



# PARTS CATALOG

## DONG FENG TRACTOR

- ★ DF244
- ★ DF250
- ★ DF254
- ★ DF300A
- ★ DF304A



CHANGZHOU DONGFENG AGRICULTURAL MACHINERY GROUP CO., LTD.

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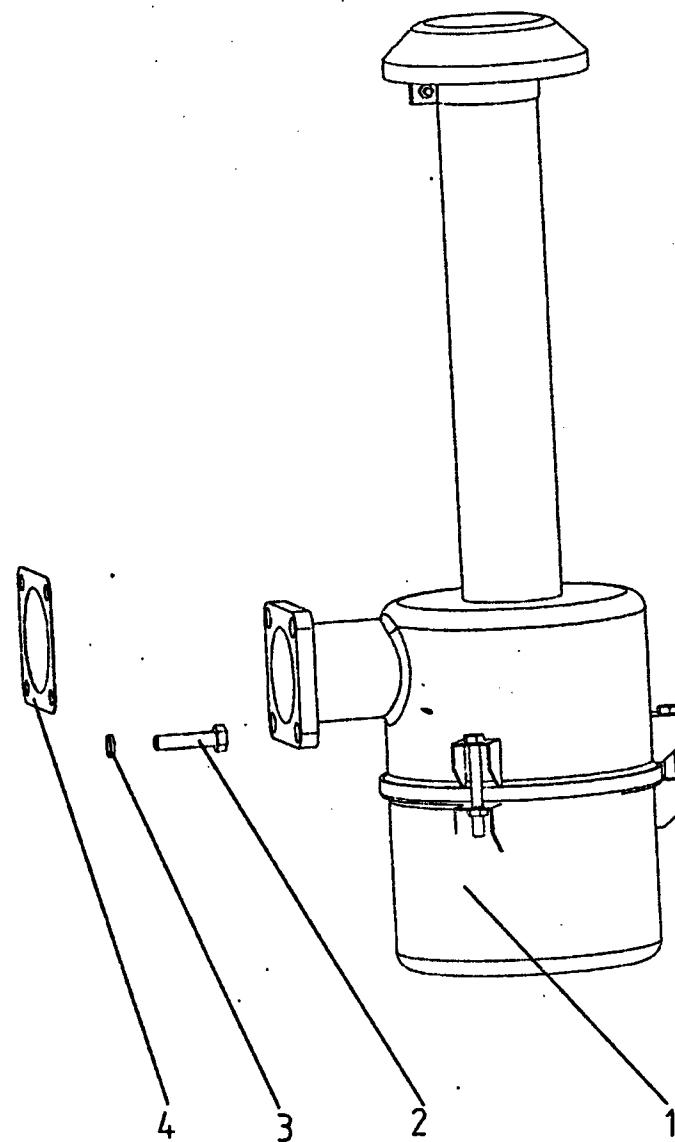
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1.A 空滤器总成 Air Filter  
(for KM385BT Diesel Engine)

200.00.011A



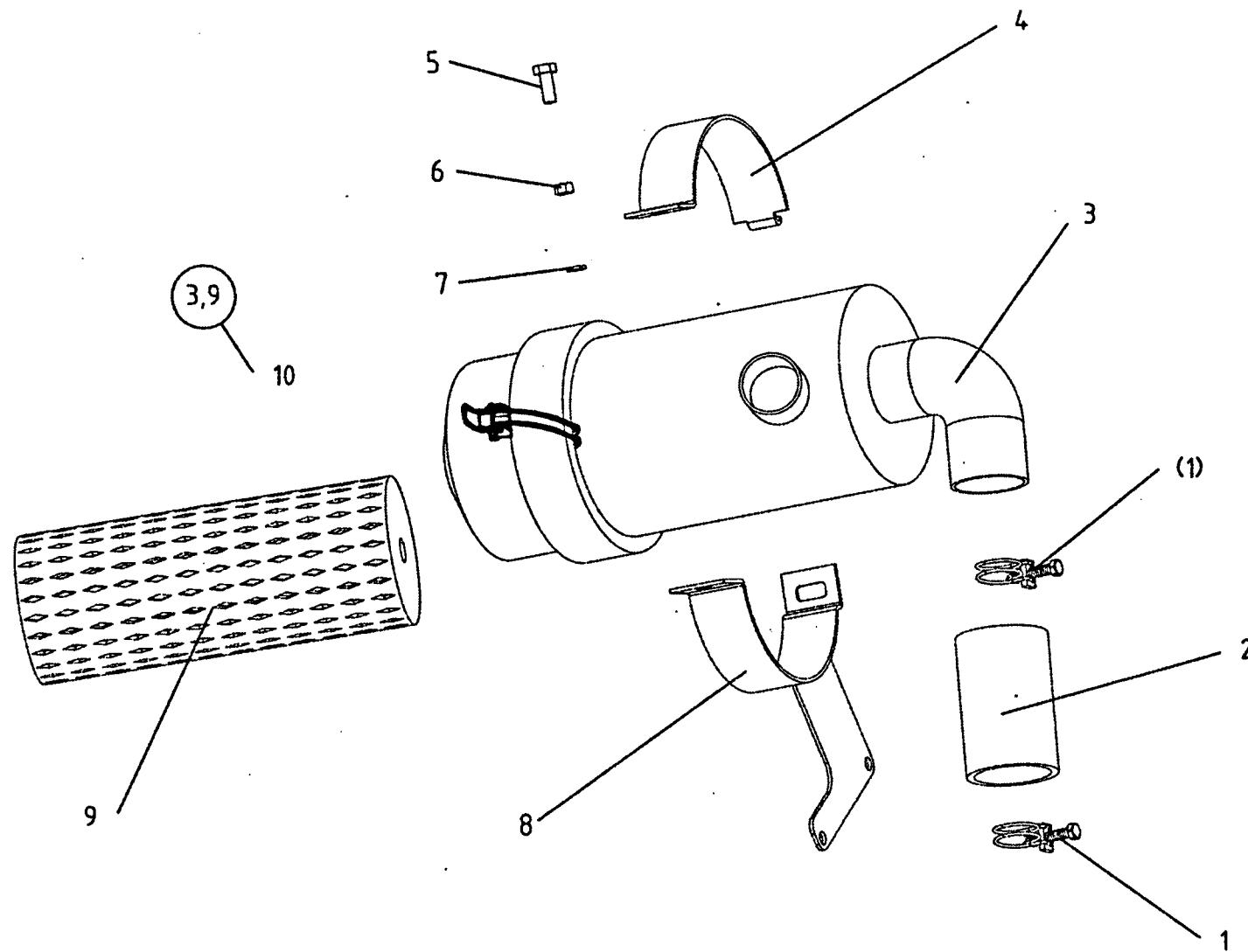
# 1. A 空滤器总成 Air Filter

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	200.00.011A	空气滤清器	Air filter	1	
2	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	4	
3	GB/T93-1987-8	垫圈 8	Spring lock washer 8	4	
4	300.10.101	进气管纸垫	Paper gasket	1	

# 1. B 空滤器总成(干式) Air Filter (Dry Type)

(for KM385BT Diesel Engine)

250D.10.001-1

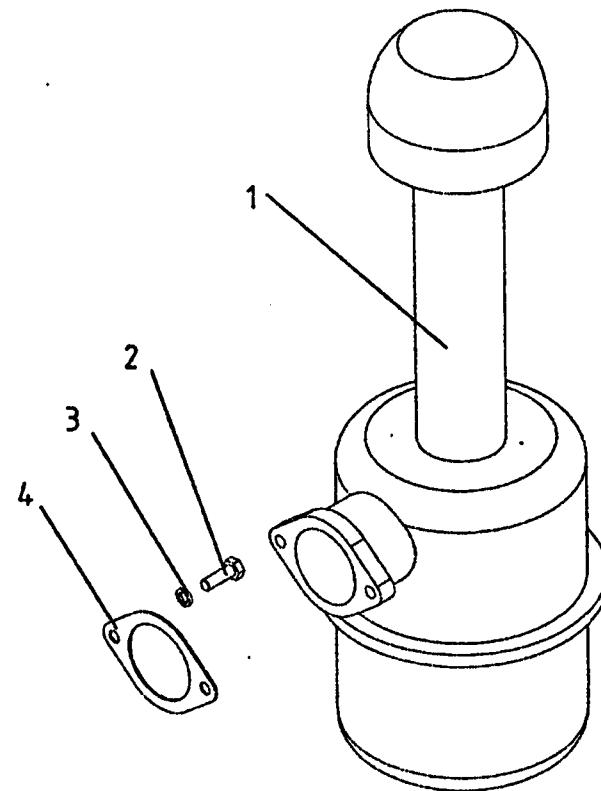


1. B 空滤器总成(干式) Air Filter(Dry Type)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	200.00.014	卡箍	Clip	2	
2	250D.10.102A	进气管	Air pipe inlet	1	
3		空气滤清器壳体	Air filter rind	1	
4	200.00.101	空滤器支架活动板	Clamping piece, bracket	1	
5	GB/T5783-2000-M8×25	螺栓 M8×25	Hex.head bolt M8×25	2	
7	GB/T6170-2000-M8	螺母 M8	Hex. Nut M8	2	
6	GB/T93-1987-8	垫圈 8	Spring lock washer 8	2	
8	250D.10.011	空滤器支架焊合件	Air filter bracket	1	
9	KW1025	滤芯	filter screen	1	
10	200.00.013-1	空气滤清器	Air filter	1	

1.C 空滤器总成 Air Filter  
(for ZN390T Diesel Engine)

350.10.001

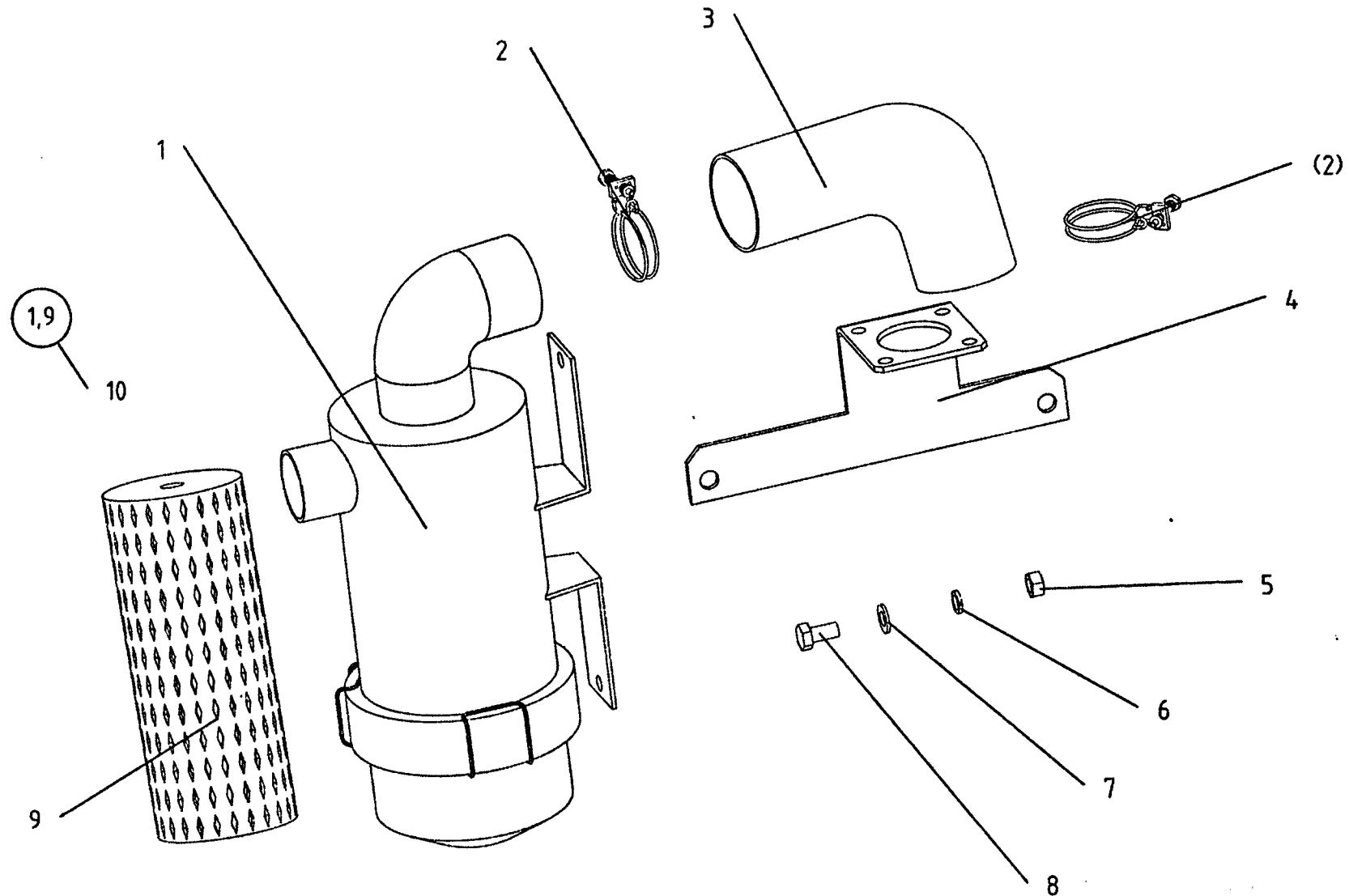


## 1.C 空滤器总成 Air Filter

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	350.10.011	空滤器	Air filter	1	
2	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	2	
3	GB/T93-1987-8	垫圈 8	Spring lock washer 8	2	
4	350.10.102	纸垫	Paper gasket	1	

1.D 空滤器总成(干式) Air Filter (Dry type)  
(for ZN390T Diesel Engine)

300.10B.001

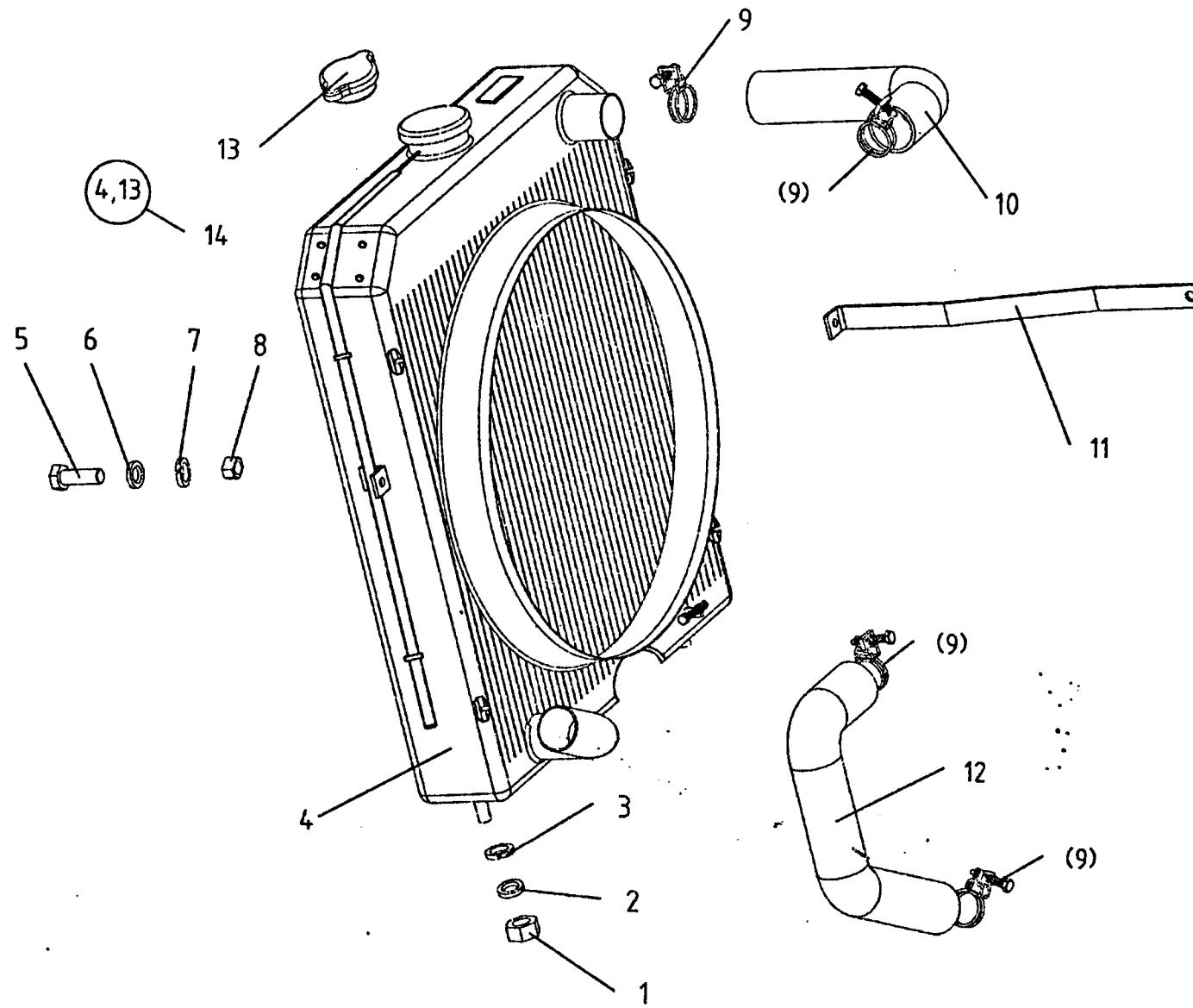


## 1. D 空滤器总成 (干式) Air Filter (Dry type)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1		空气滤清器壳体	Air filter rind	1	
2	JB/T8870-1999-64-76	喉箍 (64-76)	Clip (64-76)	2	
3	300.10B.113	进气管	Air pipe	1	
4	300.10B.111-1	空滤器支架	Air filter bracket	1	
5	GB/T6170-2000- M10	螺母 M10	Hex. nut M10	2	
6	GB/T93-1987-10	垫圈 10	Spring lock washer 10	2	
7	GB/T97.1-2002 -10	垫圈 10	Spring lock washer 10	2	
8	GB/T5783-2000- M10×20	螺栓 M10×20	Hex. Head bolt M10×20	2	
9	KW1025	滤芯	filter screen	1	
10	350.10B.101-2	空气滤清器	Air filter (dry type)	1	

2. A 散热器总成 Radiator  
(for KM385BT Diesel Engine)

254-5.13.001

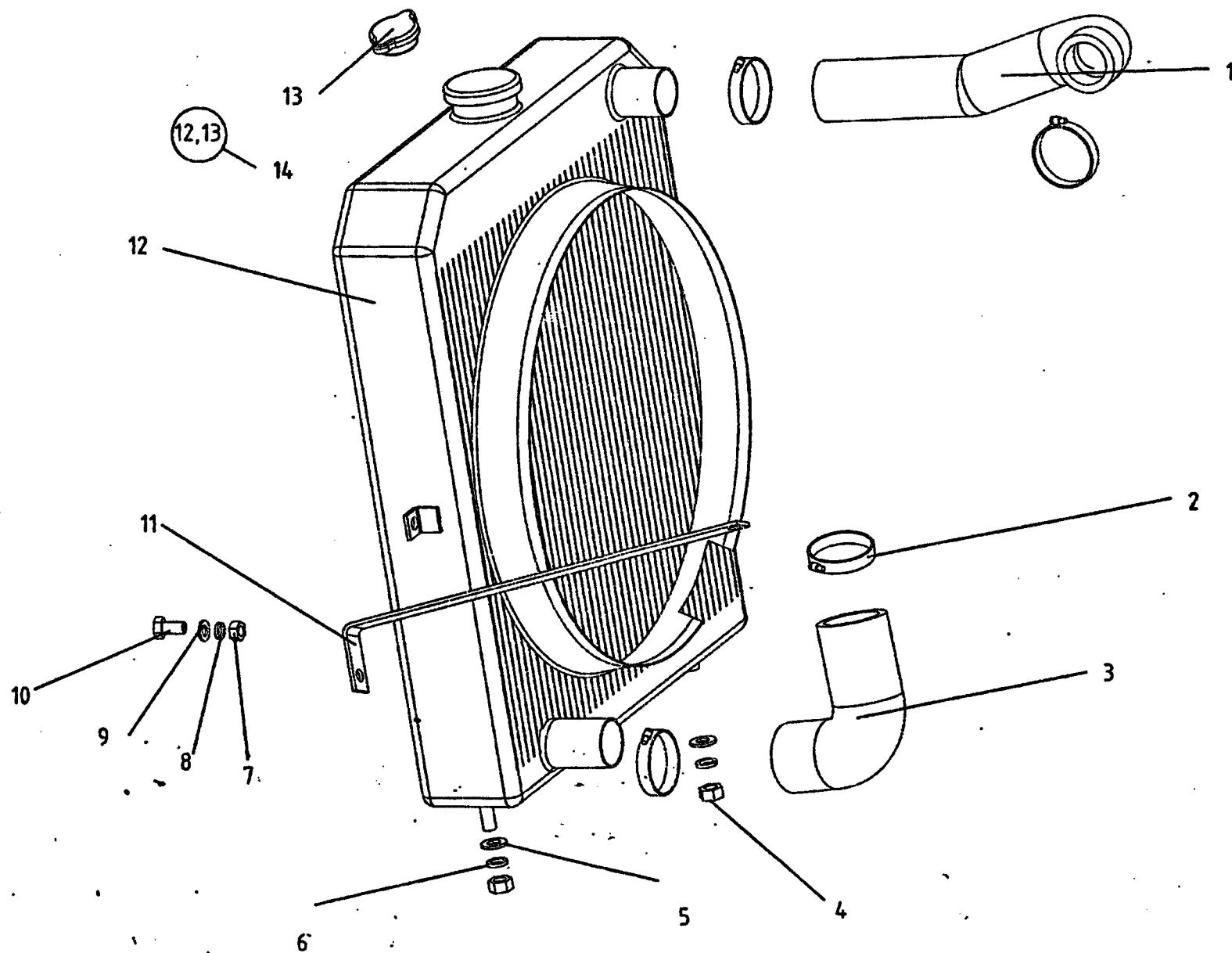


## 2. A 散热器总成 Radiator

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	2	
2	GB/T96-2002-10	垫圈 10	Plain lock washer10	2	
3	GB/T93-1987-10	垫圈 10	Spring lock washer10	2	
4		水箱	Radiator	1	
5	GB/T5783-2000-M6×20	螺栓 M6×20	Hex.head bolt M6×20	1	
6	GB/T93-1987-6	垫圈 6	Spring lock washer 6	1	
7	GB/T97.1-2002-6	垫圈 6	Spring lock washer6	1	
8	GB/T6170-2000-M6	螺母 M6	Hex. nut M6	1	
9	JB/T8870-1999-2A(45-52)	喉箍 2A(45-52)	Clip 2A (45-52)	4	
10	200.00.304-1	上输水胶管	Upper water hose	1	
11	254-5.13.101	水箱撑杆	Water tank support bar	1	
	254-10.13.101	水箱撑杆	Water tank support bar	1	Optional
12	200.00.032-1	下输水胶管	Lower water hose	1	
13		水箱盖	Radiator cover	1	
14	254G2.13.013-1	水箱总成	Radiator	1	

2. B 散热器总成 Radiator  
(for ZN390T Diesel Engine)

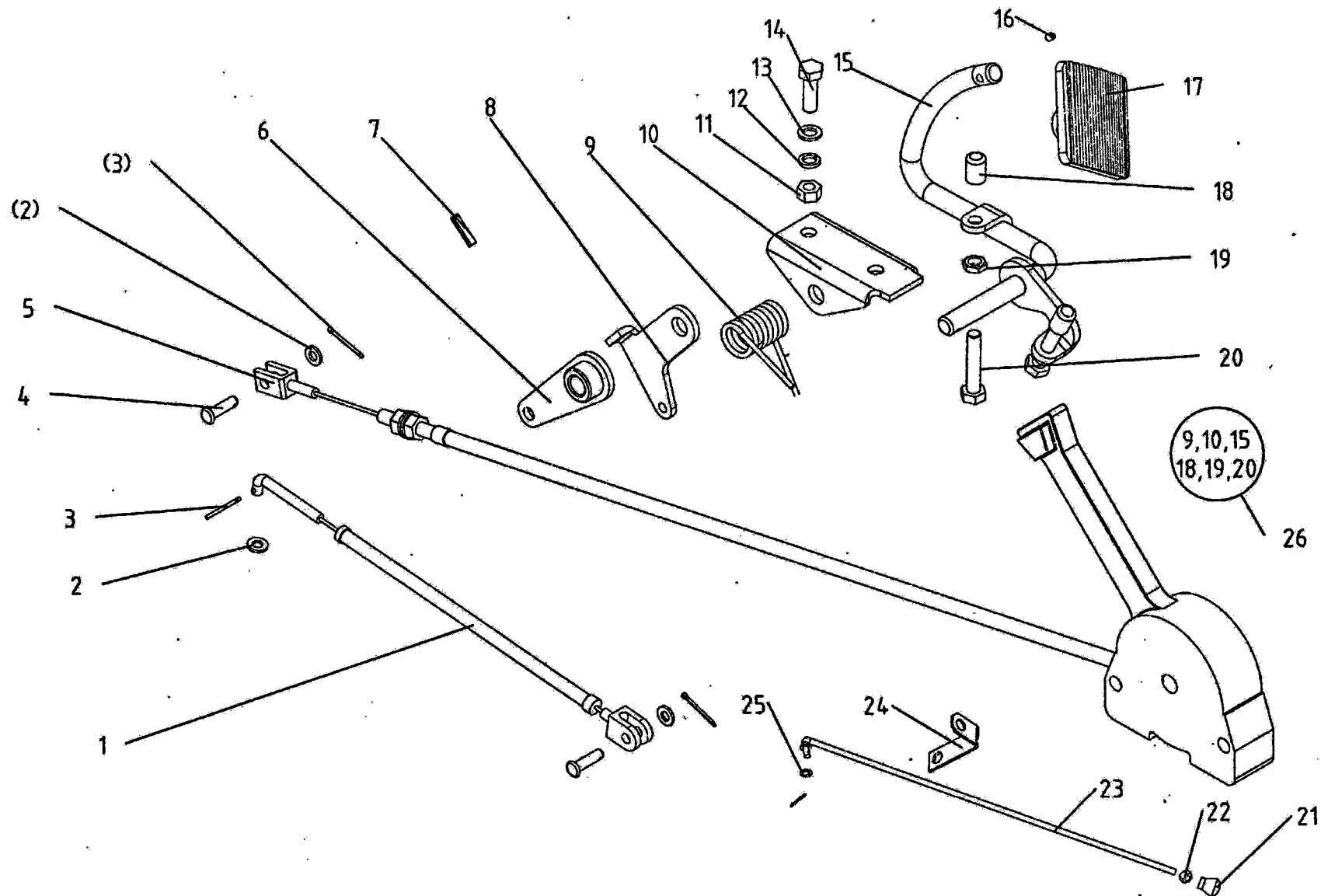
304-11.13.001



## 2. B 散热器总成 Radiator

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	354.13.101	上输水管	Upper water hose	1	
2	JB/T8870-1999-2A (35-51)	喉箍 2A(35-51)	Hose clamp 2A (35-51)	4	
3	304G2-6.13.103	下输水管	Lower water pipe hose	1	
4	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	2	
5	GB/T96-2002-10	垫圈 10	Plain washer 10	2	
6	GB/T93-1987-10	垫圈 10	Spring lock washer 10	2	
7	GB/T6170-2000-M8	螺母 M8	Hex. nut M8	1	
8	GB/T93-1987-8	垫圈 8	Spring lock washer 8	1	
9	GB/T97.1-2002-8	垫圈 8	Plain washer 8	1	
10	GB/T5783-2000-M8×20	螺栓 M8×20	Hex. head bolt M8×20	1	
11	304-11.13.101	水箱支撑杆	Supporting rod, radiator	1	
12		散热器部件	Radiator	1	
13		水箱盖	Radiator cover	1	
14	304-11.13.011-1	水箱总成	Radiator	1	

3 油门操纵机构总成  
Throttle Control Mechanism  
254-11.20.001/304A-11.20.001



### 3 油门操纵机构总成 Throttle Control Mechanism

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	254-11.20.012-(1275)	油门拉线组合件	Accelerograph pull weldment	1	for 385 engine for 390 engine
	404G2-6.20.012-(1300)	油门拉线组合件	Accelerograph pull weldment	1	
2	GB/T97.1-2002-6	垫圈 6	Plain washer 6	3	
3	GB/T91-2000-2×16	销 2×16	Split pin 2×16	4	
4	GB/T882-2000-B6×22	销轴 B6×22	Clevis pin with head B6×22	2	
5	254-11.20.015	手油门总成	Hand throttle	1	
6	550.20.015-1	摇臂焊合件	Rocker	1	
7	GB/T879-2000-5×20	销 5×20	Slotted spring pin 5×20	1	
8	550.20.123-1	手油门摇臂	Hand accelerograph rocker	1	
9	550.20.122-1	扭簧	Torsion coil spring	1	
10	550.20.121-1	油门支架	Bracket	1	
11	GB/T6170-2000-M8	螺母 M8	Hex.nut M8	2	
12	GB/T93-1987-8	垫圈 8	Spring lock washer 8	2	
13	GB/T97.1-2002-8	垫圈 8	Plain washer 8	2	
14	GB/T5783-2000-M8×25	螺栓 M8×25	Hex.head bolt M8×25	2	
15	254-11.20.031	脚油门踏杆焊合件	Pull-rod,pedal axes	1	
16	GB/T71-1985-M6×8	紧定螺钉 M6×8	Set screw	1	
17	404-11.20.016	油门踏板焊合件	Throttle lever	1	
18	550.20.120-1	橡胶帽	Rubber cap	2	
19	GB/T6172-2000-M8	螺母 M8	Hex.nut M8	2	
20	GB/T5781-2000-M8×40	螺栓 M8×40	Hex.head bolt M8×40	2	
21	GB4141.13-84-M5×16	把手 M5×16	Handle M5×16	1	
22	GB/T6170-2000-M5	螺母 M5	Hex.nut M5	1	
23	254-11.20.011	熄火拉杆焊合件	Stop control lever, engine	1	for 385 engine for 390 engine
	400B.20.011	熄火拉杆焊合件	Stop control lever, engine	1	

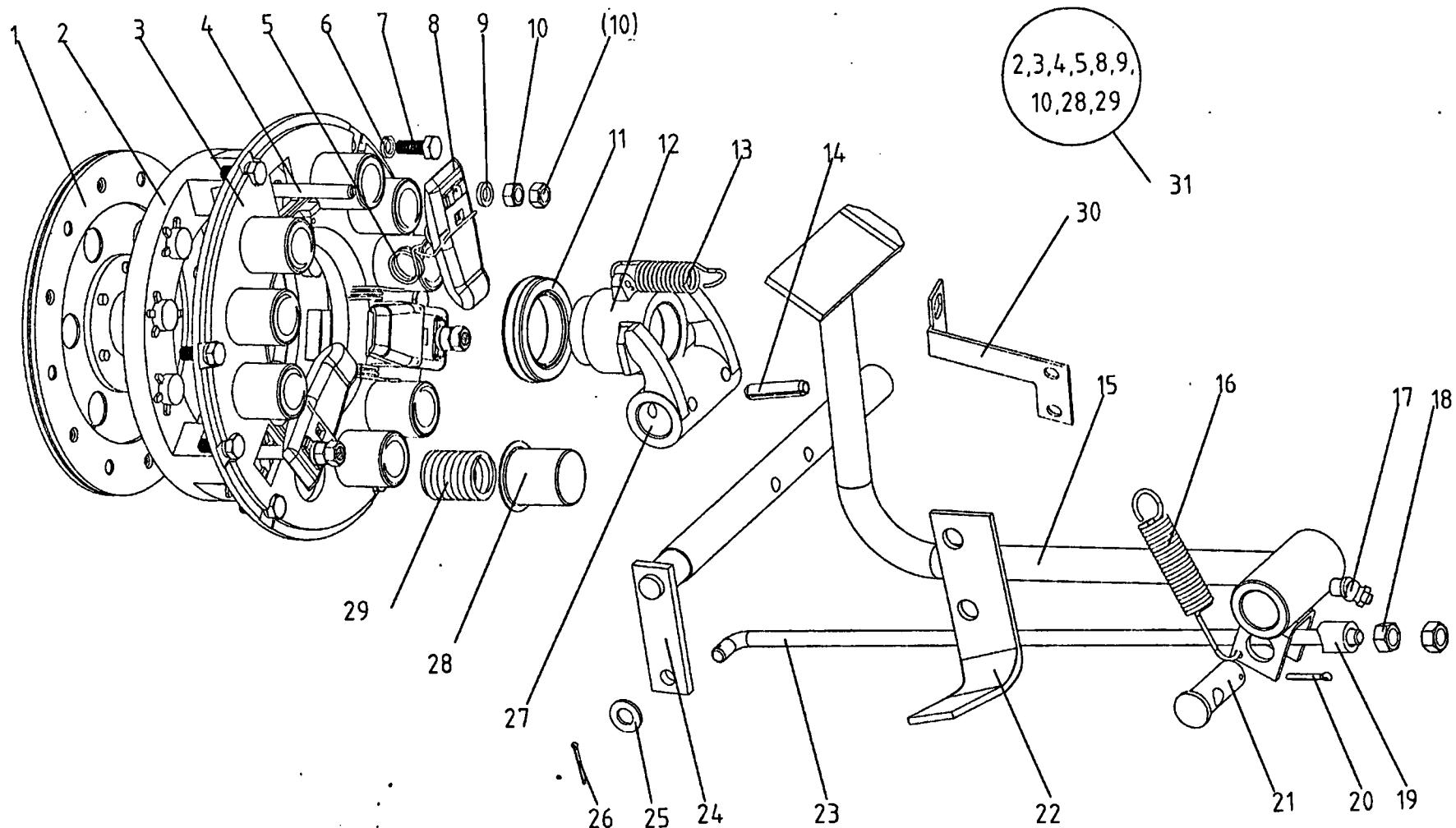
## 3 油门操纵机构总成 Throttle Control Mechanism

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
24	254-11.20.102	熄火拉杆支撑板	Stop control lever support plate	1	
25	GB/T97.1-2002-5	垫圈 5	Plain washer 5	1	
26	254-11.20.014	脚油门踏杆总成	Foot throttle pedal assembly	1	

# 4 离合器总成 Clutch

254-11A. 21. 001



## 4 离合器总成 Clutch

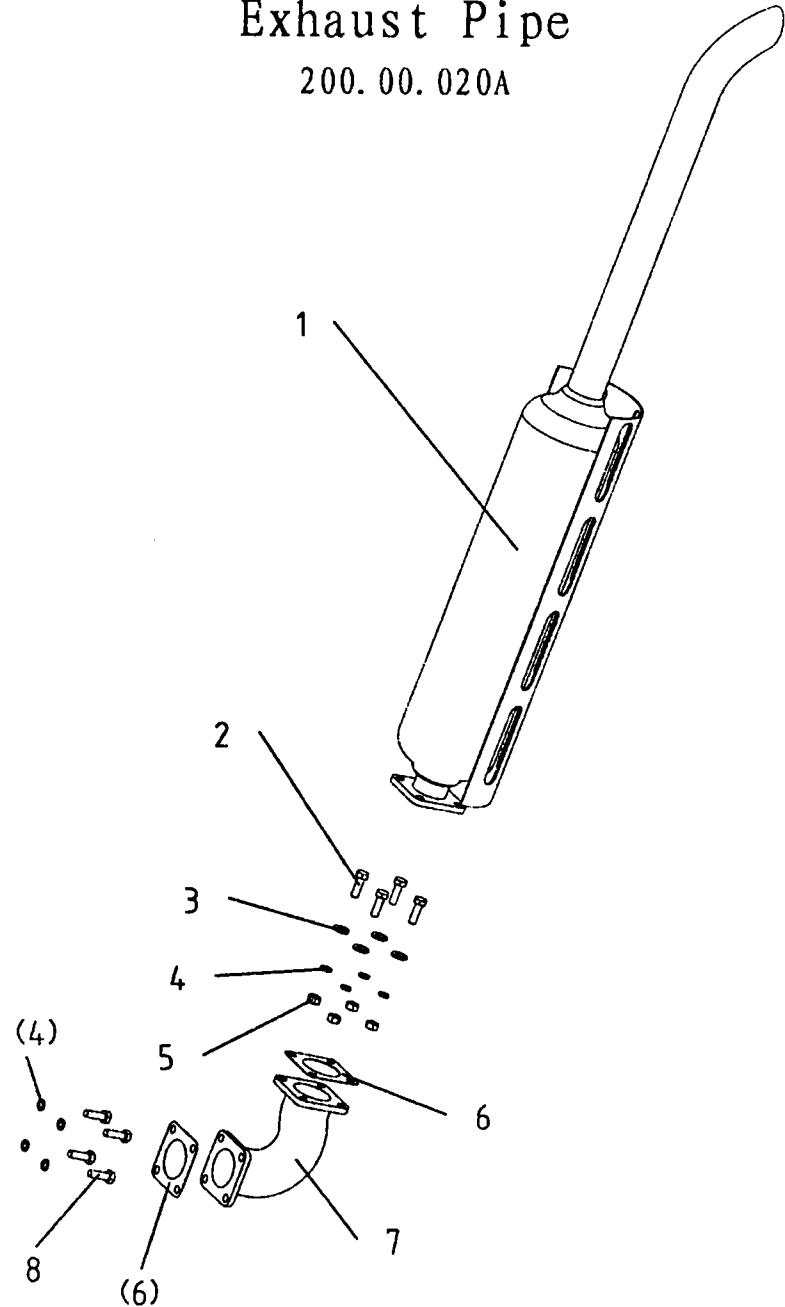
Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	200.21.012	从动盘总成	Driven plate	1	
	200.21.012A	从动盘总成	Driven plate	1	Optional
2	200.21.101-1	离合器压盘	Pressure plate	1	
3	200.21.013	离合器盖铆合件	Clutch cover	1	
4	200.21.107-1	调整螺杆	Adjusting bolt	3	
5	200.21.113	扭簧	Wring spring	3	
6	GB/T93-1987-8	垫圈 8	Spring lock washer 8	6	
7	GB/T5783-2000-M8×20	螺栓 M8×20	Hex. head bolt M8×20	6	
8	200.21.114-1	分离杆	Release lever	3	
9	200.21.108-1	调整螺栓垫片	Adjusting shim	3	
10	GB/T6170-2000-M8	螺母 M8	Hex. nut M8	6	
11		滚动轴承 688908	Release bearing 688908	1	
12	200.21.115	分离轴承座	Release bearing seat	1	
13	200.21.116	回位弹簧	Return spring	1	
14	GB/T879.1-2000-8×35	销 8×35	Slotted spring pin 8×40	2	
15	254-11A.21.015	离合器踏杆总成	Clutch cover	2	
16	200.21.127-1	外回位弹簧	Return spring	1	
17	JB/T7940.2-1995-M10×1	油杯 45° M10×1	Angle grease nipple 45° M×1	1	
18	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	2	
19	200.21.126	调整套	Ajusting sleeve	1	
20	GB/T91-2000-3.2×26	销 3.2×26	Split pin 3.2×26	1	
21	200.21.128	拉杆销	Pull-rod pin	1	
22	200.21.125-1	限位板	Pedal stop	1	
23	200.21.120	拉杆	Pull rod	1	
24	200.21.014	分离轴摇臂焊合件	Release pull rod	1	

## 4 离合器总成 Clutch

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
	200.21.014A	分离轴摇臂焊合件	Release pull rod	1	Optional
25	GB/T97.1-2002	垫圈 10-140HV	Plain washer 10-140HV	1	
26	GB/T91-2000-2×20	销 2×20	Split pin 2×20	1	
27	200.21.119	分离拨叉	Release fork	1	
28	200.21.118	弹簧罩	Spring cover	9	
29	200.21.117	压盘弹簧	Platen spring	9	
30	200.21.130	安全开关支架	Safety switch bracket	1	
31	200.20.011	离合器盖压盘总成	Pressure plate assembly	1	

5 排气管总成  
Exhaust Pipe  
200.00.020A

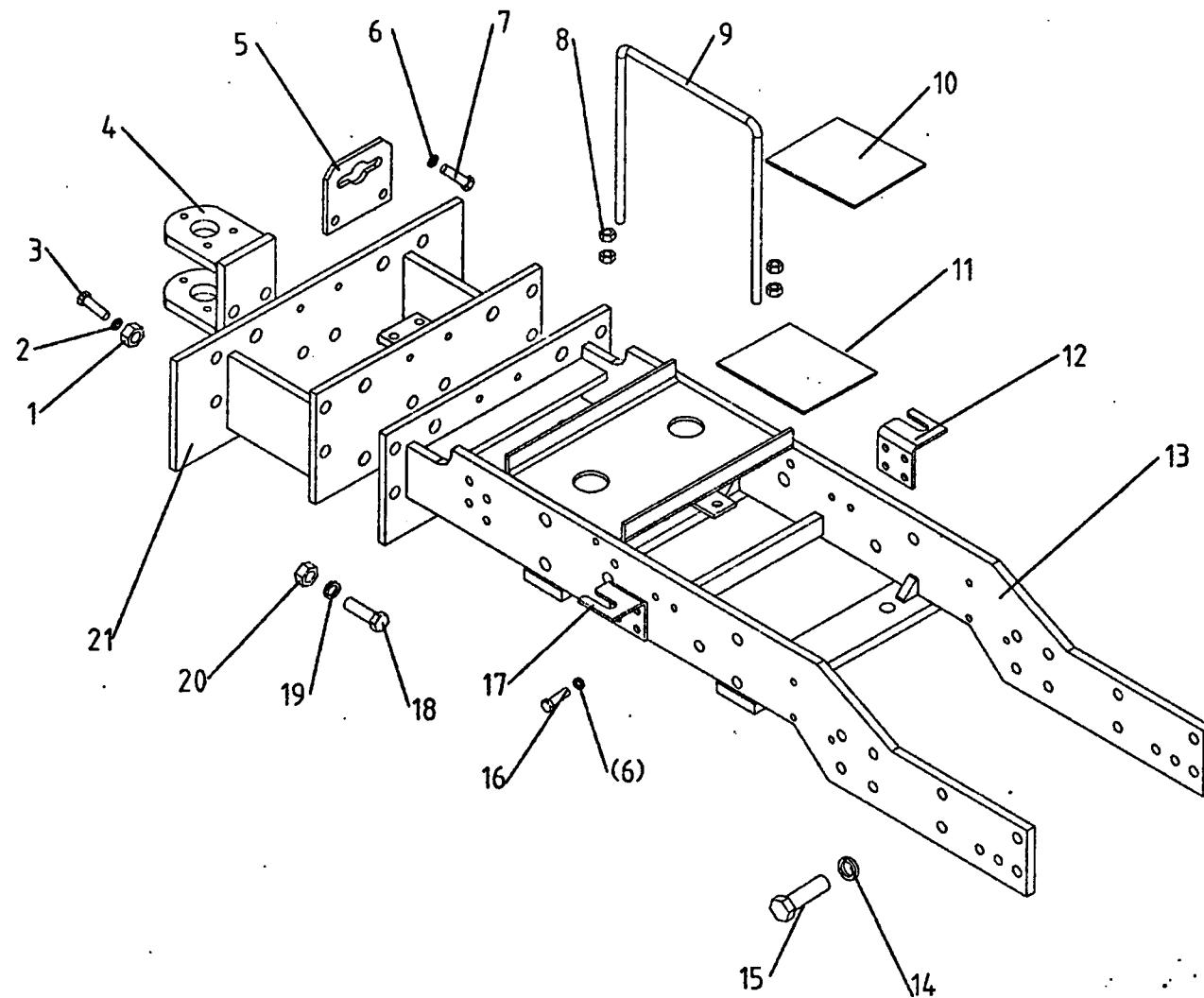


## 5 排气管总成 Exhaust Pipe

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	200.00.021A-1	排气管组合件	Exhaust pipe (Silencer)	1	
2	GB/T5783-2000-M8×30	螺栓 M8×30	Hex. head bolt M8×30	4	
3	GB/T97.1-2002-8	垫圈 8	Plain washer 8	4	
4	GB/T93-1987-8	垫圈 8	Spring lock washer 8	8	
5	GB/T6170-2000-M8	螺母 M8	Hex. Nut M8	4	
6	300.22.101	排气管纸垫	Paper gasket	2	
7	200.00.201-B	排气支管	Exhaust bent pipe	1	
8	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	4	

6. A 机架总成 Frame  
(for KM385BT Diesel Engine)

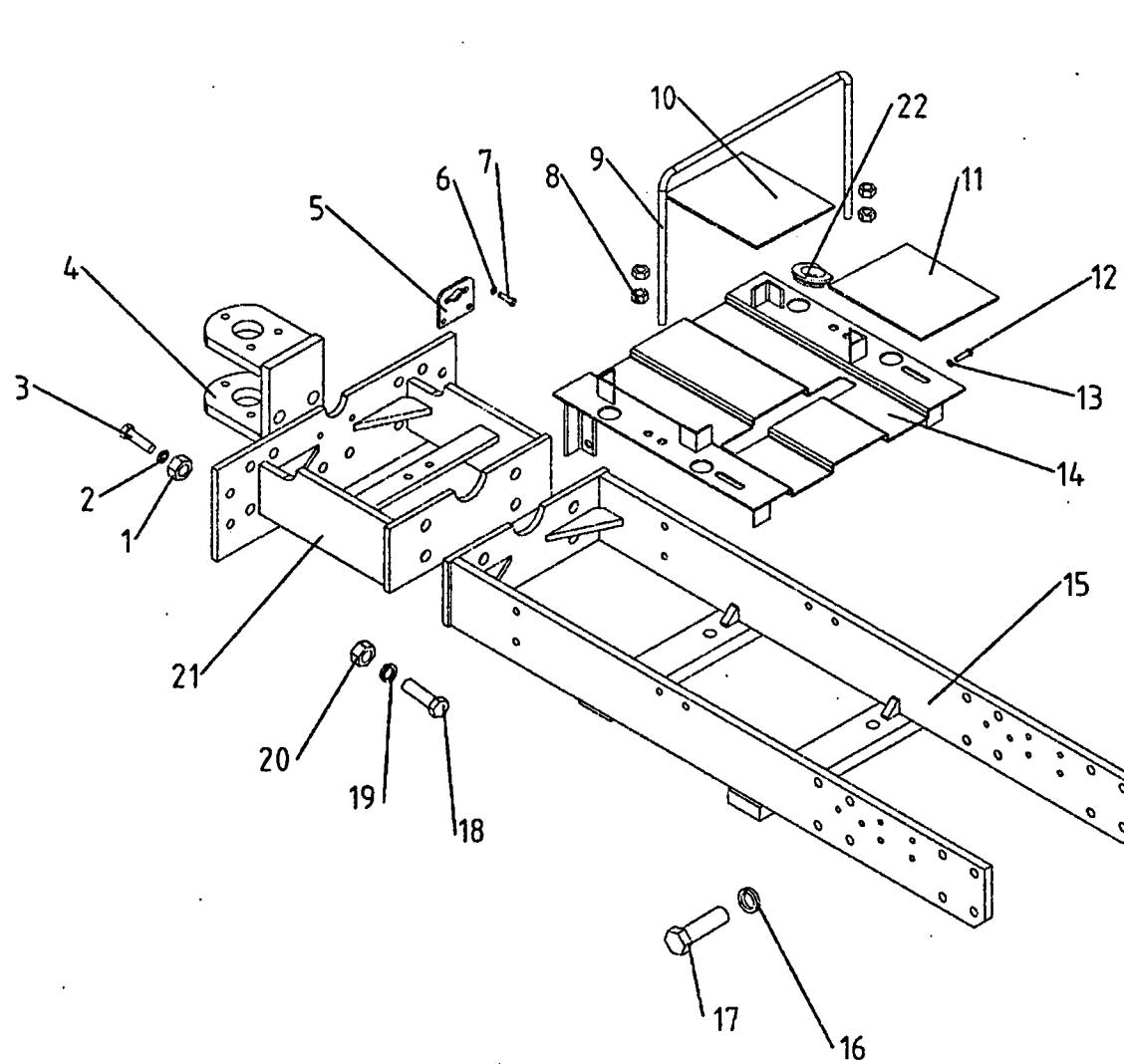
254-11.30.001/250-11A.30.001



## 6. A 机架总成 Frame

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6170-2000-M14	螺母 M14	Hex.nut M14	2	
2	GB/T93-1987-14	垫圈 14	Spring lock washer 14	2	
3	GB/T5783-2000-M14×45	螺栓 M14×45	Hex.head bolt M14×45	2	
4	300.73.011	牵引板焊合件	Drawbar frame	1	
5	250.30.116	手摇起动支承板	Starting crank gate	1	
6	GB/T93-1987-8	垫圈 8	Spring lock washer 8	6	
7	GB/T5783-2000-M8×16	螺栓 M8×16	Hex.head bolt M8×16	2	
8	GB/T6170-2000-M10	螺母 M10	Hex.nut M10	4	
9	254-11.30.102	U型螺栓	U model of bolt	1	
10	250-8.30.106	后橡胶垫	Rear rubber underlay	1	
11	250.30.103	蓄电池防护板	battery rubber safeguard	1	
12	250.30.105	右水箱支架	Right water tank bracket	1	
13	254-11.30.011	机架焊合件	Frame	1	for 4WD
	250-11A.30.011	机架焊合件	Frame	1	for 2WD
14	GB/T93-1987-12	垫圈 12	Spring lock washer 12	16	
15	GB/T5783-2000-M12×35	螺栓 M12×35	Hex.head bolt M12×35	16	8.8 level
16	GB/T5783-2000-M8×20	螺栓 M8×20	Hex.head bolt M8×20	4	
17	250.30.104	左水箱支架	Left water tank bracket	1	
18	GB/T5783-2000-M16×45	螺栓 M16×45	Hex.head bolt M16×45	4	8.8 level
19	GB/T93-1987-16	垫圈 16	Spring lock washer 16	4	
20	GB/T6170-2000-M16	螺母 M16	Hex.nut M16	4	8 level
21	254-11.30.012	配重架焊合件	Assistant weight support	1	

6. B 机架总成 Frame  
(for ZN390T Diesel Engine)  
304A-11A. 30. 001/300A-11A. 30. 001/300A-11A. 30A. 001

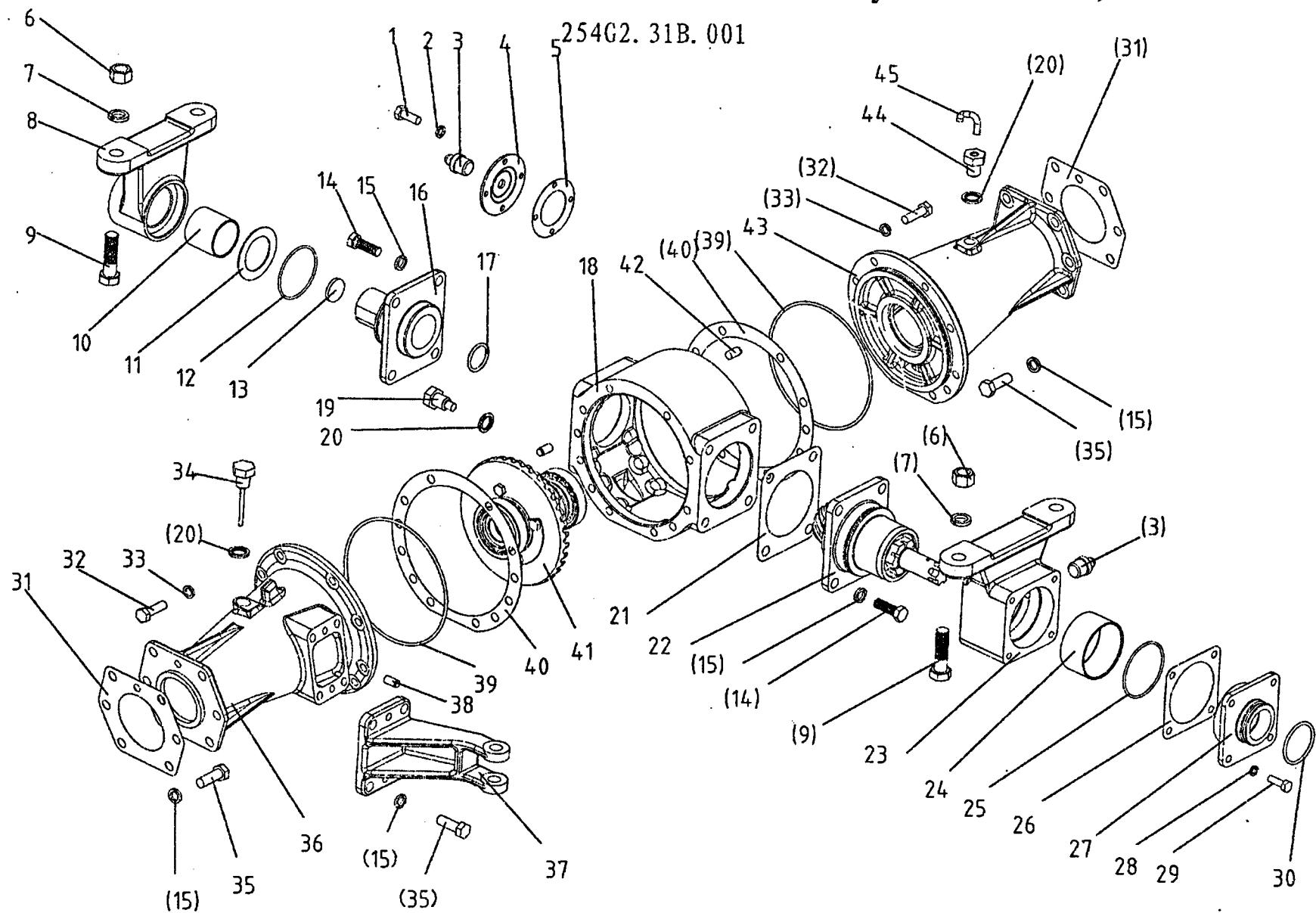


## 6. B 机架总成 Frame

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6170-2000-M14	螺母 M14	Hex.nut M14	2	
2	GB/T93-1987-14	垫圈 14	Spring lock washer 14	2	
3	GB/T5783-2000-M14×45	螺栓 M14×45	Hex.head bolt M14×45	2	
4	300.73.011	牵引板焊合件	Drawbar frame	1	
5	250.30.116	手摇起动支承板	Starting crank gate	1	
6	GB/T93-1987-8	垫圈 8	Spring lock washer 8	6	
7	GB/T5783-2000-M8×16	螺栓 M8×16	Hex.head bolt M8×16	2	
8	GB/T6170-2000-M10	螺母 M10	Hex.nut M10	4	
9	304A-11A.30.101	U型螺栓	U model of bolt	1	
10	250-8.30.107	上橡胶垫	Rubber underlay	1	
11	300.47.143	电瓶垫	battery underlay	1	
12	GB/T5783-2000-M10×20	螺栓 M10×20	Hex.head bolt M10×20	4	
13	GB/T93-1987-10	垫圈 10	Spring lock washer 10	4	
14	304A-11A.30.013	电瓶水箱托架焊合件	Battery and water tank bracket	1	
15	304A-11A.30.011	机架焊合件	Frame	1	for 4WD
	300A-11A.30.011	机架焊合件	Frame	1	2WD Hydraulic Steer
	300A-11A.30A.011	机架焊合件	Frame	1	2WD Machine Steer
16	GB/T93-1987-12	垫圈 12	Spring lock washer 12	16	
17	GB/T5783-2000-M12×35	螺栓 M12×35	Hex.head bolt M12×35	16	8.8 level
18	GB/T5783-2000-M16×45	螺栓 M16×45	Hex.head bolt M16×45	4	8.8 level
19	GB/T93-1987-16	垫圈 16	Spring lock washer 16	4	
20	GB/T6170-2000-M16	螺母 M16	Hex.nut M16	4	8 level
21	304A-11A.30.012	配重架焊合件	Assistant weight support	1	
22	550-1.47.104	电瓶线护圈	Guard ring	1	

## 7. A. 1 前驱动桥总成(中)

Front Drive Axles (Middle) (for Tyre 6.00-16)



7. A. 1 前驱动桥总成(中) Front Wheel Drive Axle (Middle) (for Tire 6.00-16)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T5783-2000-M6×12	螺栓 M6×12	Hex. head bolt M6×12	4	
2	GB/T93-1987-6	垫圈 6	Spring lock washer 6	4	
3	JB/T7940.1-1995-M10×1	油杯 M10×1	Grease cup M10×1	2	
4	304.31.019	前支座端盖组合件	End cover of front pedestal	1	
5	304.31.122	端盖垫片	End cover gasket	1	
6	GB/T6170-2000-M16	螺母 M16	Hex. nut M16	4	
7	GB/T93-1987-16	垫圈 16	Spring lock washer 16	4	
8	304.31.220-2	前支座	Front pedestal	1	
9	GB/T27-1988-M16×65	螺栓 M16×65	Hex. head bolt M16×65	4	
10	304.31.219-1	前支座衬套	Front pedestal bush	1	
11	304.31.123-1	前摆轴垫片	Shims for front swing axle	one set	One pcs for each size
12	GB/T3452.1-1992-65×2.65	O形圈 65×2.65	O-ring seal 65×2.65	1	
13	QT/C388-1999-24	碗形塞片 24	Casing cap	1	
14	GB/T5786-2000-M12×1.5×35	螺栓 M12×1.5×35	Hex. head bolt M12×1.5×35	8	
15	GB/T93-1987-12	垫圈 12	Spring lock washer 12	24	
16	304.31.124-2	前摆轴	Front swing axle	1	
17	GB/T3452.1-1992-69×3.55	O形圈 69×3.55	O-ring seal 69×3.55	1	
18	304.31.116-2	主传动壳体	Main drive case	1	
19	200.38.024	放油螺塞总成	Oil drain plug	1	
20	JB-FT-CU-16	组合密封垫圈16	Copper washer 16	3	
21	304.31.125-1	轴承座垫片	Shims for bearing seat	one set	Two pcs for each size
22	304.31.022-1	主动锥齿轮总成	Bevel drive pinion assembly	1	
23	304.31.222-3	后支座	Rear pedestal	1	
24	304.31.221-1	后支座衬套	Rear pedestal bush	1	
25	GB/T3452.1-1992-69×2.65	O形圈 69×2.65	O-ring seal 69×2.65	1	

7. A. 1 前驱动桥总成(中) Front Wheel Drive Axle (Middle) (for Tire 6.00-16)

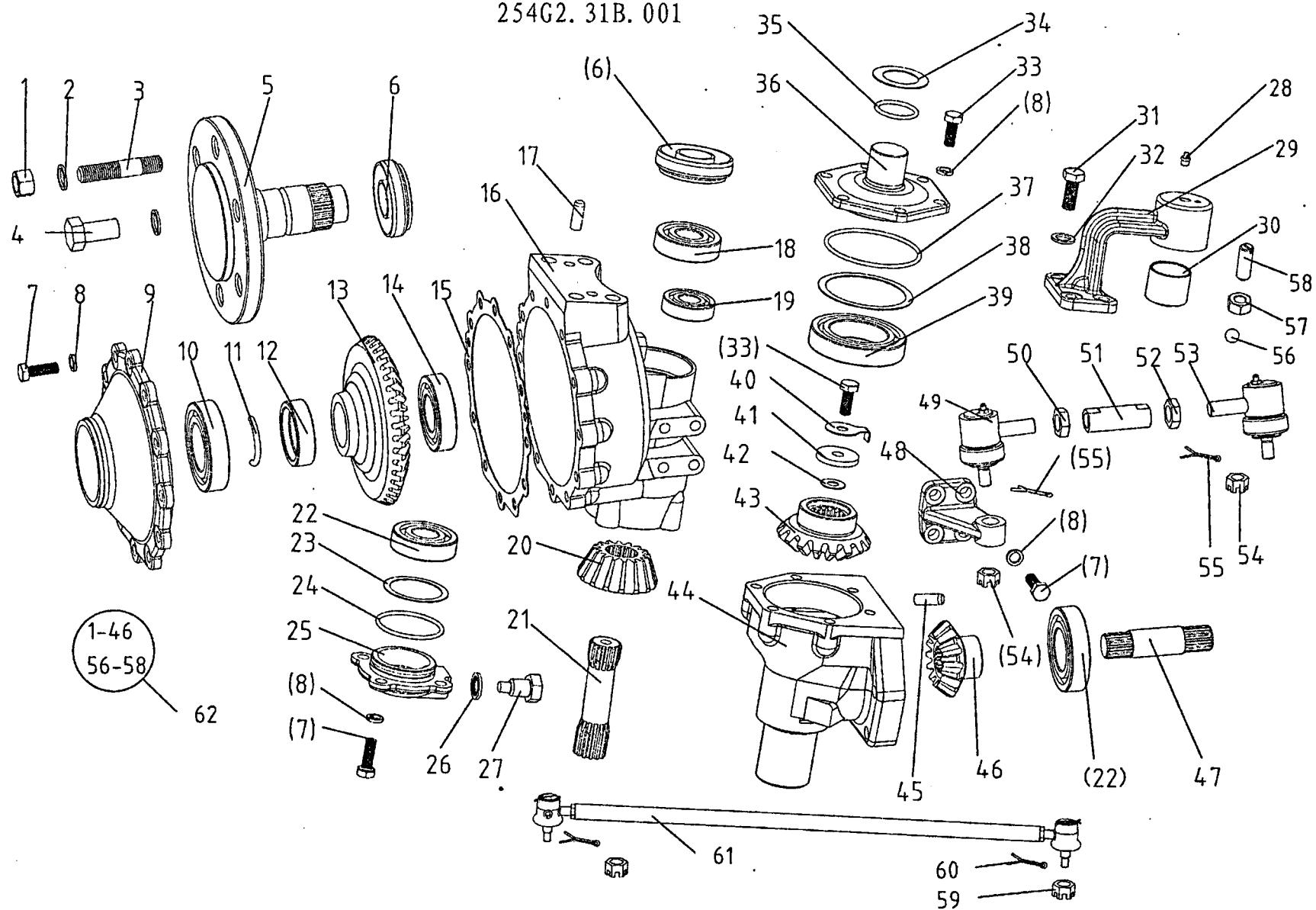
续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	304.31.126-1	后支座盖垫片	Gasket for end cover	1	
27	304.31.127-2	后支座盖	End cover of rear pedestal	1	
28	GB/T93-1987-8	垫圈 8	Spring lock washer 8	4	
29	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. Head bolt M8×25	4	
30	GB/T3452.1-1992-48.7×3.55	O形圈 48.7×3.55	O-ring seal 48.7×3.55	1	
31	304.31.128-1	立轴套管垫片	Gasket for Upright shaft housing	2	
32	GB/T5783-2000-M10×35	螺栓 M10×35	Hex. head bolt M10×35	20	
33	GB/T93-1987-10	垫圈10	Spring lock washer 10	20	
34	304.31.013-1	量油尺合件	Oil dipstick	1	
35	GB/T5783-2000-M12×35	螺栓 M12×35	Hex. head bolt M12×35	16	
36	254G2.31A.105	左半轴套管	Left half shaft housing	1	
37	304.31.234	转向油缸座	Power steering cylinder bracket	1	
38	GB/T119.1-2000-A10×16	销 A10×16	Straight pin A10×16	2	
39	GB/T3452.1-1992-160×3.55	O形圈 160×3.55	O-ring seal 160×3.55	2	
40	304.31.117-1	主传动壳体垫片	Shims for main drive case	two set	Two pcs for each size
41	304.31.014A	差速器总成	Differential assembly	1	
42	GB/T119.1-2000-A10×20	销 A10×20	Straight pin A10×20	2	
43	254G2.31A.108	右半轴套管	Right half shaft housing	1	
44	304.31.118-1	通气螺塞	Vent plug	1	
45	304.31.119-1	通气管	Vent pipe	1	
	304.31.119A	通气管	Vent pipe	1	for paddy field

## 7. A. 2 前驱动桥总成(左边减速)

Front Drive Axle(Left Side-Slowdown) (for Tyre 6.00-16)

254G2. 31B. 001



## 7. A. 2 前驱动桥总成 (左边减速) Front Wheel Drive Axle ( Left Side-Slowdown )

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6176-2000-M18×1.5	螺母 M18×1.5	Hex. nut M18×1.5	2	
2	GB/T93-1987-18	垫圈 18	Spring lock washer 18	6	
3	304.31.179	螺柱	Double screw bolt	2	
4	GB/T5786-2000-M18×1.5×35	螺栓 M18×1.5×35	hex. head bolt M18×1.5×35	4	level 8.8
5	304.31.101-3	驱动轴	Drive shaft	1	
6	404-9.31.111	防泥水油封 MC50×72×15	Oil-seal MC50×72×15	2	
7	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	16	
8	GB/T93-1987-10	垫圈 10	Spring lock washer 10	26	
9	304.31.104-3	驱动轴盖	Drive shaft cover	1	
10	GB/T276-1994-6209	轴承 6209	Ball bearing 6209	1	
11	304.31.102-2	驱动轴固定圈	Fixing ring of drive shaft	2	
12	304.31.103-2	驱动轴垫圈	Drive shaft sleeve	1	
13	304.31.132-3	末减速被动齿轮	Driven bevel gear of final drive	1	
14	GB/T276-1994	轴承 6207	Ball bearing 6207	1	
15	304.31.105-1	驱动轴盖垫片	Gasket for drive shaft cover	1	
16	304.31.228-5	左边减速壳体	Left final drive housing	1	
17	GB/T119.2-2000-A10×24	销 A10×24	Straight pin A10×24	2	
18	GB/T276-1994-61910	轴承 61910	Ball bearing 61910	1	
19	GB/T297-1994-32909	轴承 32909	Tapered roller bearing 32909	1	
20	304.31.131-3	末减速主动齿轮	Driving bevel gear of final drive	1	
21	304.31.107-4	立轴	Upright shaft	1	
22	GB/T276-1994	轴承 6208	Ball bearing 6208	2	
23	850-2.39.112/113/114	调整垫片	Adjusting shims	Needed	
24	GB/T3452.1-1992-75×2.65	O形圈 75×2.65	O-ring seal 75×2.65	1	
25	304.31.137-3	下轴承盖	Lower bearing cover	1	

## 7. A. 2 前驱动桥总成 (左边减速) Front Wheel Drive Axle ( Left Side-Slowdown )

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	JB-FT-CU-16	组合密封垫圈 16	Combined seal washer 16	1	
27	200.38.024	放油螺塞总成	Oil drain plug	1	
28	JB/T7940.1-1995-M8×1	油杯 M8×1	Grease cup M8×1	1	
29	254G2.31B.101	左转向臂	Left steering arm	1	Hydraulic Steer Machine Steer
	254G2.31B.101A	左转向臂	Left steering arm	1	
30	304.31.202-1	联接转向臂衬套	Steering arm bushing	1	
31	GB/T5783-2000-M12×40	螺栓 M12×40	Hex. head bolt M12×40	4	
32	GB/T93-1987-12	垫圈 12	Spring lock washer 12	4	
33	GB/T5783-2000-M10×25	螺栓 M10×25	Hex. head bolt M10×25	11	
34	304.31.249/250/251/252	转向臂调整垫片	Steering arm adusting shim	Needed	
35	GB/T3452.1-1992-34.5×2.65	O型圈 34.5×2.65	O-ring seal 34.5×2.65	1	
36	304.31.111-4	上轴承盖	Upper bearing cover	1	
37	GB/T3452.1-1992-85×2.65	O形圈 85×2.65	O-ring seal 85×2.65	1	
38	304.31.133	中间传动调整垫片	Adjusting shims for the first drive	One set	Two pcs for each side
39	GB/T276-1994-6011	轴承 6011	Ball bearing 6011	1	
40	304.31.138	锁紧垫片	Lock washer	1	
41	304.31.110-1	立轴挡圈	Blocking ring of upright shaft	1	
42	304.31.112-2	调整垫片	Adjusting shims	One set	Two pcs for each side
43	304.31.113-1	中间传动被动齿轮	Driven bevel gear of the first drive	1	
44	254G2.31B.103	立轴套管	Upright shaft housing	1	
45	GB/T119.2-2000-A10×20	销 A10×20	Straight pin A10×20	1	
46	304.31.129-1	中间传动主动齿轮	Driving bevel gear of the first drive	1	
47	254G2.31.106	半轴	Half shaft	1	
48	254D.31.120	左梯形臂	Left steering trapezoid arm	1	

7. A. 2 前驱动桥总成 (左边减速) Front Wheel Drive Axle ( Left Side-Slowdown )

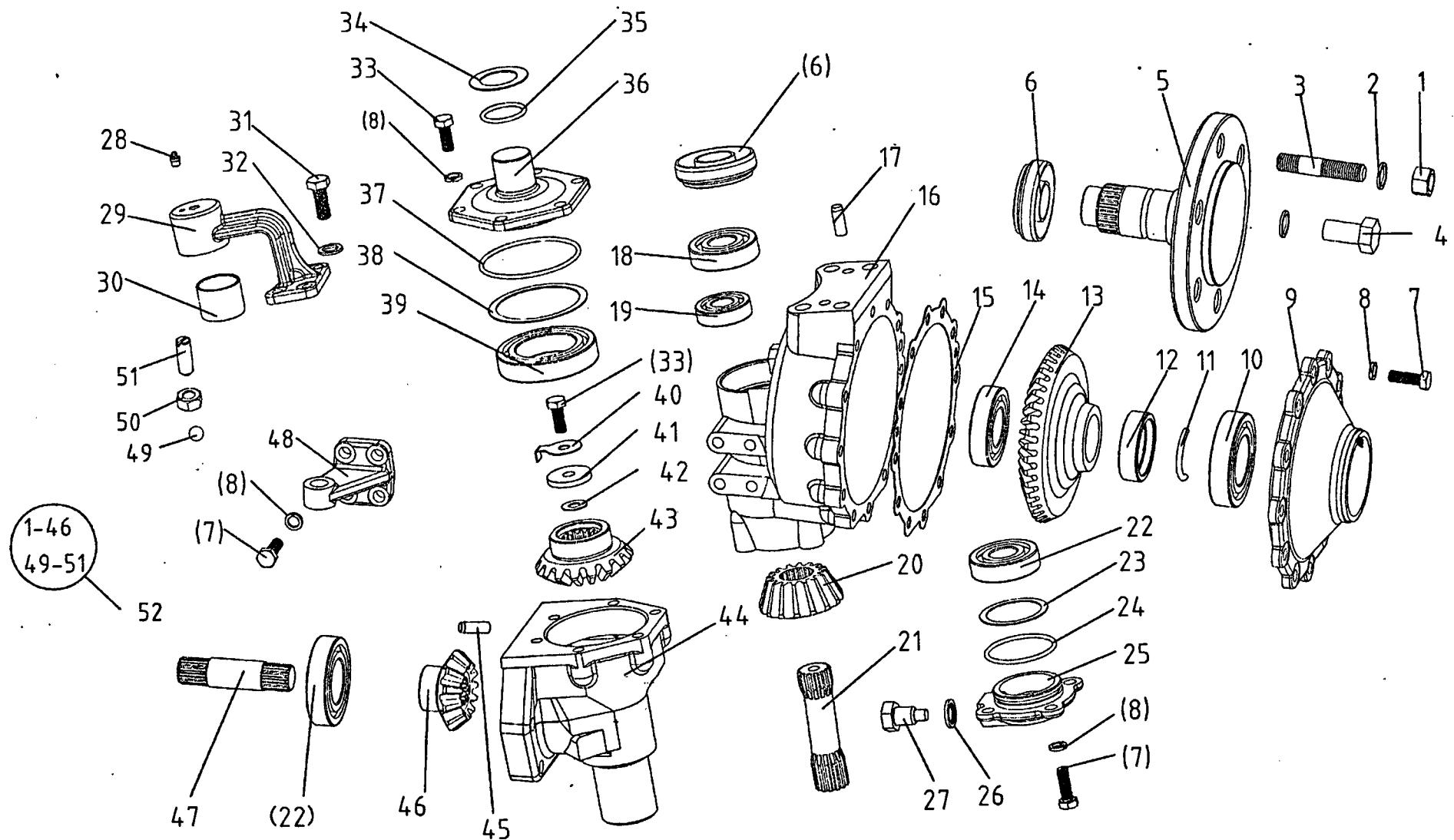
续表

Ser. No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
49	450.31.024-1	拉杆接头总成(左)	Linkage ball joint (Left)	1	
50	GB/T6173-2000-M18×1.5-Left	螺母 M18×1.5-左	Hex.thin nut M18×1.5-Left	1	
51	254G2.31A.110-1	横拉杆	Steering tie rod	1	
52	GB/T6173-2000-M18×1.5	螺母 M18×1.5	Hex.thin nut M18×1.5	1	
53	450.31.026-1	拉杆接头总成(右)	Linkage ball joint (Right)	1	
54	GB/T6181-1986-M14	螺母 M14	Hex. thin slotted nut M14	2	
55	GB/T91-2000-3.2×24	销 3.2×24	Split pin 3.2×24	2	
56	GB/T308-2002-8.7312G200b	钢球 8.7312G200b	Ball 8.7312G200b	1	11/32 "
57	GB/T6171-2000-M10×1	螺母 M10×1	Hex. nut M10×1	1	
58	504.31.144	紧定螺钉 M10×1	Set screw M10×1	1	
59	GB/T6181-1986-M12	螺母 M12	Hex. thin slotted nut M12	2	
60	GB/T91-2000-3.2×32	销 3.2×32	Split pin 3.2×32	2	
61	200.31B.017-1	纵拉杆总成	Steering drag link	1	Machine Steer 385
	300.31.017-1	纵拉杆总成	Steering drag link	1	Machine Steer 390
62		左边减速总成	Left final drive housing assembly	1	

### 7. A. 3 前驱动桥总成(右边减速)

Front Drive Axle(Right Side-Slowdown) (for Tyre 6.00-16)

254G2. 31B. 001



7. A. 3 前驱动桥总成 (右边减速) Front Wheel Drive Axle ( Right Side-Slowdown )

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6176-2000-M18×1.5	螺母 M18×1.5	Hex. nut M18×1.5	2	
2	GB/T93-1987-18	垫圈 18	Spring lock washer 18	6	
3	304.31.179	螺柱	Double screw bolt	2	
4	GB/T5786-2000-M18×1.5×35	螺栓 M18×1.5×35	hex. head bolt M18×1.5×35	4	level 8.8
5	304.31.101-3	驱动轴	Drive shaft	1	
6	404-9.31.111	防泥水油封 MC50×72×15	Oil-seal MC50×72×15	2	
7	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	16	
8	GB/T93-1987-10	垫圈 10	Spring lock washer 10	26	
9	304.31.104-3	驱动轴盖	Drive shaft cover	1	
10	GB/T276-1994-6209	轴承 6209	Ball bearing 6209	1	
11	304.31.102-2	驱动轴固定圈	Fixing ring of drive shaft	2	
12	304.31.103-2	驱动轴垫圈	Drive shaft sleeve	1	
13	304.31.132-3	末减速被动齿轮	Driven bevel gear of final drive	1	
14	GB/T276-1994-6207	轴承 6207	Ball bearing 6207	1	
15	304.31.105-1	驱动轴盖垫片	Gasket for drive shaft cover	1	
16	304.31.216-5	右边减速壳体	Right final drive housing	1	
17	GB/T119.2-2000-A10×24	销 A10×24	Straight pin A10×24	2	
18	GB/T276-1994-61910	轴承 61910	Ball bearing 61910	1	
19	GB/T297-1994-32909	轴承 32909	Tapered roller bearing 32909	1	
20	304.31.131-3	末减速主动齿轮	Driving bevel gear of final drive	1	
21	304.31.107-4	立轴	Upright shaft	1	
22	GB/T276-1994-6208	轴承 6208	Ball bearing 6208	2	
23	850-2.39.112/113/114	调整垫片	Adjusting shims	Needed	
24	GB/T3452.1-1992-75×2.65	O形圈 75×2.65	O-ring seal 75×2.65	1	
25	304.31.137-3	下轴承盖	Lower bearing cover	1	

### 7. A. 3 前驱动桥总成 (右边减速) Front Wheel Drive Axle ( Right Side-Slowdown )

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	JB-FT-CU-16	组合密封垫圈 16	Combined seal washer 16	1	
27	200.38.024	放油螺塞总成	Oil drain plug	1	
28	JB/T7940.1-1995-M8×1	油杯 M8×1	Grease cup M8×1	1	
29	304.31.215-4	右联接臂	Right linking arm	1	
30	304.31.202-1	联接转向臂衬套	Steering arm bushing	1	
31	GB/T5783-2000-M12×40	螺栓 M12×40	Hex. head bolt M12×40	4	
32	GB/T93-1987-12	垫圈 12	Spring lock washer 12	4	
33	GB/T5783-2000-M10×25	螺栓 M10×25	Hex. head bolt M10×25	11	
34	304.31.249/250/251/252	转向臂调整垫片	Steering arm adusting shim	Needed	
35	GB/T3452.1-1992-34.5×2.65	O形圈 34.5×2.65	O-ring seal 34.5×2.65	1	
36	304.31.111-4	上轴承盖	Upper bearing cover	1	
37	GB/T3452.1-1992-85×2.65	O形圈 85×2.65	O-ring seal 85×2.65	1	
38	304.31.133	中间传动调整垫片	Adjusting shims for the first drive	One set	Two pcs for each size
39	GB/T276-1994-6011	轴承 6011	Ball bearing 6011	1	
40	304.31.138	锁紧垫片	Lock washer	1	
41	304.31.110-1	立轴挡圈	Blocking ring of upright shaft	1	
42	304.31.112-2	调整垫片	Adjusting shims	One set	Two pcs for each size
43	304.31.113-1	中间传动被动齿轮	Driven bevel gear of the first drive	1	
44	254G2.31B.103	立轴套管	Upright shaft housing	1	
45	GB/T119.2-2000-A10×20	销 A10×20	Straight pin A10×20	1	
46	304.31.129-1	中间传动主动齿轮	Driving bevel gear of the first drive	1	
47	304.31.114-2	半轴	Half shaft	1	
48	254D.31.121	右梯形臂	Right steering trapezoid arm	1	
49	GB/T308-2002-8.7312G200b	钢球 8.7312G200b	Ball 8.7312G200b	1	11/32 "

7. A. 3 前驱动桥总成 (右边减速) Front Wheel Drive Axle ( Right Side-Slowdown )

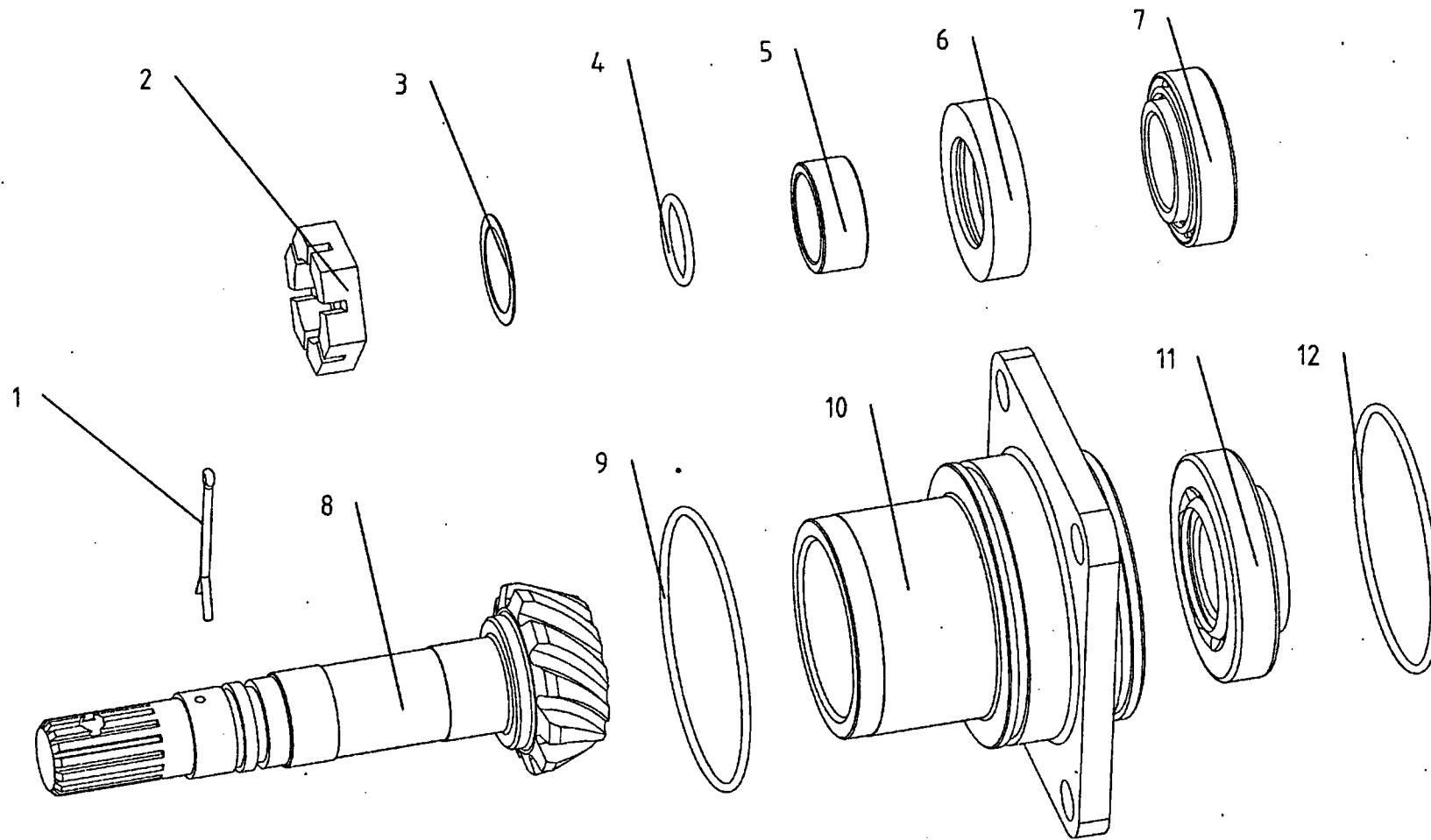
续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
50	GB/T6171-2000-M10×1	螺母 M10×1	Hex. nut M10×1	1	
51	504.31.144	紧定螺钉 M10×1	Set screw M10×1	1	
52		右边减速总成	Right final drive housing assembly	1	

## 7. A. 4 前驱动桥总成 (304. 31. 022-1部件)

Front Drive Axle (304. 31. 022-1Assembly) (for 4WD)

304. 31. 022-1



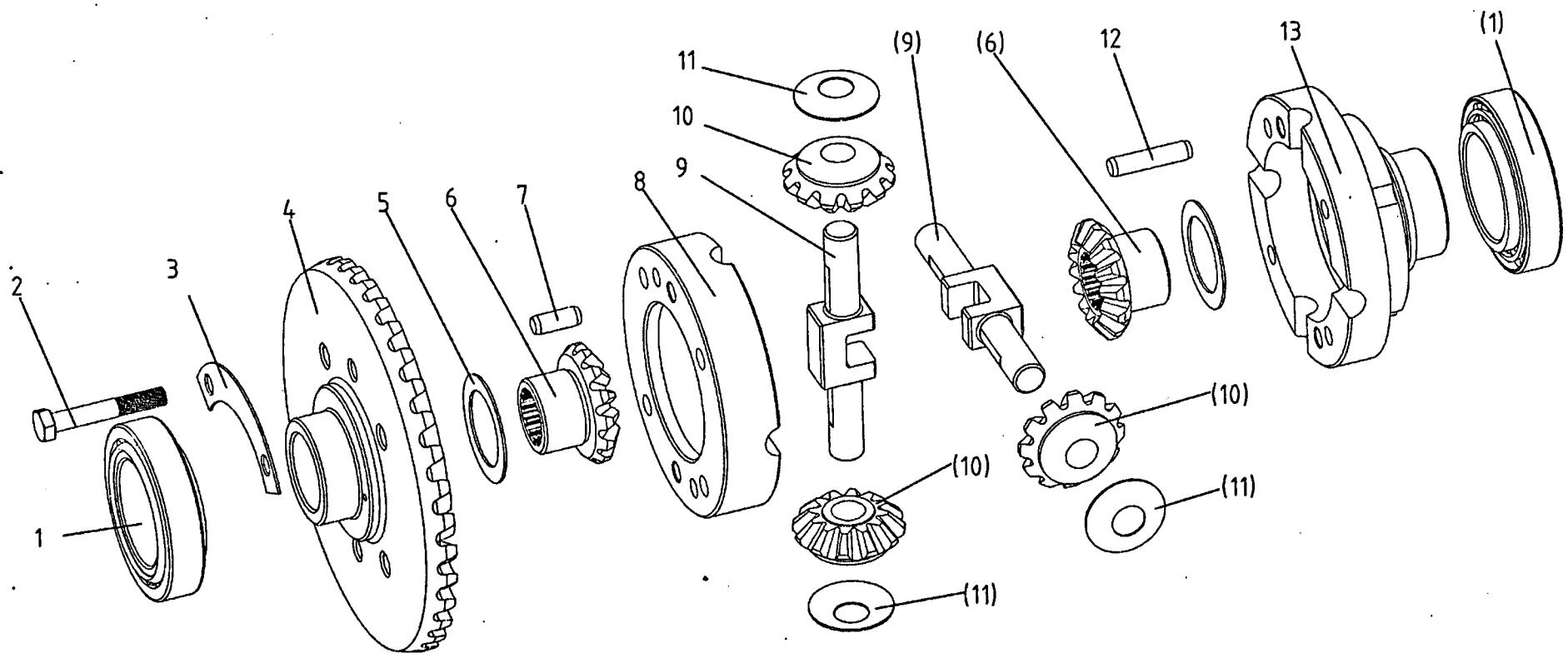
7. A. 4 前驱动桥总成 (304. 31. 022-1部件) Front Wheel Drive Axle (304. 31. 022-1 Assembly)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T91-2000-3.2×50	销 3.2×50	Split pin 3.2×50	1	
2	304.31.223-1	槽形螺母	Castle nut	1	
3	304.31.224-1	调整垫片	Adjusting shims	one set	One pcs for each size
4	GB/T3452.1-1992-23.6×2.65	O形圈 23.6×2.65	O-ring seal 23.6×2.65	1	
5	304.31.225-1	主动锥齿轮油封座圈	Oil-seal seat	1	
6	HG4-692-67-SD35×56×12	油封 SD35×56×12	Oil-seal SD35×56×12	1	
7	GB/T297-1994-32006	轴承 32006	Taper roller bearing 32006	1	
8	304.31.227	主动圆锥齿轮	Bevel drive pinion	1	
9	GB/T3452.1-1992-85×2.65	O形圈 85×2.65	O-ring seal 85×2.65	1	
10	304.31.226	主动锥齿轮轴承座	Bearing seat	1	
11	GB/T297-1994-31306	轴承 31306	Taper roller bearing 31306	1	
12	GB/T3452.1-1992-80×2.65	O形圈 80×2.65	O-ring seal 80×2.65	1	

## 7. A. 5 前驱动桥总成 (304. 31. 014A部件)

Front Drive Wheel Axle (304. 31. 014Assembly) (for 4WD)

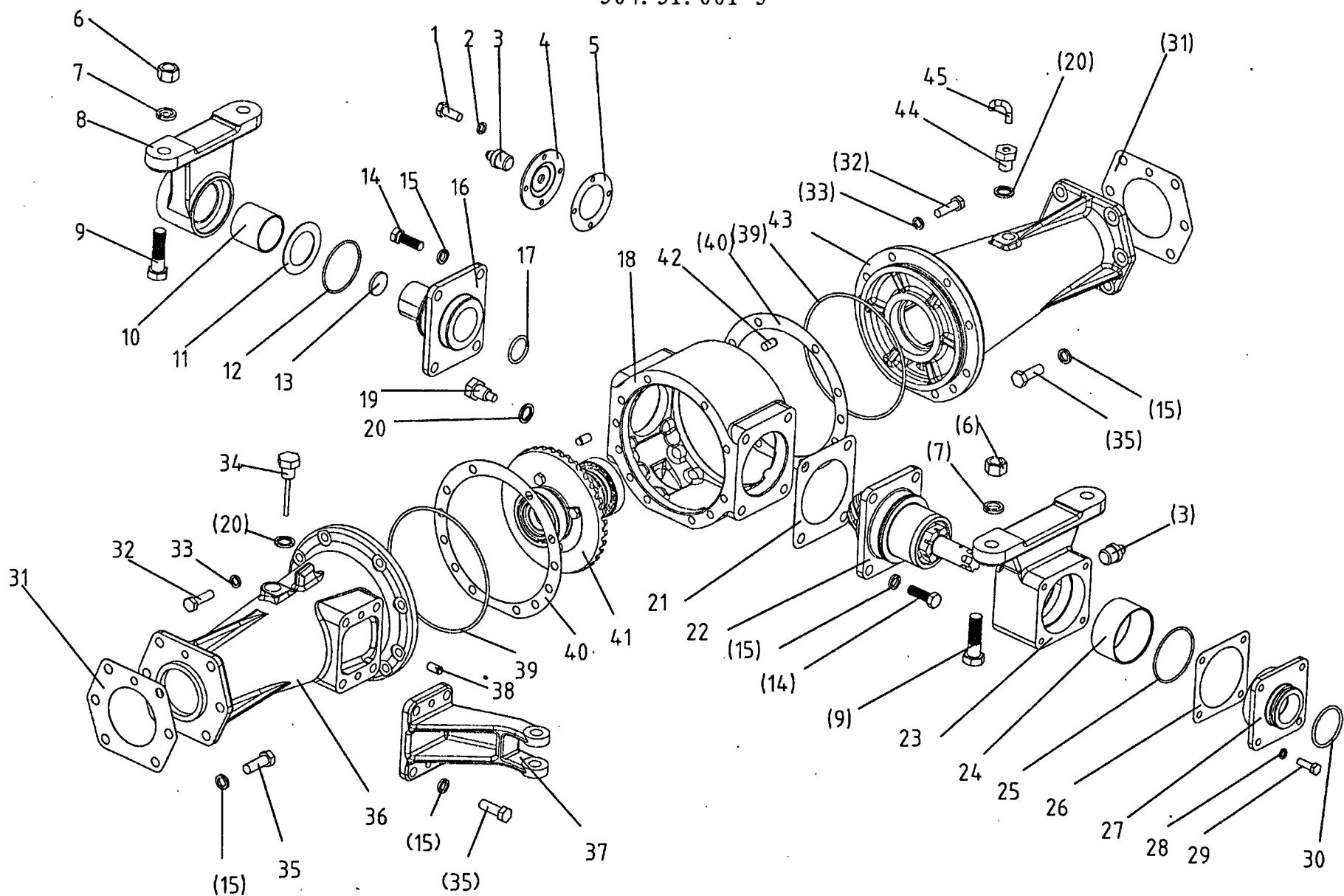
304. 31. 014A



7. A. 5 前驱动桥总成 (304. 31. 014A部件) Front Wheel Drive Axle (304. 31. 014A Assembly)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T297-1994-32009	轴承 32009	Taper roller bearing 32009	2	
2	GB/T5782-2000-M8×50	螺栓 M8×50	Hex. head bolt M8×50	4	
3	304.31.206	被动圆锥齿轮锁紧片	Lock washer for crown gear	2	
4	304.31.207	被动圆锥齿轮	Crown gear	1	
5	304.31.210A	半轴齿轮垫圈	Half shaft gear washer	2	
6	304.31.211A	差速器半轴齿轮	Half shaft gear	2	
7	GB/T119.1-2000-A8×20	销 A8×20	Straight pin A8×20	2	
8	304.31.235	左差速器壳体	Left differential housing	1	
9	304.31.208A	行星齿轮轴	Planet gear shaft	2	
10	304.31.205A	差速器行星齿轮	Planet gear	2	
11	304.31.209A	行星齿轮垫圈	Planet gear washer	2	
12	GB/T119.1-2000-A8×35	销 A8×35	Straight pin A8×35	2	
13	304.31.236	右差速器壳体	Right differential housing	1	

7. B. 1 前驱动桥总成(中)  
 Front Drive Axles (Middle) (for Tyre 6.50-16)  
 304.31.001-5



### 7. B. 1 前驱动桥总成(中) Front Wheel Drive Axle (Middle)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T5783-2000-M6×12	螺栓 M6×12	Hex. head bolt M6×12	4	
2	GB/T93-1987-6	垫圈 6	Spring lock washer 6	4	
3	JB/T7940.1-1995-M10×1	油杯 M10×1	Grease cup M10×1	2	
4	304.31.019	前支座端盖组合件	End cover of front pedestal	1	
5	304.31.122	端盖垫片	End cover gasket	1	
6	GB/T6170-2000-M16	螺母 M16	Hex. nut M16	4	
7	GB/T93-1987-16	垫圈 16	Spring lock washer 16	4	
8	304.31.220-2	前支座	Front pedestal	1	
9	GB/T27-1988-M16×65	螺栓 M16×65	Hex. head bolt M16×65	4	
10	304.31.219-1	前支座衬套	Front pedestal bush	1	
11	304.31.123-1	前摆轴垫片	Shims for front swing axle	one set	One pcs for each size
12	GB/T3452.1-1992-65×2.65	O形圈 65×2.65	O-ring seal 65×2.65	1	
13	ZB T32003-88-24	碗形塞片 24	Casing cap	1	
14	GB/T5786-2000-M12×1.5×35	螺栓 M12×1.5×35	Hex. head bolt M12×1.5×35	8	
15	GB/T93-1987-12	垫圈 12	Spring lock washer 12	24	
16	304.31.124-2	前摆轴	Front swing axle	1	
17	GB/T3452.1-1992-69×3.55	O形圈 69×3.55	O-ring seal 69×3.55	1	
18	304.31.116-2	主传动壳体	Main drive case	1	
19	200.38.024	放油螺塞总成	Oil drain plug	1	
20	JB-FT-CU-16	组合密封铜垫圈16	Copper washer 16	3	
21	304.31.125-1	轴承座垫片	Shims for bearing seat	one set	Two pcs for each size
22	304.31.022-1	主动锥齿轮总成	Bevel drive pinion assembly	1	
23	304.31.222-2	后支座	Rear pedestal	1	
24	304.31.221-1	后支座衬套	Rear pedestal bush	1	
25	GB/T3452.1-1992- 69×2.65	O形圈 69×2.65	O-ring seal 69×2.65	1	

### 7. B. 1 前驱动桥总成(中) Front Wheel Drive Axle (Middle)

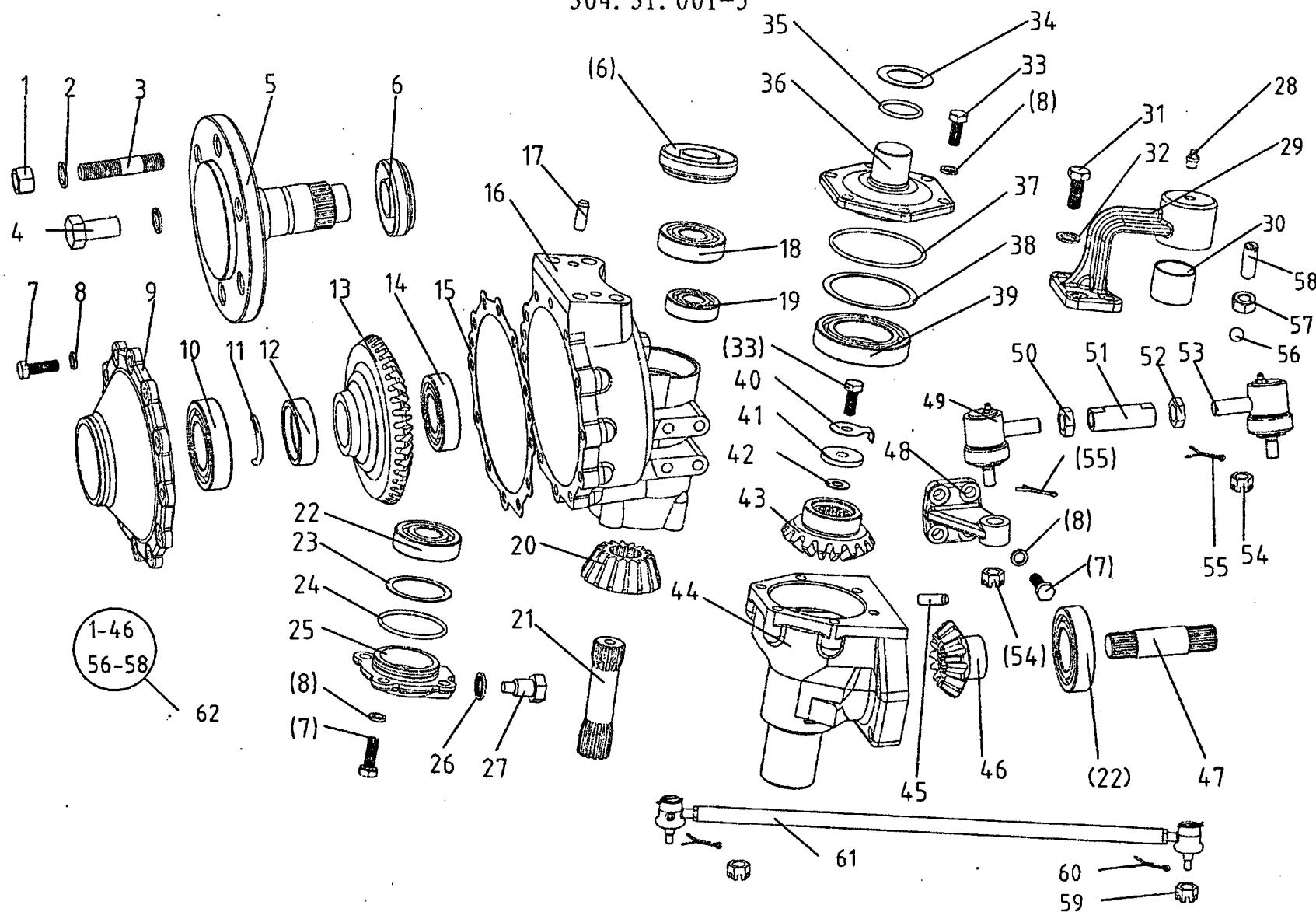
续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	304.31.126-1	后支座盖垫片	Gasket for end cover	1	
27	304.31.127-2	后支座盖	End cover of rear pedestal	1	
28	GB/T93-1987-8	垫圈 8	Spring lock washer 8	4	
29	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. Head bolt M8×25	4	
30	GB/T3452.1-1992-48.7×3.55	O形圈 48.7×3.55	O-ring seal 48.7×3.55	1	
31	304.31.128-1	立轴套管垫片	Gasket for Upright shaft housing	2	
32	GB/T5783-2000-M10×35	螺栓 M10×35	Hex. head bolt M10×35	20	
33	GB/T93-1987-10	垫圈10	Spring lock washer 10	20	
34	304.31.013-1	量油尺合件	Oil dipstick	1	
35	GB/T5783-2000-M12×35	螺栓 M12×35	Hex. head bolt M12×35	16	
36	304.31.233-1	左半轴套管	Left half shaft housing	1	
37	304.31.234	转向油缸座	Power steering cylinder bracket	1	
38	GB/T119.1-2000-A10×16	销 A10×16	Straight pin A10×16	2	
39	GB/T3452.1-1992-160×3.55	O形圈 160×3.55	O-ring seal 160×3.55	2	
40	304.31.117-1	主传动壳体垫片	Shims for main drive case	two set	Two pcs for each size
41	304.31.014A	差速器总成	Differential assembly	1	
42	GB/T119.1-2000-A10×20	销 A10×20	Straight pin A10×20	2	
43	254G2.31A.108	右半轴套管	Right half shaft housing	1	
44	304.31.118-1	通气螺塞	Vent plug	1	
45	304.31.119-1	通气管	Vent pipe	1	
	304.31.119A~	通气管	Vent pipe	1	for paddy field

## 7. B. 2 前驱动桥总成(左边减速)

Front Drive Axle (Left Side-Slowdown) (for Tyre 6.50-16)

304.31.001-5



7. B. 2 前驱动桥总成 (左边减速) Front Wheel Drive Axle ( Left Side-Slowdown )

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6176-2000-M18×1.5	螺母 M18×1.5	Hex. nut M18×1.5	2	
2	GB/T93-1987-18	垫圈 18	Spring lock washer 18	6	
3	304.31.179	螺柱	Double screw bolt	2	
4	GB/T5786-2000-M18×1.5×35	螺栓 M18×1.5×35	hex. head bolt M18×1.5×35	4	level 8.8
5	304.31.101-3	驱动轴	Drive shaft	1	
6	404.9.31.111	防泥水油封 MC50×72×15	Oil-seal MC50×72×15	2	
7	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	16	
8	GB/T93-1987-10	垫圈 10	Spring lock washer 10	26	
9	304.31.104-3	驱动轴盖	Drive shaft cover	1	
10	GB/T276-1994-6209	轴承 6209	Ball bearing 6209	1	
11	304.31.102-2	驱动轴固定圈	Fixing ring of drive shaft	2	
12	304.31.103-2	驱动轴垫圈	Drive shaft sleeve	1	
13	304.31.132-3	末减速被动齿轮	Driven bevel gear of final drive	1	
14	GB/T276-1994	轴承 6207	Ball bearing 6207	1	
15	304.31.105-1	驱动轴盖垫片	Gasket for drive shaft cover	1	
16	304.31.228-5	左边减速壳体	Left final drive housing	1	
17	GB/T119.2-2000-A10×24	销 A10×24	Straight pin A10×24	2	
18	GB/T276-1994-61910	轴承 61910	Ball bearing 61910	1	
19	GB/T297-1994-32909	轴承 32909	Tapered roller bearing 32909	1	
20	304.31.131-3	末减速主动齿轮	Driving bevel gear of final drive	1	
21	304.31.107-4	立轴	Upright shaft	1	
22	GB/T276-1994	轴承 6208	Ball bearing 6208	2	
23	850-2.39.112/113/114	调整垫片	Adjusting shims	Needed	
24	GB/T3452.1-1992-75×2.65	O形圈 75×2.65	O-ring seal 75×2.65	1	
25	304.31.137-3	下轴承盖	Lower bearing cover	1	

7. B. 2 前驱动桥总成 (左边减速) Front Wheel Drive Axle ( Left Side-Slowdown )

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	JB-FT-CU-16	组合密封垫圈 16	Combined seal washer 16	1	
27	200.38.024	放油螺塞总成	Oil drain plug	1	
28	JB/T7940.1-1995-M8×1	油杯 M8×1	Grease cup M8×1	1	
29	304.31.201-4	左转向臂	Left steering arm	1	
	304.31.201A	左转向臂	Left steering arm	1	Hydraulic Steer Machine Steer
30	304.31.202-1	联接转向臂衬套	Steering arm bushing	1	
31	GB/T5783-2000-M12×40	螺栓 M12×40	Hex. head bolt M12×40	4	
32	GB/T93-1987-12	垫圈 12	Spring lock washer 12	4	
33	GB/T5783-2000-M10×25	螺栓 M10×25	Hex. head bolt M10×25	11	
34	304.31.249/250/251/252	转向臂调整垫片	Steering arm adusting shim	Needed	
35	GB/T3452.1-1992-34.5×2.65	O型圈 34.5×2.65	O-ring seal 34.5×2.65	1	
36	304.31.111-4	上轴承盖	Upper bearing cover	1	
37	GB/T3452.1-1992-85×2.65	O形圈 85×2.65	O-ring seal 85×2.65	1	
38	304.31.133	中间传动调整垫片	Adjusting shims for the first drive	One set	Two pcs for each size
39	GB/T276-1994-6011	轴承 6011	Ball bearing 6011	1	
40	304.31.138	锁紧垫片	Lock washer	1	
41	304.31.110-1	立轴挡圈	Blocking ring of upright shaft	1	
42	304.31.112-2	调整垫片	Adjusting shims	One set	Two pcs for each size
43	304.31.113-1	中间传动被动齿轮	Driven bevel gear of the first drive	1	
44	304.31.108-4	立轴套管	Upright shaft housing	1	
45	GB/T119.2-2000-A10×20	销 A10×20	Straight pin A10×20	1	
46	304.31.129-1	中间传动主动齿轮	Driving bevel gear of the first drive	1	
47	304.31.114-2	半轴	Half shaft	1	
48	404B.31.110	左梯形臂	Left steering trapezoid arm	1	

7. B. 2 前驱动桥总成 (左边减速) Front Wheel Drive Axle ( Left Side-Slowdown )

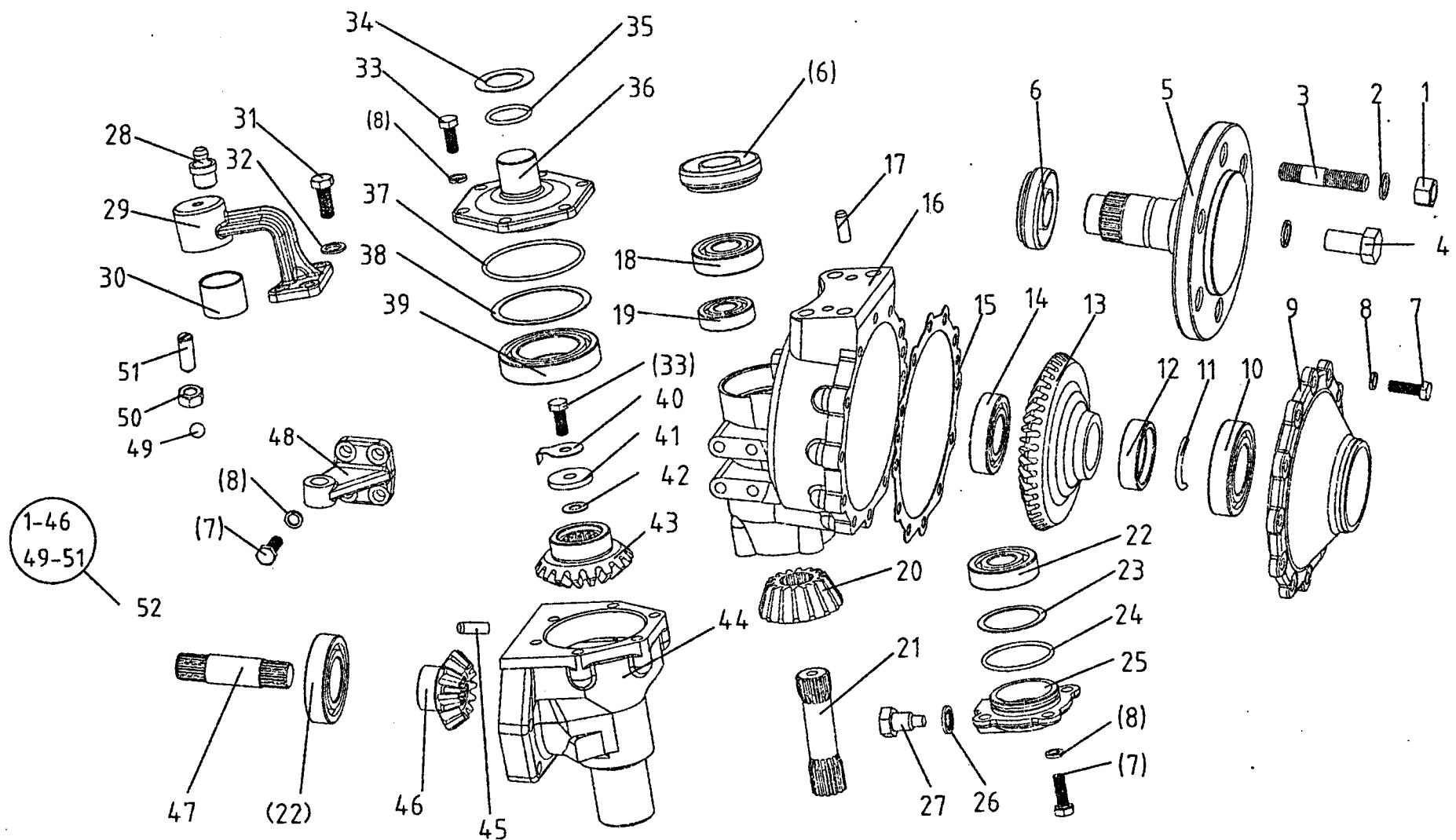
续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
49	450.31.024-1	拉杆接头总成(左)	Linkage ball joint (Left)	1	
50	GB/T6173-2000-M18×1.5-Left	螺母 M18×1.5-左	Hex.thin nut M18×1.5-Left	1	
51	404B.31.105	横拉杆	Steering tie rod	1	
52	GB/T6173-2000-M18×1.5	螺母 M18×1.5	Hex.thin nut M18×1.5	1	
53	450.31.026-1	拉杆接头总成(右)	Linkage ball joint (Right)	1	
54	GB/T6181-1986-M14	螺母 M14	Hex. thin slotted nut M14	2	
55	GB/T91-2000-3.2×22	销 3.2×22	Split pin 3.2×22	2	
56	GB/T308-2002-8.7312G200b	钢球 8.7312G200b	Ball 8.7312G200b	1	11/32 "
57	GB/T6171-2000-M10×1	螺母 M10×1	Hex. nut M10×1	1	
58	504.31.144	紧定螺钉 M10×1	Set screw M10×1	1	
59	GB/T6181-1986-M12	螺母 M12	Hex. thin slotted nut M12	2	
60	GB/T91-2000-3.2×32	销 3.2×32	Split pin 3.2×32	2	
61	400B.31.011	纵拉杆总成	Steering drag link	1	Machine Steer 490
	300.31.017-1	纵拉杆总成	Steering drag link	1	Machine Steer 390
62		左边减速总成	Left final drive housing assembly	1	

### 7. B. 3 前驱动桥总成(右边减速)

Front Drive Axle (Right Side-Slowdown) (for Tyre 6.50-16)

304.31.001-5



7. B. 3 前驱动桥总成 (左边减速) Front Wheel Drive Axle ( Left Side-Slowdown )

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6176-2000-M18×1.5	螺母 M18×1.5	Hex. nut M18×1.5	2	
2	GB/T93-1987-18	垫圈 18	Spring lock washer 18	6	
3	304.31.179	螺柱	Double screw bolt	2	
4	GB/T5786-2000-M18×1.5×35	螺栓 M18×1.5×35	hex. head bolt M18×1.5×35	4	level 8.8
5	304.31.101-3	驱动轴	Drive shaft	1	
6	404-9.31.111	防泥水油封 MC50×72×15	Oil-seal MC50×72×15	2	
7	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	16	
8	GB/T93-1987-10	垫圈 10	Spring lock washer 10	26	
9	304.31.104-3	驱动轴盖	Drive shaft cover	1	
10	GB/T276-1994-6209	轴承 6209	Ball bearing 6209	1	
11	304.31.102-2	驱动轴固定圈	Fixing ring of drive shaft	2	
12	304.31.103-2	驱动轴垫圈	Drive shaft sleeve	1	
13	304.31.132-3	末减速被动齿轮	Driven bevel gear of final drive	1	
14	GB/T276-1994-6207	轴承 6207	Ball bearing 6207	1	
15	304.31.105-1	驱动轴盖垫片	Gasket for drive shaft cover	1	
16	304.31.216-5	右边减速壳体	Right final drive housing	1	
17	GB/T119.2-2000-A10×24	销 A10×24	Straight pin A10×24	2	
18	GB/T276-1994-61910	轴承 61910	Ball bearing 61910	1	
19	GB/T297-1994-32909	轴承 32909	Tapered roller bearing 32909	1	
20	304.31.131-3	末减速主动齿轮	Driving bevel gear of final drive	1	
21	304.31.107-4	立轴	Upright shaft	1	
22	GB/T276-1994-6208	轴承 6208	Ball bearing 6208	2	
23	850-2.39.112/113/114	调整垫片	Adjusting shims	Needed	
24	GB/T3452.1-1992-75×2.65	O形圈 75×2.65	O-ring seal 75×2.65	1	
25	304.31.137-3	下轴承盖	Lower bearing cover	1	

7.B.3 前驱动桥总成（左边减速）Front Wheel Drive Axle ( Left Side-Slowdown )

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	JB-FT-CU-16	组合密封垫圈 16	Combined seal washer 16	1	
27	200.38.024	放油螺塞总成	Oil drain plug	1	
28	JB/T7940.1-1995-M8×1	油杯 M8×1	Grease cup M8×1	1	
29	304.31.215-4	右联接臂	Right linking arm	1	
30	304.31.202-1	联接转向臂衬套	Steering arm bushing	1	
31	GB/T5783-2000-M12×40	螺栓 M12×40	Hex. head bolt M12×40	4	
32	GB/T93-1987-12	垫圈 12	Spring lock washer 12	4	
33	GB/T5783-2000-M10×25	螺栓 M10×25	Hex. head bolt M10×25	11	
34	304.31.249/250/251/252	转向臂调整垫片	Steering arm adusting shim	Needed	
35	GB/T3452.1-1992-34.5×2.65	O形圈 34.5×2.65	O-ring seal 34.5×2.65	1	
36	304.31.111-4	上轴承盖	Upper bearing cover	1	
37	GB/T3452.1-1992-85×2.65	O形圈 85×2.65	O-ring seal 85×2.65	1	
38	304.31.133	中间传动调整垫片	Adjusting shims for the first drive	One set	Two pcs for each size
39	GB/T276-1994-6011	轴承 6011	Ball bearing 6011	1	
40	304.31.138	锁紧垫片	Lock washer	1	
41	304.31.110-1	立轴挡圈	Blocking ring of upright shaft	1	
42	304.31.112-2	调整垫片	Adjusting shims	One set	Two pcs for each size
43	304.31.113-1	中间传动被动齿轮	Driven bevel gear of the first drive	1	
44	304.31.108-4	立轴套管	Upright shaft housing	1	
45	GB/T119.2-2000-A10×20	销 A10×20	Straight pin A10×20	1	
46	304.31.129-1	中间传动主动齿轮	Driving bevel gear of the first drive	1	
47	304.31.114-2	半轴	Half shaft	1	
48	404B.31.111	右梯形臂	Right steering trapezoid arm	1	
49	GB/T308-2002-8.7312G200b	钢球 8.7312G200b	Ball 8.7312G200b	1	11/32 "

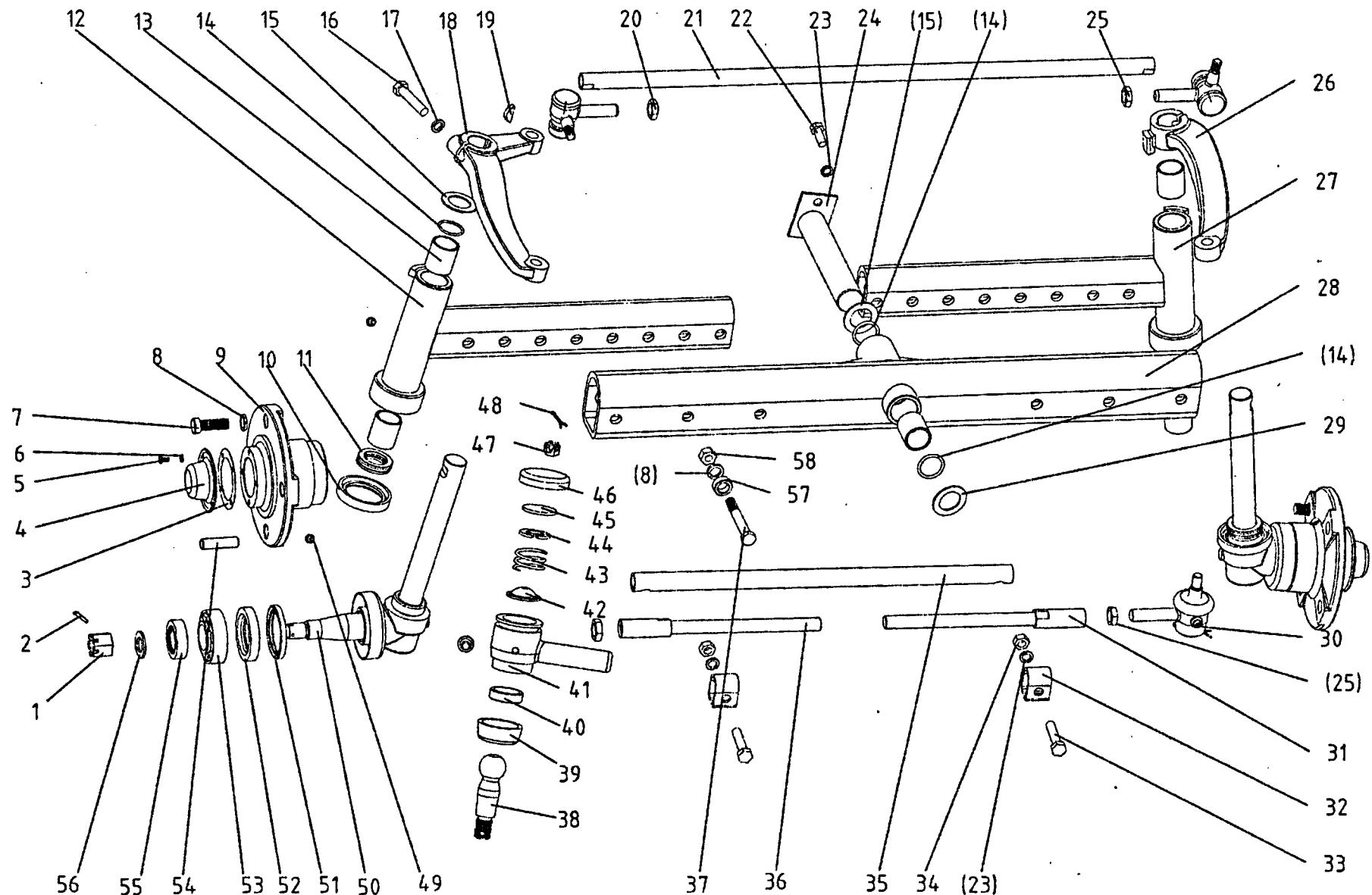
7. B. 3 前驱动桥总成（左边减速）Front Wheel Drive Axle ( Left Side-Slowdown )

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
50	GB/T6171-2000-M10×1	螺母 M10×1	Hex. nut M10×1	1	
51	504.31.144	紧定螺钉 M10×1	Set screw M10×1	1	
52		右边减速总成	Right final drive housing assembly	1	

7. C 前轴总成 Front Axles  
(for KM385BT Diesel Engine and 2WD Machine Streering)

200. 31B. 001-1



## 7.C 前轴总成 Front Axles

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T9459-1988-M20×1.5	螺母 M20×1.5	Hexagon slotted nutM20×1.5	2	
2	GB/T91-2000-4×30	销 4×30	Split 4×30	2	
3	200.31.135	密封垫圈	Seal washer	2	
4	200.31.124	前轮轮毂盖	Cover of front-wheel hub	2	
5	GB/T818-2000-M5×10	螺钉 M5×10	Slotted pan head screwM5×10	8	
6	GB/T93-1987-5	垫圈 5	Spring lock washer 5	8	
7	GB/T5783-2000-M14×30	螺栓 M14×30	Hex.head.boltM14×30	6	level 8.8
8	GB/T93-1987-14	垫圈 14	Spring lock washer 14	14	
9	200.31B.123	前轮轮毂	Front-wheel hub	2	200.31.123
10	HG4-692-67-SD45×62×12	油封SD45×62×12	Oil seal SD45×62×12	2	
11	GB/T301-1995-51106	滚动轴承51106	Bearing 51106	2	
12	200.31B.021-1	左立轴套管焊合件	Left telescopic beam assy	1	
13	200.31.114-3	主销衬套	Kingpin bush	6	
14	GB/T3452.1-1992-30×2.65	O形圈30×2.65	O-ring seal 30×2.65	4	
15	200.31.126	防尘圈	Dustproof ring	4	
16	GB/T5785-2000-M12×1.5×55	螺栓M12×1.5×55	Hex.head.bolt12×1.5×55	2	
17	GB/T93-1987-12	垫圈 12	Spring lock washer 12	2	
18	300.31.108	左梯形臂	Left steering arm	1	
19	GB/T1099.1-2003-8×28	键 8×28	Key 8×28	2	
20	GB/T6173-2000-M16×1.5-L	螺母 M16×1.5-左	Hex.nut M16×1.5-left	2	
21	250-1.31.111	纵拉杆	Steering drag link	1	for Machine Steer
22	GB/T5783-2000-M10×25	螺栓 M10×25	Hex.head.boltM10×25	1	
23	GB/T93-1987-10	垫圈 10	Spring lock washer 10	1	
24	300.31.018	摇摆轴焊合件	Pendulum shaft	1	
25	GB/T6173-2000-M16×1.5	螺母 M16×1.5	Hex.nut M16×1.5	2	

## 7.C 前轴总成 Front Axles

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	300.31.106	右梯形臂	Right steering arm	1	
27	200.31B.022-1	右立轴套管焊合件	Right telescopic beam assy	1	
28	200.31B.020-1	前轴焊合件	Front Axle	1	
29	200.31.160	调整垫片	Adjust shim	as needed	
30	200.31.128	拉杆接头(右)	Pull rod joint (right)	2	
31	200.31B.024	伸缩杆焊合件(右)	Telescopic link (right)	1	
32	200.31B.132	横拉杆夹头	Tie rod chuck	2	
33	GB/T5782-2000-M10×45	螺栓 M10×45	Hex.head.boltM10×45	2	
34	GB/T6170-2000-M10	螺母 M10	Hex.nut M10	2	
35	200.31B.131-2	横拉杆	Tie rod	1	
36	200.31B.023	伸缩杆焊合件(左)	Telescopic link (left)	1	
37	GB/T5782-2000-M14×90	螺栓M14×90	Hex.head.boltM14×90	4	level 8.8
38	200.31.127-1	球节头	Ball joint	4	
39	200.31.134-1	防尘罩	Dust cap	4	
40	200.31.130	下球座	Down ball seat	4	
41	200.31.129	拉杆接头(左)	Pull rod joint (left)	2	
42	200.31.131	上球座	UP ball seat	4	
43	200.31.132	弹簧	Spring	4	
44	GB/T893.1-1986-26	挡圈 26	Circlip for hole 26	4	
45	200.31.133	弹簧盖	Spring cover	4	
46	200.31.138	罩盖	Cover cap	4	
47	GB/T6181-1986-M12	螺母 M12	Hexagon slotted nut M12	4	
48	GB/T91-2000-3.2×24	销 3.2×24	Split 3.2×24	4	
49	JB/T7940.1-1995-M10×1	油杯M10×1	Grease nipple M10×1	9	

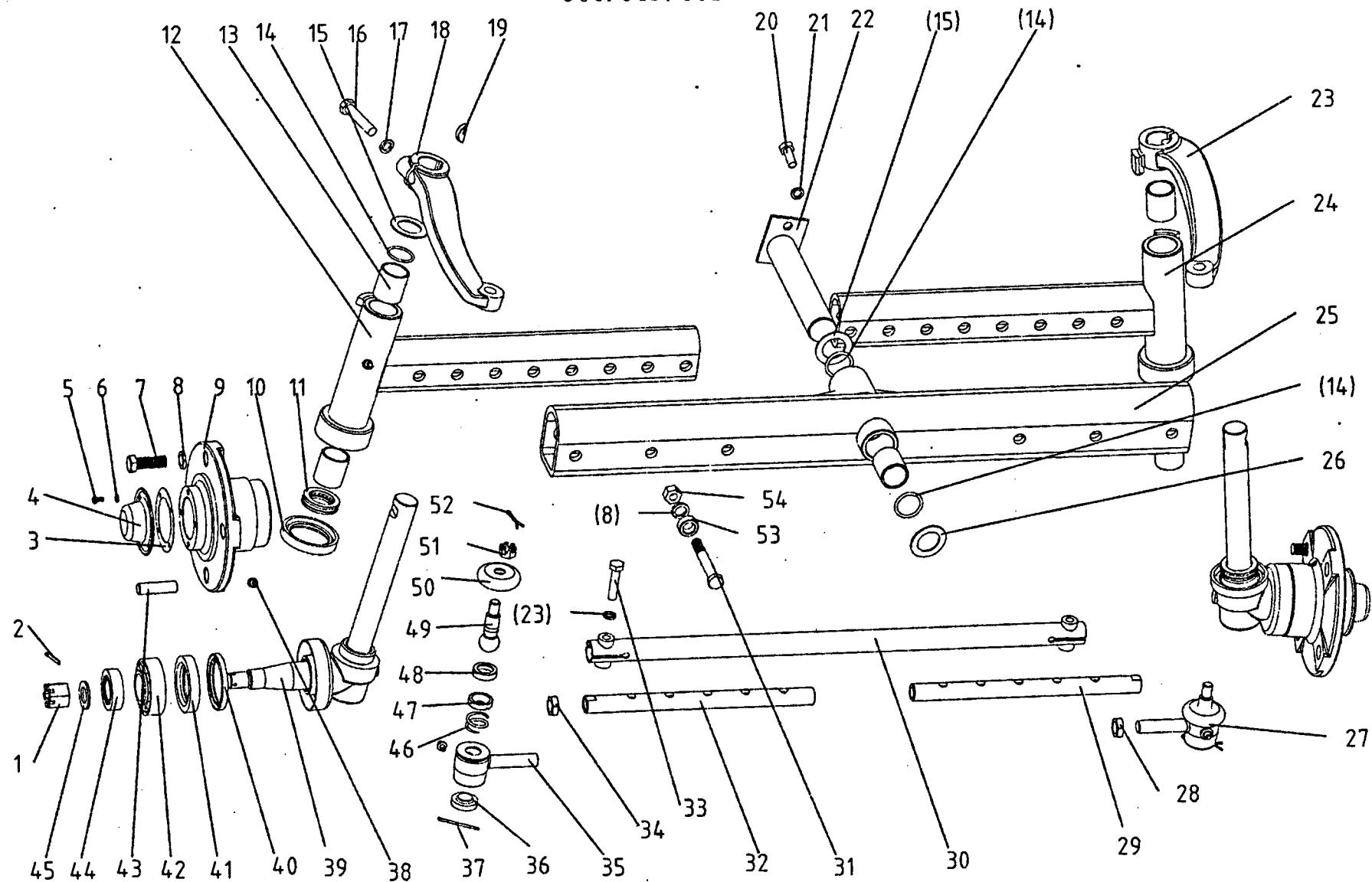
## 7.C 前轴总成 Front Axles

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
50	200.31.014	转向节组合件	Steering knuckle assy	2	
51	HG4--692-67-W50×72×7	油封W50×72×7	Oil seal WD50×72×12	2	
52	HG4--692-67-PD50×72×12	油封PD50×72×12	Oil seal PD50×72×12	2	
53	GB/T297-1994-32207	轴承32207	Bearing 32207	2	
54	200.31.161	螺柱	Stud	4	
55	GB/T297-1994-30205	滚动轴承30205	Bearing 30205	2	
56	GB/T97.2-2002-20	垫圈 20	Plain washer 20	2	
57	200.31B.134	压紧套	Securing pad	4	
58	GB/T6170-2000-M14	螺母M14	Hex.nut M14	8	level 8.0

7. D 前轴总成 Front Axles  
(for ZN390T Diesel Engine and 2WD Hydraulic Steering)

300.31D.001



## 7. D 前轴总成 Front Axles

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6180-2000-M20	螺母M20	Hex.nut M20	2	
2	GB/T91-2000-4×30	销4×30	Split 4×30	2	
3	200.31.135	密封垫圈	Seal washer	2	
4	200.31.124	前轮轮毂盖	Cover of front-wheel hub	2	
5	GB/T818-2000-M5×10	螺钉M5×10	Slotted pan head screw M5×10	8	
6	GB/T93-1987-5	垫圈5	Spring lock washer 5	8	
7	GB/T5782-2000-M14×30	螺栓M14×30	Hex.head.bolt M14×30	6	
8	GB/T93-1987-14	垫圈14	Spring lock washer 14	16	
9	200.31B.123	前轮轮毂	Front-wheel hub	2	200.31.123
10	HG4-692-67-SD45×62×12	油封SD45×62×12	Oil seal SD45×62×12	2	
11	GB/T301-1995-51106	轴承51106	Thrust ball bearing 51106	2	
12	300.31D.024	左立轴套管焊合件	Left telescopic beam assy	1	
13	200.31.114-3	主销衬套	Kingpin bush	6	
14	GB/T3452.1-1992-30×2.65	O形圈30×2.65	O-ring seal 30×2.65	4	
15	200.31.126	防尘圈	dustproof ring	4	
16	GB/T5782-2000-M12×1.5×55	螺栓M12×1.5×55	Hex.head.bolt M12×1.5×55	2	
17	GB/T93-1987-12	垫圈12	Spring lock washer 12	2	
18	300.31.108A	左梯形臂	Left steering arm	1	
19	GB/T1099-1979-8×28	键8×28	Key 8×28	2	
20	GB/T5783-2000-M10×25	螺栓M10×25	Hex.head.bolt M10×25	1	
21	GB/T93-1987-10	垫圈10	Spring lock washer 10	3	
22	300.31.018A	摇摆轴焊合件	Pendulum shaft	1	
23	300.31.106	右梯形臂	Right steering arm	1	
24	300.31D.025	右立轴套管焊合件	Right telescopic beam assy	1	
25	300.31.023A	前轴焊合件	Front Axle	1	

## 7. D 前轴总成 Front Axles

续表

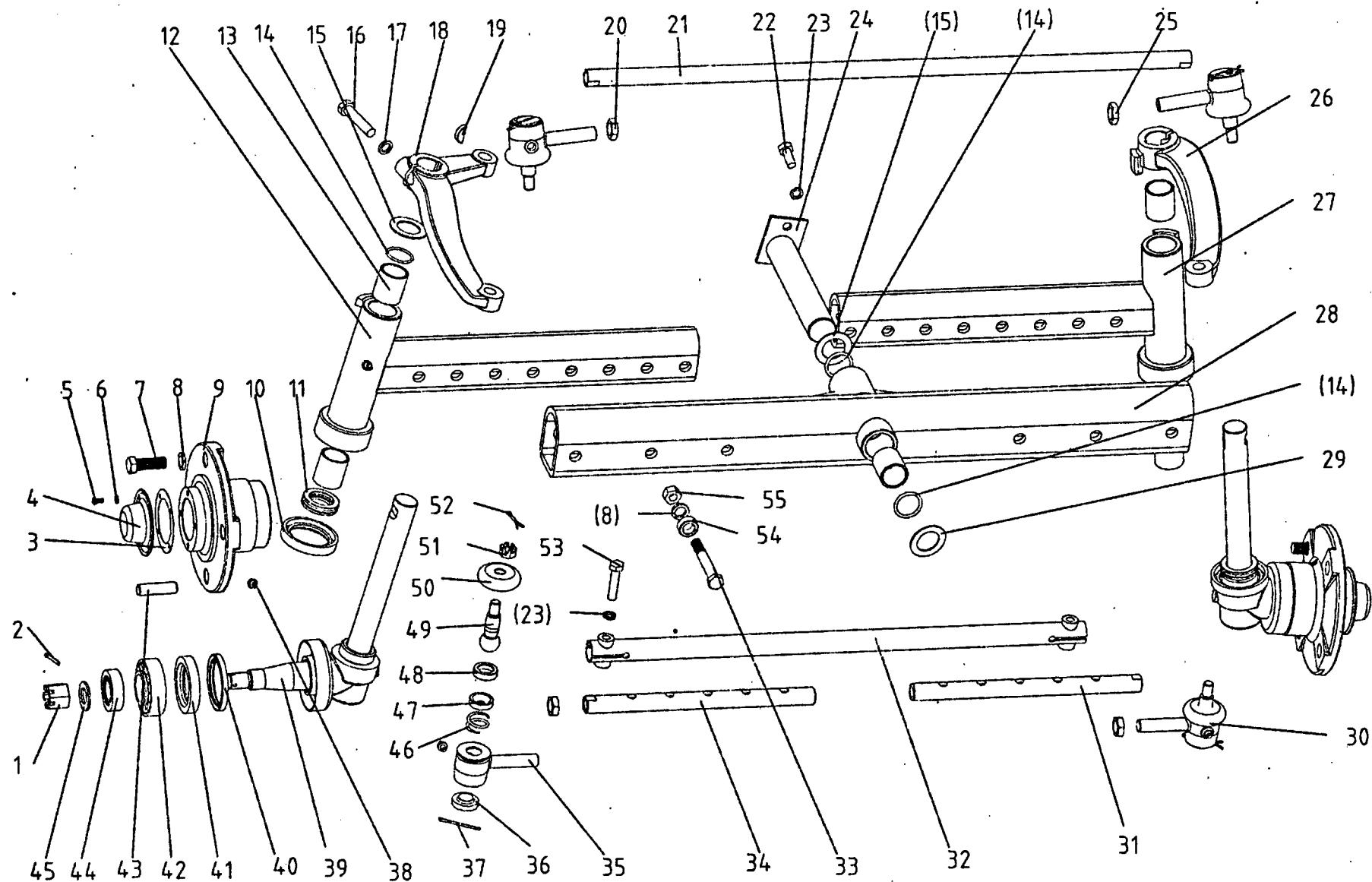
Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	200.31.160	调整垫片	Adjust shim	1组	
27	300.31.164	转向节头(右)	Pull rod joint (right)	1	
28	GB/T6173-2000-M16×1.5	螺母M16×1.5(右)	Hex.nut M16×1.5(R)	1	
29	300.31.139-1	副横拉杆(右)	Assistant tie rod (right)	1	
30	300.31B.028	横拉杆焊合件	Tie rod assy	1	
31	GB/T5782-1986-M14×90	螺栓M14×90	Hex.head.boltM14×90	6	
32	300.31.138-1	副横拉杆(左)	Assistant tie rod (left)	1	
33	GB/T5782-2000-M10×45	螺栓M10×45	Hex.head.boltM10×45	2	
34	GB/T6173-2000-M16×1.5L	螺母M16×1.5(左)	Hex.nut M16×1.5(L)	1	
35	300.31.163	转向接头(左)	Pull rod joint (left)	1	
36	300.31.170	密封盖	Seal cover	2	
37	GB/T91-2000-3.2×50	销3.2×50	Split 3.2×50	2	
38	JB/T7940.1-2000	油杯M10×1	Grease nipple M10×1	9	
39	200.31.014	转向节组合件	Steering knuckle assy	2	
40	HG4--692-67-W50×72×7	油封W50×72×7	Oil seal WD50×72×12	2	
41	HG4--692-67-PD50×72×12	油封PD50×72×12	Oil seal PD50×72×12	2	
42	GB/T297-1994-32207	轴承32207	Bearing 32207	2	
43	200.31.161	螺柱	Stud	4	
44	GB/T297-1994-30205	轴承30205	Bearing 32205	2	
45	GB/T97.2-2002-20	垫圈20	Plain washer20	2	
46	300.31.169	压紧弹簧	Ball stud	2	
47	300.31.168	球头销盖	Pull rod joint (left)	2	
48	300.31.167	球头销座	Ball stud seat	2	
49	300.31.165	球头销	Ball stud	2	

## 7.D 前轴总成 Front Axles

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
50	300.31.166	接头油封套	Cover	2	
51	GB/T6181-1986-M12	螺母M12	Slotted Hex.nut M12	2	
52	GB/T91-2000-3.2×24	销3.2×24	Split 3.2×24	2	
53	200.31B.134	压紧套	Securing pad	6	
54	GB/T6170-2000-M14	螺母M14	Hex.nut M14	6	

7.E 前轴总成 Front Axles  
(for ZN390T Diesel Engine and 2WD Machine Streering)  
300A-11.31.001



### 7. E 前轴总成 Front Axles

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6180-2000-M20	螺母M20	Hex.nut M20	2	
2	GB/T91-2000-4×30	销4×30	Split 4×30	2	
3	200.31.135	密封垫圈	Seal washer	2	
4	200.31.124	前轮轮毂盖	Cover of front-wheel hub	2	
5	GB/T818-2000-M5×10	螺钉M5×10	Slotted pan head screw M5×10	8	
6	GB/T93-1987-5	垫圈5	Spring lock washer 5	8	
7	GB/T5782-2000-M14×30	螺栓M14×30	Hex.head.bolt M14×30	6	
8	GB/T93-1987-14	垫圈14	Spring lock washer 14	16	
9	200.31B.123	前轮轮毂	Front-wheel hub	2	200.31.123
10	HG4-692-67-SD45×62×12	油封SD45×62×12	Oil seal SD45×62×12	2	
11	GB/T301-1995-51106	轴承51106	Thrust ball bearing 51106	2	
12	300.31.024	左立轴套管焊合件	Left telescopic beam assy	1	
13	200.31.114-3	主销衬套	Kingpin bush	6	
14	GB/T3452.1-1992-30×2.65	O形圈30×2.65	O-ring seal 30×2.65	4	
15	200.31.126	防尘圈	dustproof ring	4	
16	GB/T5782-2000-M12×1.5×55	螺栓M12×1.5×55	Hex.head.bolt M12×1.5×55	2	
17	GB/T93-1987-12	垫圈12	Spring lock washer 12	2	
18	300.31.106	左梯形臂	Left steering arm	1	
19	GB/T1099-1979-8×28	键8×28	Key 8×28	2	
20	GB/T6173-2000-M16×1.5L	螺母M16×1.5(左)	Hex.nut M16×1.5(L)	2	
21	400B.31.101	纵拉杆	Steering drag link	1	
22	GB/T5783-2000-M10×25	螺栓M10×25	Hex.head.bolt M10×25	1	
23	GB/T93-1987-10	垫圈10	Spring lock washer 10	3	
24	300.31.018	摇摆轴焊合件	Pendulum shaft	1	
25	GB/T6173-2000-M16×1.5	螺母M16×1.5(右)	Hex.nut M16×1.5(R)	2	

## 7. E 前轴总成 Front Axles

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	300.31.108	右梯形臂	Right steering arm	1	
27	300.31.025	右立轴套管焊合件	Right telescopic beam assy	1	
28	300.31.023	前轴焊合件	Front Axle	1	
29	200.31.160	调整垫片	Adjust shim	1组	
30	300.31.164	转向节头 (右)	Pull rod joint (right)	2	
31	300.31.139-1	副横拉杆 (右)	Assistant tie rod (right)	1	
32	300.31.028	横拉杆焊合件	Tie rod assy	1	
33	GB/T5782-1986-M14×90	螺栓M14×90	Hex.head.boltM14×90	6	
34	300.31.138-1	副横拉杆 (左)	Assistant tie rod (left)	1	
35	300.31.163	转向接头 (左)	Pull rod joint (left)	2	
36	300.31.170	密封盖	Seal cover	4	
37	GB/T91-2000-3.2×50	销3.2×50	Split 3.2×50	4	
38	JB/T7940.1-2000	油杯M10×1	Grease nipple M10×1	9	
39	200.31.014	转向节组合件	Steering knuckle assy	2	
40	HG4--692-67-W50×72×7	油封W50×72×7	Oil seal WD50×72×12	2	
41	HG4--692-67-PD50×72×12	油封PD50×72×12	Oil seal PD50×72×12	2	
42	GB/T297-1994-32207	轴承32207	Bearing 32207	2	
43	200.31.161	螺柱	Stud	4	
44	GB/T297-1994-30205	轴承30205	Bearing 32205	2	
45	GB/T97.2-2002-20	垫圈20	Plain washer20	2	
46	300.31.169	压紧弹簧	Ball stud	4	
47	300.31.168	球头销盖	Pull rod joint (left)	4	
48	300.31.167	球头销座	Ball stud seat	4	
49	300.31.165	球头销	Ball stud	4	

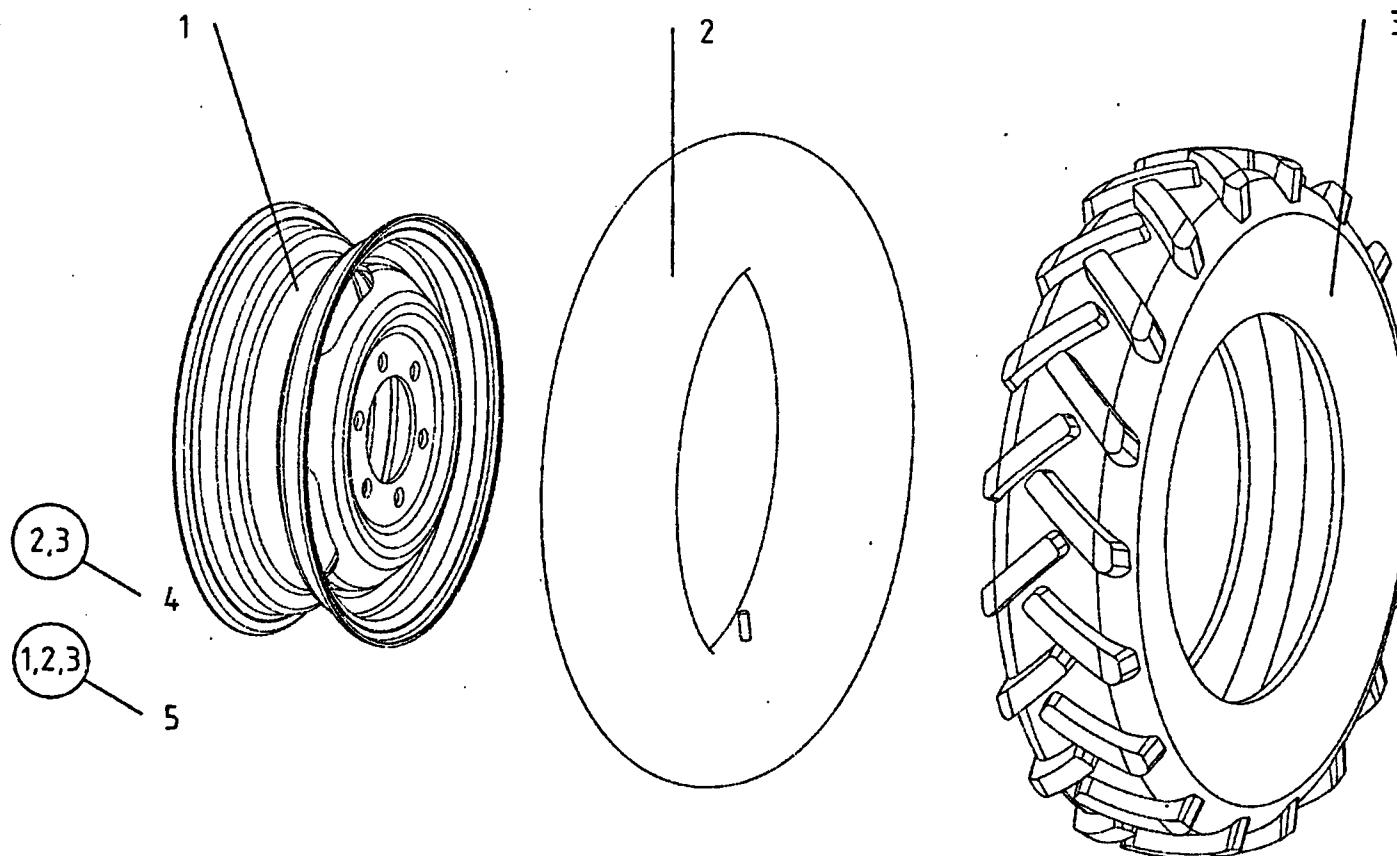
## 7. E 前轴总成 Front Axles

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
50	300.31.166	接头油封套	Cover	4	
51	GB/T6181-1986-M12	螺母M12	Slotted Hex.nut M12	4	
52	GB/T91-2000-3.2×24	销3.2×24	Split 3.2×24	4	
53	GB/T5782-2000-M10×45	螺栓M10×45	Hex.head.boltM10×45	2	
54	200.31B.134	压紧套	Securing pad	6	
55	GB/T6170-2000-M14	螺母M14	Hex.nut M14	6	

## 8. A 前驱动轮总成 Front Drive Wheel

284. 32. 001-1/304. 32. 001

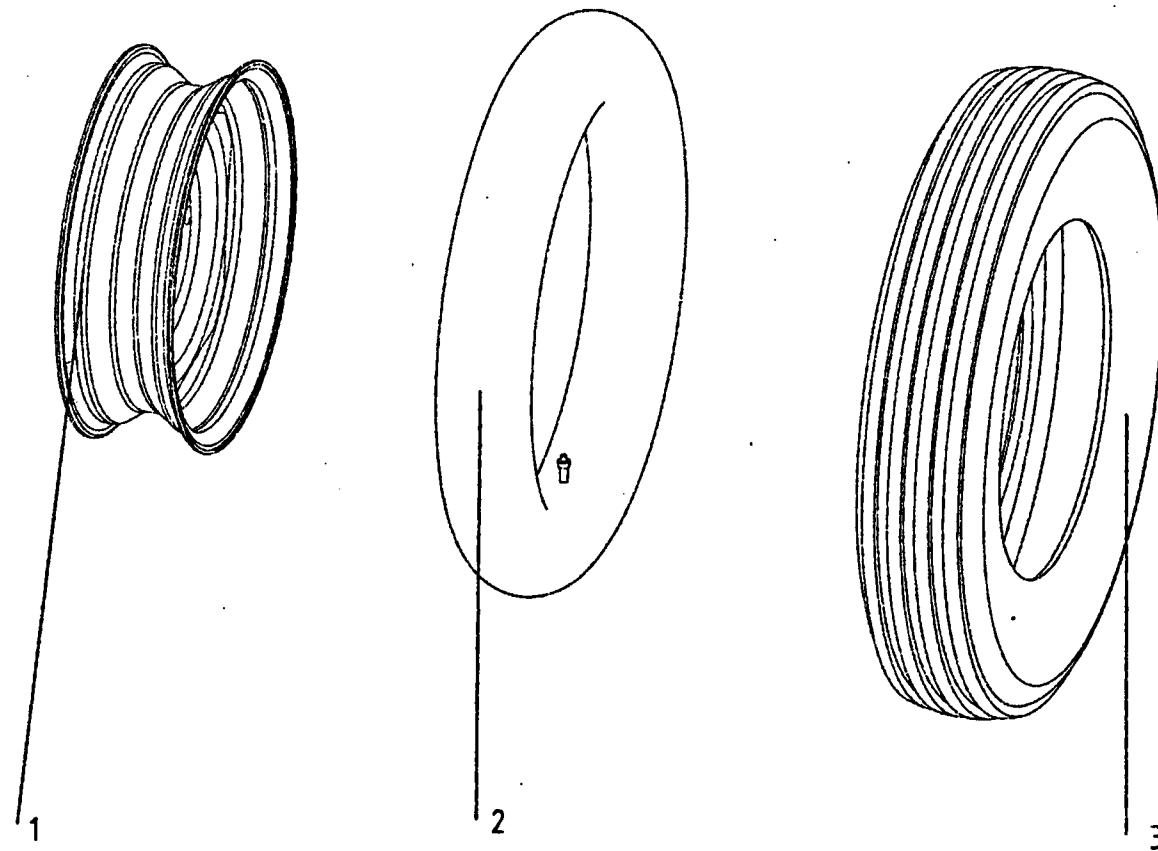


## 8. A 前驱动轮总成 Front Drive Wheel

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	284.32.011	轮辋总成 (16×4.50E)	Rim , Front drive wheel	1×2	for Tire 6.0-16 for Tire 6.5-16
	304.32.011	轮辋总成 (16×5.00F)	Rim , Front drive wheel	1×2	
2	GB/T2979-1999-6.0-16	驱动轮内胎 6.0-16	Inner tube 6.0-16	1×2	
	GB/T2979-1999-6.5-16	驱动轮内胎 6.5-16	Inner tube 6.5-16	1×2	
3	GB/T2979-1999-6.0-16	驱动轮外胎 6.0-16	Cover tyre 6.0-16	1×2	
	GB/T2979-1999-6.5-16	驱动轮外胎 6.5-16	Cover tyre 6.5-16	1×2	
4	GB/T2979-1999-6.0-16	驱动轮 6.0-16	Tyre 6.0-16	1×2	
	GB/T2979-1999-6.5-16	驱动轮 6.5-16	Tyre 6.5-16	1×2	
5	284.32.001-1	前驱动轮总成	Front Drive Wheel	1×2	
	304.32.001	前驱动轮总成	Front Drive Wheel	1×2	

8.B 导向轮总成 Guide Wheel

300.32.001

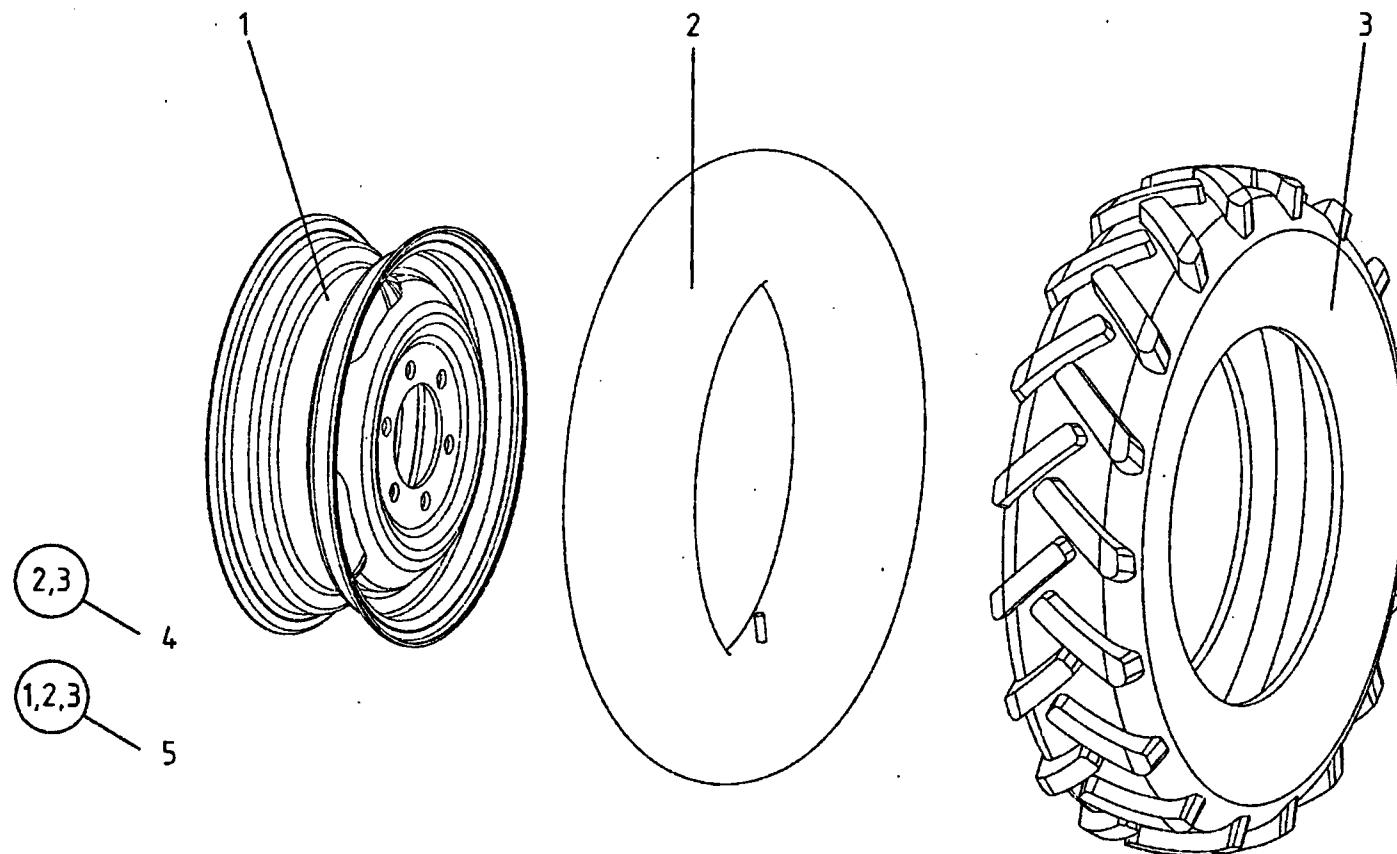


### 8.B 导向轮总成 Guide Wheel

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	300.32.001	轮辋总成(15×4.00E)	Guide wheel rim (15×4.00E)	1×2	
2	GB/T1192-2008-5.00-15	导向轮内胎 5.00-15	Tube 5.00-15	1×2	
3	GB/T1192-2008-5.00-15	导向轮外胎 5.00-15	Tire 5.00-15	1×2	

## 8.C 前驱动轮总成 Front Drive Wheel

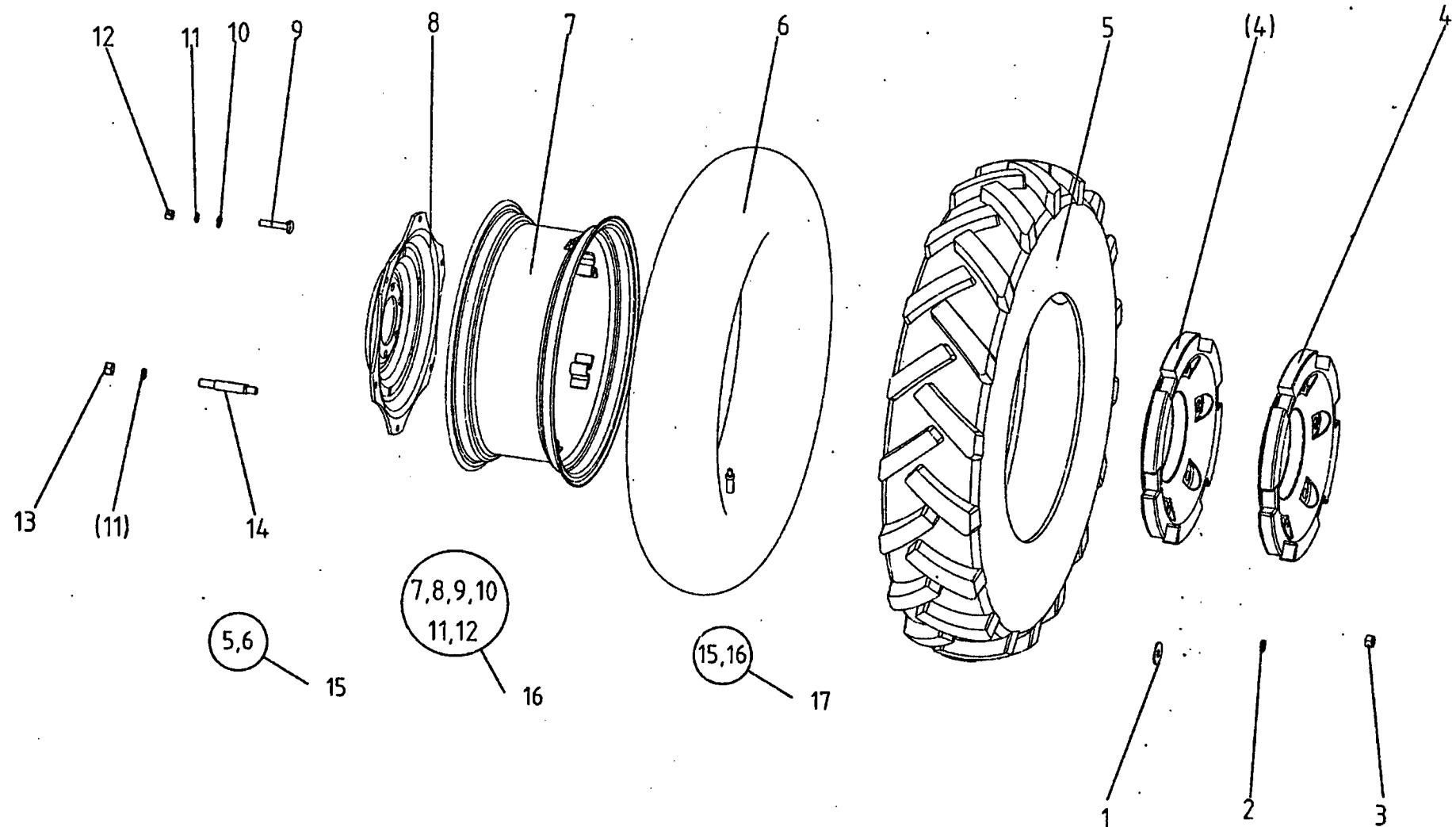
304-9A. 32. 001



### 8. C 前驱动轮总成 Front Drive Wheel

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	404-9.32.011	前轮轮辋总成(16×5.00F)	Rim,Front drive wheel (16×5.00F)	1×2	
2	GB/T2979-1999-6.5-16	驱动轮内胎 6.5-16	Inner Tube 6.5-16	1×2	High-lug tyre
	GB/T2979-1999-6.5-16	驱动轮内胎 6.5-16	Inner Tube 6.5-16	1×2	optional
3	GB/T2979-1999-6.5-16	驱动轮外胎 6.5-16	Cover tyre 6.5-16	1×2	High-lug tyre
	GB/T2979-1999-6.5-16	驱动轮外胎 6.5-16	Cover tyre 6.5-16	1×2	optional
4	GB/T2979-1999-6.5-16	驱动轮胎 6.5-16	Tyre 6.5-16	1×2	High-lug tyre
	GB/T2979-1999-6.5-16	驱动轮胎 6.5-16	Tyre 6.5-16	1×2	optional
5		前驱动轮总成	Front Drive Wheel	1×2	High-lug tyre
		前驱动轮总成	Front Drive Wheel	1×2	optional

9. A 驱动轮总成  
Drive Wheel (9.5-24)  
200.34.001-1



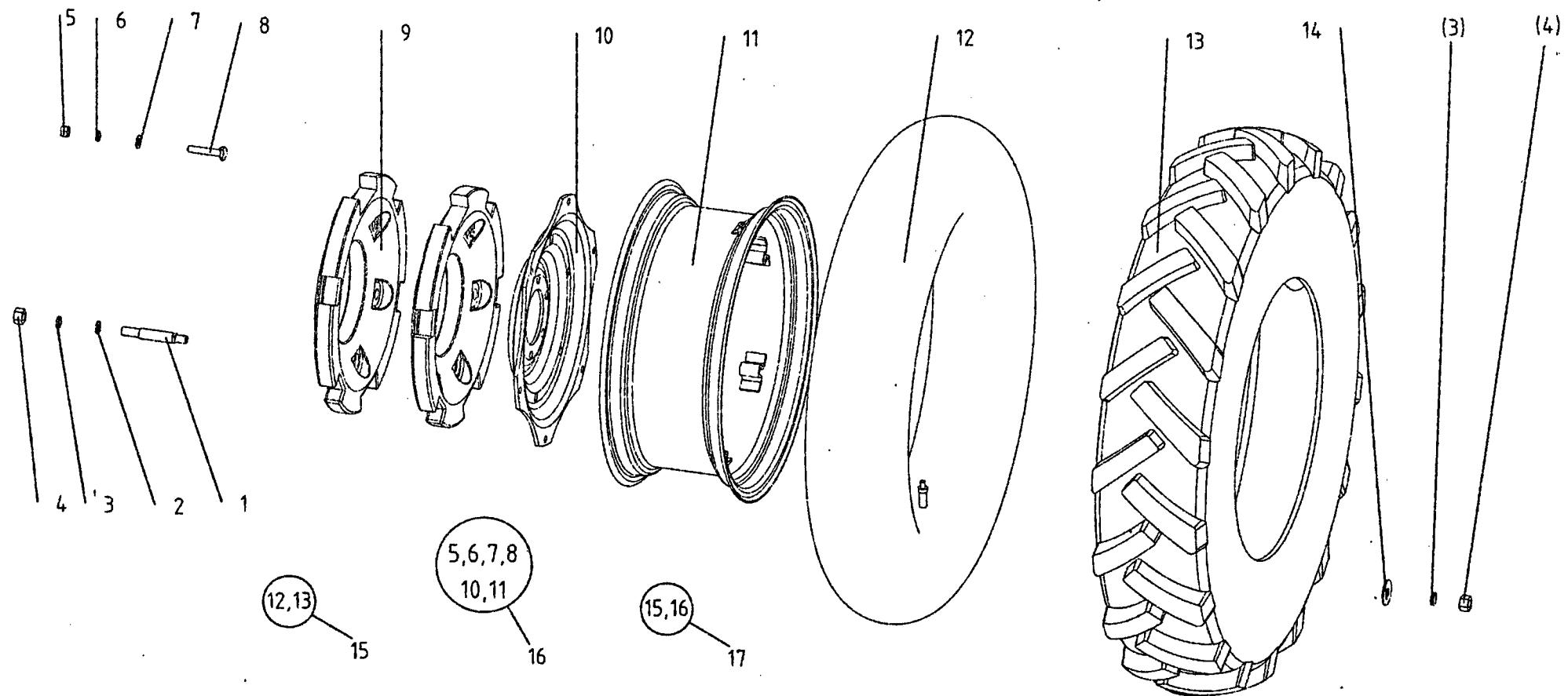
9. A 驱动轮总成 Drive Wheel (9.5-24)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T96-2002-16	垫圈 16	Large plain washer 16	6×2	
2	GB/T93-1987-16	垫圈 16	Spring lock washer 16	6×2	
3	GB/T6170-2000-M16	螺母M16	Fine thread hex. nut M16	6×2	
4	200.34.103-2	驱动轮配重	Rear wheel ballast	4×2	
5	GB/T2979-1999-9.50-24	外胎 9.50-24	Cover tyre 9.50-24	1×2	
6	GB/T2979-1999-9.50-24	内胎 9.50-24	Inner tube 9.50-24	1×2	
7	200.34.020-2	轮辋焊合件	Driving wheel rim	1×2	
8	200.34.110-2	后轮辐板	Rear wheel disc	1×2	
9	200.34.115	轮辋螺栓	Catch bolt	6×2	
10	200.34.117	垫圈 14	Plain washer 14	6×2	
11	GB/T93-1987-14	垫圈 14	Spring lock washer 14	12×2	
12	GB/T6176-2000-M14×1.5	螺母 M14×1.5	Fine thread hex. nut M14×1.5	6×2	
13	GB/T6170-2000-M14	螺母 M14	Fine thread hex. nut M16	6×2	
14	200.34.104-2	配重螺栓	Ballast bolt	6×2	
15	GB/T2979-1999-9.50-24	轮胎 9.50-24	Tyre 9.50-24	1×2	
16	200.34.011B-2	轮辋总成	Driving wheel rim assembly	1×2	
17		轮胎总成 9.50-24	Tyre assembly 9.50-24	1×2	

9. B 驱动轮总成 (11. 2-24)

Drive Wheel (11. 2-24)

300. 34. 001-1



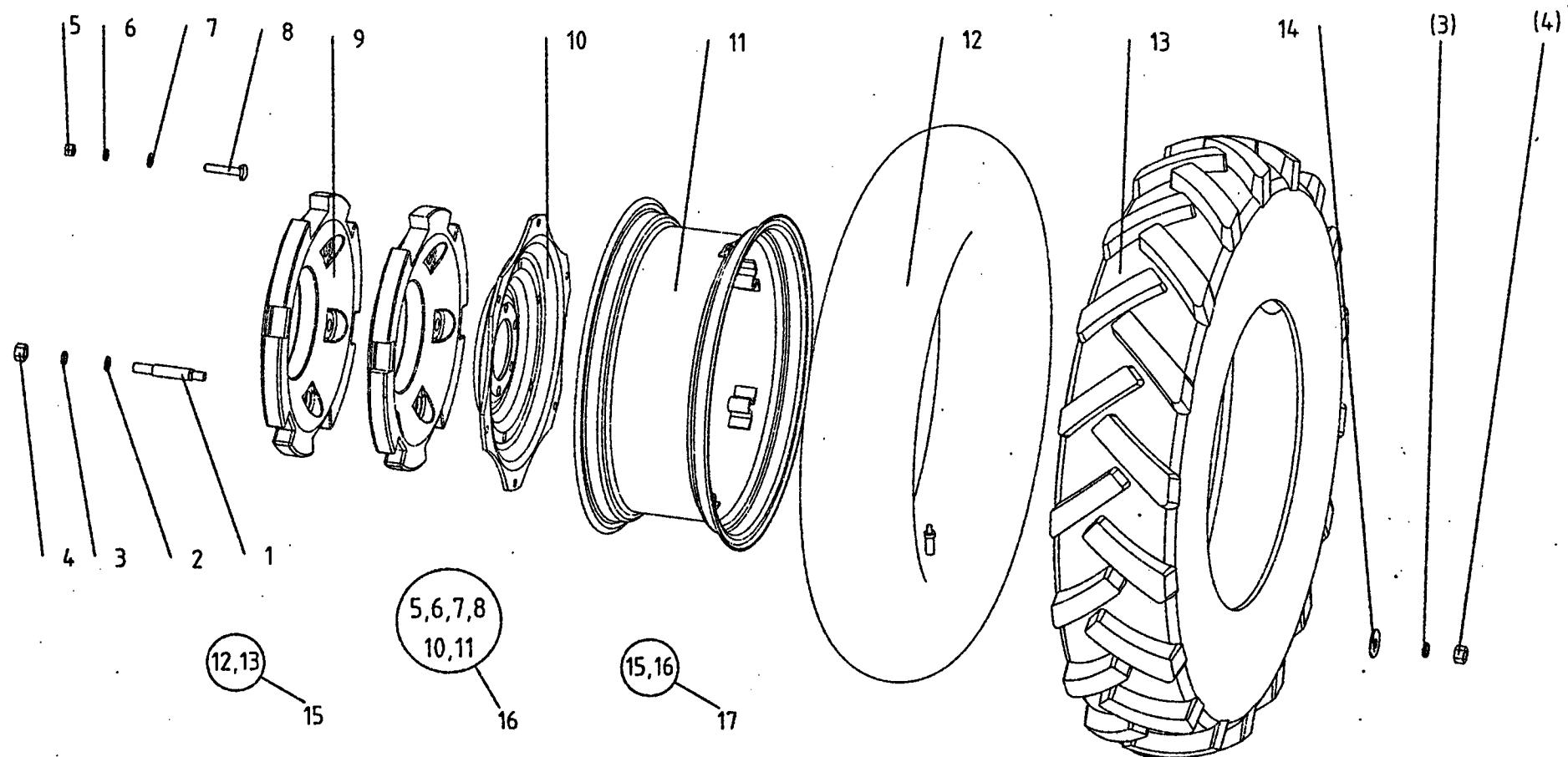
### 9.B 驱动轮总成(11.2-24) Drive Wheel (11.2-24)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	300.34.102-2	配重螺栓	Bolt for ballast	3×2	
2	GB/T97.1-2002-16	垫圈 16	Plain washer 16	3×2	
3	GB/T93-1987-16	垫圈 16	Spring lock washer 16	6×2	
4	GB/T6170-2000-M16	螺母 M16	Hex. nut M16	6×2	
5	GB/T6176-2000-M14×1.5	螺母 M14×1.5	Fine thread hex. nut M14×1.5	6×2	
6	GB/T93-1987-14	垫圈 14	Spring lock washer 14	6×2	
7	GB/T97.1-2002-14	垫圈 14	Plain washer 14	6×2	
8	200.34.115	轮辋螺栓	Attachment bolt	6×2	
9	300.34.101-2	后配重	Rear wheel ballast	2×2	
10	300.34.103-1	驱动轮辐板	Wheel disc	1×2	
11	300.34.011	驱动轮轮辋总成	Wheel rim	1×2	
12	GB/T2979-1999-11.2-24	驱动轮内胎 11.2-24	Inner tube 11.2-24	1×2	
13	GB/T2979-1999-11.2-24	驱动轮外胎 11.2-24	Cover tyre 11.2-24	1×2	
14	GB/T96-2002-16	垫圈 16	Large plain washer 16	3×2	
15	GB/T2979-1999-11.2-24	轮胎 11.2-24	Tyre 11.2-24	1×2	
16		轮辋总成	Driving wheel rim assembly	1×2	
17		轮胎总成11.2-24	Tyre assembly 11.2-24	1×2	

## 9.C 驱动轮总成

### Drive Wheel

304-9A. 34. 001



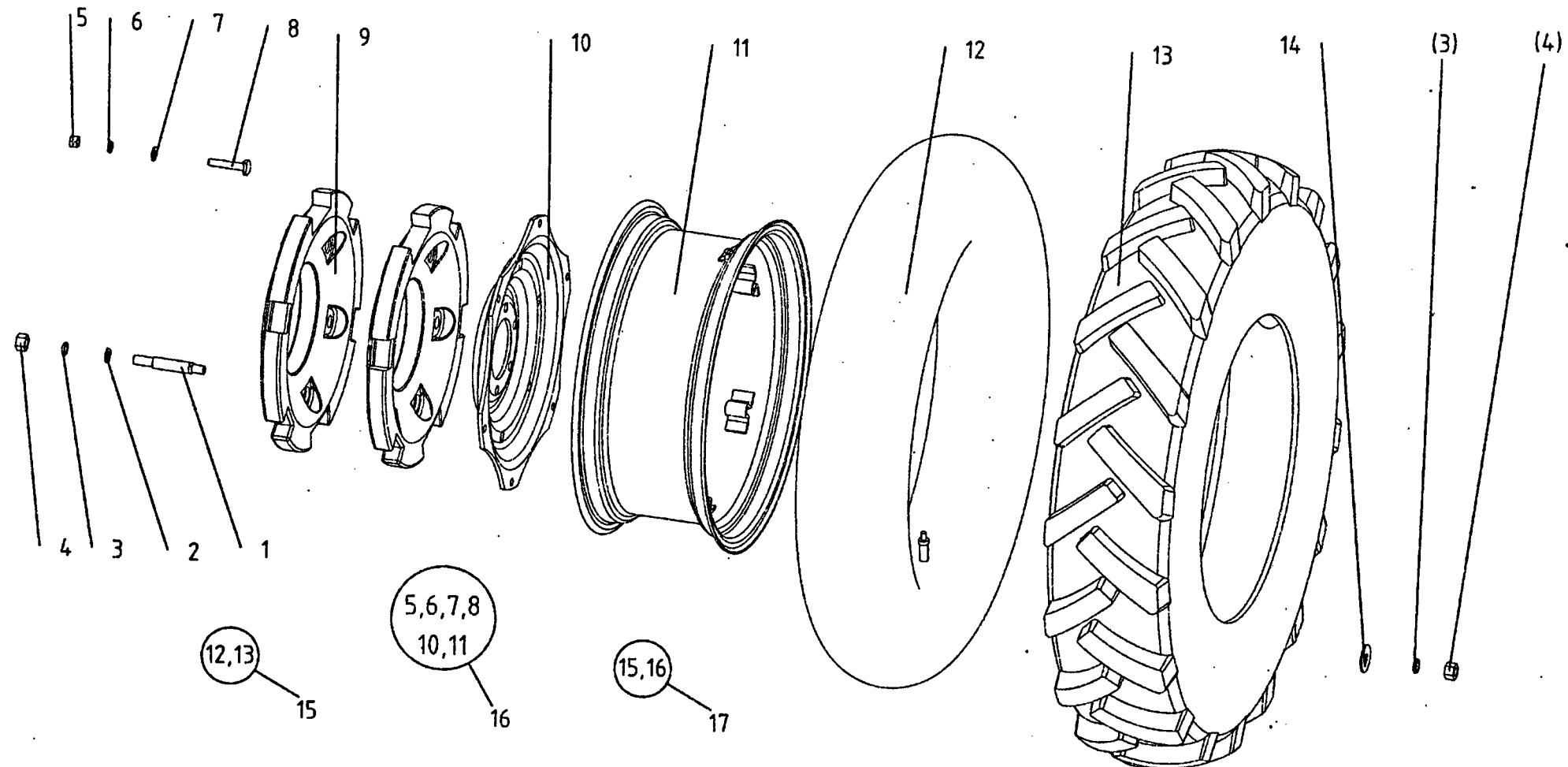
### 9.C 驱动轮总成 Drive Wheel

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	300.34.102-2	配重螺栓	Bolt for ballast	3×2	
2	GB/T97.1-2002-16	垫圈 16	Plain washer 16	3×2	
3	GB/T93-1987-16	垫圈 16	Spring lock washer 16	6×2	
4	GB/T6170-2000-M16	螺母 M16	Hex. nut M16	6×2	
5	GB/T6170-2000-M14	螺母 M14	Fine thread hex. nut M14	6×2	
6	GB/T93-1987-14	垫圈 14	Spring lock washer 14	6×2	
7	GB/T97.1-2002-14	垫圈 14	Plain washer 14	6×2	
8	200.34.115	轮辋螺栓	Attachment bolt	6×2	
9	300.34.101-2	后配重	Rear wheel ballast	2×2	
10	300.34.103-1	驱动轮辐板	Wheel disc	1×2	
11	404-9.34.011	轮轮辋总成 (24×W10)	Wheel rim	1×2	
12	GB/T2979-1999-11.2-24	驱动轮内胎 11.2-24	Inner tube 11.2-24	1×2	
13	GB/T2979-1999-11.2-24	驱动轮外胎 11.2-24	Cover tyre 11.2-24	1×2	
14	GB/T96-2002-16	垫圈 16	Large plain washer 16	3×2	
15	GB/T2979-1999-11.2-24	轮胎 11.2-24	Tyre 11.2-24	1×2	
16		轮辋总成	Driving wheel rim assembly	1×2	
17		轮胎总成 11.2-24	Tyre assembly 11.2-24	1×2	

# 9. D 驱动轮总成

## Drive Wheel

304-9A. 34A. 001



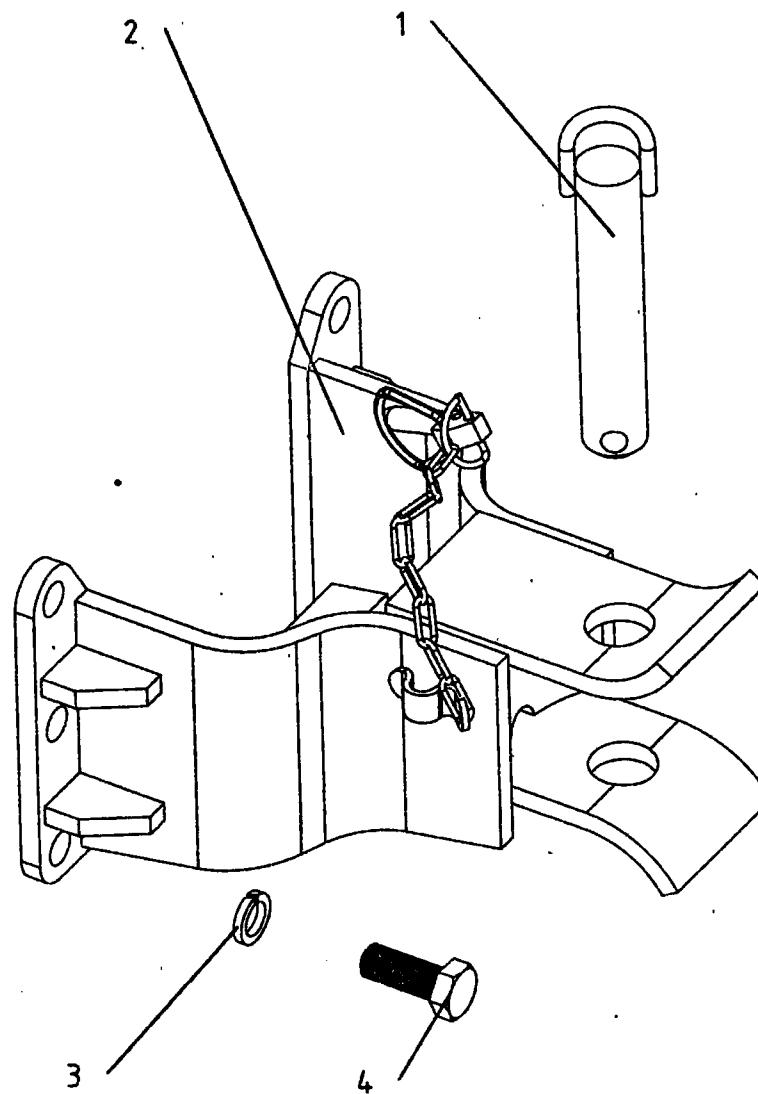
### 9. D 驱动轮总成 Drive Wheel

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	300.34.102-2	配重螺栓	Bolt for ballast	3×2	
2	GB/T97.1-2002-16	垫圈 16	Plain washer 16	3×2	
3	GB/T93-1987-16	垫圈 16	Spring lock washer 16	6×2	
4	GB/T6170-2000-M16	螺母 M16	Hex. nut M16	6×2	
5	GB/T6170-2000-M14	螺母 M14	Fine thread hex. nut M14	6×2	
6	GB/T93-1987-14	垫圈 14	Spring lock washer 14	6×2	
7	GB/T97.1-2002-14	垫圈 14	Plain washer 14	6×2	
8	200.34.115	轮辋螺栓	Attachment bolt	6×2	
9	300.34.101-2	后配重	Rear wheel ballast	2×2	
10	300.34.103-1	驱动轮辐板	Wheel disc	1×2	
11	304-9A.34A.011	轮轮辋总成 (24×W8)	Wheel rim	1×2	
12	GB/T2979-1999-9.5-24	驱动轮内胎 9.5-24	Inner tube 9.5-24	1×2	
13	GB/T2979-1999-9.5-24	驱动轮外胎 9.5-24	Cover tyre 9.5-24	1×2	High-lug tyre
14	GB/T96-2002-16	垫圈 16	Large plain washer 16	3×2	
15	GB/T2979-1999-9.5-24	轮胎 9.5-24	Tyre 9.5-24	1×2	High-lug tyre
16		轮辋总成	Driving wheel rim assembly	1×2	
17		轮胎总成 9.5-24	Tyre assembly 9.5-24	1×2	High-lug tyre

# 10. A 牵引装置总成

Drawbar

200. 35. 001-1



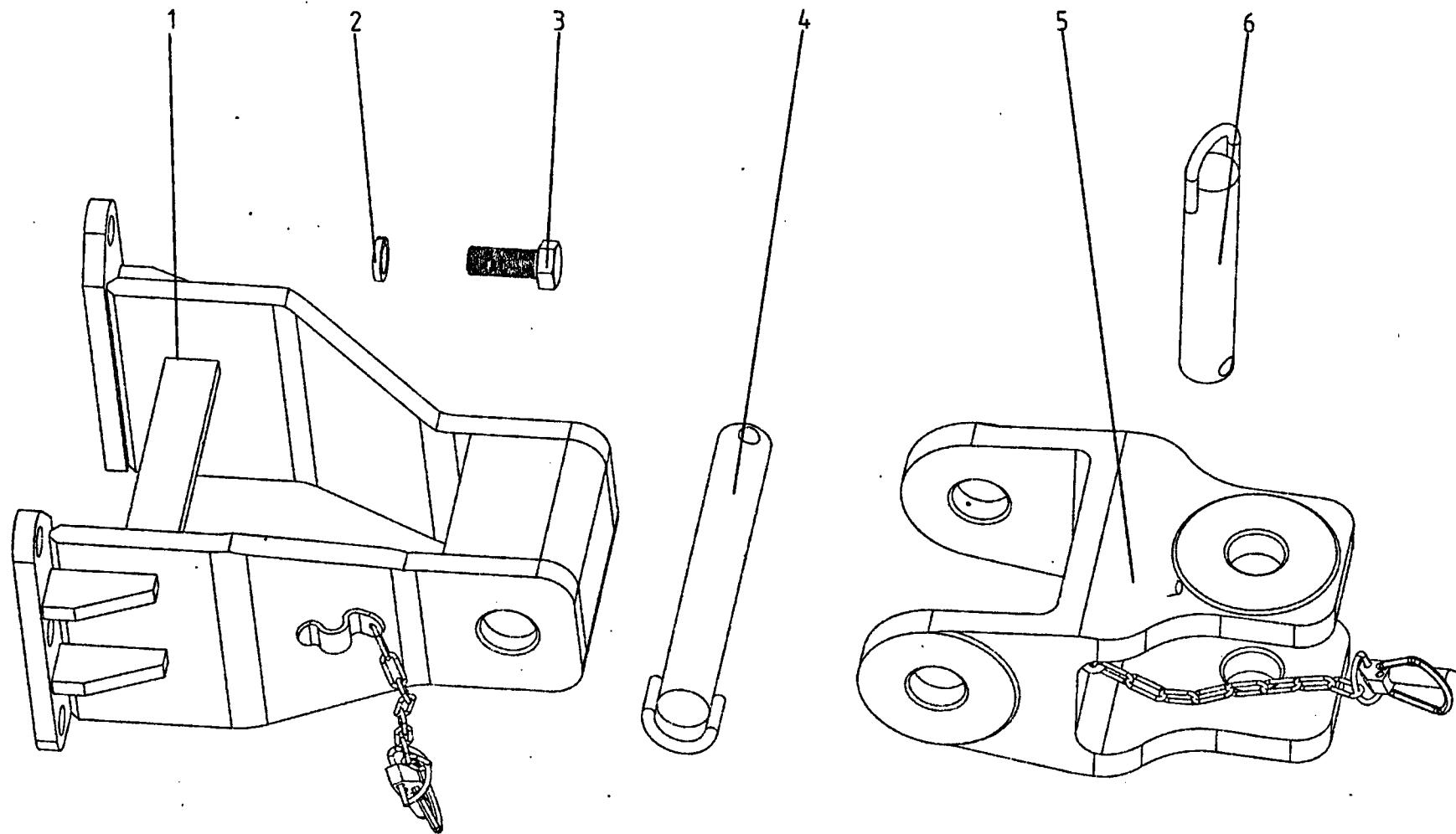
### 10. A 牵引装置总成 Drawbar

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	200.35.012-1	插销焊合件	Hitch pin	1	
2	200.35.011-1	牵引架焊合件	Drawbar frame	1	
3	GB/T93-1987-16	垫圈 16	Spring lock washer 16	6	
4	GB/T5783-2000-M16×40	螺栓 M16×40	Hex. head bolt M16×40	6	

# 10. B 牵引装置总成

Drawbar

200. 35B. 001-5



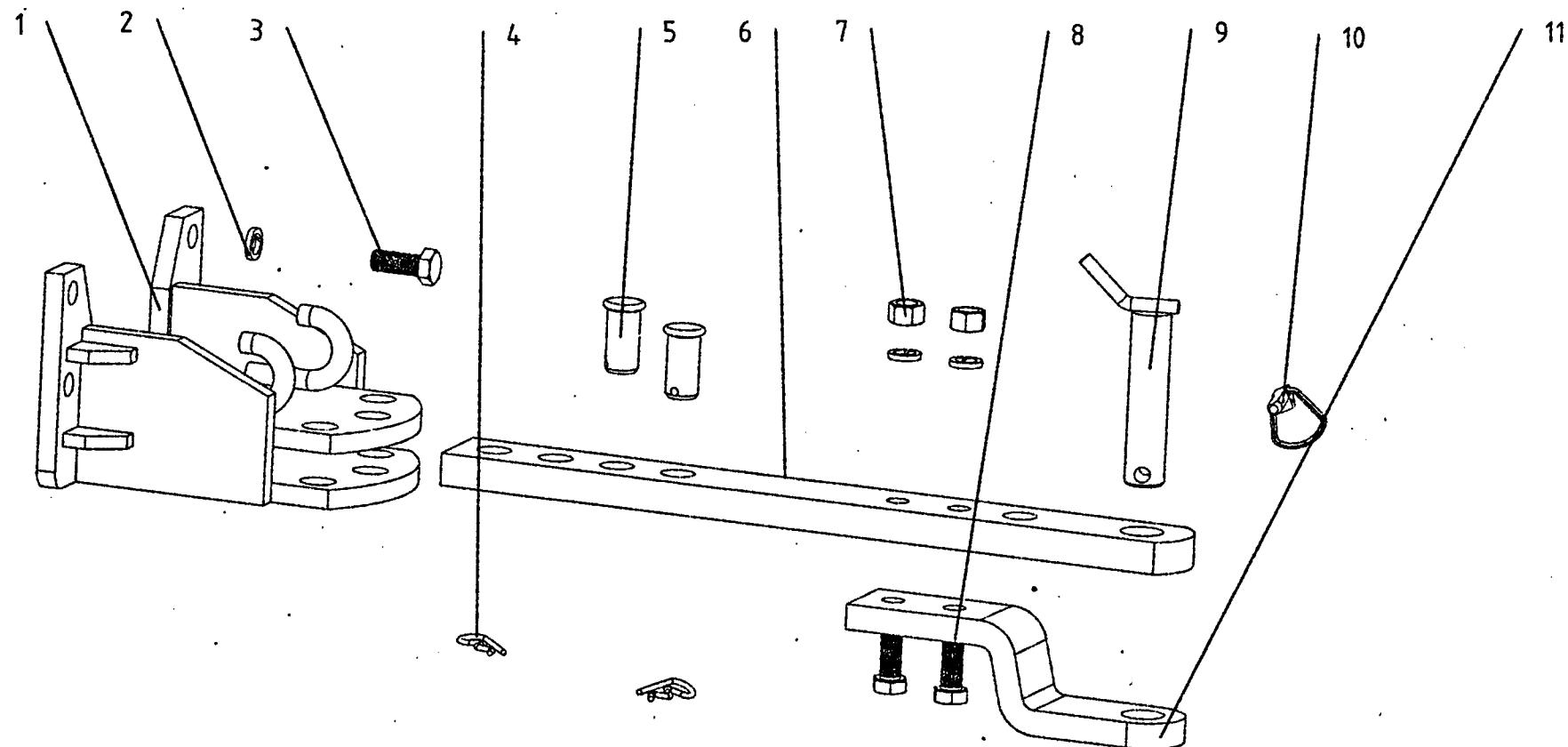
### 10. B 牵引装置总成 Drawbar

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1.	200.35B.011	前牵引架焊合件	Front drawbar frame	1	
2	GB/T93-1987-16	垫圈 16	Spring lock washer 16	4	
3	GB/T5783-2000-M16×40	螺栓 M16×40	Hex. head bolt M16×40	4	level 8.8
4	200.35B.016	插销焊合件	Hitch pin	1	
5	200.35B.015	中间连接架焊合件	Connecting board frame	1	
6.	200.35.012-1	插销焊合件	Hitch pin	1	

# 10.C 摆杆式牽引裝置總成

## Tractor Drawbar

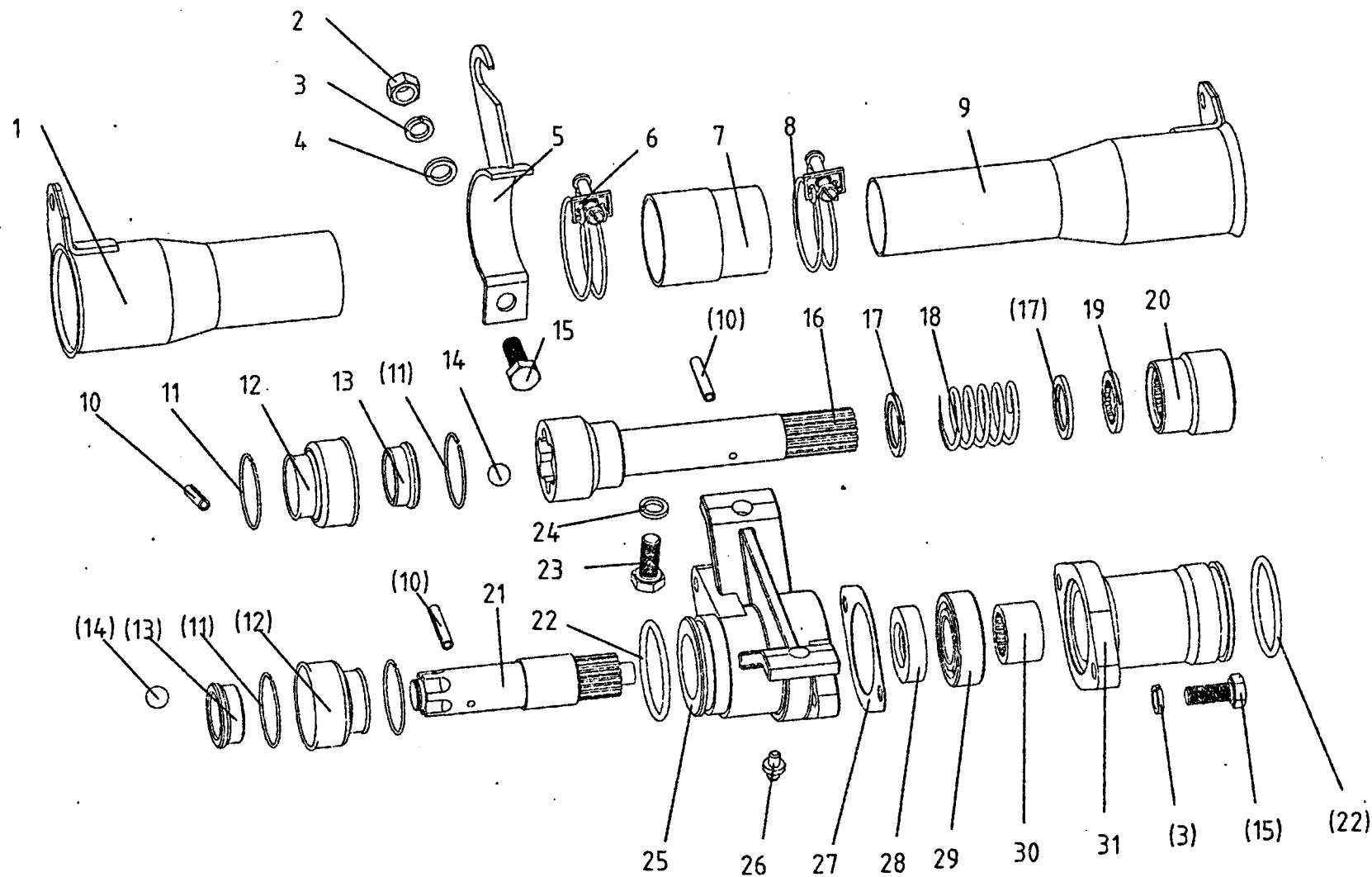
280.53A.001



### 10.C 摆式牽引裝置總成 Tractor Drawbar

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	280.53A.012-1	摆杆式牵引焊合件	Swing Drawbar Frame	1	
2	GB/T93-1987-16	垫圈 16	Spring lock washer 16	6	
3	GB/T5783-2000- M16×40	螺栓 M16×40	Hex. head bolt M16×40	4	
4	300.53.102	牵引R销	R-pin	2	
5	300.53.109	牵引销	Hitch pin	2	
6	300.53A.103	牵引板	Drawbar plate	1	
7	GB/T6170-2000-M16	螺母 M16	Hex. nut M16	2	
8	GB/T5782-2000-M16×65	螺栓 M16×65	Hex. head bolt M16×65	2	
9	300.53.011	销轴焊合件	Spindle	1	
10	200.56.011	锁销组合件	Lock pin	1	
11	300.53.104-1	牵引卡	Drawbar clamping plate	1	

11 传动轴总成  
Transmission Shaft (for 4WD)  
254-10.36.001/304A-11.36.001



## 11 传动轴总成 Transmission Shaft

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	254-5.36.012	前套管焊合件	Front housing	1	for engine 385
	304A-11.36.012	前套管焊合件	Front housing	1	for engine 390
2	GB/T6170-2000-M8	螺母 M8	Hex. nut M8	1	
3	GB/T93-1987-8	垫圈 8	Spring lock washer 8	4	
4	GB/T97.1-2002-8	垫圈 8-140HV	Flat washer 8-140HV	1	
5	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	3	
6	304A.36.013	固定架焊合件	Fixing bracket	2	
7	304.36.014	环箍 φ53总成	Hoop φ53	1	
8	304.36.103	密封套	Seal sleeve	1	
9	304.36.015	环箍 φ48总成	Hoop φ48	1	
10	304.36.016	后套管焊合件	Rear housing	1	
11	GB/T879.1-2000-4×30	销 4×30	Slotted spring pin 4×30	3	
12	GB/T3081-1982-I-1.4	热镀锌钢丝 I-1.4	Steel wire I-1.4	按需 need	
13	304.36.108	橡胶护罩	Rubber cover		
14	304.36.101	支承套	Support sleeve	2	
15	GB/T308-2002-9	钢球 9	Steel ball 9	12	
16	254-10.36.011	前球形联接套焊合件	Transmission shaft	1	for engine 385
	304A-11.36.011	前球形联接套焊合件	Transmission shaft	1	for engine 390
17	304.36.104	挡圈 (二)	Blocking ring (2)	2	
18	304.36.105	弹簧	Spring	1	
19	304.36.106	密封挡圈	Seal blocking ring	1	
20	304.36.107	后球形连接套	Rear connecting-sleeve	1	
21	304A .36.107	后中轴	Rear mid-shaft	1	
22	GB/T3452.1-1992-48.7×3.55	O形圈 48.7×3.55	O-ring seal 48.7×3.55	2	
23	GB/T5783-2000-M10×25	螺栓 M10×25	Hex. head bolt M10×25	2	

## 11 传动轴总成 Transmission Shaft

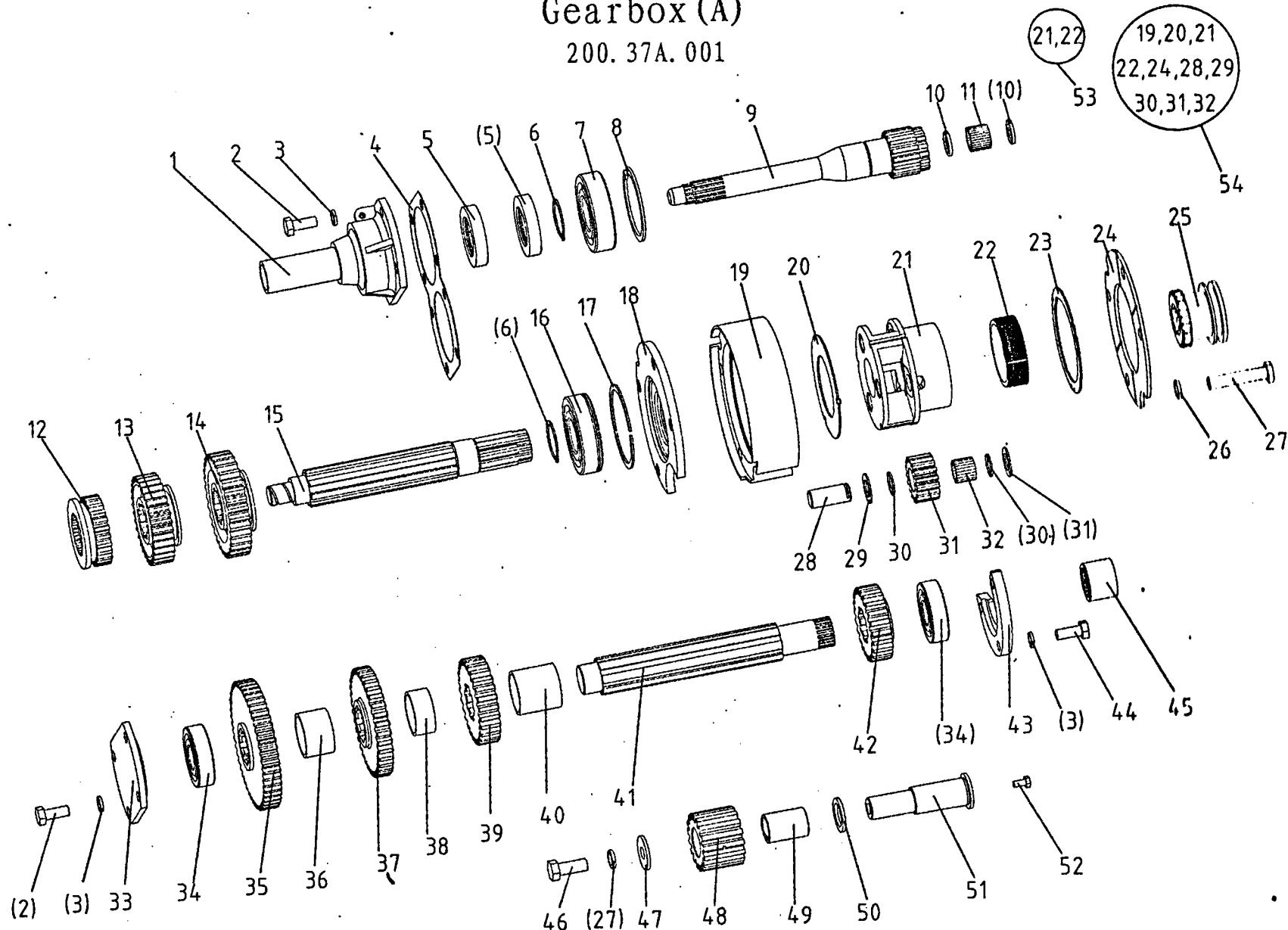
续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
24	GB/T93-1987-10	垫圈 10	Spring lock washer 10	2	
25	304.36.109	中轴座	Mid-shaft seat	1	
26	JB/T7940.1-1995-M10×1	油杯 M10×1		1	
27	304.36.110	纸垫	Paper gasket	1	
28	HG4-692-67-PG25×42×10	油封 PG25×42×10	Oil seal PG25×42×10	1	
29	GB/T276-1994-6205-Z	轴承 6205-Z	Ball bearing with shields 6205-Z	1	
30	304.36.113	接合套	Connecting sleeve	1	
31	304A.36.106	中轴套管	Mid-shaft housing	1	

## 12.1 变速箱总成 (A)

Gearbox (A)

200.37A.001



## 12.1 变速箱总成(A) Gearbox (A)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	200.37.103-1	一轴前轴承盖	Front bearing cover , shaft I	1	
2	GB/T5783-2000-M10×20	螺栓 M10×20	Hex. Head bolt M10×20	9	
3	GB/T93-1987-10	垫圈 10	Spring lock washer 10	30	
4	200.37.104	前轴承衬垫	Bearing cover gasket	1	
5	HG4-692-67-PD35×62×12	油封 PD35×62×12	Oil sealPD35×62×12	2	
6	GB/T894.1-1986	挡圈 35	Circlip for shaft 35	3	
7	GB/T276-1994-6307	滚动轴承 6307	Ball bearing 6307	1	
8	GB/T893.1-1986-80	挡圈 80	Circlip for hole 80	1	
9	200.37.102-2	一轴常啮合齿轮	Constant-mesh gear , shaft I	1	
10	200.37.105	滚针止推圈	Thrust washer ,roller	2	
11	GB/T309-2000-2.5×19.8	滚针 2.5×19.8	Needle roller 2.5×19.8	28	
12	200.37A.136	二轴三、四档齿轮	3rd& 4th speed , shaft II	1	
13	200.37A.135	第二轴二档齿轮	2nd speed , shaft II	1	
14	200.37A.130	第二轴一档齿轮	1st speed , shaft II	1	
15	200.37.137	二轴	shaft II	1	
16	GB/T276-1994-6307N	滚动轴承 6307N	Snap ring ball bearing 6307N	1	
17	GB/T305-1998-80	止动环 80	Snap ring 80	1	
18	200.37.120-1	第二轴后轴承盖	Rear bearing cover , Shaft II	1	
19	200.37.208	齿圈	Ring gear	1	
20	200.37.201	行星架前垫片	Front shim , planet carrier	1	
21	200.37.209	行星齿轮架	Planet carrier	1	
22	200.37.210	行星轮架花键圈	Splined ring , planet carrier	1	
23	200.37.205	行星架后垫片	Rear shim , planet carrier	1	
24	200.37.206	行星轮架后盖	Rear cover , planet carrier	1	
25	200.37.212	接合齿套	Sliding gear	1	

## 12.1 变速箱总成(A) Gearbox (A)

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	GB/T93-1987-12	垫圈 12	Spring lock washer 12	18	
27	GB/T5782-2000-M12×70	螺栓 M12×70	Hex. head bolt M12×70	4	
28	200.37.202	行星齿轮轴	Planet gear shaft	3	
29	200.37.204	行星齿轮垫片	Shim ,Planet gear	6	
30	200.37.203	行星齿轮滚针隔圈	Needle bearing retainer	6	
31	200.37.207	行星齿轮	Planet gear	3	
32	GB/T309-2000-3×19.8	滚针 3×19.8	Needle roller 3×19.8	66	
33	200.37.106	中间轴前轴承盖	Front bearing cover , counter-shaft	1	
34	GB/T276-1994-6306	滚动轴承 6306	Ball bearing 6306	2	
35	200.37.108-2	中间轴常啮合齿轮	Constant-mesh gaer , counter-shaft	1	
36	200.37.109	中间轴前隔圈	Front spacer sleeve , counter--shaft	1	
37	200.37.110-1	中间轴三档齿轮	3rd speed gear, counter-shaft	1	
38	200.37.112	中间轴中隔圈	Middle spacer sleeve, counter-shaft	1	
39	200.37A.113	中间轴二档齿轮	2nd speed gear, counter-shaft	1	
40	200.37.115	中间轴后隔圈	Rear spacer sleeve, counter-shaft	1	
41	200.37.023	中间轴组合件	Counter-shaft	1	
42	200.37A.117	中间轴一档齿轮	1st speed gear I gear , counter-shaft	1	
43	200.37.118-1	中间轴后轴承盖	Rear bearing cover , counter-shaft	1	
44	GB/T5783-2000-M10×25	螺栓 M10×25	Hex. Head bolt M10×25	9	
45	200.37.214	输出轴接合套	Splined sleeve	1	
	200.37.214A	输出轴接合套	Splined sleeve	1	Two-speed output
46	GB/T5783-2000-M12×30	螺栓 M12×30	Hex. Head bolt M12×30	1	
47	200.37.111	倒档齿轮挡圈	Retaining ring , reverse gear	1	
48	200.37.145-1	倒档齿轮	Reverse gear	1	

## 12.1 变速箱总成(A) Gearbox (A)

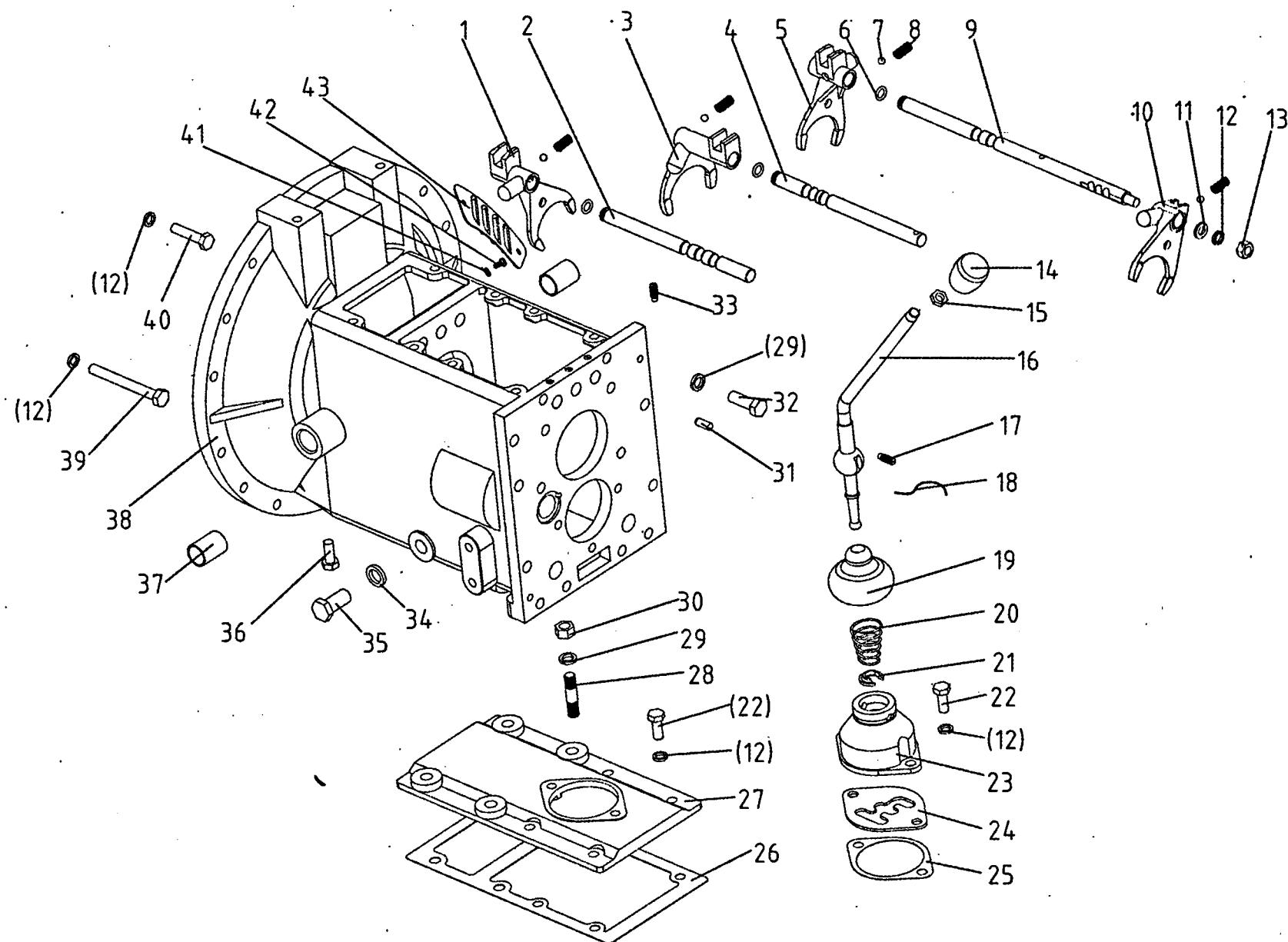
续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
49	200.37.146	倒档齿轮衬套	Bush , reverse gear	1	
50	200.37.114	倒档齿轮止推垫	Thrust ring , reverse gear	1	
51	200.37.116	倒档轴	Reverse gear shaft	1	
52	GB/T65-2000-M6×8	螺钉 M6×8	Cheese head screw M6×8	3	
53	200.37.021	行星架压合件	Planet carrier part	1	
54	200.37.012	行星机构总成	Planet carrier assembly	1	

## 12.2 变速箱总成 (B)

### Gearbox (B)

200.37A.001



## 12.2 变速箱总成(B) Gearbox (B)

Ser.No	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	300.37.126	右拨叉	Right shift fork	1	
2	200.37.125-1	右拨叉轴	Shaft , right shift fork	1	
3	200.37.124	中拨叉	Middle shift fork	1	
4	200.37.123-1	中拨叉轴	Shaft , middle shift fork	1	
5	300.37.130	左拨叉	Left shift fork	1	
6	GB/T3452.1-1992-10×2.65	O形圈 10×2.65	O-ring seal 10×2.65	3	
7	GB/T308-2002-9.5	钢球 9.5	Steel ball 9.5	4	
8	450.38.160	拨叉定位弹簧	Positioning spring , shift fork	4	
9	200.37.121-1	左拨叉轴	Shaft ,left shift fork	1	
10	200.37.211	高低档拨叉	Shift fork , Hi- low speed range	1	
11	GB/T97.1-2002-10	垫圈 10	Chamfered plain washer 10	1	
12	GB/T93-1987-10	垫圈 10	Spring lock washer 10	30	
13	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	1	
14	200.37.014-1	换挡杆手柄总成	Shift lever handle	1	
15	GB/T6172-2000-M10	螺母 M10	Hex. nut M10	1	
16	200.37A.150	换挡杆	Shift lever	1	
17	GB/T75-1985-M8×12	螺钉 M8×12	Set screw with dog point M8×12	2	
18	200.37.151	冷拉钢丝1.4×160	Cold drawn steel wire φ1.4×160	1	
19	300.37.188	防尘罩	Dust boot	1	
20	300.37.112	换挡杆弹簧	Spring , gear shift lever	1	
21	300.37.113	变速杆弹簧挡圈	Spring stopper , gear shift lever	1	
22	GB/T5783-2000-M10×25	螺栓 M10×25	Hex. Head bolt M10×25	9	
23	300.37.114-1	换档杆座	Seat , gear shift lever	1	
24	200.37.133	换挡杆限位框	Gear shifting gate	1	
25	200.37.134	换档座衬垫	Seat gasket , gear shift lever	2	

## 12.2 变速箱总成(B) Gearbox (B)

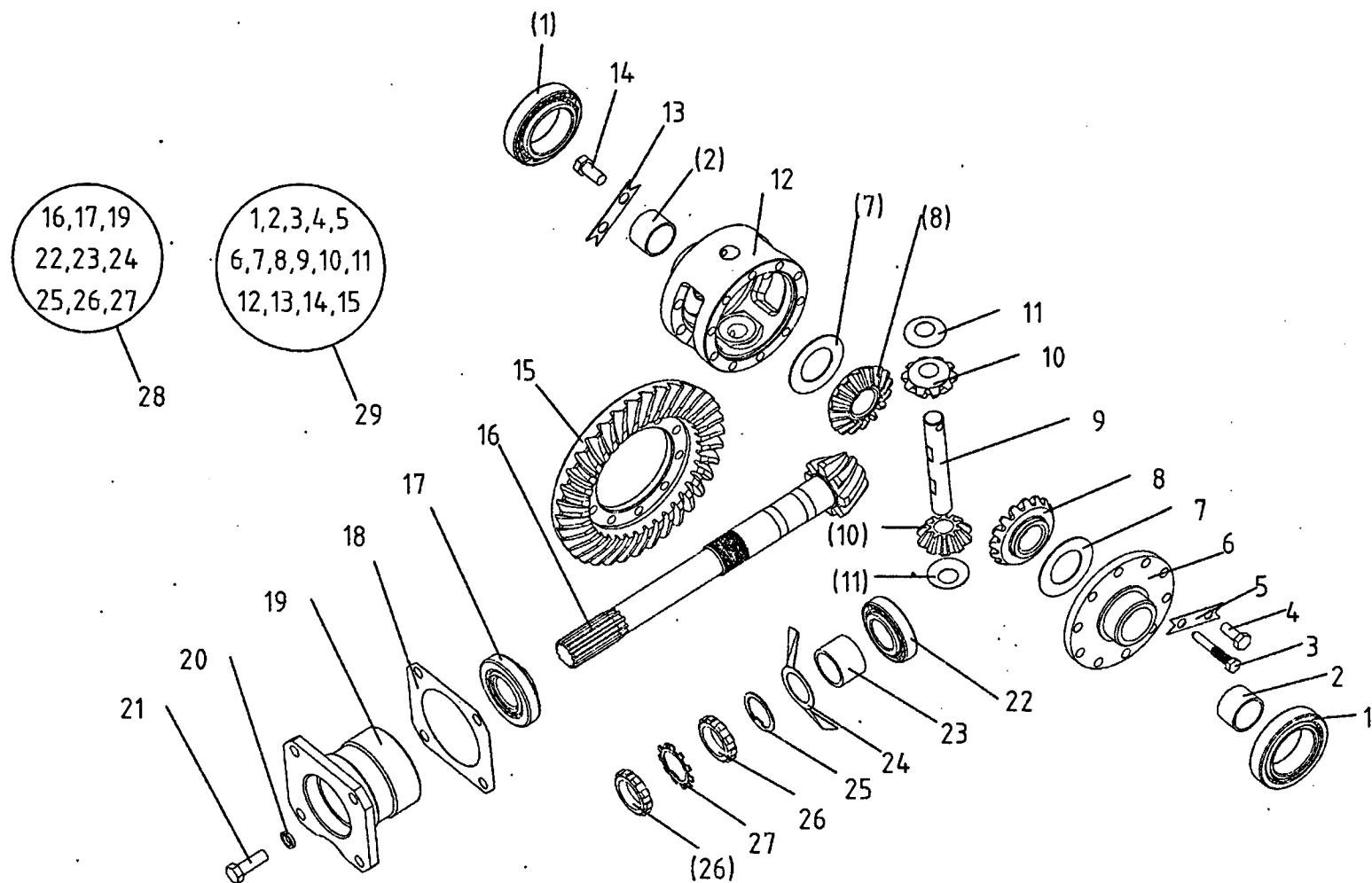
续表

Ser.No	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	200.37.138	变速箱盖衬垫	Gasket , gearbox cover	1	
27	200.37.139	变速箱盖	Gearbox cover	1	
28	GB/T898-1988-AM12×45	螺柱 AM12×45	Studs AM12×45	4	
29	GB/T93-1987-12	垫圈 12	Spring lock washer 12	18	
30	GB/T6170-2000-M12	螺母 M12	Hex. nut M12	4	
31	GB/T119.2-2000-B8×22	销 B8×22	Parallel pin B8×22	2	
32	GB/T5783-2000-M12×35	螺栓 M12×35	Hex. Head bolt M12×35	9	
33	300.37.155	定位螺钉	Poisioning screw	3	
34	JB-FT-CU-16	组合密封铜垫圈16	Combination washer 16	1	
35	200.38.024	放油螺栓总成	Oil drain plug	1	
36	GB/T5783-2000-M10×20	螺栓 M10×20	Hex. Head bolt M10×20	9	
37	200.37.141-1	离合器轴衬套	Clutch shaft bush	2	
38	200.37A.101	变速箱壳体	Gearbox housing	1	
39	GB/T5782-2000-M10×115	螺栓 M10×115	Hex. head bolt M10×115	2	8.8 level 380/385
	GB/T5782-2000-M10×130	螺栓 M10×130	Hex. head bolt M10×130	2	8.8 level Two cylinder
	GB/T5783-2000-M10×40	螺栓 M10×40	Hex. head bolt M10×40	2	8.8 level 390
40	GB/T5783-2000-M10×40	螺栓 M10×40	Hex. head bolt M10×40	10	8.8 level
41	GB/T93-1987-6	垫圈 6	Spring lock washer 6	2	
42	GB/T65-2000-M6×8	螺钉 M6×8	Slotted cheese head screw M6×8	3	
43	200.37.128	离合器观察孔盖	Clutch observe hole cover	1	

# 13.1 后桥总成 (A)

## Rear Axle (A)

254D. 38. 001-1



### 13.1 后桥总成(A) Rear Axle(A)

Ser.No	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T297-1994-32011	轴承 32011	Tapered roller bearing 32011	2	
2	200.38.124	衬套	Bush	2	
3	200.38.126	行星轴固定螺钉	Fixing bolt, planet gear shaft	1	
4	GB/T5783-2000-M10×25	螺栓 M10×25	Hex. head bolt M10×25	9	
5	200.38.125	锁紧垫片	Lock piece	5	
6	200.38.117-1	差速器盖	Differential case cover	1	
7	200.38.123-1	半轴齿轮垫片	Shim halfshaft gear	2	
8	200.38.120	半轴齿轮	Half shaft gear	2	
9	300.38.143	行星轴	Planet gear shaft	1	
10	200.38.119A	行星齿轮	Planet gear	2	
11	200.38.122A-1	行星齿轮垫片	Planet gear shim	2	
12	200.38.116A	差速器壳	Differential case	1	
13	200.38.149	锁紧垫片	Lock piece	5	
14	GB/T5786-2000-M12×1.5×25	螺栓 M12×1.5×25	Fine thread hex. head bolt M12×1.5×25	4	
15	250.38.118	主传动被动齿轮	Spiral crown gear	1	
16	200.38.127-1	主传动主动圆锥齿轮	Shank-type spiral bevel pinion	1	
17	GB/T297-1994-31307	轴承 31307	Tapered roller bearing 31307	1	
18	200.38.104	主传动主动齿轮调整垫片	Shims for front spiral bevel pinion	1 set	
19	200.38.128	主动齿轮轴承座	Bearing seat spiral bevel pinion	1	
20	GB/T93-1987-12	垫圈 i2	Spring lock washer 12	4	
21	GB/T5786-2000-M12×1.5×35	螺栓 M12×1.5×35	Fine thread hex. head bolt M12×1.5×35	4	
22	GB/T297-1994-32207	轴承 32207	Tapered roller bearing 32207	1	
23	200.38.133	短隔套	Short spacer sleeve	1	
24	200.38.145	甩油片	Oil slinger	1	
25	200.38.134	锁片	Lock piece	1	

## 13.1 后桥总成(A) Rear Axle (A)

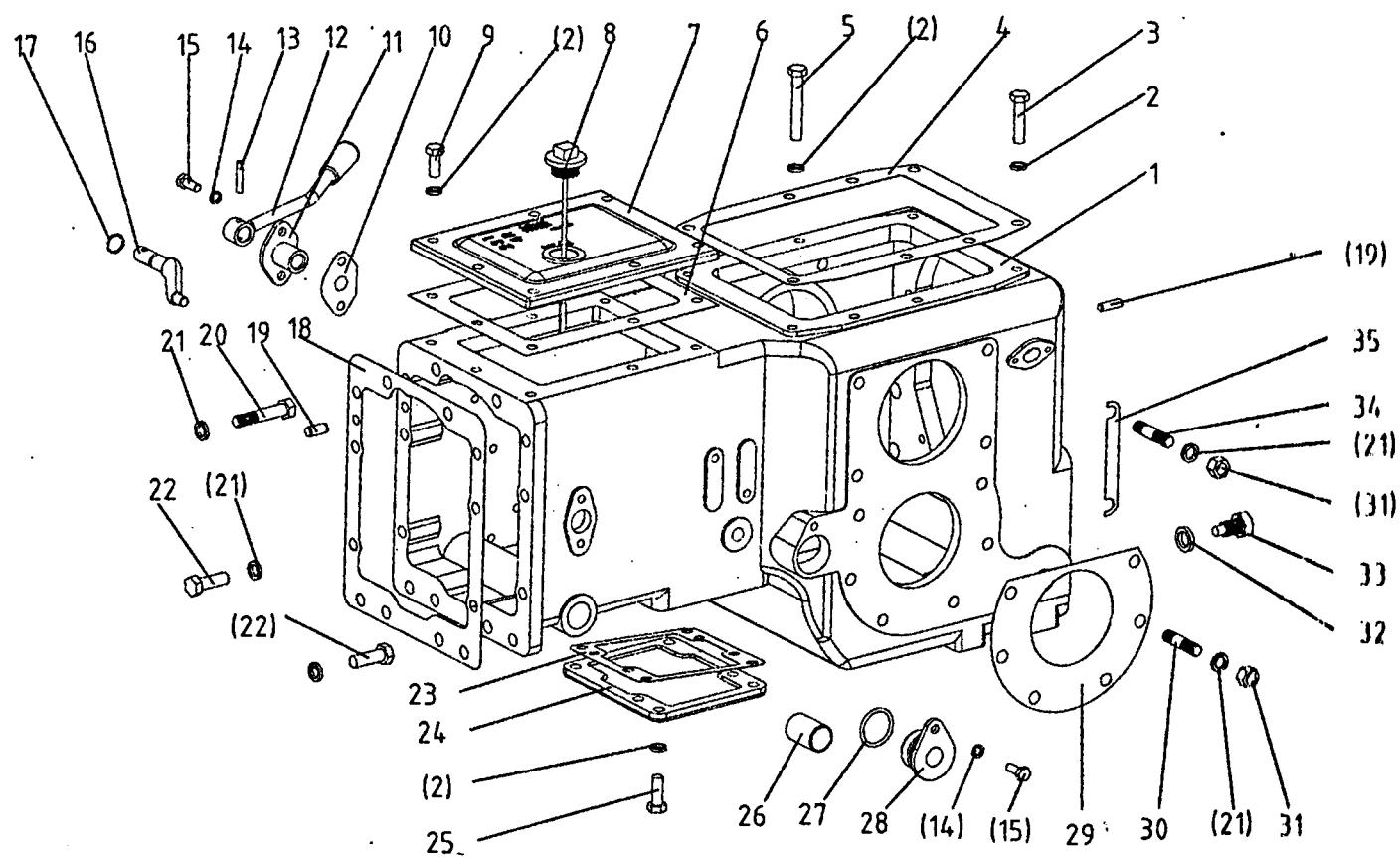
续表

Ser.No	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	200.38.130	锁紧螺母	Lock nut	2	
27	200.38.131	止退垫片	Lock washer	1	
28	200.38.012-1	主传动主动齿轮总成	Front spiral bevel pinion assembly	1	
29	250.38.011	差速器总成	Differential case assembly	1	

## 13.2 后桥总成 (B)

### Rear Axle (B)

254D. 38. 001-1



### 13.2 后桥总成(B) Rear Axle (B)

Ser.No	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	250D.38.101	后桥壳体	Rear axle case	1	For 2WD
	254D.38.101	后桥壳体	Rear axle case	1	For 4WD
2	GB/T93-1987-10	垫圈 10	Spring lock washer 10	23	
3	GB/T5783-2000-M10×45	螺栓 M10×45	Hex. head bolt M10×45	7	
4	200.38.105	提升器壳纸垫	Paper gasket lift housing	1	
5	GB/T5783-2000-M10×70	螺栓 M10×70	Hex. head bolt M10×70	1	
6	200.38.103	上盖板纸垫	Paper gasket upper cover	1	
7	200.38.135B	上盖板	Upper cover	1	
8	200.38.014	油尺总成	Dipstick	1	
9	GB/T5783-2000-M10×20	螺栓 M10×20	Hex. head bolt M10×20	7	
10	200.38.111	操纵轴衬套纸垫	Paper gasket,bush	1	
11	200.38.113	操纵轴衬套	Bush,shifter peg	1	
12	200.38.020	高低档换档杆总成	Shift lever,range hi-low speed	1	
13	GB/T879.1-2000-6×28	销 6×28	Slotted spring pin 6×28	2	
14	GB/T93-1987-8	垫圈 8	Spring lock washer 8	5	
15	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	3	
16	200.38.112	高低档拨销	Shifter peg	1	
17	GB/T3452.1-1992-15×2.65	O形圈 15×2.65	O-ring seal 10.6×2.65	2	
18	200.38.102	变速箱与后桥联接纸垫	Paper gasket	1	
19	GB/T119.1-2000- 8×16	销 B8×16	Parallel pin B8×16	2	
20	GB/T5782-2000- M12×60	螺栓 M12×60	Hex. head bolt M12×60	2	
21	GB/T93-1987-12	垫圈 12	Spring lock washer 12	35	
22	GB/T5783-2000-M12×35	螺栓 M12×35	Hex. head bolt M12×35	10	
23	300.38.109	小盖板纸垫	Paper gasket small cover ,plate	1	Only for 2WD
24	300.38.108	小盖板	Small cover plate	1	Only for 2WD

### 13.2 后桥总成(B) Rear Axle (B)

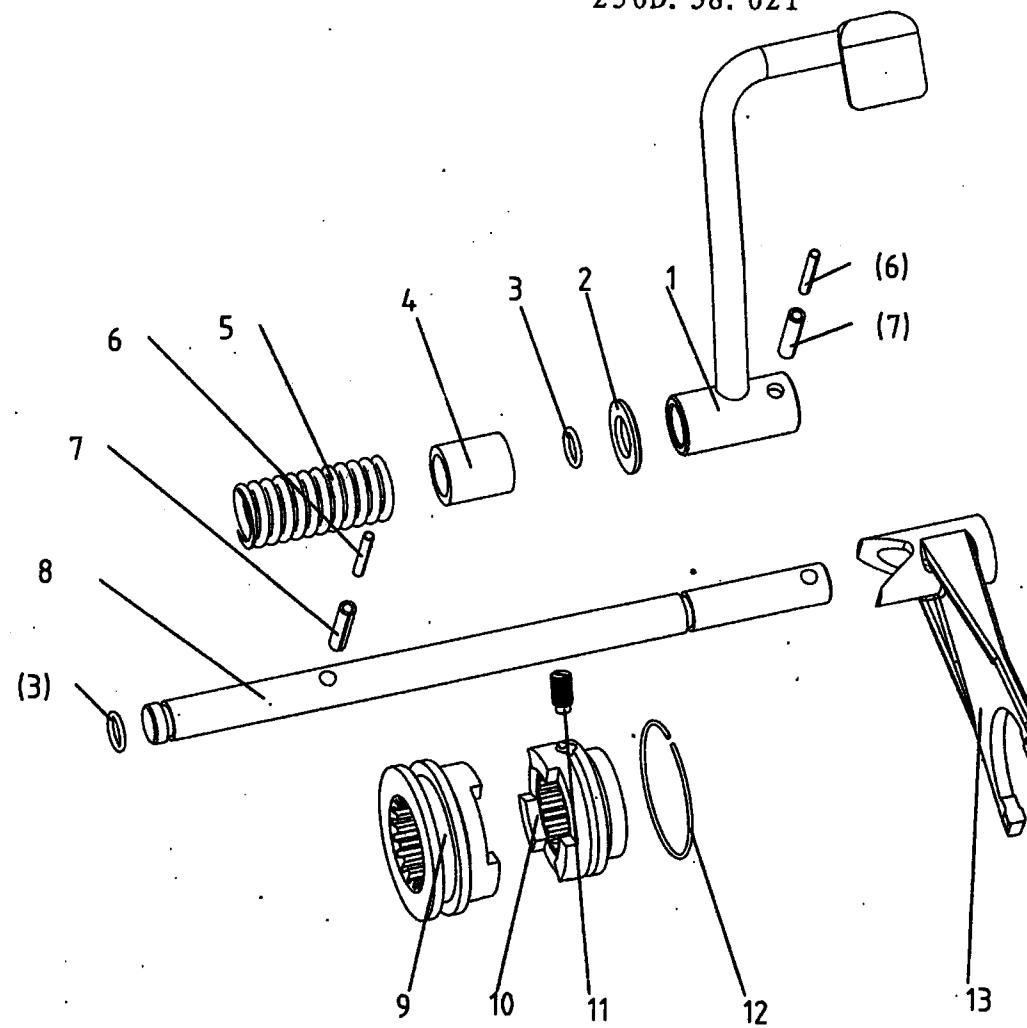
续表

Ser.No	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
25	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	6	
26	200.38.144	衬套	Bush	2	
27	GB/T3452.1-1992-33.5×3.55	O形圈 33.5×3.55	O-ring seal 33.5×3.35	1	
28	200.38.160	端盖	End cover	1	
29	200.38.107	半轴套管与后桥联接纸垫	Paper gasket	1	
30	GB/T898-1988-AM12×35	螺柱 AM12×35	Stud AM12×35	12	
31	GB/T6170-2000-M12	螺母 M12	Hex. nut M12	20	
32	JB-FT-CU-16	组合密封铜垫圈16	Combination washer 16	1	
33	200.38.024	放油螺塞总成	Oil drain plug	1	
34	GB/T898-1988-AM12×38	螺柱 AM12×38	Double end stud AM12×38	8	
35	200.38.109	主传动被动齿轮调整垫片	Adjusting shims,spiral crown gear	four sets	

### 13.3 差速锁总成

### Differential Lock

250D. 38. 021

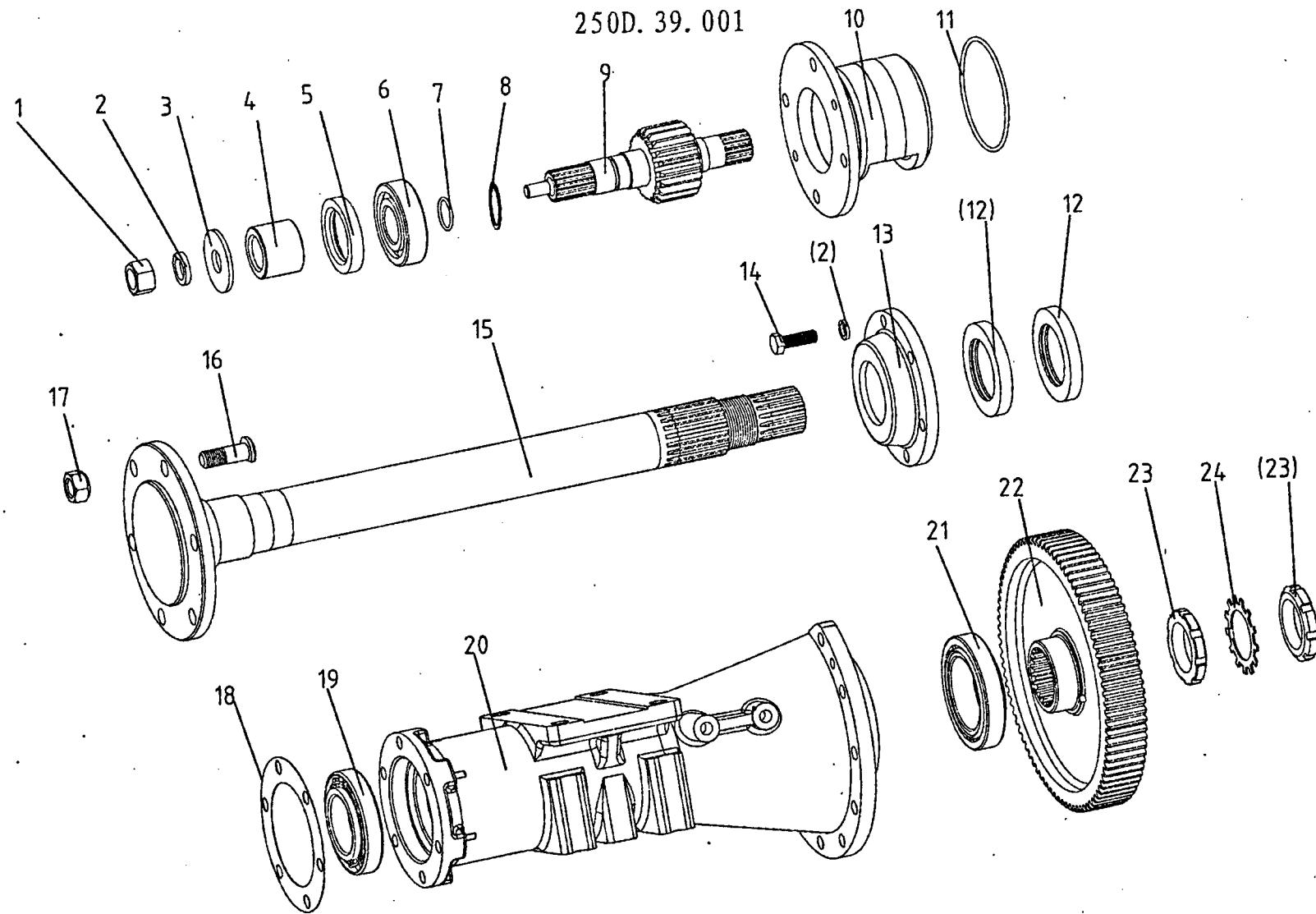


### 13.3 差速锁总成 Differential Lock

Ser.No	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	250D.38.022	脚踏操纵杆	Foot control lever	1	
2	GB/T97.2-2002-20	垫圈 20	Chamfered plain washer 20	1	
3	GB/T3452.1-1992-15×2.65	O形圈 15×2.65	O-ring seal 15×2.65	2	
4	280.38.150	轴套	Sleeve	1	
5	200.38.151	弹簧	Spring	1	
6	GB/T879.1-2000-5×35	销 5×35	Slotted spring pin 5×35	2	
7	GB/T879.1-2000-8×35	销 8×35	Slotted spring pin 8×35	2	
8	200.38.153-1	拨叉轴	Fork shaft	1	
9	280.38.155	啮合套	Splieing sleeve	1	
10	280.38.154	连接套	Joint sleeve	1	
11	250D.38.156	紧定螺钉	Sef crewwithdog point	1	
12	GB/T3081-1982-1.40×260	热镀锌钢丝 I -1.40×260	Galvanized steel wire I -1.40×260	1	
13	200.38.152	拨叉	Shifting fork	1	

14 最终传动总成  
Final Transmission

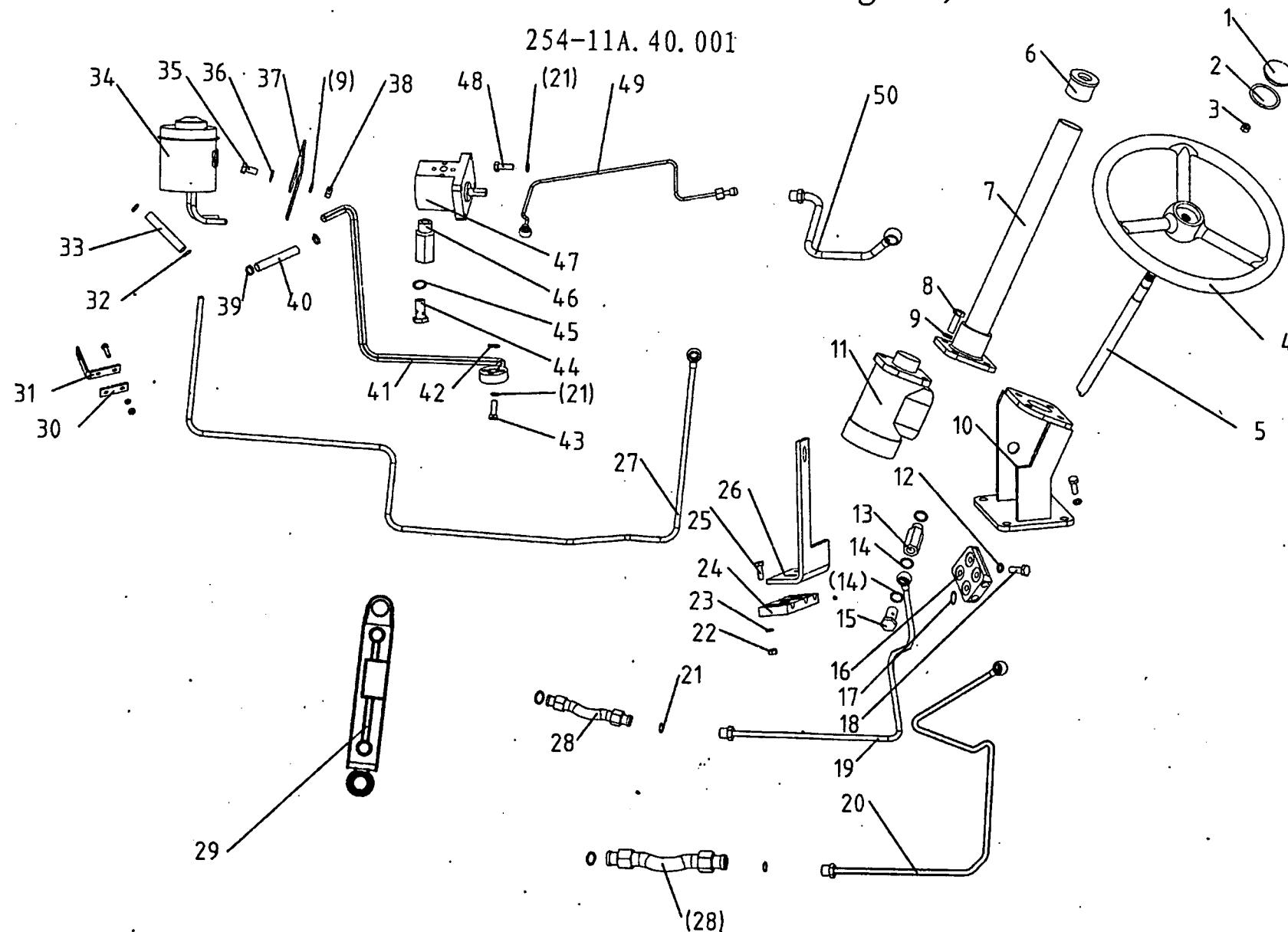
250D. 39. 001



## 14 最终传动总成 Final Transmission

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6170-2000-M12	螺母 M12	Hex. nut M12	1×2	
2	GB/T93-1987-12	垫圈 12	Spring lock washer 12	7×2	
3	GB/T96-2002-12	垫圈 12	lock washer 12	1×2	
4	200.39.106	压套	Spacer sleeve	1×2	
5	HG4-692-67-PD50×70×12	油封 PD50×70×12	Oil seal SD60×90×12	1×2	
6	GB/T276-1994-6307	轴承 6307	Ball bearing 6307	1×2	
7	GB/T3452.1-1992-26.5×2.65	O形圈 26.5×2.65	O-ring seal 26.5×2.65	1×2	
8	GB/T893.1-1986-80	挡圈 80	Circlip for hole 80	1×2	
9	200.39.105-1	主动齿轮	Drive gear	1×2	
10	200.39.107	轴承座	Bearing seat	1×2	
11	GB/T3452.1-1992-103×3.55	O形圈 103×3.55	O-ring seal 103×3.55	1×2	
12	HG4-692-67-SD60×90×12	油封 SD60×90×12	Oil seal SD60×90×12	2×2	
13	200.39.102	轴承盖	Bearing cover	1×2	
14	GB/T5783-2000-M12×35	螺栓 M12×35	Hex. head bolt M12×35	6×2	
15	280.39.101	半轴	Half shaft	1×2	
16	300.39.102	后轮毂螺栓	Rear hub bolt	6×2	
17	300.39.101	后轮毂螺母	Rear hub nut	6×2	
18	200.39.110	纸垫	Paper gasket	1×2	
19	GB/T296-1994-67211	轴承 67211	Tapered roller bearing 67211	1×2	
20	280.39.103	半轴套管	Half shaft housing	1×2	
21	GB/T296-1994-2007114	轴承 2007114	Tapered roller bearing 2007114	1×2	
22	250D.39.101-1	被动齿轮	Driven gear	1×2	
23	300.39.114	锁紧螺母	Lock nut	2×2	
24	300.39.115	锁紧垫片	Locking washer	1×2	

15.1.A 液压转向系统总成 Full Hydraulic Power Steering Gear  
 (for KM385BT Diesel Engine)



## 15.1.A 液压转向系统总成 Full Hydraulic Power Steering Gear

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	200.40.111	螺盖	Screw cover	1	
2	200.40.112	橡胶垫圈	Rubber washer	1	
3	GB/T6173-2000-M16×1.5	螺母 M16×1.5	Hex. nut M16×1.5	2	
4	304.40.012	方向盘组件	Steering wheel assy	1	
5	254-1.40.102	转向轴	Steering shaft	1	
6	304.40.112	橡胶轴承	Rubber sleeve	1	
7	254-1.40.028	转向管柱合件	Steering column weldment	1	
8	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	4	
9	GB/T93-1987-10	垫圈 10	Spring lock washer 10	8	
10	254-11.40.020	转向器支架焊合件	Bracket weldment	1	
11	BZZ1-E80	转向器总成	Full hydraulic steering gear	1	
12	GB/T93-1987-12	垫圈 12	Spring lock washer 12	4	
13	254-1.40.111	接管	Connector	4	
14	JB-FT-CU-16	组合密封铜垫圈 16	Combination washer 16	14	
15	250D.40.150	铰接螺栓 M16×1.5	Hollow bolt M16×1.5	6	
16	254-1.40.101	转向器阀块	Steering gear valve	1	
17	GB/T3542.1-1992-25×2.65	O形圈 25×2.65	O-ring seal 25×2.65	4	
18	GB/T5786-2000-M12×40	螺栓 M12×40	Hex. head bolt M12×40	2	
19	254-11A.40.013	转向油缸油管焊合件(一)	Steering cylinder pipe(1)	1	
20	254-11A.40.012	转向油缸油管焊合件(二)	Steering cylinder pipe(2)	1	
21	GB/T3542.1-1992-10.6×2.65	O形圈 10.6×2.65	O-ring seal 10.6×2.65	5	
22	GB/T6170-2000-M8	螺母 M8	Hex. nut M8	6	
23	GB/T93-1987-8	垫圈 8	Spring lock washer 8	13	
24	304A.40.101	固定夹底板	Vitta stator	1	
25	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	6	

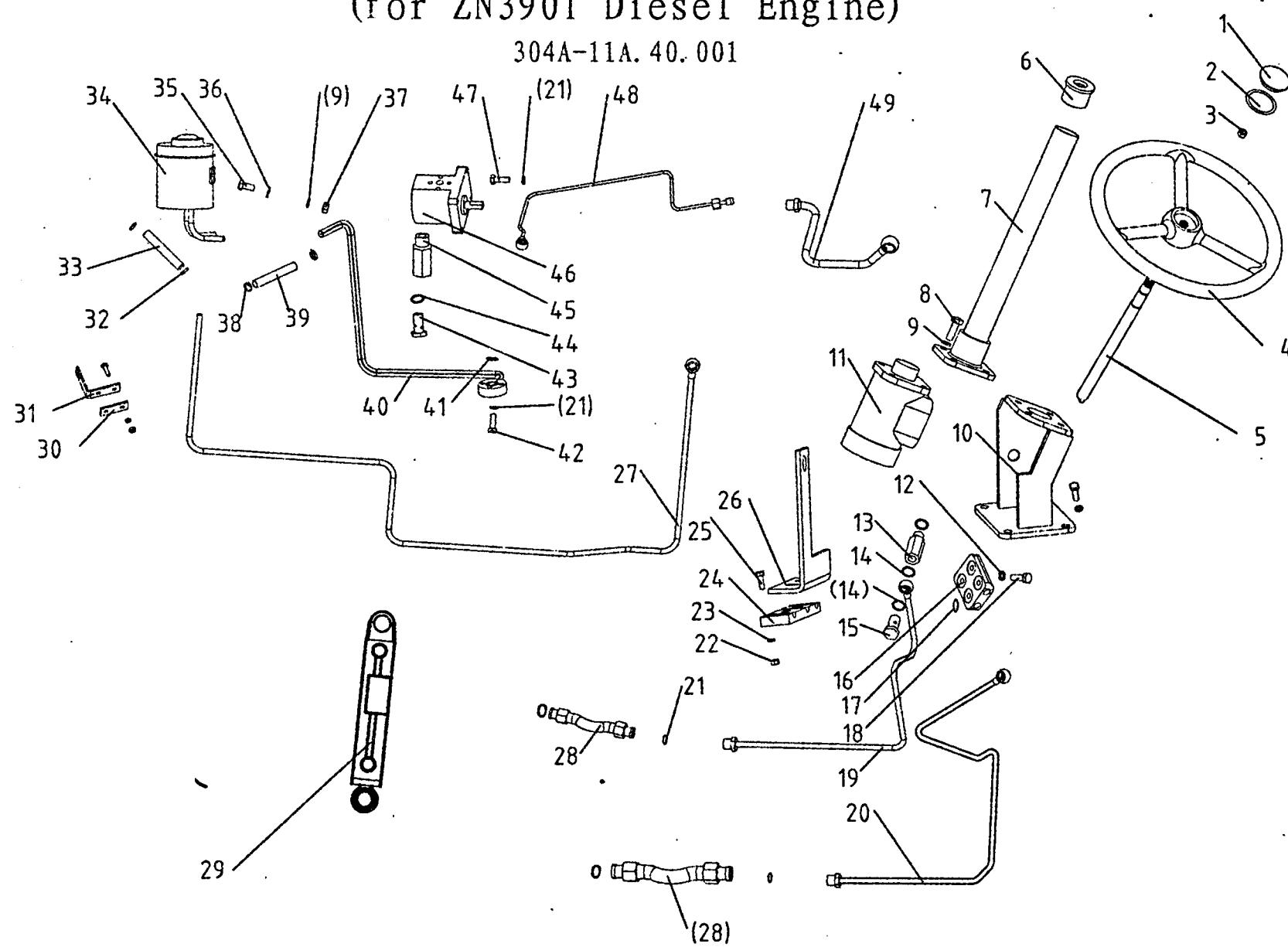
## 15.1.A 液压转向系统总成 Full Hydraulic Power Steering Gear

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	304A.40.102	固定夹压板	Board of vitta stator	1	
27	254-11.40.011	转向器回油管焊合件	Oil return pipe assembly	1	
28	254-11A.40.011	软管总成	Hose assy	2	
29	304-6.40A.013	油缸拉杆总成	Cylinder rod assembly	1	
30	304A.40.104	夹底板	Vitta stator	1	
31	304A.40.103	夹压板	Board of vitta stator	1	
32	JB/T8870-1999-2A (13-20)	喉箍 2A (13-20)	Hoop 2A (13-20)	2	
33	GB/T6015-2000	胶管 10-250	Hose 10-250	1	
34	354.40B.011-2	转向油箱总成	Oil tank	1	
35	GB/T5783-2000-M10×20	螺栓 M10×20	Hex. head bolt M10×20	4	
36	GB/T.97.1-2002	垫圈 10	Plain washer 10	4	
37	254-5.40A.101	油箱连接板	Oil tank joint board	1	
38	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	4	
39	JB/T8870-1999-2A (16-25)	喉箍 2A (16-25)	Hoop 2A (16-25)	2	
40	GB/T6015-2000	胶管 13-250	Hose 13-250	1	
41	404B.40.013	油泵进油管焊合件	Oil delivery pipe weldment	1	
42	GB/T3452.1-1992-18×2.65	O形圈 18×2.65	O-ring seal 18×2.65	1	
43	GB/T5782-2000-M8×40	螺栓 M8×40	Hex. head bolt M8×40	3	
44	250D.58.118	铰接螺栓 M18×1.5	Hollow bolt M18×1.5	1	
45	JB-FT-CU-18	组合密封铜垫圈 18	Combination washer 18	3	
46	404B.40.115-1	恒流泵接管	Constant flux pump connector	1	
47	HLCB-D08/06	恒流溢流泵	Constant flux pump	1	Spline
48	GB/T5783-2000-M8×35	螺栓 M8×35	Hex. head bolt M8×35	4	
49	254-11.40.013	转向器进油管后段焊合件	Oil delivery pipe-rear part	1	
50	254-8.40.018	转向器进油管前段焊合件	Oil delivery pipe-front part	1	

## 15.1.B 液压转向系统总成 Full Hydraulic Power Steering Gear (for ZN390T Diesel Engine)

304A-11A. 40. 001



## 15.1.B 液压转向系统总成 Full Hydraulic Power Steering Gear

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	200.40.111	螺盖	Screw cover	1	
2	200.40.112	橡胶垫圈	Rubber washer	1	
3	GB/T6173-2000-M16×1.5	螺母 M16×1.5	Hex. nut M16×1.5	2	
4	304.40.012	方向盘组件	Steering wheel assy	1	
5	254-1.40.102	转向轴	Steering shaft	1	
6	304.40.112	橡胶轴承	Rubber sleeve	1	
7	254-1.40.028	转向管柱合件	Steering column weldment	1	
8	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	4	
9	GB/T93-1987-10	垫圈 10	Spring lock washer 10	6	
10	254-11.40.020	转向器支架焊合件	Bracket weldment	1	
11	BZZ1-E80	转向器总成	Full hydraulic steering gear	1	
12	GB/T93-1987-12	垫圈 12	Spring lock washer 12	4	
13	254-1.40.111	接管	Connector	4	
14	JB-FT-CU-16	组合密封铜垫圈 16	Combination washer 16	14	
15	250D.40.150	铰接螺栓 M16×1.5	Hollow bolt M16×1.5	6	
16	254-1.40.101	转向器阀块	Steering gear valve	1	
17	GB/T3542.1-1992-25×2.65	O形圈 25×2.65	O-ring seal 25×2.65	4	
18	GB/T5786-2000-M12×40	螺栓 M12×40	Hex. head bolt M12×40	2	
19	254-11A.40.013	转向油缸油管焊合件(一)	Steering cylinder pipe(1)	1	
20	254-11A.40.012	转向油缸油管焊合件(二)	Steering cylinder pipe(2)	1	
21	GB/T3542.1-1992-10.6×2.65	O形圈 10.6×2.65	O-ring seal 10.6×2.65	5	
22	GB/T6170-2000-M8	螺母 M8	Hex. nut M8	6	
23	GB/T93-1987-8	垫圈 8	Spring lock washer 8	13	
24	304A.40.101	固定夹底板	Vitta stator	1	
25	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	6	

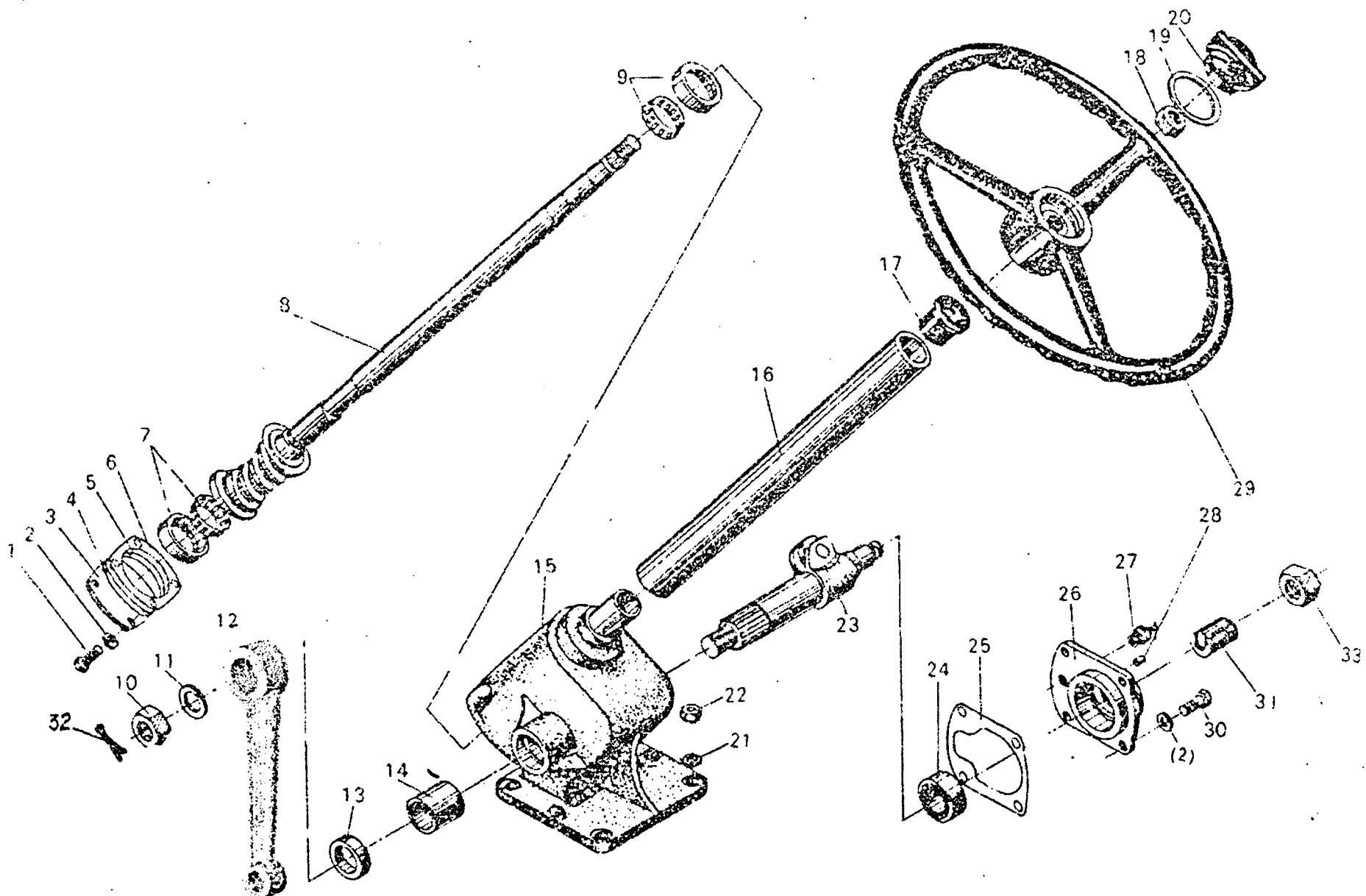
## 15.1.B 液压转向系统总成 Full Hydraulic Power Steering Gear

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	304A.40.102	固定夹压板	Board of vitta stator	1	
27	304A-11.40.013	转向器回油管焊合件	Oil return pipe assy	1	
28	254-11A.40.011	软管总成	Hose assy	2	
29	304-6.40A.013	油缸拉杆总成	Cylinder rod assembly	1	for 254G2.31B.001
	404-6.40.011	油缸拉杆总成	Cylinder rod assembly	1	for 304.31.001-5
30	304A.40.104	夹底板	Vitta stator	1	
31	304A.40.103	夹压板	Board of vitta stator	1	
32	JB/T8870-1999-2A (13-20)	喉箍 2A (13-20)	Hoop 2A (13-20)	2	
33	GB/T6015-2000	胶管 10-250	Hose 10-250	1	
34	354.40B.011-2	转向油箱总成	Oil tank	1	
35	GB/T5783-2000-M10×20	螺栓 M10×20	Hex. head bolt M10×20	2	
36	GB/T.97.1-2002	垫圈 10	Plain washer 10	2	
37	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	2	
38	JB/T8870-1999-2A (16-25)	喉箍 2A (16-25)	Hoop 2A (16-25)	2	
39	GB/T6015-2000	胶管 13-250	Hose 13-250	1	
40	404B.40.013	油泵进油管焊合件	Oil delivery pipe weldment	1	
41	GB/T3452.1-1992-18×2.65	O形圈 18×2.65	O-ring seal 18×2.65	1	
42	GB/T5782-2000-M8×40	螺栓 M8×40	Hex. head bolt M8×40	3	
43	250D.58.118	铰接螺栓 M18×1.5	Hollow bolt M18×1.5	1	
44	JB-FT-CU-18	组合密封铜垫圈 18	Combination washer 18	3	
45	404B.40.115-1	恒流泵接管	Constant flux pump connector	1	
46	HLCB-D08/06	恒流溢流泵	Constant flux pump	1	Spline
47	GB/T5783-2000-M8×35	螺栓 M8×35	Hex. head bolt M8×35	4	
48	304A-11.40.011	转向器进油管前段焊合件	Oil delivery pipe-rear part	1	
49	304-8.40.015	转向器进油管前段焊合件	Oil delivery pipe-front part	1	

## 15.1.C 转向器总成 Steering Gear

200.40.001/300A.40.001



### 15.1.C 转向器总成 Steering Gear

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T5783-2000-M8×20	螺栓 M8×20	Hex. head bolt M8×20	4	
2	GB/T93-1987-8	垫圈8	Spring lock washer 8	10	
3	25.40.103	转向器下盖	Steering gear lower cover	1	
4	25.40.209/210	转向器下盖调整衬垫	Lower cover adjusting shim	need	
5	25.40.211	转向器下盖调整衬垫	Lower cover adjusting shim	need	
6	25.40.213	转向器下盖纸垫	Paper gasket	1	
7		滚动轴承977007K	Taper roller bearing 977007K	1	
8		转向轴带转向蜗杆总成	Steering shaft with worm	1	
9		滚动轴承977007	Taper roller bearing 977007	1	
10	GB/T6173-2000-M22×1.5-7H	螺母M22×1.5-7H	Hex .nut M22×1.5-7H	1	
11	GB/T93-1987-22	垫圈22	Spring lock washer 22	1	
12	200.40.101	转向垂臂	Steering arm	1	
13	JB2600	油封32×45×10	Oil seal 32×45×10	1	
14	25.40.110	摇臂衬套	Steering arm bush	1	
15	25.40.109	转向器壳体	Steering gear case	1	
16	300.40.102A	转向套管焊合件	Steering-column case	1	
17	TY1205.40.109	下油封	Upper oil seal	1	
18	GB/T6173-2000-M16×1.5	螺母M16×1.5	Fine pitch hex.thin nut M16x1.5	1	
19	25.40.106	橡胶垫	Rubber pad	1	
20	25.40.107	转向盘盖	Steering wheel centre cap	1	
21	GB/T93-1987-8	垫圈 8	Spring lock washer 8	4	
22	GB/T6173-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	4	
23	25.40.208	转向摇臂轴总成	Steering arm shaft	1	
24		轴承922205	Bearing 922205	1	
25	25.40.208	转向器侧盖衬垫	Side cover gasket	1	

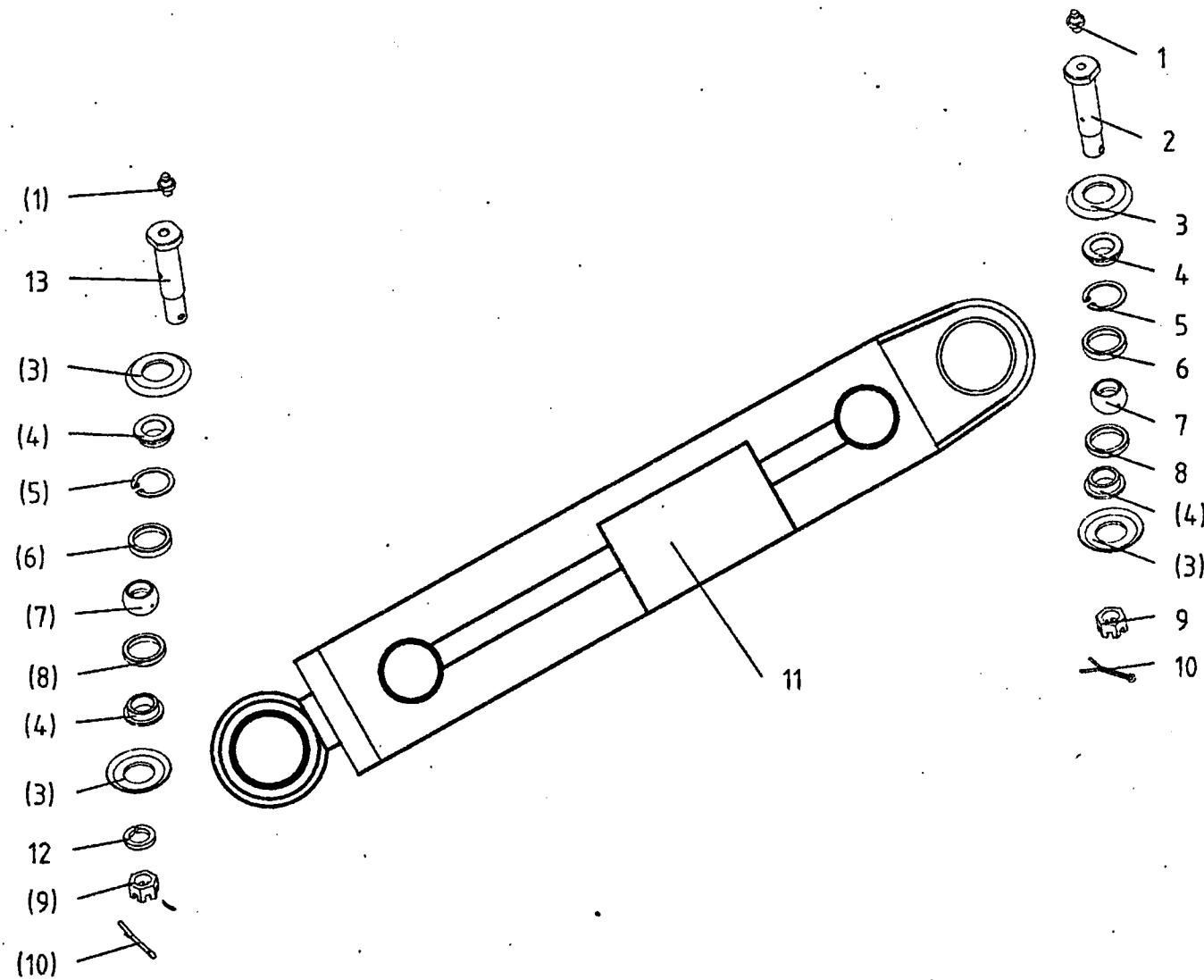
## 15.1.C 转向器总成 Steering Gear

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	25.40.207A	转向器侧盖	Side cover	1	
27	JB/T7940.1-1995-M10×1	油杯 M10×1	Grease nipple M10x1	1	
28	GB/T119.2-2000-B5×8	销 B5×8	Parallel pin B5x8	1	
29	200.40.015	方向盘组件	Steering wheel	1	
30	GB/T5783-2000-M8×16	螺栓M8×16	Hex. head bolt M8×16	4	
31	25.40.202	转向摇臂轴调整螺钉	Adjusting screw	1	
32	GB/T91-2000-4×40	销 4×40	Pin 4x36	1	
33	GB/T53-2000-M24×1.5	螺母 M24×1.5	Fine pitch hex.nut M24×1.5	1	

15.2.A 油缸拉杆总成  
Cylinder Rod Assembly

304-6.40A.013

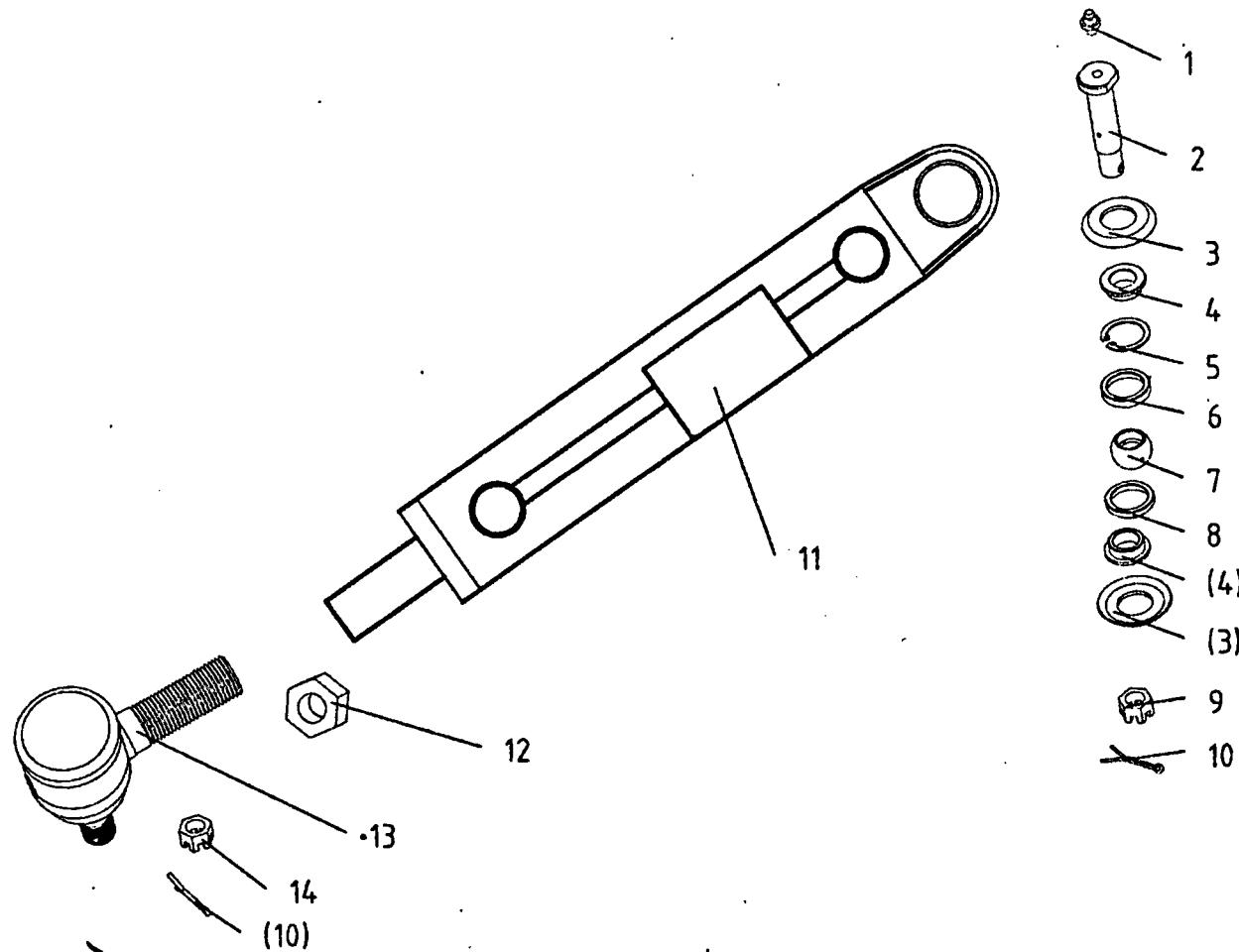


15.2.A 油缸拉杆总成Cylinder Rod Assembly

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	JB/T7940.2-1995	油杯45° M10×1	Grease nipple 45° M10×1	2	
2	304.40.127	销	Pin	1	
3	304.40.128	防尘罩	Dustproof cover	4	
4	304.40.130	挡圈	Circlip stop ring	4	
5	GB/T893.1-1986	挡圈 30	Circlip stop ring 30	2	
6	304.40.126	上球头座	Upper ball saet	2	
7	304.40.129	球接头	Ball connector	2	
8	304.40.125	下球头座	Lower ball seat	2	
9	304-6.40A.021	转向油缸总成	Steering cylinder assy	1	
10	GB/T9459-1988	螺母M14×1.5	Hex. nut M14×1.5	2	
11	GB/T91-2000	销3.2×24	Split pin 3.2×24	2	
12	GB/T93-1987	垫圈14	Spring lock washer 14	1	
13	254G2.40A.130	销	Pin	1	

15.2.B 油缸拉杆总成  
Cylinder Rod Assembly

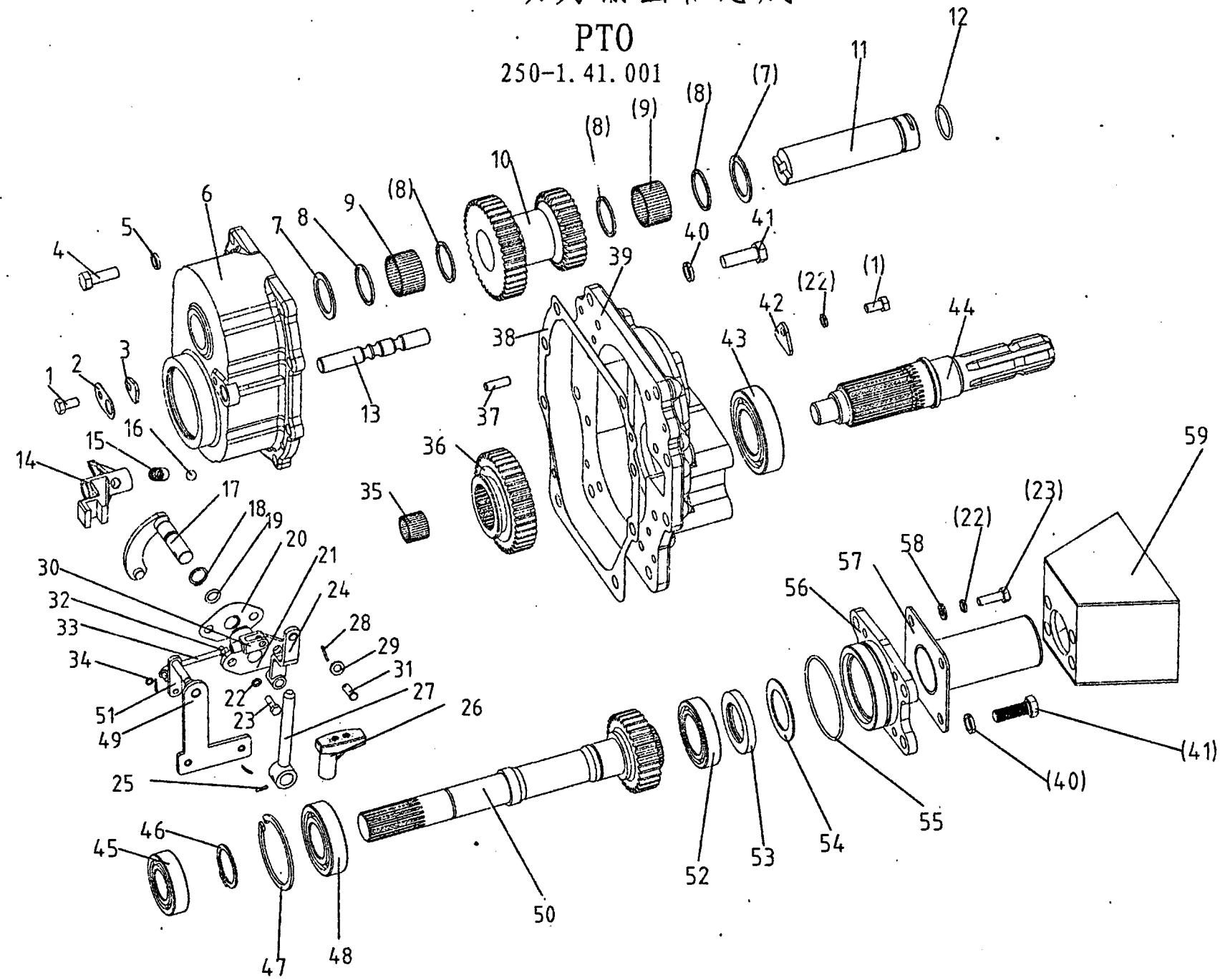
404-6.40.011



15. 2. B 油缸拉杆总成Cylinder Rod Assembly

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	JB/T7940.2-1995	油杯45° M10×1	Grease nipple 45° M10×1	2	
2	304.40.127	销	Pin	1	
3	304.40.128	防尘罩	Dustproof cover	2	
4	304.40.130	挡圈	Circlip stop ring	2	
5	GB/T893.1-1986	挡圈 30	Circlip stop ring 30	1	
6	304.40.126	上球头座	Upper ball saet	1	
7	304.40.129	球接头	Ball connector	1	
8	304.40.125	下球头座	Lower ball seat	1	
9	404-6.40.021	转向油缸总成	Steering cylinder assy	1	
10	GB/T9459-1988	螺母M14×1.5	Hex. nut M14×1.5	1	
11	GB/T91-2000	销3.2×24	Split pin 3.2×24	2	
12	GB/T6173-1987	螺母M18×1.5	Hex. nut M18×1.5	1	
13	450.31.026-1	转向接头总成(右)	Connector assy (Right)	1	
14	GB/T6181-2000	螺母M14	Hex. nut M18	1	

# 16 动力输出轴总成



## 16 动力输出总成 PTO

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T5783-2000-M8×16	螺栓 M8×16	Hex. head bolt M8×16	2	
2	300.41B.122	锁紧垫片	Lock washer	1	
3	300.41B.101	拨叉轴定位板	Locating plate of shift fork shaft	1	
4	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	8	
5	GB/T93-1987-10	垫圈 10	Spring lock washer 10	8	
6	280.41.102-1	双速输出齿轮壳体	Double-speed PTO gear housing	1	
7	300.41B.103	挡圈	Blocking ring	2	
8	300.41B.104	挡圈	Blocking ring	4	
9	GB/T309-2000-3×23.8	滚针 3×23.8	Needle roller 3×23.8	78	
10	300.41B.106A	中间齿轮(540/730)	Middle gear (540/730)	1	
11	300.41B.107	双速输出中间轴	Double-speed PTO middle shaft	1	
12	GB/T3452.1-1992-30×2.65	O形圈 30×2.65	O-ring seal 30×2.65	1	
13	300.41B.111	拨叉轴	Shift fork shaft	1	
14	280.41.112	拨叉	Shift fork	1	
15	200.37.127-1	拨叉定位弹簧	Shift fork positioning spring	1	
16	GB/T308-2002-9.5	钢球 9.5	Steel ball 9.5	1	
17	280.41.011	转轴焊合件	Controlling shaft	1	
18	GB/T894.1-1986-15	挡圈 15	Circlip for shaft 15	1	
19	GB/T3452.1-1992-10.6×2.65	O形圈 10.6×2.65	O-ring seal 10.6×2.65	1	
20	200.38.111	操纵轴衬套纸垫	Bushing gasket	1	
21	200.38.113	操纵轴衬套	Controlling shaft bushing	1	
22	GB/T93-1987-8	垫圈 8	Spring lock washer 8	7	
23	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	6	
24	350-1.41.024-1	弯臂焊合件	Flex arm weldment	1	
25	GB/T879.4-2000-6×28	销6×28	Slotted spring pin 6×28	2	

## 16 动力输出总成 PTO

续表

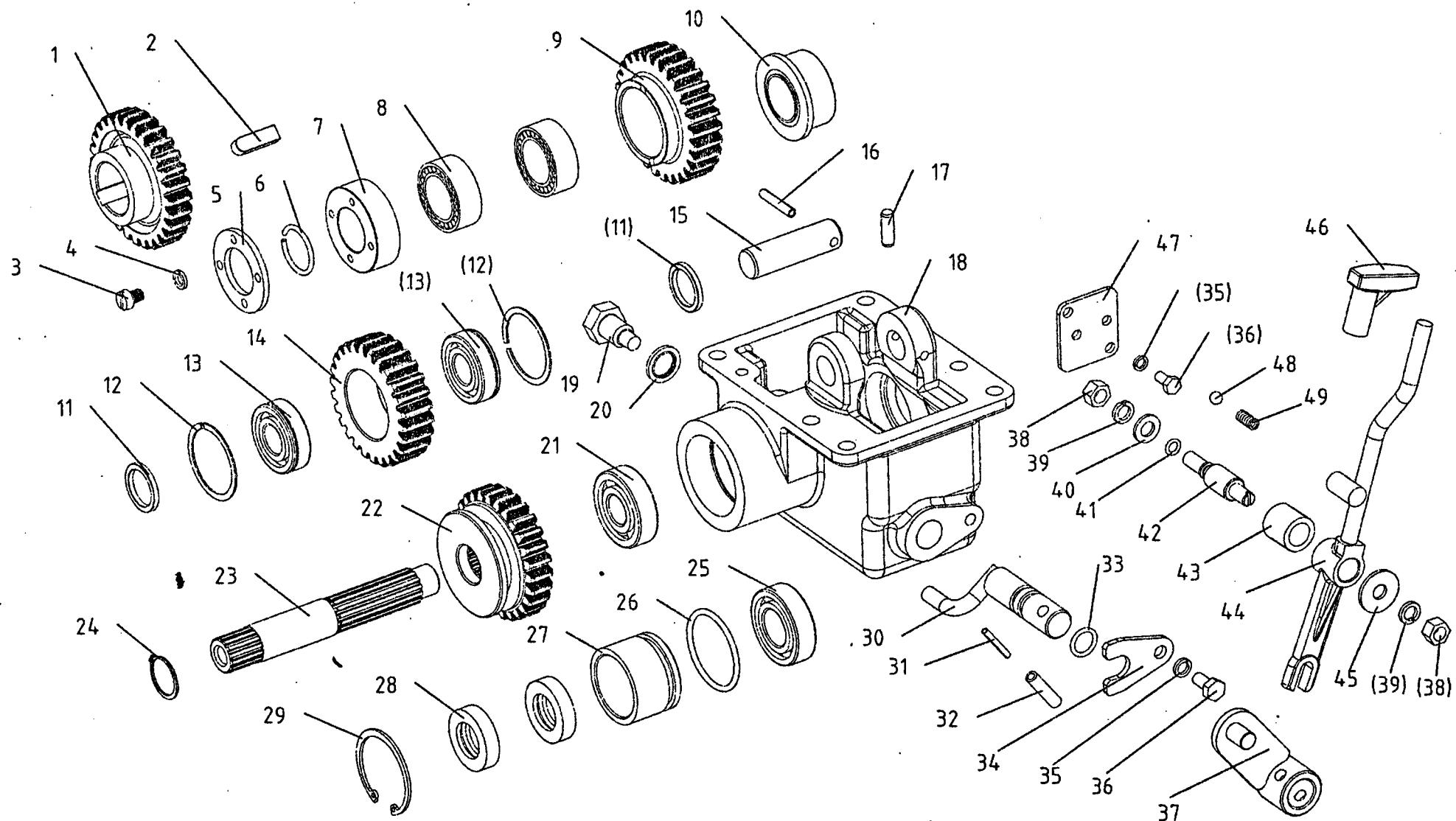
Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	280.41.122A-1	动力输出操纵杆手柄	PTO control handle	1	
27	350-1.41.021	手柄焊合件	PTO control lever	1	
28	GB/T91-2000-3.2×20	销 3.2×20	Split pin 3.2×20	2	
29	GB/T97.1-2002-12	垫圈 12	Chamfered plain washer 12	1	
30	280.43.107	连接叉	Rod clevis	1	
31	GB/T882-1986-B12×35	销轴 B12×35	Clevis pin with head B12×35	1	
32	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	1	
33	250D.41.020	拉杆焊合件	Pull-rod weldment	1	
34	GB/T97.1-2002-10	垫圈 10	Chamfered plain washer 10	1	
35	GB/T5846-1986-K223020	K223020	K223020	1	
36	300.41B.117A	换档齿轮(540/730)	Shifting gear (540/730)	1	
37	GB/T119.1-86-B8×26	销 B8×26	Straight pin B8×26	2	
38	280.41.104	后桥后盖板纸垫	Gasket of rear cover	1	
39	280.41.108-1	后桥后盖板	Rear cover of rear axle	1	
40	GB/T93-1987-12	垫圈 12	Spring lock washer 12	12	
41	GB/T5783-2000-M12×35	螺栓 M12×35	Hex. head bolt M12×35	12	
42	300.41B.109	中间轴定位板	Locating plate of middle shaft	1	
43	GB/T276-1994-6209	轴承 6209	Ball bearing 6209	1	
44	300.41B.114	动力输出轴(6键)	PTO shaft (of 6 teeth)	1	
45	GB/T276-1994-6206	轴承 6206	Ball bearing 6206	1	
46	GB/T894.1-1986-35	挡圈 35	Circlip for shaft 35	1	
47	GB/T893.1-1986-72	挡圈 72	Circlip for hole 72	1	
48	GB/T276-1994-6207	轴承 6207	Ball bearing 6207	1	
49	250D.41.021A	支板焊合件	Support weldment	1	

## 16 动力输出总成 PTO

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
50	250.41A.101A	传动齿轮轴(540/730)	Driving gear shaft (540/730)	1	
51	350-1.41.022	中间轴焊合件	Middle axes weldment	1	
52	GB/T276-1994-6008	轴承 6008	Ball bearing 6008	1	
53	GB/T13871-1992-FB40×62×8	油封 FB40×62×8	Oil seal FB40×62×8	1	
54	300.41B.125	油封挡圈	Oil seal blocking ring	1	
55	GB/T3452.1-1992-80×2.65	O形圈 80×2.65	O-ring seal 80×2.65	1	
56	350-1.41.101	动力输出盖板	Cover	1	
57	250.41.101	防尘盖	PTO shaft shield	1	
58	GB/T97.1-2002-8	垫圈 8	Plain washer 8	4	
59	250.41.011	动力输出防护罩	PTO shaft safety cover	1	

17 分动箱总成  
 Transfer Case (for 4WD)  
 304A-11.42.001



17 分动箱总成 Transfer Case

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	304.42.101	中央传动分动齿轮	Power Transfer gear	1	
2	GB/T1096-2003- C10×32	键 C10×32	Flat key C10×32	1	
3	GB/T5783-2000-M5×16	螺栓 M5×16	Hex. head bolt M5×16	4	
4	GB/T93-1987-5	垫圈 5	Spring lock washer 5	4	
5	304.42.133-1	限位板	Locating plate	1	
6	GB/T895.2-1986-30	挡圈 30	Circlip for shaft 30	1	
7	304.42.104-1	前隔套	Front spacer	1	
8	GB/T5801-1986- 4524906	轴承 4524906	Needle bearing 4524906	2	
9	304.42.105	分动上过轮	Upper idler	1	
10	304.42.103	后隔套	Rear spacer	1	
11	304.42.116	隔圈	Spacer	2	
12	GB/T305-1998-52/57.9	止动环 52/57.9	Locating snap ring 52/57.9	2	
13	GB/T276-1994-6205N	轴承 6205N	Ball bearing 6205N	2	
14	304.42.117	分动下过轮	Lower idler	1	
15	304.42.118	小轴	Lower idler shaft	1	
16	GB/T879.4-2000- 6×50	销 6×50	Slotted spring pin 6×50	1	
17	GB/T119.1-2000-A8×30	销 A8×30	Straight pin A8×30	2	
18	304.42.109-1	分动箱体	Transfer case housing	1	
19	200.38.024	放油螺塞总成	Oil drain plug	1	
20	JB-FT-CU-16	A型防漏垫圈16	Copper washer 16	1	
21	GB/T276-1994-6304	轴承 6304	Ball bearing 6304	1	
22	304.42.106-1	分动箱齿轮	Sliding gear	1	
23	304.42.107	分动箱轴	Transfer case shaft	1	
24	GB/T894.1-1986-24	挡圈 24	Circlip for shaft 24	1	
25	GB/T276-1994-6205	轴承 6205	Ball bearing 6205	1	

## 17 分动箱总成 Transfer Case

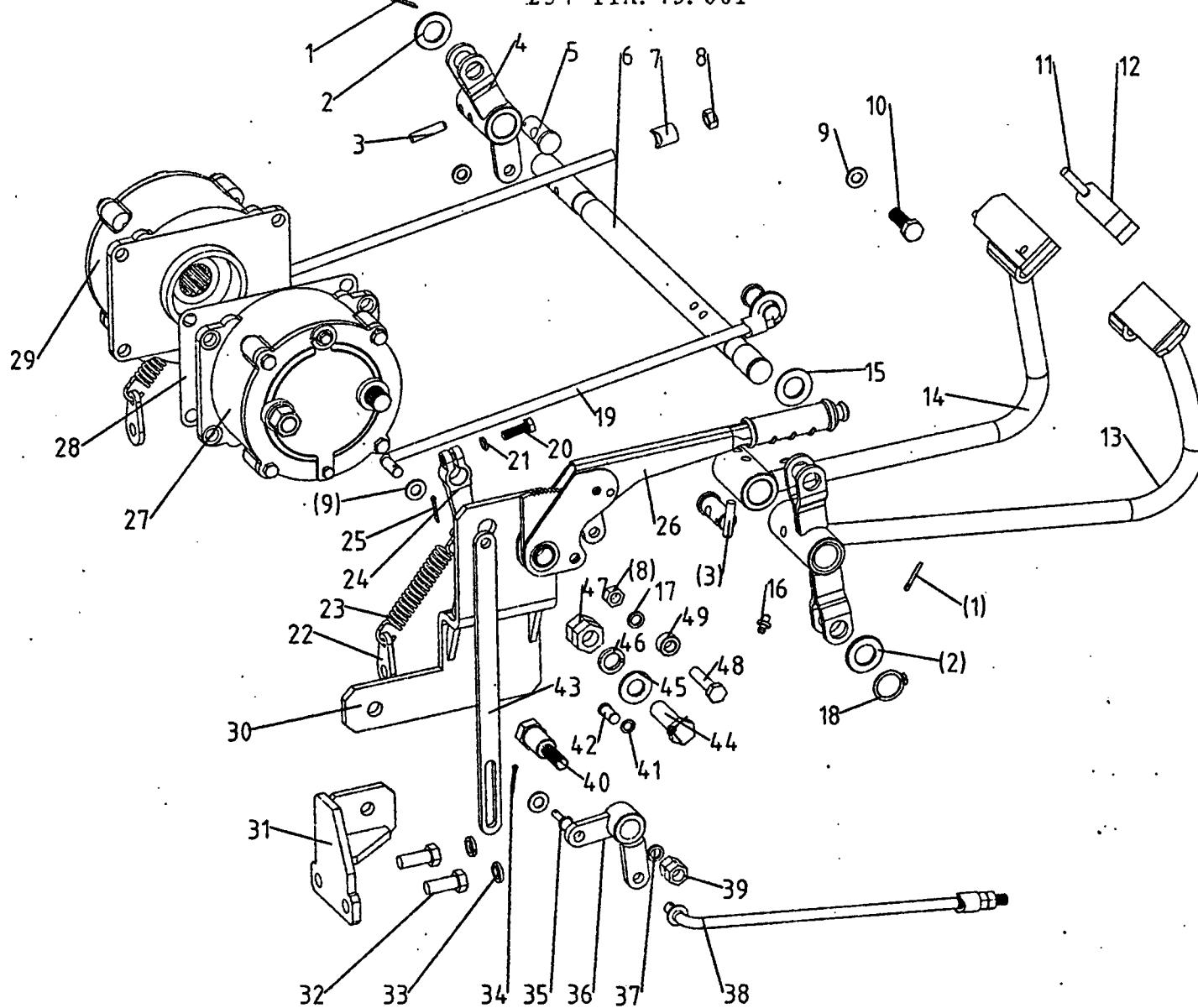
续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	GB/T3452.1-1992- 45×3.55	O形圈 45×3.55	O-ring seal 45×3.55	1	
27	304.42.108	油封座	Oil seal seat	1	
28	HG4-692-67-PG25×42×10	油封 PG25×42×10	Oil seal PG25×42×10	2	
29	GB/T893.1-1986-55	挡圈 55	Circlip for hole 55	1	
30	304.42.012-1	拨杆焊合件	Shifter peg	1	
31	GB/T879.4-2000-5×32	销 5×32	Slotted spring pin 5×32	1	
32	GB/T879.4-2000-8×32	销 8×32	Slotted spring pin 8×32	1	
33	GB/T3452.1-1992-15×2.65	O形圈 15×2.65	O-ring seal 15×2.65	1	
34	304.42.111	定位板	Locating plate	1	
35	254D.42.013-1	摇臂焊合件	Rocker arm	1	
36	GB/T93-1987-8	垫圈 8	Spring lock washer 8	3	
37	GB/T5783-2000-M8×16	螺栓 M8×16	Hex. head bolt M8×16	3	
38	GB/T6170-2000-M12	螺母 M12	Hex. nut M12	2	
39	GB/T93-1987-12	垫圈 12	Spring lock washer 12	2	
40	GB/T97.1-2002-12	垫圈 12	Plain washer 12	1	
41	GB/T3452.1-1992-9×2.65	O形圈 9×2.65	O-ring seal 9×2.65	1	
42	254D.42.134	支承轴	Pivot shaft	1	
43	254D.42.133	隔套	Spacer	1	
44	304A-11.42.011	操纵杆焊合件	Control lever	1	
45	GB/T96-2002-12	垫圈 12	Plain washer 12	1	
46	304.42.134-2	分动箱操纵杆手柄	Transfer control handle	1	
47	304.42.115-1	垫板	Positioning plate	1	
48	GB/T308-2002-10	钢球 10	Steel ball 10	1	
49	304.42.114	弹簧	Spring	1	

# 18.1 蹄式制动器操纵机构总成

## Shoe Brake Operation Mechanism(Hand Brake)

254-11A. 43. 001



## 18.1.A 蹄式制动器操纵机构总成 Shoe Brake Operation Mechanism(Hand Brake)

Ser.No	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T91-2000-3.2×28	销 3.2×28	Split pin 3.2×28	3	
2	GB/T97.1-2002-20	垫圈 20	Plain washer 20	3	
3	GB/T879.4-2000-8×40	销 8×40	Spring split pin 8×40	4	
4	254-11A.43.016	左接头焊合件	Rockerarm, left pedal	1	
5	200.43.127	拉杆销	Pull rod pin	3	
6	250-1.43.103	制动传动轴	Brake pedal shaft	1	
7	200.21.126	调整套	Adjusting sleeve	3	
8	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	9	
9	GB/T97.1-2002-10	垫圈 10	Spring lock washer 10	6	
10	GB/T5783-2000-M10×20	螺栓 M10×20	Hex. head bolt M10×20	1	
11	GB/T879.1-2000-8×18	销 8×18	Spring split pin 8×18	1	
12	200.43.106	联锁片	Interlock piece	1	
13	254-11A.43.012	右制动器踏杆焊合件	Right brake pedal	1	
14	254-11A.43.021	左制动器踏杆焊合件	Left brake pedal	1	
15	GB/T97.1-2002-24	垫圈 24	Plain washer 24	1	
16	JB/T7940.2-1995-M10×1	油杯 45° M10×1	Angle grease nipple 45°M10×1	1	
17	GB/T93-1987-10	垫圈 10	Spring lock washer 10	5	
18	GB/T894.1-1986-24	挡圈 24	Circlip for shaft 24	1	
19	200.43.129-1	拉杆	Pull rod	2	
20	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	2	
21	GB/T93-1987-8	垫圈 8	Spring lock washer 8	2	
22	200.43.135-1	挂板	Link plate	2	
23	200.43.125	外回位弹簧	External return spring	2	
24	200.43.119-1	制动摇臂	Brake rocker arm	2	
25	GB/T91-2000-2.5×20	销 2.5×20	Split pin 2.5×20	2	

## 18. 1. A 蹄式制动器操纵机构总成 Shoe Brake Operation Mechanism(Hand Brake)

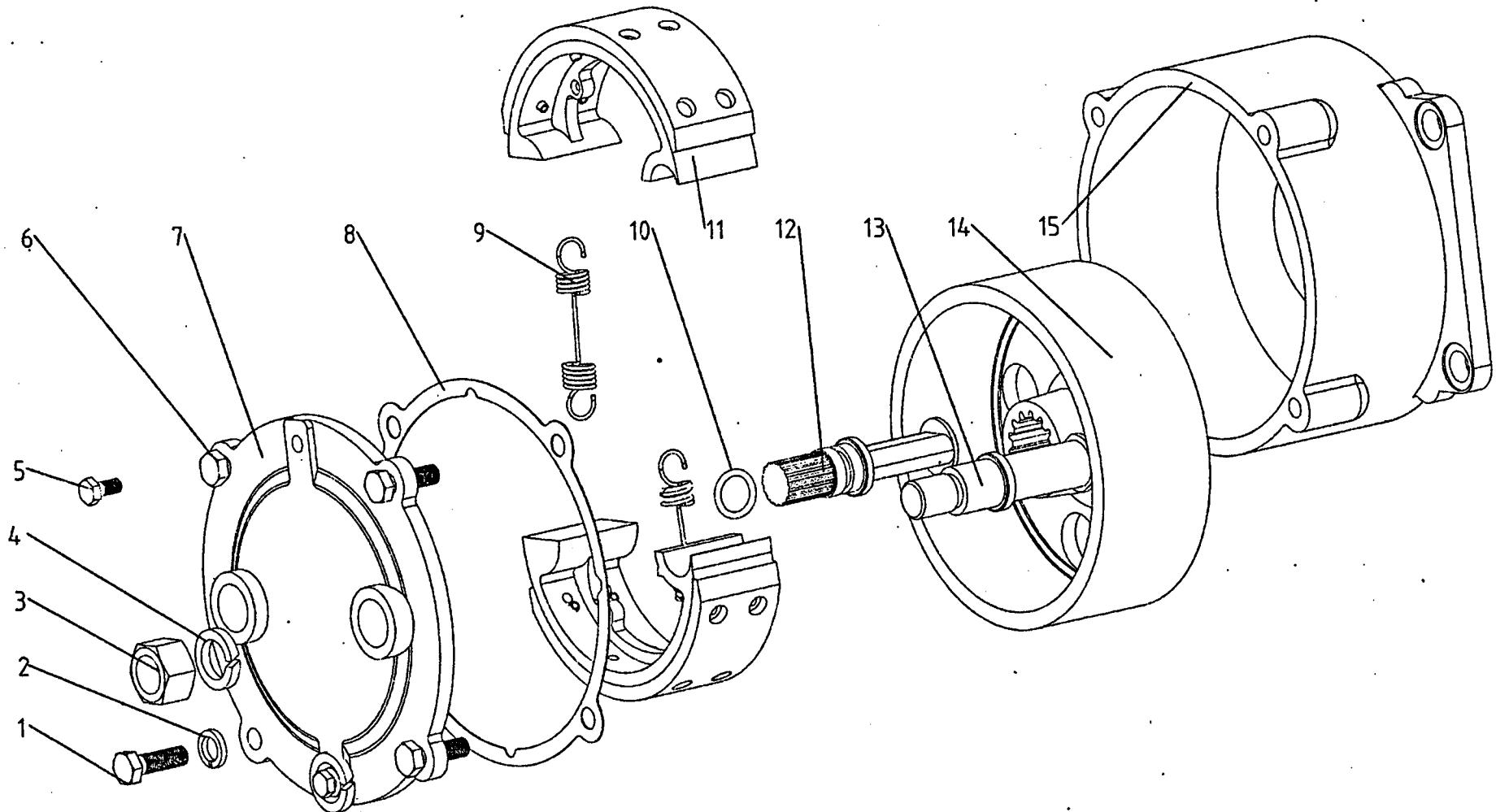
续表

Ser.No	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	250-1.43.012	手制动组合件	Hand brake assembled	1	
27	250-1.43.016	右制动器总成	Right brake	1	
28	200.43.110	纸垫	Paper gasket	2	
29	200.43.011-1	制动器总成	Left brake	1	
30	250-1.43.013	撑板焊合件	Support bord weldment	1	
31	250-1.43.014	固定板焊合件	Fixed plank weldment	1	
32	GB/T5783-2000-M12×30	螺栓 M12×30	Hex. head bolt M12×30	2	
33	GB/T93-1987-12	垫圈 12	Spring lock washer 12	3	
34	GB/T91-2000-3.2×20	销 3.2×20	Split pin 3.2×20	2	
35	GB/T882-1986-B10×22	销轴 B10×22	Clevis pin with head B10×22	1	
36	250-1.43.015	转臂焊合件	Rotate shafte weldment	1	
37	GB/T97.1-2002-12	垫圈 12	Plain washer 12	1	
38	250-1.43.011	手制动拉杆焊合件	Hand brake mechanism	1	
39	GB/T6170-2000-M12	螺母M12	Hex.nut M12	2	
40	250-1.43.102	固定轴	Fixed axes	1	
41	GB/T894.1-1986-10	挡圈10	Circlip for shaft 10	1	
42	450.43.137	拉杆销轴	Brake bar clevis pin	1	
43	250-1.43.101	竖杆	Erect brake bar	1	
44	GB/T5783-2000-M16×50	螺栓 M16×50	Hex. head bolt M16×50	1	
45	GB/T97.1-2002-16	垫圈 16	Plain washer 16	1	
46	GB/T93-1987-16	垫圈 16	Spring lock washer 16	1	
47	GB/T6170-2000-M16	螺母 M16	Hex. nut M16	2	
48	GB/T5783-2000-M10×45	螺栓 M10×45	Hex. head bolt M10×45	1	
49	450.43.106	垫套	Cushion	1	

## 18.2 蹄式制动器总成

### Shoe Brake

250-1.43.016/200.43.011-1

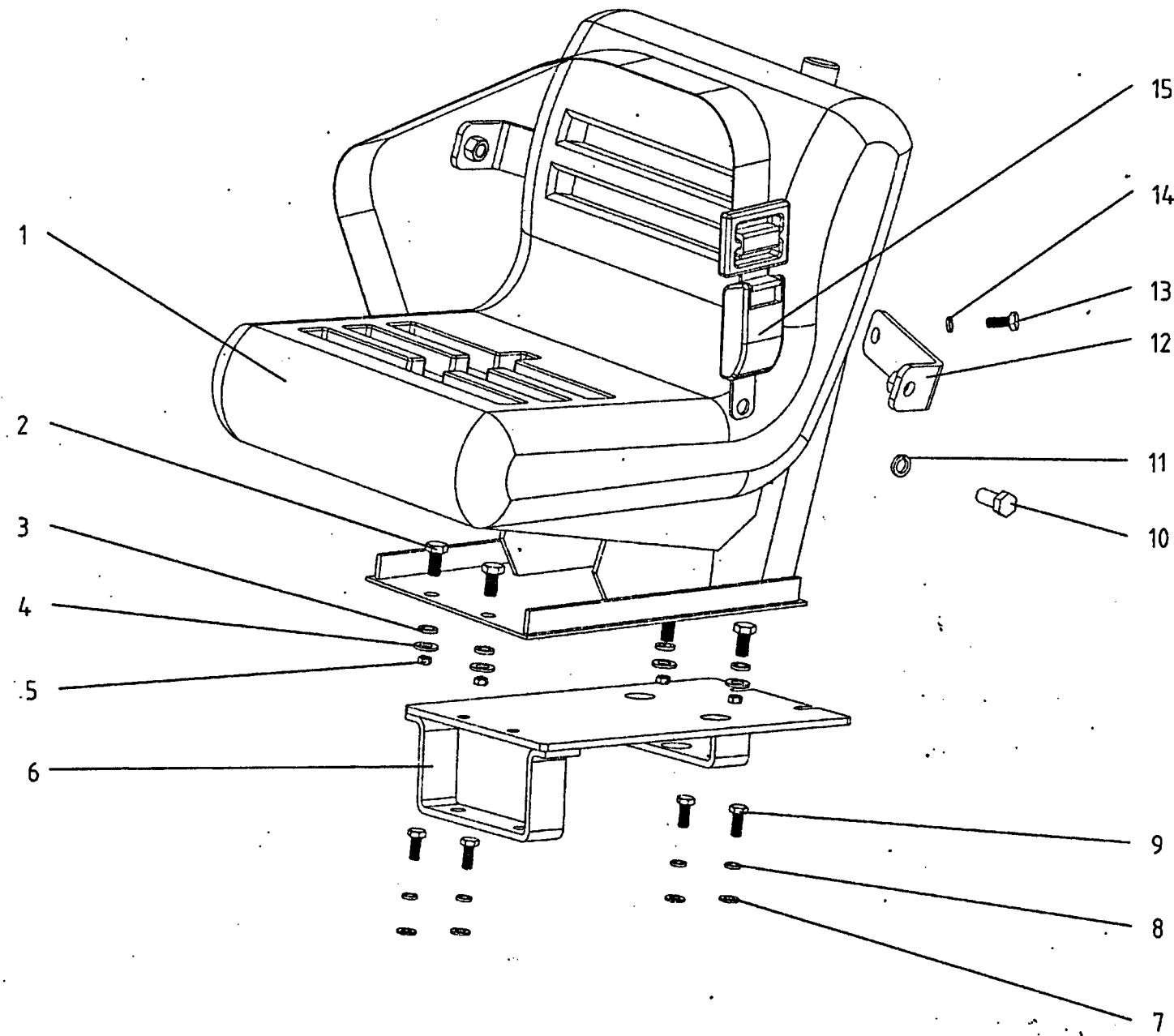


## 18.2 蹄式制动器总成 Shoe Brake

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	2	254-1.43.016
	GB/T5783-2000-M8×45	螺栓 M8×45	Hex. head bolt M8×45	2	200.43.011-1
2	GB/T93-1987-8	垫圈 8	Spring lock washer 8	8	
3	GB/T6170-2000-M16	螺母 M16	Hex. nut M16	2	
4	GB/T93-1987-16	垫圈 16	Spring lock washer 16	2	
5	200.43.107	螺栓	Hex. head bolt	2	
6	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	4	
7	200.43.102-1	制动器盖	Brake cap	2	
8	200.43.132-1	制动器盖纸垫	Paper gasket ,brake	2	
9	200.43.124-1	内回位弹簧	Inner return spring	4	
10	GB/T3452.1-1992-15×2.65	O形圈 15×2.65	O-ring seal 15×2.65	2	
11	200.43.014-1	制动蹄总成	Brake shoe	2	
12	200.43.120-1	制动凸轮轴	Brake camshaft	2	
13	200.43.123-1	制动蹄销轴	Brake anchorage	2	
14	200.43.103-1	制动鼓	Brake drum	2	
15	200.43.101-1	制动器壳体	Brake housing	2	

# 19 座椅总成 Seat

254-11A. 44. 001

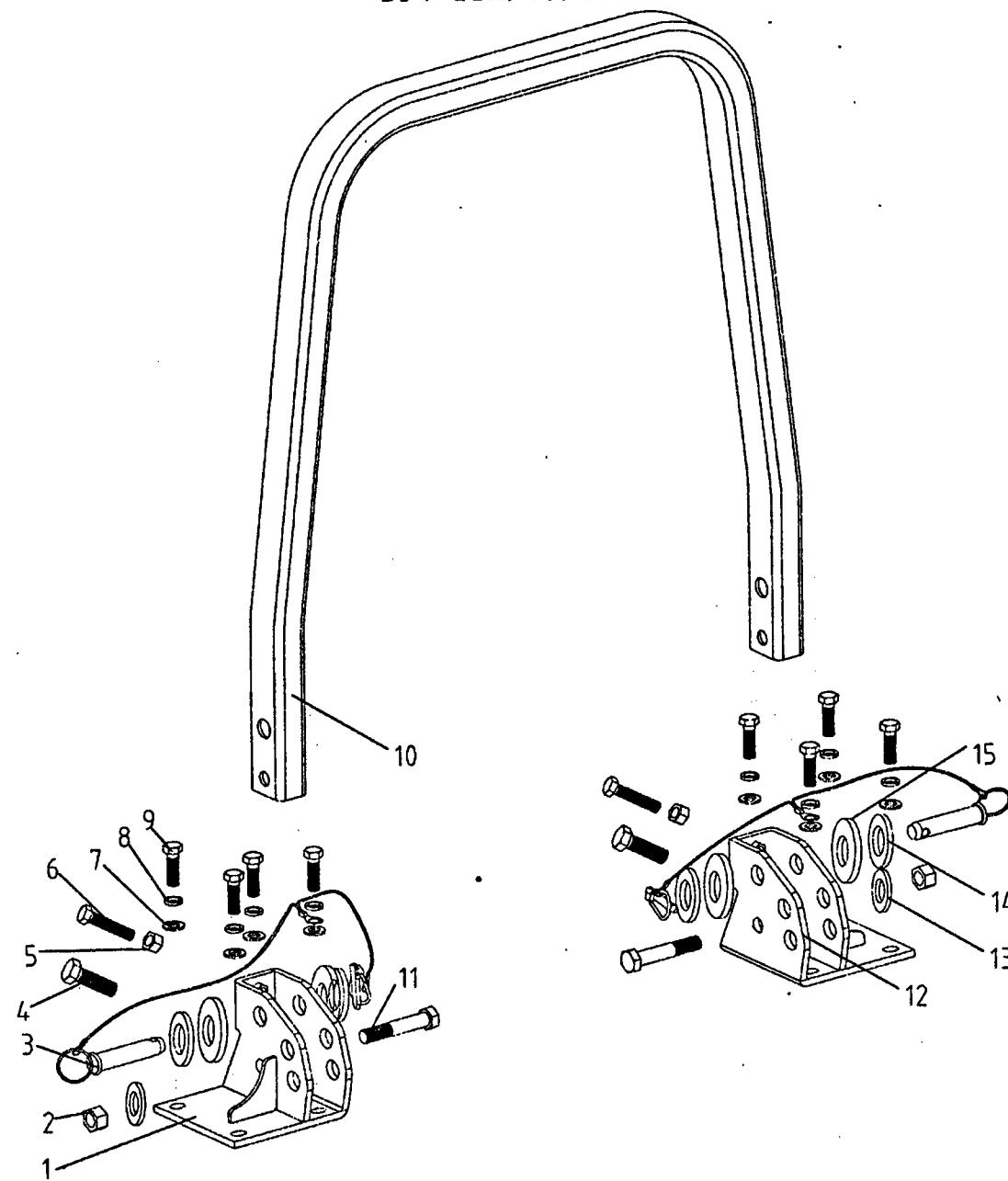


## 19 座椅总成 Seat

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	404-11A.44.012	座椅组合件	Seat	1	
2	GB/T5783-2000-M8×20	螺栓 M8×20	Hex. head bolt M8×20	6	
3	GB/T93-1987-8	垫圈 8	Spring lock washer 8	6	
4	GB/T97.1-2002-8	垫圈 8	Plain washer 8	6	
5	GB/T6170-2000-M8	螺母 M8	Hex. nut M8	4	
6	254-7.44.011	座椅支架焊合件	Seat bracket weldment	1	
7	GB/T97.1-2002-10	垫圈 10	Plain washer 10	2	
8	GB/T93-1987-10	垫圈 10	Spring lock washer 10	2	
9	GB/T5783-2000-M10×20	螺栓 M10×20	Hex. head bolt M10×20	4	
10	GB/T5786-2000-M12×1.25×25	螺栓 M12×1.25×25	Hex. head bolt M12×1.25×25	2	Optional
11	GB/T93-1987-12	垫圈 12	Spring lock washer 12	4	Optional
12	404-11A.44.101	安全带支架	Safety belt bracket	2	Optional
13	GB/T97.1-2002-12	垫圈 12	Plain washer 12	2	Optional
14	GB/T5783-2000-M12×25	螺栓 M12×25	Hex. head bolt M12×25	2	Optional
15	300.44B.012A	两点可弹式座椅安全带	Safety belt	1	Optional

# 20 安全架总成 Safety Frame

254-11A.46.001

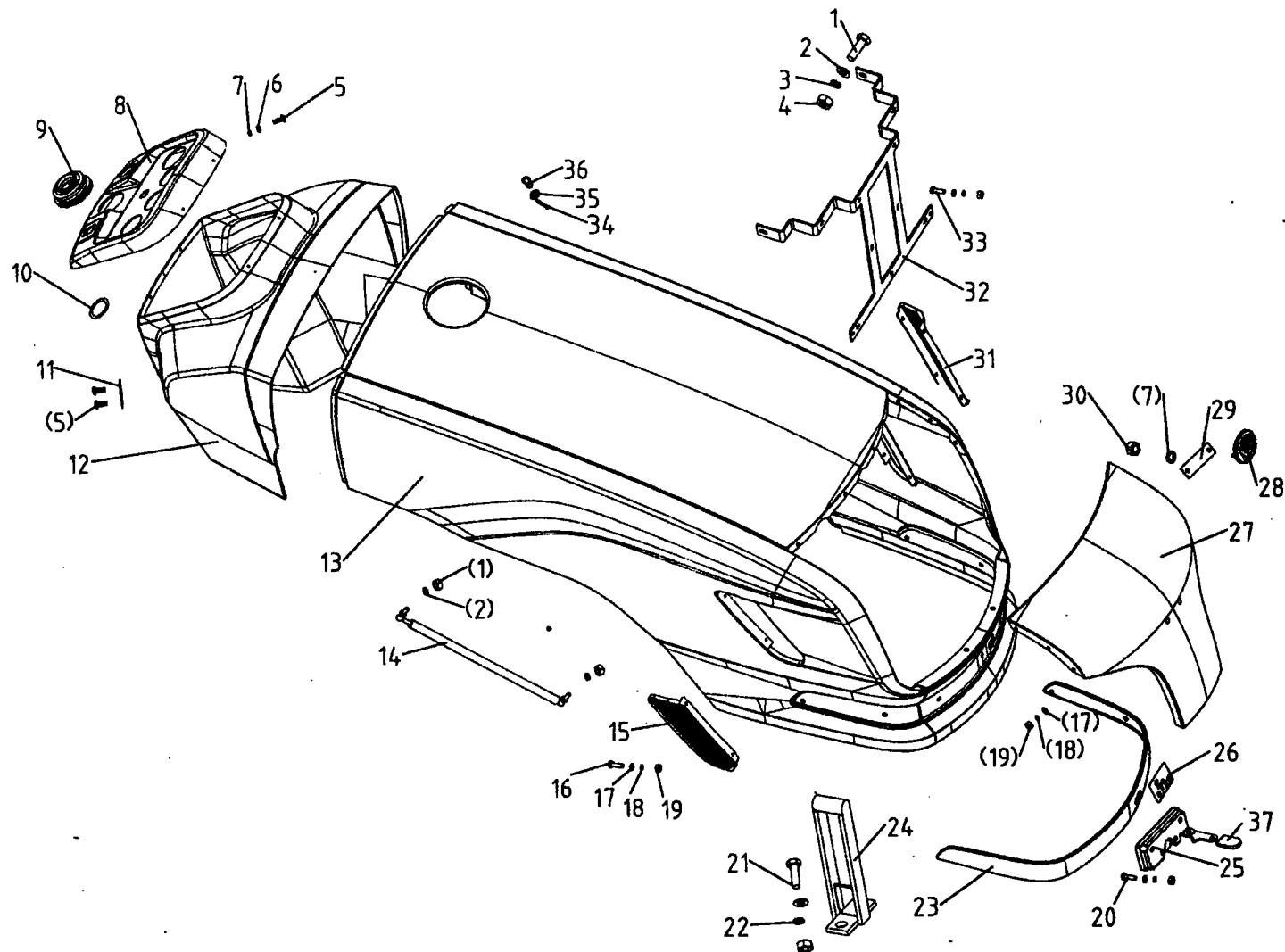


## 20 安全架总成 Safety Frame

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	304-9A.46.011	左安全架座焊合件	Left bracket,Safety frame	1	
2	GB/T 889.2-2000-M20×1.5	螺母 M20×1.5	Hex. nut M20×1.5	2	
3	304-9A.46.014	锁销合件	Lock pin	2	
4	GB/T5783-2000-M12×45	螺栓 M12×45	Hex. head bolt M12×45	2	
5	GB/T 6170-2000-M12	螺母 M12	Hex. nut M12	2	
6	GB/T5783-2000-M12×65	螺栓 M12×65	Hex. head bolt M12×65	2	
7	GB/T 97.1-2002-16	垫圈 16	Plain washer 16	8	
8	GB/T 93-1987-16	垫圈 16	Spring lock washer 16	8	
9	GB/T5783-2000-M16×50	螺栓 M16×50	Hex. head bolt M16×50	8	
10	254-11A.46.011	安全架焊合件	Safety Frame	1	
11	GB/T5785-2000-M20×1.5×110	螺栓 M20×1.5×110	Hex. head bolt M20×1.5×110	2	
12	304-9A.46.012	右安全架座焊合件	Right bracket,Safety frame	1	
13	GB/T 97.1-2002-20	垫圈 20	Plain washer 20	2	
14	GB/T 97.1-2002-27	垫圈 27	Plain washer 27	4	
15	504G3.46.115	橡胶垫圈	Rubber washer	4	

# 21 机罩仪表罩总成 Hood and Panel

254-11.47.001/254-11A.47.001



## 21 机罩仪表罩总成 Hood and Panel

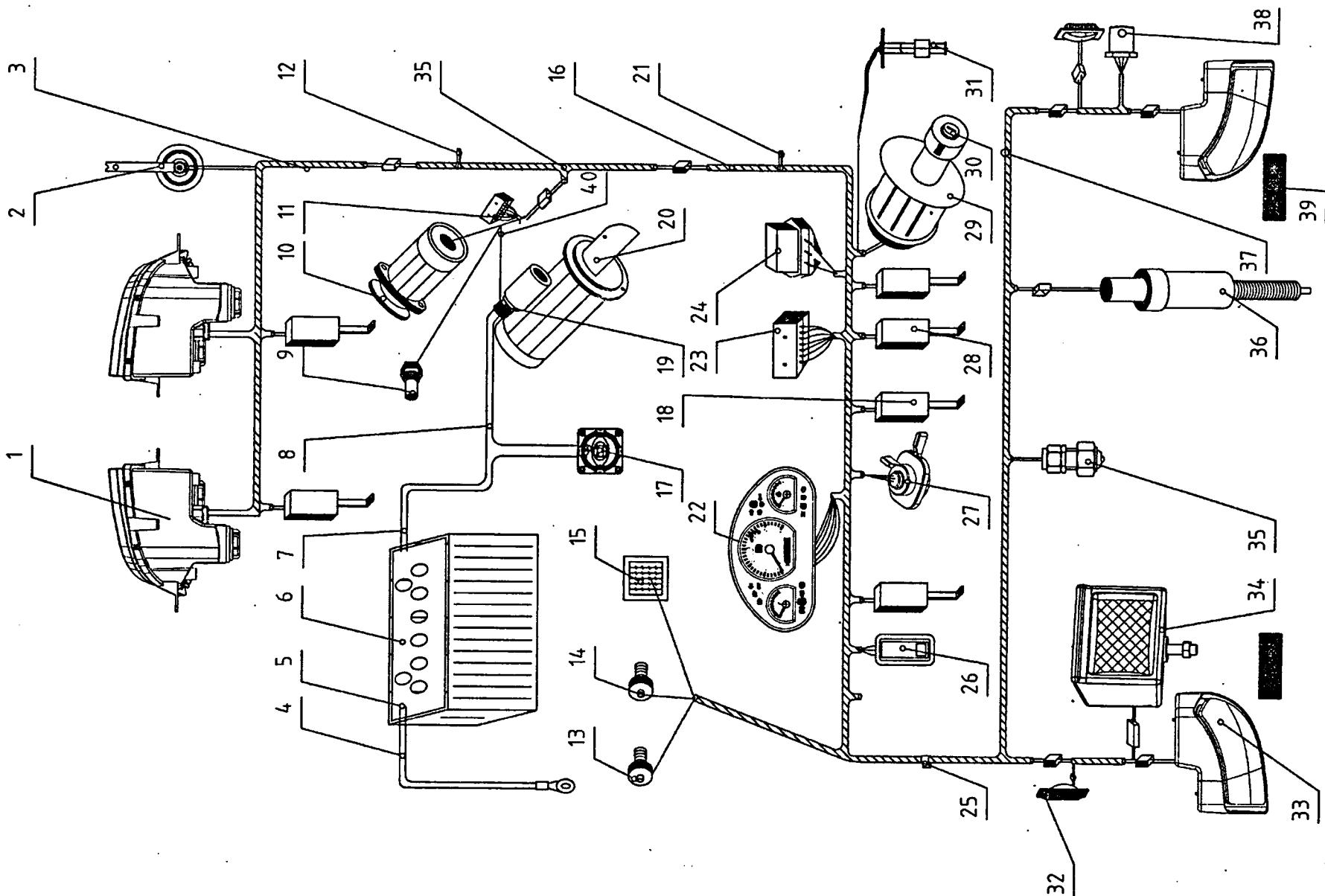
Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6170-2000-M8	螺母 M8	Hex .nut M8	6	
2	GB/T93-1987-8	垫圈 8	Spring Lock washer8	6	
3	GB/T97.1-2002-8	垫圈 8	Plain washer 8	6	
4	GB/T5783-2000-M8×25	螺栓 M8×25	Hex.head bolt M8×25	2	
5	GB/T818-2000-M5×16	螺钉 M5×16	Philips pan head screw M5×16	6	
6	GB/T97.1-2002-5	垫圈 5	Plain washer 5	6	
7	GB/T93-1987-5	垫圈 5	Spring Lock washer5	8	
8	404-11.47.112	仪表盘	Instrument board	1	Single-row meter
8	404-11.47.112A	仪表盘	Instrument board	1	Combination meter
9	404-11.47.101	防尘套	Dustproof sheath	1	
10	404-11A.47.101	小时计垫板	Hourmeter board	1	For hourmeter
10	250.47A.106	橡胶塞	Rubber cover	1	No hourmeter
11	404-11.47.102	电锁安装板	Installation plate switch	1	
12	254-11.47.114	仪表罩	Instrument mask	1	No cab
12	254-11A.47.114	仪表罩	Instrument mask	1	For cab
13	254-11.47.011	机罩焊合件	Engine Hood	1	
14	QD19-555×225×300-BB	压缩气弹簧	Gas spring	2	
15	404-11.47.106	右侧风窗	Right window	1	
16	GB/T5783-2000-M6×16	螺栓 M6×16	Hex.head bolt M6×16	20	
17	GB/T97.1-2002-6	垫圈 6	Plain washer 6	33	
18	GB/T93-1987-6	垫圈 6	Spring Lock washer 6	33	
19	GB/T6170-2000-M6	螺母 M6	Hex .nut M6	33	
20	GB/T5783-2000-M6×35	螺栓 M6×35	Hex.head bolt M6×35	4	
21	GB/T5783-2000-M10×30	螺栓 M10×20	Hex.head bolt M10×30	2	
22	GB/T93-1987-10	垫圈 10	Spring Lock washer 10	2	

## 21 机罩仪表罩总成 Hood and Panel

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
23	404-11.47.104	下风窗	Down window	1	
24	404-11.47.014-1	机罩锁销焊合件	Lock bracket	1	
25	550.47E.026	机罩锁	Hood lock	1	
26	404-11.47.117	机罩开启指示	Engine hood open instructions	1	
27	404-11.47.103	前风窗	Front window	1	
28	404-11.47.107	东风商标	Dong feng scutcheon	1	
29	300.47.113	标牌安装板	Scutcheon bracket	1	
30	GB/T6170-2000-M5	螺母 M5	Hex .nut M5	2	
31	404-11.47.105	左侧风窗	Left window	1	
32	404-11.47.017	灯架焊合件	Lantern support	1	
33	GB/T5783-2000-M6×20	螺栓 M6×20	Hex.head bolt M6×20	2	
34	GB/T91-2000-3.2×30	销 3.2×30	Split pin 3.2×30	2	
35	GB/T97.1-2002-10	垫圈 10	Plain washer 10	2	
36	GB/T882-1986-B10×60	销 B10×60	Split pin B10×60	2	
37	550.47E.105-1	机罩锁套	Hood lock cover	1	

22.A 电气系统总成 (组合仪表)  
Electrical System (Combination Meter)  
404-11.48A.001



22. A 电气系统总成 (组合仪表) Electrical System (Combination Meter)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	404-11.48.020/021	左/右前大灯	Left/Right head lamp	2	
2	DL-124D	电喇叭	Electricity horn	1	
3	404-11.48.011-1	前线束	Front wiring harness	1	
4	404-11.48.017	蓄电池负极电缆总成	Battery cable	1	
5	CX-1型	免维护蓄电池电缆线护套	Jacket	2	
6	6-QW-80L	免维护蓄电池	Battery	1	
7	404-11.48.016	蓄电池正极-总电源开关电缆总成	Battery cable	1	
8	404-11.48.019	起动-电源总开关连接电缆线	Elastic cable paper	1	
9	504G3.48.102	水温传感器	Water temperature sensor	1	
10	JFWZ17	发电机	Generator	1	From engine
11	CK300	60A保险丝	60A Fuse	1	
12	ZD300×8	可松开式锁式扎带	Clingulum	10	
13	504G3.48.103	转速传感器 (M18×1.5)	rotation speed senser (M18×1.5)	1	
14	504G3.48.104	油压传感器	Oil pressure sensor	1	
15	KM485QB-126000	电热塞	Pre-heating plug	1	From engine
16	404-11.48.012	主线束	Main wiring harness	1	
17	254G3.48.019	总电源开关 (DHKG904)	General supply switch (DHKG904)	1	
18	HY-4141	继电器 (12V、40A)	Starting relay (12V、40A)	5	
19	250D.48.101	电缆接头护套	Cable splice jacket	1	
20	QDJ1332A	起动电机	Starting motor	1	From engine
21	ZD150×8	可松开式锁式扎带	Clingulum	10	
22	354G3.48.021A	组合仪表 (109齿)	Combination meter	1	For 390 engine
	354G3.48.021A	组合仪表 (115齿)	Combination meter	1	For 385 engine
	354G3.48.021	组合仪表 (109齿)	Combination meter	1	Option
	354G3.48.021	组合仪表 (115齿)	Combination meter	1	Option

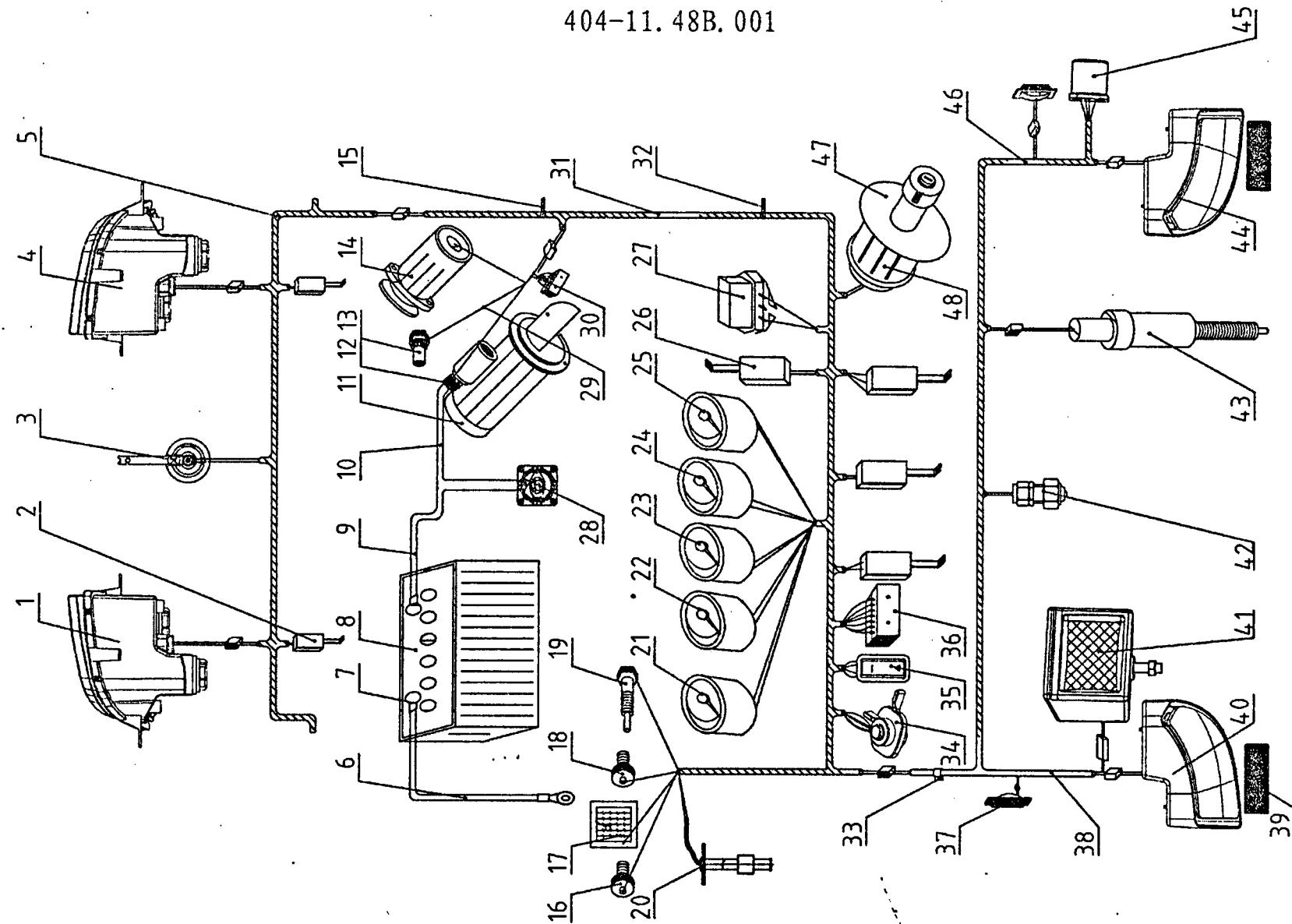
22.A 电气系统总成 (组合仪表) Electrical System (Combination Meter)

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
23	404-11.48.018-1	300新型保险丝盒	Fuse box	1	
24	FT111	电子调节器	Voltage regulator	1	
25	200.48B.108	线夹	Wire clip	2	
26	JK911	安全警示开关	Caution light switch	1	
27	304G2-6.48.103	组合开关	Multi-function switch	1	
28	HY-SG102A	复合报警闪光器 (12V, 150W)	Flasher (12V, 150W)	1	
29	404-11.48.102	起动开关标牌	Starting scutcheon	1	
30	404-11.48.103	预热起动开关 (JK324)	Pre-heating starting switch (JK324)	1	
31	404-11.48A.101A	油量传感器	Oil level sensor	1	
32	404-11.48.104	S116转向灯	Steering lamp	2	
33	404-11.48.022/023	左/右后尾灯	Left/Right combination rear signal lamp	2	
34	404-11.48.024	后工作灯	Tail lamp	1	
35	JB1041	起动安全开关	Security switch	1	
36	JK231B	制动灯开关	Brakelight switch	1	
37	404-11.48.014/015	左右挡泥板线束	Left/Right rear wiring harness	1	
38	JB3762-84	拖车插座	Tow truck jack	1	
39	300-6.48.023-1	回复反射器	Retro reflector	2	
40	404-11.48A.013	起动-发电机线束	Starting motor to Generator wiring harness	1	

22.B 电气系统总成 (单列仪表)  
Electrical System (Unistrand Meter)

404-11.48B.001



22.B 电气系统总成 (单列仪表) Electrical System (Unistrand Meter)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	404-11.48.020	左前大灯	Left head lamp	1	
2	HY-4141	继电器(12V、40A)	Starting relay (12V、40A)	5	
3	DL-124D	电喇叭	Electricity horn	1	
4	404-11.48.021	右前大灯	Right head lamp	1	
5	404-11.48.011-1	前线束	Front wiring harness	1	
6	404-11.48.017	蓄电池负极电缆总成	Battery cable	1	
7	CX-1型	免维护蓄电池电缆线护套	Jacket	2	
8	6-QW-80L	免维护蓄电池	Battery	1	
9	404-11.48.016	蓄电池正极-总电源开关电缆总成	Battery cable	1	
10	404-11.48.019	起动-电源总开关连接电缆线	Elastic cable paper	1	
11	QDXXX	起动电机	Starting motor	1	From engine
12	300.48.101	电缆护套	Cable splice jacket	1	
13	SW-12	水温传感器	Water temperature sensor	1	
14	JFWZ17	发电机	Generator	1	From engine
15	ZD150×8	可松开式锁式扎带	Clingulum	10	
16	ZS-12	转速传感器 (M18×1.5×48)	Rotation speed senser (M18×1.5×48)	1	
17	KM485QB-12600	电热塞	Pre-heating plug	1	From engine
18	QY101	气压报警开关	Air pressure sensor	1	
19	YY-12	机油压力传感器	Oil pressure sensor	1	
20	504A-11.48.101	油量传感器	Oil level sensor	1	
21	LY306-12	燃油表	Fule meter	1	
22	SW302-12	水温表	Thermometer	1	
23	YY308-12	机油压力表	Oil pressure meter	1	
24	ZS115-12	115齿转速表	Rotation speed meter 115	1	for 385 engine
	ZS109-12	109齿转速表	Rotation speed meter 109	1	for 390 engine

## 22. B 电气系统总成（单列仪表） Electrical System (Unistrand Meter)

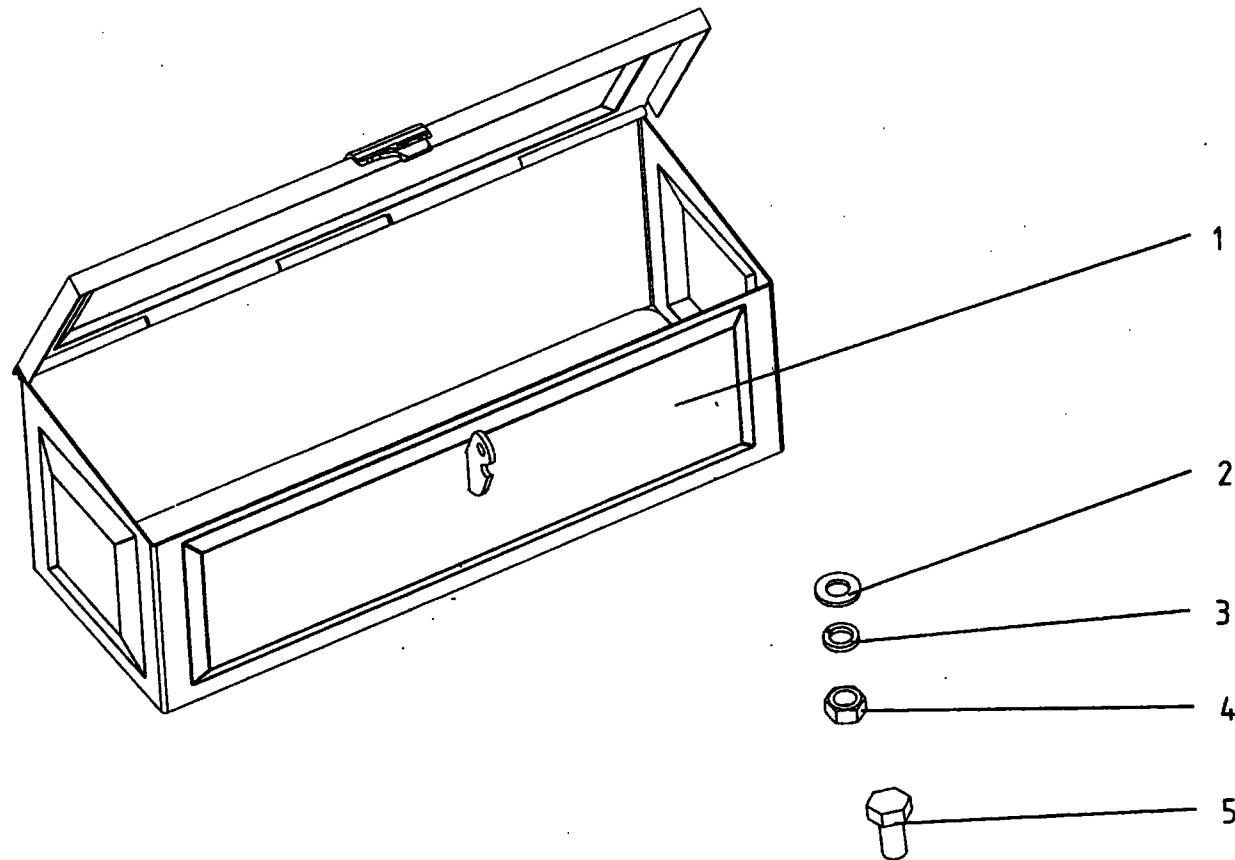
续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
25	DL307	电流表	Amperemeter	1	
26	HY-SG102A	复合报警闪光器 (12V、150W)	Flasher (12V, 150W)	1	
27	FT111	电子调节器	Voltage regulator	1	
28	254G3.48.019	总电源开关 (DHKG904)	General supply switch (DHKG904)	1	
29	404-11.48B.013	起动-发电机线束	Starting motor to Generator wiring harness	1	
30	CK300	60A保险丝	60A Fuse	1	
31	404-11.48B.012	主线束	Main wiring harness	1	
32	ZD300×8	可松开式锁式扎带	Cingulum	10	
33	200.48B.108	线夹	Wire clip	2	
34	304G2-6.48.103	组合开关	Multi-function switch	1	
35	JK911	安全警示开关	Caution light switch	1	
36	404-11.48.018-1	300新型保险丝盒	Fuse box	1	
37	404-11.48.104	S116转向灯	Steering lamp	2	
38	404-11.48.015	左挡泥板线束	Left rear wiring harness	1	
39	300-6.48.023-1	回复反射器	Retro reflector	2	
40	404-11.48.022	左后尾灯	Left combination rear signal lamp	1	
41	404-11.48.024	后工作灯	Tail lamp	1	
42	JB1641	起动安全开关	Security switch	1	
43	JK231B	制动灯开关	Brakelight switch	1	
44	404-11.48.023	右后尾灯	Right combination rear signal lamp	1	
45	JB3762-84	拖车插座	Tow truck jack	1	
46	404-11.48.014	右挡泥板线束	Right rear wiring harness	1	
47	404-11.48.103	预热起动开关 (JK324)	Pre-heating starting switch (JK324)	1	
48	404-11.48.102	起动开关标牌	Starting scutcheon	1	

23 工具箱总成

Toolbox

450.49.001



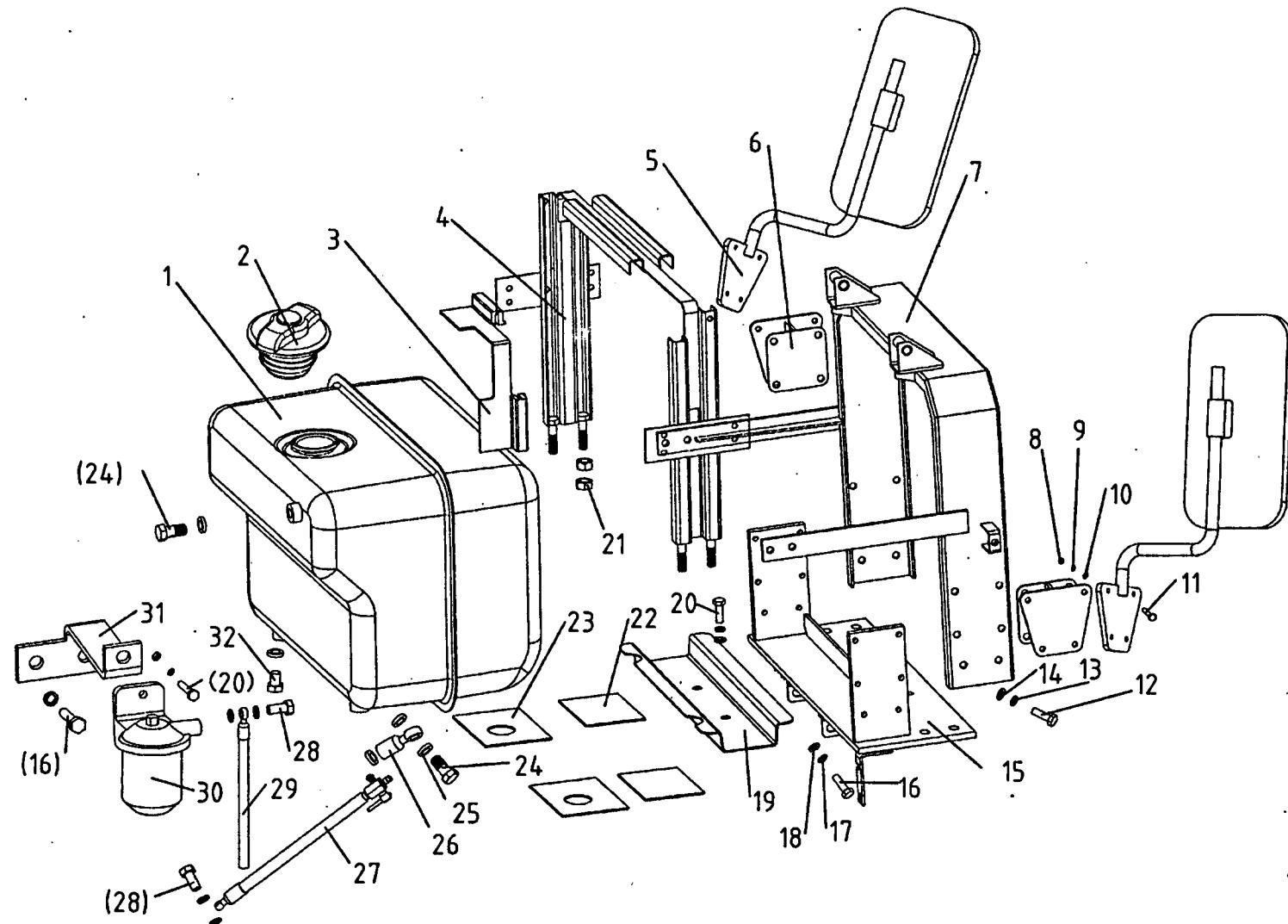
## 23 工具箱总成 Toolbox

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	450.49.001	工具箱	Toolbox	1	
2	GB/T97.1-2002-8	垫圈 8	Plain washer 8	2	
3	GB/T93-1987-8	垫圈 8	Spring lock washer 8	2	
4	GB/T6170-2000-M8	螺母 M8	Hex. nut M8	2	
5	GB/T5783-2000-M8×16	螺栓 M8×16	Hex. head bolt M8×16	2	

# 24 燃油箱总成

## Fuel Tank

254-11.50.001/254-11A.50.001



## 24 燃油箱总成 Fuel Tank

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	254-11.50.013	燃油箱焊合件	Fuel tank	1	
2	DF-2468	油箱盖	Fuel tank cap	1	
3	200.50.101	上橡胶垫	Upper Rubber pad	2	
4	254-11.50.014	紧固带焊合件	Fule tank strap	1	
5	AE-4	后视镜总成	Rearview mirror assembly	2	Optional,without Cab
6	254-11.50.015	后视镜安装架焊合件	Rearview mirror installation	2	Optional,without Cab
7	254-11.50.012	油箱架焊合件	Fuel tank bracket	1	Without Cab
	254-11A.50.012	油箱架焊合件	Fuel tank bracket	1	With Cab
8	GB/T6170-2000-M6	螺母 M6	Hex. nut M6	8	Optional,without Cab
9	GB/T93-1987-6	垫圈 6	Spring lock washer 6	8	Optional,without Cab
10	GB/T97.1-2002-6	垫圈 6	Plain washer 6	8	Optional,without Cab
11	GB/T5783-2000-M6×25	螺栓 M6×25	Hex. head bolt M6×25	8	Optional,without Cab
12	GB/T5783-2000-M8×20	螺栓 M8×20	Hex. head bolt M8×20	12	
13	GB/T93-1987-8	垫圈 8	Spring lock washer 8	12	
14	GB/T97.1-2002-8	垫圈 8	Plain washer 8	12	
15	254-11.50.011	托板焊合件	Splint	1	
16	GB/T5783-2000-M10×20	螺栓 M10×20	Hex. head bolt M10×20	4	
17	GB/T93-1987-10	垫圈 10	Spring lock washer 10	7	
18	GB/T97.1-2002-10	垫圈 10	Plain washer 10	4	
19	254-11.50.102	油箱托板	Fuel tank splint	1	
20	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M12×30	3	
21	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	9	
22	200.50.107	橡胶垫	Rubber pad	2	
23	200.50.106	前橡胶垫	Front rubber pad	2	
24	254-11.50.104	铰接螺栓 M12×1.25	Hollow hex.head bolt M12×1.25	2	

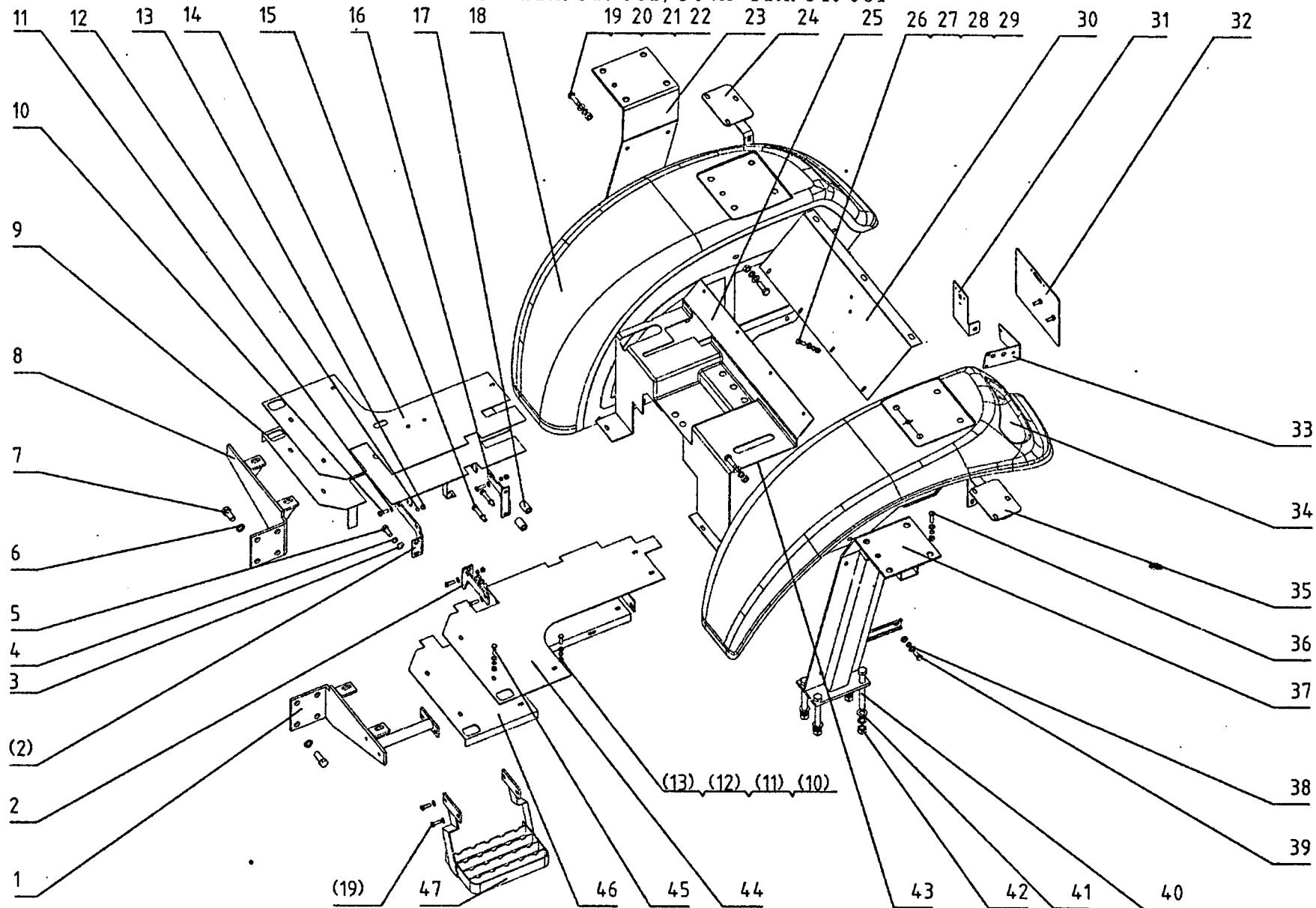
## 24 燃油箱总成 Fuel Tank

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
25	JB-FT-CU-12	组合密封铜垫圈 12	Combination washer 12	10	
26	304-11.50.011	油管接头焊合件	Pipe tie-in	1	
27	200.50.015A	燃油输油管路总成	Fuel Filter pipe	1	for Unistrand Meter
	200.50.015(10A-400)	燃油输油管路总成	Fuel Filter pipe	1	for Combination meter
28	GB/T3451-1983-M12×1.25	铰接螺栓 M12×1.25	Hollow hex.head bolt M12×1.25	2	
29	JB/T 6015-2000-A8-300-T	胶管组件 A8-300-T	House A-8-300-T	1	
30	C0506B	柴油滤清器	Fuel Filter	1	From engine
31	254-11A.50.161	滤清器支架	Filter bracket	1	
32	GB/T5786-2000-M12×1.25×25	螺栓 M12×1.25×25	Hex.head bolt M12×1.25×25	1	

25. A 地板挡泥板总成  
Foot Mud Shields Rest

254-11A.51.001/304A-11A.51.001



25. A 地板挡泥板总成 Foot Mud Shields Rest

Ser.No.	Part No..	名称及规格	Name & Specifications	Quantity	Remarks
1	254-11A.51.011	左前支架焊合件	Left-front foot bracket joint	1	for 385 engine
	304A-11A.51.011	左前支架焊合件	Left-front foot bracket joint	1	for 390 engine
2	200.20.111-1	前支架	Front bracket joint	2	
3	GB/T97.1-2002-12	垫圈 12	Plain washer 12	4	
4	GB/T93-1987-12	垫圈 12	Spring lock washer 12	4	
5	GB/T5783-2000-M12×25	螺栓 M12×25	Hex.head bolt M12×25	4	
6	GB/T93-1987-16	垫圈 16	Spring lock washer 16	24	
7	GB/T5783-2000-M16×35	螺栓 M16×35	Hex.head bolt M16×35	8	
8	254-11A.51.012	右前支架焊合件	Right-front foot bracket joint	1	for 385 engine
	304A-11A.51.012	右前支架焊合件	Right-front foot bracket joint	1	for 390 engine
9	254-11A.51.014	右地板焊合件	Right foot rest	1	
10	GB/T5783-2000-8×25	螺栓 M8×25	Hex.head bolt M8×25	13	
11	GB/T97.1-2002-8	垫圈 8	Plain washer 8	23	
12	GB/T93-1987-8	垫圈 8	Spring lock washer 8	23	
13	GB/T6170-2000-M8	螺母 M8	Hex. nut M8	23	
14	254-11A.51.108	右地板橡胶板	Plank of right floor rubber	1	
15	GB/T5783-2000-M×60	螺栓 M10×60	Hex.head bolt M10×60	2	
16	254-11.51.106	后支架	Front bracket joint	1	
17	200.20.114A	垫套	Sleeve	2	
18	254-11A.51.018	右挡泥板合件	Right mud shields rest	1	for ROPS
	254-11A.51.018A	右挡泥板合件	Right mud shields rest	1	for CAB
19	GB/T5783-2000-10×25	螺栓 M10×25	Hex.head bolt M10×25	10	
20	GB/T97.1-2002-10	垫圈 10	Plain washer 10	6	
21	GB/T93-1987-10	垫圈 10	Spring lock washer 10	6	
22	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	4	

## 25. A 地板挡泥板总成 Foot Mud Shields Rest

续表

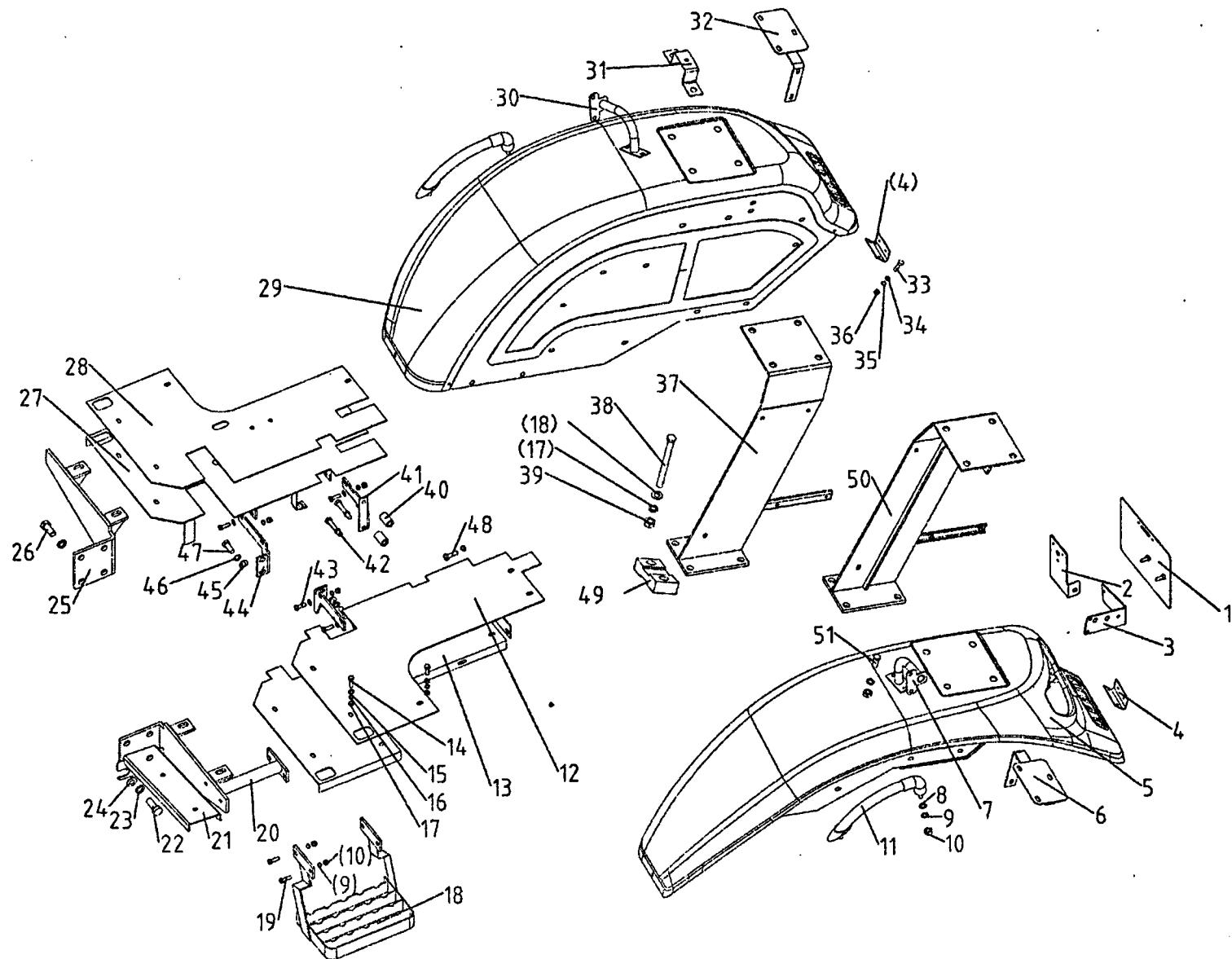
Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
23	254-11.51.012A	右支架焊合件	Right foot bracket joint	1	
24	404-11.51.026	右尾灯安装架焊合件	Right combination rear signal lamp setting plate	1	
25	254-11A.51.102-1	座椅封板	Seat close board	1	
26	GB/T5783-2000-M6×16	螺栓 M6×16	Hex.head bolt M6×16	4	
27	GB/T97.1-2002-6	垫圈 6	Plain washer 6	4	
28	GB/T93-1987-6	垫圈 6	Spring lock washer 6	4	
29	GB/T6170-2000-M6	螺母 M6	Hex. nut M6	4	
30	254-11A.51.101-1	后围板	Rear close board	1	
31	304G2-6E.51.102	拖车插座安装板	Trailer socket setting plate	1	Optional
32	300-6.47.024	牌照安装板焊合件	Back number stay subpanel	1	Optional
33	300-6.47.222	牌照安装板支架	Back number stay subpanel bracket rest	1	Optional
34	254-11A.51.017	左挡泥板焊合件	Left mud shields rest	1	for ROPS
	254-11A.51.017A	左挡泥板焊合件	Left mud shields rest	1	for CAB
35	404-11.51.025	左尾灯安装架焊合件	Left combination rear signal lamp setting plate	1	
36	GB/T5783-2000-M16×50	螺栓 M16×50	Hex.head bolt M16×50	8	
37	254-11.51.011A	左支架焊合件	Left foot bracket joint	1	
38	GB/T96.1-2002-8	垫圈 8	Plain washer 8	4	
39	GB/T5783-2000-M8×20	螺栓 M8×20	Hex.head bolt M8×20	6	
40	GB/T5782-2000-M6×160	螺栓 M16×160	Hex.head bolt M16×160	8	
41	GB/T97.1-2002-16	垫圈 16	Plain washer 16	16	
42	GB/T6170-2000-M16	螺母 M16	Hex. nut M16	16	
43	550-1.51.101	密封条	Airproof piece	need	
44	254-11A.51.107	左地板橡胶板	Left of right floor rubber	1	
45	GB/T5783-2000-M8×30	螺栓 M8×30	Hex.head bolt M8×30	4	

## 25. A 地板挡泥板总成 Foot Mud Shields Rest

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
46	254-11A.51.013-1	左地板焊合件	Left foot rest	1	
47	254-11A.51.019	车梯焊合件	Ladder	1	

25.B 地板挡泥板总成  
Foot Mud Shields Rest  
304A-11A. 51A. 001



## 25. B 地板挡泥板总成 Foot Mud Shields Rest

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	300-6.47.024	牌照安装板焊合件	License plate	1	Optional
2	304G2-6E.51.102	拖车插座安装板	Trailer socket plate	1	Optional
3	300-6.47.222	牌照安装板支架	License plate fixed board	1	Optional
4	404-11.51.107	后反射器安装板	Back eflex reflector subpanel	2	
5	304A-11A.51A.017	左挡泥板焊合件	Left mud Shield	1	
6	404-11.51.025	左尾灯安装架焊合件	Left rear lights support	1	
7	254-11.51.019	左转向灯支座焊合件	Turn left bracket rest	1	
8	GB/T97.1-2002-10	垫圈 10	Plain washer 10	4	
9	GB/T93-1987-10	垫圈 10	Spring lock washer 10	18	
10	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	16	
11	404-11.51.104	扶手	Handle hold	2	
12	304A-11A.51A.107	左地板橡胶板	Left foot rest rubber board	1	
13	304A-11A.51A.013	左地板焊合件	Left foot rest	1	
14	GB/T5783-2000-M8×30	螺栓 M8×30	Hex. head bolt M8×30	4	
15	GB/T97.1-2002-8	垫圈 8	Plain washer 8	38	
16	GB/T93-1987-8	垫圈 8	Spring lock washer 8	28	
17	GB/T6170-2000-M8	螺母 M8	Hex. nut M8	28	
18	304A-11A.51A.019	车梯焊合件	Foot ladder	1	
19	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	4	
20	304A-11A.51A.011	左前支架焊合件	Left front bracket joint	1	
21	304A-11A.51A.106	工具箱安装板	Tote box installation	1	
22	GB/T5783-2000-M16×45	螺栓 M16×45	Hex. head bolt M16×45	2	
23	GB/T93-1987-16	垫圈 16	Spring lock washer 16	26	
24	GB/T97.1-2002-16	垫圈 16	Plain washer 16	18	
25	304A-11A.51.012	右前支架焊合件	Right front bracket joint	1	

## 25. B 地板挡泥板总成 Foot Mud Shields Rest

续表

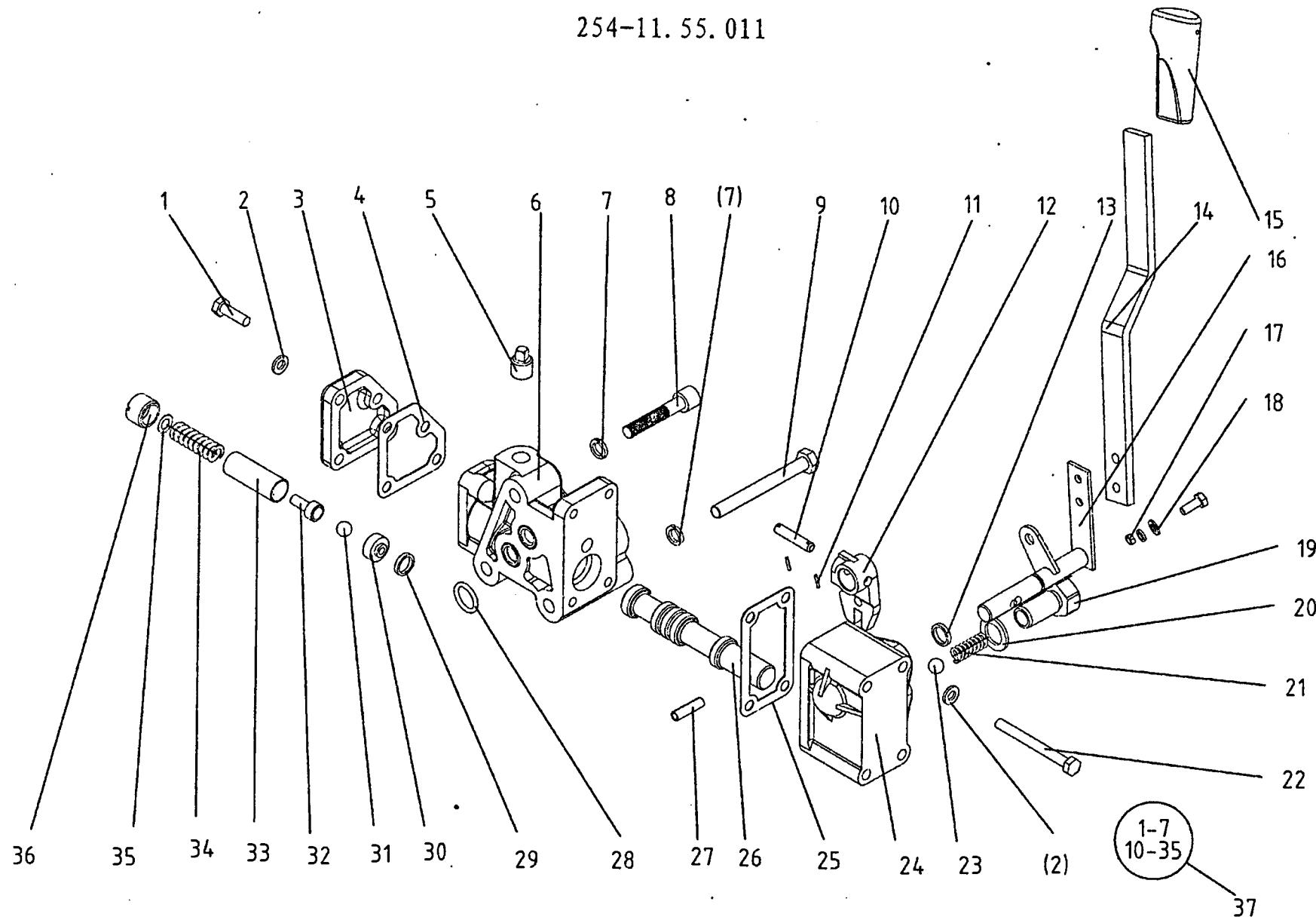
Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	GB/T5783-2000-M16×40	螺栓 M16×40	Hex. head bolt M16×40	16	
27	304A-11A.51A.014	右地板焊合件	Right foot rest	1	
28	304A-11A.51A.108	右地板橡胶板	Right foot rest rubber board	1	
29	304A-11A.51A.018	右挡泥板焊合件	Right mud Shield	1	
30	254-11.51.020	右转向灯支座焊合件	Turn Right bracket rest	1	
31	404-11.51.106	后工作灯架	Rear lights support	1	
32	404-11.51.026	右尾灯安装架焊合件	Right rear lights support	1	
33	GB/T5783-2000-M6×16	螺栓 M6×16	Hex. head bolt M6×16	4	
34	GB/T97.1-2002-6	垫圈 6	Plain washer 6	4	
35	GB/T93-1987-6	垫圈 6	Spring lock washer 6	4	
36	GB/T6170-2000-M6	螺母 M6	Hex. nut M6	4	
37	304A-11A.51A.016	右挡泥板支架焊合件	Right bracket joint	1	
38	GB/T5782-2000-M16×185	螺栓 M16×185	Hex. head bolt M16×185	8	
39	GB/T6170-2000-M16	螺母 M16	Hex. nut M16	16	
40	200.20.114A	垫套	Sleeve	2	
41	254-11.51.106	后支架	Front bracket joint	1	
42	GB/T5783-2000-M×60	螺栓 M10×60	Hex.head bolt M10×60	2	
43	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	22	
44	200.20.111-1	前支架	Front bracket joint	2	
45	GB/T97.1-2002-12	垫圈 12	Plain washer 12	4	
46	GB/T93-1987-12	垫圈 12	Spring lock washer 12	4	
47	GB/T5783-2000-M12×30	螺栓 M12×30	Hex.head bolt M12×30	4	
48	GB/T5783-2000-M10×25	螺栓 M10×25	Hex.head bolt M10×25	6	
49	300A.47.201	挡泥板垫块		4	

## 25. B 地板挡泥板总成 Foot Mud Shields Rest

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
50	304A-11A.51A.015 GB/T5783-2000-M10×20	左挡泥板支架焊合件 螺栓 M10×20	Left bracket joint Hex. head bolt M10×20	1	
51				4	

26.1 分配器总成  
Hydraulic Oil Distributor  
254-11.55.011



## 26.1 分配器总成 Hydraulic Oil Distributor

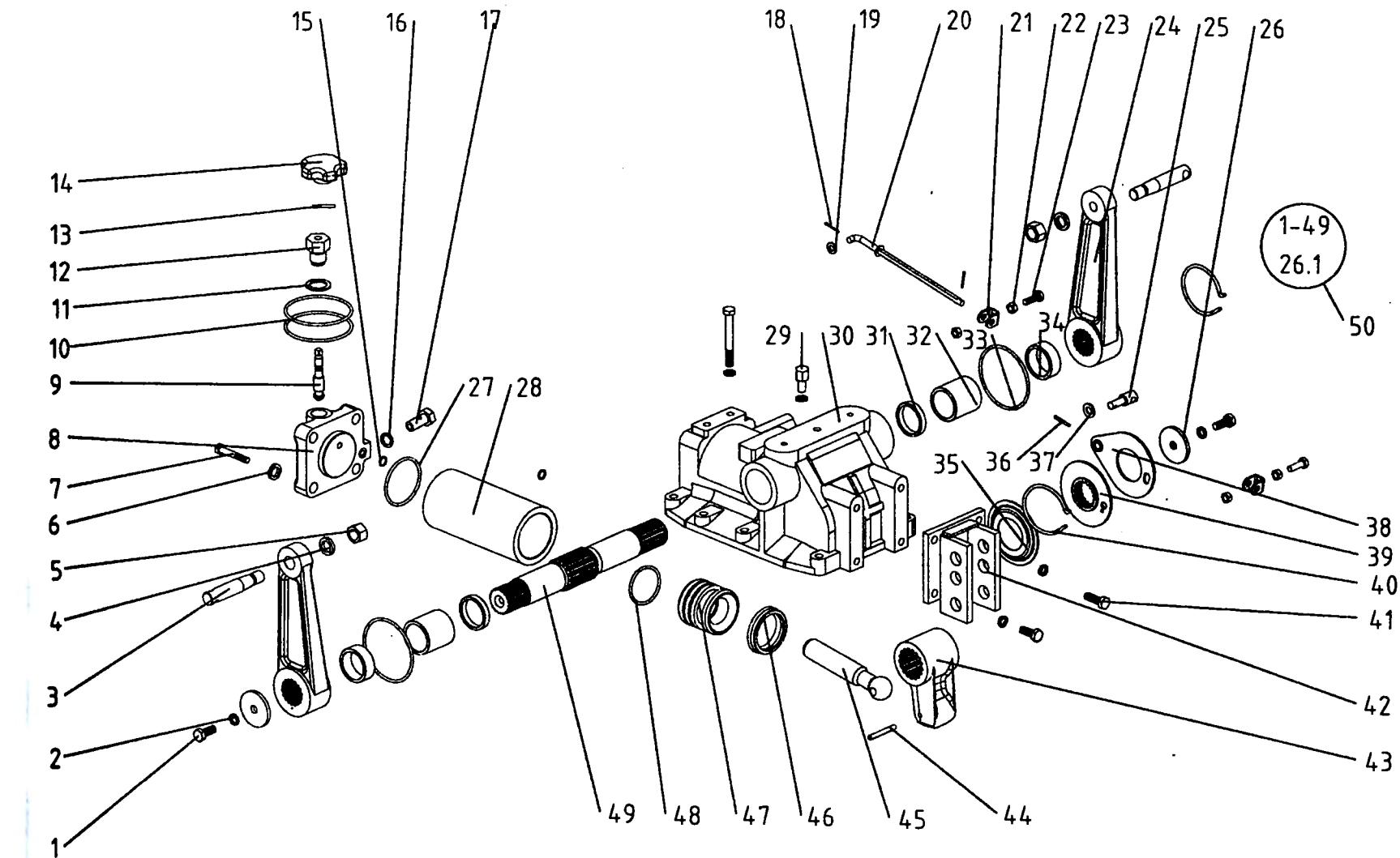
Ser.No.	Part No.	名称及规格	Name & specifications	Quantity	Remarks
1	GB/T5783-2000-M6×20	螺栓 M6×20	Hex. head bolt M6×20	4	
2	GB/T93-1987-6	垫圈 6	Spring lock washer 6	8	
3	200.55.131	端盖	End cover	1	
4	200.55.132	端盖纸垫	Paper gasket	1	
5	GB/T3289.31-1982-R1/4	外方管堵R1/4	Square head oil plug R1/4	1	
6	200.55.126-A	分配器壳体	Distributor body	1	
7	GB/T93-1987-8	垫圈 8	Spring lock washer 8	3	
8	GB/T70.1-2000-M8×25	螺钉 M8×25	Hex.socked cap screwM8×25	2	
9	GB/T5781-2000-M8×75	螺栓 M8×75	Hex. head bolt M8×75	1	
10	GB/T880-1986-6×30	销 6×30	Pin 6×30	1	
11	GB/T91-2000-1.6×10	销 1.6×10	Split pin 1.6×10	2	
12	200.55.128	拔叉	Fork	1	
13	GB/T3452.1-1992-10.6×1.8	O形圈 10.6×1.8	O-ring seal 10.6×1.8	1	
14	254-11.55.104	手柄杆	Handle pole	1	
15	1204.55.108	位置控制手柄	Handle	1	
16	254-11.51.013	手柄焊合件	Handle assy	1	
17	GB/T6172-2000-M6	螺母 M6	Hex.nut M8	2	
18	GB/T97.1-2002-6	垫圈 6	Plain washer 6	2	
19	200.55.129-1	定位螺钉	Positioning bolt	1	
20	JB-FT-CU-14	组合密封铜垫圈 14	Combination washer 14	1	
21	200.55.130	定位弹簧	Positioning spring	1	
22	GB/T5783-2000-M6×60	螺栓M6×60	Hex. head bolt M6×60	1	
23	GB/T308-2002-9.5	钢球9.5	Steel ball 9.5	1	
24	200.55.123	拔叉盒	Fork box	1	
25	200.55.125	拔叉盒纸垫	Paper gasket	1	

## 26.1 分配器总成 Hydraulic Oil Distributor

续表

Ser.No.	Part No.	名称及规格	Name & specifications	Quantity	Remarks
26	200.55.127	操纵阀	Sliding valve	1	
27	GB/T879.1-2000-6×22	销 6×22	Slotted spring pin 6×22	1	
28	GB/T3452.1-1992-17×2.65	O形圈 17×2.65	O-ring seal 15×2.65	1	
29	GB/T3452.1-1992-10.6×2.65	O形圈 10.6×2.65	O-ring seal 10.6×2.65	1	
30	200.55.138	垫块	Pad	1	
31	GB/T308-2002-9	钢球 9	Steel ball dia.9	1	
32	200.55.137	球座	Ball seat	1	
33	200.55.136	套管	Sleeve	1	
34	200.55.135-1	安全阀弹簧	Safty valve Spring	1	
35	200.55.134	调节垫片	Adjusting shims	2~5	
36	200.55.133	螺塞	Plug	1	
37	254-11.55.011	分配器总成	Hydraulic Oil Distributor	1	

26.2 提升器总成  
Hydruaulic Power Lift  
254-11.55.001



## 26.2 提升器总成 Hydraulic Power Lift

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T5783-2000- M10×25	螺栓 M10×25	Hex. head bolt M10×25	2	
2	GB/T93-1987-10	垫圈 10	Spring washer 10	6	
3	200.55.105	提升臂销	Lift arm pin	2	
4	GB/T93-1987-16	垫圈 16	Spring washer 16	2	
5	GB/T6170-2000-M16	螺母 M16	Hex. nut M16	2	
6	GB/T93-1987-14	垫圈 14	Spring washer 14	4	
7	GB/T5782-2000-M14×45	螺栓 M14×45	Hex. head bolt M14×60	4	
8	200.55.114-1	油缸盖	Cylinder cover	1	
9	200.55.118-1	液压锁紧阀	Hydraulic lock valve	1	
10	GB/T3452.1-1992-6.3×1.8	O形圈 6.3×1.8	O-ring seal 6.3×1.8	2	
11	JB-FT-CU-22	组合密封铜垫圈 22	Combination washer 22	1	
12	200.55.112-1	阀杆螺母	Valve -pole nut	1	
13	GB/T879.1-2000-5×24	销5x24	Pin5x24	1	
14	300.55.020	手轮胶合件	Handwheel assy	1	
15	GB/T3452.1-1992-10.6×1.8	O形圈 10.6×1.8	O-ring seal 10.6×1.8	1	
16	JB-FT-CU-14	组合密封铜垫圈 14	Combination washer 14	1	
17	JB/T1000-1977-M14×1.5	螺塞 M14×1.5	Plug M14×1.5	1	
18	GB/T91-2000-2×16	销 2×16	Split pin 2×16	2	
19	GB/T97.1-2002-8	垫圈 8	Plain washer 8	1	
20	300-6.55.010	联动杆焊合件	Linkage rod	1	
21	200.55.119-1	挡块	Limit spot	2	
22	GB/T6170-86-M8	螺母 M8	Hex. nut M8	2	
23	GB/T5783-2000- M8×20	螺栓 M8×20	Hex. head bolt M8×20	2	
24	200.55.106	外提升臂	Lift arm	2	
25	200.55.120	联动销	Linkage pin	1	

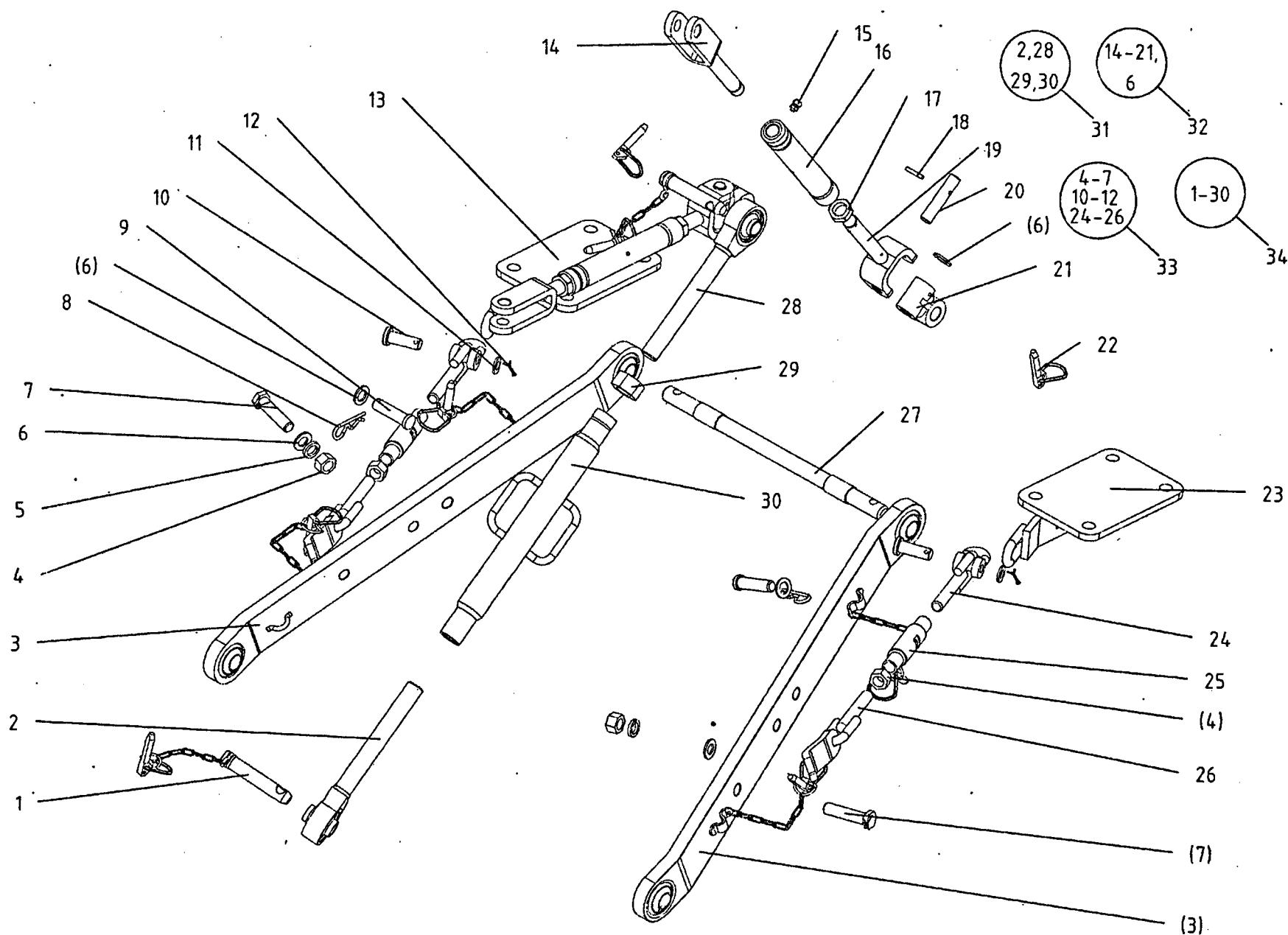
## 26. 2 提升器总成 Hydraulic Power Lift

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	200.55.107	压板	Clamping plate	2	
27	GB/T3452.1-1992-87.5×3.55	O形圈 87.5×3.55	O-ring seal 87.5×3.55	1	
28	200.55.115-1	油缸	Cylinder	1	
29	200.55.111-2	通气螺塞	Vent tube	1	
30	200.55.101-2	提升器壳体	Lift case	1	
31	200.55.102	隔套	Spacer sleeve	2	
32	200.55.103A	衬套	Bush	2	
33	GB/T3452.1-1992- 38.7×5.3	O形圈 38.7×5.3	O-ring seal 38.7×5.3	2	
34	200.55.104	挡圈	Retainer ring	2	
35	200.55.122	挡盘	Retainer plate	1	
36	GB/T91-2000- 3.2×20	销 3.2×20	Split pin 3.2×20	1	
37	GB/T97.1-2002-10	垫圈 10	Plain washer 10	1	
38	200.55.014	拨盘焊合件	Driven plate	1	
39	200.55.016	传动盘焊合件	Drive plate weldment	1	
40	200.55.121	扭簧	Torsion spring	1	
41	GB/T5783-2000- M10×30	螺栓 M10×30	Hex. head bolt M10×30	4	
42	280.55.017	挂接板焊合件	Hitching plate	1	
43	300.55.132	内提升臂	Inner lift arm	1	
44	GB/T879.1-2000- 6×50	销 6×50	Slotted spring pin 6×50	1	
45	200.55.109	活塞顶杆	Piston push rod	1	
46	200.55.117-1	YX形密封圈 D75	YX-seal D75	1	
47	200.55.116-1	活塞	Piston	1	
48	GB/T3452.1-1992-69×3.55	O形圈 69×3.55	O-ring seal 69×3.55	1	
49	200.55.110-1	提升轴	Lift shaft	1	
50	254-11.55.001	提升器总成	Hydraulic power lift	1	

# 27.A 悬挂装置总成 Suspension Mechanism

280.56.001-1



## 27. A 悬挂装置总成 Suspension Mechanism

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	200.56.016	上拉杆连接销总成	Coupling pin of upper link	2	
2	300.56.020-1	上拉杆后调节杆总成	Upper link rear adjusting rod	1	
3	280.56.014	下拉杆焊合件	Lower link weldment	2	
4	GB/T6170 -2000-M16	螺母 M16	Hex.nut M16	2	
5	GB/T93-1987-16	垫圈 16	Spring lock washer 16	2	
6	GB/T97.1-2002-16	垫圈 16	Plain washer 16	6	
7	GB/T5782-2000-M16×80	螺栓 M16×80	Hex. head bolt M16×80	2	
8	200.56.101-1	R销	R-pin	2	
9	GB/T882-1986-B16×55	销轴 B16×55	Clevis pin with head B16×55	2	
10	GB/T882-1986-B12×45	销轴 B12×45	Clevis pin with head B12×45	2	
11	GB/T97.1-2002-12	垫圈 12	Plain washer 12	2	
12	GB/T91-2000- 4×20	开口销 4×20	Split pin 4×20	2	
13	280.56.023A	左前限位链焊合件	Left-front check chain	1	
14	280.56.018	提升杆下吊耳焊合件	Lower clevis of lift rod	2	
15	JB/T7940.1-1995-M10×1	油杯 M10×1	Grease nipple M10×1	2	
16	280.56.029	提升杆焊合件	Lift rod upper clevis	2	
17	GB/T6173-2000-M20×2	螺母 M20×2	Hex.nut M20×2	2	
18	GB/T91-2000- 3.2×26	销 3.2×26	Split pin 3.2×26	2	
19	280.56.017	提升杆上吊耳焊合件	Lift rod up clevis	2	
20	GB/T882 -1986-B16×80	销 B16×80	Clevis pin with head 16×80	2	
21	300.56.113	提升杆十字接头	Cross joint of lift rod	2	
22	200.56.011	锁销组合件	Kock pin	2	
23	280.56.022A	右前限位链焊合件	Right-front check chain	1	
24	280.56.020	前限位链焊合件	Front check chain	2	
25	300.56.155-1	调节套	Adjusting sleeve	2	

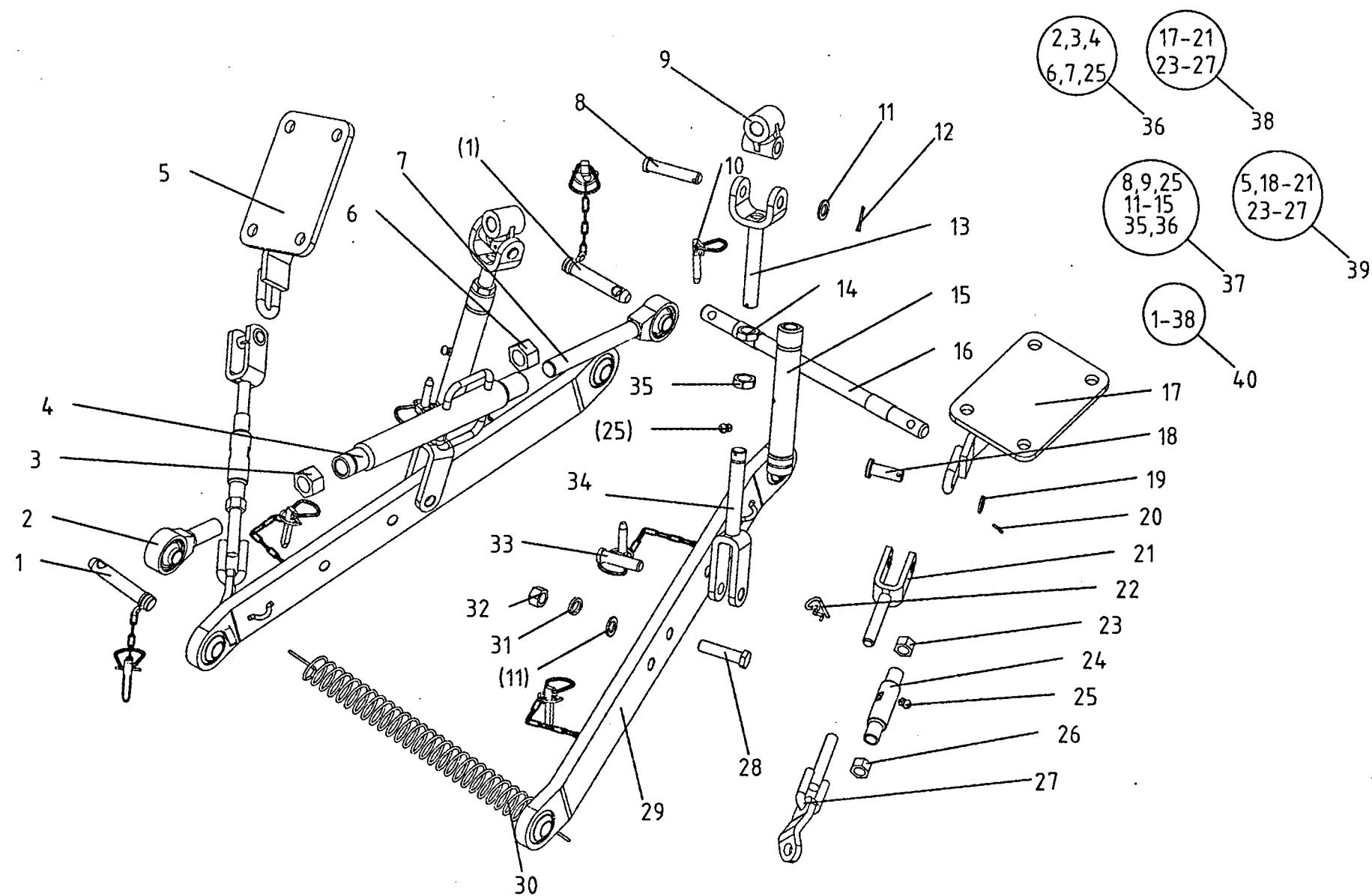
## 27. A 悬挂装置总成 Suspension Mechanism

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	280.56.019	后限位链焊合件	Rear check chain	2	
27	200.56.103	下拉杆连接轴	Lower link shaft	1	
28	300.56.018-1	上拉杆前调节杆总成	Upper link front adjusting rod	1	
29	GB/T6170-2000-M24	螺母 M24	Hex .nut M24	1	
30	280.56.016	调节螺管焊合件	Turn buckle of upper link	1	
31	280.56.012	上拉杆总成	Upper link assembly	1	
32	280.56.013	提升杆总成	Lift rod assembly	2	
33	280.56.015	限位链总成	Check chain assembly	2	
34	280.56.001	悬挂装置总成	Suspension mechanism assembly	1	

## 27. B 悬挂装置总成 Suspension Mechanism (Optional)

300A. 56. 001



## 27. B 悬挂装置总成 Suspension Mechanism

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	200.56.016	上拉杆连接销总成	Coupling pin of upper link	2	
2	200.56.019-1	上拉杆后螺杆压合件	Upper link screw check chain	1	
3	GB/T6171-2000-M22×2	螺母 M22×2	Hex.nut M22×2	1	
4	200.56.018	短上拉杆螺管焊合件	Upper link check chain	1	
5	300A.56.029	左前限位链焊合件	Left frontcheck chain weldment	1	
6	GB/T6171-2000-M22×2-L	螺母 M22×2(左)	Hex.nut M22×2-L	1	
7	200.56.017-1	上拉杆前螺杆压合件	Lower link weldment	1	
8	GB/T882 -1986-B16×80	销B16×80	Clevis pin with head B16×80	2	
9	200.56.111	十字叉套	Cross joint	2	
10	200.56.011	锁销组合件	Kock pin	2	
11	GB/T97.1-2002-16	垫圈 16	Plain washer 16	6	
12	GB/T91-2000-3.2×26	销 3.2×26	Split pin 3.2×26	2	
13	200.56.020	提升杆上叉焊合件	Lift rod skewer	2	
14	GB/T6171-2000-M20×2-L	螺母 M20×2(左)	Hex.nut M20×2-L	2	
15	200.56.027	提升螺管焊合件	Lift rod check chain	2	
16	200.56.103	下拉杆连接轴	Lower link shaft	1	
17	300A.56.026	右前限位链焊合件	Right frontcheck chain weldment	1	
18	GB/T882-1986-B14×55	销轴 B14×55	Clevis pin with head B14×45	2	
19	GB/T97.1-2002-14	垫圈 14	Plain washer 14	2	
20	GB/T91-2000- 4×28	销 4×28	Split pin 4×28	2	
21	200.56.025-2	前限位链螺杆焊合件	Front check chain screw	2	
22	200.56.101-1	R销	R-pin	2	
23	GB/T6172-2000-M14-L	螺母 M14(左)	Hex.nut M14-L	2	
24	200.56.125	限位链螺杆	Check chain screw	2	
25	JB/T7940.1-1995-M10×1	油杯 M10×1	Grease nipple M10×1	5	

## 27 悬挂装置总成 Suspension Mechanism

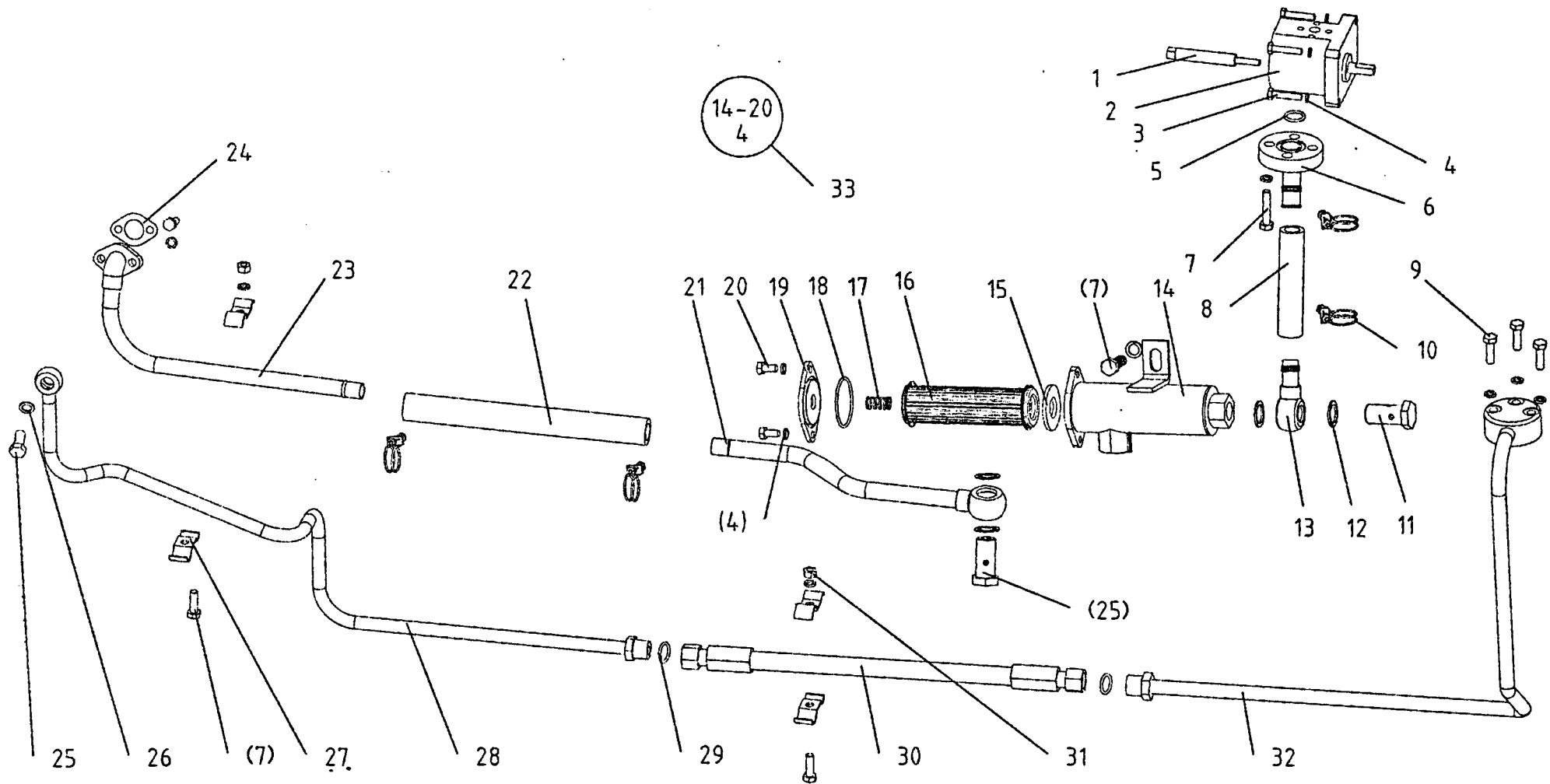
续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	GB/T6172-2000-M14	螺母 M14	Hex.nut M14	2	
27	200.56.026-1	后限位链焊合件	Back check chain weldment	2	
28	GB/T5782-2000-M16×55	螺栓 M16×55	Hex. head bolt M16×55	2	
29	200.56.014-1	短下拉杆总成	Down link assembly	2	
30	200.56.102	限位弹簧	Check spring	2	
31	GB/T93-1987-16	垫圈 16	Spring lock washer 16	2	
32	GB/T6170-2000-M16	螺母 M16	Hex.nut M16	4	
33	GB/T882-1986-B16×45	销轴 B16×45	Clevis pin with head B16×45	2	
34	200.56.022	提升杆下叉焊合件	Lower clevis of lift rod	2	
35	GB/T6171-2000-M20×2	螺母 M20×2	Hex.nut M20×2	2	
36	200.56.012-1	短上拉杆总成	Upper link assembly	1	
37	200.56.013	提升杆总成	Lift rod assembly	2	
38	300A.56.016	右限位链总成	Right Check chain assembly	1	
39	300A.56.015	左限位链总成	Left Check chain assembly	1	
40	300A.56.001	悬挂装置总成	Suspension mechanism assembly	1	

28.A 濾油器油泵油管总成

Oil Pump, Filter, Pipe and Fittings (for KM385BT Diesel Engine)

254-11A.58.001



28. A 油泵、滤油器、油管总成 Oil Pump, Filter, Pipe and Fittings

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	300.58.102	紧固螺栓	Fastening bolt	1	
2	CBN-E310A	齿轮泵	Gear pump	1	Left circle
3	GB/T5783-2000-M8×35	螺栓 M8×35	Hex. head bolt M8×35	3	
4	GB/T93-1987-8	垫圈 8	Spring lock washer 8	15	
5	GB/T3452.1-1992-18×2.65	O形圈 18×2.65	O-ring seal 18×2.65	2	
6	254-11.58.015	油泵进油管焊合件	Oil pipe	1	
7	GB5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	7	
8	250E.58.104	输油胶管	Pastent pipe	1	
9	200.58A.012	管接头夹组合件	Hose clip	4	
10	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	7	
11	GB/T3541-1983-M22×1.5	铰接螺栓 M22×1.5	Hollow bolt M22×1.5	2	
12	JB-FT-CU-22	组合密封铜垫圈 22	Combination washer 22	4	
13	250E.58.016	油泵进油管焊合件（二）	Suction pipe weldment	1	
14	254-11A.58.014	滤油器壳焊合件	Filter box	1	
15	200.58A.110	滤油器胶垫	Rubber gasket of filter	1	
16	200.58A.015	滤芯胶合件	Filter	1	
17	200.58A.109	滤芯压簧	Pressure spring	1	
18	GB/T3452.1-1992-53×2.65	O形圈 53×2.65	O-ring seal 53×2.65	1	
19	200.58A.108	滤油器压盖	End cover	1	
20	GB/T5783-2000-M8×16	螺栓 M8×16	Hex. head bolt M8×16	2	
21	254-11A.58.020	滤油器进油管焊合件	Filter oil delivery	1	
22	304.58A137	输油胶管	Pastent pipe	1	
23	200.58A.019	吸油管焊合件	Suction pipe assy of gear pump	1	
24	200.58A.130	纸垫	Paper gasket	1	
25	200.55.124	空心螺栓	Hollow bolt	1	for distributor

28. A 油泵、滤油器、油管总成 Oil Pump, Filter, Pipe and Fittings

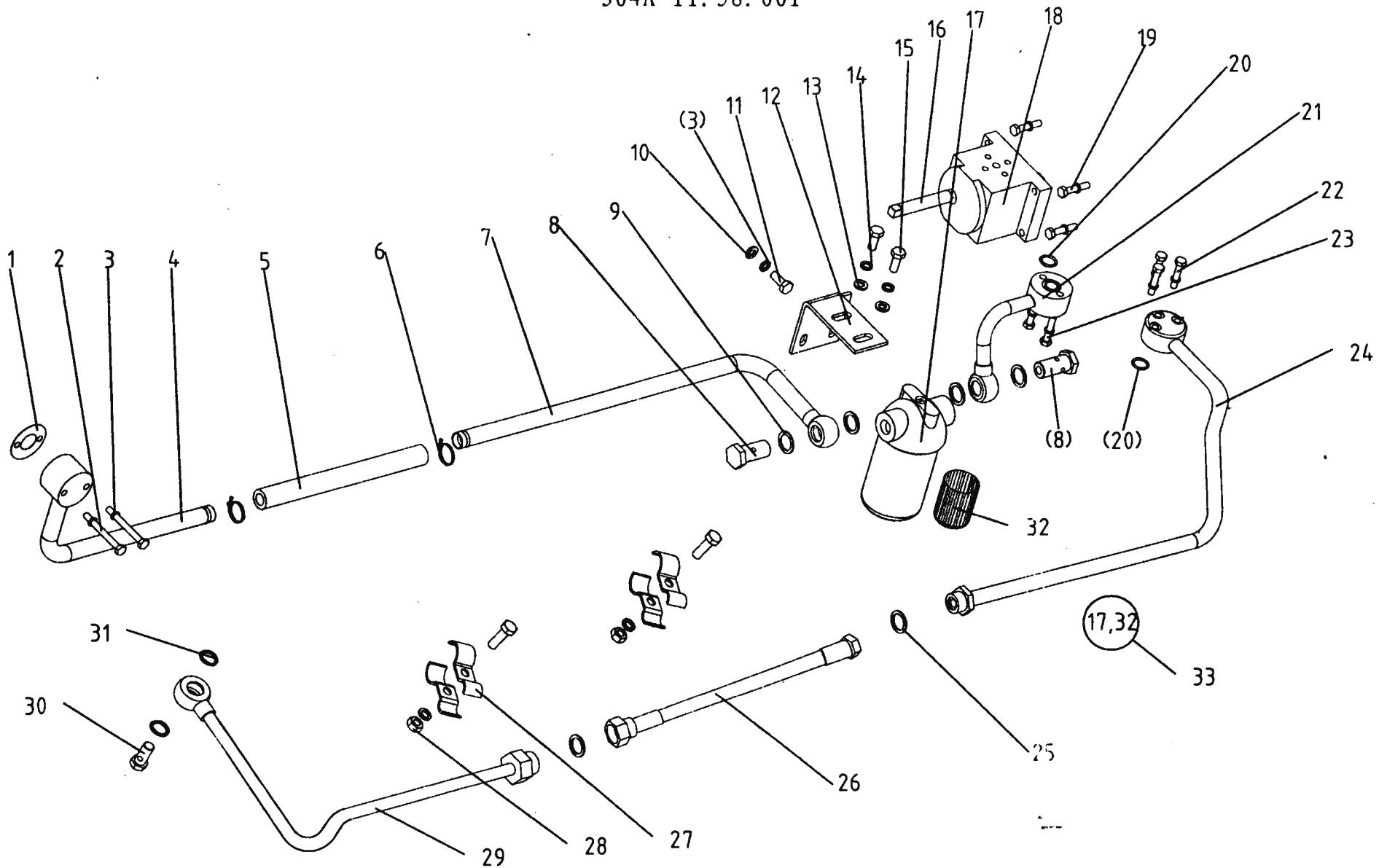
续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
	354.61.101	铰接螺栓	Hollow bolt	1	for Valve
26	JB-FT-CU-14	组合密封铜垫圈 14	Combination washer 14	2	for distributor
	354.61.102	垫圈	Washer	2	for Valve
27	404B.58D.120-1	固定夹	Fix clip	4	
28	254-11A.58.018	分配器进油管后段焊合件 I	Rear distributor inlet pipe	1	for distributor
	254-11A.58.015	多路阀进油管后段焊合件	Rear Sandwich Multiole Control Valve inlet pipe	1	for Valve
29	GB/T3452.1-1992-11.8×2.65	O形圈 11.8×2.65	O-ring seal 11.8×2.65	2	
30	404B.58D.018	软管总成	Hose assy	1	
31	GB/T6170-2000	螺母 M8	Hex. nut M8	2	
32	254-11A.58.012	分配器进油管前段焊合件	Front distributor inlet pipe	1	
33	254-11A.58.013	滤油器总成	Filter box assembly	1	

## 28. B 油泵 濾油器 油管总成

Oil pump, Filter, Pipe and Fittings (for ZN390T Diesel Engine)

304A-11.58.001



## 28.B 油泵、滤油器、油管总成 Oil Pump, Filter, Pipe and Fittings

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	304.58A.101	纸垫	Paper gasket	1	
2	GB/T5783-2000-M8×55	螺栓 M8×55	Hex. head bolt M8×55	2	
3	GB/T93-1987-8	垫圈 8	Spring lock washer 8	15	
4	354.58B.015	滤清器进油管焊合件(一)	Filter inlet pipe weldment(1)	1	
5	HG4-761-74	输油胶管 22×32×270	Hose 22×32×270	1	
6	JB/T8870-1999-2A (25-38)	喉箍 2A (25-38)	Hoop 2A (25-38)	2	
7	300A.58.014	滤清器进油管焊合件	Filter inlet pipe weldment	1	
8	320.58.108	铰接螺栓 M22×1.5	Hollow bolt M22×1.5	2	
9	JB-FT-CU-22	组合密封铜垫圈 22	Combination washer 22	4	
10	GB/T97.1-2002-8	垫圈 8	Plain washer 8	2	
11	GB/T5783-2000-M8×25	螺栓 M8×25	Hex. head bolt M8×25	4	
12	254.9.58.101	滤清器支架	Filter plank	1	
13	GB/T97.1-2002-10	垫圈 10	Plain washer 10	2	
14	GB/T93-1987-10	垫圈 10	Spring lock washer 10	2	
15	GB/T5783-2000-M10×20	螺栓 M10×20	Hex. head bolt M10×20	2	
16	300.58.102	紧固螺栓	Hollow bolt	1	
17		液压油滤清器座	Filter shell	1	
18	CBN-E310B	齿轮泵	Gear pump	1	
19	GB/T5783-2000-M8×35	螺栓 M8×35	Hex. head bolt M8×35	3	
20	GB/T3452.1-1992-18×2.65	O形圈 18×2.65	O-ring seal 18×2.65	2	
21	404B.58D.010	油泵吸油管焊合件	Oil pipe	1	
22	GB/T5783-2000-M8×40	螺栓 M8×40	Hex. head bolt M8×40	3	
23	GB/T5783-2000-M8×45	螺栓 M8×45	Hex. head bolt M8×45	2	
24	300A.58.020	分配器进油管前段焊合件	Front distributor inlet pipe	1	
25	GB/T3452.1-1992-11.8×2.65	O形圈 11.8×2.65	O-ring seal 11.8×2.65	2	

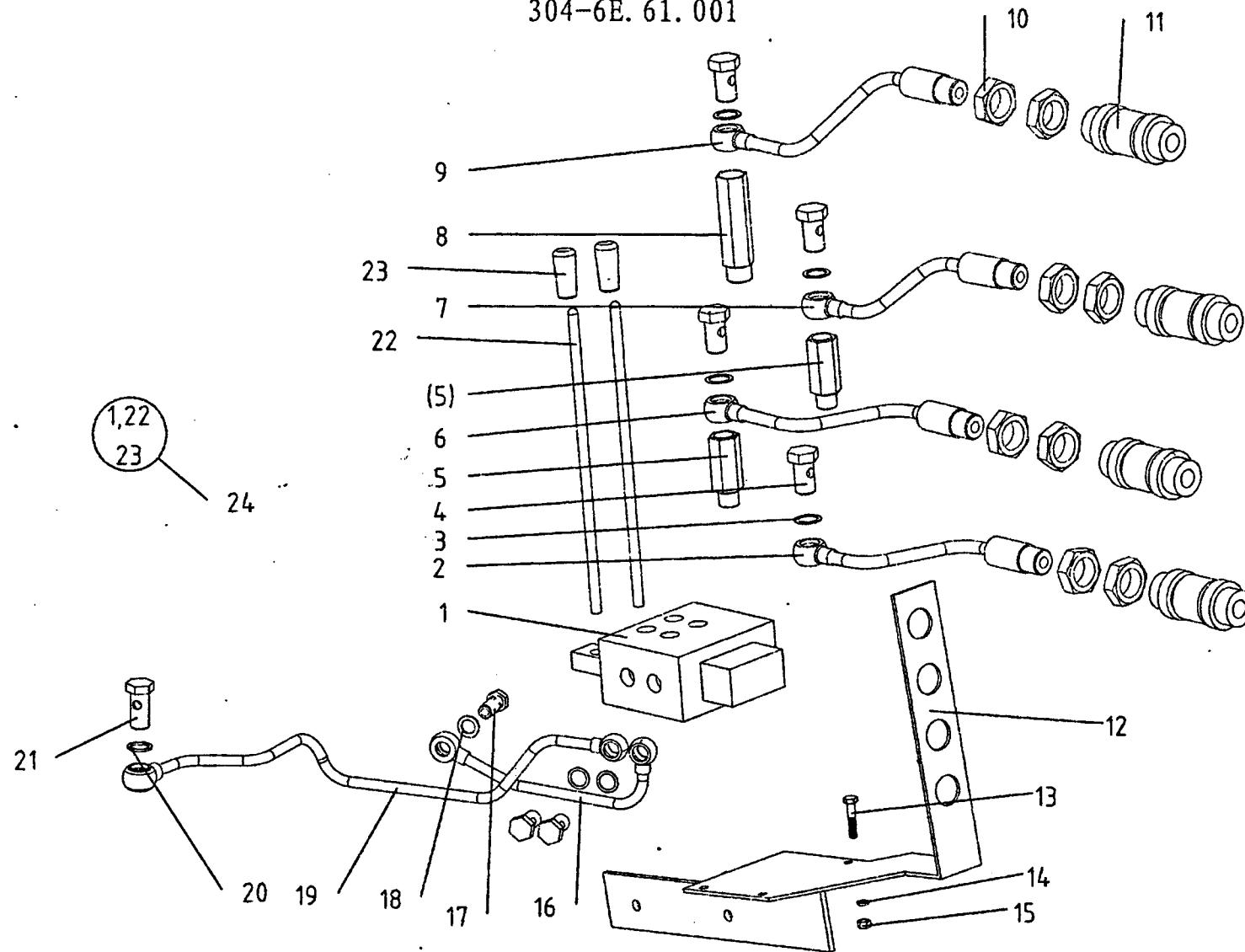
## 28. B 油泵、滤油器、油管总成 Oil Pump, Filter, Pipe and Fittings

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
26	300A.58.016-1	软管总成	Hose assy	1	
27	404B.58D.120-1	固定夹	Fix clip	4	
28	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	2	
29	304A-11.58.011-1	分配器进油管后段焊合件	Rear distributor inlet pipe	1	
	304A-11.58.012-1	多路阀进油管后段焊合件	Tail inlet pipe weldment	1	Optional
30	200.55.124	空心螺栓	Hollow bolt	1	
	354.61.101	铰接螺栓	Hollow bolt	1	Optional
31	JB-FT-CU-14	组合密封铜垫圈 14	Combination washer 14	2	
	354.61.102	垫圈	Copper washer	2	Optional
32	YX0811A	液压油滤芯	Filter core	1	
33	YX0811A-0000	液压油滤清器总成	Filter	1	

29 多路阀液压输出系统总成  
Sandwich Multiole Control Valve

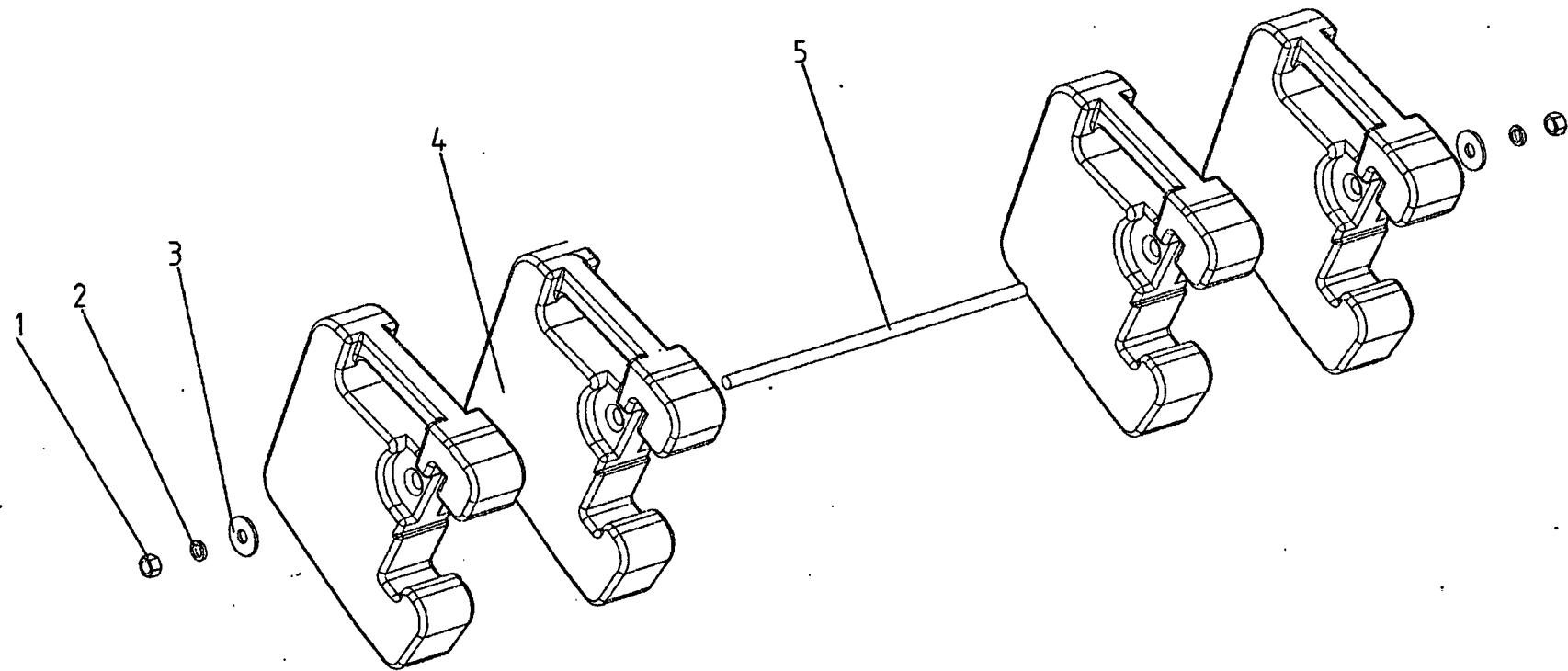
304-6E. 61. 001



29 多路阀液压输出系统总成 Sandwich Multiole Control Valve

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1		多路换向阀阀体	Sandwich multiole control valve	1	
2	304G2-6.61.025	多路阀出油管焊合件(二)	Out-let pipe (2)	1	
3	354.61.102	垫圈	Spring washer	15	
4	354.61.101	铰接螺栓	Hex. head bolt	6	
5	254-1.61.101	多路阀吸油管接头	Inlet pipe connect	2	
6	304G2-6.61.023	多路阀吸油管焊合件(二)	Inlet pipe (2)	1	
7	304G2-6.61.021	多路阀出油管焊合件(一)	Out-let pipe (1)	1	
8	304G2-6.61.118	多路阀吸油管接头	Inlet pipe connect	1	
9	304G2-6.61.019	多路阀吸油管焊合件(一)	Inlet pipe (1)	1	
10	GB/T6173-2000-M24×2	螺母 M24×2	Hex. nut M24×2	8	
11		快换接头NPT 1/2"	Quick change NPT1/2"	4	
12	304-6E.61.011	连接板焊合件	Connecting plant weldment	1	
13	GB/T5782-2000-M6×55	螺栓 M6×55	Hex. head bolt M6×55	3	
14	GB/T93-1987-6	垫圈 6	Spring washer 6	3	
15	GB/T6170-2000-M6	螺母 M6	Hex. nut M6	3	
16	254-1.61.013-1	分配器进油管焊合件	Distributor inlet pipe	1	
17	200.55.124	空心螺栓	Hollow bolt	2	
18	JB-FT-CU-14	组合密封铜垫圈 14	Combination washer 14	2	
19	254-1.61.015-1	多路阀回油管焊合件	Return pipe weldment	1	
20	JB-FT-CU-18	组合密封铜垫圈 18	Combination washer 18	2	
21	250D.58.118	铰接螺栓 M18×1.5	Hex. head bolt M18×1.5	1	
22		多路阀操纵手柄	Sandwich multiole control valve handle	1	
23		多路阀手柄套	Sandwich multiole control valve sheath	1	
24	ZD-L10E-W-00-1	多路换向阀	Sandwich multiole control valve	1	

30 前配重总成  
Front Balance Weight  
250.73.001-1

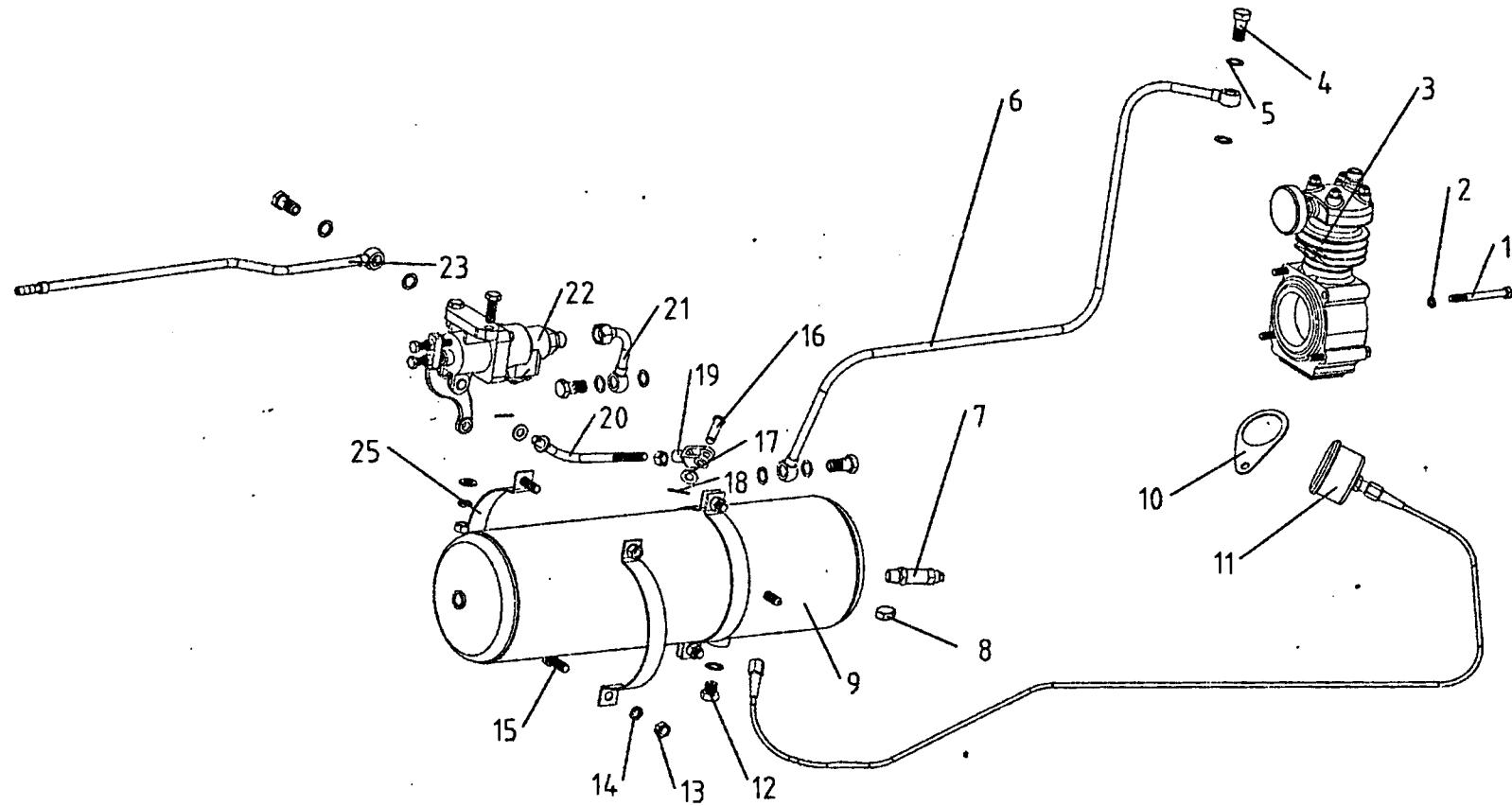


## 30 前配重总成 Front Balance Weight

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T6170-2000-M12	螺母 M12	Hex.nut M12	2	
2	GB/T93-1987-12	垫圈 12	Spring lock washer 12	2	
3	GB/T96-2002-12	垫圈 12	Plain washer 12	2	
4	250.73.101-1	配重	Balance weight block	4	
5	250.73.104	夹紧螺栓	Double end stud,clamping type	1	

31.A 气刹装置总成 Air Brake Installations for Trailer  
(Optional)

254-11A.80.001/304A-11A.80.001

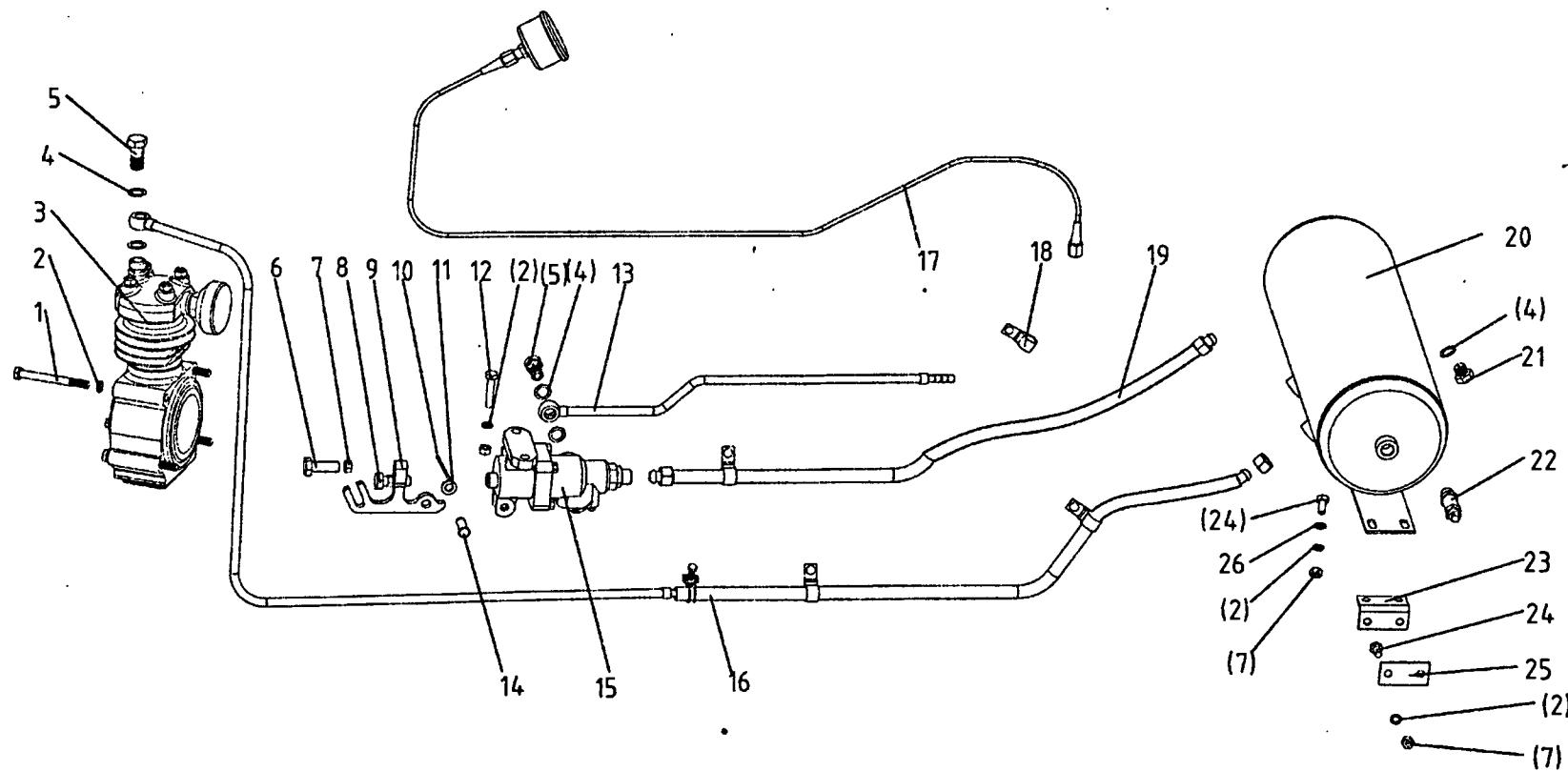


### 31.A 前置式挂车气刹装置总成 Air Brake Installations for Trailer (Optional)

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T5782-2000-M8×95	螺栓 M8×95	Hex. head bolt M8×95	4	
2	GB/T93-1987-8	垫圈 8	Spring lock washer 8	16	
3	300.80.010	空气压缩机总成	Air pump	1	
4	300.80.101	管接头螺钉	Hollow Bolt	2	
5	300.80.102	铝垫片	Aluminum washer	5	
6	254-11A.80.011	气泵出气管焊合件	Outlet pipe, air pump	1	for 385 engine
	304A-11A.80.011	气泵出气管焊合件	Outlet pipe, air pump	1	for 390 engine
7	300.80.017	安全阀总成	Safety valve	1	
8		盖形螺母M10×1	Nut M10×1	1	
9	254-11A.80.012	储气筒总成	Air tank	1	for Combination meter
	254-11A.80.012A	储气筒总成	Air tank	1	for Unistrand Meter
10	300.80.126	气压表支架	Air pressure gauge bracket	1	optional
11	200.80.020	气压表总成	Air-pressure gauge	1	
12	300.80.103	放水阀	Water drain plug	1	
13	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	7	
14	GB/T93-1987-10	垫圈 10	Spring lock washer 10	6	
15	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	6	
16	GB/T882-1986-B10×30	销轴 B10×30	Clevis pin with head B10×30	1	
17	GB/T97.1-2002-10	垫圈 10	Plain washer 10	2	
18	GB/T91-2000-3.2×20	销 3.2×20	Split pin 3.2×20	2	
19	300.80.104	制动阀拉杆叉	Brake valve pull-rod clevis	1	
20	254-11A.80.015	推杆焊合件	Handspike	1	
21	254-11A.80.014	储气筒出气管焊合件	Air reservoir export pipe	1	
22	300.80.016	制动阀总成	Brake valve	1	
23	300.80.018	制动阀出气管焊合件	Outlet pipe, brake value	1	
24	300.80.105	储气筒抱箍	Air reservoir hoop	4	

## 31.B 气刹装置总成 Air Brake Installations for Trailer (Optional)

254-11.80.001/304A-11.80.001



## 31.B 前置式挂车气刹装置总成 Air Brake Installations for Trailer (Optional)

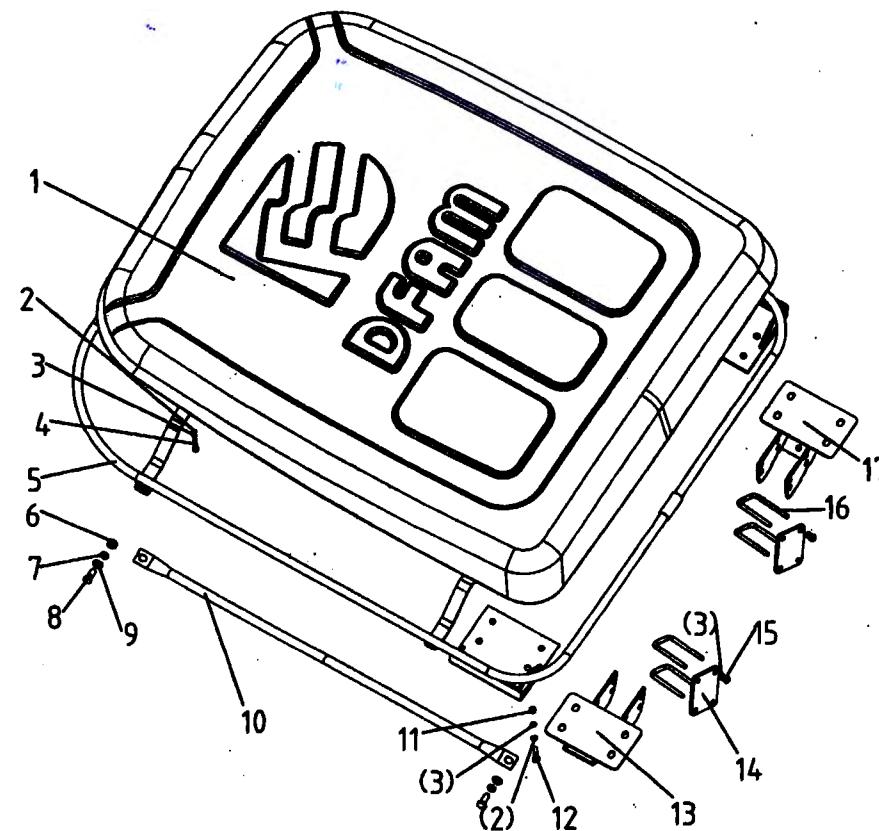
Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	GB/T5782-2000-M8×95	螺栓 M8×95	Hex. head bolt M8×95	4	
2	GB/T93-1987-8	垫圈 8	Spring lock washer 8	16	
3	300.80.010	空气压缩机总成	Air pump	1	
4	300.80.102	铝垫片	Aluminum washer	5	
5	300.80.101	管接头螺钉	Hollow Bolt	2	
6	GB/T5783-2000-M8×40	螺栓 M8×40	Hex. head bolt M8×40	1	
7	GB/T6170-2000-M8	螺母 M8	Hex. nut M8	14	
8	GB/T5783-2000-M8×45	螺栓 M8×45	Hex. head bolt M8×45	1	
9	200.80.116	制动阀拉杆	Rod brake value	1	
10	GB/T91-2000-3.2×20	销 3.2×20	Split pin 3.2×20	1	
11	GB/T97.1-2002-10	垫圈 10	Plain washer 10	1	
12	GB/T5783-2000-M8×50	螺栓 M8×50	Hex. head bolt M8×50	4	
13	200.80.011	制动阀出气管焊合件	Outlet pipe, brake value	1	
14	GB/T882-1986-B10×30	销轴 B10×30	Clevis pin with head B10×30	1	
15	200.80.021	制动阀总成	Brake valve	1	
16	254-11.80.010	气泵出气管合件	Outlet pipe, air pump	1	For 385 engine
	304A-11.80.010	气泵出气管合件	Outlet pipe, air pump	1	For 390 engine
17	200.80.020	气压表总成	Air-pressure gauge	1	For Unistrand Meter
18	200.48B.108	电线夹	Wire nip	7	
19	200.80.012-1	第二制动阀出气管合件	Second Outlet pipe, brake valve	1	
20	300A.80.012	储气筒总成	Air tank	1	
21	300.80.103	放水阀	Water drain plug	1	
22	300.80.017	安全阀总成	Safety valve	1	
23	300A.80.109	储气筒支架	Air tank bracket	2	
24	GB/T5783-2000-M8×16	螺栓 M8×16	Hex. head bolt M8×16	8	

31.B 前置式挂车气刹装置总成 Air Brake Installations for Trailer (Optional)

续表

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
25	300A.80.108	垫板	Templet	2	
26	GB/T97.1-2002-8	垫圈 8	Plain washer 8	4	

32 遮阳篷总成 Sunshade  
(Optional)  
304-9A. 45. 001



## 32 遮阳篷总成 Sunshade

Ser.No.	Part No.	名称及规格	Name & Specifications	Quantity	Remarks
1	254G3.45.101	遮阳篷	Sunshade	1	
2	GB/T97.1-2002-12	垫圈 12	Plain washer 12	16	
3	GB/T93-1987-12	垫圈 12	Spring lock washer 12	12	
4	GB/T5783-2000-M12×25	螺栓 M12×25	Hex. head bolt M12×25	4	
5	304-9A.45.011	上支撑架焊合件	Ascending shore	1	
6	GB/T6170-2000-M10	螺母 M10	Hex. nut M10	2	
7	GB/T93-1987-10	垫圈 10	Spring lock washer 10	4	
8	GB/T97.1-2002-10	垫圈 10	Plain washer 10	4	
9	GB/T5783-2000-M10×30	螺栓 M10×30	Hex. head bolt M10×30	4	
10	304-9A.45.101	支撑钢管	Support tube	1	
11	GB/T6170-2000-M12	螺母 M12	Hex. nut M12	8	
12	GB/T5783-2000-M12×35	螺栓 M12×35	Hex. head bolt M12×35	8	
13	304-9A.45.016	下支撑座焊合件 (左)	Left shore	1	
14	304-9A.45.102	固定板	Immobility board	2	
15	GB/T6182-2000-M12	螺母 M12	Hex. nut M12	4	
16	304-9A.45.103	U型螺栓	U-bolt	4	
17	304-9A.45.017	下支撑座焊合件 (右)	Right shore	1	