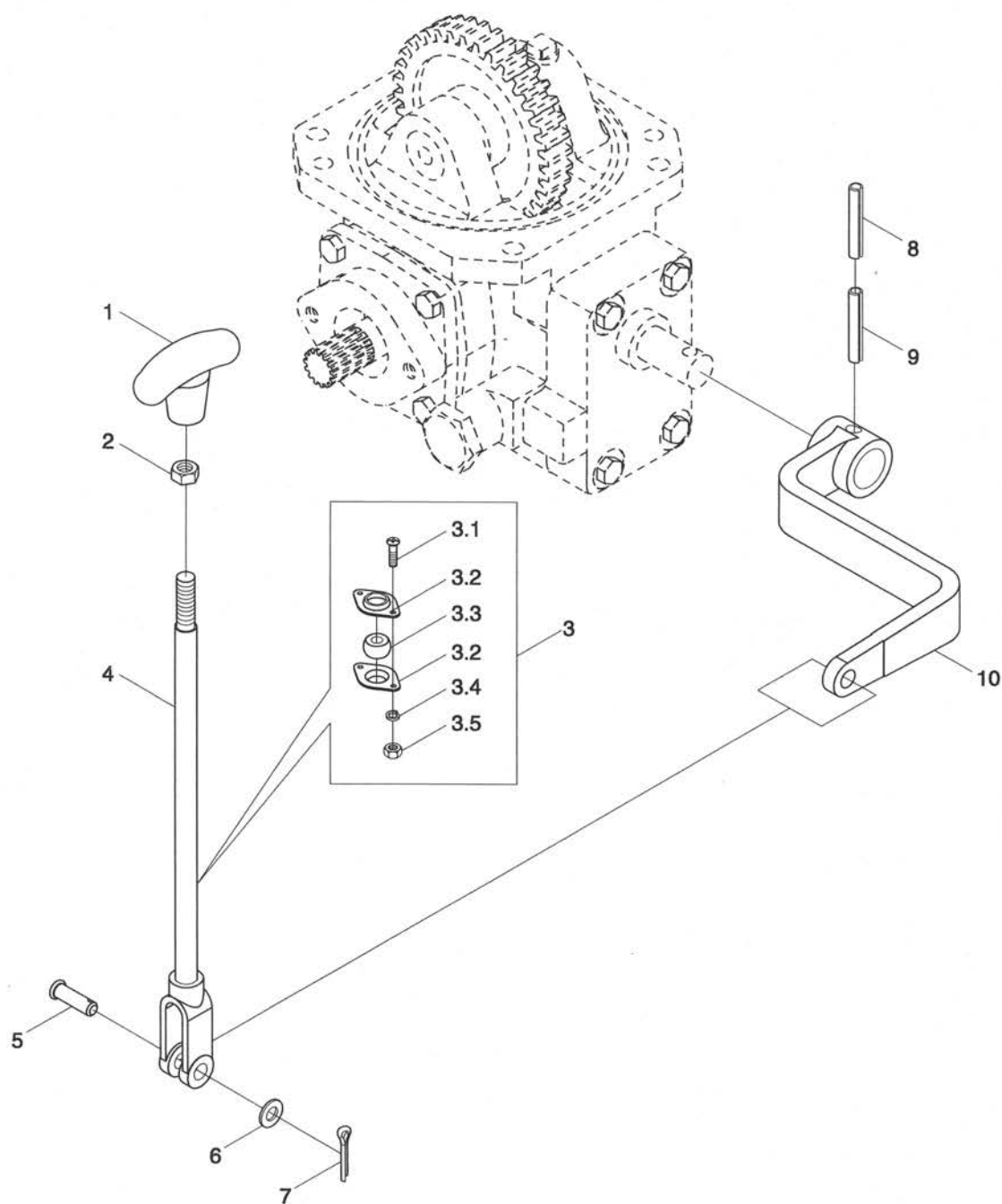
TB454.422 Transfer case transmission assembly



TB454.422 Transfer case transmission assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB454.422	Transfer case transmission assembly	1	
1	GB/T 93-8-AOP	Washer	11	
2	GB/T 5783-M8×16-A2L	Bolt	3	
3	FT304.42F.015	Shield (1) weldment	1	
4	GB/T 93-10-AOP	Washer	4	
5	GB/T 5783-M10×20-A3L	Bolt	4	
6	GB/T 3452.1-34.5×3.55G	O-ring	2	
7	GB/T 879.1-6×35	Pin	2	
8	FT304.42.107a	Spline sleeve	2	
9	FT404.42.128	Rear transmission shaft	1	
10	GB/T 894.1-26	Circlip	2	
11	FT304.42X.017	Shield (2) weldment	2	
12	GB/T 5783-M8×20-A2L	Bolt	8	
13	TB554.422.1	Middle bearing seat assembly	1	
13.1	GB/T 893.2-72	Circlip	1	
13.2	FT304.42X.136	Spacing ring	1	
13.3	GB/T 276-6007-2RZ	Bearing	1	
13.4	FT304.42X.137	Rubber ring	1	
13.5	FT304.42X.138	Middle bearing seat	1	
13.6	GB/T 119.1-8m6×20-AOP	Pin	2	
13.7	FT304.42X.135	Middle spline sleeve	1	
14	GB/T 93-12-AOP	Washer	2	
15	GB/T 5783-M12×40-A3L	Bolt	2	
16	FT404.42.139	Front transmission shaft	1	
17	FT404.42.016	Shield (3) weldment	1	

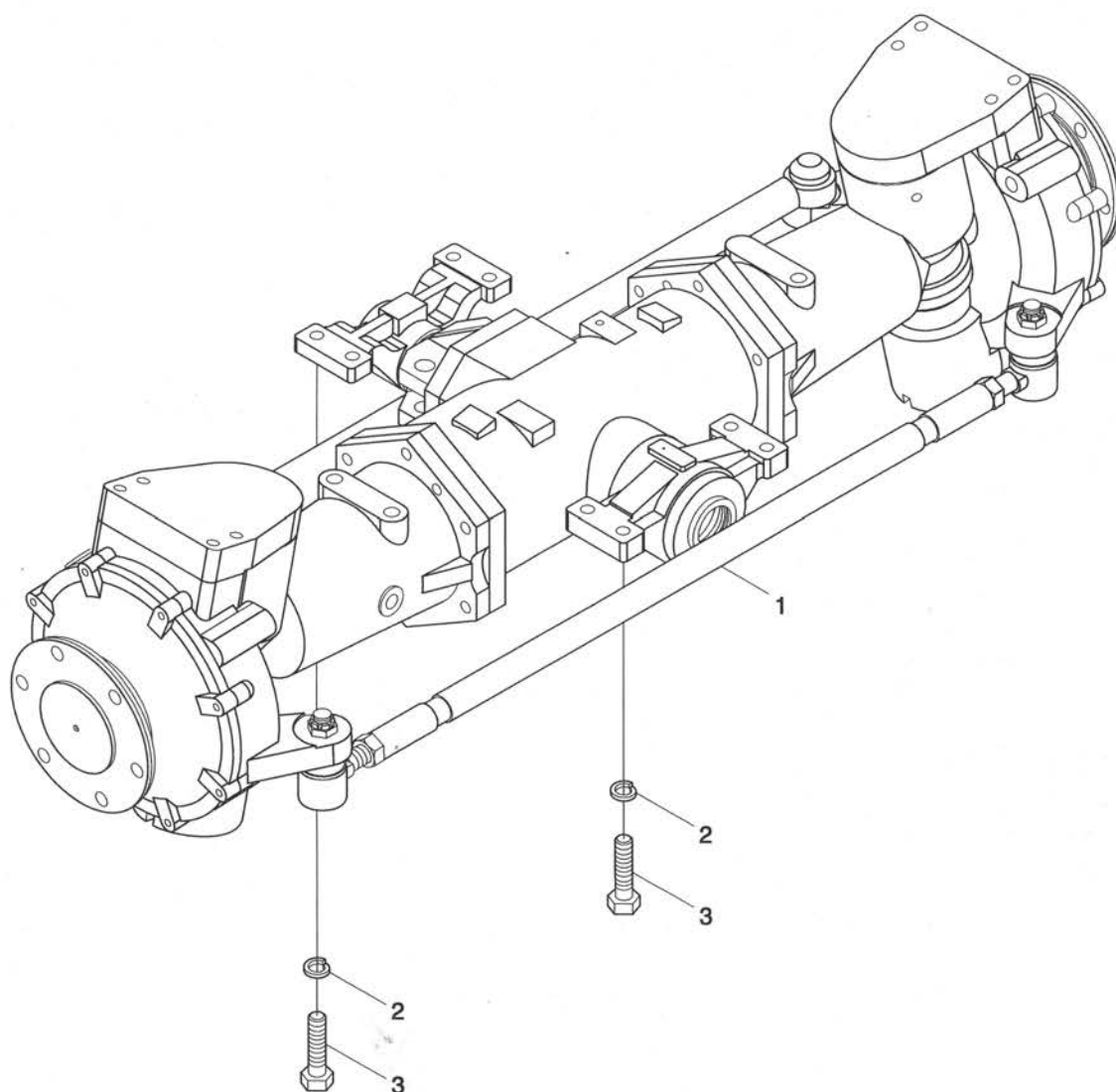
TB554.423C Transfer case control assembly



TB554.423C Transfer case control assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB554.423C	Transfer case control assembly	1	
1	FT65.38.051	Pull and press handle	1	
2	GB/T 6170-M10-A3L	Nut	1	
3	TG1204.435.2	Seal lining seat assembly	1	
3.1	GB/T 818-M6×14-A2L	Screw	2	
3.2	TG1204.435.2-01	Spherical shaft lining seat	2	
3.3	TG1204.435.2-02	Spherical shaft lining	1	
3.4	GB/T 93-6-A0P	Washer	2	
3.5	GB/T 6170-M6-A2L	Nut	2	
4	TB554.423B.3	Control lever unit	1	
5	GB/T 882-B10×30	Shaft pin	1	
6	GB/T 97.1-10-A0P	Washer	1	
7	GB/T 91-3.2×16-A0P	Pin	1	
8	GB/T 879.1-5×32	Pin	1	
9	GB/T 879.1-8×32	Pin	1	
10	TB554.423C-01	Rocker arm	1	

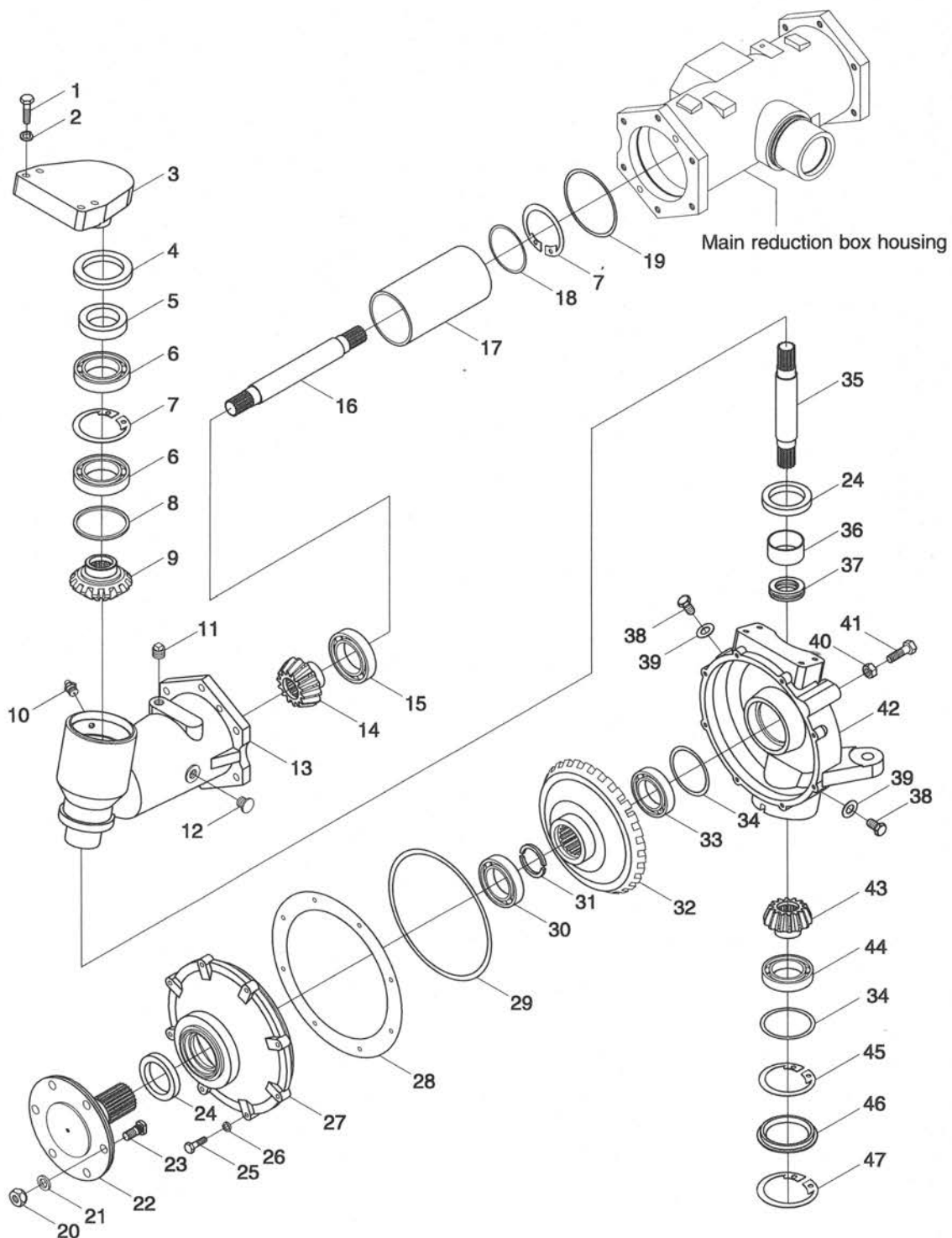
TB504.311 Front Driving Axle Assembly-1



TB504.311 Front Driving Axle Assembly-1

Label	Part code and specifications	Part name	Quantity	Remark
	TB504.311	Front driving axle assembly	1	
1	FT304.31F.011	Front driving axle subassembly	1	
2	GB/T93	Washer 14-A0P	8	
3	GB/T5783	Bolt M14×45-A3L	8	

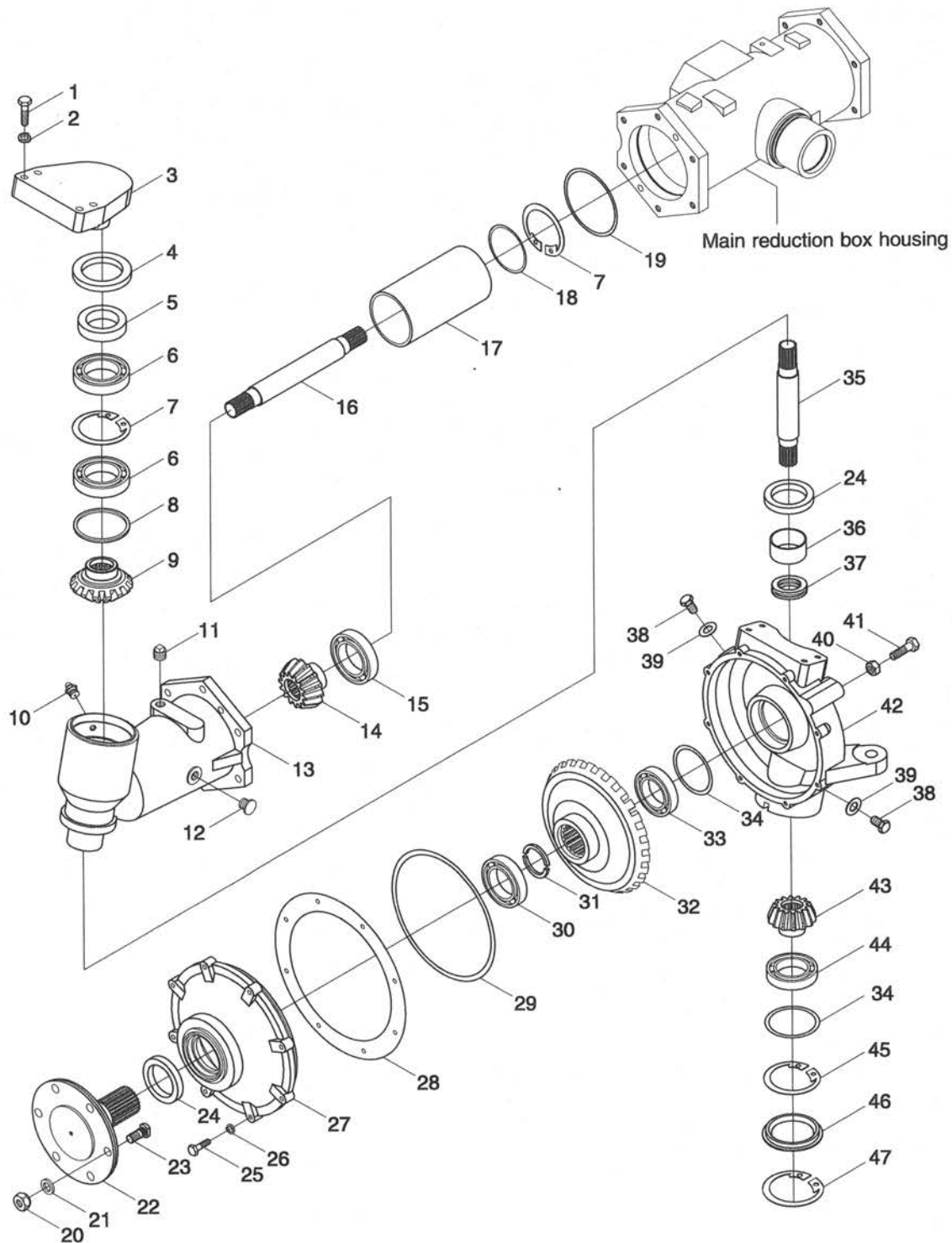
TB504.311 Front Driving Axle Assembly-2



TB504.311 Front Driving Axle Assembly-2

Label	Part code and specifications	Part name	Quantity	Remark
	FT304.31F.011	Front driving axle subassembly	1	
1	GB/T 5783	Bolt M12×40	4	
2	GB/T 93	Washer 12	4	
3	FT304.31F.124	Connecting cover	1	
4	GB/T 9877.1	Oil seal FB8010512	1	
5	FT304.31F.125	Oil seal bush	1	
6	GB/T 276	Bearing 6013	2	
7	GB/T 893.1	Circlip 100	2	
8	FT304.31F.188	Flat washer	1	
9	FT304.31F.122	Gear	1	
10	JB/T 7940.1	Oil cup M10×1	1	
11	Q/YXF70-1992	Screw plug Z3/8"	1	
12	GB/T 1160.2	Oil scale A10	1	
13	FT304.31F.121	Half axle housing	1	
14	FT304.31F.126	Gear	1	
15	GB/T 276	Bearing 6309	1	
16	FT304.31F.128	Spline shaft	1	
17	FT304.31F.127	Sleeve	1	
18	FT304.31F.123	Adjusting gasket	1 group	
19	FT304.31F.130	Adjusting gasket	1 group	
20	GB/T 6176	Nut M14×1.5	6	
21	FT204.31F.205	Washer	6	
22	FT304.31F.117	Front driving axle	1	
23	FT304.31F.115	Knurled bolt	6	
24		Floating oil seal	2 pairs	
25	GB/T 5783	Bolt M8×35	8	
26	GB/T 93	Washer	8	
27	FT304.31F.107	End cover	1	
28	FT304.31F.190	Adjusting gasket	1 group	
29	GB/T 3452.1	O-ring 236×5.3G	1	
30	GB/T 276	Bearing 6310	1	
31	FT304.31F.114	Circlip	2	

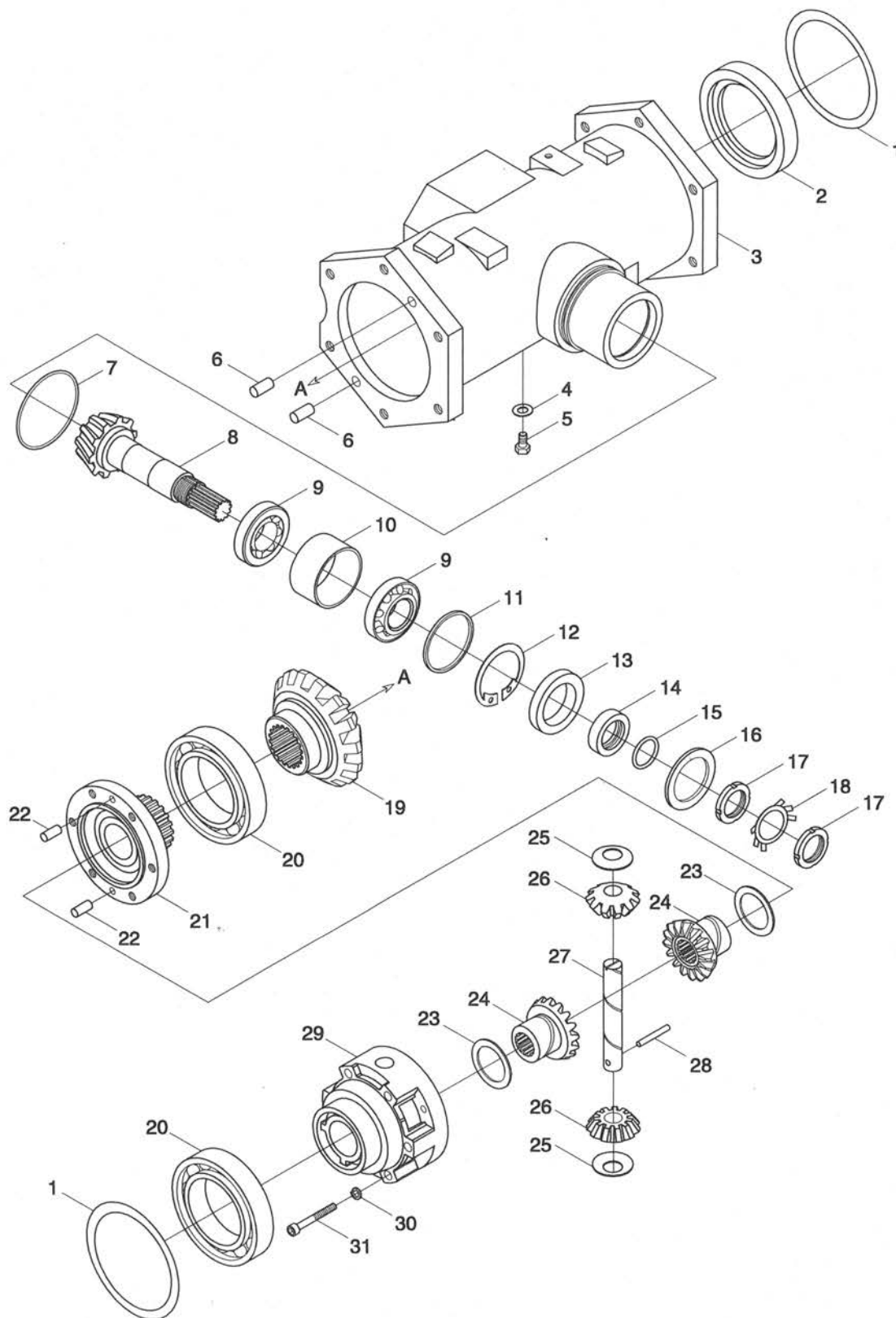
TB504.311 Front Driving Axle Assembly-2(extension)



TB504.311 Front Driving Axle Assembly-2(extension)

Label	Part code and specifications	Part name	Quantity	Remark
32	FT304.31F.108	End big gear	1	
33	GB/T 276	Bearing 6210	1	
34	FT304.31F.113	Adjusting gasket	2	
35	FT304.31F.110	End spline shaft	1	
36	FT304.31F.111	Bushing 55×30	1	
37	GB/T 301	Thrust bearing 8107	1	
38	FT304.31F.105	Screw plug	2	
39	FT304.31F.106	Washer	2	
40	GB/T 6170	Nut M16	1	
41	GB/T 5783	Bolt M16×50	1	
42	FT304.31F.109	Left end housing	1	
43	FT304.31F.112	End pinion	1	
44	GB/T 276	Bearing 6308	1	
45	GB/T 893.1	Circlip 90	1	
46	FT304.31F.022	Seal cover	1	
47	GB/T 893.1	Circlip 102	1	

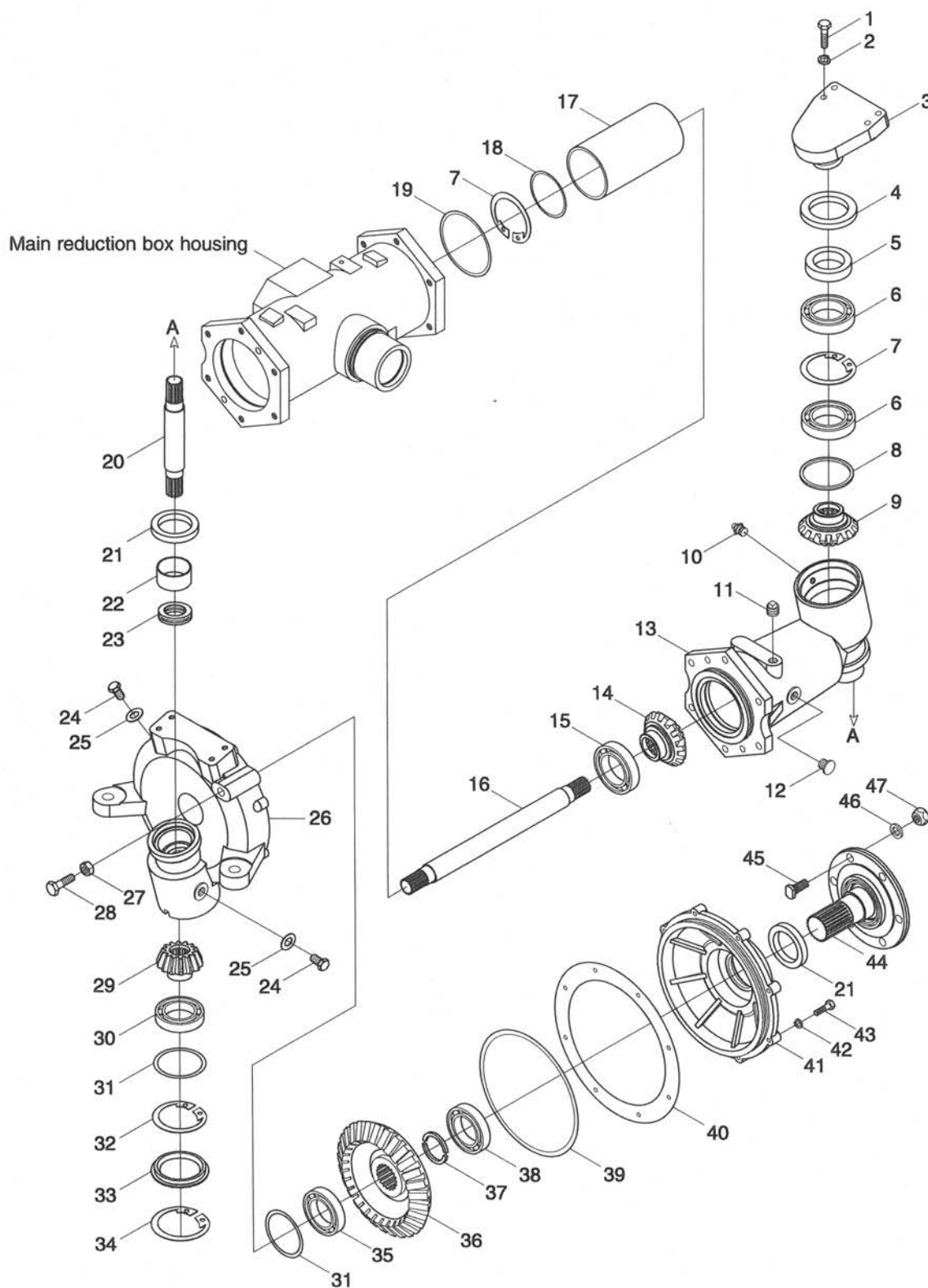
TB504.311 Front Driving Axle Assembly-3



TB504.311 Front Driving Axle Assembly-3

Label	Part code and specifications	Part name	Quantity	Remark
	FT304.31F.011	Front driving axle subassembly	1	
1	GB/T 3452.1	O-ring 140×3.5G	2	
2	FT304.31F.191	Dowel disc	1	
3	FT304.31F.129	Main reducer casing housing	1	
4	FT304.31F.106	Washer	1	
5	FT304.31F.105	Screw plug	1	
6	GB/T 119	Pin B12×20	4	
7	GB/T 3452.1	O-ring 90×2.65G	1	
8	FT304.31F.131	Driving bevel gear shaft	1	
9	GB/T 297	Bearing 32207	2	
10	FT304.31F.132	Spacing sleeve	1	
11	FT304.31F.133	Adjusting sleeve	1	
12	GB/T 893.1	Circlip 72	1	
13	GB/T 9877.1	Oil seal (F) 50 72 8D	1	
14	FT304.31F.134	Oil seal seat	1	
15	GB/T 3452.1	O-ring 34.5×3.55G	1	
16	FT304.31F.104	Copper gasket	1	
17	GB/T 810	Small round nut M30×1.5	2	
18	GB/T 858	Washer 30	1	
19	FT304.31F.138	Central transmission bevel gear	1	
20	GB/T 276	Bearing 6216	2	
21	FT304.31F.137	Differential right housing	1	
22	GB/T 119	Pin B8×20	2	
23	FT304.31F.139	Spacing ring	2	
24	FT304.31F.144	Half axle gear	2	
25	FT304.31F.140	Washer	2	
26	FT304.31F.143	Planetary gear	2	
27	FT304.31F.142	Shaft pin	1	
28	FT304.31F.141	Thrust pin	1	
29	FT304.31F.136	Differential left housing	1	
30	GB/T 93	Washer 10	6	
31	GB/T 70	Screw M10×70	6	

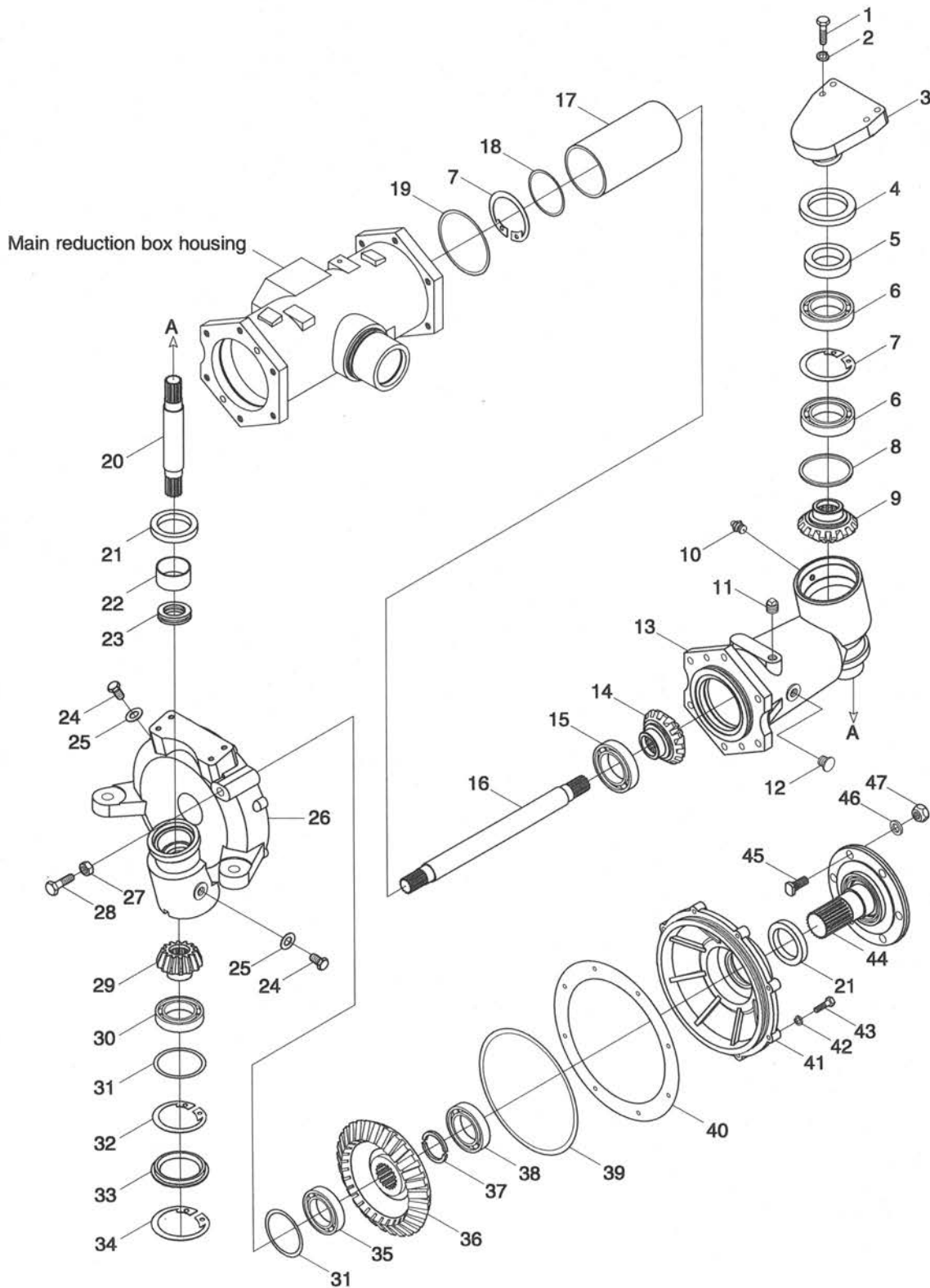
TB504.311 Front Driving Axle Assembly-4



TB504.311 Front Driving Axle Assembly-4

Label	Part code and specifications	Part name	Quantity	Remark
	FT304.31F.011	Front driving axle subassembly	1	
1	GB/T 5783	Bolt M12×40	4	
2	GB/T 93	Washer 12	4	
3	FT304.31F.124	Connecting cover	1	
4	GB/T 9877.1	Oil seal	1	
5	FT304.31F.125	Oil seal bush	1	
6	GB/T 276	Bearing 6013	2	
7	GB/T 893.1	Circlip 100	2	
8	FT304.31F.188	Flat washer	1	
9	FT304.31F.122	Gear	1	
10	JB/T 7940.1	Oil cup M10×1	1	
11	Q/YXF70-1992	Screw plug Z3/8"	1	
12	GB/T 1160.2	Oil scale A10	1	
13	FT304.31F.121	Half axle housing	1	
14	FT304.31F.126	Gear	1	
15	GB/T 276	Bearing 6309	1	
16	FT304.31F.145	Spline shaft	1	
17	FT304.31F.127	Sleeve	1	
18	FT304.31F.123	Adjusting gasket	1 group	
19	FT304.31F.130	Adjusting gasket	1 group	
20	FT304.31F.110	End spline shaft	1	
21		Floating oil seal	2 pairs	
22	FT304.31F.111	Bushing 55×30	1	
23	GB/T 301	Thrust bearing 8107	1	
24	FT304.31F.105	Screw plug	2	
25	FT304.31F.106	Washer	2	
26	FT304.31F.146	Right end housing	1	
27	GB/T 6170	Nut M16	1	
28	GB/T 5783	Bolt M16×50	1	
29	FT304.31F.112	End pinion	1	
30	GB/T 276	Bearing 6308	1	
31	FT304.31F.113	Adjusting gasket	2	

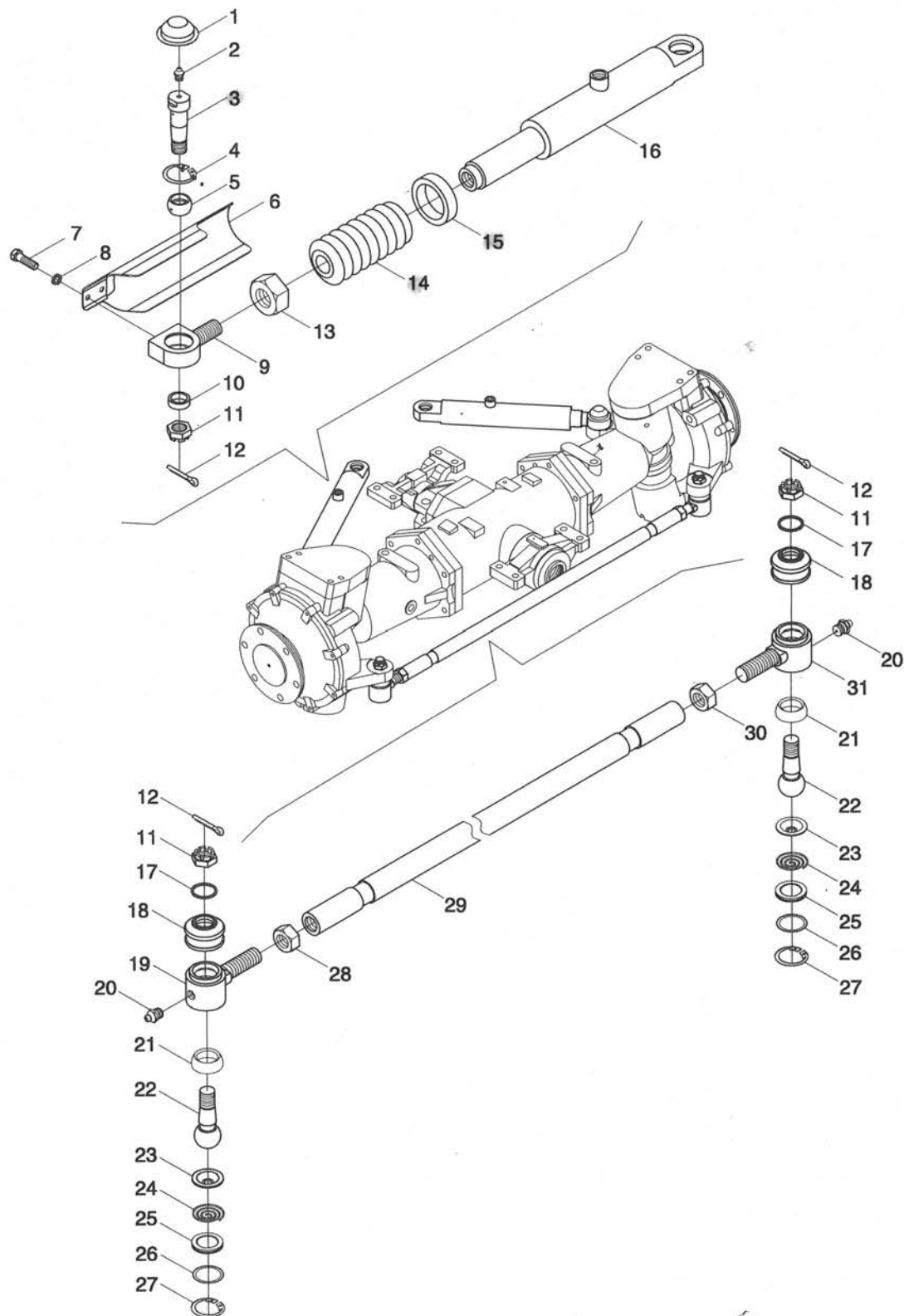
TB504.311 Front Driving Axle Assembly-4(extention)



TB504.311 Front Driving Axle Assembly-4(extention)

Label	Part code and specifications	Part name	Quantity	Remark
32	GB/T 893.1	Circlip 90	1	
33	FT304.31F.022	Seal cover	1	
34	GB/T 893.1	Circlip 102	1	
35	GB/T 276	Bearing 6210	1	
36	FT304.31F.108	End gear	1	
37	FT304.31F.114	Circlip	2	
38	GB/T 276	Bearing 6310	1	
39	GB/T 3452.1	O-ring 236×5.3G	1	
40	FT304.31F.190	Adjusting gasket	1 group	
41	FT304.31F.107	End big cover	1	
42	GB/T 93	Washer	8	
43	GB/T 5783	Bolt M8×35	8	
44	FT304.31F.117	Front driving shaft	1	
45	FT304.31F.115	Knurled bolt	6	
46	FT204.31F.205	Washer	6	
47	GB/T 6176	Nut M14×1.5	6	

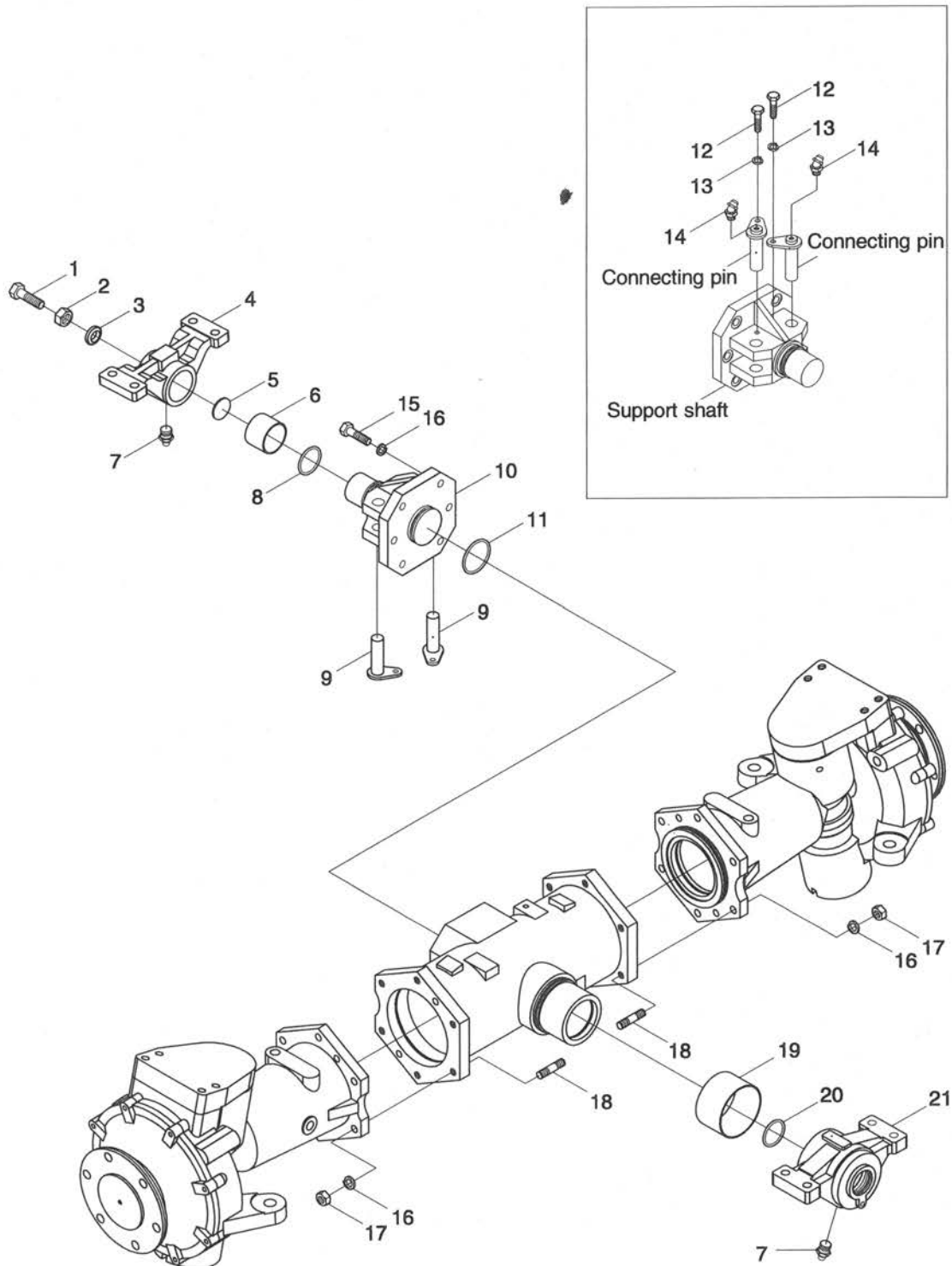
TB504.311 Front Driving Axle Assembly-5



TB504.311 Front Driving Axle Assembly-5

Label	Part code and specifications	Part name	Quantity	Remark
	FT304.31F.011	Front driving axle subassembly	1	
1	FT304.31F.160	Dustproof cover	2	
2	JB/T 7940.1	Oil cup M6×1	2	
3	FT304.31F.165a	Fixing pin	2	
4	GB/T 893.1	Circlip 35	2	
5	GB/T 9163	Knuckle bearing GE20ES	2	
6	FT304.31F.185	Left shield plate	1	
	FT304.31F.186	Right shield plate	1	
7	GB/T 5783	Bolt M8×16	4	
8	GB/T 93	Washer 8	4	
9	FT304.31F.195	Left piston rod dangler	1	
	FT304.31F.196	Right piston rod dangler	1	
10	FT304.31F.167	Spacing sleeve	2	
11	FT304.31F.168	Hex slotted nut	4	
12	GB/T 91	Cotter pin 3.2×40	4	
13	GB/T 6173	Nut M20×1.5	2	
14	FT304.31F.027	Dustproof bladder	2	
15	Q50MZ3040	Clamp 50	2	
16	FT304.31F.019a	Hydraulic cylinder	2	
17	FT304.31F.184	Snap spring	2	
18	FT304.31F.026A	Dustproof bladder	2	
19	FT304.31F.174A	Left ball head pin seat	1	
20	JB/T 7940.1	Oil cup M6×1	2	
21	804.31.151	Ball head pin seat	2	
22	FT304.31F.177A	Ball head pin	2	
23	804.31.153	Ball head pin cover	2	
24	804.31.154	Spring	2	
25	FT304.31F.187	Press cover	2	
26	GB/T 3452.1	O-ring 33.5×1.8G	1	
27	GB/T 893.1	Circlip 37	2	
28	GB/T 6171	Nut M20×1.5LH	1	
29	FT304.31F.175	Pull rod	1	
30	GB/T 6171	Nut M20×1.5	1	
31	FT304.31F.176A	Right ball head pin seat	1	

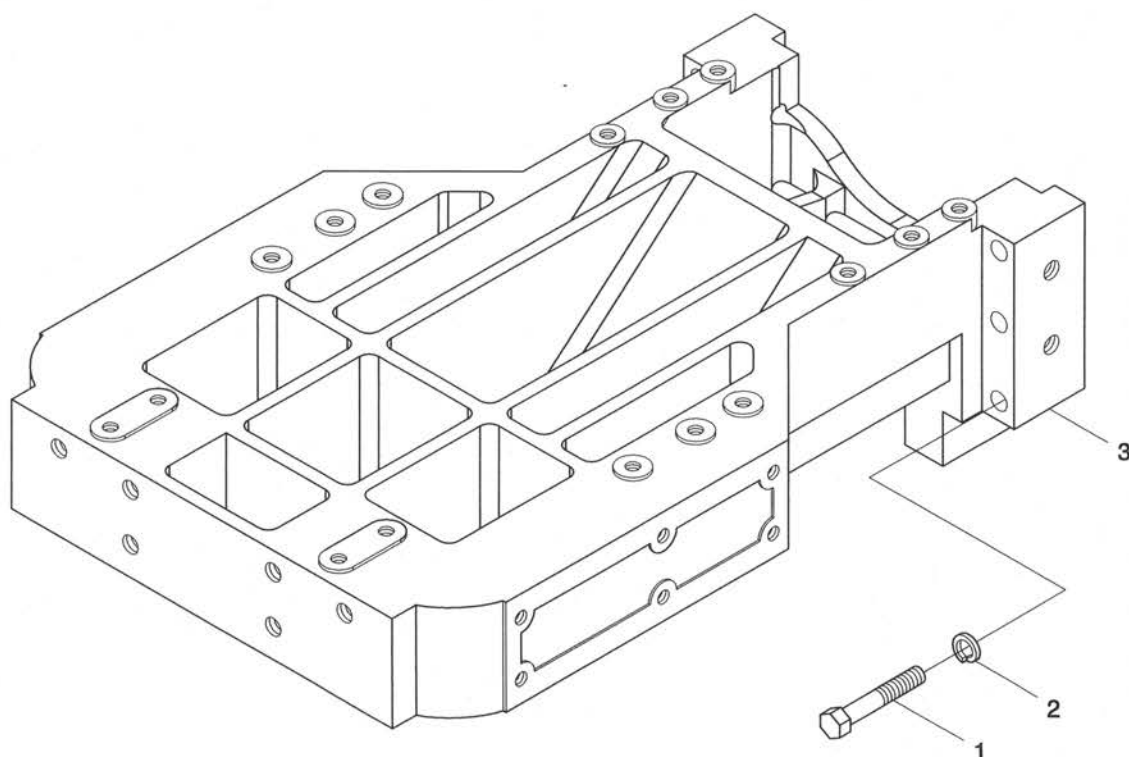
TB504.311 Front Driving Axle Assembly-6



TB504.311 Front Driving Axle Assembly-6

Label	Part code and specifications	Part name	Quantity	Remark
	FT304.31F.011	Front driving axle subassembly	1	
1	GB/T 5783	Bolt M16×40-Zn.D	1	
2	GB/T 6170	Nut M16	1	
3	FT304.31F.025	Seal gasket	1	
4	FT304.31F.149	Front support seat	1	
5	FT304.31F.150	Gasket	1	
6	FT304.31F.148	Sliding bearing 50×40	1	
7	GB/T 7940.1	Oil cup M8×1	2	
8	GB/T 3452.1	O-ring 47.5×3.55G	1	
9	FT304.31F.024	Connecting pin	2	
10	FT304.31F.147	Support shaft	1	
11	GB/T 3452.1	O-ring 58×3.55G	1	
12	GB/T 5783	Bolt M8×20-Zn.D	2	
13	GB/T 93	Washer	2	
14	GB/T 7940.2	Oil cup 45°M8×1	2	
15	GB/T 5783	Bolt M12×40-Zn.D	6	
16	GB/T 93	Washer 12	18	
17	GB/T 6170	Nut M12	12	
18	GB/T 900	Stud AM12×40-8.8-Zn.D	12	
19	FT304.31F.156	Sliding bearing 90×55	1	
20	GB/T 3452.1	O-ring 45×3.55G	1	
21	FT304.31F.155	Rear support seat	1	

TB554.312 Bracket Assembly

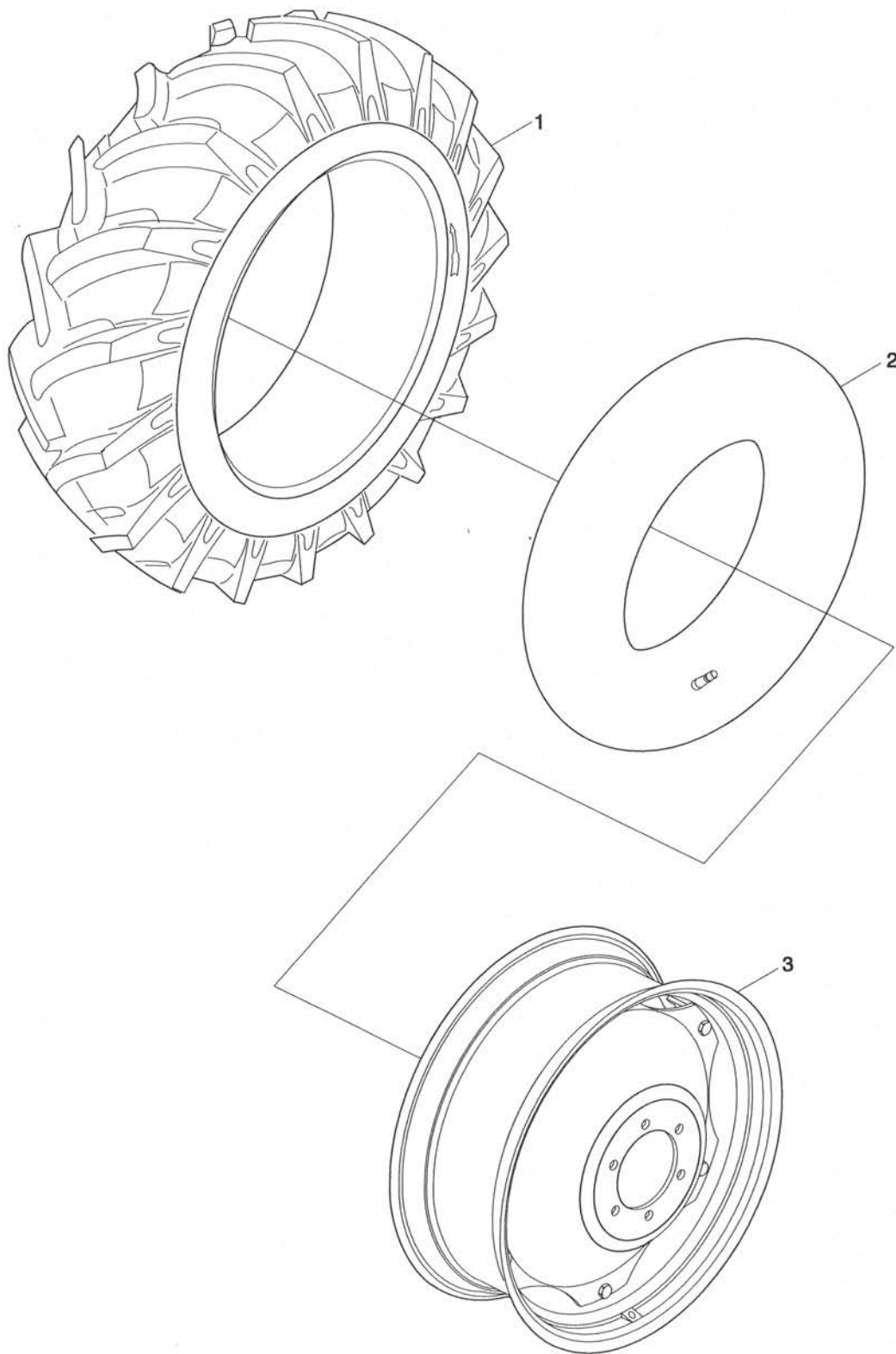


TB554.312 Bracket Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB554.312	Front bracket assembly	1	
1	GB/T 5782-M16×110-10.9-A2L	Hex bolt	6	
2	GB/T93-16-A0P	Standard spring washer	6	
3	TB554.312-01	Front bracket	1	

Foton TB404-X161Y14K Wheeled Tractor

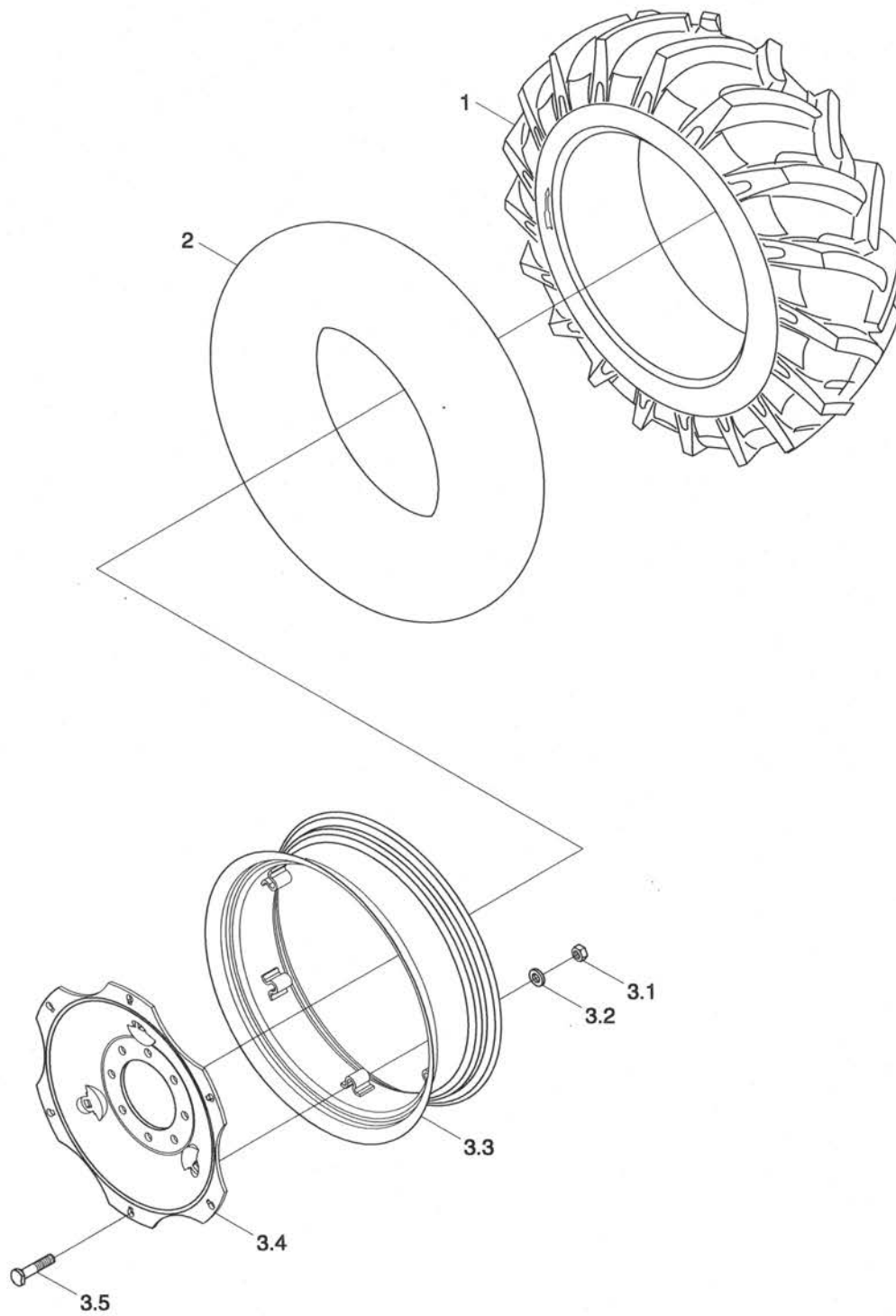
FT404.32F.001 Front Drive Wheel Assembly



FT404.32F.001 Front Drive Wheel Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	FT404.32F.001	Front drive wheel assembly	1	
1	GB/T 2979-8.3-20-6PR	Tyre	1	
2	GB/T 2979-8.3-20	Tube	1	
3	FT404.32F.011	Rim weldment	1	

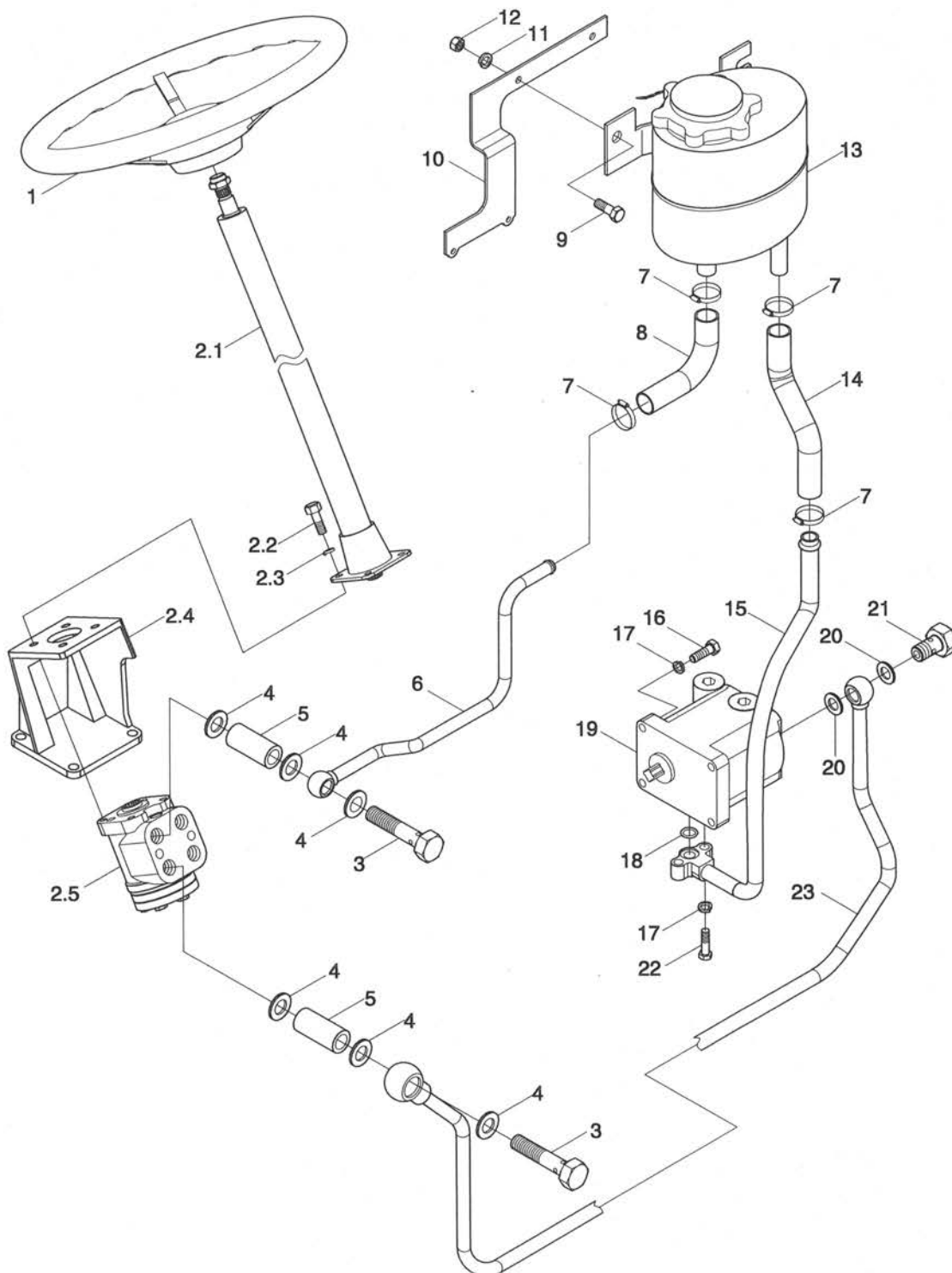
FT400.34F.001 Rear Driving Wheel Assembly



FT400.34F.001 Rear Driving Wheel Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	FT400.34F.001	Rear driving wheel assembly	1	
1	GB/T 2979-12.4-28-8PR	Drive wheel tyre	1	
2	GB/T 2979-12.4-28	Drive wheel tube	1	
3	FT400.34F.011	Rim web assembly	1	
3.1	GB/T 6171-M16×1.5-A3L	Nut	6	
3.2	FT300.34.106	Washer	6	
3.3	FT400.34F.012	Rim Weldment	1	
3.4	FT400.34.103b	Web	1	
3.5	FT300.34.102	Rim Bolt	6	

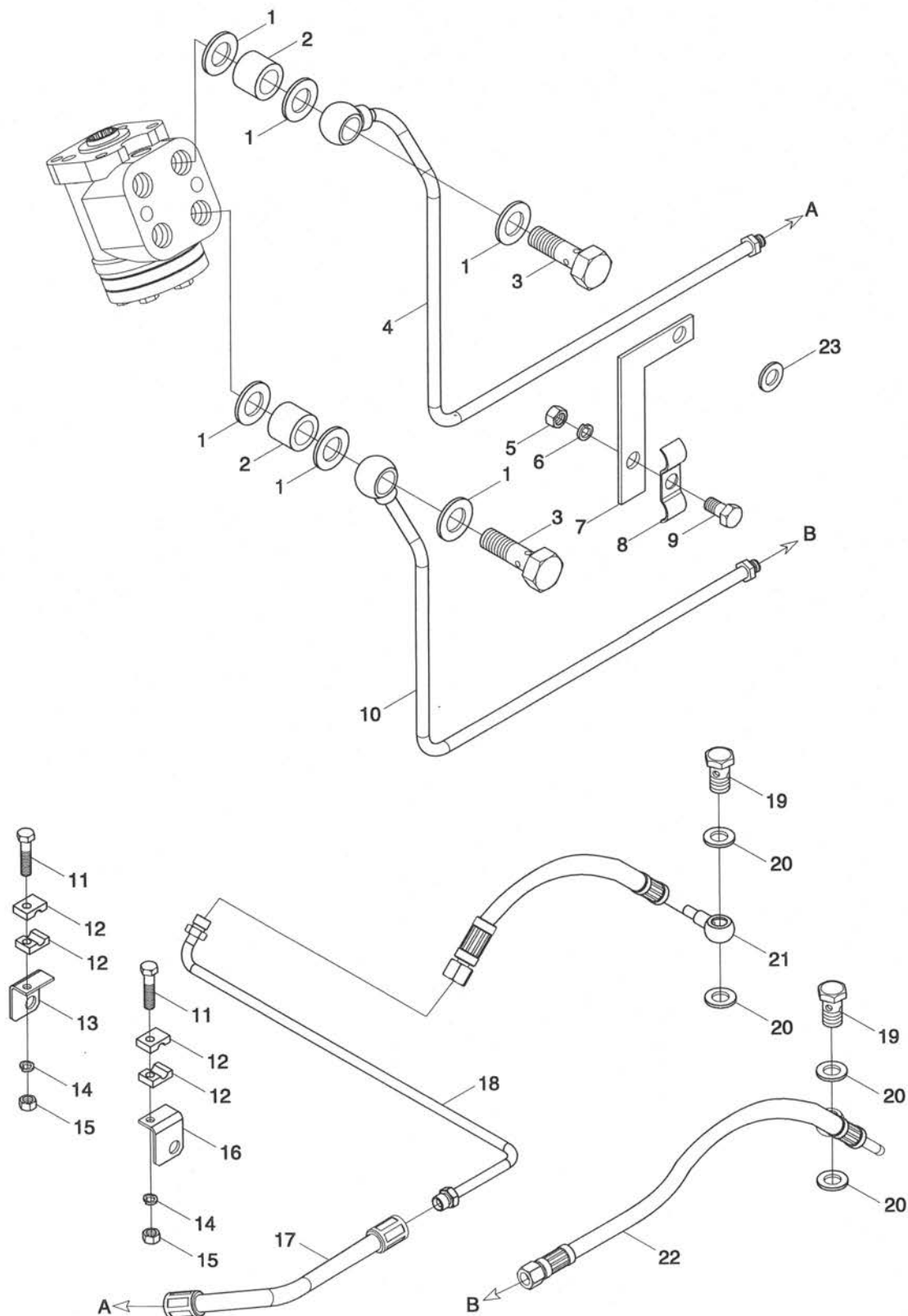
TB454.40X Full hydraulic steering assembly -1



TB454.40X Full hydraulic steering assembly -1

Label	Part code and specifications	Part name	Quantity	Remark
	TB454.40X	Full hydraulic steering assembly	1	
1	FT400.40.016	Steering wheel assembly	1	
2	FT354.40C.012	Steering gear and its housing assembly	1	
2.1	FT354.40C.016a	Steering column assembly	1	
2.2	GB/T 5783-M10×30-A3L	Screw	4	
2.3	GB/T 93-10-A0P	Washer	4	
2.4	FT354.40C.111	Steering gear bracket	1	
2.5	FT354.40C.015	Hydraulic steering gear assembly	1	
3	FT354.40C.102	Hollow long bolt	2	
4	JB/T 982-20	Assembled seal washer	6	
5	FT354.40C.109	Long connecting pipe	2	
6	TB450.40X.7	Oil return outlet pipe welding joint	1	
7	TB/T 8870-d32	Hose clamp	4	
8	FT354.40C.107	Oil return hose	1	
9	GB/T 5783-M10×25-A3L	Bolt	2	
10	TB450.40X-01	Steering fuel tank bracket	1	
11	GB/T 93-10-A0P	Washer	2	
12	GB/T 6170-M10-A3L	Nut	2	
13	FT354.40C.011	Steering fuel tank and respirator assembly	1	
14	FT400.40X.104	Oil absorbing hose	1	
15	FT450.40Y.011	Fuel pump oil absorbing steel pipe welding joint	1	
16	GB/T 5782-M8×60-A2L	Bolt	4	
17	GB/T 93-8-A0P	Washer	7	
18	GB/T 3452.1-19×2.65G	O-seal ring	1	
19	FT354.40J.011	Permanent overflow pump	1	
20	JB/T 982-18	Assembled seal washer	2	
21	FT650.40.105-M18×1.5	Hollow bolt	1	
22	GB/T 5783-M8×30-A2L	Bolt	3	
23	FT450.40Y.020	Fuel pump oil outlet steel pipe welding joint	1	

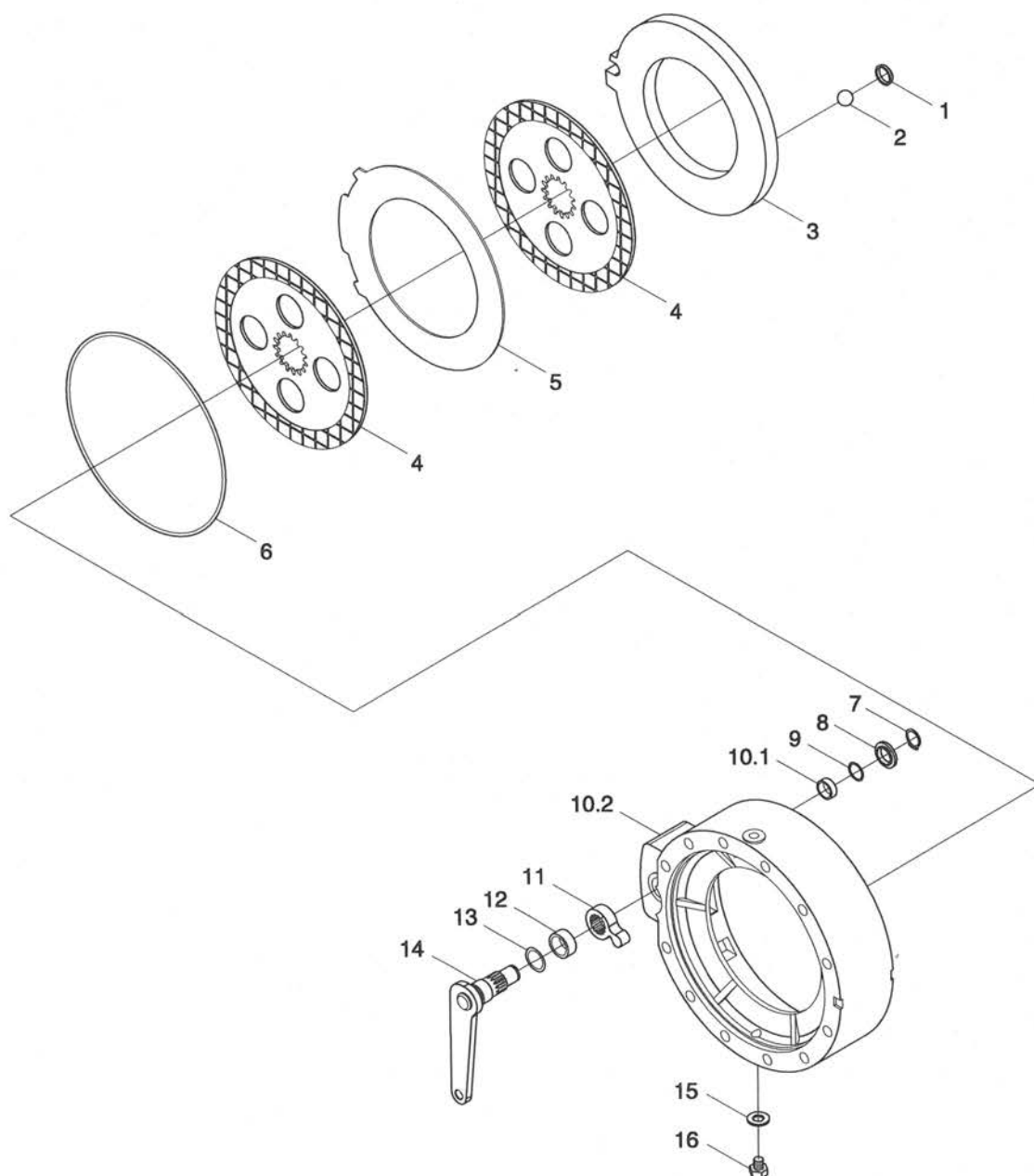
TB454.40X Full hydraulic steering assembly-2



TB454.40X Full hydraulic steering assembly-2

Label	Part code and specifications	Part name	Quantity	Remark
	TB454.40X	Full hydraulic steering assembly	1	
1	JB/T 982-20	Assembled seal washer	6	
2	FT354.40C.108	Short connecting pipe	2	
3	FT354.40C.119	Hollow short bolt	2	
4	FT404.40X.017a	Left oil deliver pipe welding joint	1	
5	GB/T 6170-M6-A2L	Nut	1	
6	GB/T 93-6-A0P	Washer	1	
7	FT304.40L.122	Oil pipe bracket	1	
8	FT304.40L.121	Double hole clamp	1	
9	GB/T 5783-M6×25-A2L	Bolt	1	
10	FT404.40X.018a	Right oil deliver pipe welding joint	1	
11	GB/T 5783-M8×35-A2L	Bolt	2	
12	TB454.40X-01	Single hole pipe clamp	4	
13	TB454.40X-03	Left oil pipe bracket	1	
14	GB/T 93-8-A0P	Washer	2	
15	GB/T 6170-M8-A2L	Nut	2	
16	TB454.40X-02	Right oil pipe bracket	1	
17	TB454.40X.5a	High pressure oil transfer rubber pipe assembly	1	
18	TB454.40X.3a	Cylinder left rigid pipe assembly	1	
19	FT650.40.112-M16×1.5	Hollow bolt	2	
20	JB/T 982-16	Assembled seal washer	4	
21	TB454.40X.2a	High pressure left oil transfer pipe assembly	1	
22	TB454.40X.1a	High pressure right oil transfer pipe assembly	1	
23	GB/T 97.1-16-A0P	Flat washer	1	

FT300.43.001 Brake assembly-1

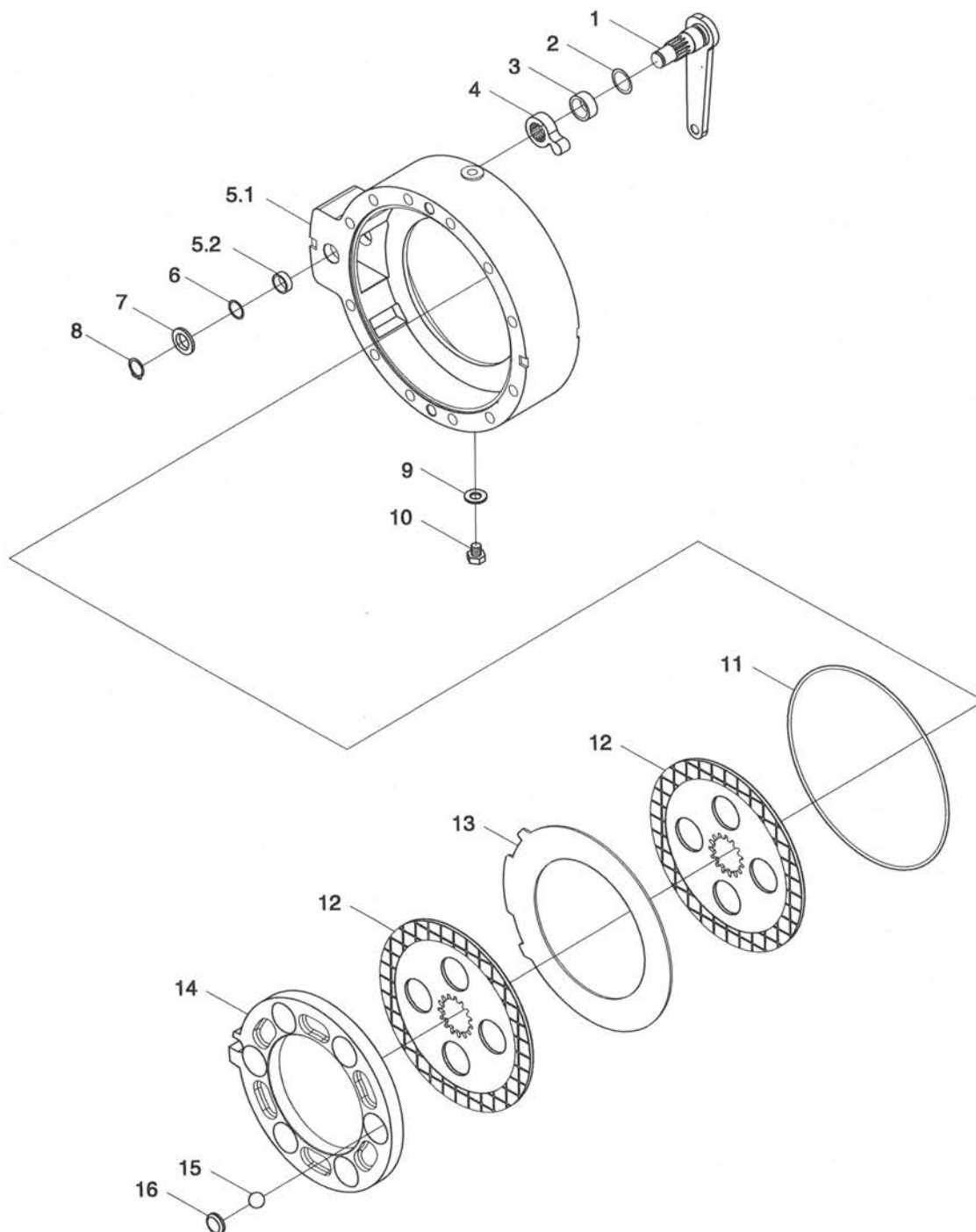


FT300.43.001 Brake assembly-1

Label	Part code and specifications	Part name	Quantity	Remark
	FT300.43.001	Brake assembly	1	
1	FT300.43.102	Bowl plug	6	
2	GB/T 308-18.000-G100-b	Steel ball	6	
3	FT300.43.103	Left brake platen	1	
4	FT300.43.011	Brake friction disk assembly	2	
5	FT300.43.105	Baffle	1	
6	FT300.43.101	O-Ring	1	
7	GB/T 894.1-18	Shaft elastic snap ring	1	
8	FT300.43.109a	Washer	1	
9	GB/T 3452.1-82-18.0×2.65	O-Ring	1	
10	FT300.43.012	Left brake housing assembly	1	
10.1	FT300.43.114	Crank shaft bush	1	
10.2	FT300.43.121	Left brake housing	1	
11	FT300.43.106	Jaw	1	
12	FT300.43.107	Distance sleeve	1	
13	GB/T 3452.1-82-20.0×2.65	O-Ring	1	
14	FT300.43.014	Left crank assembly	1	
15	FT300.43.153	Final transmission oil filling port washer	1	
16	FT300.43.154	Screw plug	1	

Foton TB404-X161Y14K Wheeled Tractor

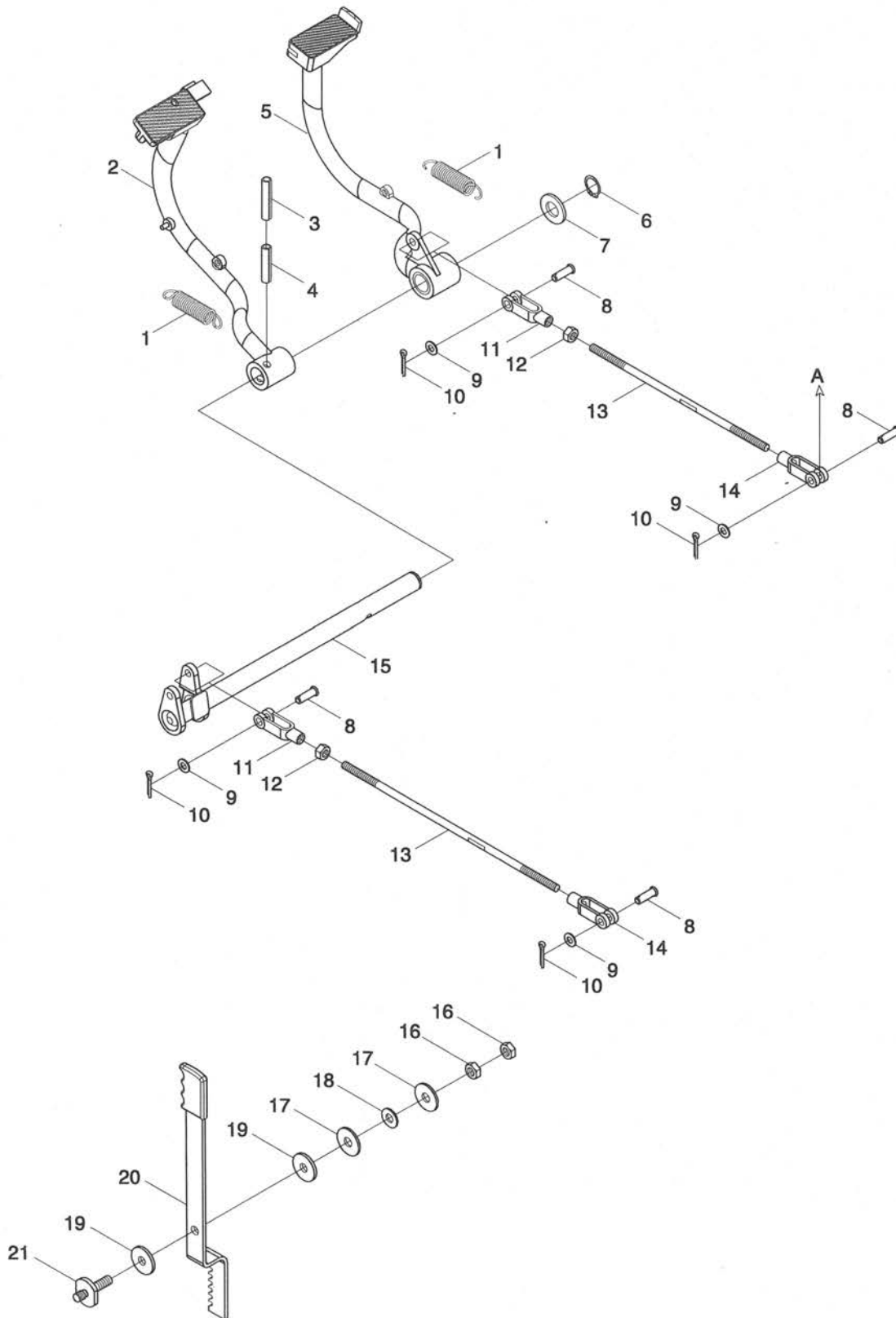
FT300.43.001 Brake assembly-2



FT300.43.001 Brake assembly-2

Label	Part code and specifications	Part name	Quantity	Remark
	FT300.43.001	Brake assembly	1	
1	FT300.43.022	Right crank assembly	1	
2	GB/T 3452.1-82-20.0×2.65	O-Ring	1	
3	FT300.43.107	Distance sleeve	1	
4	FT300.43.106	Jaw	1	
5	FT300.43.013	Right brake housing assembly	1	
5.1	FT300.43.122	Right brake housing	1	
5.2	FT300.43.114	Crank shaft bush	1	
6	GB/T 3452.1-82-18.0×2.65	O-Ring	1	
7	FT300.43.109a	Washer	1	
8	GB/T 894.1-18	Shaft elastic snap ring 18	1	
9	FT300.43.153	Final transmission oil filling port washer	1	
10	FT300.43.154	Screw plug	1	
11	FT300.43.101	O-Ring	1	
12	FT300.43.011	Brake friction disk assembly	2	
13	FT300.43.105	Baffle	1	
14	FT300.43.104	Right brake platen	1	
15	GB/T 308-18.000-G100-b	Steel ball	6	
16	FT300.43.102	Bowl plug	6	

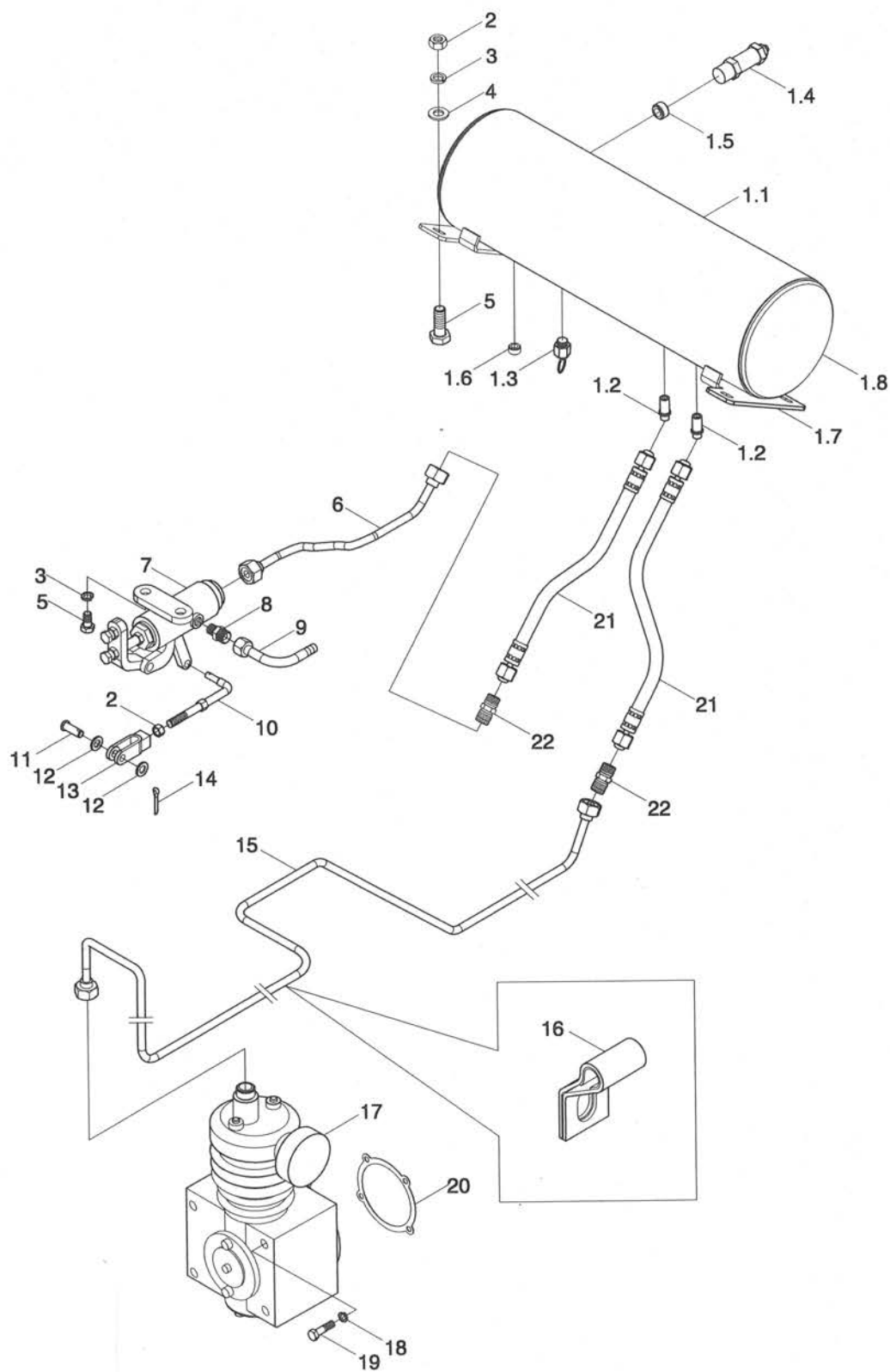
FT300.43.001 Brake assembly-3



FT300.43.001 Brake assembly-3

Label	Part code and specifications	Part name	Quantity	Remark
	FT300.43.001	Brake assembly	1	
1	FT300.43.130	Pedal return spring	2	
2	FT300.43.015a	Left brake pedal assembly	1	
3	GB/T 879.1-6×40	Elastic straight pin	1	
4	GB/T 879.1-10×40	Elastic straight pin	1	
5	FT300.43.016	Right brake pedal assembly	1	
6	GB/T 894.1-25	Shaft elastic snap ring	1	
7	GB/T 97.1-24-A0P	Flat washer	1	
8	GB/T 882-B10×28-A0P	Pin shaft	4	
9	GB/T 97.1-10-A0P	Flat washer	4	
10	GB/T 91-3.2×16-A0P	Split pin	4	
11	FT300.43.108	Tie rod front fork	2	
12	GB/T 6170-M10-A3L	Hexagon nut, style I	2	
13	FT300.43.120	Tie rod	2	
14	FT300.43.110	Tie rod rear fork	2	
15	FT300.43.020a	Pedal shaft assembly	1	
16	GB/T 6173-M12×1.5-A3L	Hexagonal thin nut	2	
17	FT300.43.160	Large washer	2	
18	GB/T 955-1987-14	Waveform elastic washer	1	
19	FT300.43.159	Hand brake friction plate	2	
20	FT300.43.025a	Brake locking plate assembly	1	
21	FT300.43.158	Connecting bolt	1	

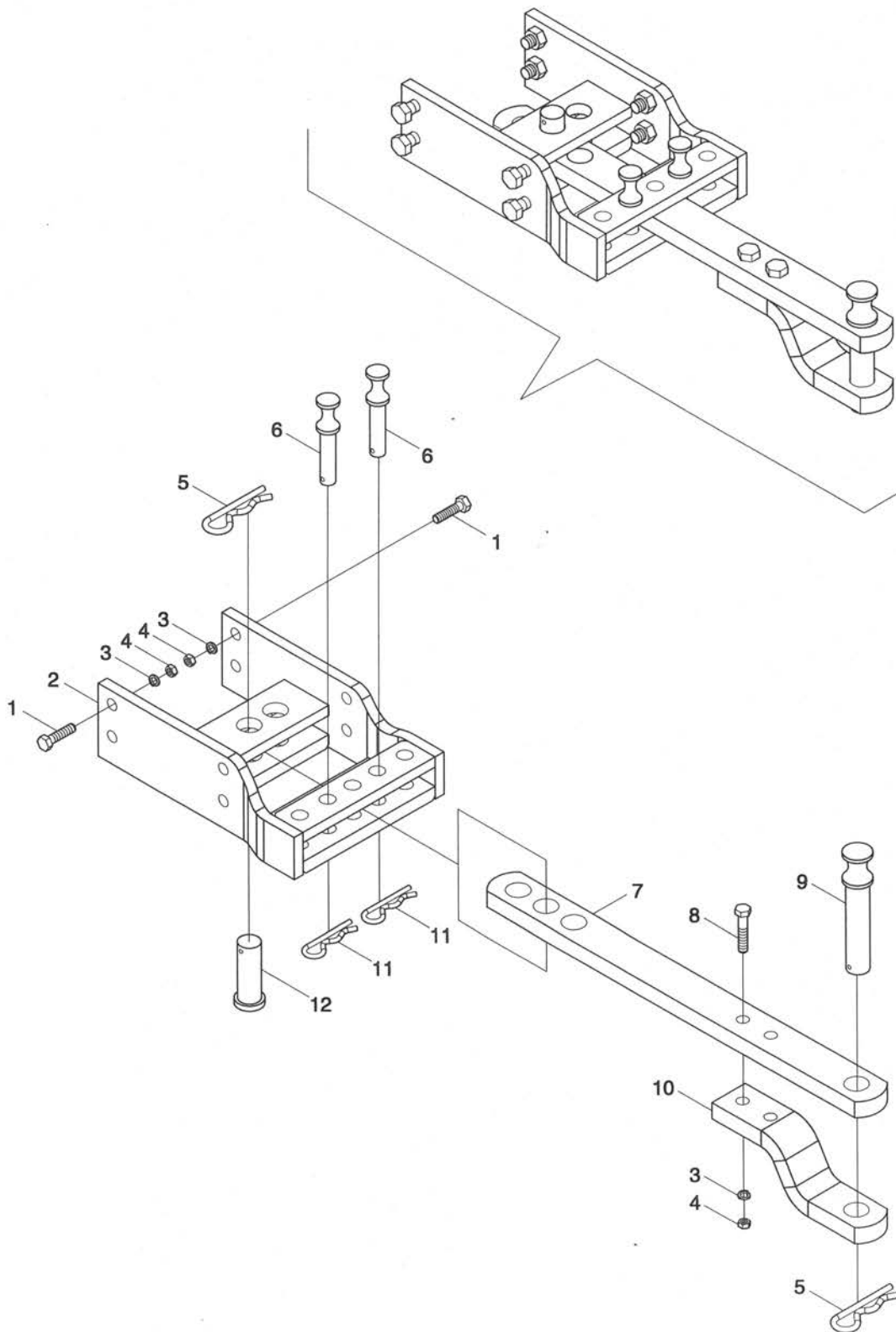
FT400.80M.001 Air Brake Installation Assembly



FT400.80M.001 Air Brake Installation Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	FT400.80M.001	Air brake installation assembly	1	
1	FT300.80C.012	Air holder assembly	1	
1.1	FT300.80C.120	Air holder body	1	
1.2	FT300.80.106	Air intake and outlet joint	2	
1.3	FT300.80.033	Water drainage valve assembly	1	
1.4	FT300.80.034	Safety valve assembly	1	
1.5	FT300.80.203	Joint seat (2)	2	
1.6	FT300.80.132	Joint seat (1)	1	
1.7	FT300.80C.205	Trestle	2	
1.8	FT300.80.119	Air holder end cover	2	
2	GB/T 6170-M10-A3L	Nut	7	
3	GB/T 93-10-A0P	Washer	6	
4	GB/T 97.1-10-A0P	Washer	4	
5	GB/T 5783-M10×20-A3L	Bolt	6	
6	FT300.80.016	Air outlet pipe assembly	1	
7	FT300.80.011	Air brake valve assembly	1	
8	FT300.80.104	Air exhaust pipe joint	1	
9	FT300.80.013	Air transfer pipe assembly	1	
10	FT300.80.014	Adjusting tie rod unit	1	
11	GB/T 882-10×28	Pin	1	
12	GB/T 848-10	Washer	2	
13	FT300.80.105	Adjusting fork	1	
14	GB/T 91-3.2×16	Pin	1	
15	FT400.80X.015	Air compressor outlet pipe assembly	1	
16	FT300.80.101a	Clip	1	
17	FT300.80.018	Air Compressor	1	
18	GB/T 93-8	Washer	4	
19	GB/T 5782-M8×100-A2L	Bolt	4	
20	TB500.80-01	Air pump seal gasket	1	
21	FT300.80.037	Air brake hose combination	2	
22	FT300.80.103	Straight pipe joint	2	

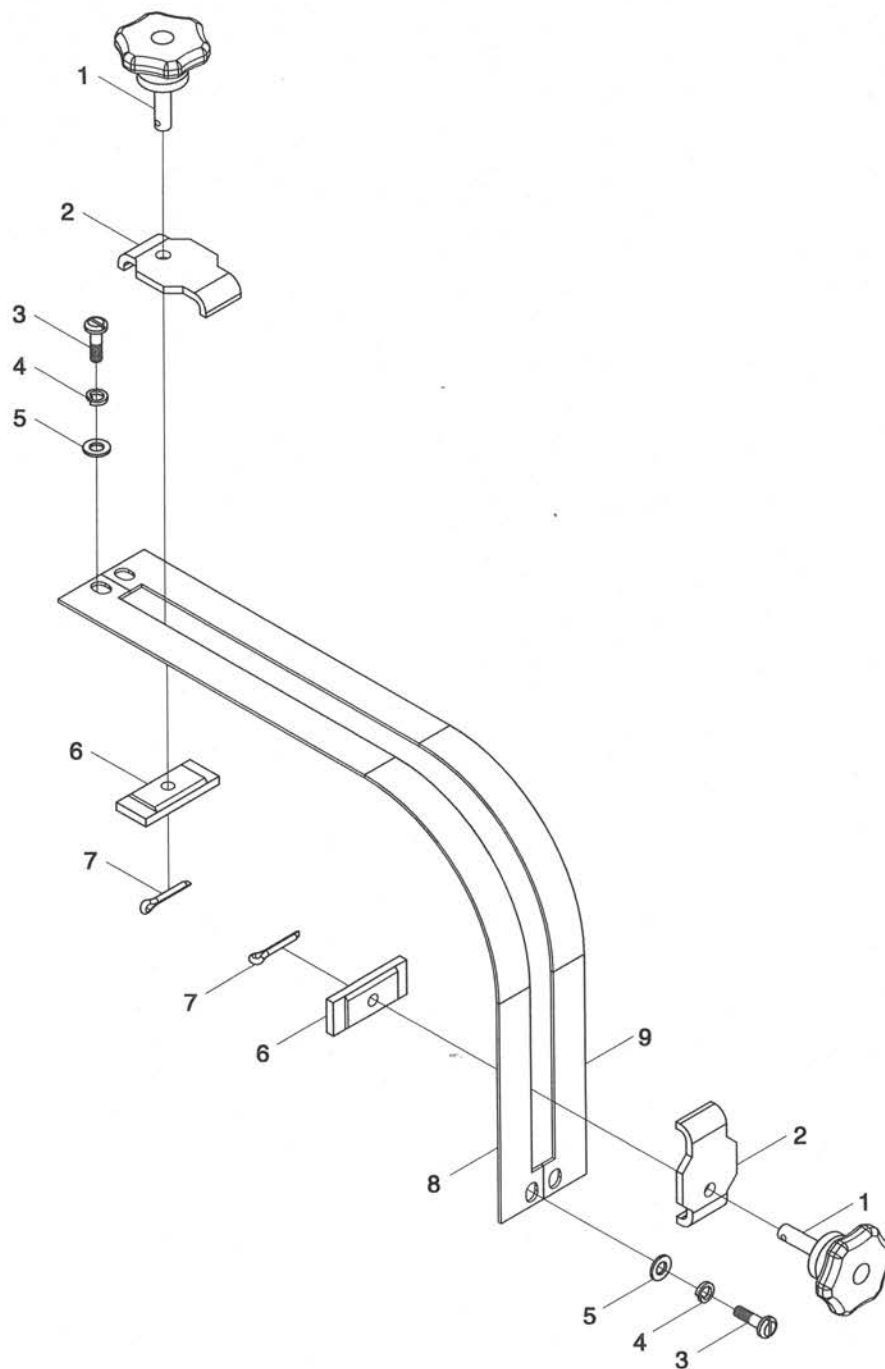
FT300.35A.001 Towing Mechanism Assembly



FT300.35A.001 Towing Mechanism Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	FT300.35A.001	Towing mechanism assembly	1	
1	GB/T5783	Bolt M16×60-A3L	8	
2	FT300.35A.012a	Towing frame weldment	1	
3	GB/T93	Washer 16-A0P	10	
4	GB/T6170	Nut M16-A3L	10	
5	FT65.53.103	Spring Locking Pin	2	
6	FT300.35A.104	Location pin	2	
7	FT300.35A.102	Swing rod	1	
8	TB400.35.1-03	Bolt M16×75	2	
9	FT300.35A.105	Swing pin	1	
10	FT300.35A.101	Connecting swing rod	1	
11	FT300.35A.131	Lock pin	2	
12	FT300.35A.103	Connecting pin	1	

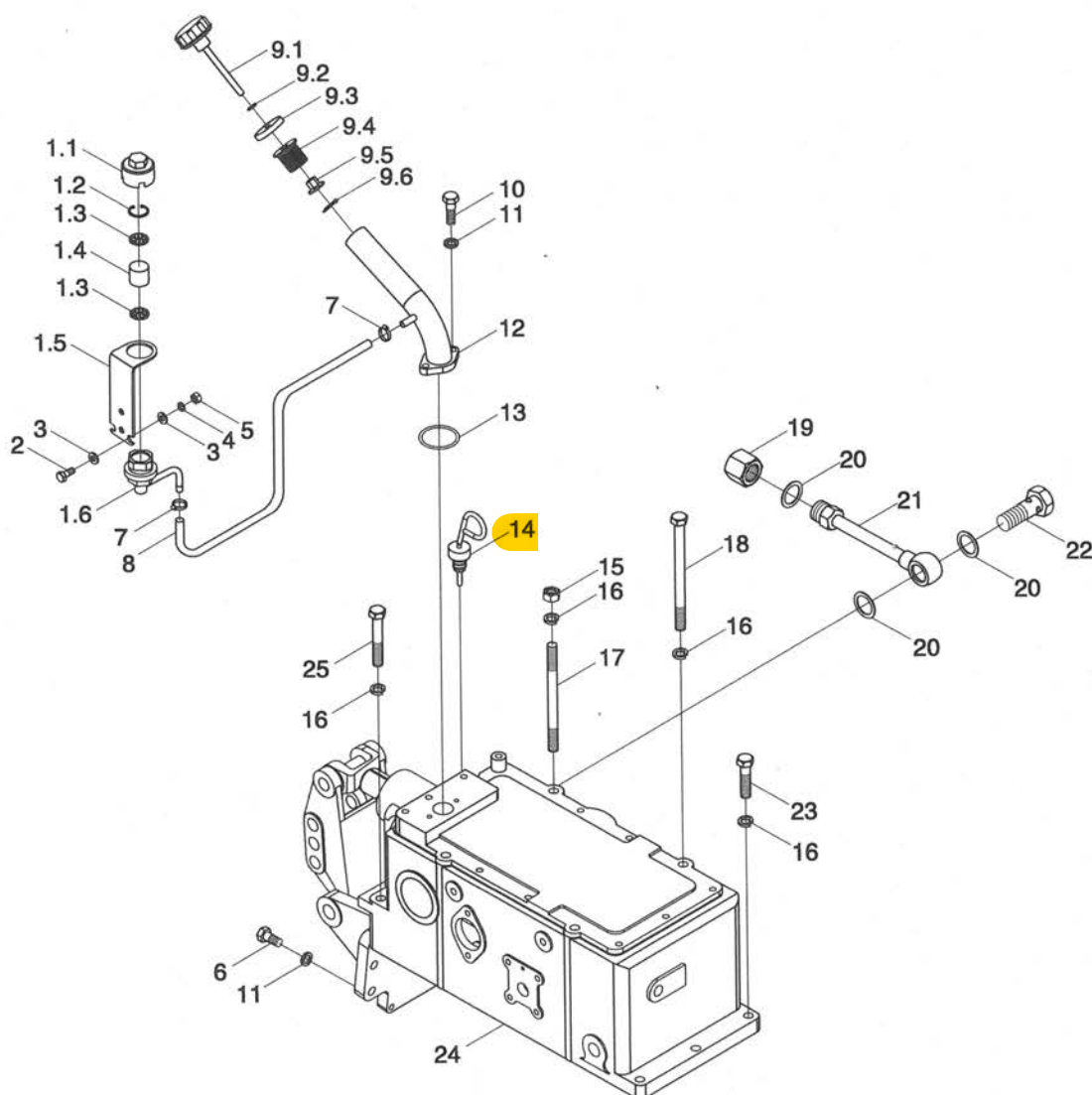
TB300.55 Lift Mechanism Assembly-1



TB300.55 Lift Mechanism Assembly-1

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.55	Lift mechanism assembly	1	
	FT300.55B.023	Control lever positioning assembly	1	
1	FT65.57.014	Adjusting lever head assembly	2	
2	FT300.55B.133	Positioning bending plate	2	
3	GB/T 818-M5×16	Screw	4	
4	GB/T 93-5	Washer	4	
5	FT300.55B.131	Washer	4	
6	FT300.55B.132	Positioning nut	2	
7	GB/T 91-1.6×12	Pin	2	
8	FT300.55B.135	Draft adjusting mark plate	1	
9	FT300.55B.134	Position adjusting mark plate	1	

TB300.55 Lift Installation Assembly-2

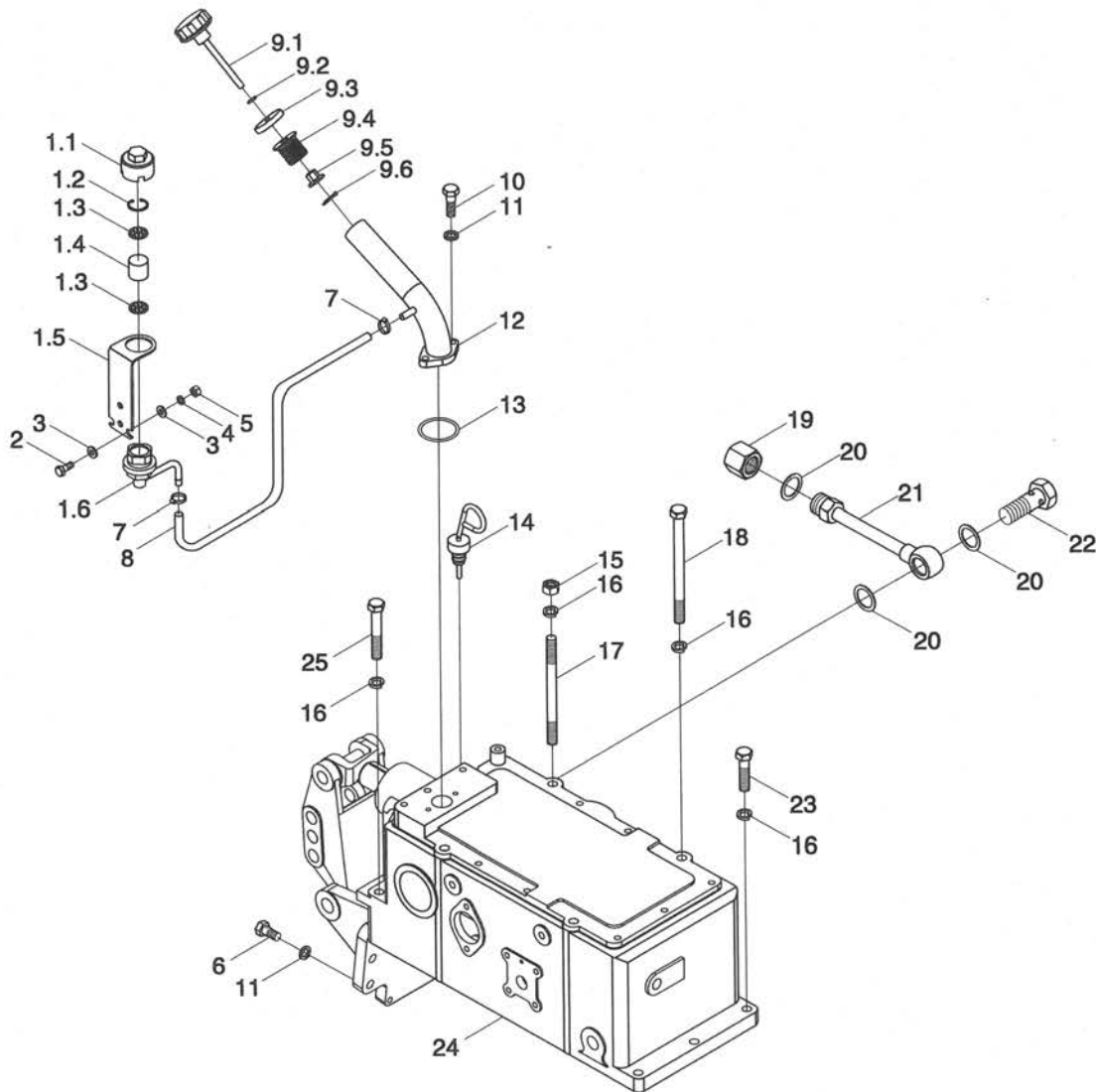


TB300.55 Lift Installation Assembly-2

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.55	Lift Installation Assembly	1	
1	FT300.55B.016c	Breather Assembly	1	
1.1	FT700.55D.136	Breather Cover	1	
1.2	GB/T 893.1-26	Circlip for hole	1	
1.3	FT650.40.167	Seat plate	2	
1.4	FT700.55D.109	Breather Filter Element	1	
1.5	FT300.55B.164	Breather Bracket	1	
1.6	FT300.55B.027A	Breather connecting pipe weldment	1	
2	GB/T 5783-M10×20-A3L	Bolt	2	
3	GB/T 97.1-10-AOP	Washer	4	
4	GB/T 93-10	Washer	2	
5	GB/T 6170-M10-A3L	Nut	2	
6	GB/T 5783-M8×30-8.8-A2L	Bolt	2	
7	Q67512	Type A worm transmission hose clamp	2	
8	FT300.55B.169	Breather connecting pipe 2	1	
9	FT300.55B.029	Oil pipe plug assembly	1	
9.1	FT700.55D.029	Handwheel assembly I	1	
9.2	JB/T 982-8	Washer	1	
9.3	FT700.55D.129	Cover plate	1	
9.4	FT300.55B.165	Tension sleeve	1	
9.5	FT300.55B.166	Adjusting nut	1	
9.6	GB/T 91-3.2×16-A0P	Pin	1	
10	GB/T 70.1-M8×20-8.8	Socket hexagan screw	2	
11	GB/T 93-8-AOP	Washer	4	
12	FT300.55B.026	Oil filling pipe weldment	1	
13	GB/T 3452.1-28.0×1.8G	O-ring	1	
14	FT300.55B.022a	Oil dipstick combination	1	
15	GB/T 6170-M12-A3L	Nut	2	
16	GB/T 93-12-AOP	Washer	9	
17	TB300.55-01	Double-headed stud M12×250	2	
18	FT300.55B.136	Bolt M12×235	2	
19	FT300.55B.121a	Oil delivery pipe nut	1	

Foton TB404-X161Y14K Wheeled Tractor

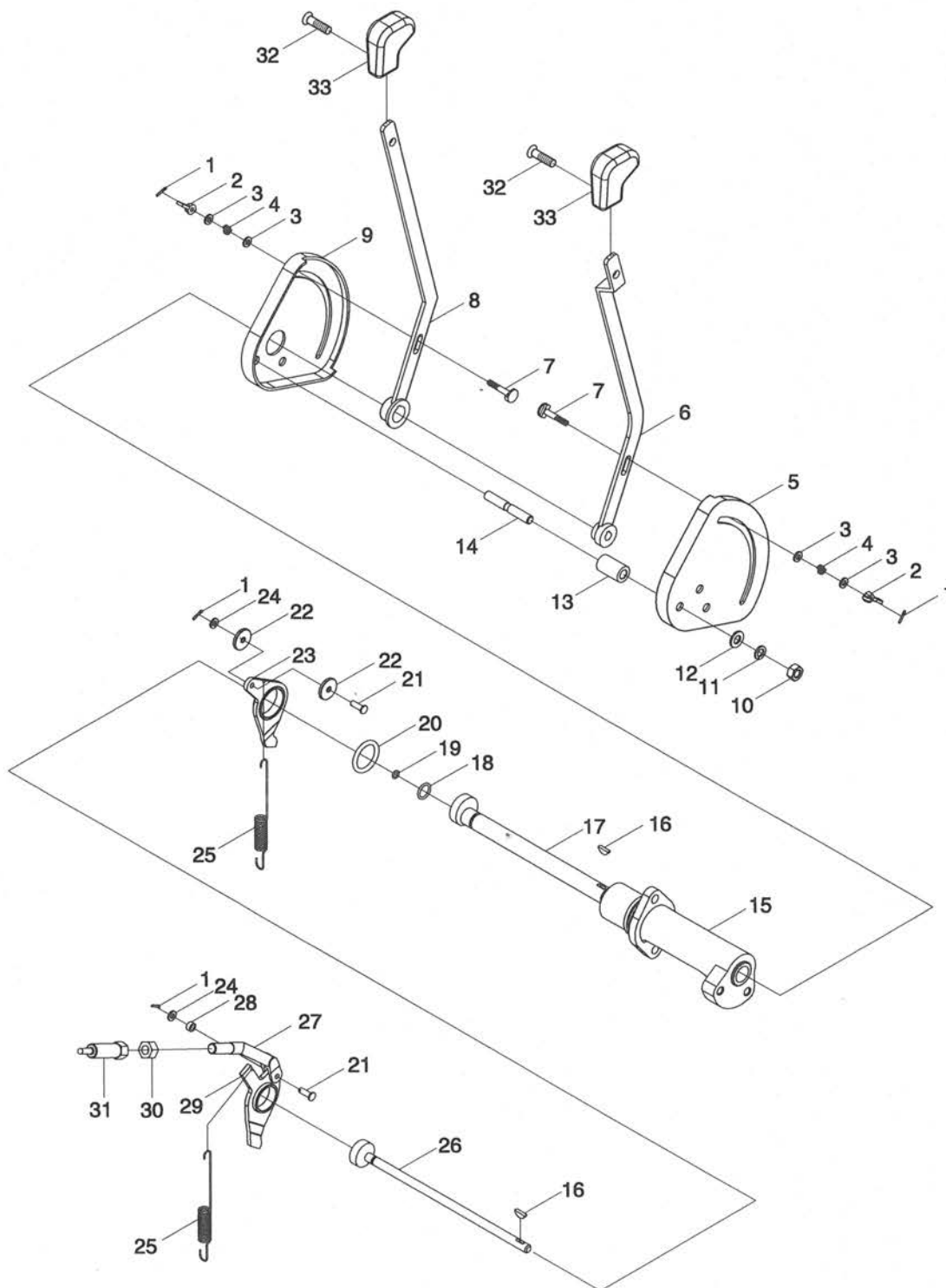
TB300.55 Lift Installation Assembly-2(extention)



TB300.55 Lift Installation Assembly-2 (extention)

Label	Part code and specifications	Part name	Quantity	Remark
20	JB/T 982-22	Washer	3	
21	FT300.55B.024	Oil drainage pipe weldment assembly	1	
22	FT300.58.101	Hollow bolt	1	
23	GB/T 5783-M12×40-A3L	Bolt	3	
24	FT300.55B.010	Lift and control mechanism assembly	1	
25	GB/T 5783-M12×100-A3L	Bolt	2	

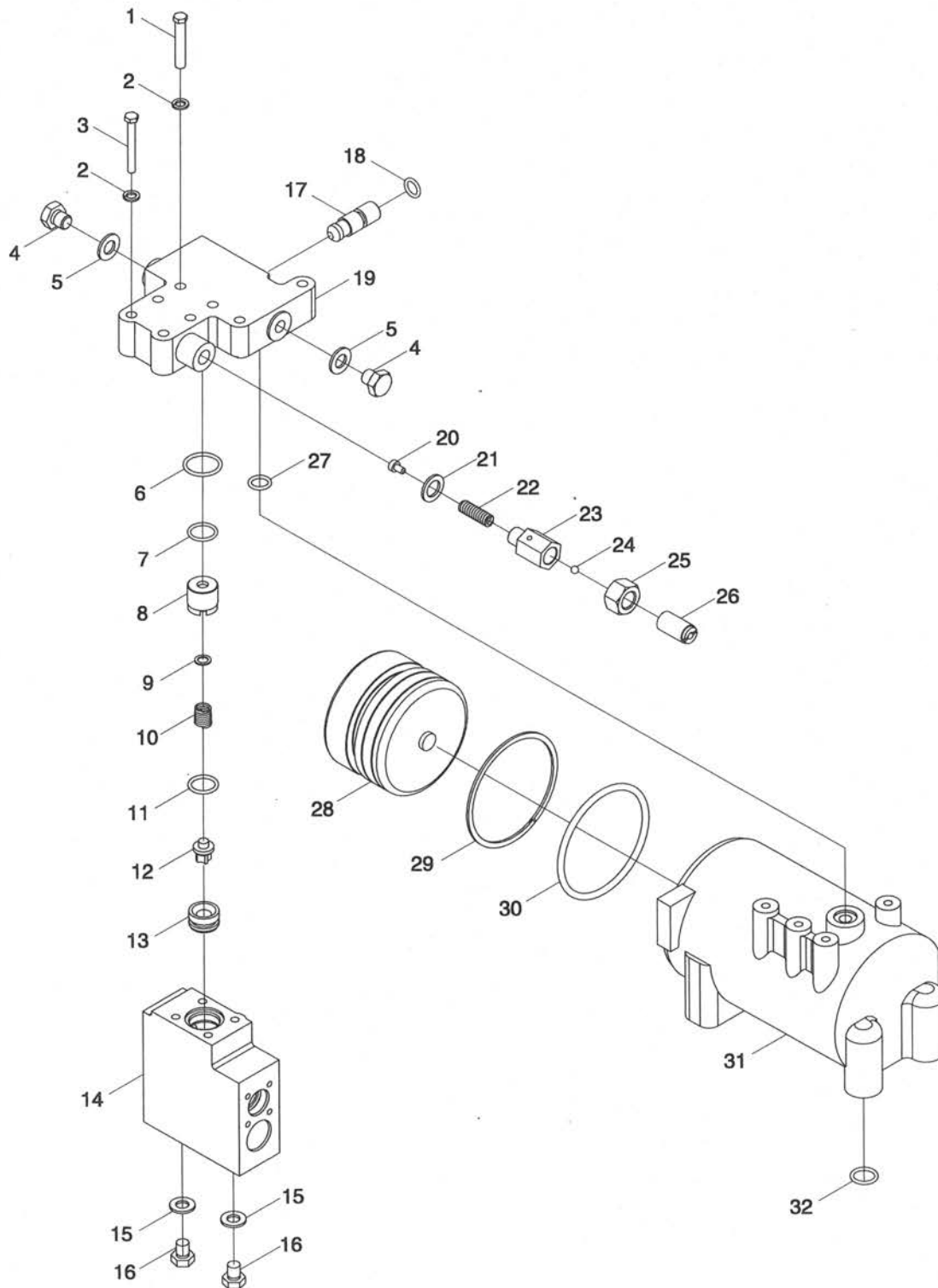
TB300.55 Lift Mechanism Assembly-3



TB300.55 Lift Mechanism Assembly-3

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.55	Lift mechanism assembly	1	
1	GB/T 91-2×12	Pin	4	
2	GB/T 62-M6	Nut	2	
3	GB/T 96-6	Washer	4	
4	25.55.131	Handle press spring	2	
5	FT300.55.193	Draft adjusting fan-shape plate	1	
6	FT300.55.024	Draft adjusting handle welding assembly	1	
7	25.55.132	Handle press screw	2	
8	FT300.55.025	Position adjusting handle welding assembly	1	
9	FT300.55.195	Position adjusting fan-shape plate	1	
10	GB/T 6170-M10	Nut	2	
11	GB/T 93-10	Washer	2	
12	GB/T 97.1-10	Washer	2	
13	25.55.137	Fan-shape plate support sleeve	2	
14	GB/T 901-M10×70	Stud	2	
15	FT500B.55.109	Fan-shape plate bracket	1	
16	GB/T 1099-4×13	Key	2	
17	FT500B.55.018	Position adjusting eccentric wheel sleeve assembly	1	
18	GB/T 1235-20×2.4	O-ring	1	
19	GB/T 1235-10×1.9	O-ring	1	
20	GB/T 1235-48×3.5	O-ring	1	
21	25.55.143	Pin	2	
22	KM550.55.124	Rolling wheel	2	
23	KM550.55.123	Position adjusting lever	1	
24	GB/T 97.1-6	Washer	2	
25	FT500A.55.109	Tension spring	2	
26	FT500B.55.017	Draft adjusting eccentric wheel welding assembly	1	
27	FT500B.55.112	Connecting arm	1	
28	25.55.221	Draft adjusting lever pin sleeve	1	
29	KM550.55.127	Draft adjusting lever	1	
30	GB/T 6170-M12	Nut	1	
31	YT300A.55.113	Draft adjusting push rod	1	
32	GB/T 68-M4×10-A2L	Slotted double-head screw	2	
33	TB504.552-04	Handle head	2	

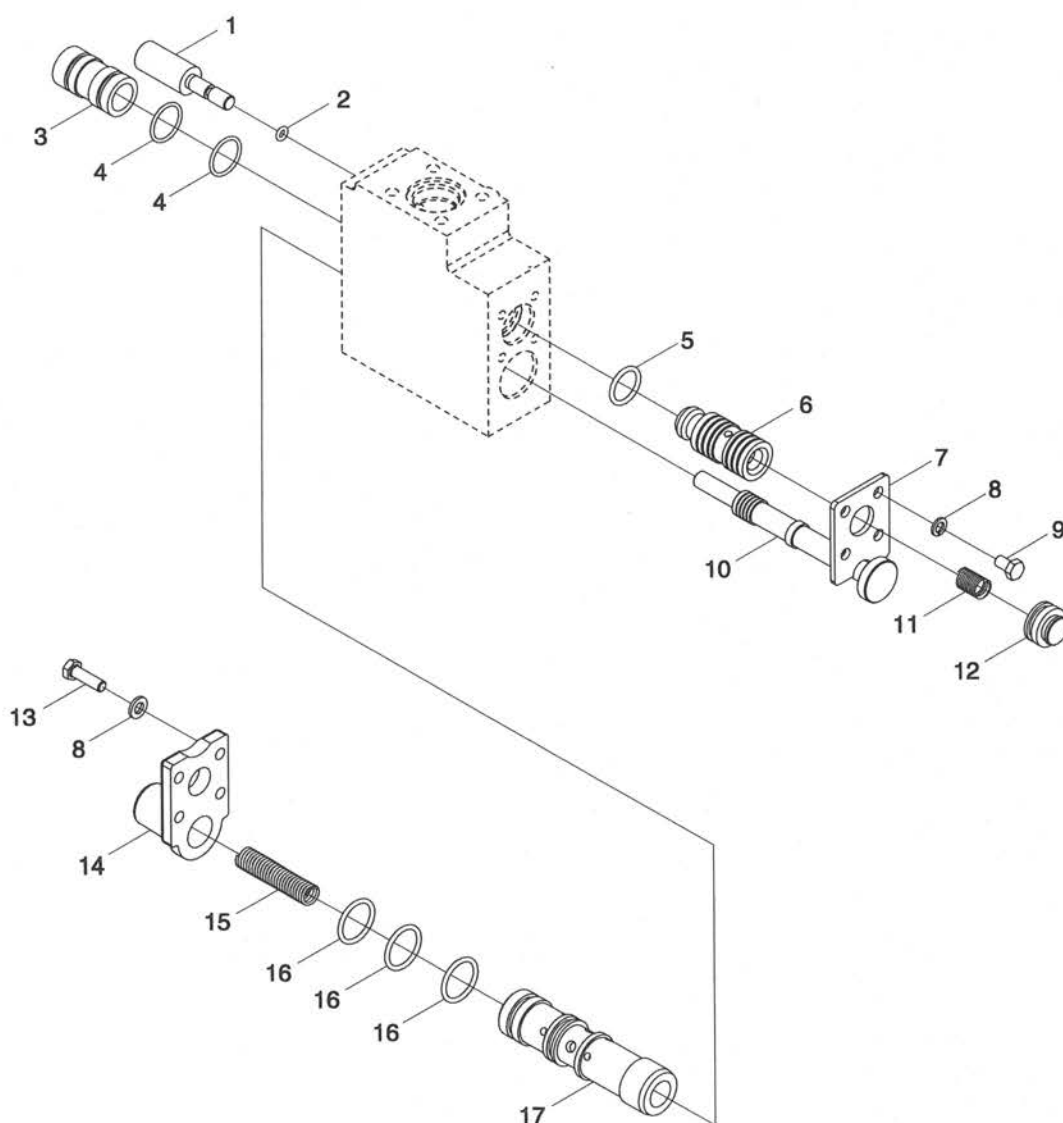
TB300.55 Lift Mechanism Assembly-4



TB300.55 Lift Mechanism Assembly-4

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.55	Lift mechanism assembly	1	
	FT300.55B.010	Lift and control mechanism assembly	1	
1	GB/T 5782-M8×45	Bolt	4	
2	GB/T 93-8	Washer	8	
3	GB/T 5782-M8×50	Bolt	4	
4	JB/T 1000-M12×1.5	Screw plug	2	
5	JB/T 982-12	Compound seal washer	2	
6	GB/T 3452.1-25.7×2.65	O-ring	1	
7	GB/T 1235-24×2.4	O-ring	1	
8	YT300A.55.124	Single-way valve sleeve	1	
9	T30.57.164	Single-way valve body gasket	1	
10	T30.57.144B	Single-way valve spring	1	
11	GB/T 3452.1-19×2.65	O-ring	1	
12	T30.57.142B	Single-way valve body	1	
13	T30.57.143B	Single-way valve seat	1	
14	KM550.55.120E	Distributor housing	1	
15	JB/T 982-10	Compound seal washer	2	
16	JB/T 1000-M10×1	Screw plug	2	
17	FT500B.55.246	Cutoff valve	1	
18	GB/T 3452.1-11.8×2.65	O-ring	1	
19	FT500B.55.107	Distributor bracket	1	
20	TS300B.55.211	Safety valve spring seat	1	
21	TS300B.55.210	Aluminum gasket	1	
22	12.55.218	Safety valve spring	1	
23	TS300B.55.209	Safety valve body	1	
24	GB/T 308-φ6 II	Steel ball	1	
25	GB/T 6173-M16×1.5	Nut	1	
26	TS300B.55.251	Pressure adjusting stud	1	
27	GB/T 3452.1-13.2×2.65	O-ring	1	
28	KM550.55.023	Piston assembly	1	
29	520.55.143	Circlip	1	
30	GB/T 3452.1-90×5.3	O-ring	1	
31	FT500B.55.106	Cylinder body	1	
32	GB/T 3452.1-17×2.65	O-ring	4	

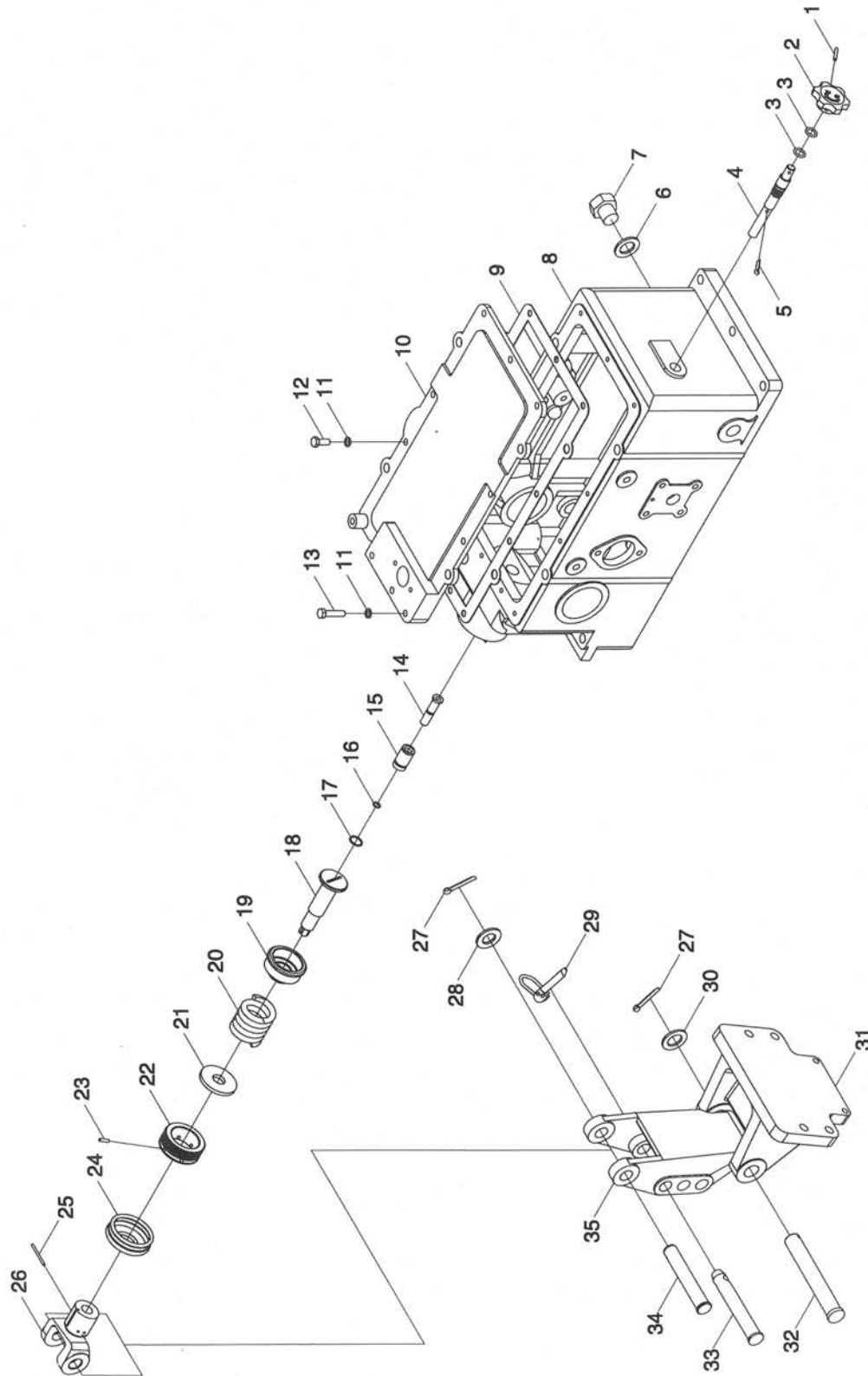
TB300.55 Lift Mechanism Assembly-5



TB300.55 Lift Mechanism Assembly-5

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.55	Lift mechanism assembly	1	
	FT300.55B.010	Lift and control mechanism assembly	1	
1	TS300B.55.187	Adjusting valve	1	
2	GB/T 1235-8×1.9	O-ring	1	
3	KR130.55.105	Seal sleeve	1	
4	GB/T 3452.1-19×1.8	O-ring	2	
5	GB/T 1235-22×2.4	O-ring	1	
6	KR130.55.103	Oil return valve body	1	
7	25.55.180	Limitation plate	1	
8	GB/T 93-6	Washer	8	
9	GB/T 5783-M6×10	Bolt	4	
10	TS300.55.172	Main control valve	1	
11	25.55.184	Oil return valve spring	1	
12	25.55.176	Rear plug of oil return valve	1	
13	GB/T 5783-M6×20	Bolt	4	
14	KR130.55.183	Valve front cover	1	
15	25.55.181	Main control valve spring	1	
16	GB/T 1235-26×2.4	O-ring	3	
17	TS300.55.217	Main control valve sleeve	1	

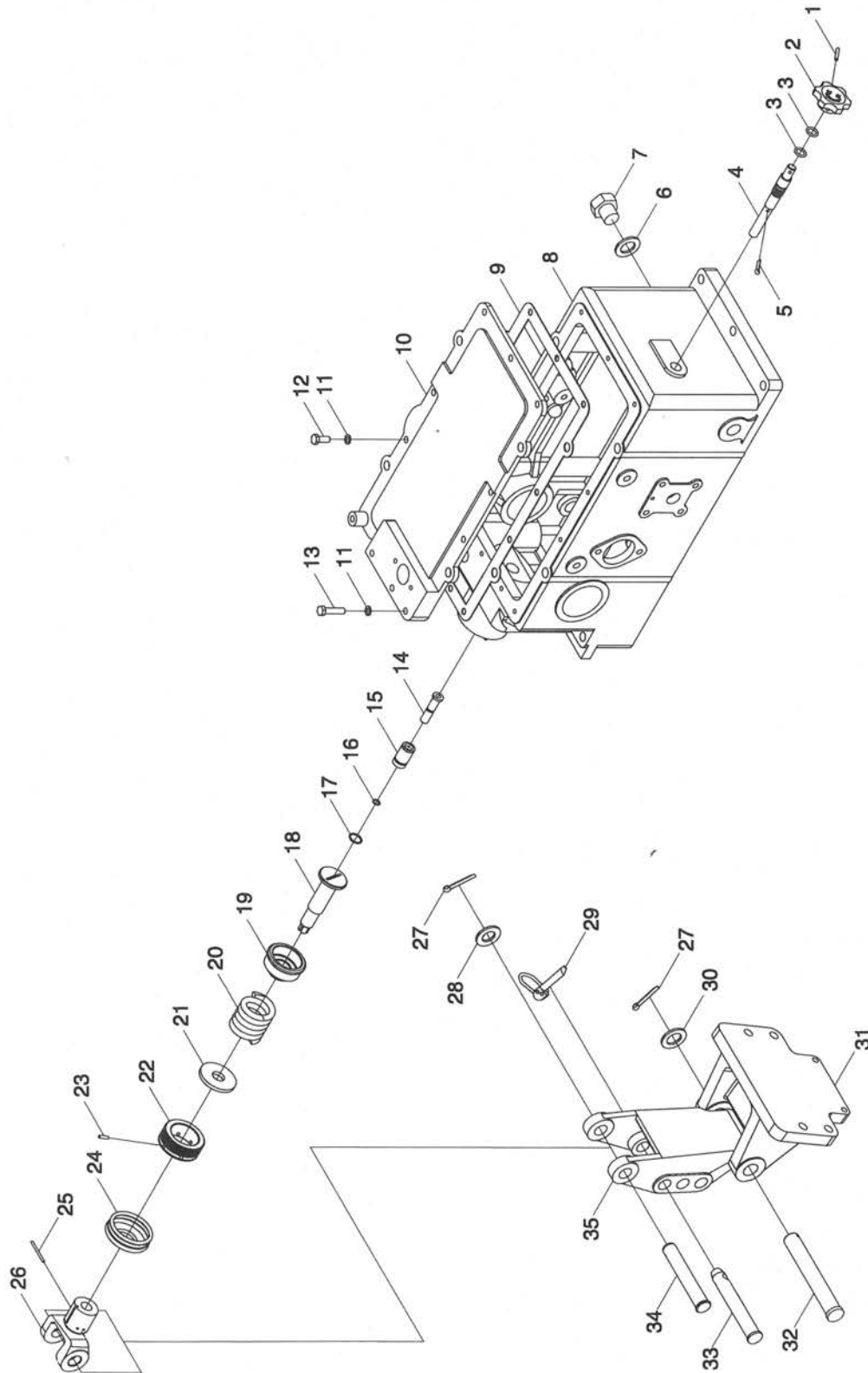
TB300.55 Lift Mechanism Assembly-6



TB300.55 Lift Mechanism Assembly-6

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.55	Lift mechanism assembly	1	
	FT300.55B.010	Lift and control mechanism assembly	1	
1	GB/T 879-4×20	Pin	1	
2	E300.55.140A	Speed reducing valve handwheel	1	
3	GB/T 3452.1-11.2×2.65	O-ring	2	
4	YT300A.55.116	Dropping speed adjusting lever	1	
5	GB/T 91-4×20	Pin	1	
6	JB/T 982-22	Compound seal washer	1	
7	GB/T 5786-M22×1.5×20	Bolt	1	
8	FT500B.55.101A	Lift housing	1	
9	FT500A.55.103	Upper cover gasket	1	
10	FT500A.55.104B	Lift upper cover	1	
11	GB/T 93-8	Washer	11	
12	GB/T 5781-M8×20	Bolt	7	
13	GB/T 5781-M8×35	Bolt	4	
14	25.55.146L	Push lever sleeve	1	
15	25.55.145L	Draft adjusting seal sleeve	1	
16	GB/T 1235-11×1.9	O-ring	1	
17	GB/T 3452.1-16×1.8	O-ring	1	
18	25.55.158	Spring lever	1	
19	25.55.159	Spring seat	1	
20	25.55.157	Draft adjusting spring	1	
21	25.55.160	Spring press plate	1	
22	25.55.161	Nut	1	
23	GB/T 119-C4×14	Pin	1	
24	25.55.162	Dustproof cover	1	
25	GB/T 119-B3×40	Pin	1	
26	YT300A.55.121	Upper pull rod connecting head	1	
27	GB/T 91-5×36	Pin	2	
28	GB/T 97.1-22	Washer	1	
29	25.56.030	Lock pin and lock pin ring assembly	1	
30	GB/T 97.1-20	Washer	1	

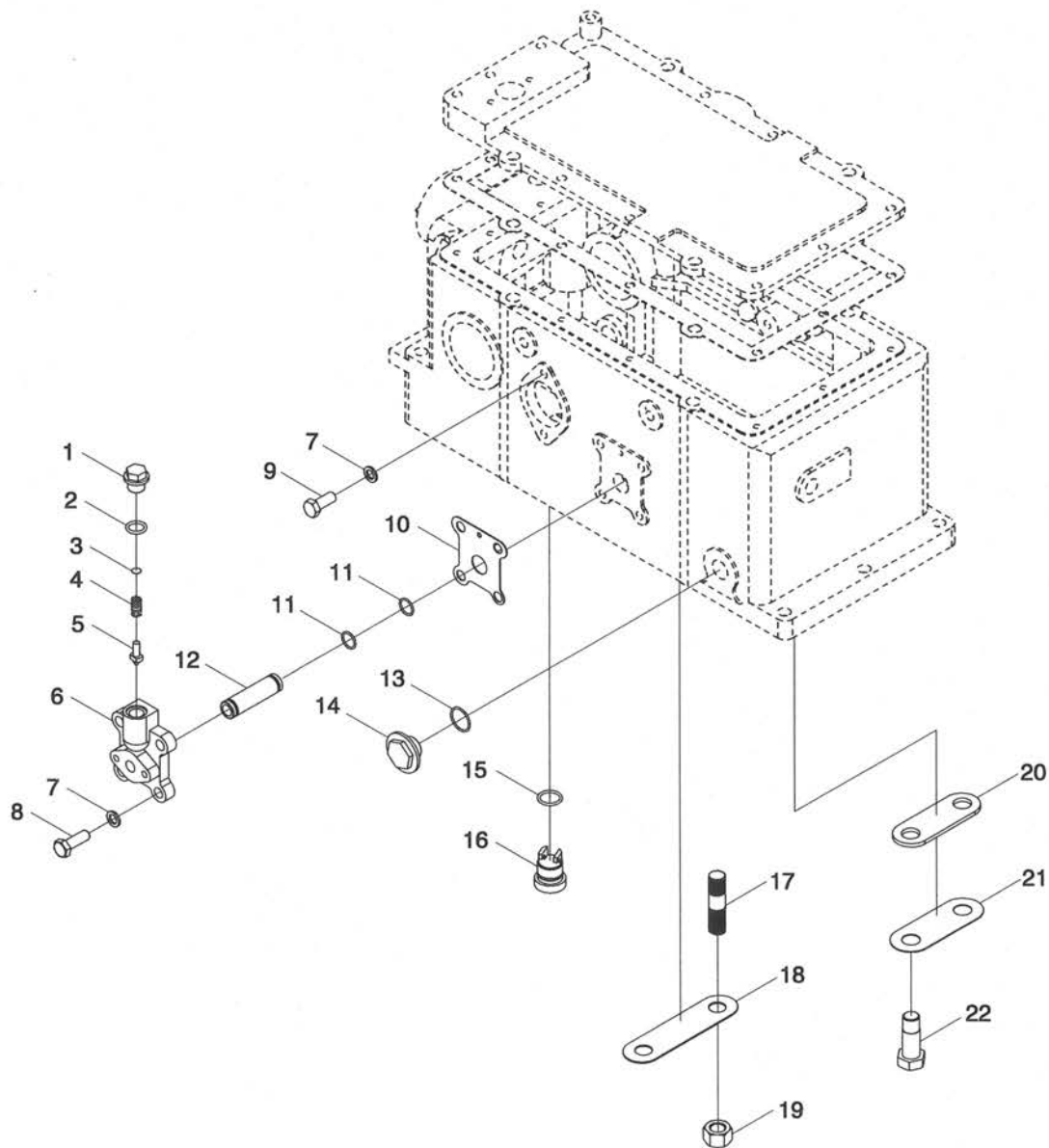
TB300.55 Lift Mechanism Assembly-6(extension)



TB300.55 Lift Mechanism Assembly-6(extention)

Label	Part code and specifications	Part name	Quantity	Remark
31	FT500A.55.128	Upper hanging point rocker arm bracket	1	
32	450.55.167	Rocker arm connecting pin	1	
33	FT500B.55.152	Rocker arm front connecting pin	1	
34	FT500A.55.106	Rocker arm upper connecting pin	1	
35	FT500B.55.130	Upper hanging point rocker arm	1	

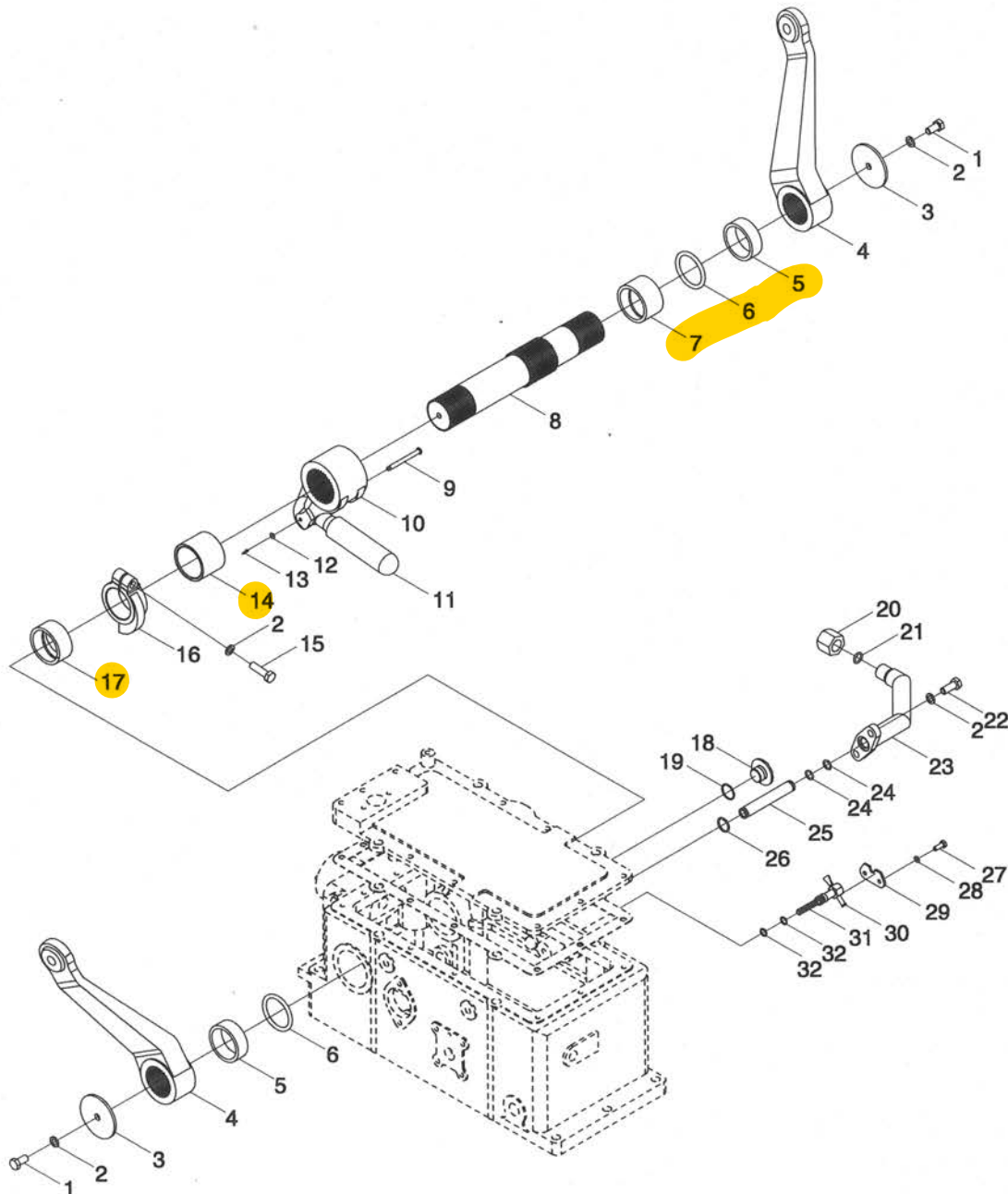
TB300.55 Lift Mechanism Assembly-7



TB300.55 Lift Mechanism Assembly-7

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.55	Lift mechanism assembly	1	
	FT300.55B.010	Lift and control mechanism assembly	1	
1	300.55.130	Plug	1	
2	GB/T 3452.1-15×2.65	O-ring	1	
3	300.55.131-132	Adjusting gasket	On demand	
4	300.55.133	Oil cylinder safety valve spring	1	
5	300.55.134	Oil cylinder safety valve body	1	
6	FT500B.55.108A	Oil inlet connecting plate	1	
7	GB/T 93-10	Washer	6	
8	GB/T 5781-M10×30	Bolt	4	
9	GB/T 5783-M10×25	Bolt	2	
10	FT500B.55.102	Oil inlet connecting plate gasket	1	
11	GB/T 3452.1-15×1.8	O-ring	2	
12	FT500B.55.103	Oil inlet pipe	1	
13	GB/T 3452.1-22.4×1.8	O-ring	1	
14	FT500B.55.197	Plug	1	
15	GB/T 1235-24×2.4	O-ring	1	
16	TS300B.55.110	Spring hook	1	
17	GB/T 898-AM16×40	Stud	2	
18	FT500B.55.118	Lock disc	1	
19	GB/T 6170-M16	Nut	2	
20	FT500B.55.120	Gasket	1	
21	FT500B.55.121	Lock disc	1	
22	FT500B.55.125	Cylinder bolt	2	

TB300.55 Lift mechanism assembly-8

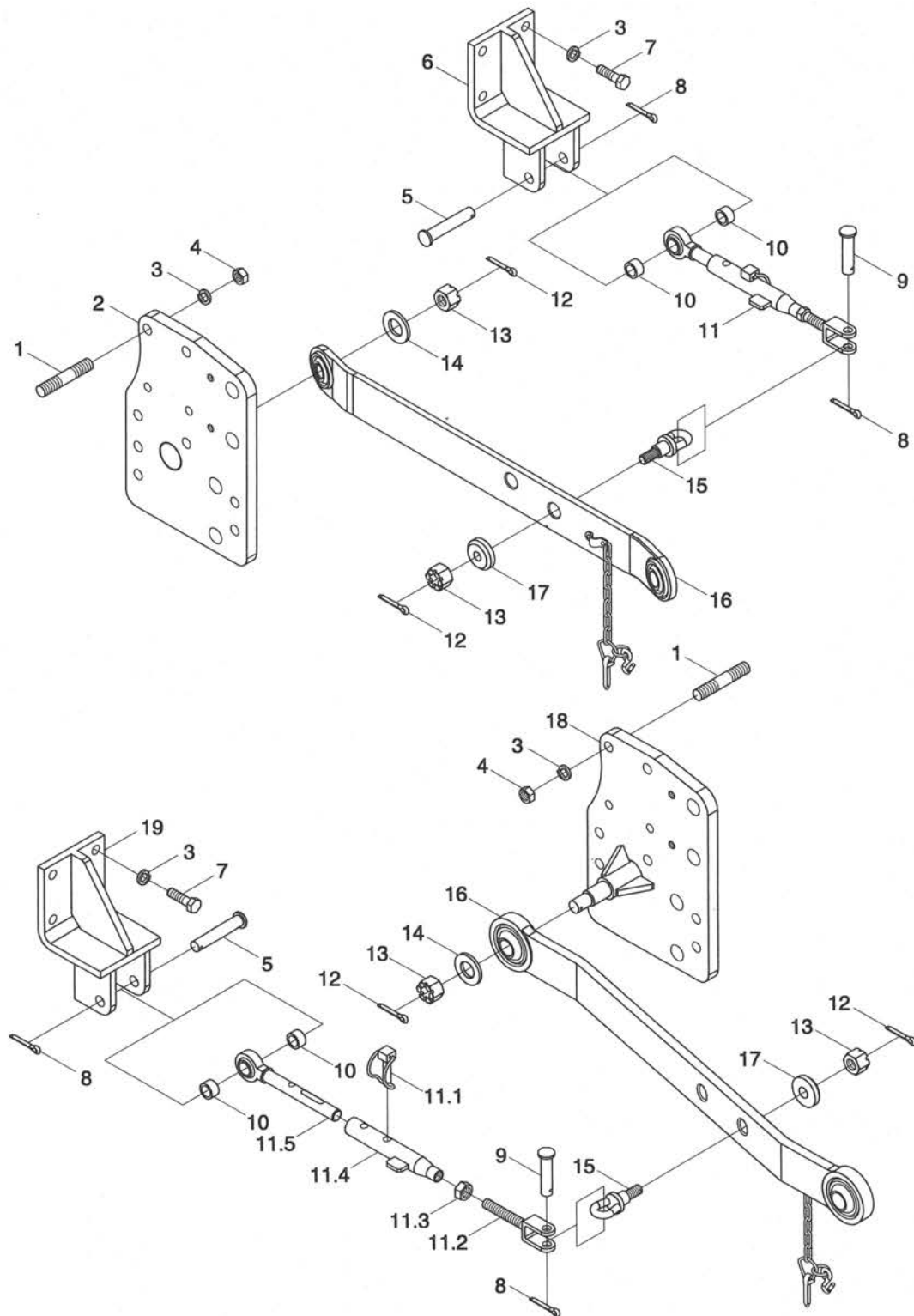


TB300.55 Lift mechanism assembly-8

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.55	Lift mechanism assembly	1	
	FT300.55B.010	Lift and control mechanism assembly	1	
1	GB/T 5781-M10×20	Bolt	2	
2	GB/T 93-10	Washer	5	
3	FT500B.55.127	Lift arm press plate	2	
4	FT500A.55.020	Lift arm assembly	2	
5	FT500B.55.115A	Lift shaft bush B	2	
6	GB/T 1235-60×5.7	O-ring	2	
7	FT500B.55.122A	Shaft bush	1	
8	FT500A.55.110	Lift shaft	1	
9	GB/T 882-B5×65	Shaft pin	1	
10	FT500B.55.113E	Inner lift arm	1	
11	FT500B.55.114D	Piston push rod	1	
12	GB/T 97.1-5	Washer	1	
13	GB/T 91-2×12	Pin	1	
14	KM550.55.105-1	Shaft sleeve	1	
15	GB/T 5783-M10×35	Bolt	1	
16	KM550.55.109	Cam	1	
17	FT500B.55.104B	Shaft bush	1	
18	FT500B.55.197	Plug	1	
19	GB/T 3452.1-22.4×1.8	O-ring	1	
20	FT500A.55.123	Oil delivery pipe nut	1	
21	GB/T 3452.1-12.5×2.65	O-ring	1	
22	GB/T 5783-M10×25	Bolt	2	
23	FT500B.55.140	Hydraulic output pipe joint	1	
24	GB/T 1235-16×2.4	O-ring	2	
25	FT500B.55.105	Oil outlet pipe	1	
26	GB/T 1235-24×2.4	O-ring	1	
27	GB/T 5781-M6×16	Bolt	2	
28	GB/T 93-6	Washer	2	
29	YT300A.55.122	Cut-off valve limitation plate	1	
30	BY350.55.163	Adjusting valve screw lever handle	1	
31	FT500B.55.126	Cut-off valve adjusting lever	1	
32	GB/T 1235-13×1.9	O-ring	2	

Foton TB404-X161Y14K Wheeled Tractor

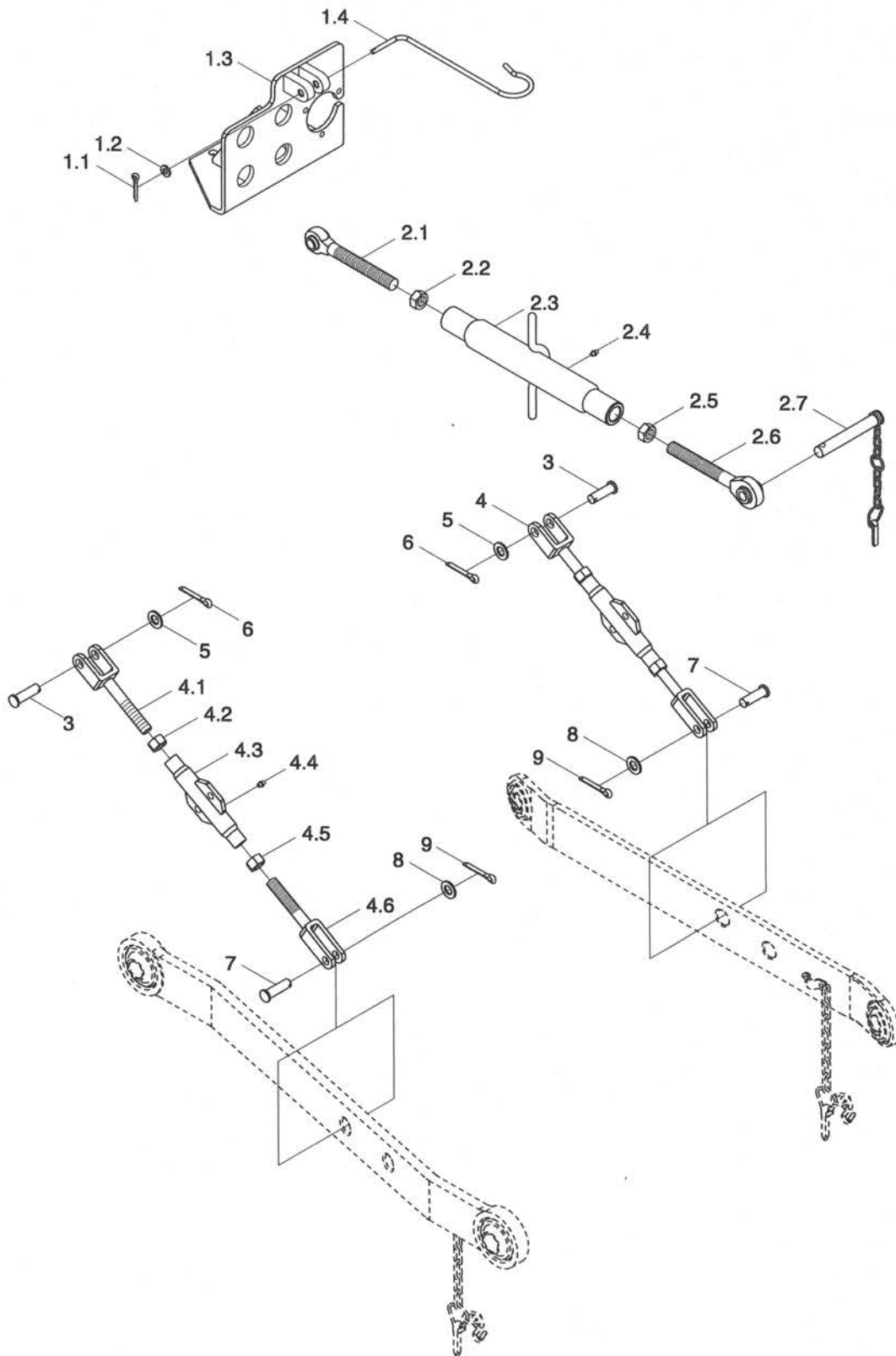
FT500A.56B.001 Suspension mechanism assembly-1



FT500A.56B.001 Suspension mechanism assembly-1

Label	Part code and specifications	Part name	Quantity	Remark
	FT500A.56B.001	Suspension mechanism assembly	1	
1	GB/T 898-M16-M16×1.5×45-8.8-A3L	Stud	8	
2	FT300.56B.014	Right lower tie rod seat welding joint	1	
3	GB/T 93-16-A0P	Washer	16	
4	GB/T 6171-M16×1.5-A3L	Nut	8	
5	FT300.56A.102	Limiting rod connecting pin	2	
6	FT300.56A.019	Right limiting rod bracket welding joint	1	
7	GB/T 5783-M16×40-A3L	Bolt	8	
8	GB/T 91-5×32	Pin	4	
9	GB/T 882-B18×55-A0P	Pin shaft	2	
10	FT300.56A.103	Bush	4	
11	FT300.56A.016a	Limiting rod assembly	2	
11.1	FT300.56A.023	Limiting rod lock pin assembly	1	
11.2	FT300.56A.161	Limiting rod adjusting worm	1	
11.3	GB/T 6170-M22-A3L	Nut	1	
11.4	FT300.56A.022a	Flexible guide welding joint	1	
11.5	FT300.56A.021a	Flexible rod ball assembly	1	
12	GB/T 91-4×36-A0P	Pin	4	
13	GB/T 6178-M20-A3L	Nut	4	
14	GB/T 97.1-20-1A0P	Washer	2	
15	FT300.56A.110a	Limiting rod rear connecting pin	2	
16	FT500A.56.012	Lower tie rod assembly	2	
17	FT300.56A.111a	Circular plate	2	
18	FT300.56B.015	Left lower tie rod seat welding joint	1	
19	FT300.56A.017	Left limiting rod bracket welding joint	1	

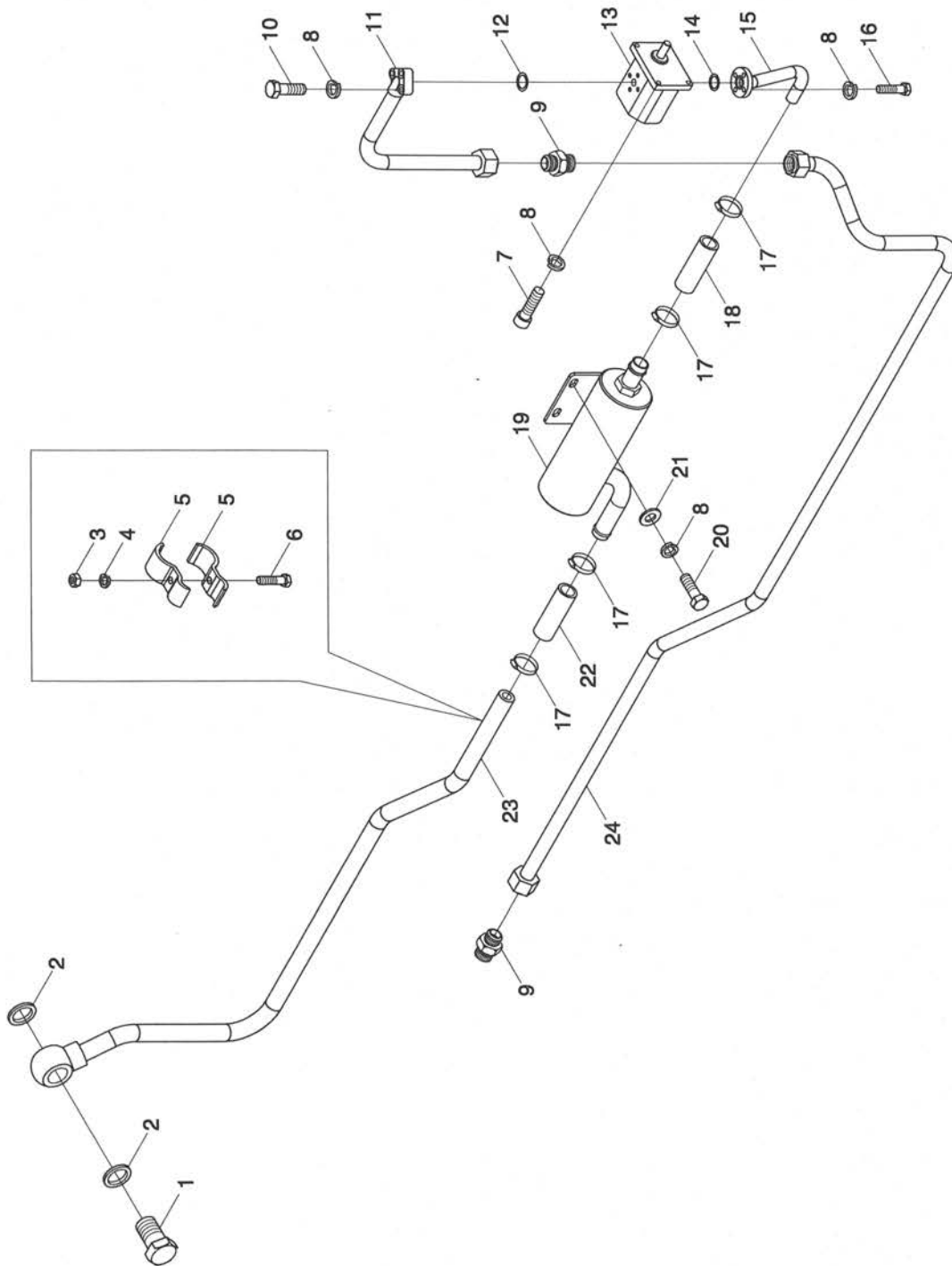
FT500A.56B.001 Suspension mechanism assembly-2



FT500A.56B.001 Suspension mechanism assembly-2

Label	Part code and specifications	Part name	Quantity	Remark
	FT500A.56B.001	Suspension mechanism assembly	1	
1	FT300.56A.018b	Upper tie rod fixed clamp assembly	1	
1.1	GB/T 91-2×10-A0P	Split pin	1	
1.2	GB/T 97.1-6-A0P	Washer	1	
1.3	FT300.56A.020b	Seat plate welding joint	1	
1.4	FT300.56A.216	Fixing clamp	1	
2	FT500A.56.011a	Upper tie rod assembly	1	
2.1	FT500A.56.026	Upper tie rod front adjusting rod assembly	1	
2.2	GB/T 6173-M27×2-A3L	Hex thin nut	1	
2.3	FT500A.56.027	Adjusting syphon weldment	1	
2.4	JB/T 7940.1-M6	Press filling oil cup	1	
2.5	GB/T 6173-M27×2-LH-A3L	Hex thin nut	1	
2.6	FT500A.56.024	Upper tie rod rear adjusting rod assembly	1	
2.7	FT65.56.015	Upper tie rod lock pin assembly	1	
3	FT500A.56.101	Lift rod upper connecting pin	2	
4	FT500A.56.013	Lift rod assembly	2	
4.1	FT500A.56.107	Lift rod upper yoke	1	
4.2	GB/T 6173-M27×2-A3L	Hex thin nut	1	
4.3	FT500A.56.033	Lift rod screw syphon weld	1	
4.4	JB/T 7940.1-M6	Press filling oil cup	1	
4.5	GB/T 6173-M27×2-LH-A3L	Hex thin nut	1	
4.6	FT500A.56.108	Lift rod lower yoke	1	
5	FT500A.56.118	Washer	2	
6	GB/T 91-5×40-A0P	Pin	2	
7	FT300.56A.112	Lift rod lower pin	2	
8	GB/T 97.1-24-1A0P	Washer	2	
9	GB/T 91-5×32	Pin	2	

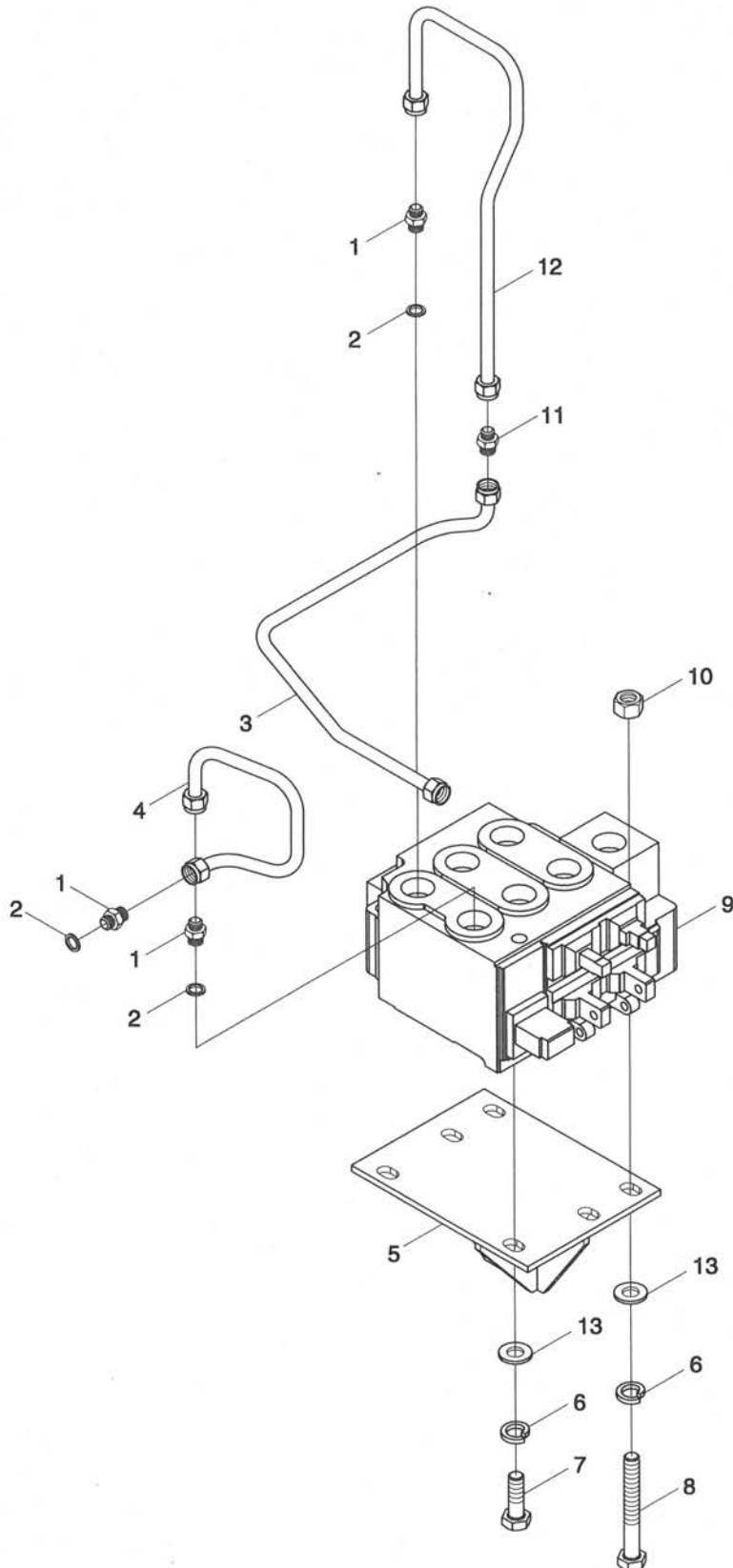
FT454.58H.001 Oil Pump/oil pipe Assembly



FT454.58H.001 Oil Pump/oil pipe Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB400.581C	Oil Pump/Pine/Filter Assembly	1	
1	FT300.58.101	Hollow Bolt- 2	1	
2	JB/T 982-22	Compound seal washer	2	
3	GB/T 6170-M6-A2L	Type 1 hex nut	2	
4	GB/T 93-6-AOP	Standard spring washer	2	
5	FT300.58.013	Oil pipe clip and rubber gasket unit	4	
6	GB/T 5783-M6×30-A2L	Hex bolt	2	
7	FT450.58X.011	Oil suction pipe weldment	1	
8	Q67632	Hose clamp	4	
9	FT450.58.103	Oil suction hose	1	
10	Q67407200	Plastic flap	1	
11	FT400.58X.040	Oil filter assembly	1	
12	GB/T 95-8-AOP	Flat washer	2	
13	GB/T 93-8-AOP	Standard spring washer	9	
14	GB/T 5783-M8×16-A2L	Hex bolt	2	
15	FT700.58A.101	Clamp type straight joint body	1	
16	TB400.581C.3	Pressure oil pipe assembly 3	1	
17	FT354.58A.030	Quick-adapt joint	1	
18	TB400.58A.2	Pressure oil pipe assembly 2	1	
19	GB/T 5783-M8×35-A2L	Hex bolt	3	
20	TB400.581C.1	Pressure oil pipe assembly 1	1	
21	GB/T 3452.1-15.0×2.65G	O-ring	1	
22	FT304.58L.010	Gear pump	1	
23	GB/T 70.1-M8×35-A2L	Socket hexagon round head screw	4	
24	GB/T 3452.1-21.2×1.80G	O-ring	1	
25	FT400.58X.015	Oil suction short pipe weldment	1	
26	GB/T 5783-M8×25-A2L	Hex bolt	2	
27	FT300.58A.104	Oil suction hose	1	

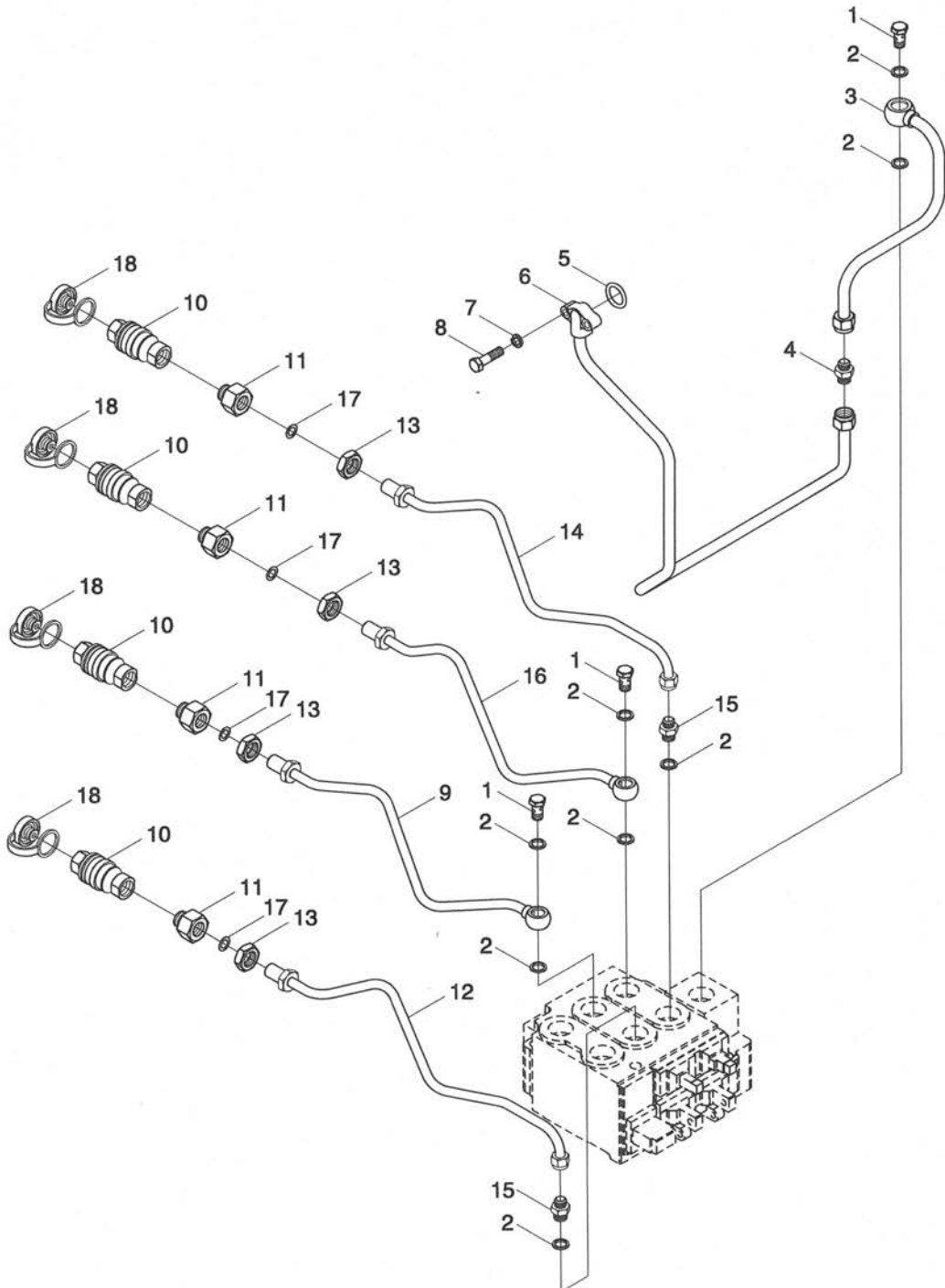
TB500A.582A Multi-way valve oil pipe assembly-1



TB500A.582A Multi-way valve oil pipe assembly-1

Label	Part code and specifications	Part name	Quantity	Remark
	TB500A.582A	Multi-way valve oil pipe assembly	1	
1	FT654.58B.102	Clamp type straight joint body 1	3	
2	JB/T 982-22	Compound seal washer	3	
3	FT354.58C.019a	Multi-way valve oil inlet pipe assembly-2	1	
4	FT354.58C.016a	Multi-way valve oil return pipe assembly	1	
5	FT354.58D.015C	Multi-way valve trestle weldment	1	
6	GB/T 93-10-A0P	Standard spring washer	4	
7	GB/T 5783-M10×20-A3L	Hex bolt	1	
8	GB/T 5782-M10×70-A2L	Hex bolt	3	
9	FT654.58B.020	Multi-way valve assembly DF 50F1	1	
10	GB/T 6170-M10-A3L	Type 1 hex nut	3	
11	FT700.58A.101	Clamp type straight joint body	1	
12	FT354.58C.017	Multi-way valve oil inlet pipe assembly-1	1	
13	GB/T 95-10-A0P	Flat washer	4	

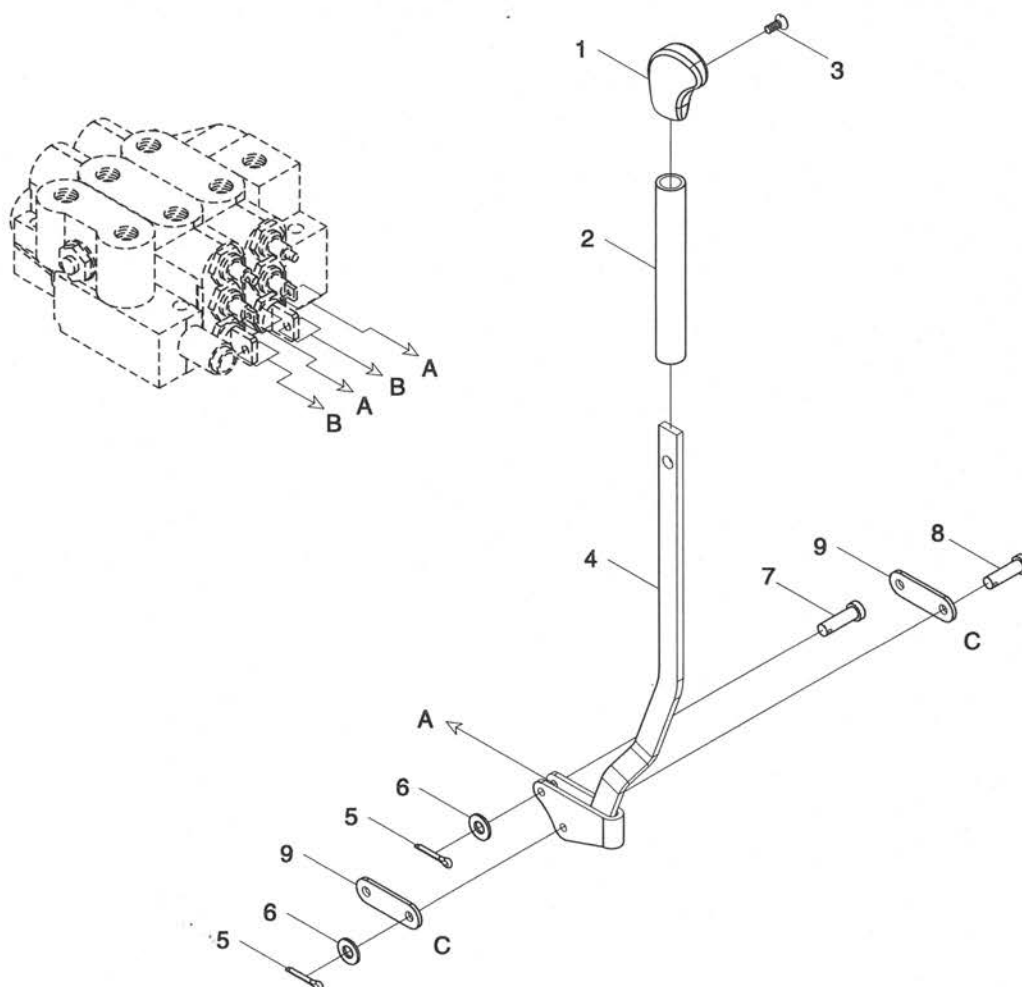
TB500A.582A Multi-way valve control mechanism assembly-2



TB500A.582A Multi-way valve control mechanism assembly-2

Label	Part code and specifications	Part name	Quantity	Remark
	TB500A.582A	Multi-way valve control mechanism assembly	1	
1	FT654.58.107	Hollow bolt-1	3	
2	JB/T 982-22	Compound seal washer	8	
3	FT354.58C.015a	Multi-way valve oil outlet pipe assembly-1	1	
4	FT700.58A.101	Clamp type straight joint body 1	1	
5	GB/T 3452.1-15.0×2.65G	Hydraulic pneumatic O-ring	1	
6	FT454.58X.011a	Multi-way valve oil outlet pipe assembly	1	
7	GB/T 93-8-A0P	Standard spring washer	2	
8	GB/T 5783-M8×30-A2L	Hex bolt	2	
9	FT354.58A.016C	Multi-way valve outlet oil pipe assembly-1	1	
10	FT354.58A.030	Quick-adapt joint	4	
11	FT354.58A.104	Oil pipe joint	4	
12	FT354.58A.017C	Multi-way valve outlet oil pipe assembly-2	1	
13	GB/T 6173-M22×1.5-A3L	Hex thin nut	4	
14	FT354.58A.015C	Multi-way valve outlet oil pipe assembly-4	1	
15	FT654.58B.102	Clamp type straight joint body 1	2	
16	FT354.58A.014C	Multi-way valve outlet oil pipe assembly-3	1	
17	GB/T 3452.1-12.5×2.65G	Hydraulic pneumatic O-ring	4	
18	FT354.58A.103	Dustproof cover	4	

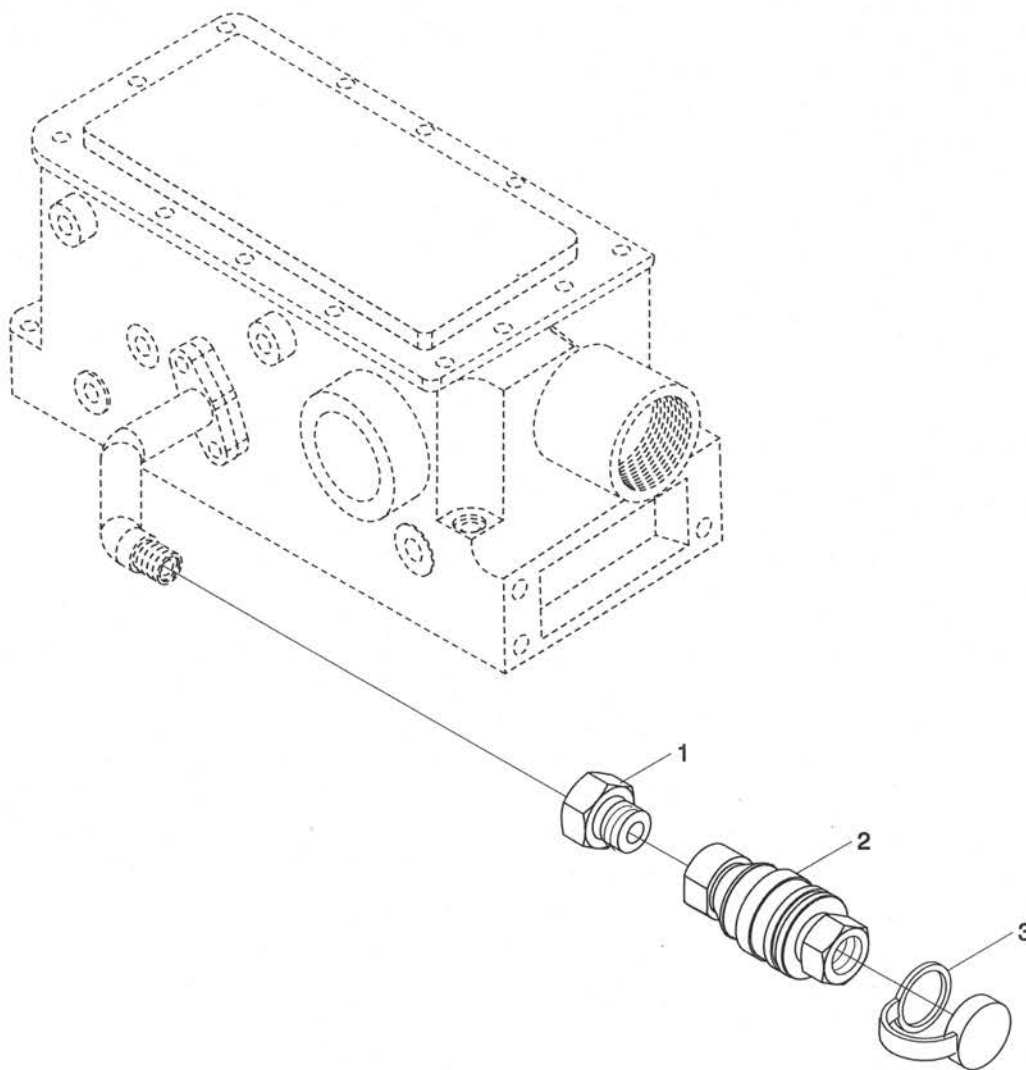
Diagram C shows an exploded view of a mechanical assembly. It includes a pin (5), a washer (6), a bush (8), and a component labeled B. The components are arranged along a central axis, with dashed lines indicating their relative positions and alignment.



TB500A.582A Multi-way valve control mechanism assembly-3

Label	Part code and specifications	Part name	Quantity	Remark
	TB500A.582A	Multi-way valve control mechanism assembly	1	
1	TB504.552-04	Handle head	2	
2	FT354.58D.105	Pipe	2	
3	GB/T 68-M4×10-A2L	Slotted countersunk screw	2	
4	FT354.58C.014	Control lever weldment	2	
5	GB/T 91-2×12-A0P	Cotter pin	6	
6	GB/T 95-6-A0P	Washer	6	
7	GB/T 882-B6×22	Shaft pin	2	
8	GB/T 882-B6×26	Shaft pin	4	
9	FT654.58.103	Connecting plate	4	

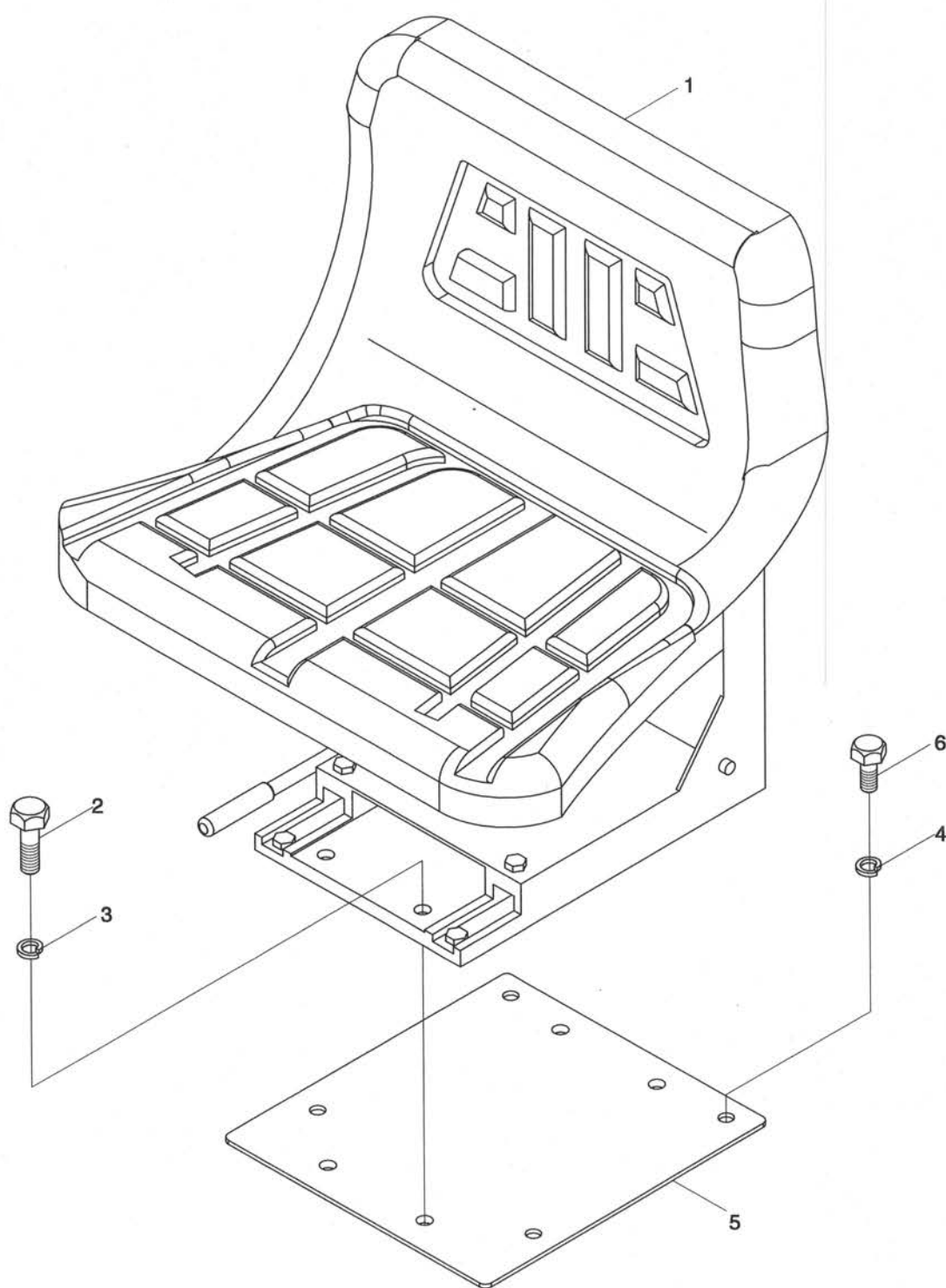
TB300.583A Single-way hydraulic outlet assembly 2



TB300.583A Single-way hydraulic outlet assembly 2

Label	Part code and specifications	Part name	Quantity	Remark
	TB300.583A	Single-way hydraulic outlet assembly 2	1	
1	FT354.58A.104	Oil pipe joint	1	
2	FT354.58A.030	Quick-adapt joint	1	
3	FT354.58A.103	Dustproof cover	1	

FT300.44B.001 Seat installation assembly

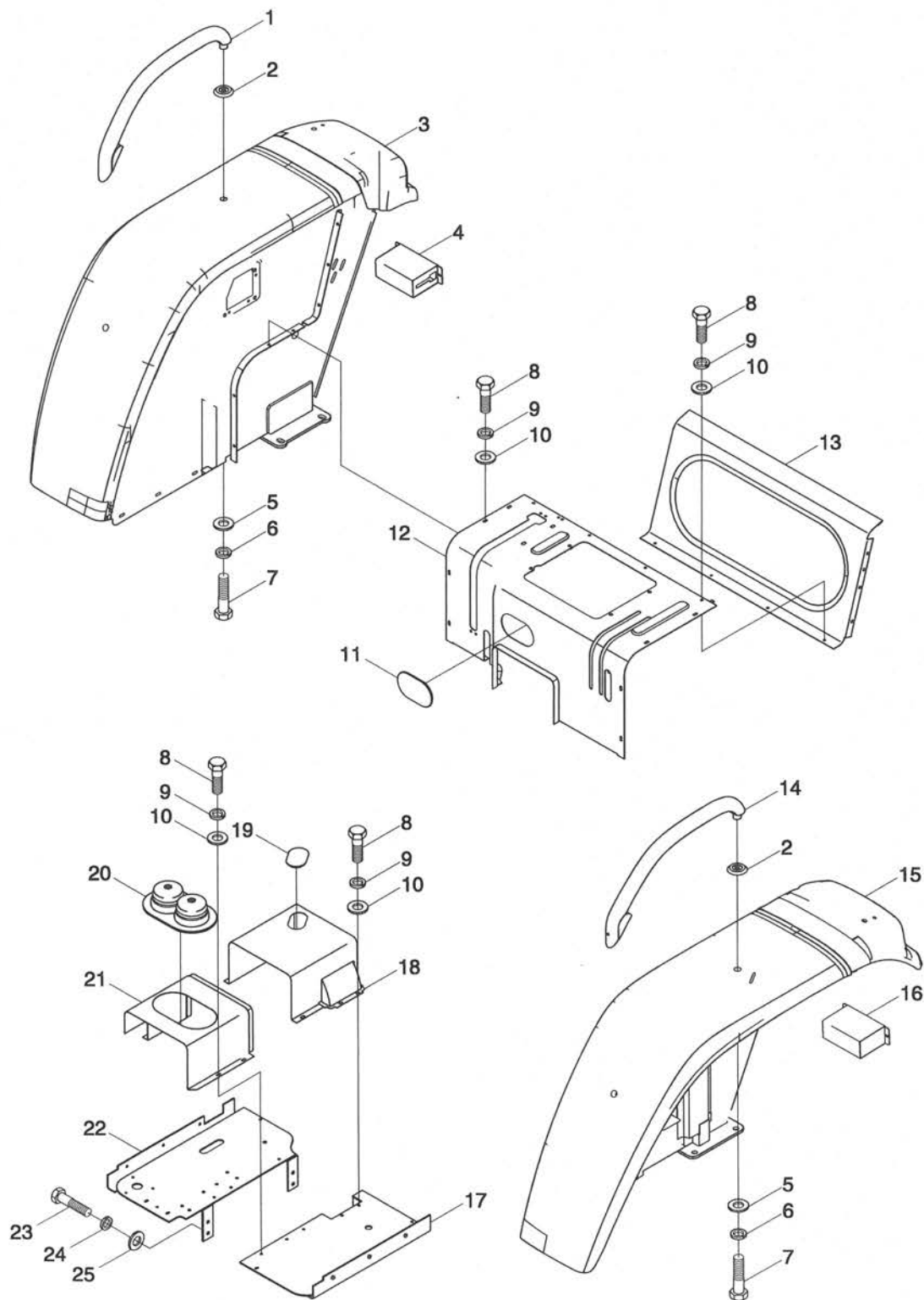


Foton TB404-X161Y14K Wheeled Tractor

FT300.44B.001 Seat installation assembly

Label	Part code and specifications	Part name	Quantity	Remark
	FT300.44B.001	Seat installation assembly	1	
1	FT300.44B.010	Seat assembly	1	
2	GB/T 5783-M10×25-A3L	Bolt	4	
3	GB/T 93-10-A0P	Washer	4	
4	GB/T 93-8-A0P	Washer	4	
5	FT300.44B.011	Seat cover plate weldment	1	
6	GB/T 5783-M8×20-A2L	Bolt	4	

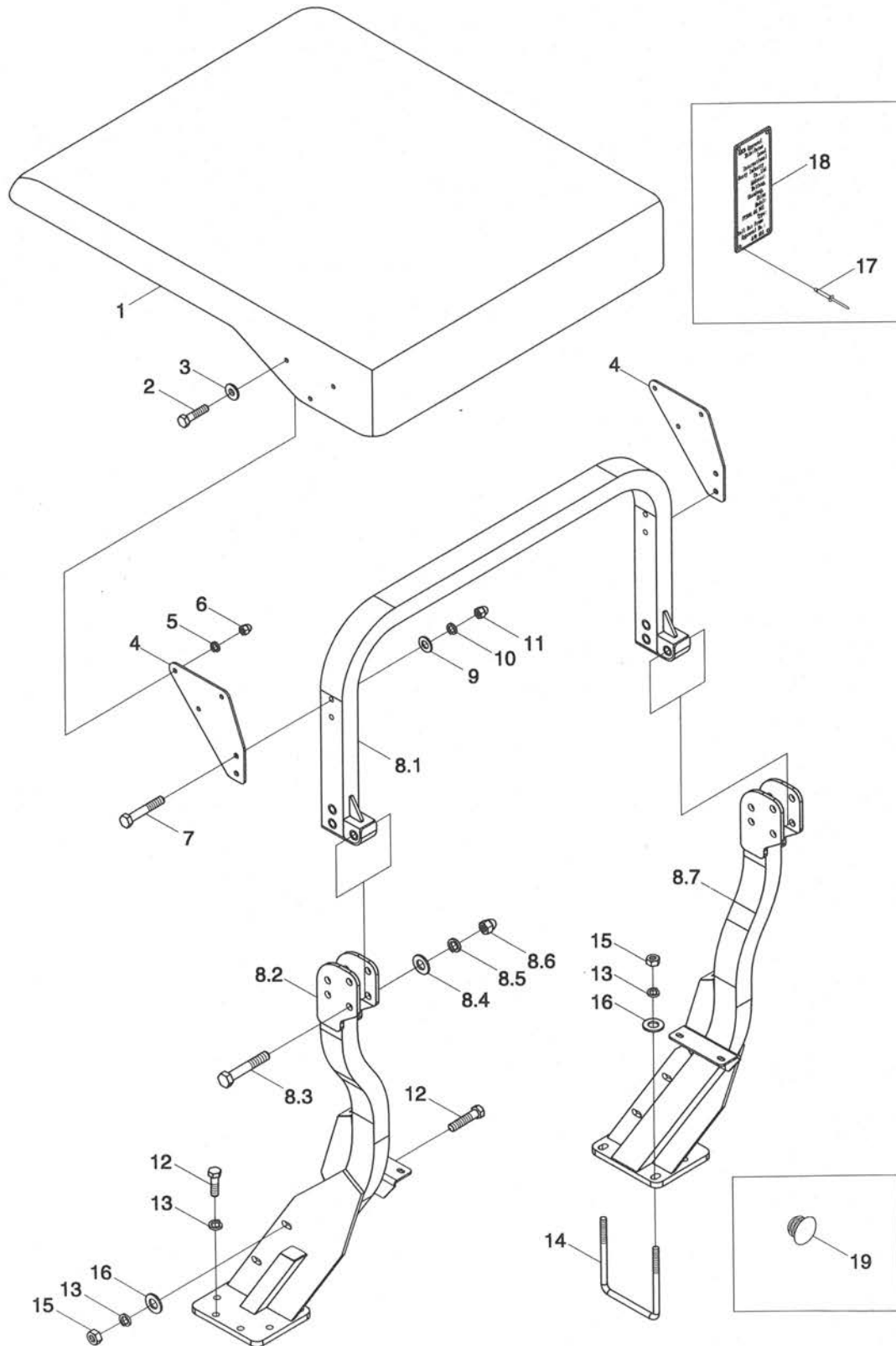
FT400.45.001 Floor Installation Assembly



FT400.45.001 Floor Installation Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	FT400.45.001	Floor installation assembly	1	
1	FT300.47.036	Right rail	1	
2	FT300.47.362	Rail washer unit	4	
3	FT404.47.034	Right fender weldment assembly	1	
4	TB450.45A.2	Right rear lamp baffle weldment	1	
5	GB/T 93-8	Standard spring washer	4	
6	GB/T 97.1-8-A0P	Flat washer	4	
7	GB/T 5783-M8×20-8.8-A2L	Hex bolt	4	
8	GB/T 5783-M6×16-8.8-A2L	Hex bolt	34	
9	GB/T 93-6	Standard spring washer	34	
10	GB/T 97.1-6-A0P	Flat washer	34	
11	FT300.47.398	Rear floor cover	1	
12	FT300.47C.054b	Seat plate weldment	1	
13	FT300.47.055	Rear baffle weldment	1	
14	FT300.47.035	Left rail	1	
15	FT404.47.033	Left fender weldment assembly	1	
16	TB450.45A.1	Left rear lamp baffle weldment	1	
17	TB450.452A.1	Left floor weldment assembly	1	
18	FT400.45.039	U-shape front plate weldment	1	
19	FT300.47.360	Seal sleeve	1	
20	FT300.47.361	Control lever dustproof cover	1	
21	FT300.47.310	U-shape rear plate	1	
22	TB450.452A.2	Right floor welding assembly	1	
23	GB/T 5783-M10×25-8.8-A3L	Hex bolt	8	
24	GB/T 93-10-A0P	Standard spring washer	8	
25	GB/T 97.1-10-A0P	Flat washer	8	

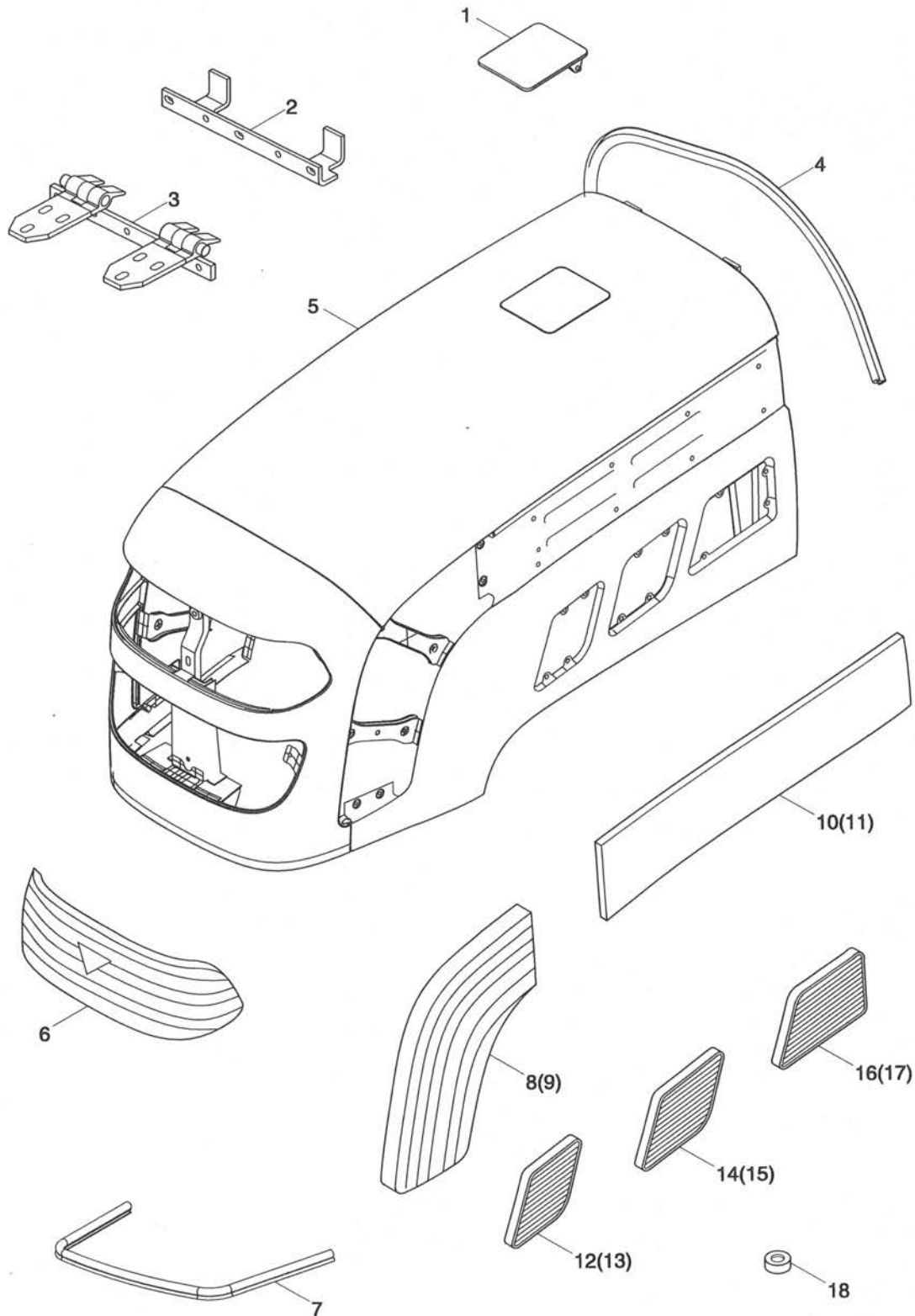
FT400.46.001 Safety frame assembly



FT400.46.001 Safety frame assembly

Label	Part code and specifications	Part name	Quantity	Remark
	FT400.46.001	Safety frame assembly	1	
1	FT300.46.012	Sunshade	1	
2	GB/T 5783-M10×30-8.8-A3L	Hex bolt	6	
3	FT400.46.021	Washer unit	6	
4	FT300.46.106	Sunshade fixing plate	2	
5	GB/T 93-10-A0P	Standard spring washer	6	
6	GB/T 802-M10-6	Compound cap shape nut	6	
7	GB/T 5782-M12×70-8.8-A2L	Hex bolt	4	
8	FT400.46.010	Support beam installation assembly	1	
8.1	FT400.46.011	Upper beam weldment	1	
8.2	FT400.46.013	Left support beam weldment	1	
8.3	GB/T 5782-M16×90-A2L	Bolt	6	
8.4	GB/T 95-16-A0P	Washer	6	
8.5	GB/T 93-16-A0P	Washer	6	
8.6	GB/T 802-M16	Nut	6	
8.7	FT400.46.014	Right support beam weldment	1	
9	GB/T 95-12-A0P	Flat washer	4	
10	GB/T 93-12-A0P	Standard spring washer	4	
11	GB/T 802-M12-6	Compound cap shape nut	4	
12	GB/T 5783-M14×40-8.8-A3L	Hex bolt	8	
13	GB/T 93-14-A0P	Standard spring washer	16	
14	FT400.46.350	U-bolt	4	
15	GB/T 6170-M14-8-A3L	Type 1 hex nut	12	
16	GB/T 97.1-14-A0P	Flat washer	12	
17	GB/T 12618-3×15	Mushroom head break mandrel blind rivet	4	
18	FT400.46.114	Safety frame nameplate	1	
19	TB400.46C-01	Plug	8	

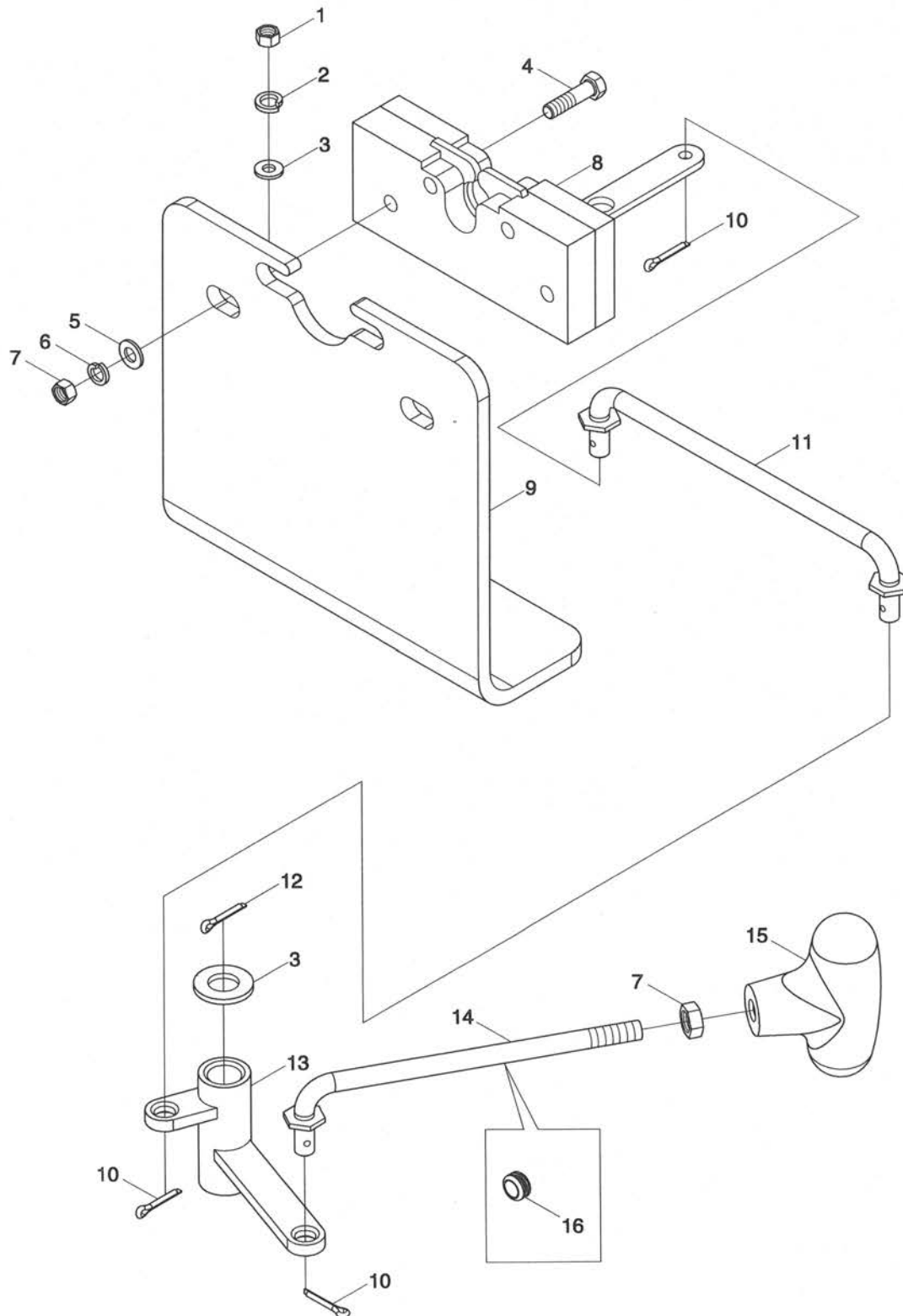
TB400B.471 Bonnet assembly



TB400B.471 Bonnet assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB400B.471	Bonnet assembly	1	
1	TB400B.471.2	Oil filling cover assembly	1	
2	TB400B.471-15	Hinge chain upper seat	2	
3	TB400B.471-16	Hinge chain lower seat	1	
4	TB400B.471-14	Bonnet seal strip	1	
5	TB400B.471.1	Bonnet weldment	1	
6	TB400B.471-01	Front face grid	1	
7	TB400B.471-17	Front lower buffer strip	1	
8	TB400B.471-02	Left front grid	1	
9	TB400B.471-03	Right front grid	1	
10	TB400B.471-04	Left rear decoration part	1	
11	TB400B.471-05	Right rear decoration part	1	
12	TB400B.471-06	Left front lower grid	1	
13	TB400B.471-07	Right front lower grid	1	
14	TB400B.471-08	Left middle lower grid	1	
15	TB400B.471-09	Right middle lower grid	1	
16	TB400B.471-10	Left rear lower grid	1	
17	TB400B.471-11	Right rear lower grid	1	
18	TB400B.471-18	Backing block	24	

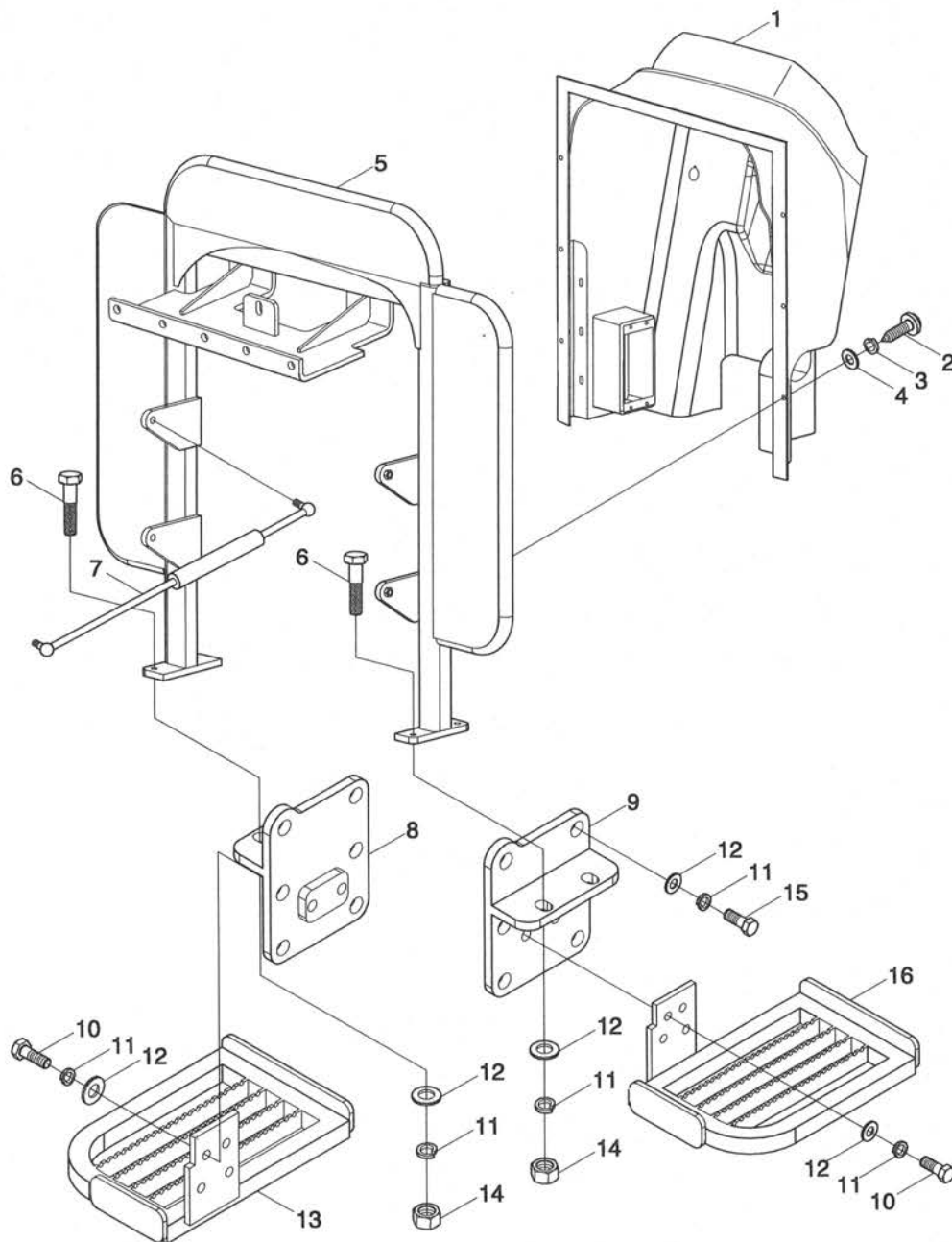
TB400B.473 Bonnet lock mechanism assembly



TB400B.473 Bonnet lock mechanism assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB400B.473	Bonnet lock mechanism assembly	1	
1	GB/T 6170-M8-8-A2L	Type 1 hex nut	3	
2	GB/T 93-8-A0P	Standard spring washer	3	
3	GB/T 97.1-8-A0P	Flat washer	3	
4	GB/T 5783-M6×35-8.8-A1L	Hex bolt	4	
5	GB/T 97.1-6-A0P	Flat washer	2	
6	GB/T 93-6-A0P	Standard spring washer	4	
7	GB/T 6170-M6-8-A2L	Type 1 hex nut	5	
8	FT800.47.127	Bonnet lock	1	
9	TB400B.473-01	Bonnet lock plate	1	
10	GB/T 91-1.6×16-A0P	Cotter pin	3	
11	TB400B.473.2	Pull rod weldment	1	
12	GB/T 91-2.5×25-A0P	Cotter pin	1	
13	TB400B.473.3	Rocker arm weldment	1	
14	FT800A.47.098	Pull rod weldment (2)	1	
15	FT800A.47.056	Handle assembly	1	
16	TB450.473-02	Rubber ring	1	

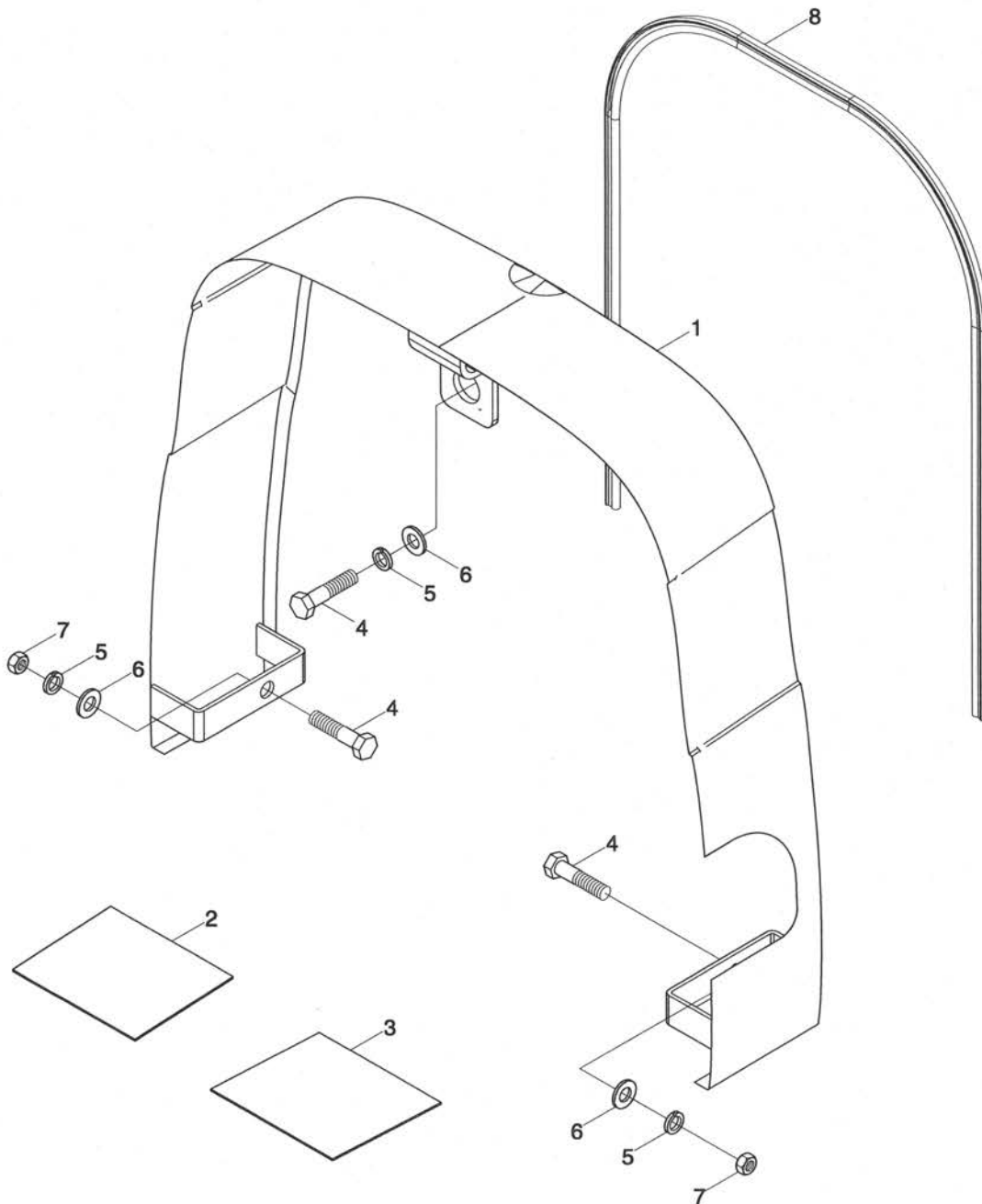
TB400B.474A Front wall fender assembly



TB400B.474A Front wall fender assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB400B.474A	Front wall fender assembly	1	
1	FT300.47.020	Instrument panel assembly	1	
2	FT300.47.622	Plastic screw	6	
3	GB/T 93	Spring washer 5-A0P	6	
4	GB/T 96.1	Plain washer 5-A0P	6	
5	TB400B.474A.1	Front wall weldment	1	
6	GB/T5783	Bolt M12×40-A3L	4	
7	TB400B.471-30	Hood air spring	2	
8	FT300.47.015	Hood bracket seat (right)	1	
9	FT300.47.014	Hood bracket seat (left)	1	
10	GB/T5783	Bolt M12×35-A3L	8	
11	GB/T 93	Washer 12-A0P	16	
12	GB/T 97.1	Washer 12-A0P	16	
13	FT300.47.038	Right foot pedal assembly	1	
14	GB/T 6170	Nut M12-A3L	4	
15	GB/T5783	Bolt M12×30-A3L	4	
16	FT300.47.037	Left foot pedal assembly	1	

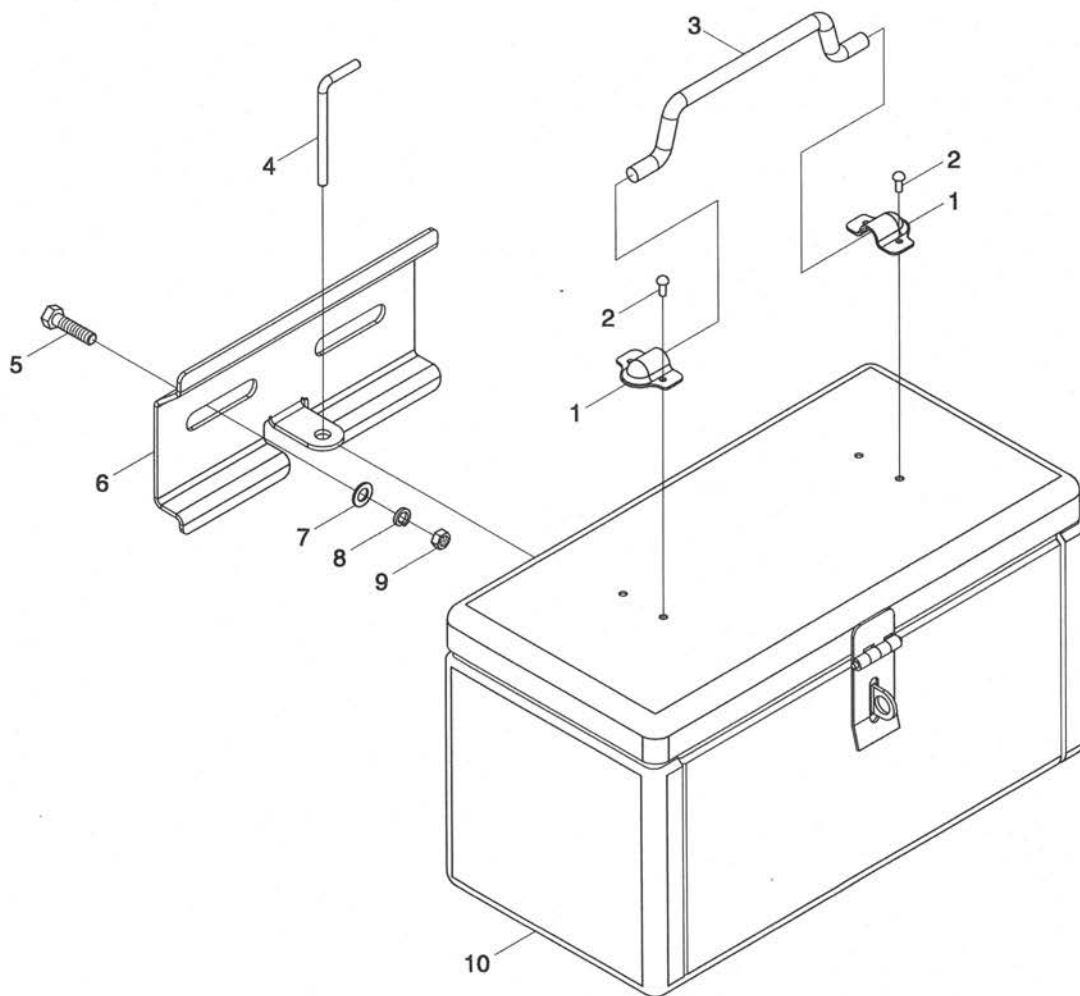
TB550.477B Bonnet lengthened plate assembly



TB550.477B Bonnet lengthened plate assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB550.477B	Bonnet lengthened plate assembly	1	
1	TB550.477B.1	Bonnet lengthened plate weldment	1	
2	TB550.477B-01	Left decoration strip	1	
3	TB550.477B-02	Right decoration strip	1	
4	GB/T 5781-M8×30-A2L	Bolt	3	
5	GB/T 93-8-A0P	Washer	3	
6	GB/T 96-8-A0P	Washer	3	
7	GB/T 6170-M8-A2L	Nut	2	
8	TB550.477B-03	Lengthened plate seal strip	1	

FT300.49.001 Tools Box Assembly

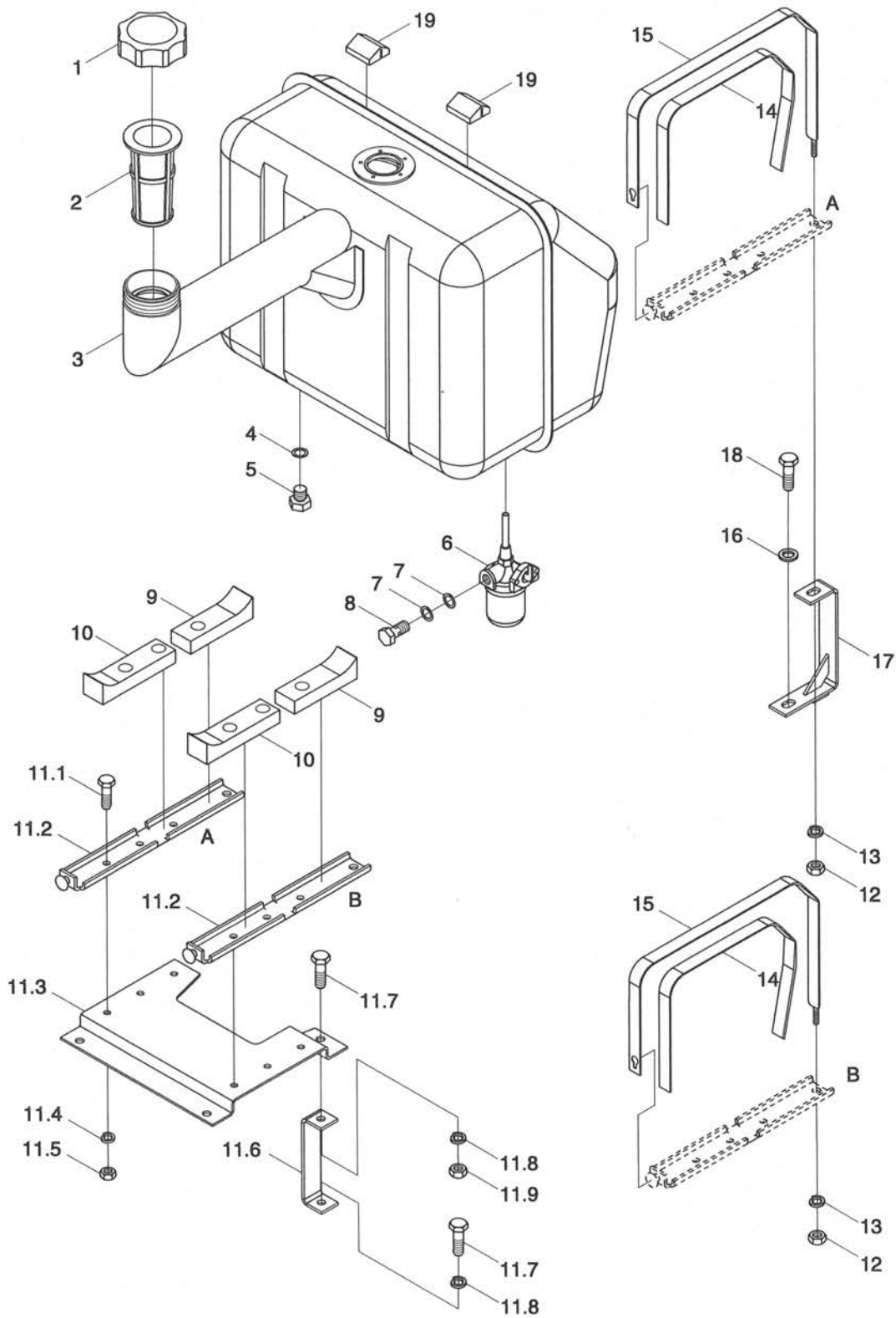


FT300.49.001 Tools Box Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	FT300.49.001	Tools box assembly	1	
1	FT65.49.101	Handle seat	2	
2	GB/T 867	Half round head rivet 4×8	4	
3	FT65.49.115	Handle	1	
4	FT65.49.102	Plug pin	1	
5	GB/T 5783	Bolt M12×35-A3L	2	Optional, for models with cab.
	GB/T 5783	Bolt M12×25-A3L	2	Optional, for models with no cab.
6	FT65.49.103	Fixing support plate	1	
7	GB/T 97.1	Washer 12-A0P	2	
8	GB/T 93	Washer 12-A0P	2	
9	GB/T 6170	Nut M12-A3L	2	
10	FT300.49.012	Tools box weldment assembly	1	

Foton TB404-X161Y14K Wheeled Tractor

TB550.50Q Fuel tank and bracket assembly

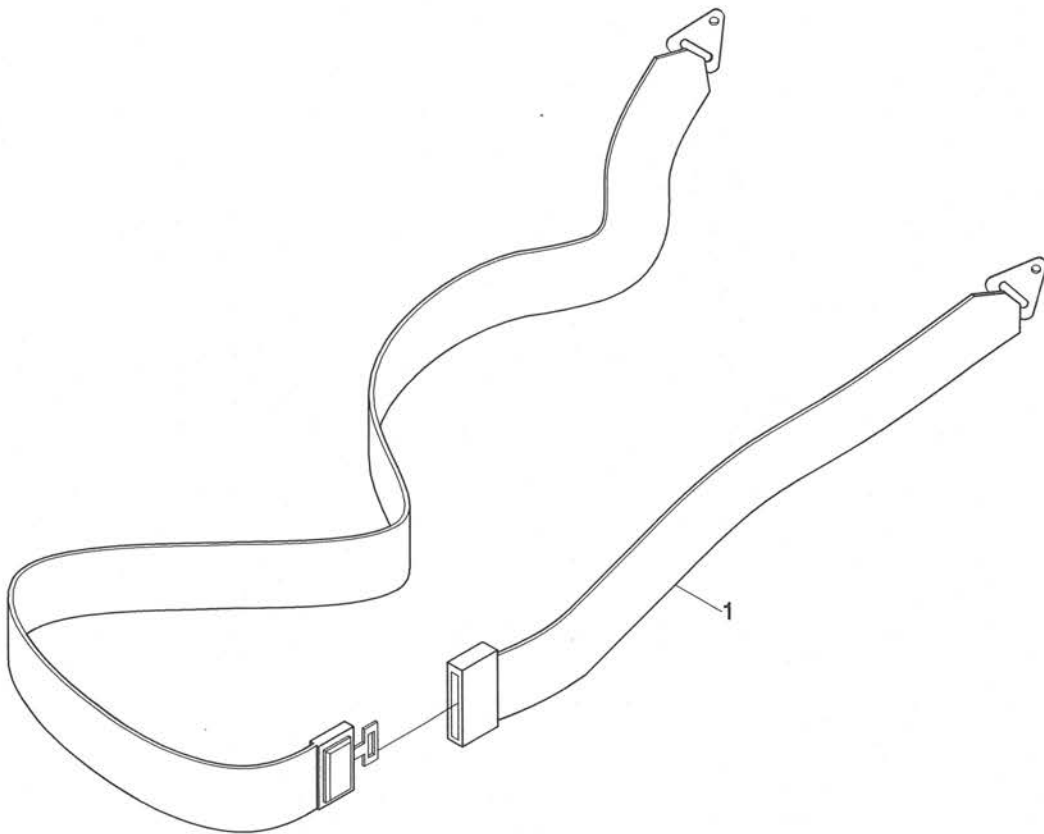


TB550.50Q Fuel tank and bracket assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB550.50Q	Fuel tank and bracket assembly	1	
1	TA650.502.3	Fuel tank cover assembly	1	
2	FT300.50.015	Filter mesh assembly	1	
3	TB550.50Q.1	Fuel tank weldment	1	
4	JB/T 982-16	Assembled seal Washer	1	
5	FT65.50.226	Oil drain plug	1	
6	FT65.50.033	Sediment bowl assembly	1	
7	JB/T 982-14	Assembled seal Washer	2	
8	FT65.50.106	Hollow bolt	1	
9	FT300.50.111	Rear rubber cushion	2	
10	FT300.50.110	Front rubber cushion	2	
11	TB550.50Q.2	Fuel tank bracket assembly	1	
11.1	GB/T 5783-M8×20-A2L	Hexagonal head bolt	6	
11.2	TB550.50Q.2.1	Fuel tank supporting frame weld	2	
11.3	FT300.50B.124	Fuel tank backing plate	1	
11.4	GB/T 93-8-A0P	Standard spring gasket	6	
11.5	GB/T 6170-M8-A2L	Hexagon nut style I	6	
11.6	FT300.50.123	U-shaped bracket	1	
11.7	GB/T 5783-M10×20-A3L	Hexagonal head bolt	4	
11.8	GB/T 93-8-A0P	Standard spring gasket	4	
11.9	GB/T 6170-M10-A3L	Hexagon nut style I	1	
12	GB/T 6170-M10-A3L	Nut	5	
13	GB/T 93-10-A0P	Washer	5	
14	FT404.50.114	Main fuel tank cuff rubber cushion	2	
15	TB550.50Q.3	Fuel tank cuff weld	2	
16	GB/T 97.1-10-A0P	Washer	1	
17	FT300.50B.016	U-shaped plate weld	1	
18	GB/T 5783-M10×20-A3L	Bolt	5	
19	FT300.50.112	Rubber cushion block	2	

Foton TB404-X161Y14K Wheeled Tractor

TA600.62 Safety Belt Assembly

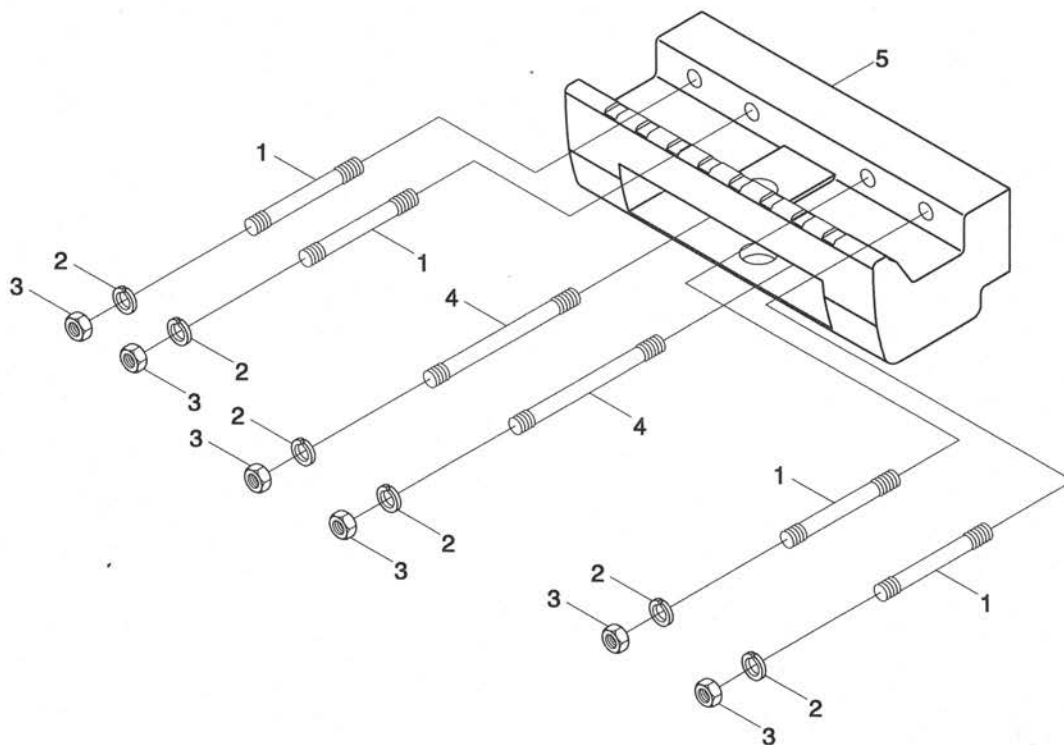


Foton TB404-X161Y14K Wheeled Tractor

TA600.62 Safety Belt Assembly

Label	Part code and specifications	Part name	Quantity	Remark
1	TA600.62	Safety Belt Assembly	1	
	TA600.62	Safety Belt	2	

FT300.74B.001 Front Ballast Frame Assembly

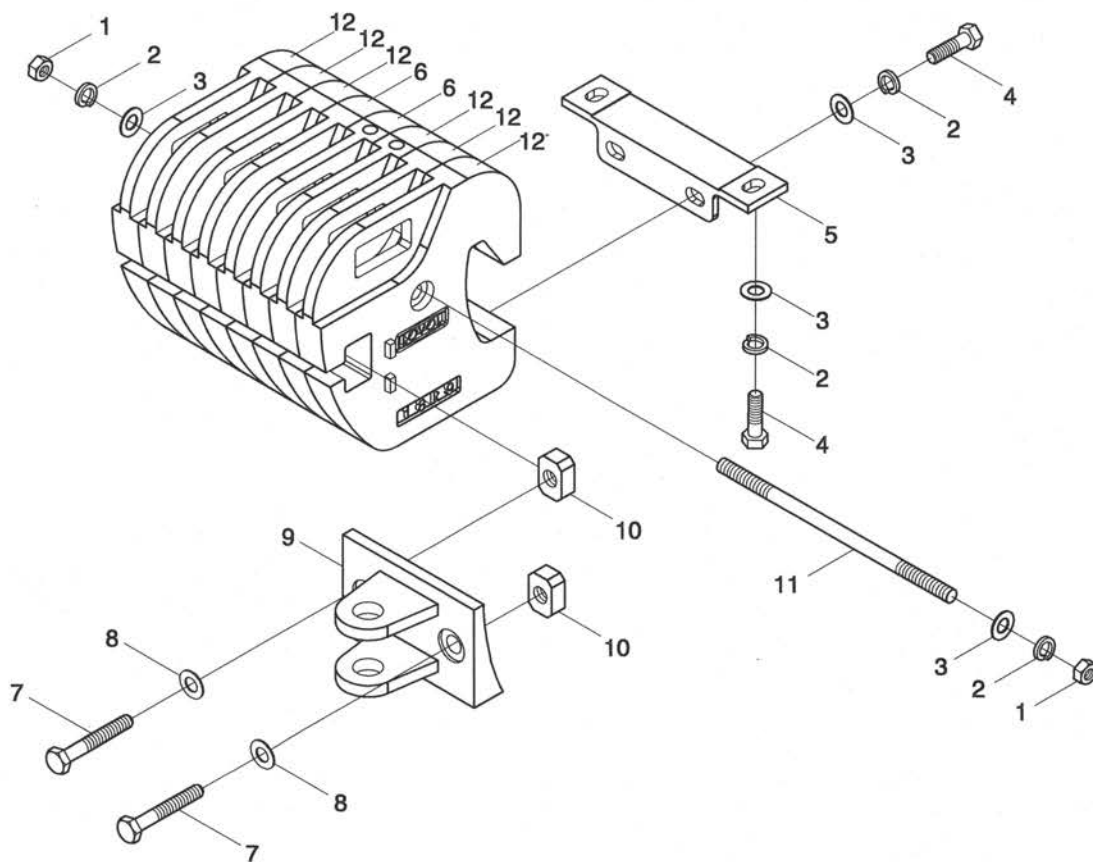


Foton TB404-X161Y14K Wheeled Tractor

FT300.74B.001 Front Ballast Frame Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	FT300.74B.001	Front ballast frame assembly	1	
1	GB/T 899-AM16-M16×90-8.8-A3L	Double-headed stud	4	
2	GB/T 93-16-AOP	Washer	6	
3	GB/T 6170-M16-AOP	Nut	6	
4	GB/T 899-AM16-M16×110-8.8-A3L	Double-headed stud	2	
5	FT300.74B.101	Ballast frame	1	

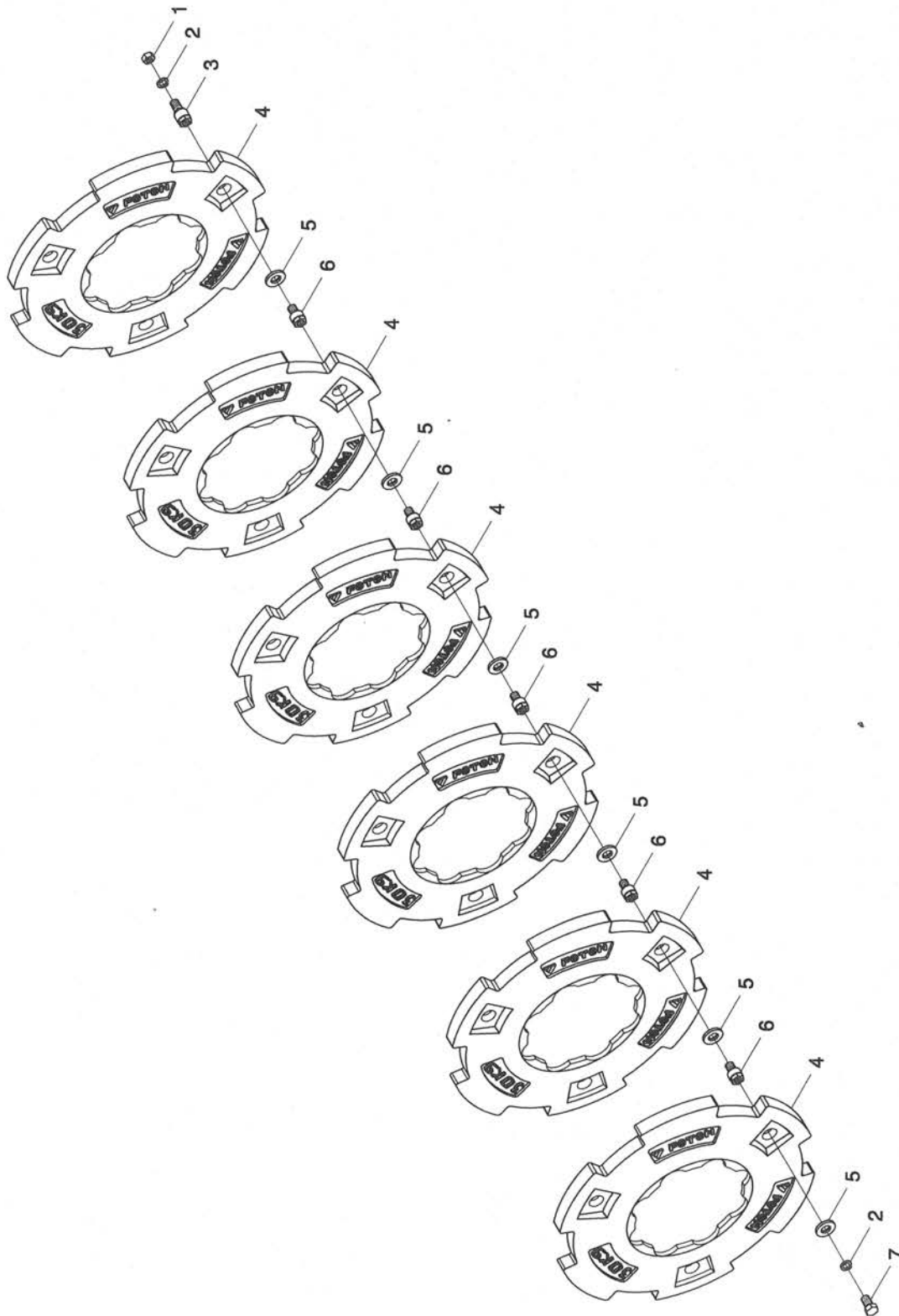
FT404.74A.002 Front ballast assembly



FT404.74A.002 Front ballast assembly

Label	Part code and specifications	Part name	Quantity	Remark
	FT404.74A.002	Front ballast assembly	1	
1	GB/T 6170-M16-A3L	Nut	2	
2	GB/T 93-16-A0P	Washer	6	
3	GB/T 97.1-16-A0P	Washer	6	
4	GB/T 5783-M16×35-A3L	Bolt	4	
5	FT300.74A.107	Fixing frame	1	
6	FT300.74A.105	Ballast block	2	
7	GB/T 5785-M20×1.5×80-A3L	Bolt	2	
8	GB/T 97.1-20-A0P	Washer	2	
9	FT300.74A.110	Tow ear	1	
10	FT650.74.108	Tow nut	2	
11	FT404.74A.108	Connecting bolt	1	
12	FT300.74A.106	Ballast block	6	

TB400.91 Rear ballast assembly



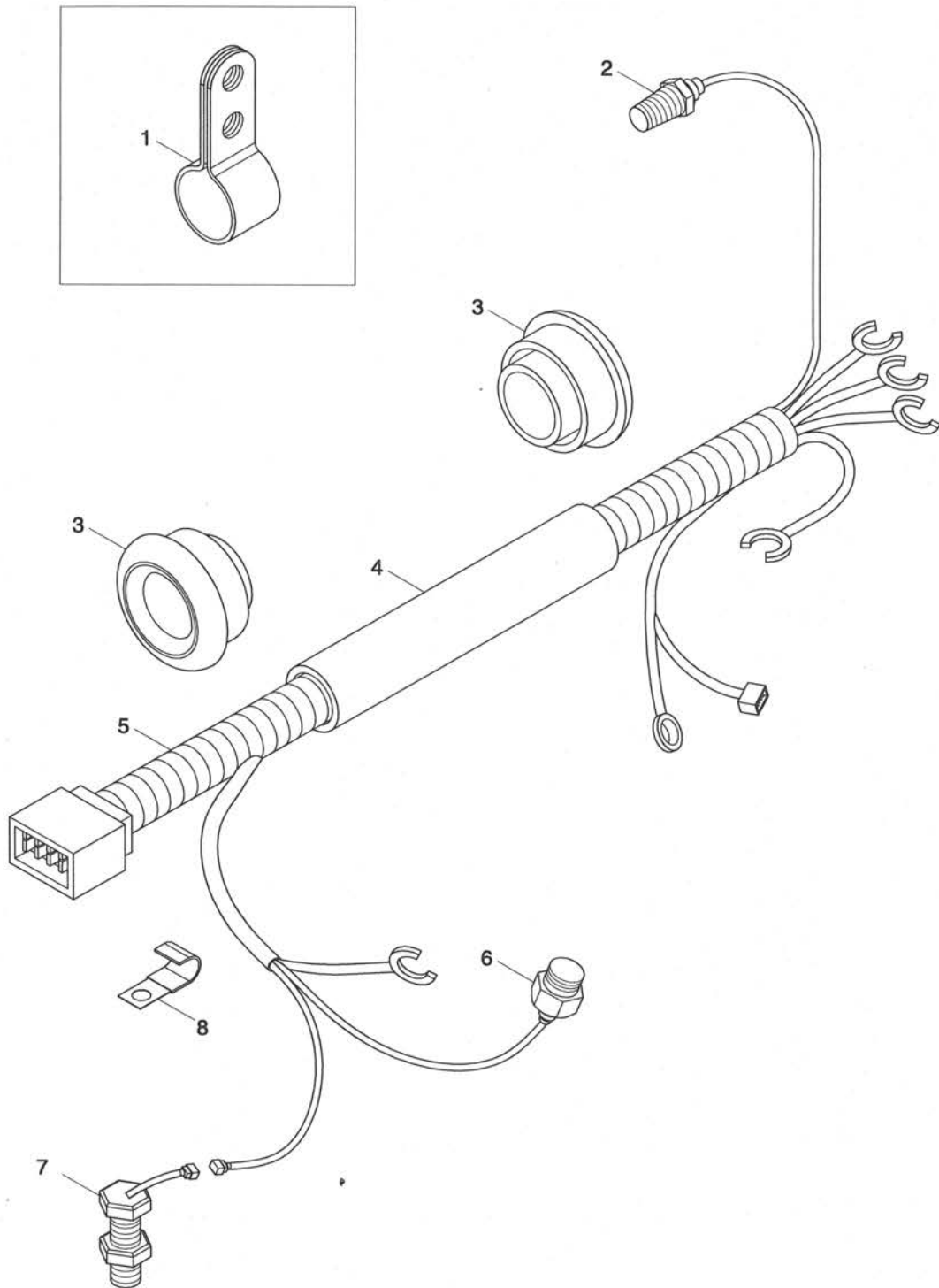
Foton TB404-X161Y14K Wheeled Tractor

TB400.91 Rear ballast assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB400.91	Rear ballast assembly	1	
1	GB/T 6171-M16×1.5-A3L	Nut	3	
2	GB/T 93-16-A0P	Washer	6	
3	TB400.91-02	Rear ballast screw I	3	
4	TB400.91-01	Rear ballast	6	
5	TB400.91-04	Washer	18	
6	TB400.91-03	Rear ballast screw II	15	
7	TB400.91-05	Bolt	3	

Foton TB404-X161Y14K Wheeled Tractor

TB450.481F Harness Installation Assembly, Engine

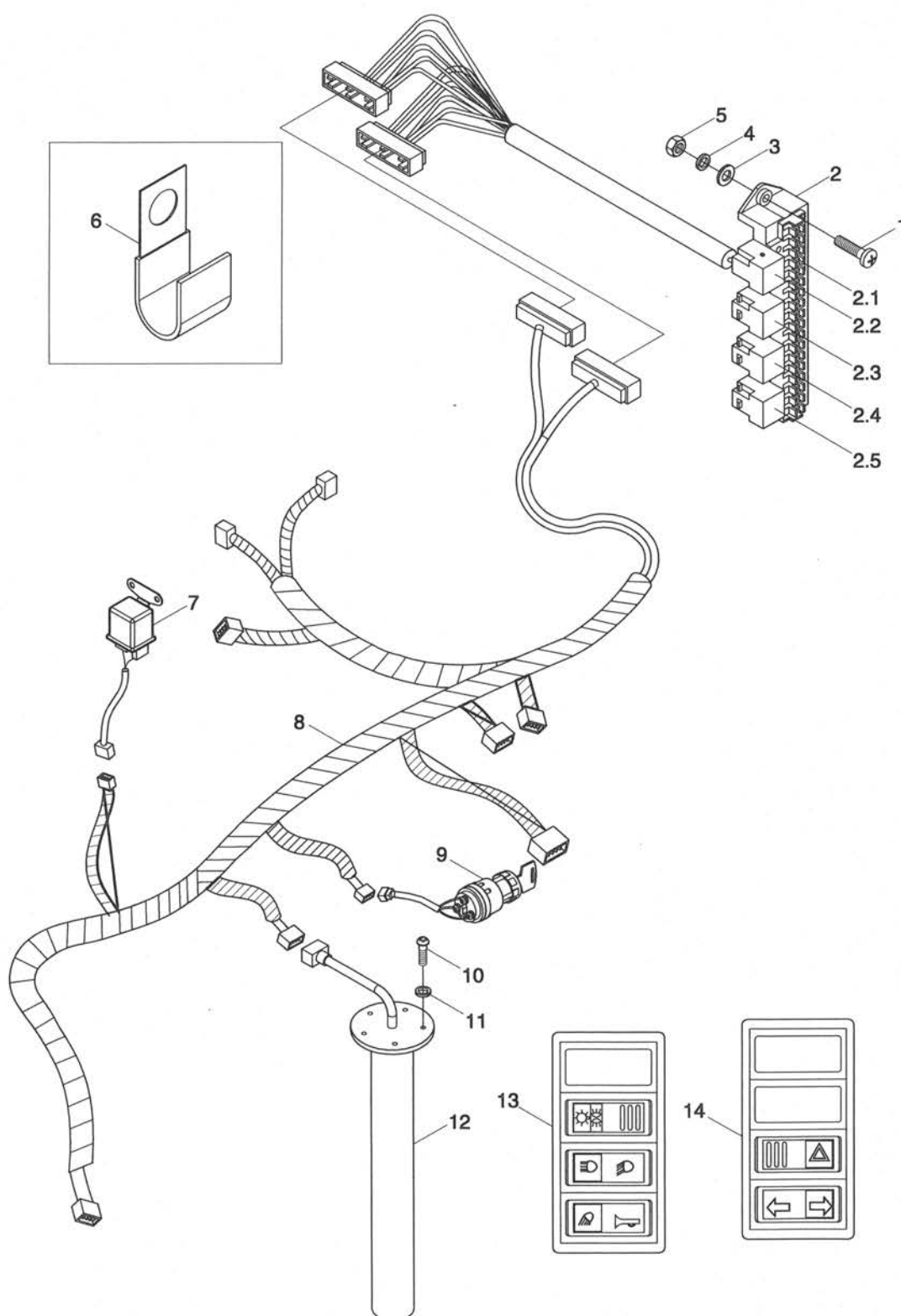


Foton TB404-X161Y14K Wheeled Tractor

TB450.481F Harness Installation Assembly, Engine

Label	Part code and specifications	Part name	Quantity	Remark
	TB450.481F	Harness Installation Assembly, Engine	1	
1	FT800.48L.108a	Fixing clip	2	
2	FT300.48.072	Water temperature sensor	1	
3	FT800.48L.107	Grommet	2	
4	FT300.48P.102	Wire sleeve	1	
5	FT400.48X.025	Engine harness assembly	1	
6	FT300.48.073a	Oil pressure alarm	1	
7	FT300.48.074	Rotating speed sensor	1	
8	FT304.48L.203	Harness fastening clip	2	

TB450.482A Harness Installation Assembly, Body

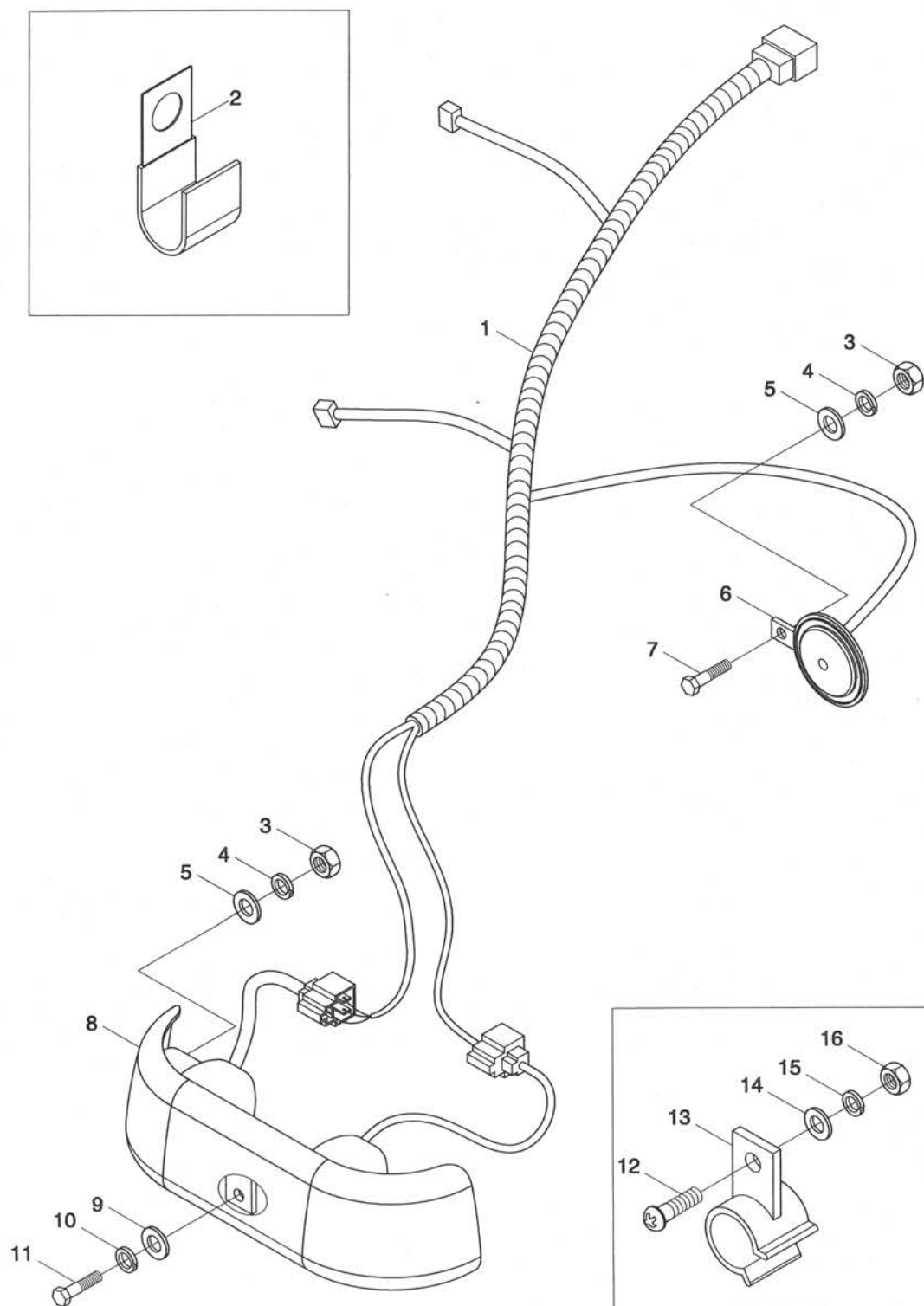


TB450.482A Harness Installation Assembly, Body

Label	Part code and specifications	Part name	Quantity	Remark
	TB450.482A	Harness Installation Assembly, Body	1	
1	GB/T 818-M6×25-A2L	Screw	2	
2	TB400.482A.2	Central electric box assembly	1	
2.1		Fuse 10A	7	
		Fuse 15A	1	
		Fuse 20A	1	
2.2		Generator adjuster	1	
2.3		Preheating relay	1	
2.4		Main power source relay	1	
2.5		Flash relay	1	
3	GB/T 97.1-6-A0P	Washer	2	
4	GB/T 93-6-A0P	Washer	2	
5	GB/T 6170-M6-A2L	Nut	2	
6	FT65.48.095	Harness fastening clip (1)	1	
7	TB450.482.2	Starting relay	1	
8	FT300.48C.2.1	Body harness assembly	1	
9	FT300.48.064	Ignition lock	1	
10	GB/T 818-M4×10-A2L	Screw	5	
11	GB/T 93-4-A0P	Washer	5	
12	FT300.48.071a	Oil amount sensor	1	
13	FT300.48D.2.3	Left rocker switch	1	
14	TB450.482.1	Right rocker switch	1	

Foton TB404-X161Y14K Wheeled Tractor

TB450.483 Harness Installation Assembly, Front Lamp

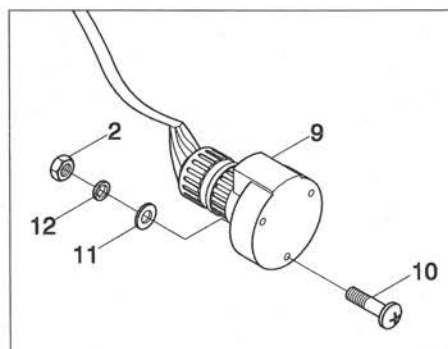
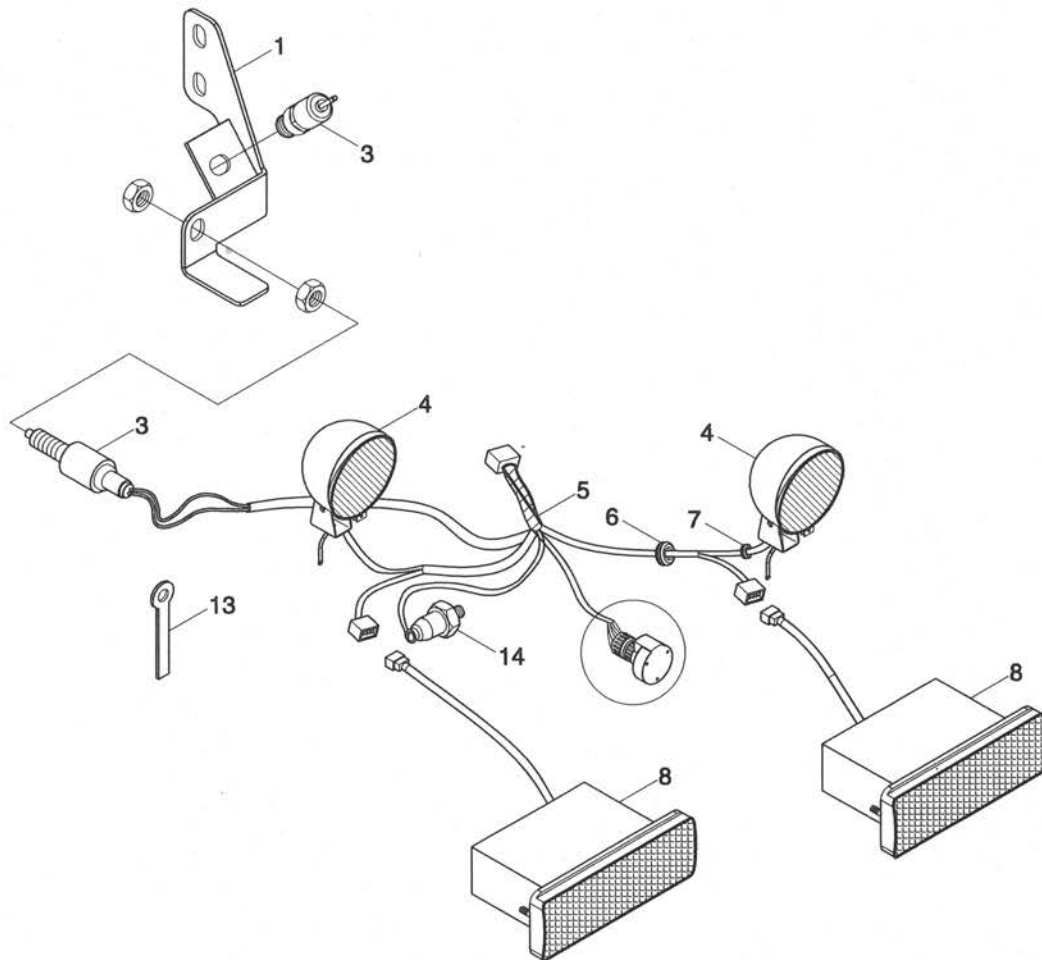


TB450.483 Harness Installation Assembly, Front Lamp

Label	Part code and specifications	Part name	Quantity	Remark
	TB450.483	Harness Installation Assembly, Front Lamp	1	
1	FT400.48.023	Front lamp harness assembly	1	
2	FT65.48.097	Harness fixing clip (2)	6	
3	GB/T6170	Nut M6-A2L	3	
4	GB/T93	Washer 6-A0P	3	
5	GB/T97.1	Washer 6-A0P	3	
6	FT65.48.340	Horn assembly	1	
7	GB/T5783	Bolt M6×16-A2L	1	
8	TB400.483A.1	Front compound lamp assembly	1	
9	GB/T97.1	Washer 8-A0P	2	
10	GB/T93	Washer 8-A0P	2	
11	GB/T5783	Bolt M8×16-A2L	2	
12	GB/T818	Screw M5×14-A2L	1	
13	TB400.483-01	Harness buckle	1	
14	GB/T97.1	Washer 5-A0P	1	
15	GB/T93	Washer 5-A0P	1	
16	GB/T6170	Nut M5-A2L	1	

Foton TB404-X161Y14K Wheeled Tractor

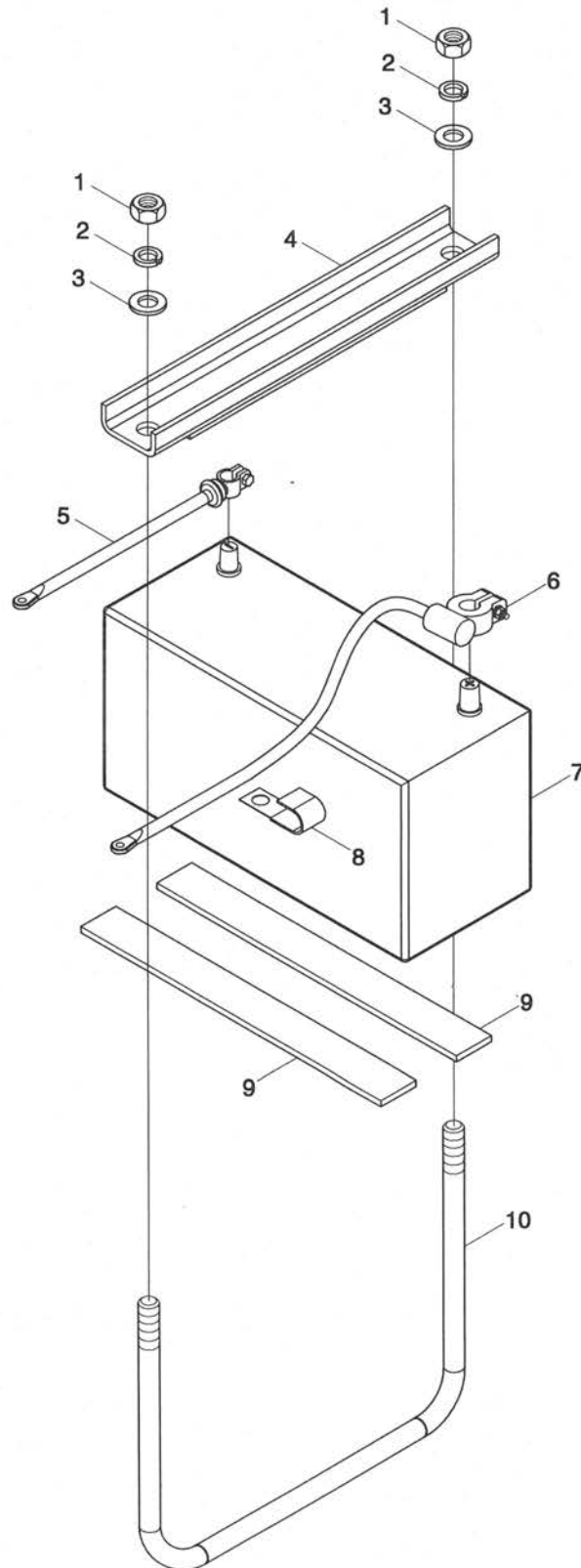
TB450.484B Harness Installation Assembly, Rear Lamp



TB450.484B Harness Installation Assembly, Rear Lamp

Label	Part code and specifications	Part name	Quantity	Remark
	TB450.484B	Harness Installation Assembly, Rear Lamp	1	
1	FT300.48C.211	Brake switch installation plate	1	
2	GB/T 6170-M5-A2L	Nut	3	
3	FT300.48.033	Brake lamp switch	2	
4	FT300.48.053a	Rear lamp	2	
5	FT400.48A.024	Rear lamp harness assembly	1	
6	FT65.48.093	Harness pass ring (1)	2	
7	FT65.48.094	Harness pass ring (2)	2	
8	FT300.48.052a	Tail lamp	2	
9	FT65.48.080	Rear trailer socket	1	
10	GB/T 818-M5×35-A1L	Screw	3	
11	GB/T 97.1-5-A0P	Washer	3	
12	GB/T 93-5-A0P	Washer	3	
13	TA600.486-01	Harness fastening clip	2	
14	FT65.48.087	Air pressure alarm	1	

TB450.485A Battery Installation Assembly

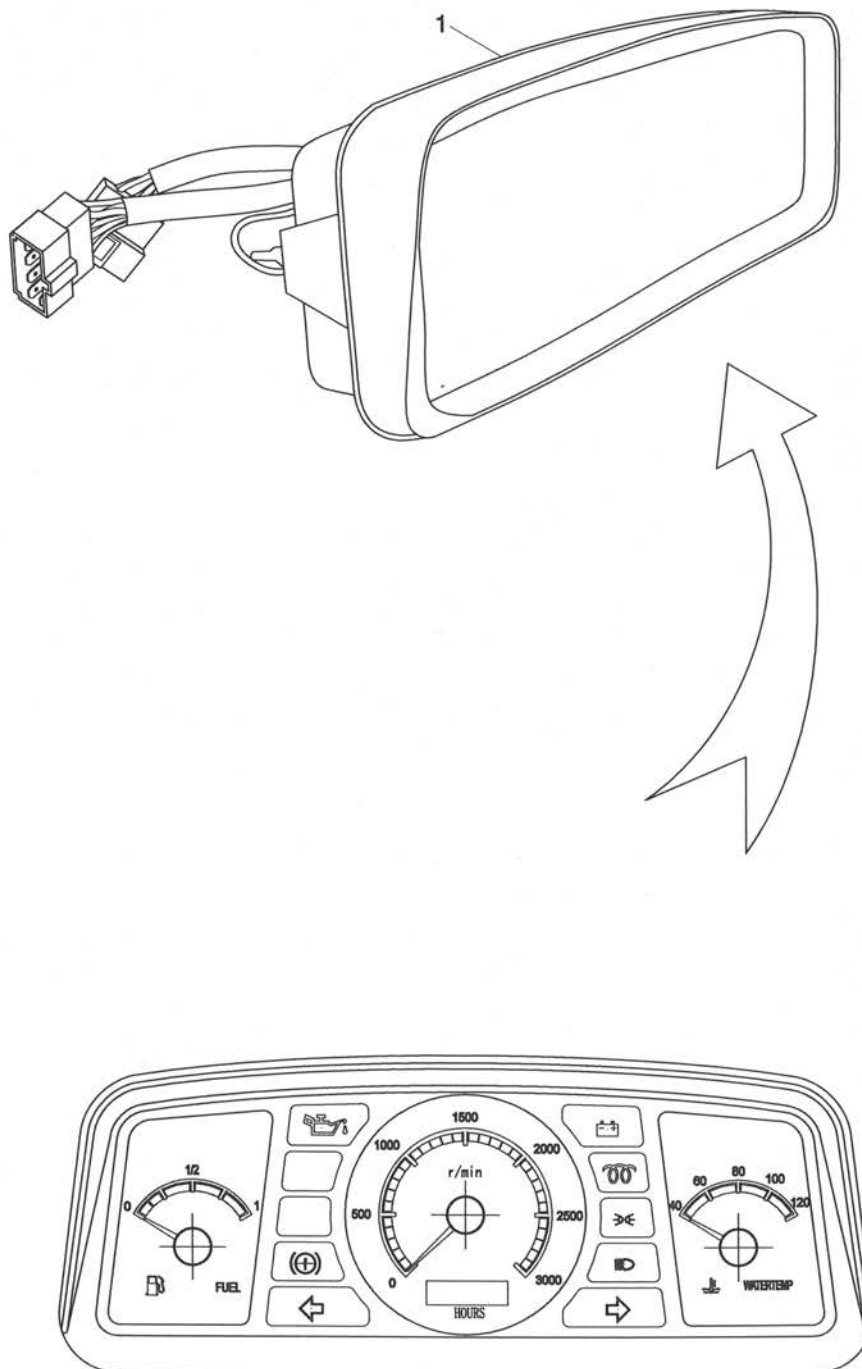


TB450.485A Battery Installation Assembly

Label	Part code and specifications	Part name	Quantity	Remark
	TB450.485A	Battery Installation Assembly	1	
1	GB/T 6170-M8-A2L	Nut	2	
2	GB/T 93-8-A0P	Washer	2	
3	GB/T 97.1-8-A0P	Washer	2	
4	TG1204.485-02	Battery press plate	1	
5	TB400.485A.2	Battery bonding	1	
6	TB400.485A.1	Power source wire assembly	1	
7	FT450.48.010	Maintenance free lead acid battery	1	
8	FT65.48.095	Harness fixing clamp (1)	1	
9	TB450.485.1	Battery shock absorbing mat	2	
10	TG1204.485-01	Battery U-shape pull rod	1	

Foton TB404-X161Y14K Wheeled Tractor

TB400.487 Combination Instrument Assembly



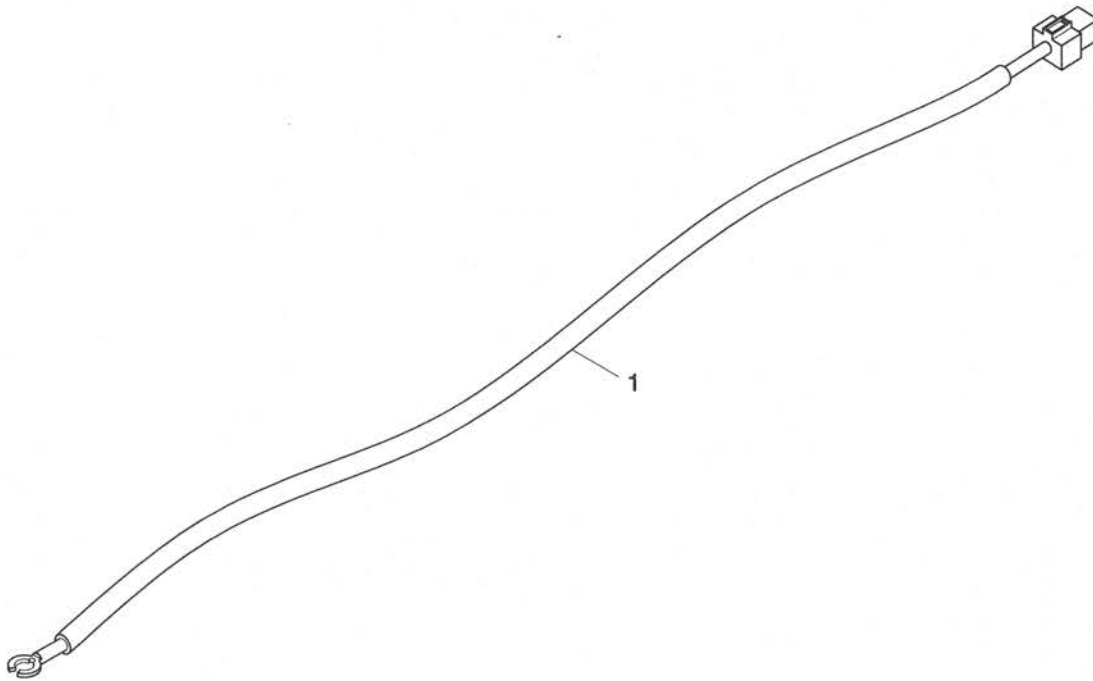
Foton TB404-X161Y14K Wheeled Tractor

TB400.487 Combination Instrument Assembly

Label	Part code and specifications	Part name	Quantity	Remark
1	TB400.487	Combination Instrument Assembly	1	
	TB400.487	Combination Instrument Assembly	1	

Foton TB404-X161Y14K Wheeled Tractor

TB450.489A Preheating device assembly



TB450.489A Preheating device assembly

Label	Part code and specifications	Part name	Quantity	Remark
1	TB450.489A	Preheating device assembly	1	
	FT300.48.027	Preheating wire 1	1	