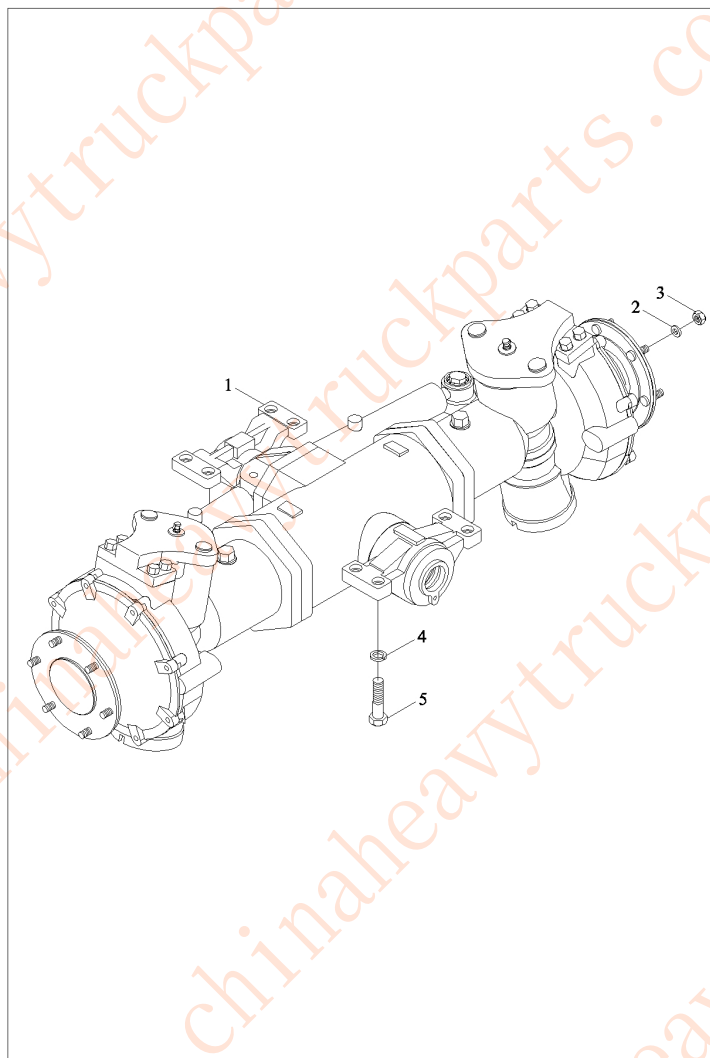


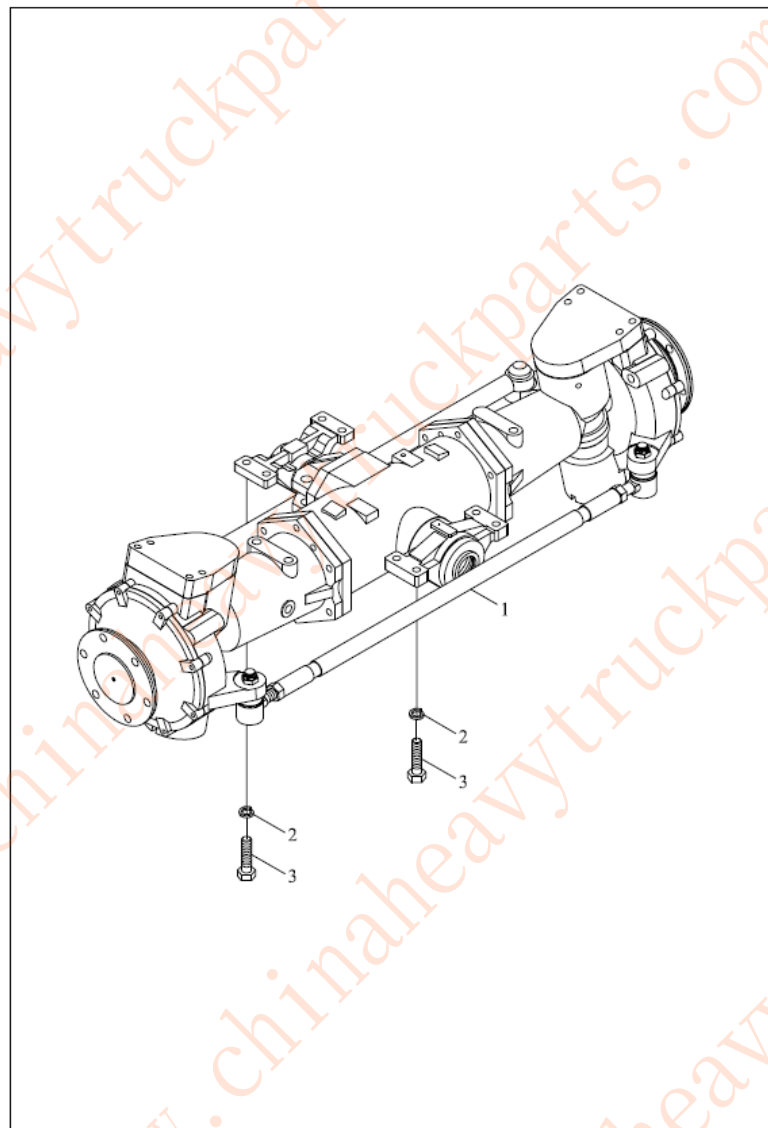
TC02311020000 前驱动桥总成-1



TC02311020000-1 31.1-前驱动桥总成 31.1-FRONT DRIVING AXLE ASSEMBLY

标号 No.	代号 Code	名称 Description	数量 Quantity	备注 Remark
1	TC02311020001	前驱动桥分总成	1	2014-04_
2	FT400.31B.103	垫圈	12	2014-04_
4	GBT93-14-A0P	弹簧垫圈	8	2014-04_
4	GBT93-14-A0P	弹簧垫圈	8	2014-04_
5	GBT5783-M14X45-10.9-A3L	螺栓	8	2014-04_

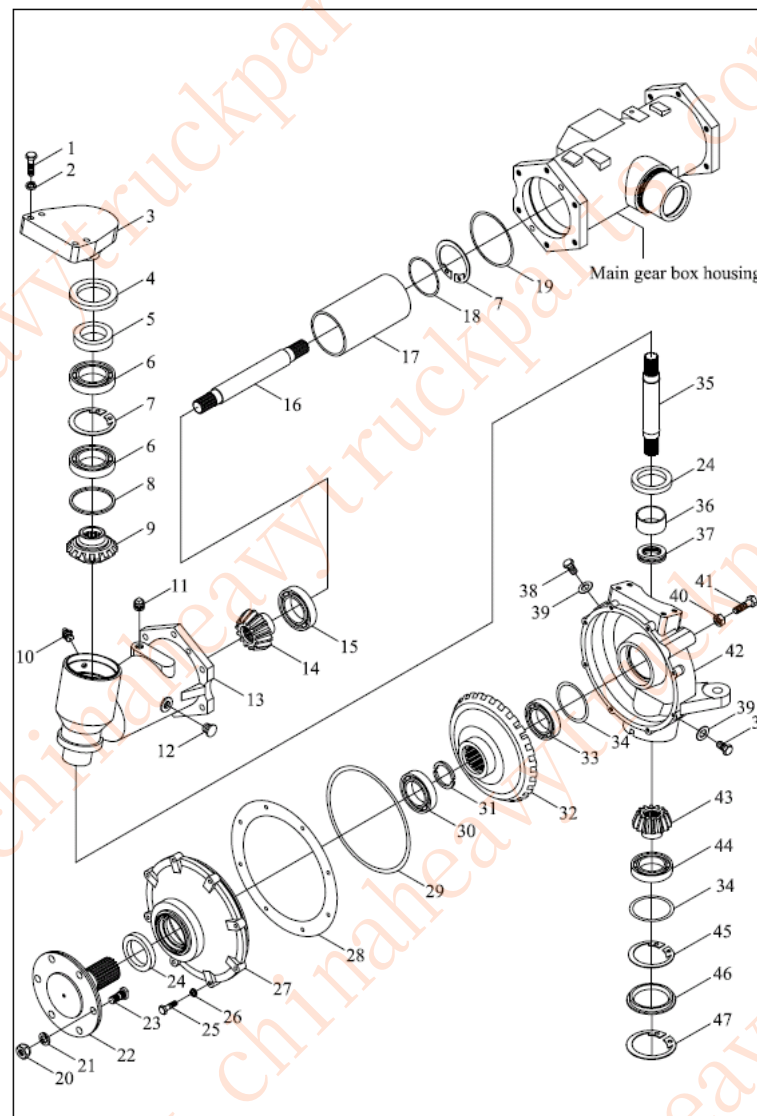
TB504.311 Front driving axle assembly-1



TB504.311-1 31.1.1-前驱动桥总成-1 FRONT DRIVING AXLE ASSEMBLY-1

标号 No.	代号 Code	名称 Description	数量 Quantity	备注 Remark
1	FT304.31F.011	前驱动桥分总成	1	2011-11_
2	GBT93-14-A0P	弹簧垫圈	8	2011-11_
2	GBT93-14-A0P	弹簧垫圈	8	2011-11_
3	GBT5783-M14X45-10.9-A3L	螺栓	8	2011-11_

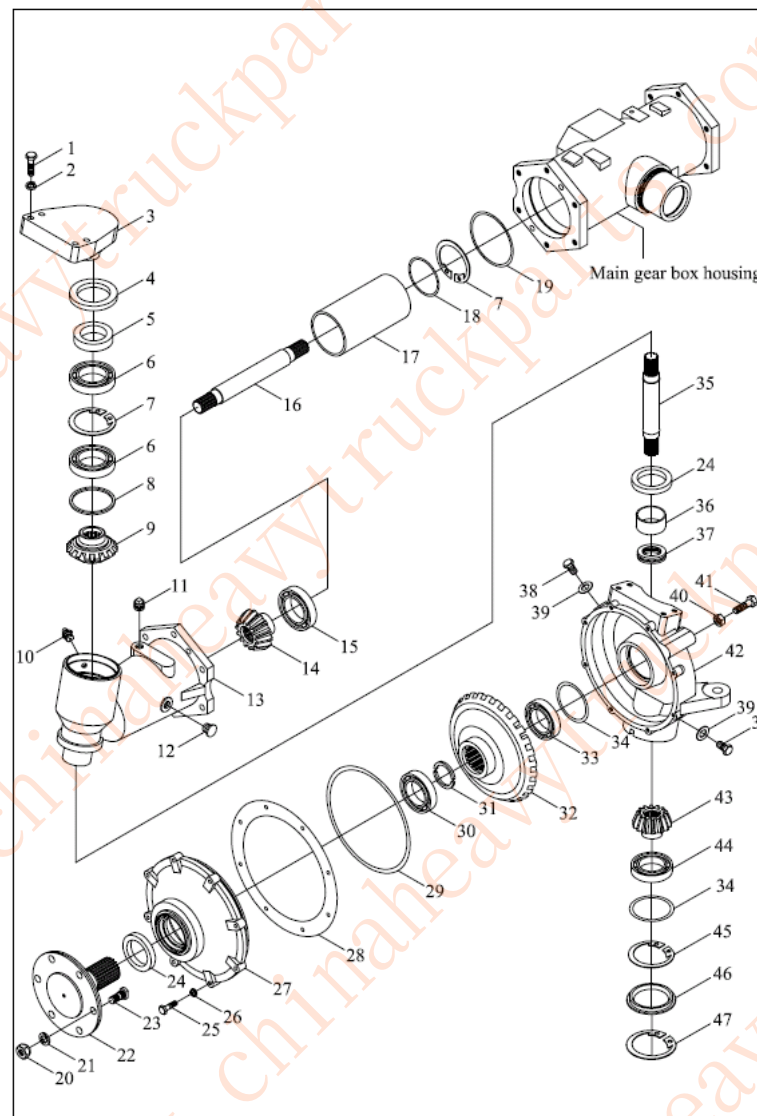
TB504.311Front driving axle assembly-2



TB504.311-2 31.1.2-前驱动桥总成-2 FRONT DRIVING AXLE ASSEMBLY-2

标号 No.	代号 Code	名称 Description	数量 Quantity	备注 Remark
0	FT304.31F.011	前驱动桥分总成	1	2011-11_
1	GBT5783-M12×40-8.8-A3L	六角头螺栓	4	
10	JBT7940.1-M10X1	直通式压注油杯	1	2011-11_
11	QYXF70-Z3/8"	螺塞	1	
12	GBT1160.2-A10	油标	1	2011-11_
13	FT304.31F.121	半轴壳体	1	2011-11_
14	FT304.31F.126	齿轮	1	2011-11_
15	GBT276-6309	深沟球轴承	1	2011-11_
16	FT304.31F.128	花键轴	1	2011-11_
17	FT304.31F.127	套管	1	2011-11_
18	FT304.31F.123	调整垫片	1	2011-11_
19	FT304.31F.130	调整垫片	1	2011-11_
2	GBT93-12	垫圈	4	2011-11_
20	GBT6176-M14X1.5-10-A2L	2型六角螺母	6	2004-01_
21	FT304.31F.205	垫圈	6	2011-11_
22	FT304.31F.117	前驱动轴	1	2011-11_
23	FT304.31F.115	滚花螺栓	6	2011-11_
24	FT304.31F	浮动油封	2	2011-11_
24.1	65*4.8	O形圈	5	2011-11_
25	GBT5783-M8X35	六角头螺栓	8	2011-11_
26	GBT93-8	垫圈8	8	2011-11_
27	FT304.31F.107	端部大盖	1	2011-11_
28	FT304.31F.190	调整垫	1	2011-11_
29	GBT3452.1-236X5.3G	液压气动用O形橡胶密封圈	1	2011-11_
3	FT304.31F.124	连接盖	1	2011-11_

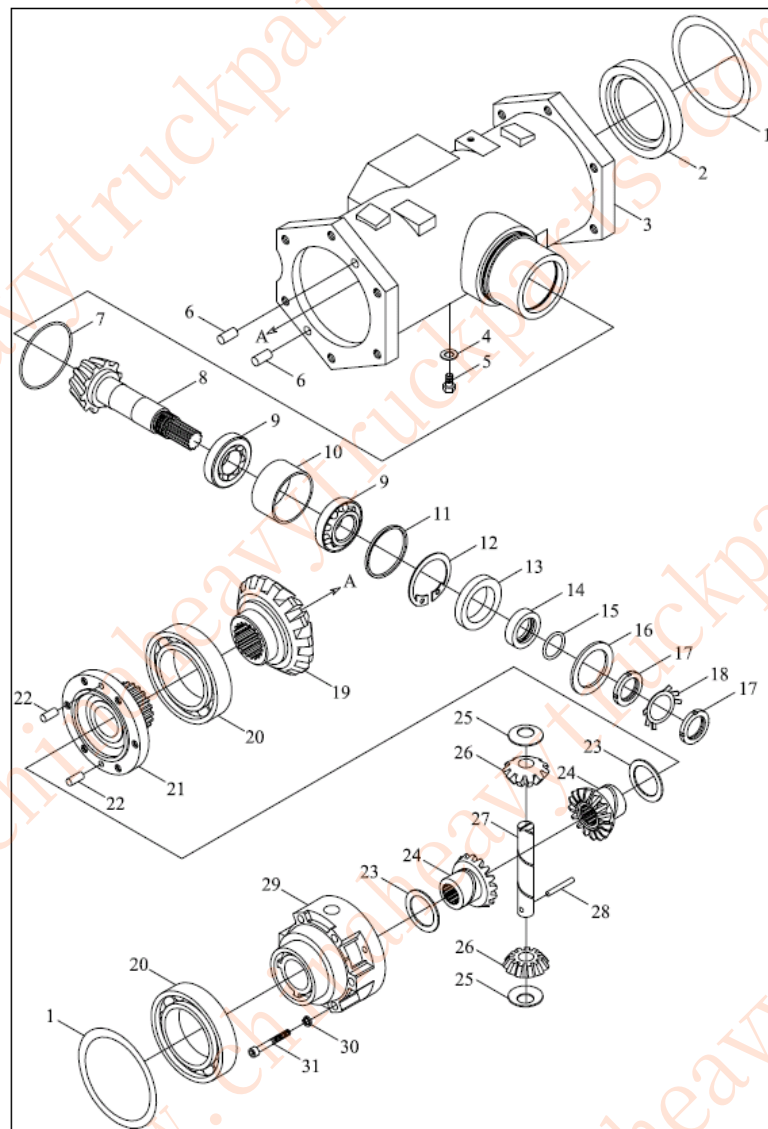
TB504.311Front driving axle assembly-2



TB504.311-2 31.1.2-前驱动桥总成-2(续)

标号 No.	代号 Code	名称 Description		数量 Quantity	备注 Remark
30	GBT276-6310	轴承	BEARING	1	2011-11_
31	FT304.31F.114	挡圈	RETAINER RING	2	2011-11_
32	FT304.31F.108	端部大齿轮	BIG END GEAR	1	2011-11_
33	GBT276-6210	深沟球轴承	BEARING	1	2011-11_
34	FT304.31F.113	调整垫	ADJUSTING GASKET	2	
35	FT304.31F.110	端部花键轴	END SPLINE SHAFT	1	
36	FT304.31F.111	衬套	SLEEVE	1	2011-11_
37	GBT301-51107	轴承	BEARING	1	2011-11_
38	FT304.31F.105	螺塞	SCREW PLUG	2	
38	FT304.31F.105	螺塞	SCREW PLUG	2	
39	FT304.31F.106	垫圈	WASHER	2	2011-11_
4	GBT9877.1-FB80X105X12	内包骨架旋转轴唇形密封	O RING	1	2011-11_
40	GBT6170-M16	螺母	NUT	1	2011-11_
41	GBT5783-M16X50-10.9-A3L	六角头螺栓	BOLT	1	
42	FT304.31F.109	左末端壳体	LEFT END HOUSING	1	2011-11_
43	FT304.31F.112	端部小齿轮	END PINION	1	2011-11_
44	GBT276-6308	深沟球轴承	BEARING	1	2011-11_
45	GBT893.1-90	挡圈90	RETAINER RING	1	2011-11_
46	FT304.31F.022	密封盖	SEAL CAP	1	2011-11_
47	GBT893.1-102	孔用弹性挡圈	SNAP RING	1	2011-11_
5	FT304.31F.125	油封衬套	OIL SEAL BUSH	1	2011-11_
6	GBT276-6013	深沟球轴承	BEARING	2	2011-11_
7	GBT893.1-100	孔用弹性挡圈	SNAP RING	2	2011-11_
8	FT304.31F.188	平垫	WASHER	1	2011-11_
9	FT304.31F.122	齿轮	GEAR	1	2011-11_

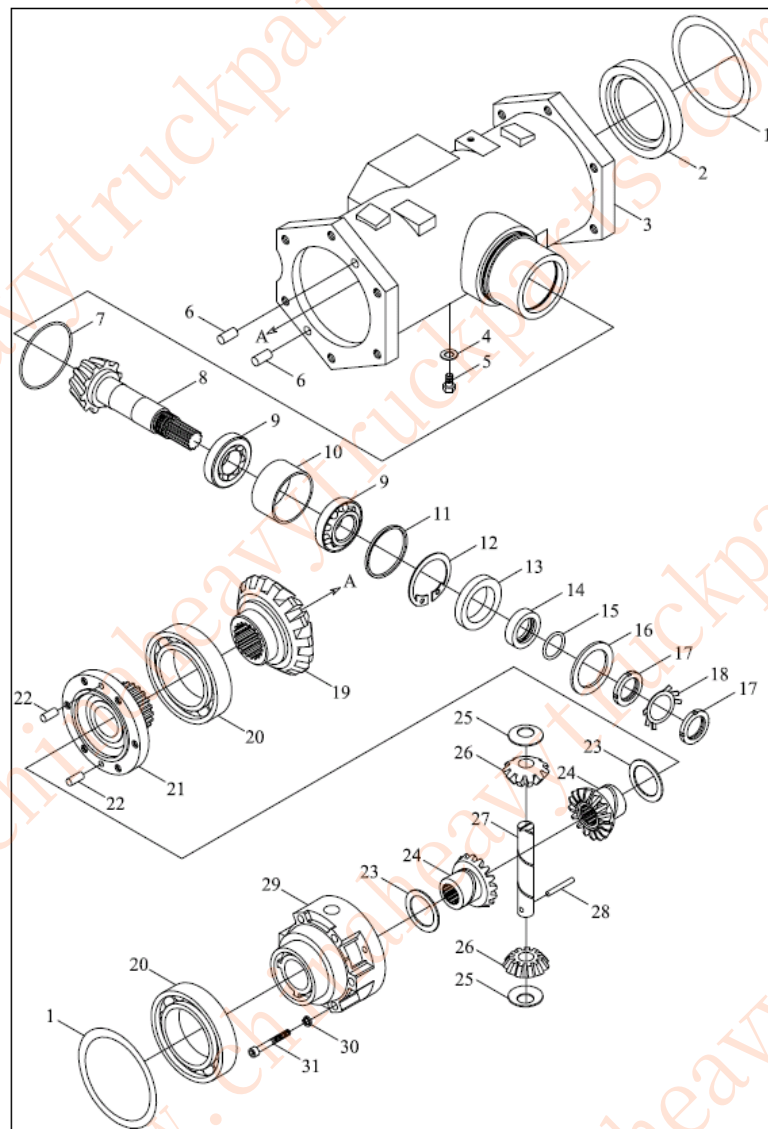
TB504.311 Front driving axle assembly-3



TB504.311-3 31.1.3-前驱动桥总成-3 FRONT DRIVING AXLE ASSEMBLY-3

标号 No.	代号 Code	名称 Description	数量 Quantity	备注 Remark
0	FT304.31F.011	前驱动桥分总成	1	2011-11_
1	GBT3452.1-140X3.5G	O型密封圈	2	2011-11_
10	FT304.31F.132	隔套	1	2011-11_
10	FT304.31F.132	隔套	1	2011-11_
11	FT304.31F.133	调整套	1	2011-11_
12	GBT893.1-72	挡圈	1	2011-11_
13	GBT9877.1-F50X72X8D	内包骨架旋转轴唇形密封	1	2011-11_
14	FT304.31F.134	油封座	1	2011-11_
15	GBT3452.1-34.5X3.55G	液压气动用O形橡胶密封圈	1	2011-11_
16	FT304.31F.104	铜垫	1	2011-11_
17	GBT810-M30X1.5	小圆螺母	2	2011-11_
18	GBT858-30	止退垫圈	1	2011-11_
19	FT304.31F.138	中央传动大螺旋伞齿轮	1	2011-11_
2	FT304.31F.191	定位盘	1	2011-11_
20	GBT276-6216	深沟球轴承	2	2011-11_
21	FT304.31F.137	差速器右壳	1	2011-11_
22	GBT119-B8X20	圆柱销	2	2011-11_
22	GBT119-B8X20	圆柱销	2	2011-11_
23	FT304.31F.139	隔圈	2	2011-11_
24	FT304.31F.144	半轴齿轮	2	2011-11_
25	FT304.31F.140	垫圈	2	2011-11_
26	FT304.31F.143	行星齿轮	2	2011-11_
27	FT304.31F.142	销轴	1	2011-11_
28	FT304.31F.141	止动销	1	2011-11_
29	FT304.31F.136	差速器左壳	1	2011-11_

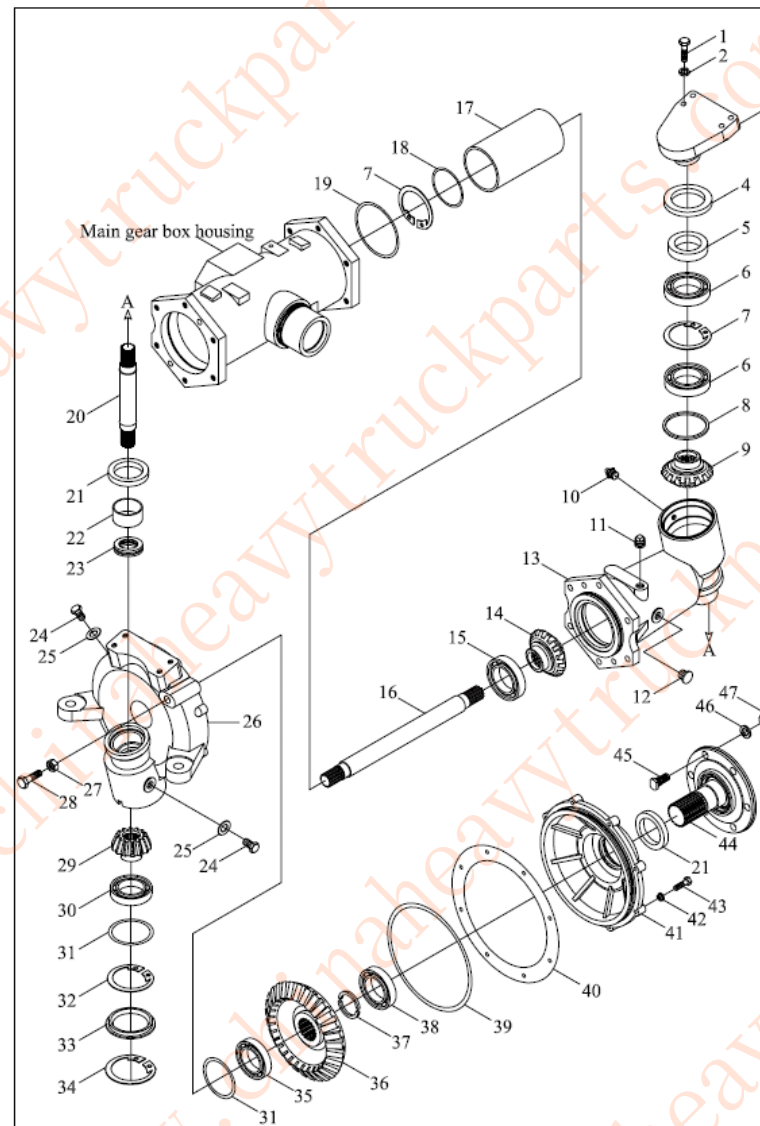
TB504.311 Front driving axle assembly-3



TB504.311-3 31.1.3-前驱动桥总成-3(续)

标号 No.	代号 Code	名称 Description		数量 Quantity	备注 Remark
3	FT304.31F.129	主减速箱壳体	MAIN REDUCER BOX HOUSING	1	2011-11_
30	GBT93-10	垫圈10	WASHER 10	6	2011-11_
31	GBT70-M10X70	内六角圆柱头螺钉	SCREW	6	2011-11_
4	FT304.31F.106	垫圈	WASHER	1	2011-11_
5	FT304.31F.105	螺塞	SCREW PLUG	1	2011-11_
5	FT304.31F.105	螺塞	SCREW PLUG	1	2011-11_
6	GBT119-B12X20	圆柱销	PIN	4	2011-11_
7	GBT3452.1-90X2.65G	液压气动用O形橡胶密封圈	O-SEAL RING	1	2011-11_
8	FT304.31F.131	主动螺旋齿轮轴	DRIVING SPIRAL BEVEL GEAR SHAFT	1	2011-11_
9	GBT297-32207	圆锥滚子轴承	BEARING	2	2011-11_

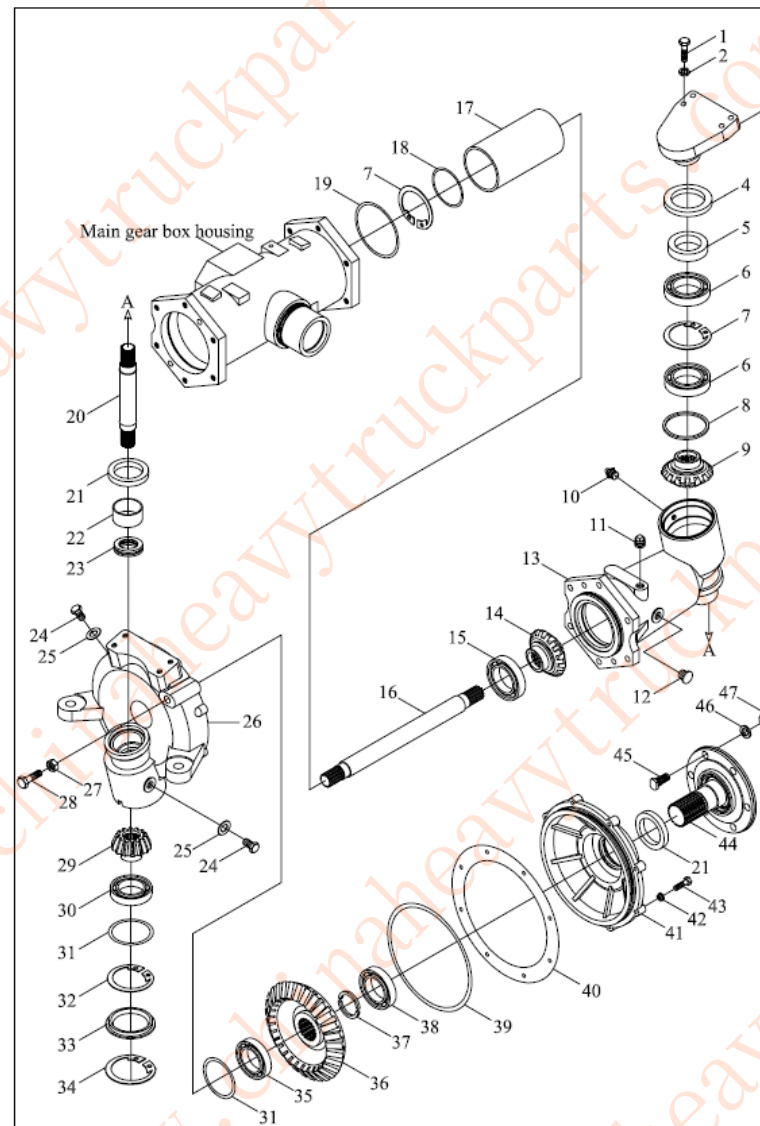
TB504.311Front driving axle assembly-4



TB504.311-4 31.1.4-前驱动桥总成-4 FRONT DRIVING AXLE ASSEMBLY-4

标号 No.	代号 Code	名称 Description	数量 Quantity	备注 Remark
0	FT304.31F.011	前驱动桥分总成	1	2011-11_
1	GBT5783-M12X40-10.9-A3L	六角头螺栓	4	
10	JBT7940.1-M10X1	直通式压注油杯	1	2011-11_
11	GBT70-M8×25	螺钉 M8×25	6	
12	GBT1160.2-A10	油标	1	2011-11_
13	FT304.31F.121	半轴壳体	1	2011-11_
14	FT304.31F.126	齿轮	1	2011-11_
15	GBT276-6309	深沟球轴承	1	2011-11_
16	FT304.31F.145	花键轴	1	2011-11_
17	FT304.31F.127	套管	1	2011-11_
18	FT304.31F.123	调整垫片	1	2011-11_
19	FT304.31F.130	调整垫片	1	2011-11_
2	GBT93-12	垫圈	4	2011-11_
20	FT304.31F.110	端部花键轴	1	2011-11_
21	FT304.31F	浮动油封	2	2011-11_
22	FT304.31F.111	衬套	1	2011-11_
23	GBT301-8107	推力球轴承	1	2011-11_
24	FT304.31F.105	螺塞	2	2011-11_
24	FT304.31F.105	螺塞	2	2011-11_
25	FT304.31F.106	垫圈	2	2011-11_
26	FT304.31F.146	右末端壳体	1	2011-11_
27	GBT6170-M16	螺母	1	2011-11_
28	QJ554.31.144B	调整垫片	999	2011-11_
29	FT304.31F.112	端部小齿轮	1	2011-11_
3	FT304.31F.124	连接盖	1	2011-11_

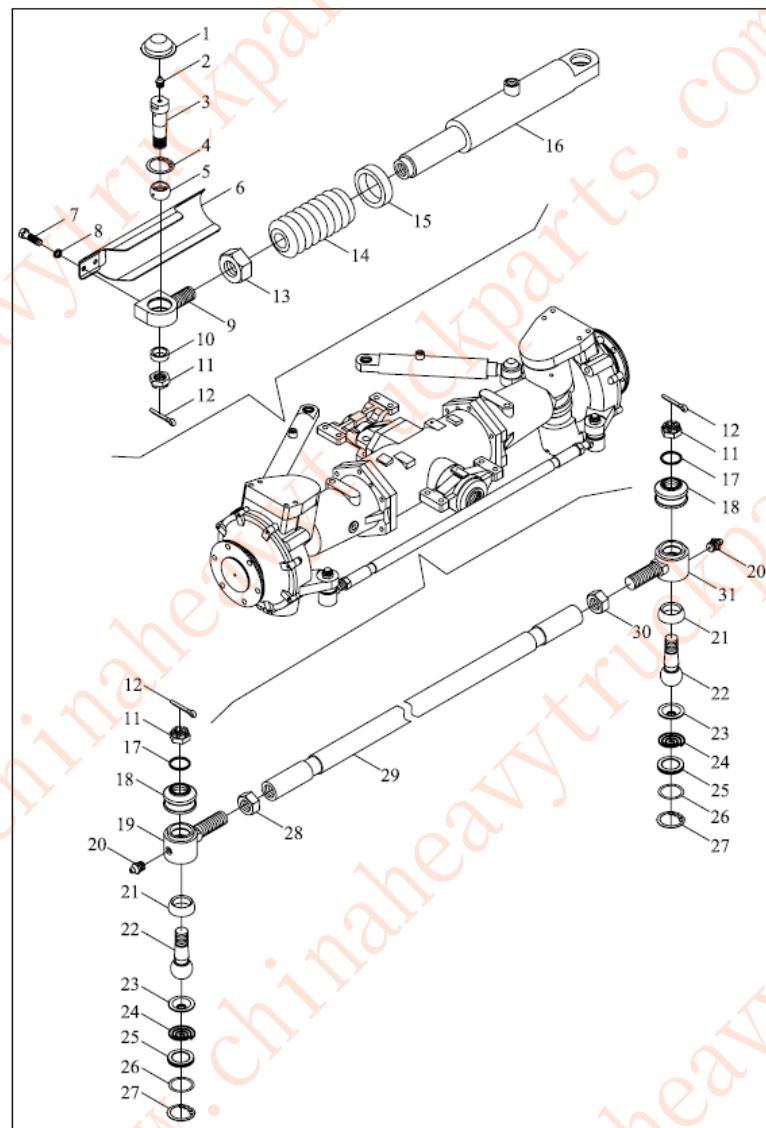
TB504.311Front driving axle assembly-4



TB504.311-4 31.1.4-前驱动桥总成-4(续)

标号 No.	代号 Code	名称 Description		数量 Quantity	备注 Remark
30	GBT276-6308	深沟球轴承	BEARING	1	2011-11_
31	FT304.31F.113	调整垫	ADJUSTING GASKET	2	2011-11_
32	GBT893.1-90	挡圈90	RETAINER RING	1	2011-11_
33	FT304.31F.022	密封盖	SEAL CAP	1	2011-11_
34	GBT893.1-102	孔用弹性挡圈	SNAP RING	1	2011-11_
35	GBT276-6210	深沟球轴承	BEARING	1	2011-11_
36	FT304.31F.108	端部大齿轮	BIG END GEAR	1	2011-11_
37	FT304.31F.114	挡圈	RETAINER RING	2	2011-11_
38	GBT276-6310	轴承	BEARING	1	2011-11_
39	GBT3452.1-236X5.3G	液压气动用O形橡胶密封圈	O-SEAL RING	1	2011-11_
4	GBT9877.1-FB80X105X12	内包骨架旋转轴唇形密封	O RING	1	2011-11_
40	FT304.31F.190	调整垫	ADJUSTING GASKET	1	2011-11_
41	FT304.31F.107	端部大盖	BIG END COVER	1	2011-11_
42	GBT93-8	垫圈8	WASHER 8	8	2011-11_
43	GBT5783-M8X35	六角头螺栓	BOLT	8	2011-11_
44	FT304.31F.117	前驱动轴	FRONT DRIVING SHAFT	1	2011-11_
45	FT304.31F.115	滚花螺栓	BOLT	6	2011-11_
46	FT304.31F.205	垫圈	WASHER	6	2011-07_
47	GBT6176-M14X1.5	螺母14X1.5	NUT	6	
5	FT304.31F.125	油封衬套	OIL SEAL BUSH	1	2011-11_
6	GBT276-6013	深沟球轴承	BEARING	2	2011-11_
7	GBT893.1-100	孔用弹性挡圈	SNAP RING	2	2011-11_
8	FT304.31F.188	平垫	WASHER	1	2011-11_
9	FT304.31F.122	齿轮	GEAR	1	2011-11_

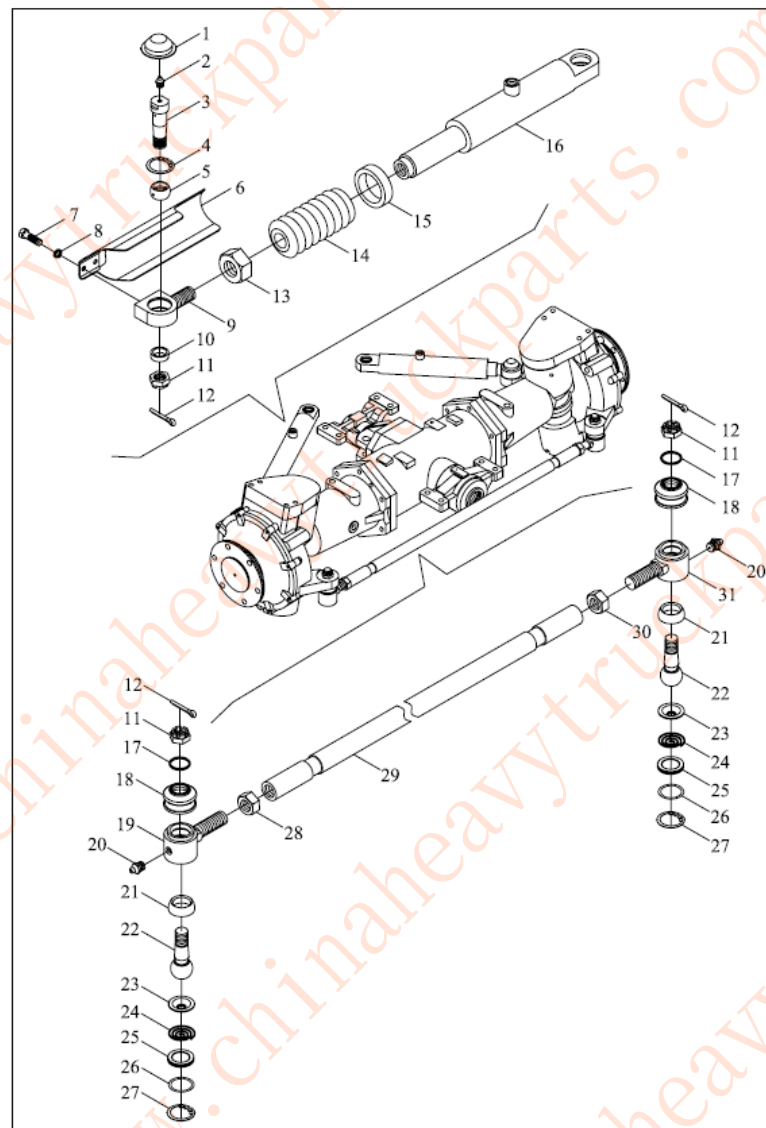
TB504.311 前驱动桥总成-5



TB504.311-5 31.1.5-前驱动桥总成-5 FRONT DRIVING AXLE ASSEMBLY-5

标号 No.	代号 Code	名称 Description	数量 Quantity	备注 Remark
.1	FT304.31F.036	左油缸球头总成	1	2011-11_
.1	FT304.31F.036	左油缸球头总成	1	2011-11_
.2	FT304.31F.037	右油缸球头总成	1	2011-11_
.3	FT304.31F.033	右转向球头总成	1	2011-11_
.4	FT304.31F.032	左转向球头总成	1	2011-11_
1	FT304.31F.160	防尘帽	2	2011-11_
10	FT304.31F.167	隔套	2	2011-11_
11	FT304.31F.168	六角开槽螺母	4	2011-11_
12	GBT91	开口销 3.2 × 25	4	
13	GBT6173-M20X1.5	六角薄螺母	2	2011-11_
14	FT304.31F.027	防尘皮套	2	2011-11_
15	Q50MZ3040-50	管箍	2	2011-11_
16	FT304.31F.019a	液压缸	2	2011-11_
17	FT304.31F.184	卡簧	2	2011-11_
18	FT304.31F.026A	防尘皮	2	2010-07_
19	FT304.31F.174A	左球头销座	1	2011-11_
2	JBT7940.1-M6X1	油杯	2	2011-11_
2	JBT7940.1-M6X1	油杯	2	2011-11_
20	JBT7940.1-M6X1	油杯	2	2011-11_
20	JBT7940.1-M6X1	油杯	2	2011-11_
21	804.31.151	球头销座	2	2011-11_
22	FT304.31F.177A	球头销	2	2010-07_
23	8004.31.153	球头销盖	2	2011-11_
24	8004.31.154	弹簧	2	2011-11_
25	FT304.31F.187	压盖	2	2011-11_

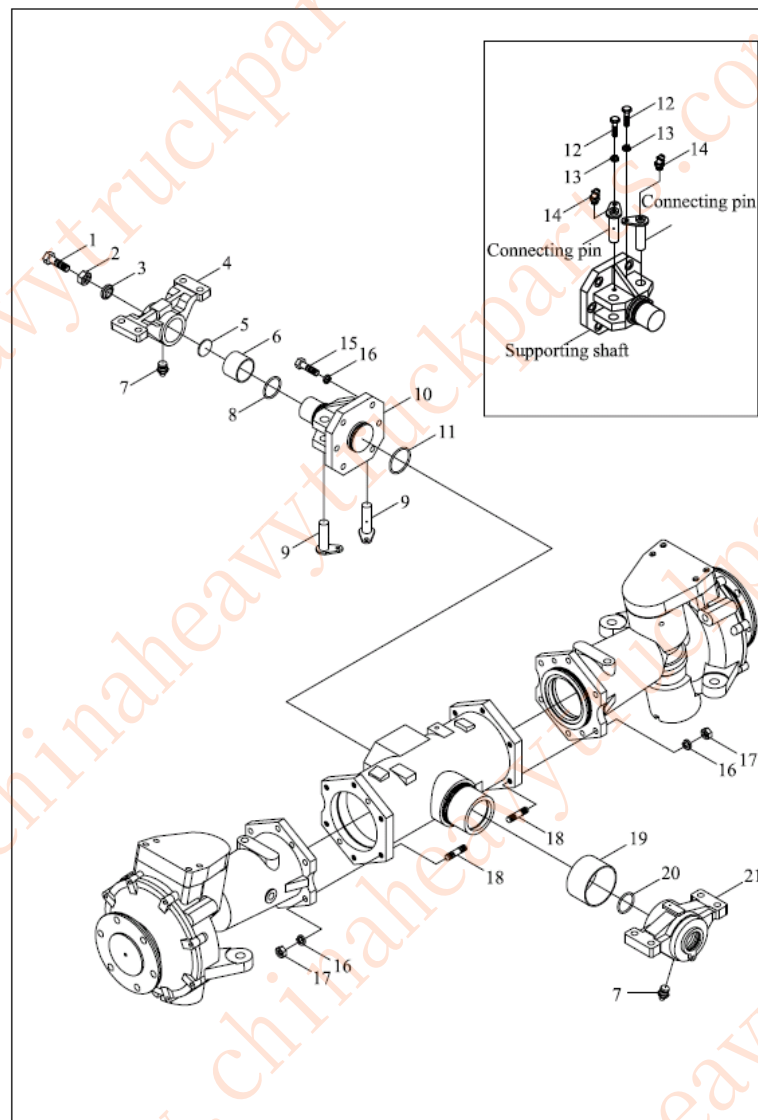
TB504.311 前驱动桥总成-5



TB504.311-5 31.1.5-前驱动桥总成-5(续)

标号 No.	代号 Code	名称 Description		数量 Quantity	备注 Remark
26	GBT3452.1-33.5X1.8G	O型圈	O-RING	1	2011-11_
27	GBT893.1-37	孔用弹性挡圈	SNAP RING	2	2011-11_
28	GBT6171-M20X1.5-LH	1型六角螺母	NUT	1	
29	FT304.31F.175	拉杆	PULL ROD	1	2011-11_
3	FT304.31F.165a	固定销	FIXING PIN	2	2011-11_
30	GBT6171-M20X1.5	1型六角螺母	NUT	1	2011-11_
31	FT304.31F.176A	右球头销座	RIGHT BALL PIN SEAT	1	
4	GBT893.1-35	挡圈	RETAINER RING	2	2011-11_
5	GBT9163-GE20ES	向心关节轴承	BEARING	2	2011-11_
6	FT304.31F.185	左护板	LEFT GUARD PLATE	1	2011-11_
6.1	FT304.31F.186	右护板	RIGHT GUARD PLATE	1	
7	GBT5783-M8X16	螺栓	BOLT	4	2011-11_
8	GBT93-8	垫圈8	WASHER 8	4	2011-11_
9	FT304.31F.195	左活塞杆耳环	EAR RING OF LEFT PISTON ROD	1	2011-11_
9.1	FT304.31F.196	右活塞杆耳环	RIGHT PISTON ROD EAR RING	1	

TB504.311Front driving axle assembly-6



TB504.311-6 31.1.6-前驱动桥总成-6 FRONT DRIVING AXLE ASSEMBLY-6

标号 No.	代号 Code	名称 Description		数量 Quantity	备注 Remark
0	FT304.31F.011	前驱动桥分总成	FRONT DRIVING AXLE SUB-ASSEMBLY	1	2011-11_
1	GBT5783-M16X40-8.8-A3L	六角头螺栓	BOLT	1	2011-11_
10	FT304.31F.147	支撑轴	SHAFT	1	2011-11_
11	GBT3452.1-58X3.55G	液压气动用O形橡胶密封圈	O-SEAL RING	1	2011-11_
12	GBT5783-M8X20-Zn.D	螺栓	BOLT	2	
13	GBT93-8	垫圈8	WASHER 8	2	2011-11_
14	GBT7940.2-M8X1	油杯	OIL CUP	2	2011-11_
15	GBT5783-M12X40-10.9	六角头螺栓全螺纹	BOLT	6	
16	GBT93-12	垫圈	WASHER	18	2011-11_
17	GBT6170-M12	螺母	NUT	12	2011-11_
18	GBT900-AM12X40-8.8-Zn.D	螺栓	STUD	12	2011-11_
19	FT304.31F.156	滑动轴承	SLIDING BEARING	1	2011-11_
2	GBT6170-M16	螺母	NUT	1	2011-11_
20	GBT3452.1-45X3.55G	液压气动用O形橡胶密封圈	O-SEAL RING	1	2011-11_
21	FT304.31F.155	后支撑轴座	REAR SUPPORTING SHAFT SEAT	1	2011-11_
3	FT304.31F.025	密封垫	SEAL GASKET	1	2011-11_
4	FT304.31F.149	前支撑轴座	FRONT SUPPORT SHAFT SEAT	1	2011-11_
5	FT304.31F.150	垫片	WASHER	1	2011-11_
6	FT304.31F.148	滑动轴承	SLIDING BEARING	1	2011-11_
7	GBT7940.1-M8X1	油杯	OIL CUP	2	2011-11_
8	GBT3452.1-47.5X3.55G	液压气动用O形橡胶密封圈	O-SEAL RING	1	2011-11_
9	FT304.31F.024	连接销	CONNECTING PIN	2	2011-11_