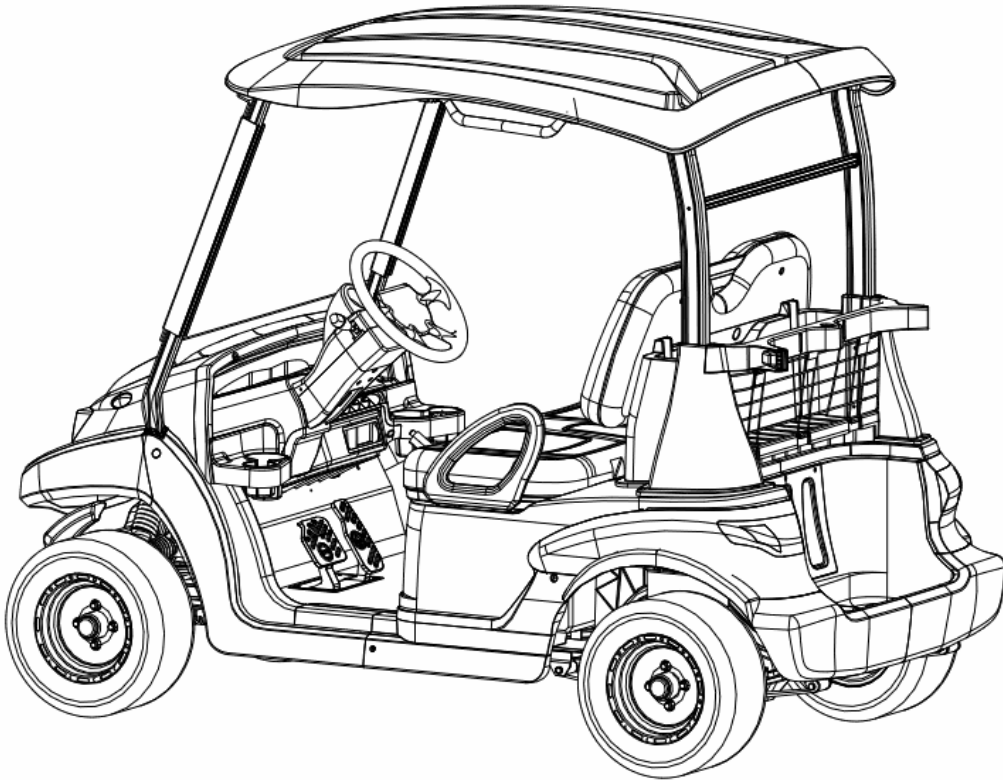


# Spare Parts Book

## For

# EG202AK



**SUZHOU EAGLE ELECTRIC VEHICLE MANUFACTURING CO.,LTD**

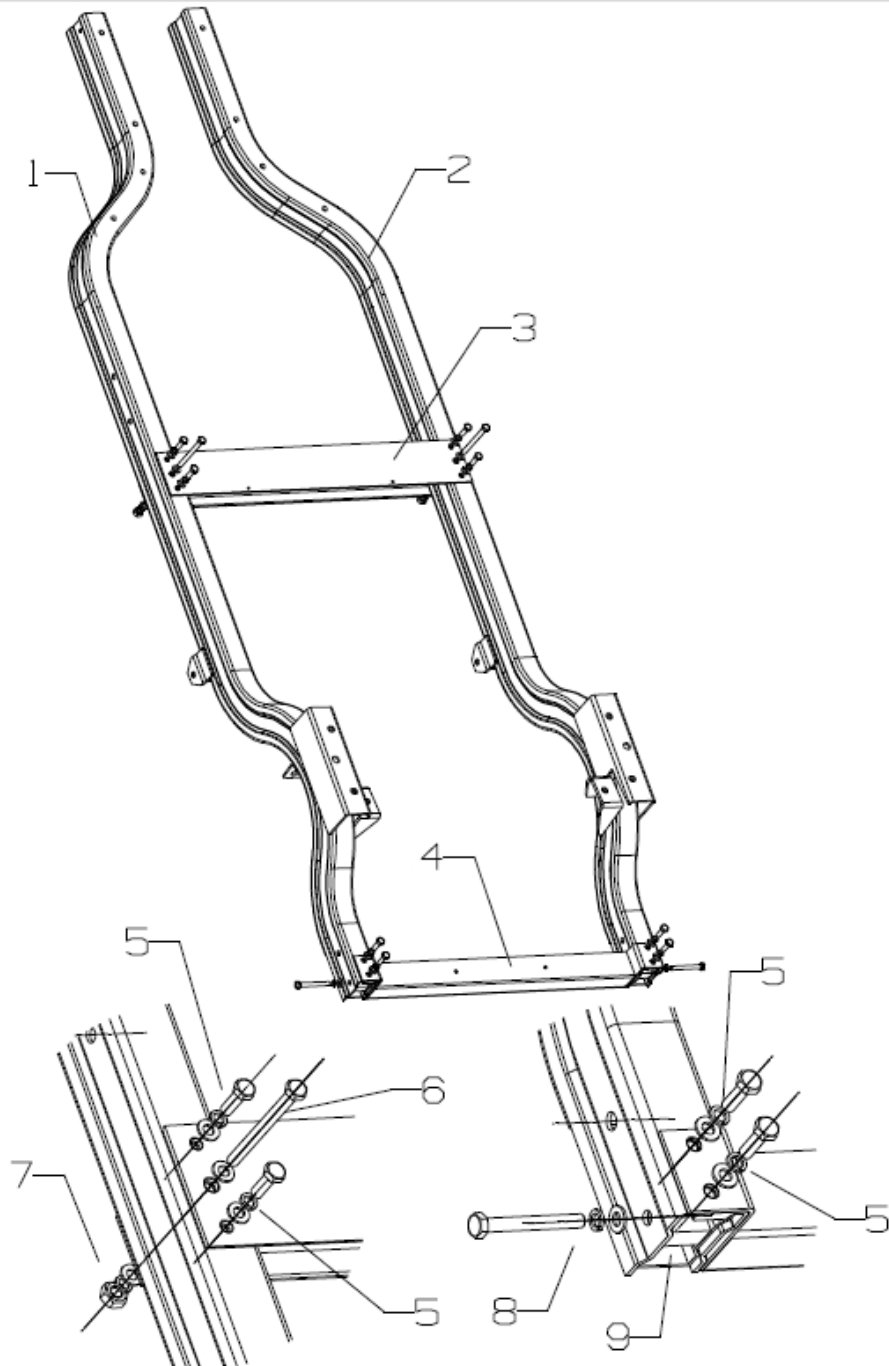
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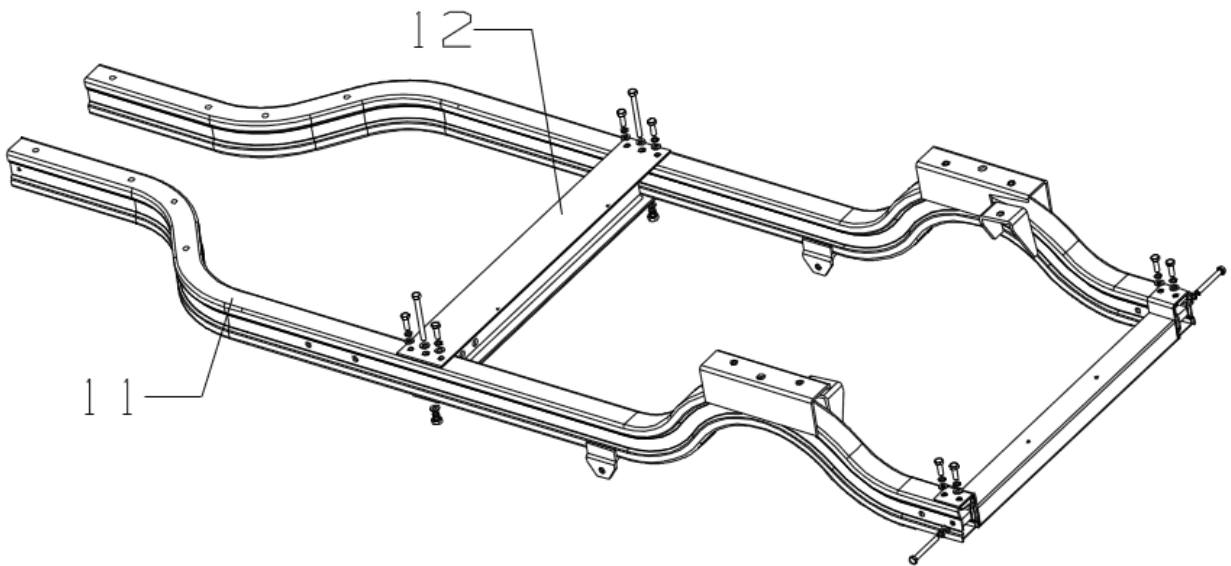
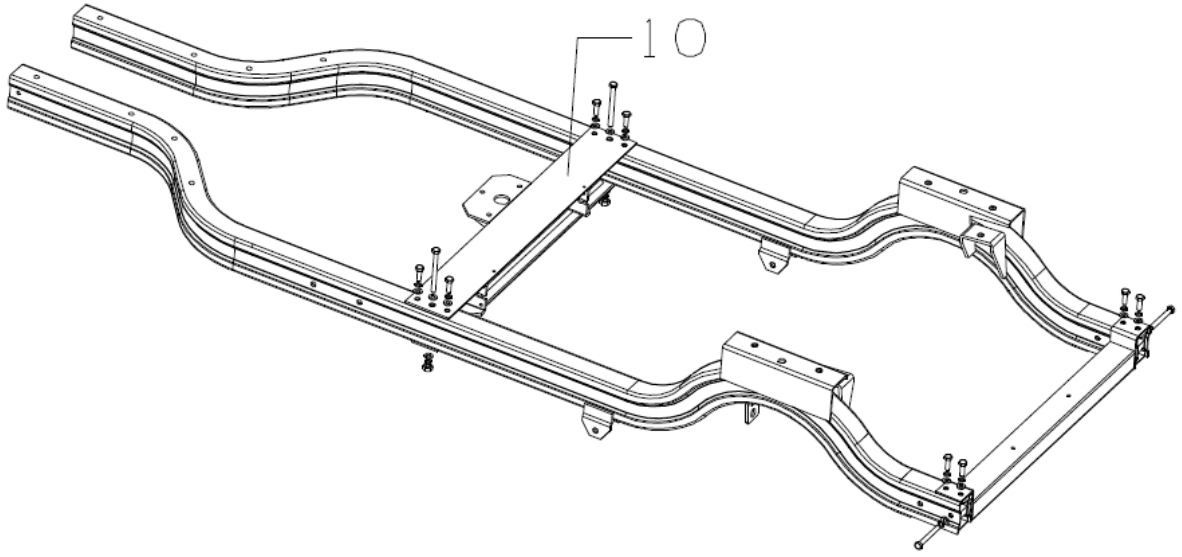
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# 1. Frame(车架系统)

## 1-1 Frame Assembly(车架总成)





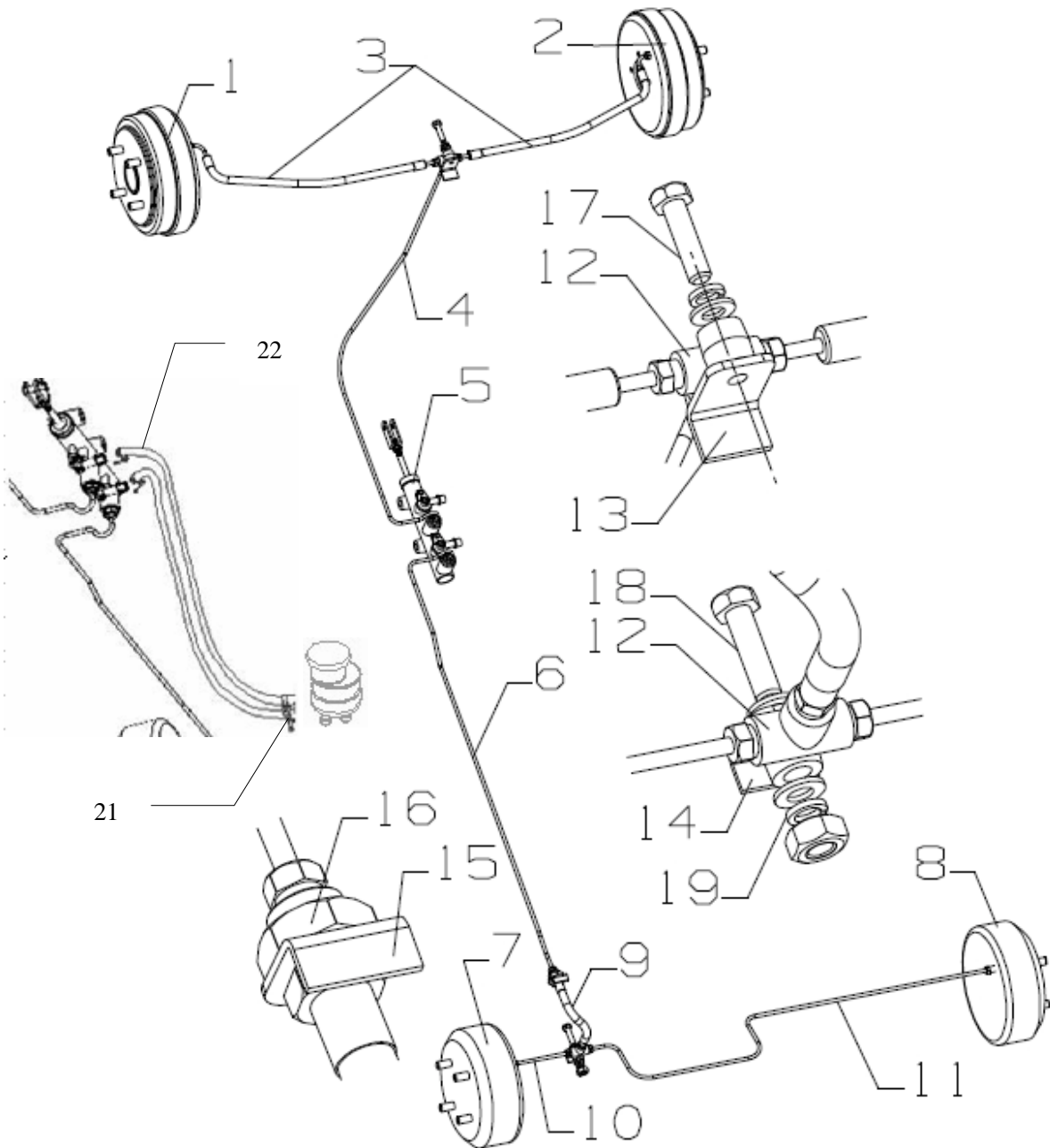
### Frame Assembly(车架总成)

Item	Part No	Description	中文名称	Qty	Remark
1	5101100-097	Left Beam (hydraulic brake)	左大梁总成	1	Hydraulic
2	5101200-097	Right Beam (hydraulic brake)	右大梁总成	1	Hydraulic
3	5101311-097	Central Beam (hydraulic brake without hand park brake)	中横梁	1	Hydraulic, with EM
4	5101400-097	Rear Beam	后横梁总成	1	
5	Q150B0825	Bolt M8×25	外六角头螺栓 M8*25	4	
	Q40308	Black nickel gasket spring M8	弹垫圈 M8	4	
	Q40108	Black nickel gasket M8	平垫圈 M8	8	
6	Q150B08100	zinc hexagon bolt M8×2	外六角头螺栓 M8*100	2	
	Q40108	Black nickel gasket M8	平垫圈 M8	2	
7	Q40108	Black nickel gasket M8	平垫圈 M8	2	
	Q40308	Black nickel gasket spring M8	弹垫圈 M8	2	
	Q340B08-304H	Black nickel operculiform nut M8	1 型六角螺母 M8	2	
8	Q150B0870	Out hexad bolt, color zinc	外六角头螺栓 M8*70	2	
	Q40308	Black nickel gasket spring M8	弹垫圈 M8	2	
	Q40108	Black nickel gasket M8	平垫圈 M8	2	
9	5101511-097	Reinforce on the beam	大梁加强件	2	
10	5101300-097	Central Beam (hydraulic brake with hand park brake)	中横梁总成	1	Hydraulic
11	5101100-098	Left Beam (Mechanical brake)	左大梁总成	1	Mechanical
12	5101311-098	Central Beam (Mechanical brake)	中横梁	1	Machanical

## 2. Brake and drive system (制动系统与行驶系统)

### 2-1 Brake system , hydraulic(制动系统, 液压)

#### 2-1-1 Master Cylinder and Brake Pipe, hydraulic brake (制动总泵及制动管路, 液压制动)

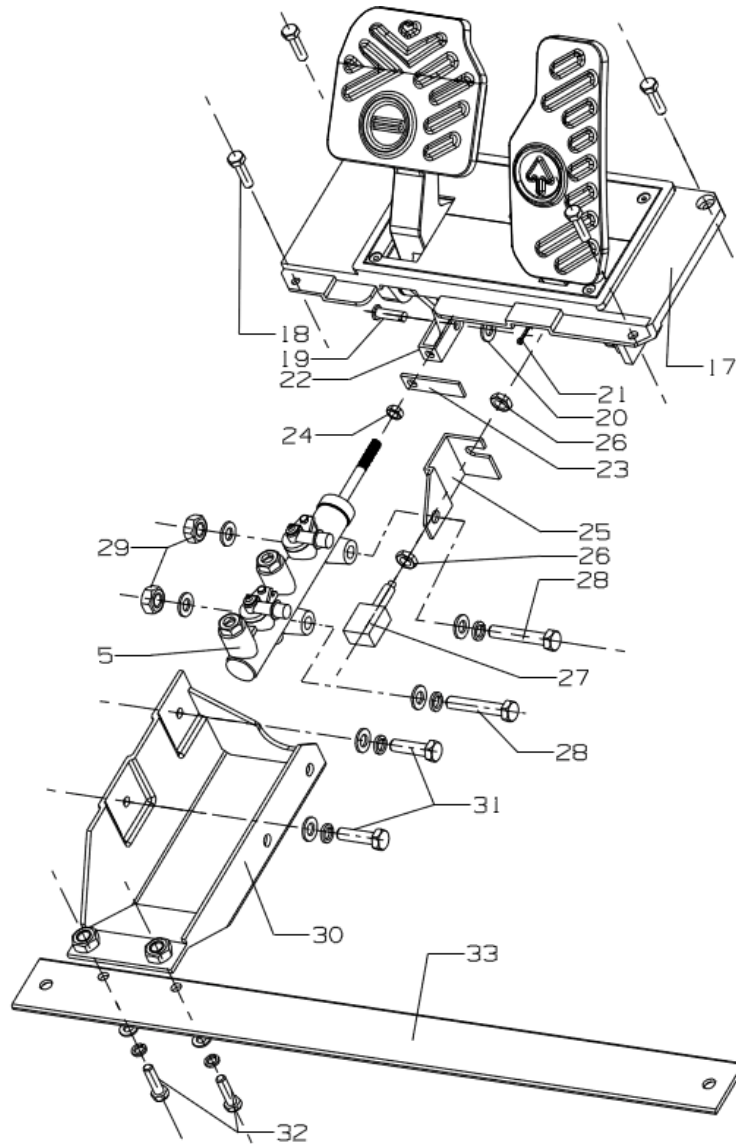
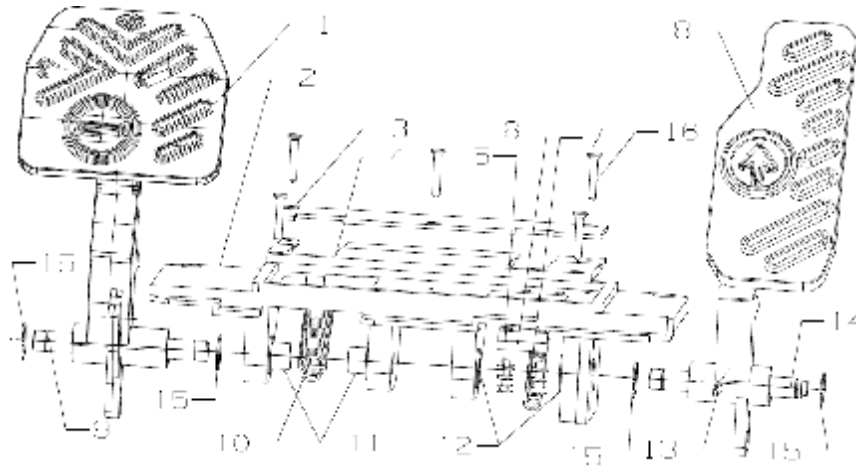


## Master Cylinder and Brake Pipe, hydraulic brake (制动总泵及制动管路, 液压制动)

Item	Part No	Description	中文名称	Qty	Remark
1	2801100-009	Front brake assembly LH	左前制动器总成	1	180 液压
2	2801200-009	Front brake assembly RH	右前制动器总成	1	180 液压
3	2805030-018	Brake pipe (550mm)	制动软油管总成	2	550mm
4	2805020-026	Brake pipe (857mm)	制动硬油管总成	1	857mm
5	2804100-004	Master cylinder	制动总泵	1	
6	2805020-025	Brake pipe (808mm)	制动硬油管总成	1	808mm
7	2802100-009	Rear brake assembly LH	左后制动器总成	1	180 液压
8	2802200-009	Rear brake assembly RH	右后制动器总成	1	180 液压
9	2805030-019	Brake pipe (250mm)	制动软油管总成	1	250mm
10	2805020-023	Brake pipe (120mm)	制动硬油管总成	1	120mm
11	2805020-024	Brake pipe (840mm)	制动硬油管总成	1	840mm
12	2805014-001	Tri-connector	带眼三通	2	
13		Tri-connector bracket	带眼三通安装支架	1	前悬挂总成件
14		Tri-connector bracket	带眼三通安装支架	1	后桥件
15		Brake pipe bracket	制动软油管安装支架	1	左大梁总成件
16	Q353C16	Hexad nut M6	六角薄螺母 M16 P1.5	1	
17	Q150B0830	Bolt M8×30	外六角头螺栓 M8*30	1	
	Q40308	Black nickel gasket spring M8	弹垫圈 M8	1	
	Q40108	Black nickel gasket M8	平垫圈 M8	1	
18	Q150B0840	Bolt M8×4	外六角头螺栓 M8*40	1	
	Q40108	Black nickel gasket M8	平垫圈 M8	1	
19	Q40308	Black nickel gasket spring M8	弹垫圈 M8	1	
	Q40108	Black nickel gasket M8	平垫圈 M8	1	
	Q340B08-304H	Black nickel operculiform nut M8	1 型六角螺母 M8	1	
20	2805040-004	Reservoir Assembly	制动储液罐总成	1	圆形
21	Q67518	Wire clip	行车制动油壶耐 油软管卡箍	4	
22	2805012-002	Rubber tube	行车制动耐油软管	2	



2-1-2 Braking Pedal & Bracket Assembly, Hydraulic (行车制动踏板及支架总成, 液压制  
动)

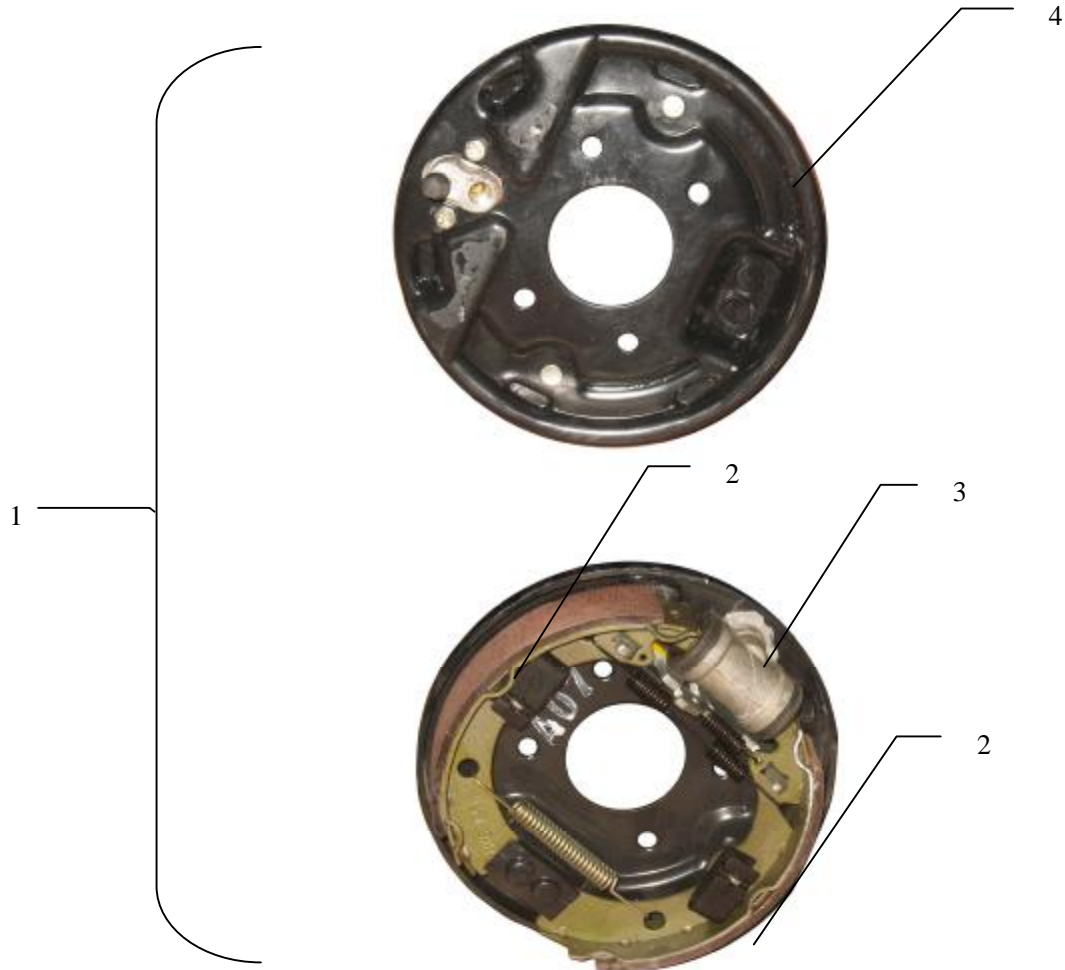


## Braking Pedal &amp; Bracket Assembly, Hydraulic (行车制动踏板及支架总成, 液压制动)

Item	Part No	Description	中文名称	Qty	Remark
1	2803114-107	Brake pedal	制动踏板	1	
2	2803112-107	Brake pedal support	踏板安装支架	1	
3	2803115-107	Brake pedal pad, upper	踏板垫上	1	
4	2803116-107	Brake pedal pad, low	踏板垫下	1	
5	Q150B0618	Out hexad bolt M6x18	外六角头螺栓 M6*18	2	
	Q40306	Black nickel gasket spring M6	弹垫圈 M6	2	
	Q40106	Black nickel gasket M6	平垫圈 M6	2	
6	2803113-107	Accelerator pedal block	加速踏板限位块	1	
7	2803124-107	Return spring of accelerator pedal	加速踏板回位弹簧	1	
8	2803111-107	Accelerator pedal	加速踏板	1	
9	2803117-107	Low pin shaft of brake pedal	制动下销轴	1	
10	2803123-107	Return spring of brake pedal	制动踏板回位弹簧	1	
11	2803118-107	Low pin shaft bushing of brake pedal	制动下销轴衬套	1	
12	2803121-107	Low pin shaft bushing of accelerator pedal	加速下销轴衬套	1	
13	2803122-107	Spring pin	弹簧销	1	M5 L27
14	2803119-107	Low pin shaft of accelerator pedal	加速下销轴	1	
15	Q430114	Stretchable block ring $\varnothing$ 14	轴用弹性挡圈 $\varnothing$ 14	4	
16	Q2739116	Cross slot round head self tap screw M4x16	十字槽大半圆头自攻螺钉 M4*16	4	
17	2803100-107	Pedal assembly	液压踏板机构总成	1	
18	Q2610630	Hexad self tap screw M6x30	六角头自攻锁紧螺钉 M6*30	4	
19		Pin shaft of master cylinder shaft	总泵推杆销轴	1	总泵自带 $\varnothing$ 8
20	Q40108	Black nickel gasket M8	平垫圈 M8	1	
21	Q5000225	Split pin $\Phi$ 2x25	开口销 $\Phi$ 2x25	1	
22		Fork of master cylinder shaft	总泵推杆叉型件	1	总泵自带
23	5111012-097	Block of brake light switch	制动灯开关限位板	1	
24	Q340B08-304H	Black nickel operculiform nut M8	1 型六角螺母 M8	1	总泵自带
25	5111011-097	Brake light switch bracket	制动灯开关安装支架	1	
26	Q350B08	Hexad nut M8	六角薄螺母 M8	2	制动灯自带
27	3127011-001	Brake light switch	制动灯开关	1	常开
28	Q150B1060	Bolt M1x6	外六角头螺栓 M10*60 P1.5	2	
	Q40310	Gasket spring M1	弹垫圈 M10	2	
	Q40110	Gasket M1	平垫圈 M10	2	
29	Q40110	Gasket M1	平垫圈 M10	2	

	Q340B10	Nut M1	1 型六角螺母 M10	2	
30	5111030-097	Master cylinder bracket	制动总泵支架	1	
31	Q150B0825	Bolt M8×25	外六角头螺栓 M8*25	2	
	Q40308	Black nickel gasket spring M8	弹垫圈 M8	2	
	Q40108	Black nickel gasket M8	平垫圈 M8	2	
32	Q150B0825	Bolt M8×25	外六角头螺栓 M8*25	2	
	Q40308	Black nickel gasket spring M8	弹垫圈 M8	2	
	Q40108	Black nickel gasket M8	平垫圈 M8	2	
33	5101311-097	Central beam	中横梁	1	

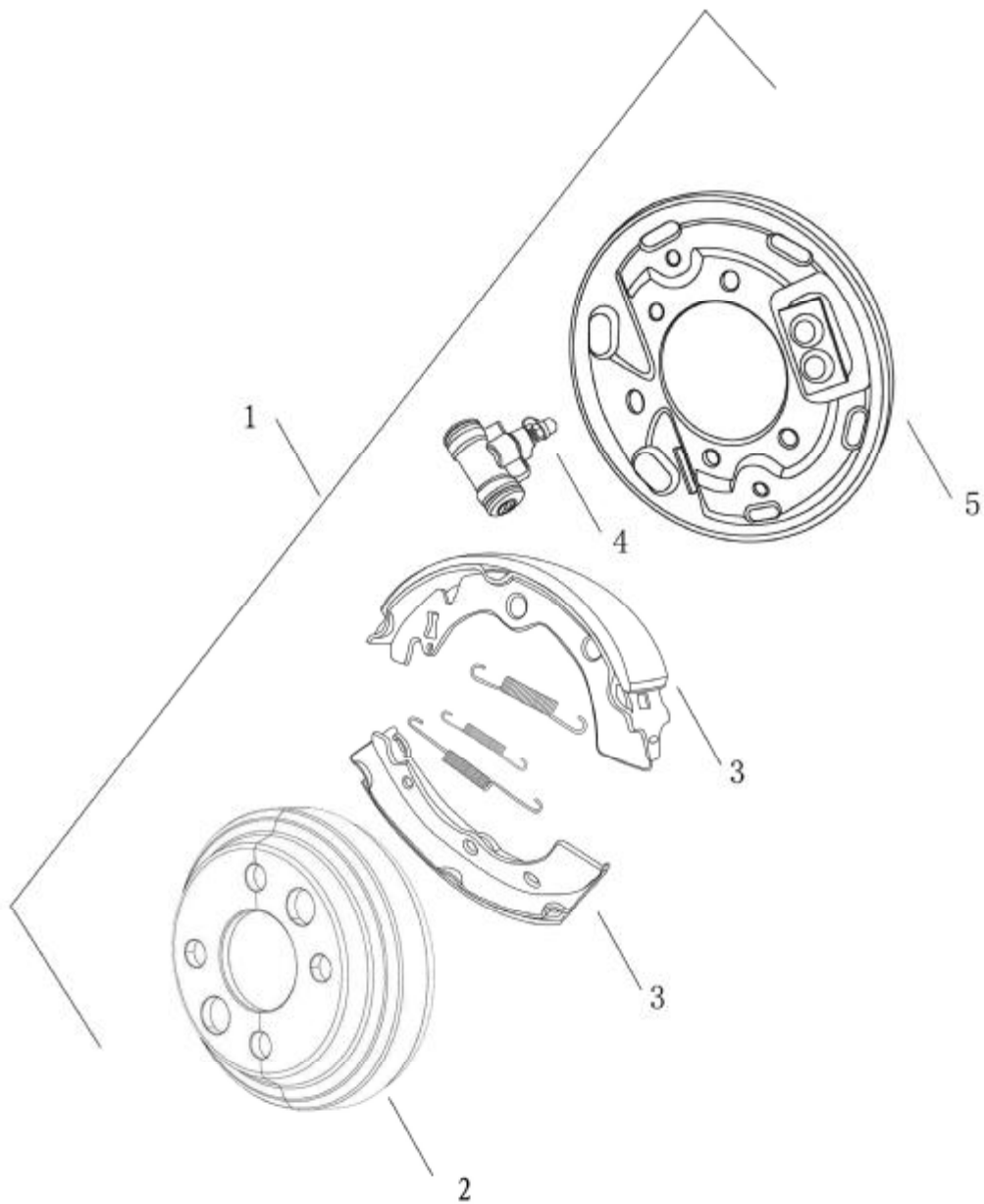
## 2-1-3 Front Brake Assembly(前轮液压鼓式制动器)



Front Brake Assembly (前轮液压鼓式制动器)

Item	Part No	Description	中文名称	Qty	Remark
1	2801100-007	Front brake assembly, LH	左前制动器总成	1	∅ 180
	2801200-007	Front brake assembly, RH	右前制动器总成	1	∅ 180
2	2801110-007	Brake shoe assembly	制动蹄片	4	∅ 180
3	2801130-007	Front wheel cylinder	左前制动分泵	2	∅ 180
4		Motherboard	底板总成	2	∅ 180

## 2-1-4 Rear Brake Assembly (后轮液压鼓式制动器)

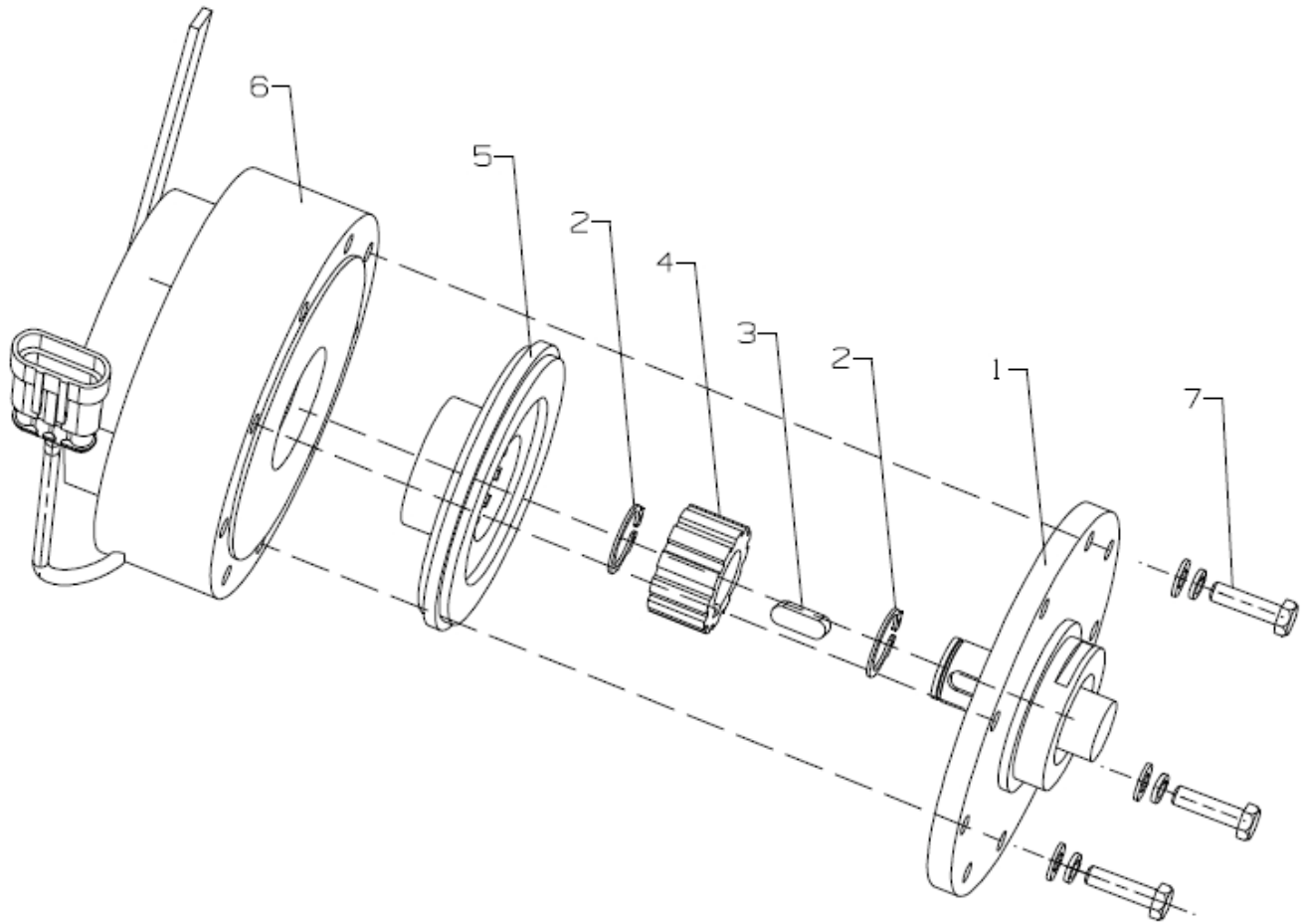


Rear Brake Assembly (后轮液压制动器)

Item	Part No	Description	中文名称	Qty	Remark
1	2802200-006	Rear brake assembly, RH	右后制动器总成	1	
	2802100-006	Rear brake assembly, LH	左后制动器总成	1	
2	2802310-006	Rear brake drum	后制动鼓	2	
3	2801110-006	Left brake caliper	制动蹄片	4	
4	2802130-006	Rear Wheel cylinder,LH	左后制动分泵	2	
5		Motherboard	底板总成	2	

## 2-2 Park brake system (驻车系统)

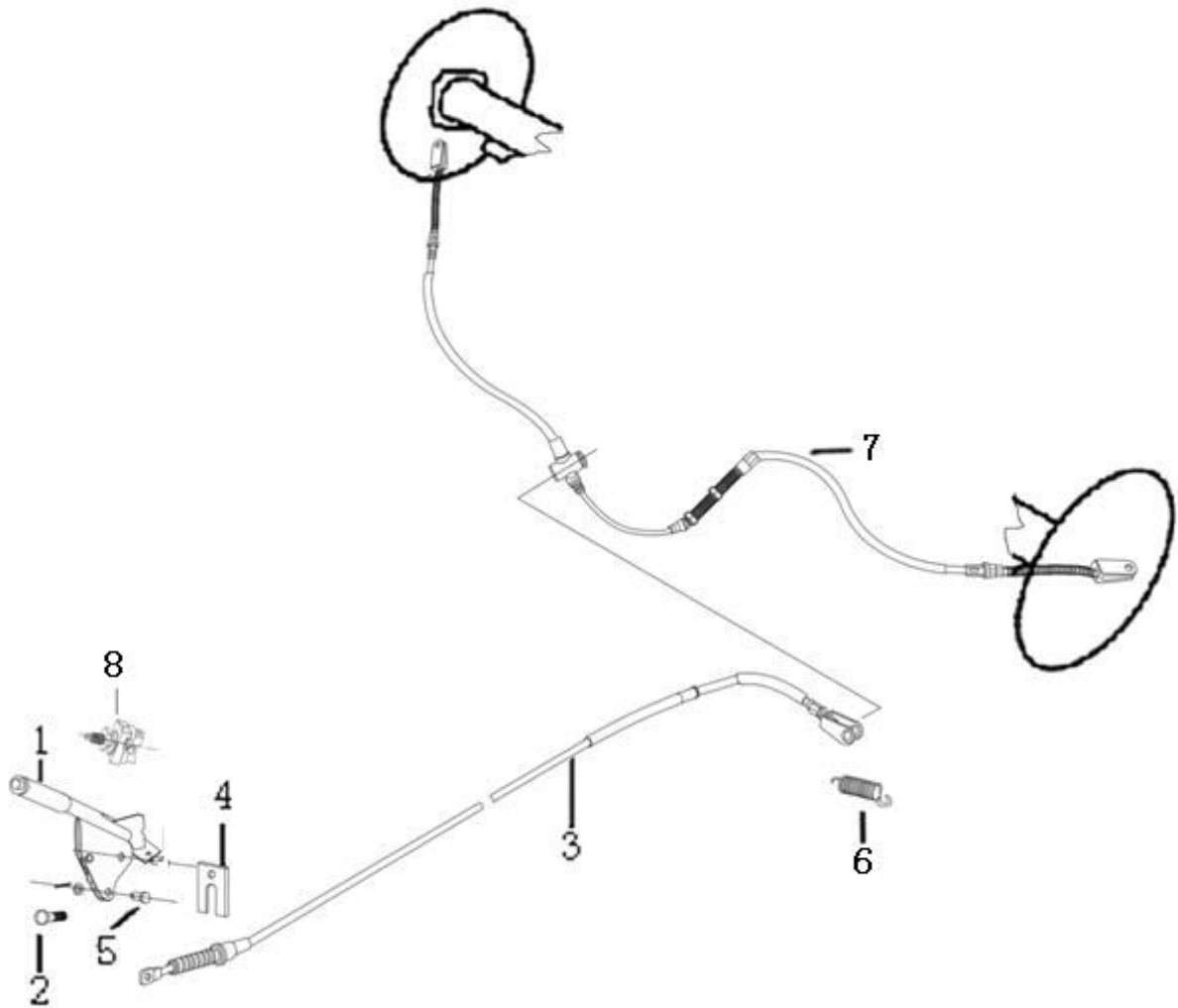
### 2-2-1 EM Brake(失电制动器驻车)



**EM Brake(失电制动器驻车)**

Item	Part No	Description	中文名称	Qty	Remark
1	2400000-038	Rear axle assembly	后桥总成	1	可售
2	Q43130	Stretchable block ring $\phi$ 20	轴用弹性挡圈 $\phi$ 20	2	
3	Q5510618	Flat key 6x6x18	平键 6*6*18	1	
4	2806131-004	Spline	花键	1	
5	2806120-004	Spline housing	花键套	1	
6	2806110-004	EM brake, 48V	失电制动器	1	48V
	2806110-003	EM brake, 36V	失电制动器	1	36V
7	Q150B0625	Bolt M6x25	外六角头螺栓 M6*25	3	
	Q40306	Black nickel gasket spring M6	弹垫圈 M6	3	
	Q40106	Black nickel gasket M6	平垫圈 M6	3	

## 2-2-2 Hand Parking Brake (手动驻车制动操纵)

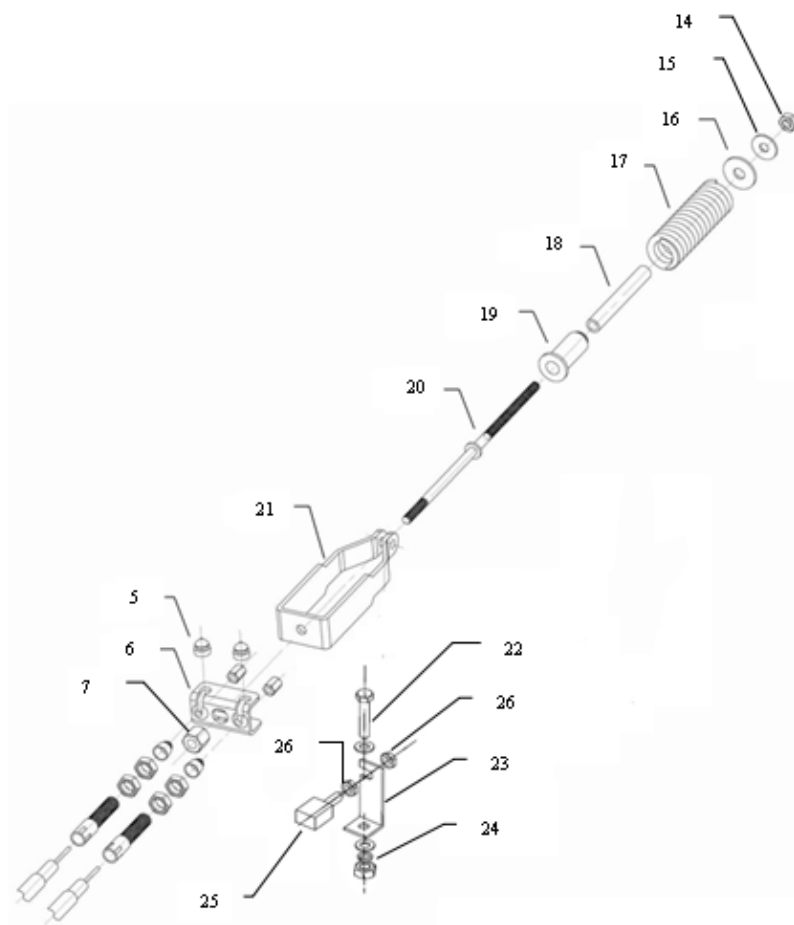
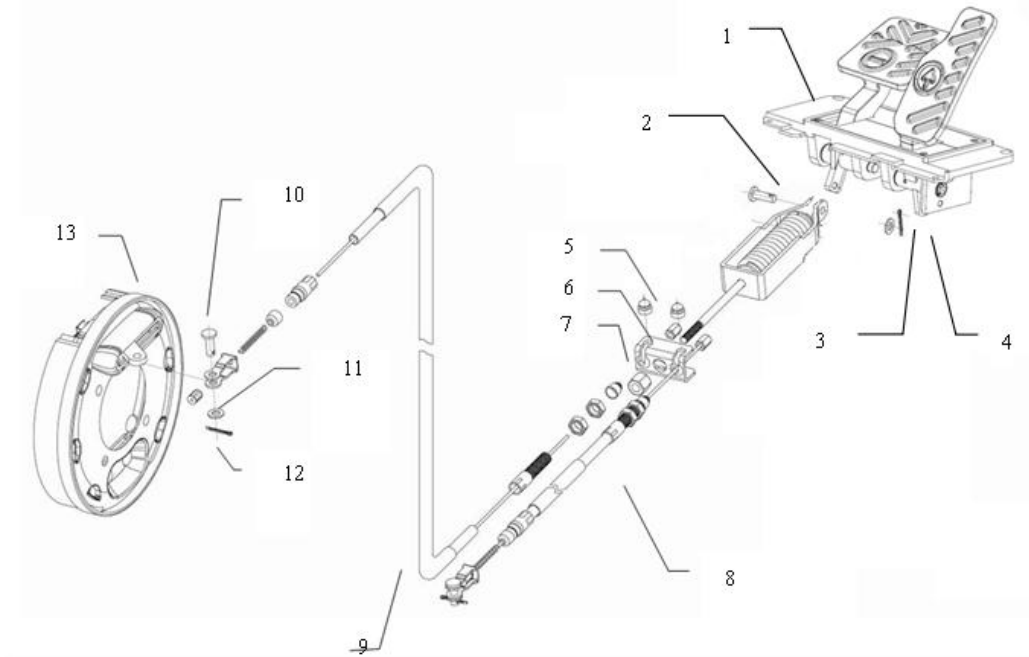


## hand Parking brake (手动驻车制动操纵)

Item	Part No	Description	中文名称	Qty	Remark
1	2807100-002	Parking brake control handle	驻车制动操纵手柄	1	
2		Parking brake lever bolt	手制动杆螺栓	2	
3	2807200-011	Parking brake cable assembly 1	1号驻车制动钢索组件	1	
4	2807111-005	Cable split retaining ring 1	1号钢索开口挡圈	1	
5		Cable clutch pin 1	1号钢索连接销	1	
6	2803114-037	Cable return spring	钢索回位弹簧	1	
7	2807300-010	No.2 Parking brake cable assembly	2号驻车制动钢索总成	1	
8	3127010-001	Park Brake light switch	制动灯(驻车)开关	1	

## 2-3 Brake system, mechanical (制动系统, 机械)

### 2-3-1 Brake Pedal & Bracket Assembly, mechanical (制动踏板及支架总成, 机械制动)

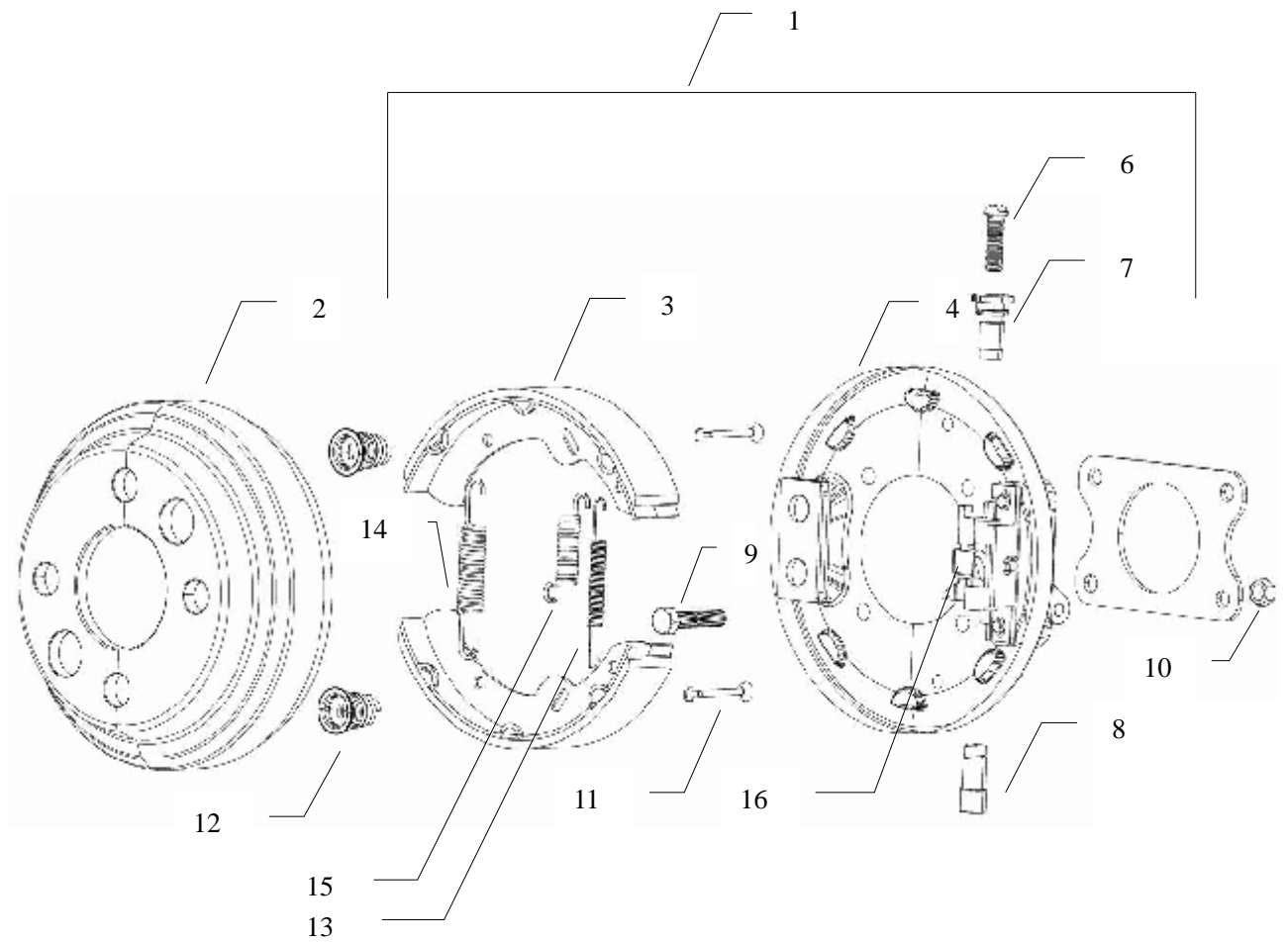




## Brake Pedal &amp; Bracket Assembly, mechanical (制动踏板及支架总成, 机械制动)

Item	Part No	Description	中文名称	Qty	Remark
1	2803100-107	Pedal assembly	踏板机构总成	1	
2	Q5100825	Pin M8×25	销钉 M8×25	1	
3	Q40108	Black nickel gasket M8	平垫圈 M8	1	
4	Q5000225	Split pin Φ2×25	开口销 Φ2×25	1	
5	2803122-036	Bumper head of compensator for braking	防撞头	2	
6	2803121-036	Balance bracket	平衡器	1	
7	2803125-036	Thickening nut M8	半圆头螺母	1	
8	2807320-017	Brake cable assembly, RH	右驻车制动软轴总成	1	
9	2807310-017	Brake cable assembly, LH	左驻车制动软轴总成	1	
10	Q5100825	Pin M8×25	销钉 M8×25	1	
11	Q40108	Black nickel gasket M8	平垫圈 M8	1	
12	Q5000225	Split pin Φ2×25	开口销 Φ2×25	1	
13	2802100-007	Assembly of brake	左后制动器总成	1	
14	Q340B08	Nut M8	1 型六角螺母 M8	1	
15	Q40108	Black nickel gasket M8	平垫圈 M8	1	
16	Q40208	Black nickel big gasket M8	大垫圈 M8	1	
17	2803116-036	Compression spring	大压簧	1	
18	2803118-036	Limit retainer of balancer	制动推杆轴管	1	
19	2803119-036	Protection cover	衬套--制动螺杆	1	
20	2803117-108	Brake bolt	制动螺杆	1	
21	2803115-036	Furcated arm	叉形臂	1	
22	Q150B1040	Bolt M1×4	外六角头螺栓 M10*40 P1.5	1	
	Q40110	Gasket M1	平垫圈 M10	1	
23	5111011-098	Brake light bracket	制动灯开关安装支架	1	
24	Q40310	Gasket spring M1	弹垫圈 M10	1	
	Q40110	Gasket M1	平垫圈 M10	1	
	Q40310	Gasket spring M1	1 型六角头螺母 M10 P1.5	1	
25	3127010-001	Brake light switch	制动灯开关	1	
26	Q350B08	Hexad nut M8	六角薄螺母 M8	2	自带

## 2-3-2 Rear Brake Assembly (后轮机械鼓式制动器)

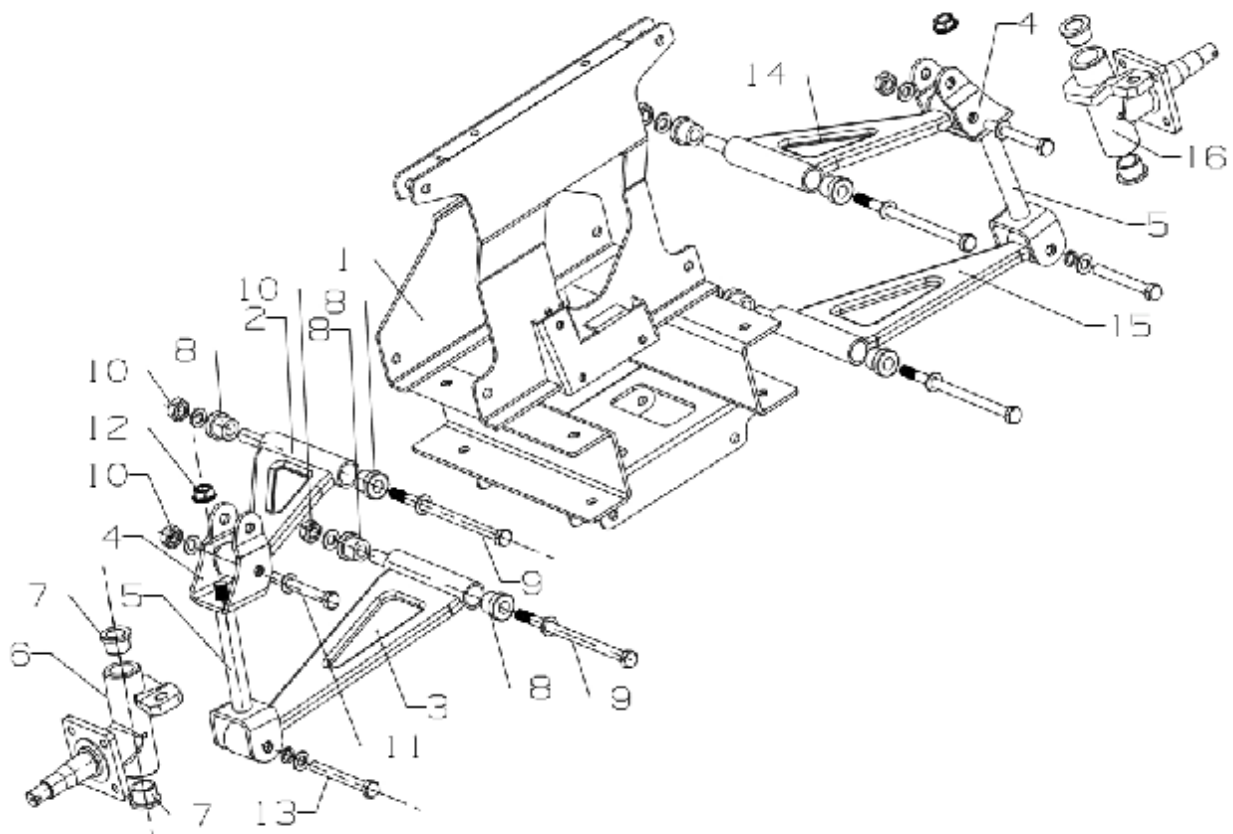


## Rear Brake Assembly (后轮机械鼓式制动器)

Item	Part No	Description	中文名称	Qty	Remark
1	2802200-007	Rear Brake assembly RH(include item 3-16)	右后制动器总成	1	06 年加此编码
	2802100-007	Rear Brake assembly LH(include item 3-16)	左后制动器总成	1	06 年加此编码
2	2802210-007	Rear brake drum	后制动鼓	2	06 年加此编码
3	2802110-007	Brake shoe assembly	刹车片	2	06 年加此编码
4		Motherboard assembly	制动蹄块底座	2	供货商编 号
6		Adjusting screw	左调整杆	1	供货商编 号
		Adjusting screw	右调整杆	1	供货商编 号
7		Ratchet wheel	左棘轮	1	供货商编 号
		Ratchet wheel	右棘轮	1	供货商编 号
8		Mandril head	顶杆头	2	供货商编 号
9	Q150B0825	Bolt M8×25	六角头螺栓 M8×25	8	
10	Q32608	Self-lock nut M8	2 型非金属嵌件 六角锁紧螺母 M8	8	
11		Bearing peg	支承销	4	供货商编 号
12	HX8060A-35072001	Arrester limiting spring and base	限位弹簧及座	4	供货商编 号
13		Upside return spring	上回位弹簧	2	供货商编 号
14		Underside return spring	下回位弹簧	2	供货商编 号
15		Adjusting spring	调整簧	2	供货商编 号
16		Dialing clip	左拨片	1	供货商编 号
		Dialing clip	右拨片	1	供货商编 号

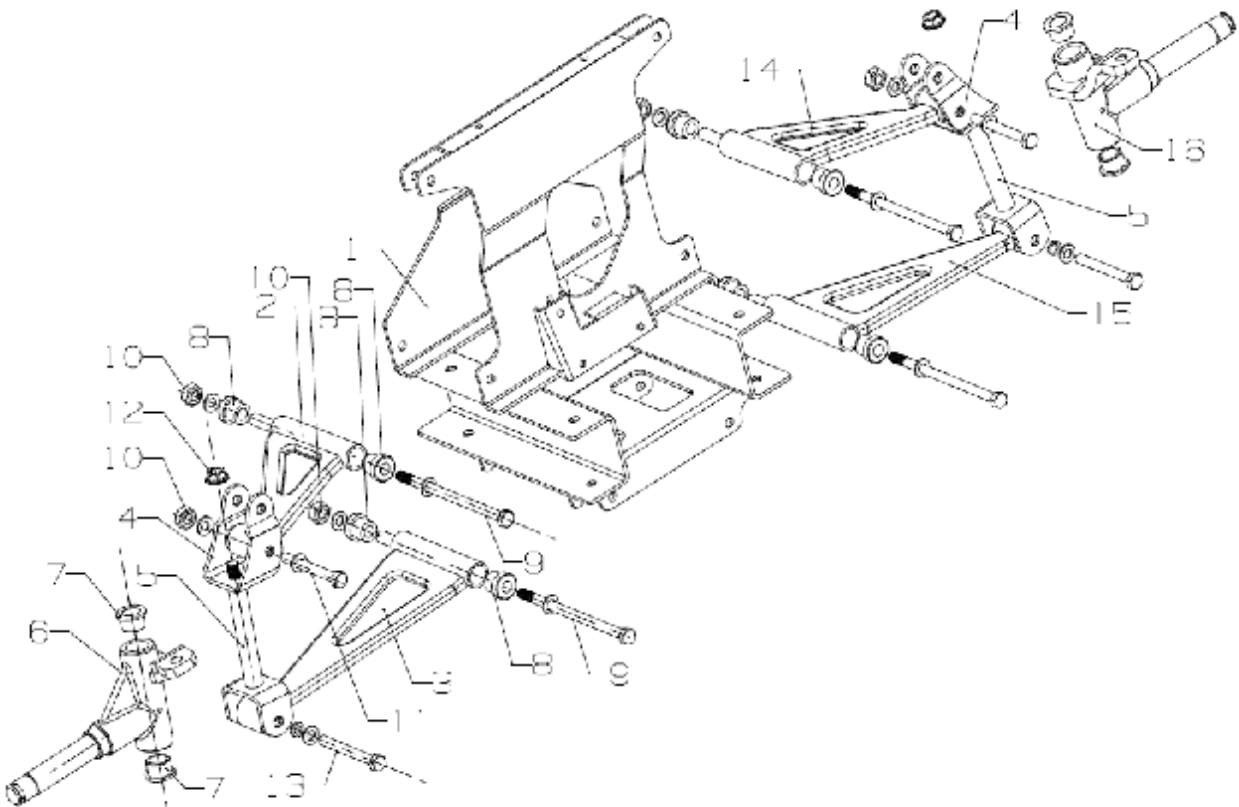
### 3. Suspension (悬架系统)

#### 3-1 Front suspension, hydraulic brake(前轮液压鼓式制动器前悬)



### Front suspension, hydraulic brake(前轮液压鼓式制动器前悬)

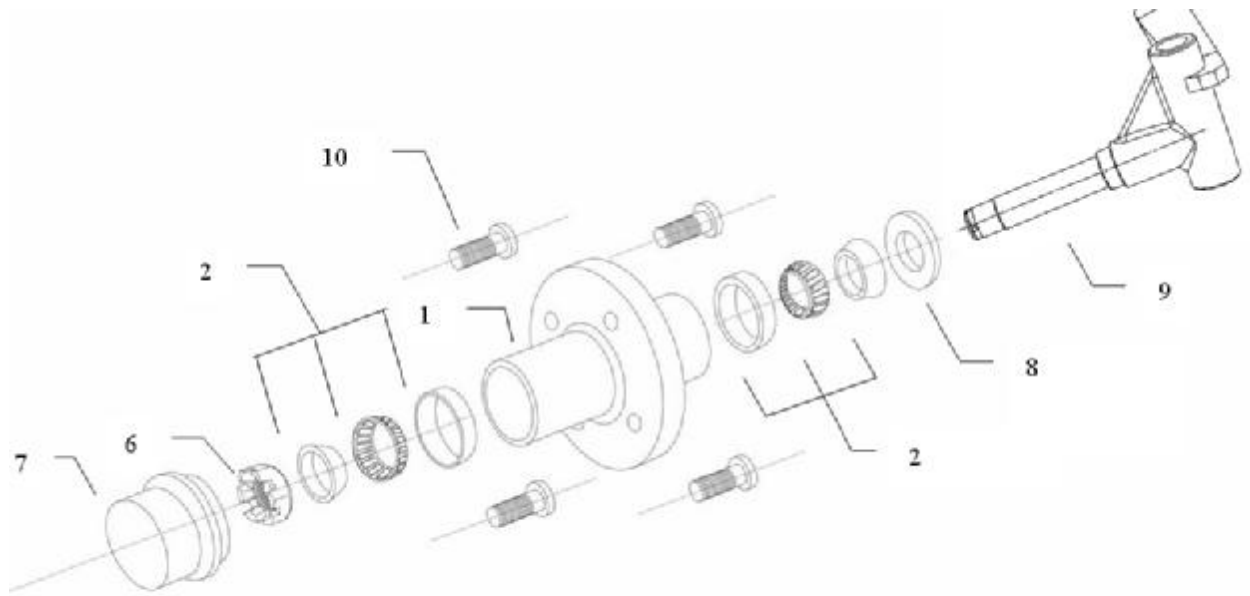
Item	Part No	Description	中文名称	Qty	Remark
1	2500100-107	Front suspension frame assembly	前悬架总成	1	
2	2503210-107	Front upper swing arm, RH	右前上摆臂	1	
3	2503410-107	Front lower swing arm, RH	右前下摆臂	1	
4	2302112-029	Lower support of front shock absorber	前减震器下安装支架	2	
5	2302120-029	Main pin shaft	主销轴	2	
6	2302211-029	Steering knuckle, RH	右前转向节	1	
7	2302113-029	Copper bushing	铜套	4	
8	2503422-107	Bushing of front swing arm	前摆臂突肩衬套	8	尼龙
9	2503423-107	Bolt of front swing arm	前摆臂螺栓	4	M10 P1.25 L171
	Q40110	Washer M10	平垫圈 M10	4	
10	Q40110	Washer M10	平垫圈 M10	6	
	Q33210	Hexad lock nut M10	2 型全金属六角锁紧螺母 M10 P1.5	6	
11	Q150B1080	Out hexad bolt M10x80	外六角头螺栓 M10*80 P1.5	2	
12	Q32012	Hexad flange nut M12	六角法兰面螺母 M12 P1.5	2	
13	Q150B1080	Out hexad bolt M10x80	外六角头螺栓 M10*80 P1.5	1	
14	2503110-107	Front upper swing arm, LH	左前上摆臂	1	
15	2503410-107	Front lower swing arm, LH	右前下摆臂	1	
16	2302111-029	Steering knuckle, LH	左前转向节	1	

**3-2 Front suspension, mechanical brake, optional (前轮机械前悬, 选配)**

**Front suspension, mechanical brake, optional (前轮机械前悬, 选配)**

Item	Part No	Description	中文名称	Qty	Remark
1	2500100-107	Front suspension frame assembly	前悬架总成	1	
2	2503210-107	Front upper swing arm, RH	右前上摆臂	1	
3	2503410-107	Front lower swing arm, RH	右前下摆臂	1	
4	2302112-029	Lower support of front shock absorber	前减震器下安装支架	2	
5	2302120-029	Main pin shaft	主销轴	2	
6	2302211-030	Steering knuckle, RH	右前转向节	1	
7	2302113-029	Copper bushing	铜套	4	
8	2503422-107	Bushing of front swing arm	前摆臂突肩衬套	8	尼龙
9	2503423-107	Bolt of front swing arm	前摆臂螺栓	4	M10 P1.25 L171
	Q40110	Washer M10	平垫圈 M10	4	
10	Q40110	Washer M10	平垫圈 M10	6	
	Q33210	Hexad lock nut M10	1 型全金属六角锁紧螺母 M10 P1.5	6	
11	Q150B1080	Out hexad bolt M10x80	外六角头螺栓 M10*80 P1.5	2	
12	Q32012	Hexad flange nut M12	六角法兰面螺母 M12 P1.5	2	
13	Q150B1080	Out hexad bolt M10x80	外六角头螺栓 M10*80 P1.5	1	
14	2503110-107	Front upper swing arm, LH	左前上摆臂	1	
15	2503410-107	Front lower swing arm, LH	右前下摆臂	1	
16	2302111-030	Steering knuckle, LH	左前转向节	1	

### 3-3 Front Hub (前轮毂)



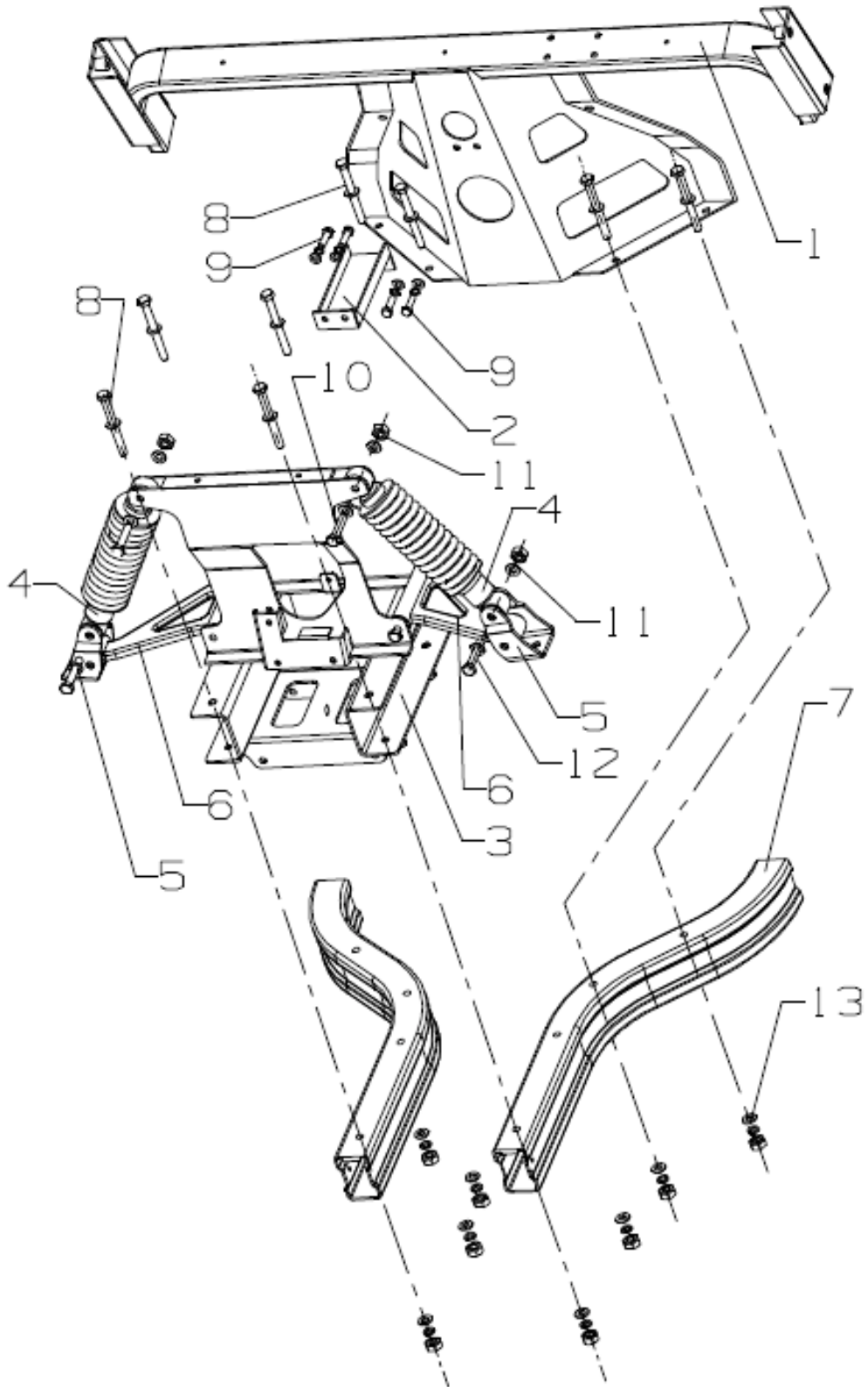
此为左件，右件与此对称

### Front Hub (前轮毂)

Item	Part No	Description	中文名称	Qty	Remark
1	2600111-036	Front hub	轮毂	2	
2	L44643	Bearing	轴承	4	
6	Q38324	Slotted nut M24	2 型六角开槽螺母 —细牙 M24	2	
7	2600114-036	Hub cap	大轴端盖	4	镀铬
8	2600113-036	Oil seal	油封	2	
9	2302111-030	Steering knuckle, LH	左前转向节	1	
	2302211-030	Steering knuckle, RH	右前转向节	1	
10	2600011-012	Tyre bolt M12×45	前轮螺栓	8	



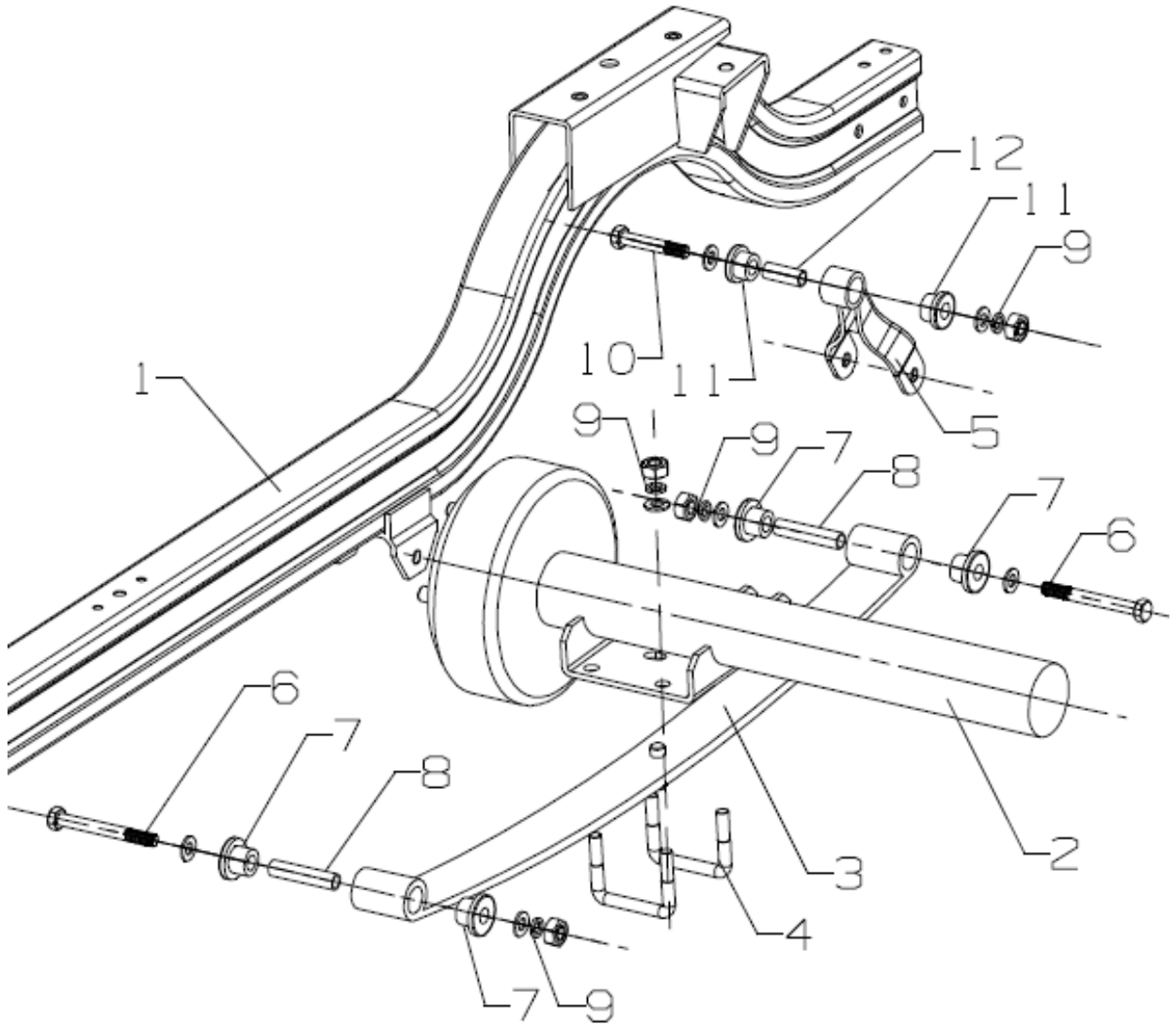
## 3-4 Front Suspension (前悬架总成)



### Front Suspension (前悬架总成)

Item	Part No	Description	中文名称	Qty	Remark
1	5301100-107	Front trim bracket	前围支架总成	1	
2	5101610-097	Front trim bracket support	前围支架总成支撑件	1	
3	2500100-107	Front suspension frame assembly	前悬架总成	1	
4	2501000-017	Front helix spring with shock absorber	前螺旋弹簧带减震器总成	2	
5	2302112-029	Front shock absorber lower bracket	前减震器下安装支架	2	
6	2503110-107	Front upper swing arm, LH	左前上摆臂	1	
	2503210-107	Front upper swing arm, RH	右前上摆臂	1	
7	5101000-097	Frame assembly	车架总成	1	
8	Q150B10100	Out hexad bolt M10x100	外六角头螺栓 M10*100 P1.5	8	
	Q40110	Washer	平垫圈 M10	8	
9	Q150B0825	Bolt M8x25	外六角头螺栓 M8*25	4	
	Q40310-304	Gasket spring M8	弹垫圈 M8	4	
	Q40110-304H	Black nickel flat washer	平垫圈 M8	4	
10	Q150B1050	Hex head bolt M10x50	外六角头螺栓 M10*50 P1.5	2	
	Q40110	Washer M10	平垫圈 M10	2	
11	Q33210	Hexad lock nut M10	2型全金属六角锁紧螺母 M10 P1.5	2	
	Q40110	Washer M10	平垫圈 M10	2	
12	Q150B1065	Out hexad bolt M10x65	外六角头螺栓 M10*65 P1.5	2	
	Q40110	Washer M10	平垫圈 M10	2	
13	Q340B10	Nut M10	1型六角螺母 M10 P1.5	8	
	Q40310	Gasket spring M10	弹垫圈 M10	8	
	Q40110	Washer M10	平垫圈 M10	8	

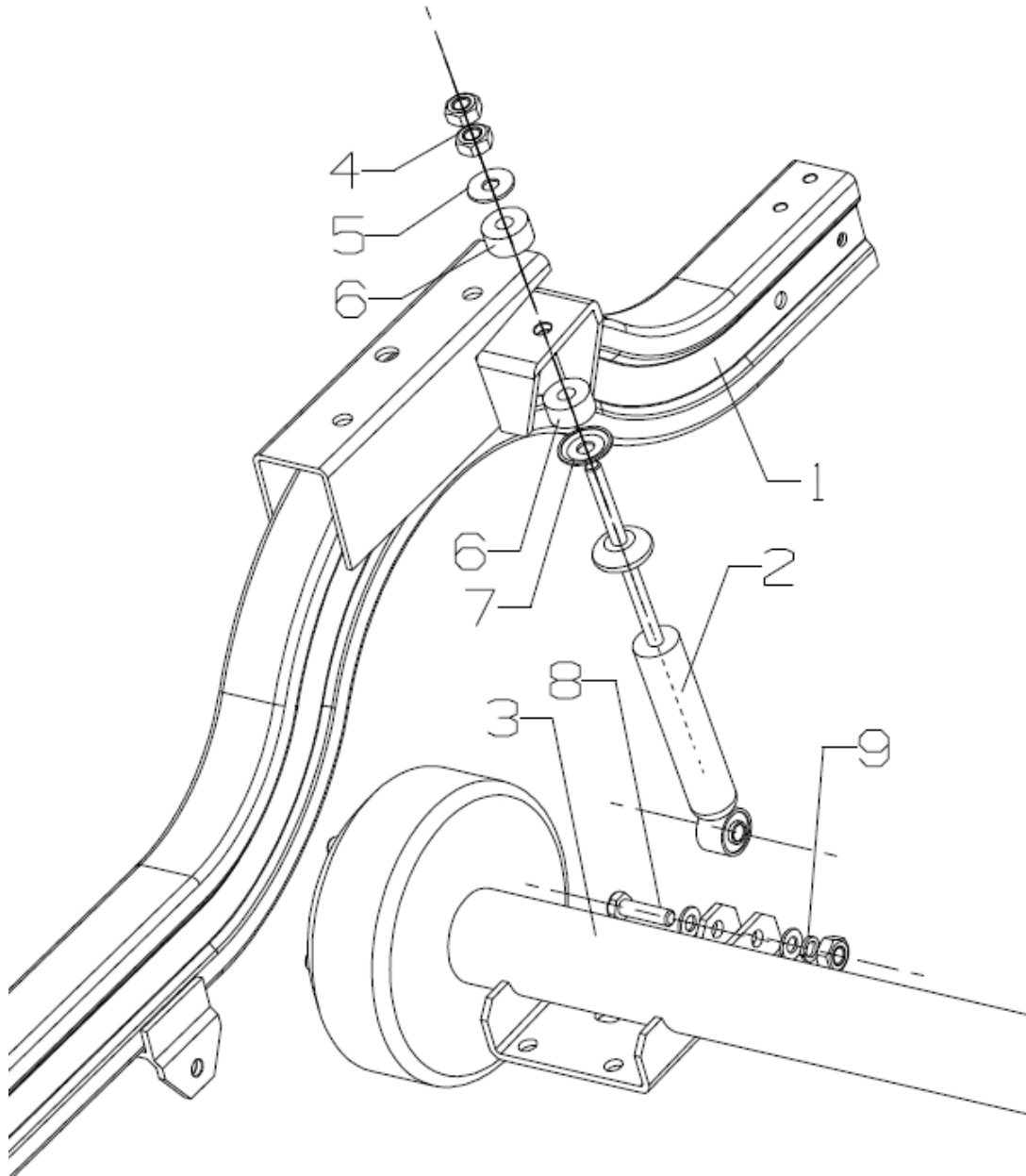
### 3-5 Rear Suspension (后悬架总成)



## Rear Suspension (后悬架总成)

Item	Part No	Description	中文名称	Qty	Remark
1	5101000-097	Frame assembly	车架总成	1	
2	2400000-038	Rear axle assembly	后桥总成	1	
3	2508000-024	Rear leaf spring	后悬架弹簧总成	2	
4	2509111-107	U bolt for rear leaf spring	后板簧 U 形螺栓	4	
5	2509120-107	Rear support of rear leaf spring	板簧后支架	2	
6	2509112-036	Flange bolt M10	后板簧凸肩螺栓 M10 L90 P1.5	4	
7	2509115-036	Bush	后板簧突肩护套 (薄)	8	
8	2509113-107	Bushing	后板簧隔离套	4	
9	Q40110	Washer M10	平垫圈 M10	8	
	Q40310	Gasket spring M10	弹垫圈 M10	8	
	Q340B10	Hexad nut M10	1 型六角螺母 M10 P1.5	8	
10	Q150B1070	Flange bolt M10x70	板簧后支架突肩螺 栓 M10*70 P1.5	2	
	Q40110	Washer M10	平垫圈 M10	2	
11	2509131-107	Bush (short)	后板簧突肩护套 (短)	4	
12	2509132-107	Bushing	板簧后支架隔离套	2	

### 3-6 Rear Shock Absorber (后减震器)

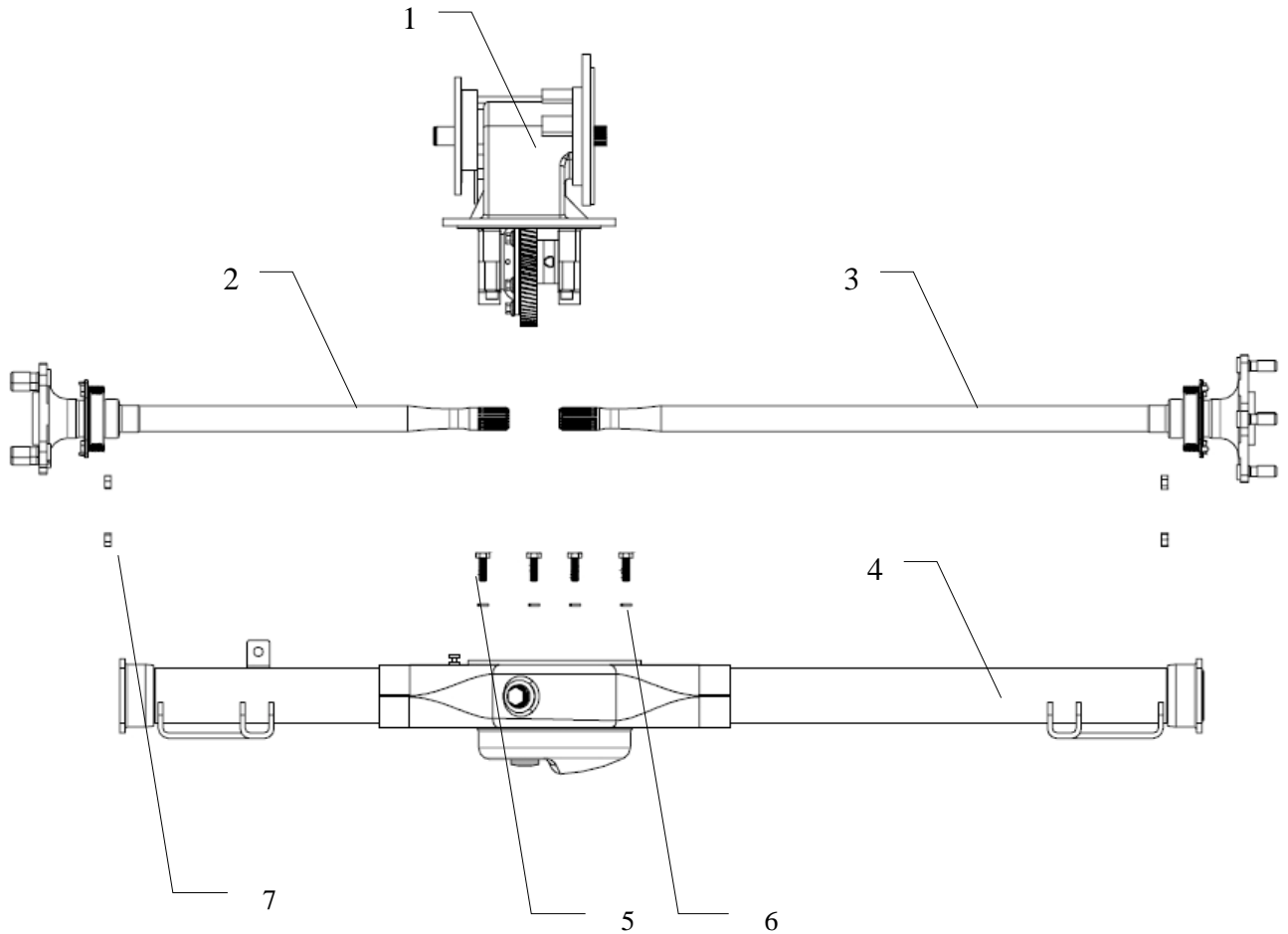


## Rear Shock Absorber (后减震器)

Item	Part No	Description	中文名称	Qty	Remark
1	5101000-097	Frame assembly	车架总成	1	
2	2511100-007	Rear shock absorber	后减震器总成	2	
3	2400000-038	Rear axle assembly	后桥总成	1	
4		Nut M10	螺母 M10×1	4	
5		Inner retainer (2)	垫圈	2	
6		Upper cushion	橡胶衬套	4	
7		Inner retainer (2)	垫圈	2	
8	Q150B1055	zinc hexagon bolt M8×2	外六角头螺栓 M10*55 P1.5	2	
	Q40110	Washer M10	平垫圈 M10	2	
9	Q340B10	Nut M10	1 型六角螺母 M10 P1.5	2	
	Q40310	Gasket spring M10	弹垫圈 M10	2	
	Q40110	Washer M10	平垫圈 M10	2	

## 4. Rear Axle(车桥)

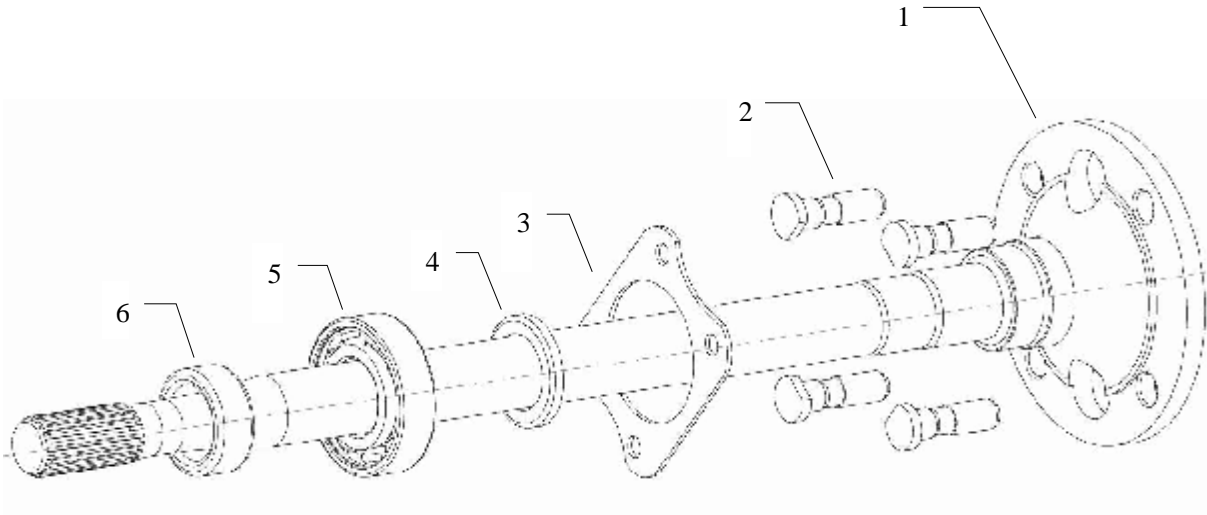
### 4-1 Rear axle assembly(后桥总成)



### Rear axle assembly(后桥总成)

Item	Part No	Description	中文名称	Qty	Remark
1	2403100-038	Reducer assembly	主减速器总成	1	
2	2402200-038	Half shaft, RH	右半轴	1	
3	2402100-038	Half shaft, LH	左半轴	1	
4	2401100-038	Rear axle shell	后桥桥壳	1	
5	Q150B0825	Bolt M8×25	外六角头螺栓 M8*25	8	
6	Q40308	Black nickel gasket spring M8	弹垫圈 M8	8	
7	Q340B08-304H	Black nickel operculiform nut M8	1型六角螺母 M8	8	

## 4-2 Half Axle Assembly (半轴)

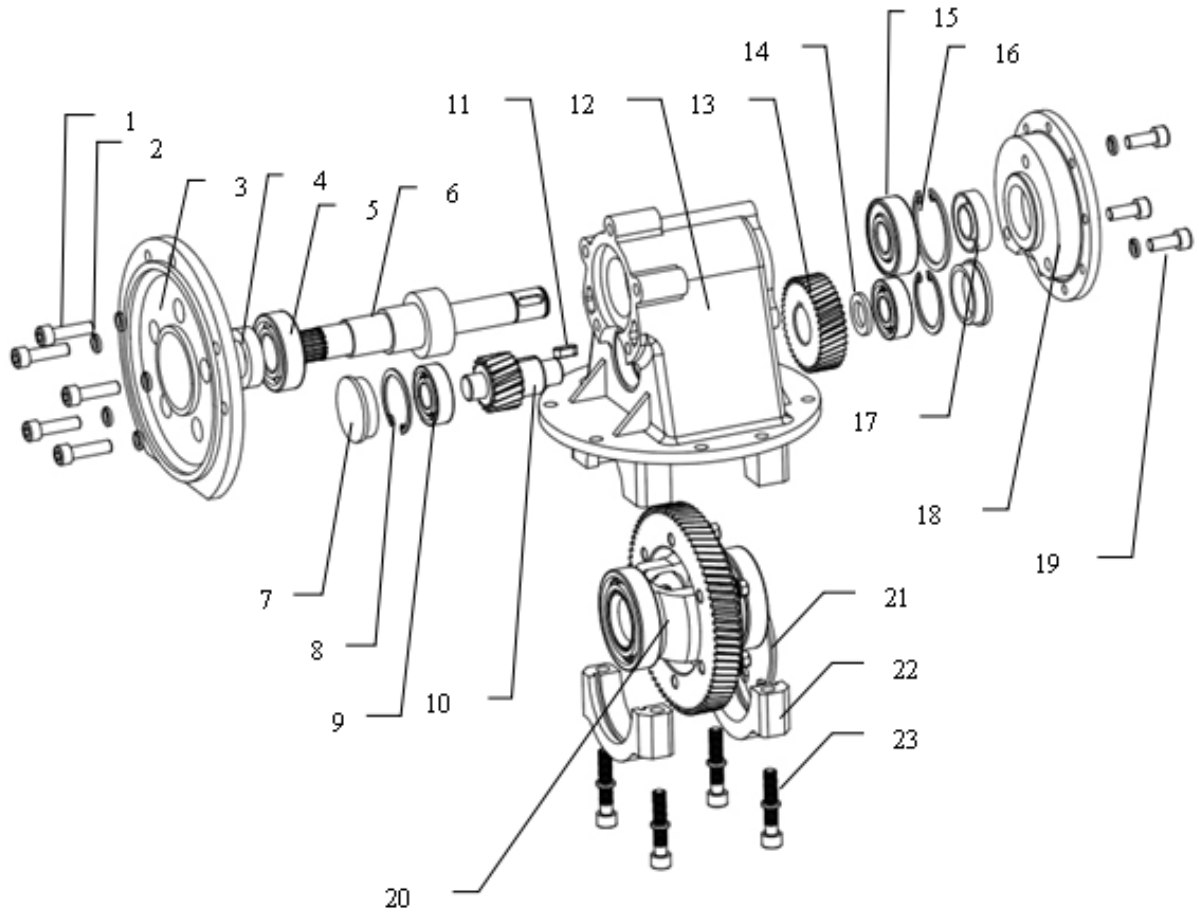


### Half Axle Assembly (半轴)

Item	Part No	Description	中文名称	Qty	Remark
1	2402100-008	Left half axle	左半轴	1	供应商编号
	2402200-008	right half axle	右半轴	1	
2		Tyre bolt M12×45	后轮螺栓	8	
3	2401009-EG2024-000	Half shaft bearing cover	半轴轴承压盖	2	供应商编号
4	9010007-06206-001	Inner shield ring	内挡圈	2	供应商编号
5	6206	Bearing 6206-Z	轴承 6206-Z	2	供应商编号
6	9010007-06206-000	Bearing fixation cover	外挡圈	2	供应商编号



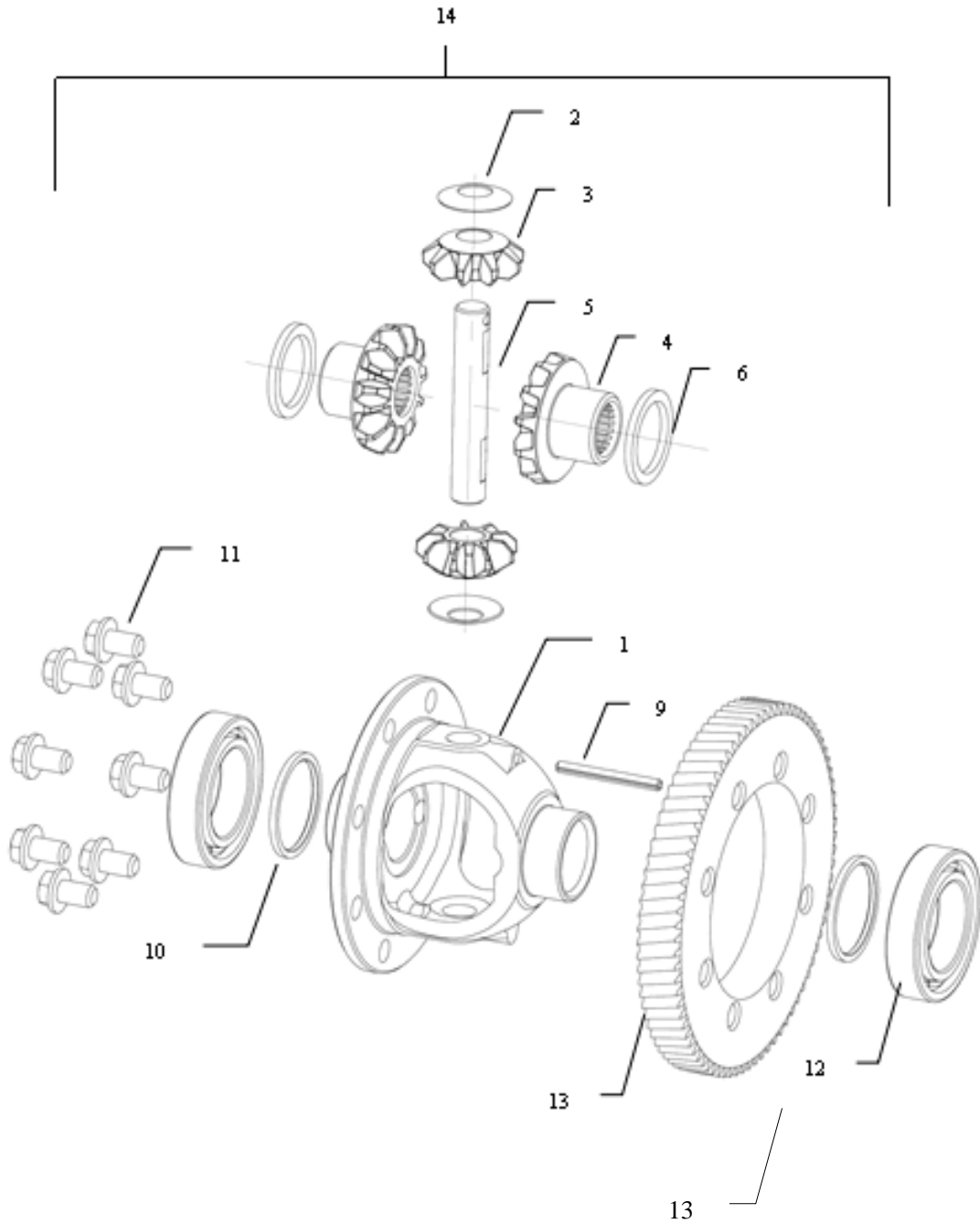
### 4-3 Reducer Assembly (主减速器(19 齿)总成)



### Reducer Assembly (主减速器总成)

Item	Part No	Description	中文名称	Qty	Remark
1	Q218B0830	Hexad column head screw M8x30	内六角圆柱头螺钉 M8*30	5	
2	Q40308	Black nickel gasket spring M8	弹垫圈 M8	5	
3		Flange	小圆联接法兰	1	
4		Oil seal 25x40	油封 25*40	1	
5		Bearing 6205	轴承 6205	1	
6	2403112-038	Gear shaft I	齿轮轴 I	1	12.76
	2403112-040	Gear shaft I	齿轮轴 I	1	10.26
7		Block	堵头	1	
8		Block ring 40	挡圈 40	2	
9		Bearing 6203	轴承 6203	2	
10	2403114-033	Gear shaft II	齿轮轴 II	1	12.76
	2403114-034	Gear shaft II	齿轮轴 II	1	10.26
11		Key 6x16	键 6*16	1	
12		Reducer housing	减速器壳体	1	
13		Gear of shaft II	II 轴齿轮	1	
14		Gasket spring of shaft II	II 轴垫圈	1	
15		Bearing 6304	轴承 6304	1	
16		Block ring 52	挡圈 52	1	
17		Oil seal 20x40	油封 20*40	1	
18		Connecting flange	联接法兰盘	1	
19	Q218B0820	Inner hexad column head screw M8x20	内六角圆柱头螺钉 M8*20	3	
20	2403200-033	Differential assembly	差速器总成	1	
21		Block ring 68	挡圈 68	1	
22		Differential support bearing cover	差速器支座轴承盖	2	
23	Q218B0845	Inner hexad column head screw M8x45	内六角圆柱头螺钉 M8*45		

## 4-4 Differential (差速器总成)



**Differential (差速器)**

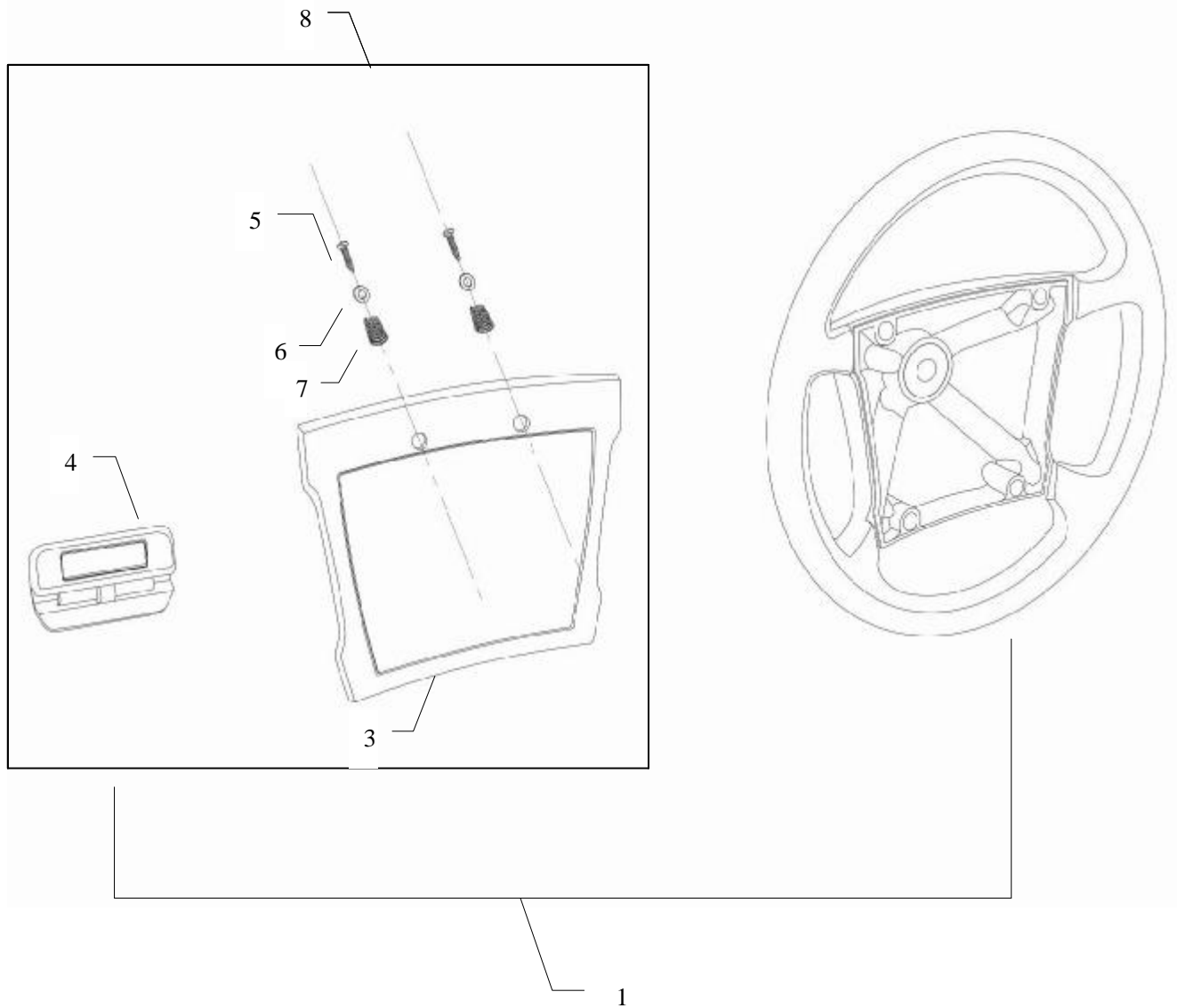
Item	Part No	Description	中文名称	Qty	Remark
1		Differential housing	差速器壳	1	
2		Spheroidal thrust washer	球型止推垫圈	1	
3		Planetary gear	行星齿轮	2	
4		Axle shaft gear	半轴齿轮	2	
5		Planetary gear shaft	行星齿轮轴	1	
6		Adjusting gasket	调整垫片	2	
9		Pin 5×45	销 5×45	1	
10		Washer	垫圈	2	
11		Driving bevel gear screw	驱动锥齿轮螺钉	6	
12		Bearing 6008	轴承 6008	2	
13		Big gear	大轮	1	
14	2403200-033	Differential assembly	差速器总成	1	

**Rear Axle Assembly**

Item	Part No	Description	中文名称	Qty	Remark
1	2400000-038	Rear axle assembly, 12.76 gear ratio, hydraulic	后桥总成	1	12.76 速比, 液压、电磁刹车
2	2400000-039	Rear axle assembly, 12.76 gear ratio, mechanical	后桥总成	1	12.76 速比, 机械、电磁刹车
3	2400000-040	Rear axle assembly, 10.26 gear ratio, hydraulic	后桥总成	1	10.26 速比, 液压、电磁刹车
4	2400000-041	Rear axle assembly, 10.26 gear ratio, hydraulic	后桥总成	1	10.26 速比, 机械、电磁刹车

## 5. Steering system(转向系统)

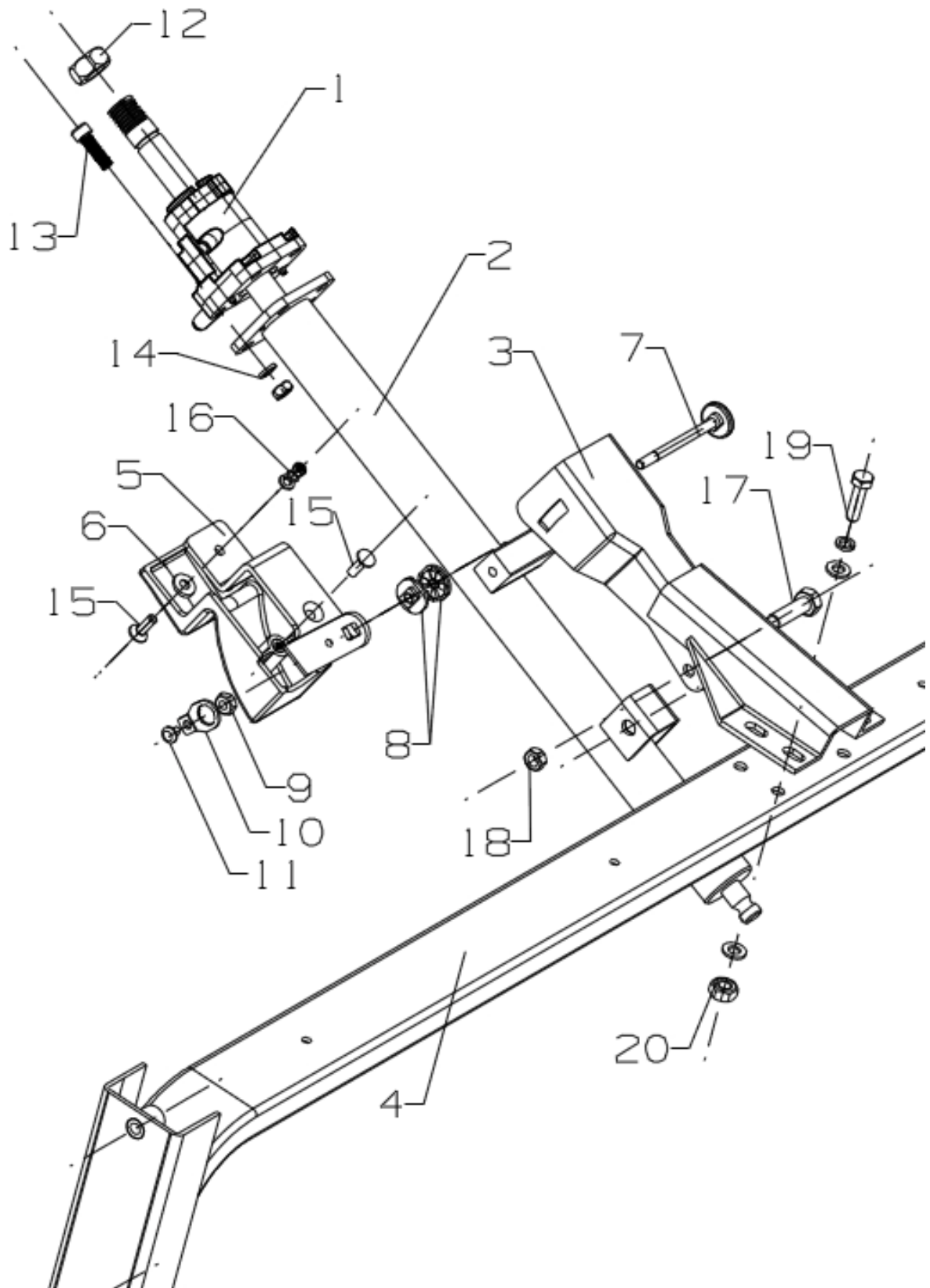
### 5-1 Steering Wheel Assembly (方向盘总成)



## Steering Wheel Assembly (方向盘总成)

Item	Part No	Description	中文名称	Qty	Remark
1	2702100-007	Steering wheel assembly (plastic)	方向盘总成	1	
	2702100-006	Steering wheel assembly (timber)	方向盘总成	1	桃木选装件
3		Steering wheel cover	方向盘盖	1	包含 4~8
4		Score board folder	记分夹	1	
5		Self-tapping screw	自攻螺钉	2	
6		Gasket	平垫圈	2	
7		Spring	弹簧	2	
8		Score board folder assembly	记分夹总成	1	

## 5-2 Steering Shaft Assembly (转向上轴管总成)

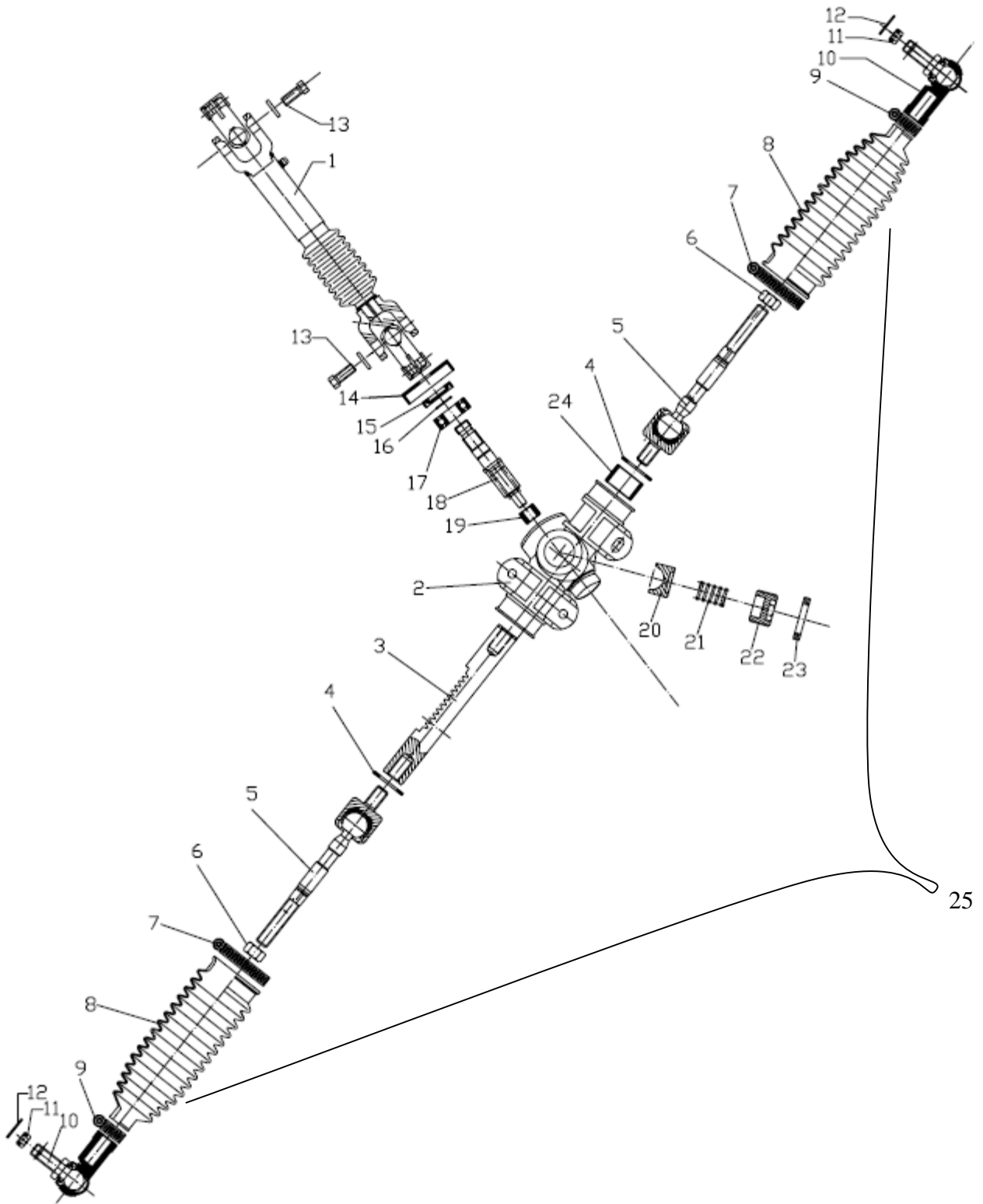


## Steering Shaft Assembly (转向上轴管总成)

Item	Part No	Description	中文名称	Qty	Remark
1	2705010-006	Ignition support base	点火锁安装座	1	
2	2702200-107	Upper steering column	转向上轴管总成	1	
3	2702310-107	Bracket for upper steering column	转向上轴管安装支架总成	1	
4	5301100-107	Front trim support assembly	前围支架总成	1	
5	2702324-107	Adjust handle	调节手柄	1	
6	2702330-107	Steering column adjust handle	转向管柱调节把手	1	
7	2702322-107	Pin shaft	销轴	1	
8	2702323-107	Separator	分离器	1	
9	Q33206	Hexad lock nut	2型全金属六角锁紧螺母	1	
10	2702325-107	Firmware	紧固件	1	
11	Q2140508	Cross recessed pan head tapping screw, color zinc	十字槽盘头螺钉 M5 L8	1	
12	Q32624	Hex head lock nut M24	2型非金属嵌件六角锁紧螺母 M24	1	
13	Q218B0825	Inner hexad column head screw M8	内六角圆柱头螺钉 M8 L25	4	
14	Q340B08-304H	Black nickel operculiform nut M8	1型六角螺母 M8	4	
	Q40308	Black nickel gasket spring M8	弹垫圈 M8	4	
15	Q2540616	Cross slot deep head color zinc bolt M6x16	十字槽沉头螺钉 M6*16	2	
16	Q40106	Black nickel gasket M6	平垫圈 M6	1	
	Q40306	Black nickel gasket spring M6	弹垫圈 M6	1	
	Q340B06-304H	Nut M6	1型六角螺母 M6	1	
17	2702321-107	Flange bolt	突肩螺栓	1	
18	Q32608	Black nickel operculiform nut M8	2型非金属嵌件六角锁紧螺母 M8	1	
19	Q150B0860	zinc hexagon bolt M8×60	外六角头螺栓 M8*60	4	
	Q40308	Black nickel gasket spring M8	弹垫圈 M8	4	
	Q40108	Black nickel gasket M8	平垫圈 M8	4	
20	Q40108	Black nickel gasket M8	平垫圈 M8	4	
	Q340B08-304H	Black nickel operculiform nut M8	1型六角螺母 M8	4	



5-3 Redirector Assembly (转向器总成)

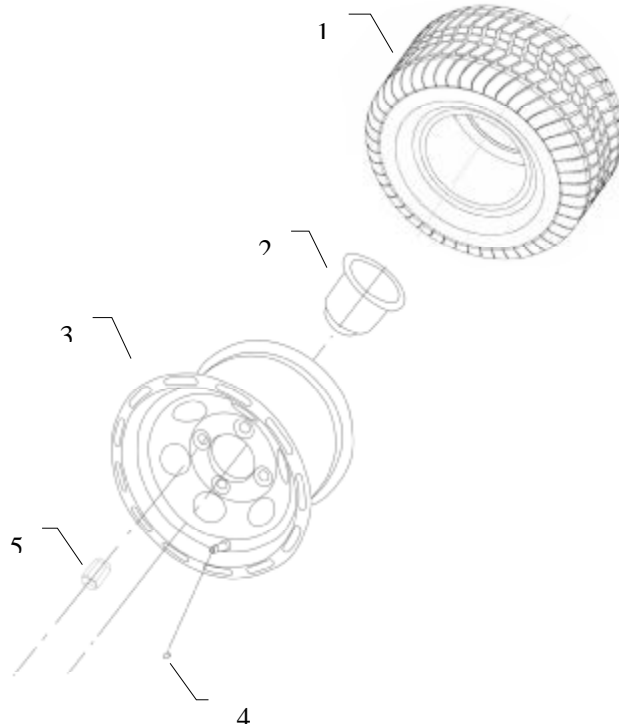


### Redirector Assembly (转向器总成)

Item	Part No	Description	中文名称	Qty	Remark
1	2704300-019	Lower steering column	转向下轴	1	
2		Housing	壳体	1	
3		Rack	齿条	1	
4		Gasket ring	止动垫圈	2	
5	2701120-015	Steering drag rod	转向器直拉杆	2	
6		Hexad nut M12x1.25	1 型六角螺母 M12*1.25	2	
7		Hoop 35-51	喉箍 35-51	2	
8	2701111-015	Dustproof cover of steering box	转向器防尘套	2	
9		Hoop 18-28	喉箍 18-28	2	
10	2701130-015	Ball head of steering drag rod	转向器直拉杆球头	2	
11	Q381C12	Slotted nut M12	1 型六角开槽螺母 —细牙 M12	2	
12	Q5000225	Split pin $\Phi 2 \times 25$	开口销 $\Phi 2 \times 25$	2	
13	Q150B1250	zinc hexagon bolt M8 $\times$ 2	六角头螺栓 M8 $\times$ 25	2	
	Q40308	Black nickel gasket spring M8	弹垫 M8	2	
14		Dustproof cover	机头防尘罩	1	
15		Oil seal 35x15x7	骨架油封	1	$\Phi 35 * \Phi 15 * 7$
16		Block ring $\Phi 15$	轴用挡圈	1	$\Phi 15$
17	6202RS	Bearing	轴承	1	
18		Pinion	小齿轮	1	
19		gear bearing	齿轮轴承	1	
20		rack support	齿条支承	1	
21		Spring	弹簧	1	
22		Adjust block	调整螺塞	1	
23		Lock nut	锁紧螺母	1	
24		rack bushing	齿条衬套	1	
25	2701100-017	Redirector	转向器	1	

## 6. Wheel(车轮)

### 6-1 Aluminum rim and Tyre (铝圈车轮)

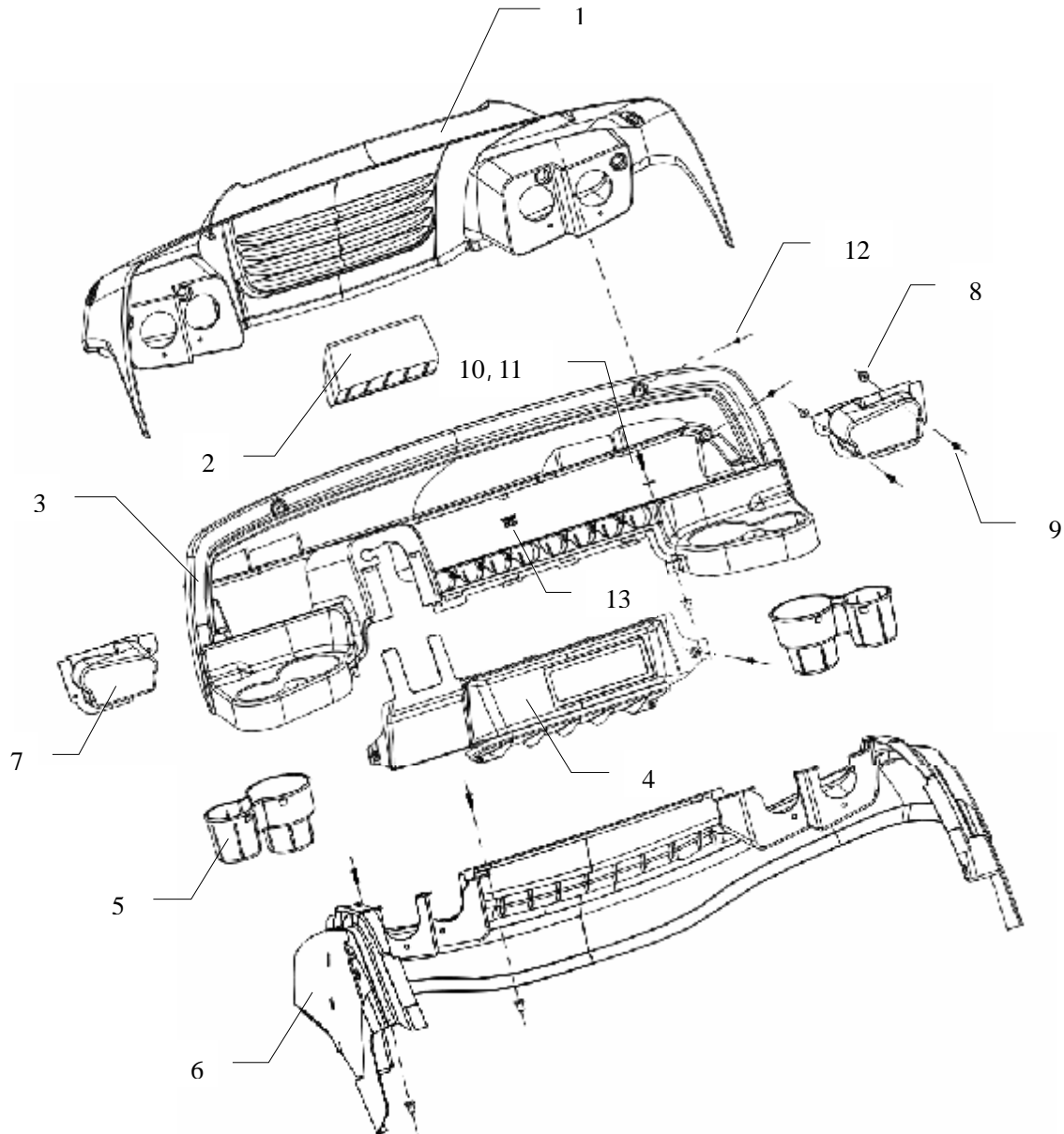


### Aluminum rim and Tyre (铝圈车轮)

Item	Part No	Description	中文名称	Qty	Remark
1	2602011-013-01	Tyre 205X50-10 Emark	轮胎	4	
2	2600114-036	Hub cap	大轴端盖	4	
3	2601100-016	Aluminum rim 10*6	铝圈	4	
4	2601210-004	Tyre valve	气门嘴	4	
5	2600012-012	Wheel nut	轮胎螺母	16	

## 7. Body parts(覆盖件部分)

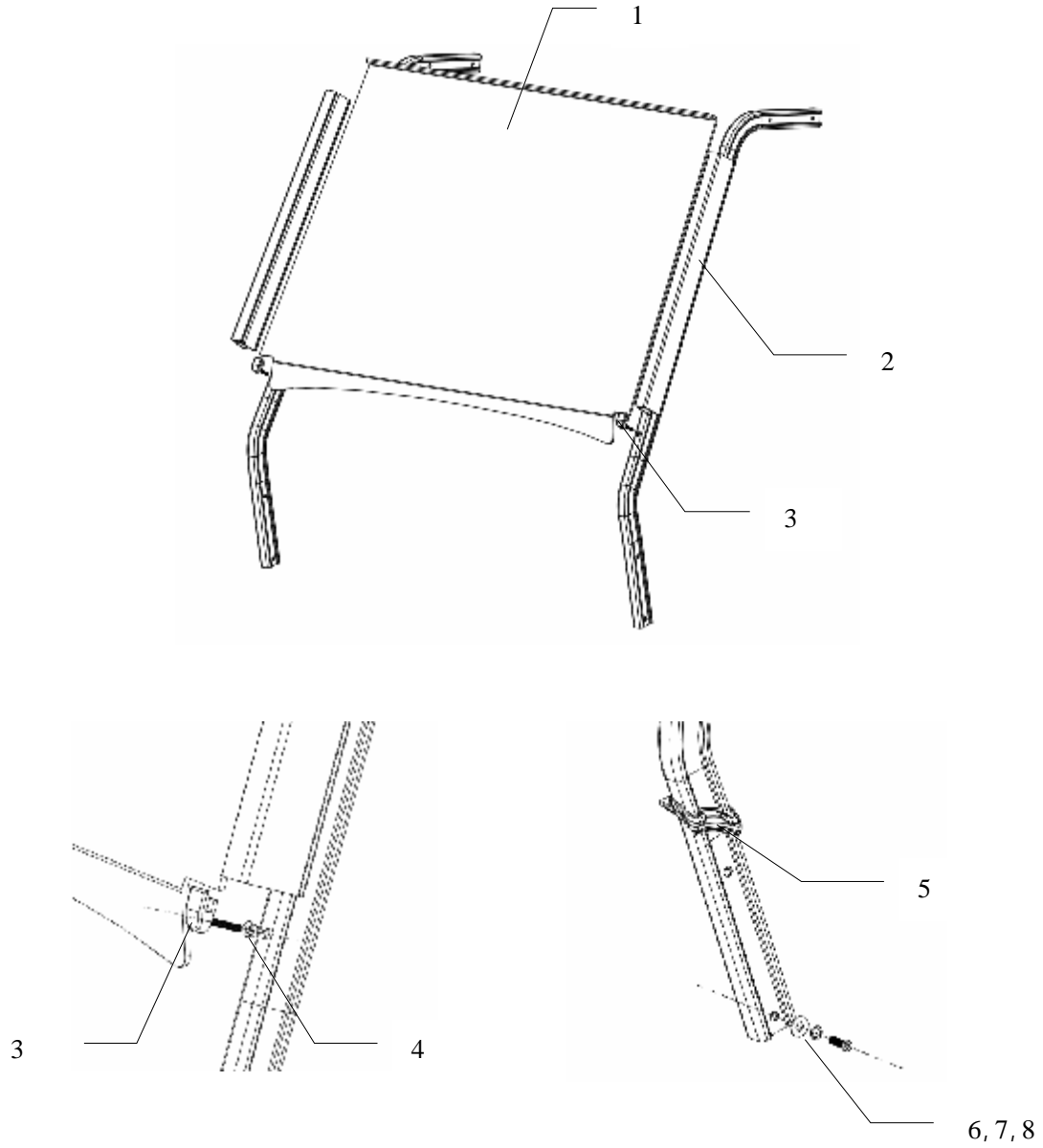
### 7-1 Front body, Dashboard (前罩、仪表台)



### Front body, Dashboard (前罩、仪表台)

Item	Part No	Description	中文名称	Qty	Remark
1	5302020-107	Front body	前罩	1	
2	5302031-107	Front body insert	前罩内衬	1	Foam
3	5305110-023	Upper instrument panel	上仪表台	1	
4	5305210-023	Lower instrument panel	下仪表台	1	
5	5305121-023	Cup holder	杯托	2	
6	5302010-107	Front trim	前围	1	
7	5108011-107	Access board of left headlight	左大灯检修盖左	1	
	5108012-107	Access board of right headlight	右大灯检修盖右	1	
8	9021010-092	Rubber expansion nut M5	橡胶膨胀螺母 M5	11	
9	Q218B0520	Inner hexad pan head bolt M5x20, black nickel	黑镍内六角盘头螺 栓 M5×20	8	
10	Q218B0530	Inner hexad pan head bolt M5x30, black nickel	黑镍内六角盘头螺 栓 M5×30	3	
11	Q40205-304H	Black nickel big gasket M5	黑镍加大平垫 M5	3	
12	9021011-107	Plastic self-tap screw, I type	塑料自攻螺钉 I 型 M6×20	9	STS
13	9021011-107	Fasten clip	固定夹	2	STS

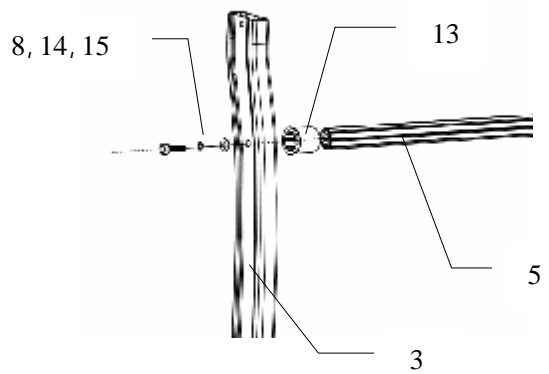
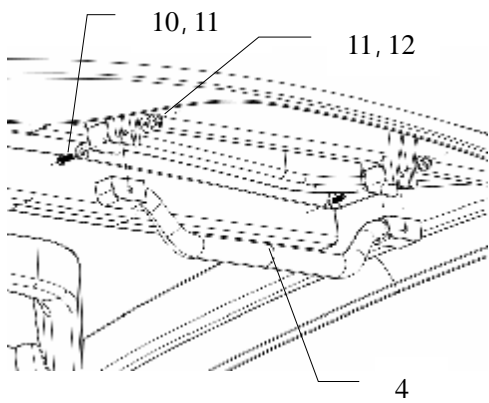
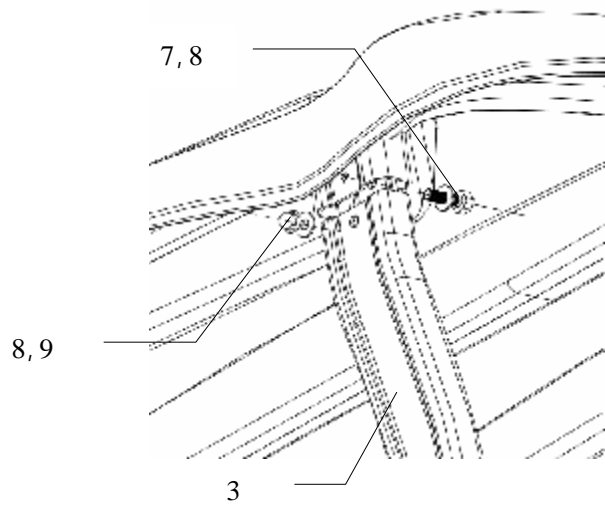
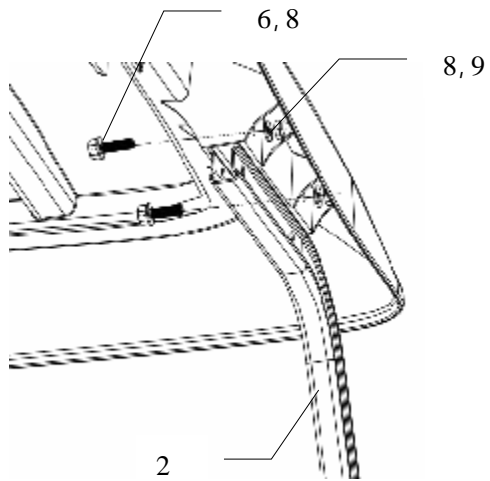
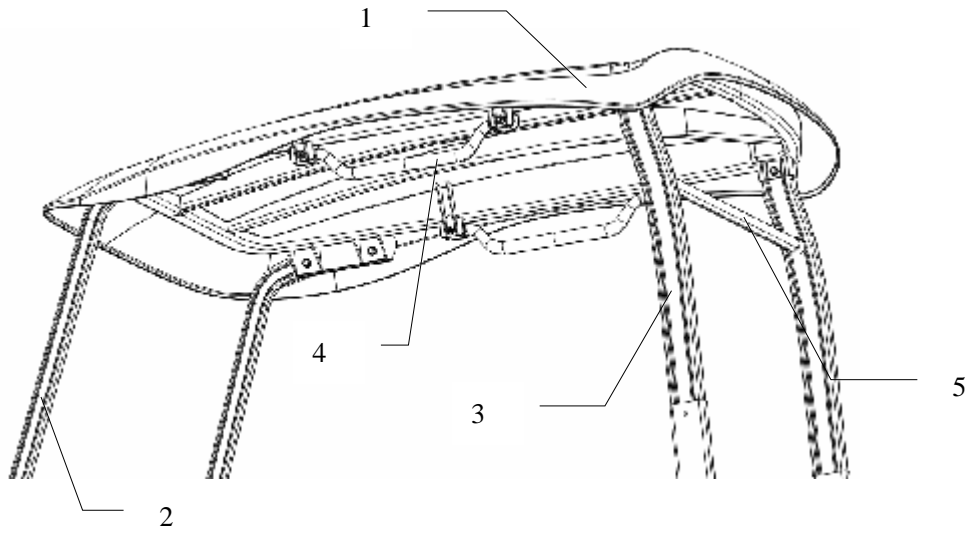
## 7-2 Front Windshield (前挡玻璃)



### Front Windshield (前挡玻璃)

Item	Part No	Description	中文名称	Qty	Remark
1	5303010-040	Front Windshield, one piece	前挡玻璃, 一片式	1	polymethyl methacrylate
2	5303021-040	Sash for one-piece windshield	非折叠玻璃夹	2	
3	5303022-011	Glass holding block	玻璃托块	2	
4	Q3720611	Rivet nut M6	铆接螺母 M6	2	
5	5708011-107	Rubber ring of front bracket, LH	顶盖前支架装饰 件左	1	eudipleural
	5708012-107	Rubber ring of front bracket, rH	顶盖前支架装饰 件右	1	
6	Q 40108-304H	Washer M8	平垫 M8	2	
7	Q40308-304H	Gasket spring M8	弹垫 M8	2	
8	Q218B0845-304H	Inner hexad bolt M8x45	内六角螺栓 M8×45	2	

7-3 Roof (顶篷)

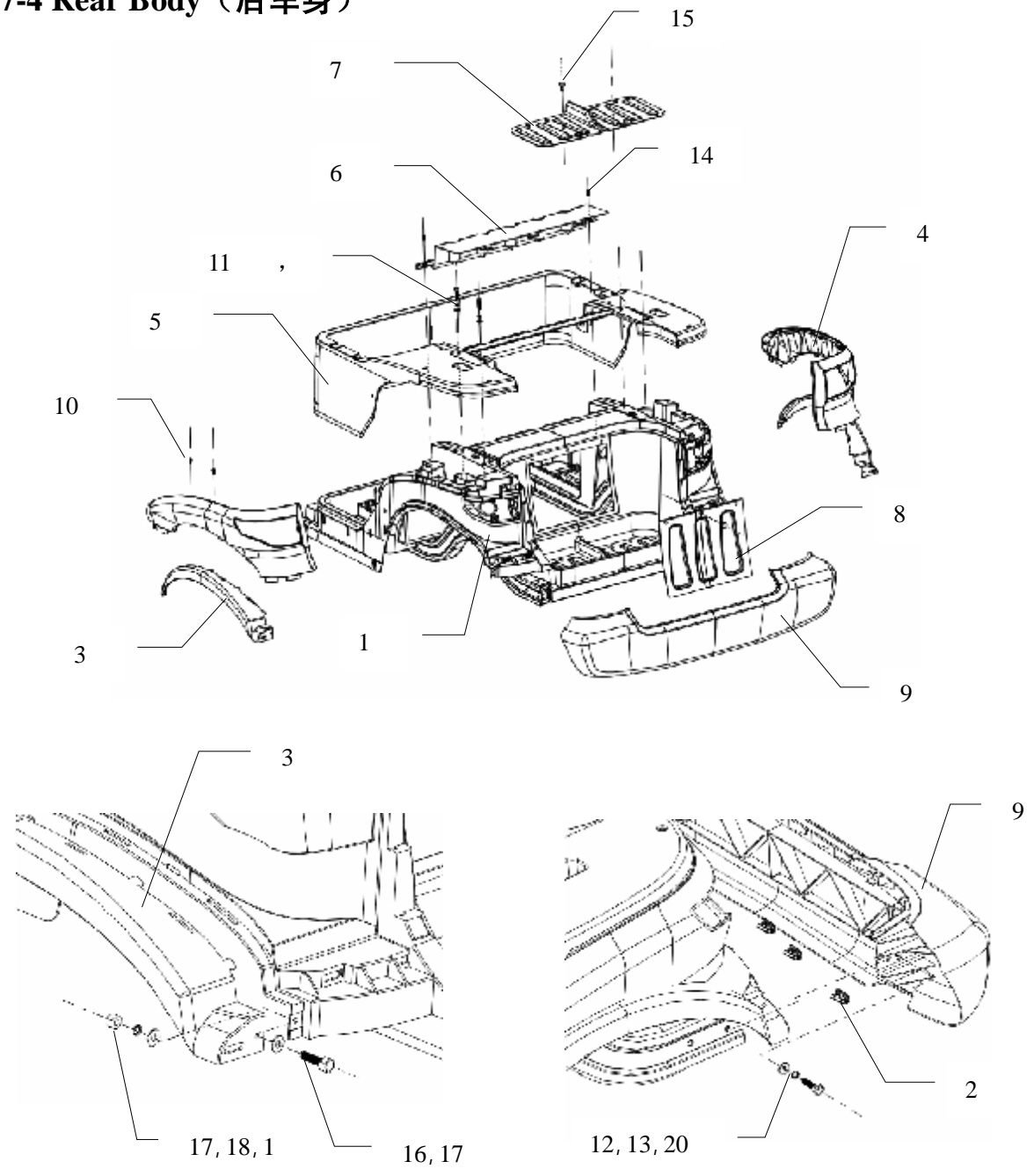




## Roof (顶篷)

Item	Part No	Description	中文名称	Qty	Remark
1	5702110-107	Roof	顶盖外护板	1	
2	5701011-107	Front bracket left	顶盖前支架左	1	左右对称
	5701012-107	Front bracket right	顶盖前支架右	1	
3	5701021-107	Rear bracket left	顶盖后立柱左	1	左右对称
	5701022-107	Rear bracket right	顶盖后立柱右	1	
4	5702021-036	Roof handle	顶盖拉手	2	
5	5701030-107	Caddie handle	球童拉手	1	
6	Q150B0845-304H	Hexad head bolt M8×45	六角头螺栓 M8×45	4	不锈钢
7	Q150B0840-304H	Hexad head bolt M8×40	六角头螺栓 M8×40	2	不锈钢
8	Q40108-304H	Washer M8	平垫 M8	14	不锈钢
9	Q394B08-304H	Operculiform nut M8	盖形螺母 M8	6	不锈钢
10	Q2140645-304H	Cross slot bolt M6×45	十字盘头螺栓 M6×45	4	不锈钢
11	Q40206-304H	Gasket spring M6	平垫 M6	8	不锈钢
12	Q32606	Locknut M6	防松螺母 M6	4	
13	5708021-107	Bushing of caddie handle	球童拉手装饰件	2	
14	Q40308 -304H	Gasket spring M8	弹垫 M8	2	
15	Q150B0820-304H	Hexad bolt M8x20, black STS	六角头螺栓 M8×20	2	

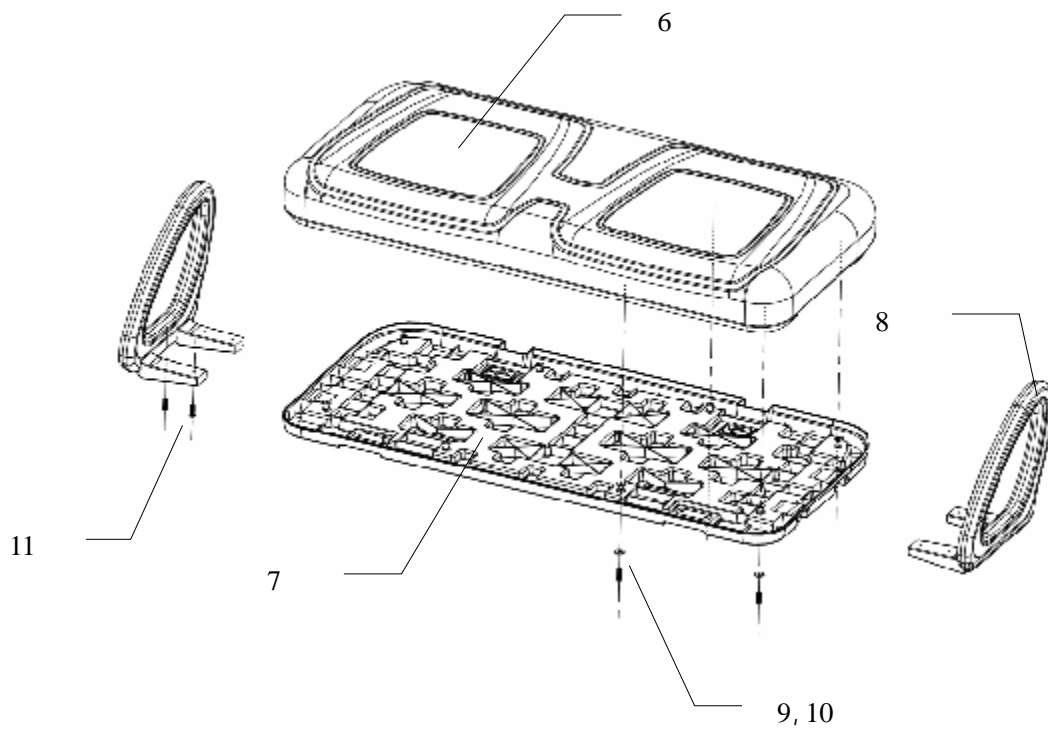
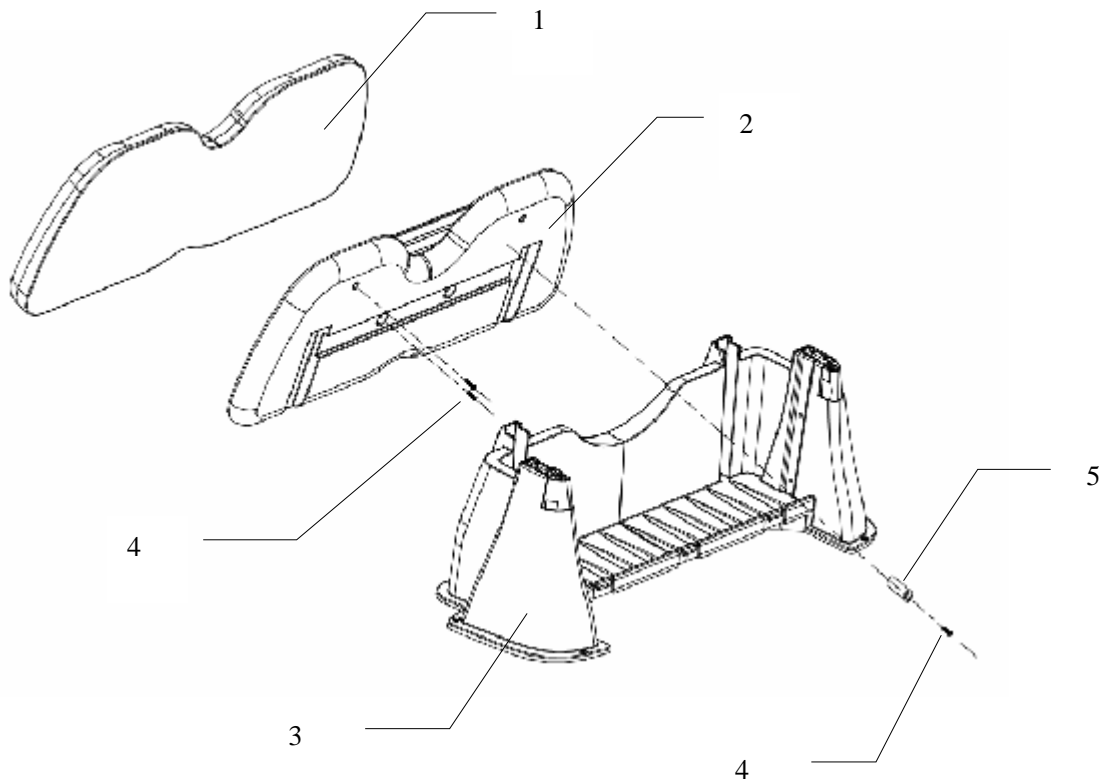
### 7-4 Rear Body (后车身)

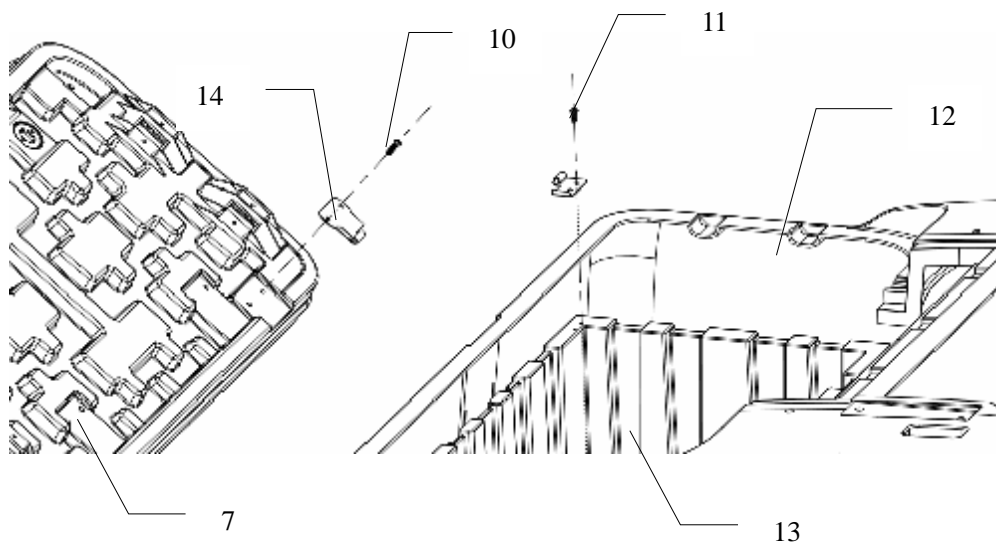
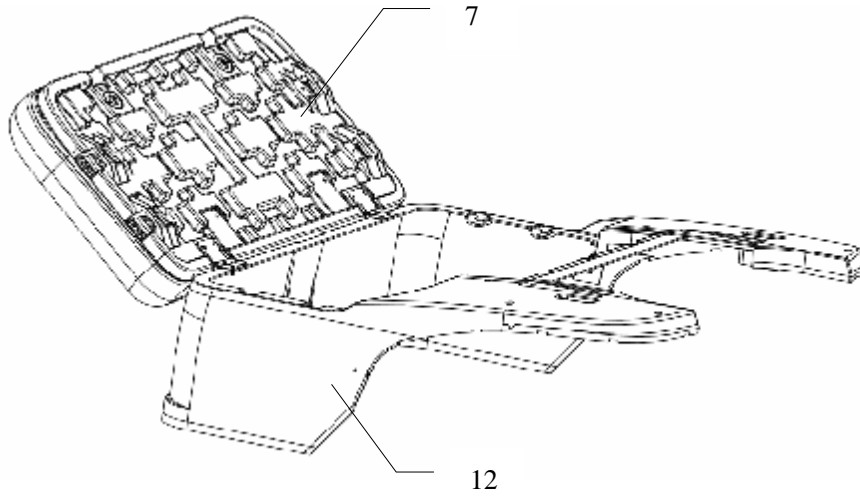


## Rear Body (后车身)

Item	Part No	Description	中文名称	Qty	Remark
1	5102020-107	Rear base	后底板	1	
2	5101000-097	Frame assembly	车架总成	1	液压
	5101000-098	Frame assembly	车架总成	1	机械 选装
3	5402041-107	Rear small wheel fender, LH	后小轮眉左	1	Eudipleural
	5402042-107	Rear small wheel fender, RH	后小轮眉右	1	
4	5402031-107	Rear big wheel fender, LH	后大轮眉左	1	Eudipleural
	5402032-107	Rear big wheel fender, RH	后大轮眉右	1	
5	5402010-107	Rear cover	后罩	1	
6	5108013-107	Battery access panel	电池检修盖	1	
7	5109011-107	Bag well liner	球包仓垫	1	
8	5108014-107	Motor access panel	电机检修盖	1	
9	5406110-025	Rear bumper	后保险杠外板	1	
10	9021011-107	Plastic self-tap screw M6x20, I type	塑料自攻螺钉 I 型 M6x20	10	Stainless steel
11	Q150B0635-304H	Hexagon bolt M6x35	六角头螺栓 M6x35	4	
12	Q40308-304H	Gasket spring M8	弹垫 M8	6	
13	Q40108-304H	Washer M8	平垫 M8	6	
14	9021011-107	Plastic self-tap screw M8x20, II type	塑料自攻螺钉 II 型 M8x20	2	Stainless steel
15	AIC-JL-001	Plastic Button	塑料按扣	5	
16	Q150B0616-304H	Hexad bolt M6x16	六角头螺栓 M6x16	4	
17	Q40106-304H	Washer M6	平垫 M6	4	
18	Q40306-304H	Gasket spring M6	弹垫 M6	4	
19	Q340B06	Nut M6	螺母 M6	4	
20	Q150B0860-304H	Hexad bolt M8x60	六角头螺栓 M8x60	2	
21	9021011-107	Fasten clip	固定夹	6	Stainless steel

7-5 Backrest, Cushion (靠背、坐垫)

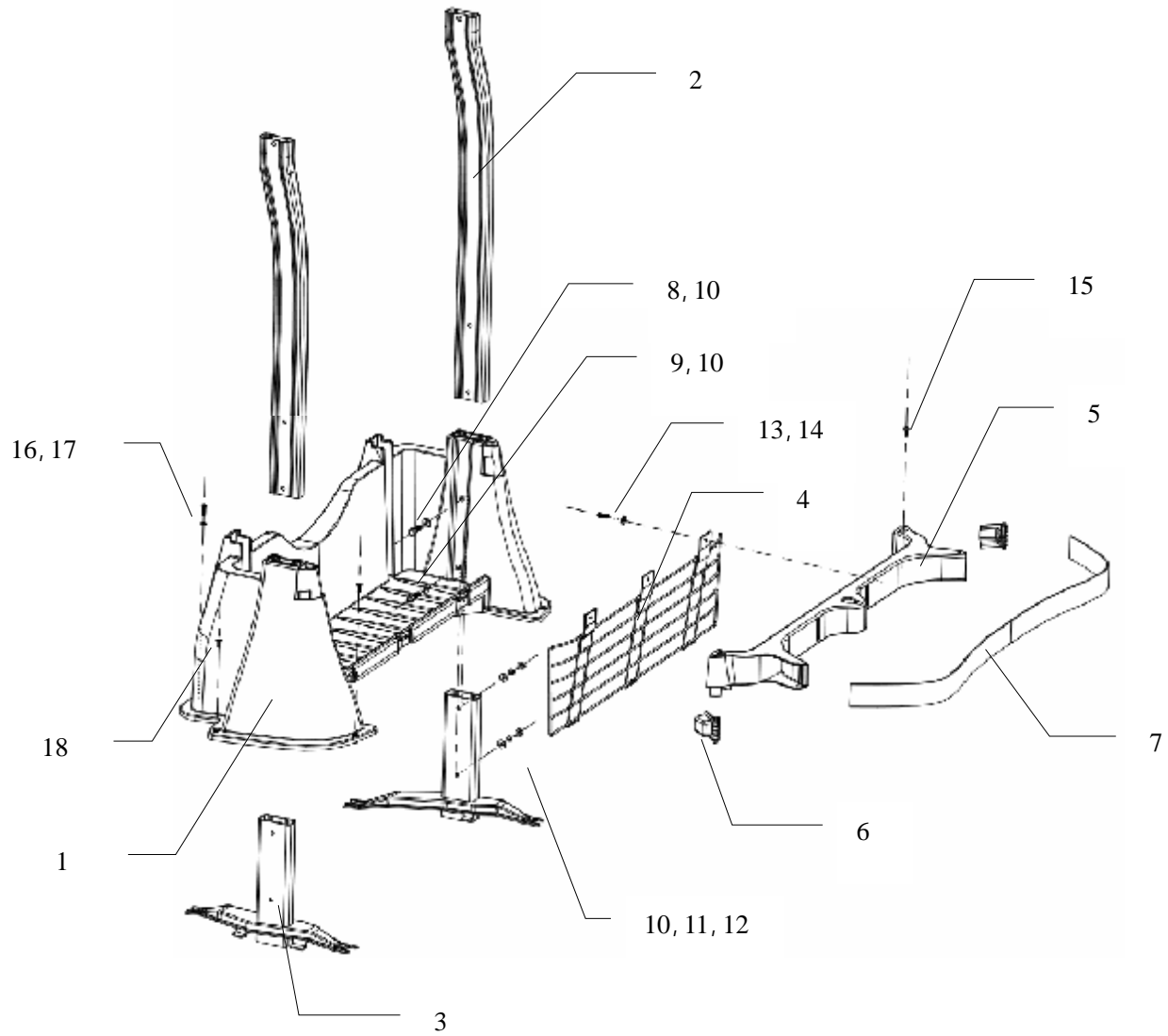




**Backrest, Cushion (靠背、坐垫)**

Item	Part No	Description	中文名称	Qty	Remark
1	7106100-107	Backrest cushion	靠背垫	1	Cushion cover, sponge
2	7106111-036	Seat back cover (plastic)	靠背罩	1	
3	5402110-107	Backrest base	靠背底座	1	
4	Q2730630	Cross recessed half countersunk head tapping screws	十字槽大半圆头 自攻螺钉 M6×30	6	
5	5402121-107	Bolt bushing	螺栓套	2	
6	7101100-107	Seat cushion	座垫	1	Cushion cover, sponge
7	7101110-107	Seat cover	座垫底板	1	
8	7109010-107	Arm rest left	座垫扶手左	1	Eudipleural
	7109020-107	Arm rest right	座垫扶手右	1	
9	Q40106	Black nickel gasket M6	黑镍平垫 M6	8	
10	Q2140620-304H	Black nickel cross slot bolt M6×20	黑镍十字盘头螺 栓 M6×20	12	
11	9021011-107	Plastic self-tap screw M6x20, I type	塑料自攻螺钉 I 型 M6×20	12	STS
12	5402010-107	Rear cover	后罩	1	
13	1101013-011	Battery box 6P	蓄电池盒 6P	1	
	1101013-009	Battery box 4P	蓄电池盒 4P	1	
14	7107231-002	Upper piece of hinge	座椅铰链上板	2	
	7107241-002	Lower piece of hinge	座椅铰链下板	2	

## 7-6 Backrest Base, Bag retainer strap (靠背底座、球包带)

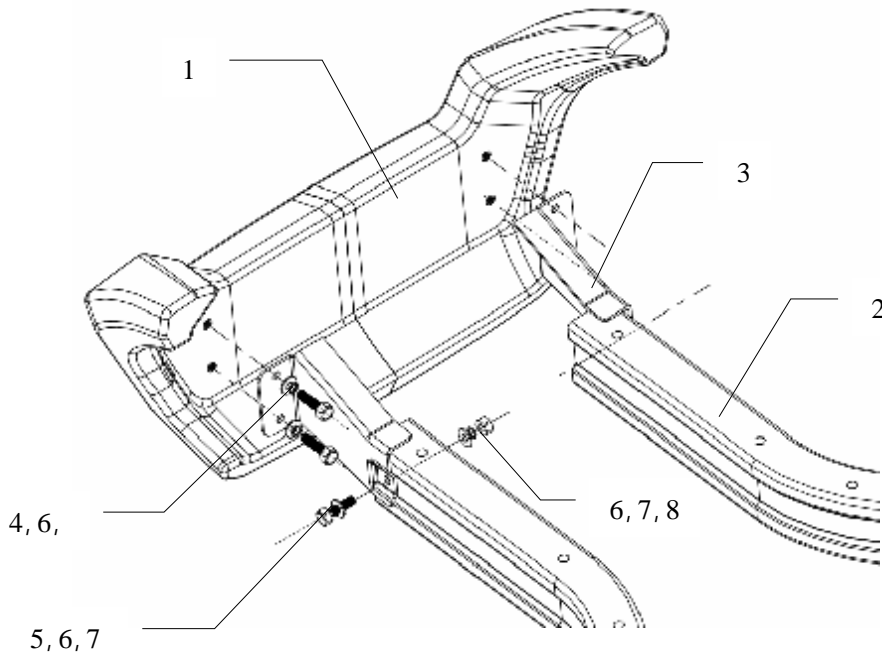


### Backrest Base, Bag retainer strap (靠背底座、球包带)

Item	Part No	Description	中文名称	Qty	Remark
1	5402110-107	Backrest base	靠背底座	1	
2	5701021-107	Rear bracket left	顶盖后立柱左	1	Eudipleural
	5701022-107	Rear bracket right	顶盖后立柱右	1	
3	5701050-107	Rear bracket reinforce support, LH	顶盖后立柱加强件左	1	Eudipleural
	5701060-107	Rear bracket reinforce support, RH	顶盖后立柱加强件右	1	
4	5405200-107	Sweater Basket, carbon steel	衣物蓝	1	steel
	5405200-108	Sweater Basket, STS	衣物蓝	1	Stainless steel
5	5405110-107	Bag holder bracket	球包支架	1	尼龙
6	5405131-107	Bag retainer clamp	球包带夹	2	尼龙
7	5405121-107	Bag retainer strap	球包带	1	
8	Q150B0860-304H	Black nickel hexagon bolt M8×60	黑镍六角头螺栓 M8×60	2	
9	Q150B0870-304H	Black nickel hexagon bolt M8×70	黑镍六角头螺栓 M8×70	2	
10	Q40108 -304H	Black nickel gasket M8	黑镍平垫 M8	8	
11	Q40308 -304H	Gasket spring M8	弹垫 M8	4	
12	Q340B08	Nut M8	螺母 M8	4	
13	Q2140616-304H	Black nickel cross slot bolt M6×16	黑镍十字盘头螺栓 M6×16	3	
14	Q40206-304H	Black nickel big gasket M6	黑镍加大平垫 M6	3	
15	9021011-107	Plastic self-tap screw M8x20, II type	塑料自攻螺钉 II 型 M8×20	2	Stainless steel
16	Q218B0845-304H	Inner hexad bolt M8x45	内六角螺栓 M8×45	2	
17	Q40306 -304H	Black nickel gasket spring M8	黑镍弹垫 M8	2	
18	9021011-107	Plastic self-tap screw M8x40, III type	塑料自攻螺钉 III 型 M8×40	4	Stainless steel



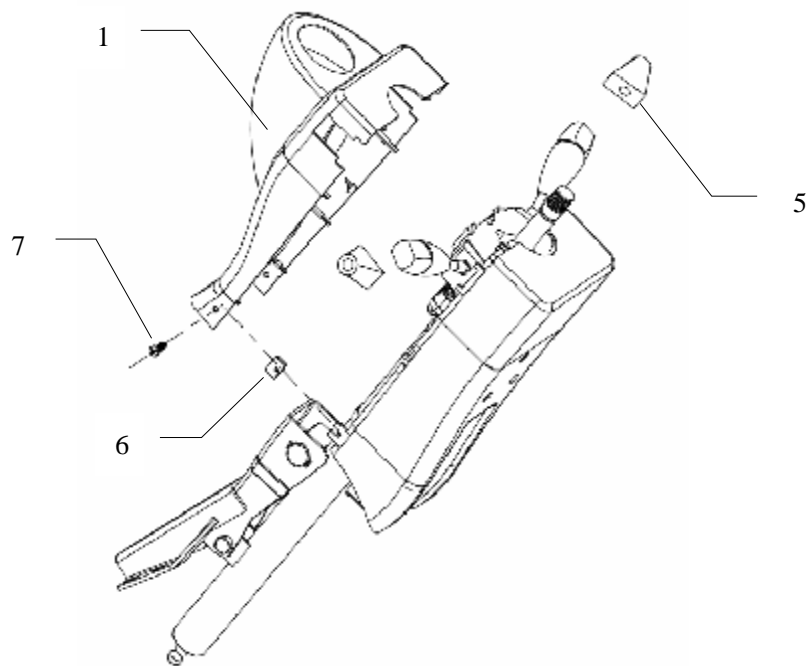
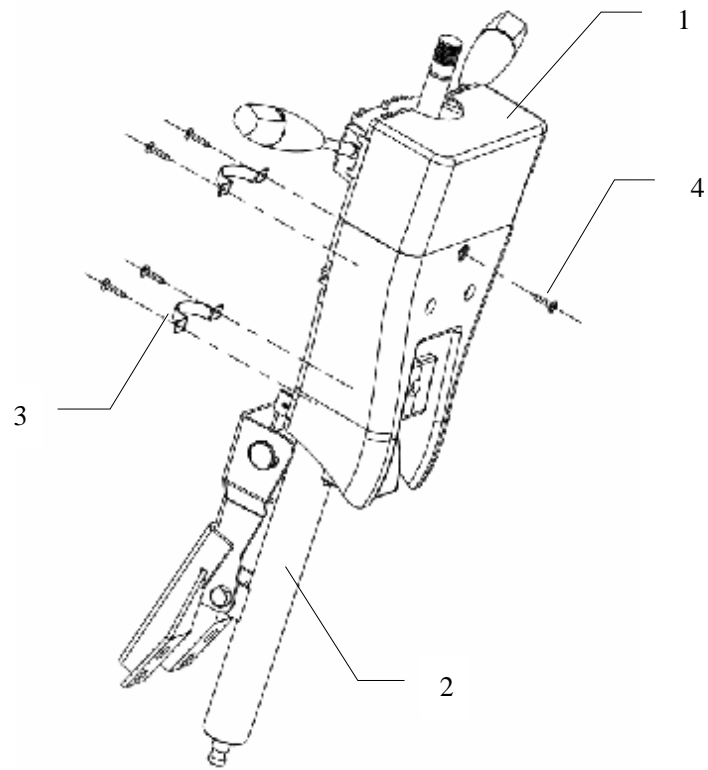
## 7-7 Front Bumper (前保险杠)

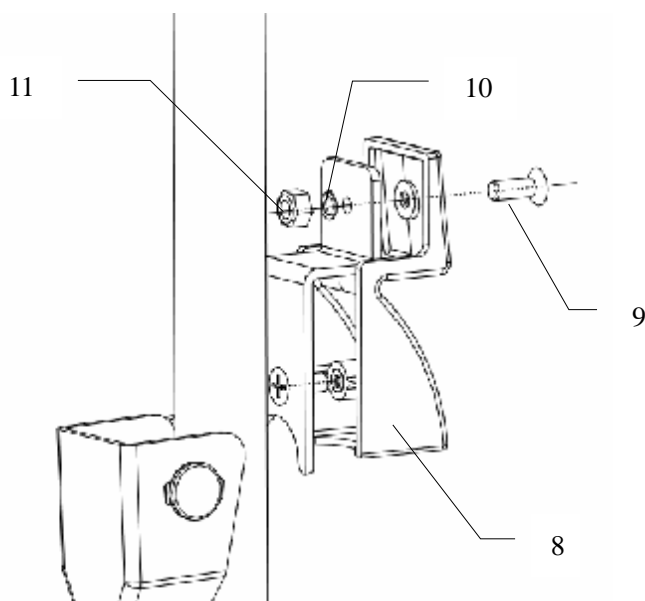


## Front Bumper (前保险杠)

Item	Part No	Description	中文名称	Qty	Remark
1	5307110-021	Front bumper	前保险杠	1	
2	5101000-097	Frame assembly	车架总成	1	液压
	5101000-098	Frame assembly	车架总成	1	机械 选装
3	5307121-021	Front bumper frame left	前保险杠支架左	1	左右对称
	5307122-021	Front bumper frame right	前保险杠支架右	1	
4	Q150B0816-304H	Hexad bolt M8×16	六角头螺栓 M8×16	4	
5	Q150B0820-304H	Hexad bolt M8×20	六角头螺栓 M8×20	2	
6	Q40108-304H	Washer M8	平垫 M8	8	
7	Q40308-304H	Gasket spring M8	弹垫 M8	6	
8	Q340B08	Nut M8	螺母 M8	2	

## 7-8 Combination switch cover (组合开关罩)

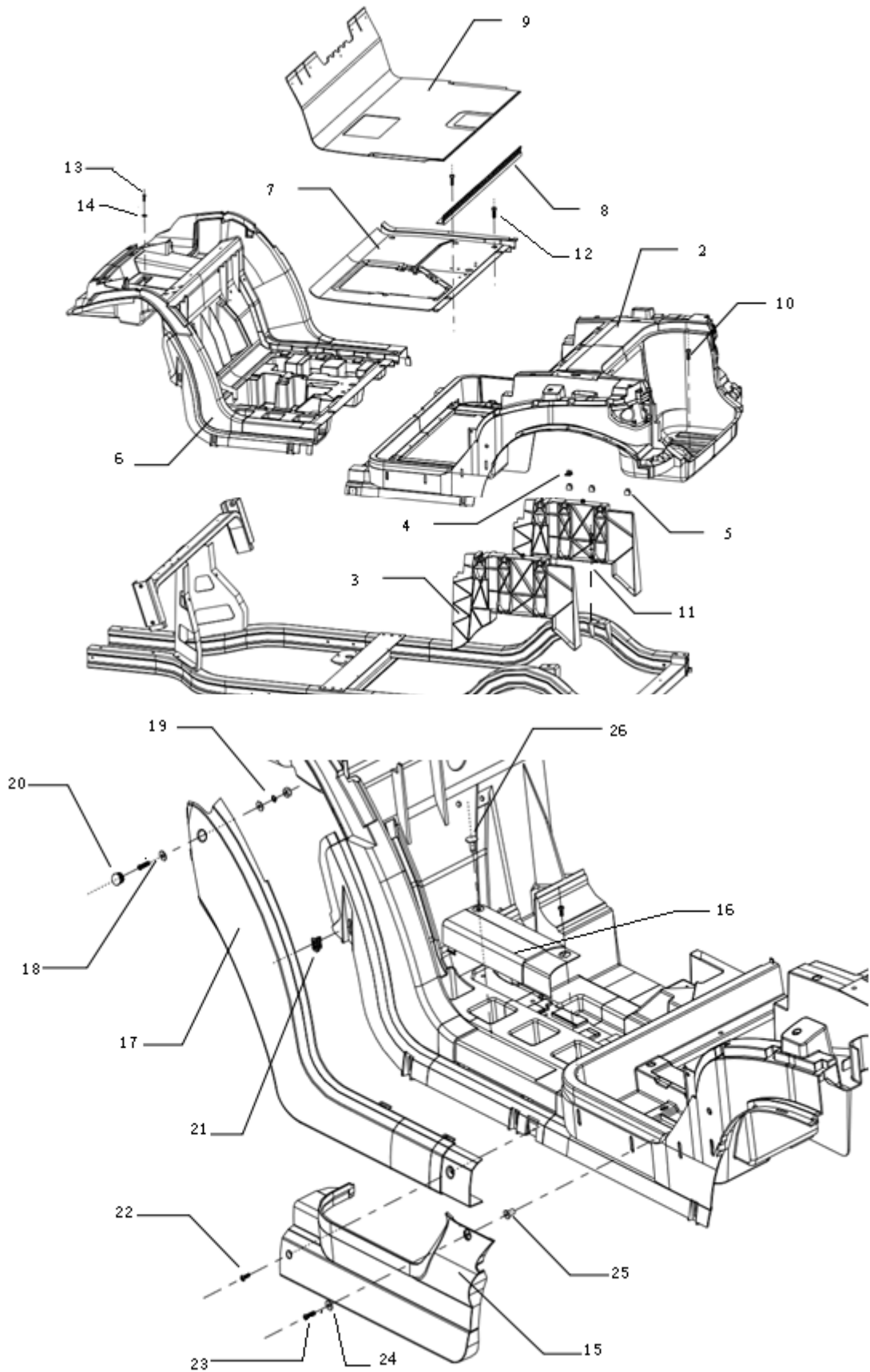




### Combination switch cover (组合开关罩)

Item	Part No	Description	中文名称	Qty	Remark
1	5305141-023	Combination Switch upper cover	组合开关罩上罩	1	
	5305142-023	Combination Switch lower cover	组合开关罩下罩	1	
2		Steering column assembly	转向操纵总成	1	
3	5305151-023	Combination switch bracket	组合开关罩固定支架	2	
4	Q2710416-304H	Black nickel cross recessed pan head tapping screws	十字槽盘头自攻螺钉 M4×16	5	
5	Q340B06	Rubber cover	橡胶套	2	
6	Q31205	Spring nut M5	弹簧螺母 M5	2	
7	Q218B0520	Inner hexad pan head bolt M5x20	内六角盘头螺栓 M5×20	2	
8	2702330-107	Steering column adjust handle	转向管柱调节把手	1	
9	Q2780616	Cross recessed countersunk head screws M6x16	十字槽沉头螺钉 M6×16	2	
10	Q40306	Gasket spring M6	弹垫 M6	1	
11	Q340B08	Nut M6	螺母 M6	1	

## 7-9 Floor, Side Trim(地板、侧护板)



## Floor, Side Trim(地板、侧护板)

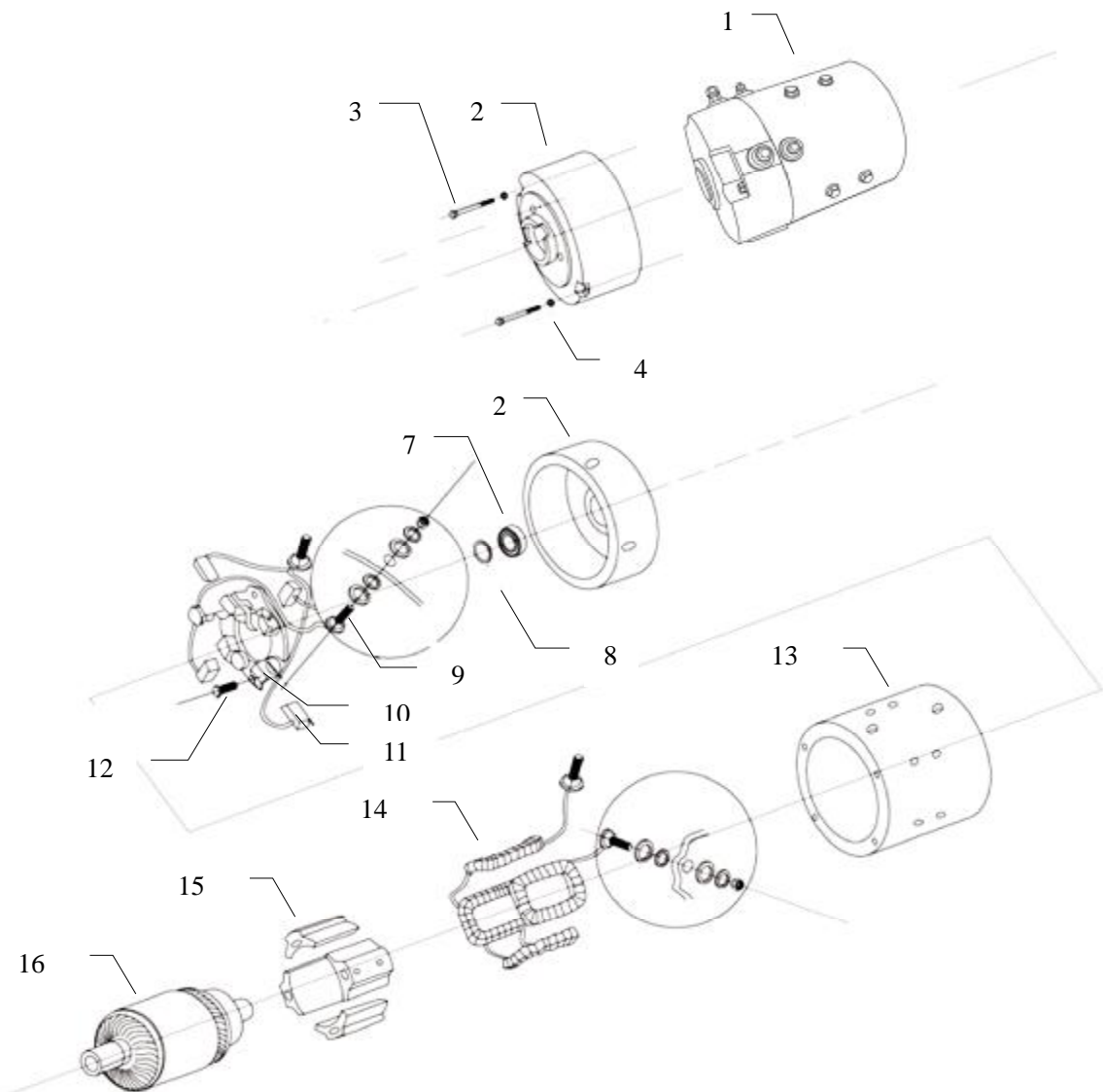
Item	Part No	Description	中文名称	Qty	Remark
1	5101000-097	Frame assembly	车架总成	1	Hydraulic
	5101000-098	Frame assembly	车架总成	1	Mechanical
2	5102020-107	Rear base	后底板	1	
3	5102031-107	Rear base support	后底板支撑	2	
4	5102032-107	Block of rear base support	后底板支撑限位块	6	
5	5102033-107	Fasten piece of rear base support	后底板支撑固定块	2	
6	5102010-107	Front base	前底板	1	
7	5103011-107	Front base support	前底板封板	1	
8	5109012-107	Floor mat rear pressing bar	地板革后压条	1	
9	5107010-107	Floor mat	地板革	1	
10	Q150B0825-304H	Hexad bolt M8×25	六角头螺栓 M8×25	4	
11	Q37208-304H	Rivet nut	铆接螺母	2	
12	Q40308-304H	Gasket spring M8	弹垫 M8	4	
	Q40108-304H	Washer M8	平垫 M8	4	
	Q2700640-304H	Hexad flange self drilling screw M6×40	六角法兰面钻尾自钻螺丝 M6×40	9	
13	Q2140620-304H	Stainless steel cross slot bolt M6×20	黑镍十字盘头螺栓 M6×20	2	
14	Q40206-304H	Black nickel big gasket M6	加大平垫 M6	2	
15	5502110-107	Front side trim, LH	侧护板前左	1	Eudipleural
	5602110-107	Front side trim, RH	侧护板前右	1	
16	5109013-107	Floor mat pressing bar, LH	地板革压板左	1	Eudipleural
	5109014-107	Floor mat pressing bar, RH	地板革压板右	1	
17	5502130-107	Rear side trim, LH	侧护板后左	1	Eudipleural
	5602130-107	Rear side trim, RH	侧护板后右	1	
18	Q218B0850-304H	Inner hexad bolt M8×50	内六角螺栓 M8×50	2	
19	Q40108-304H	Washer M8	平垫 M8	4	
	Q40308-304H	Gasket spring M8	弹垫 M8	2	
	Q340B08	Nut M8	螺母 M8	2	
20	5708013-107	Stopple, LH	顶盖前支架安装螺栓橡胶塞左	1	Eudipleural
	5708014-107	Stopple, RH	顶盖前支架安装螺栓橡胶塞右		
21	9021011-107	Fasten clip	固定夹	16	Stainless steel
22	9021011-107	Plastic self-tap screw M6x20, I	塑料自攻螺钉 I	4	Stainless

		type	型 M6×20		steel
23	Q218B0520	Inner hexad bolt M5x20	内六角盘头螺栓 M5×20	2	
24	Q40205-304H	Big gasket M5	加大平垫 M5	2	
25	9021010-092	Rubber expansion nut M5	橡胶膨胀螺母 M5	2	
26	AIC-JL-001	Button	塑料按扣	2	

## 8. Electrical system(电气部分)

### 8-1 Motor(电机)

#### 8-1-1 Motor Assembly,36V/3KW (36V 3 千瓦电机总成)

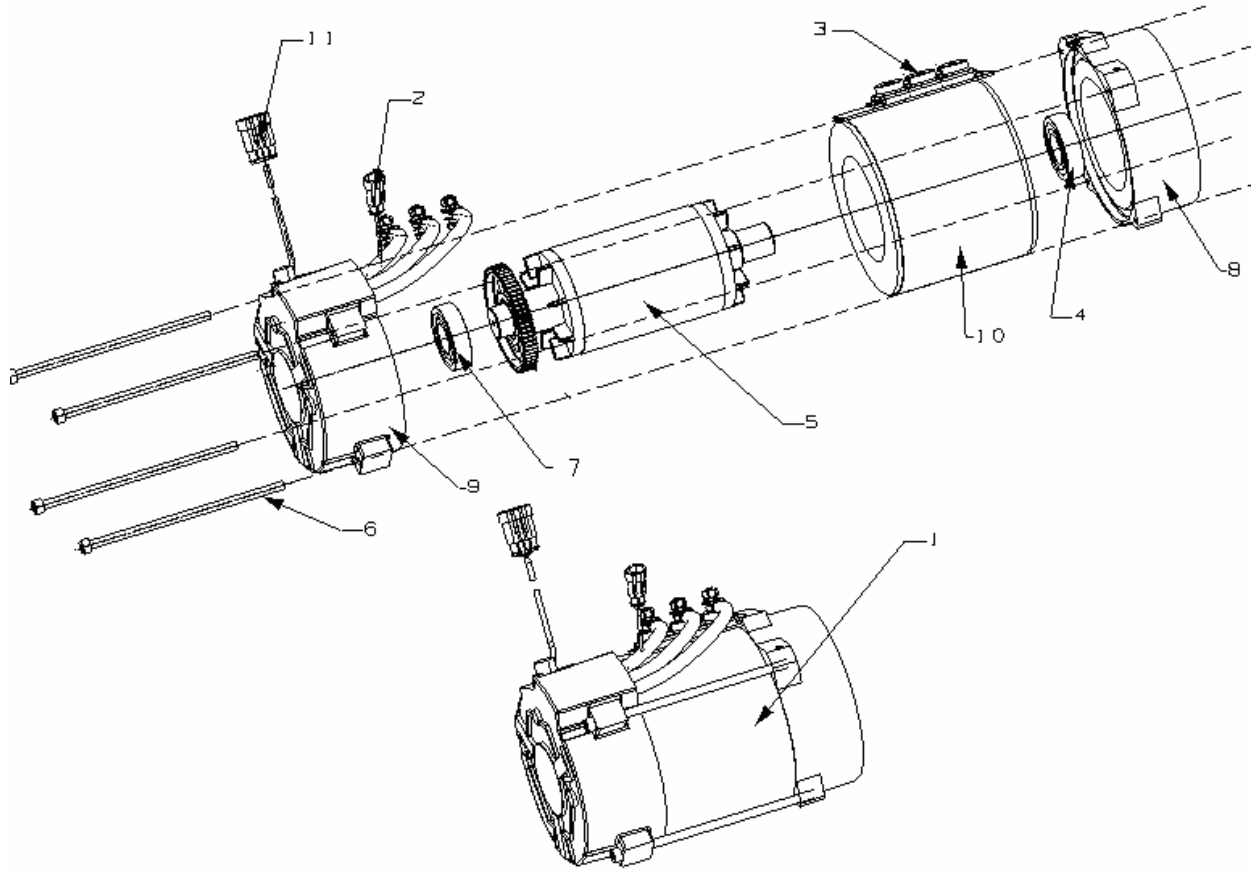


**Motor Assembly,36V/3KW (36V 3 千瓦电机总成)**

Item	Part No	Description	中文名称	Qty	Remark
1	1003000-016	Motor assembly 3KW/36V	电机总成	1	36V/3KW
2		Commutator end of cover	外壳换向器末端	1	
3		Bolt	螺栓	2	
4		Gasket spring	弹垫	2	
7		Bearing	轴承	1	
8		Gland ring	压紧环	1	
9		Armature binding post	电枢接线柱	2	
10		Brush spring	电刷弹簧	4	
11	1003010-016	Carbon brush	碳刷	4	
12		Bolt	螺栓	4	
13		Motor case	电机壳体	1	
14	1003050-016	Field coil kit	励磁线圈	4	
15		Pole core	磁极铁心	4	
16	1003040-016	Armature	电枢	1	



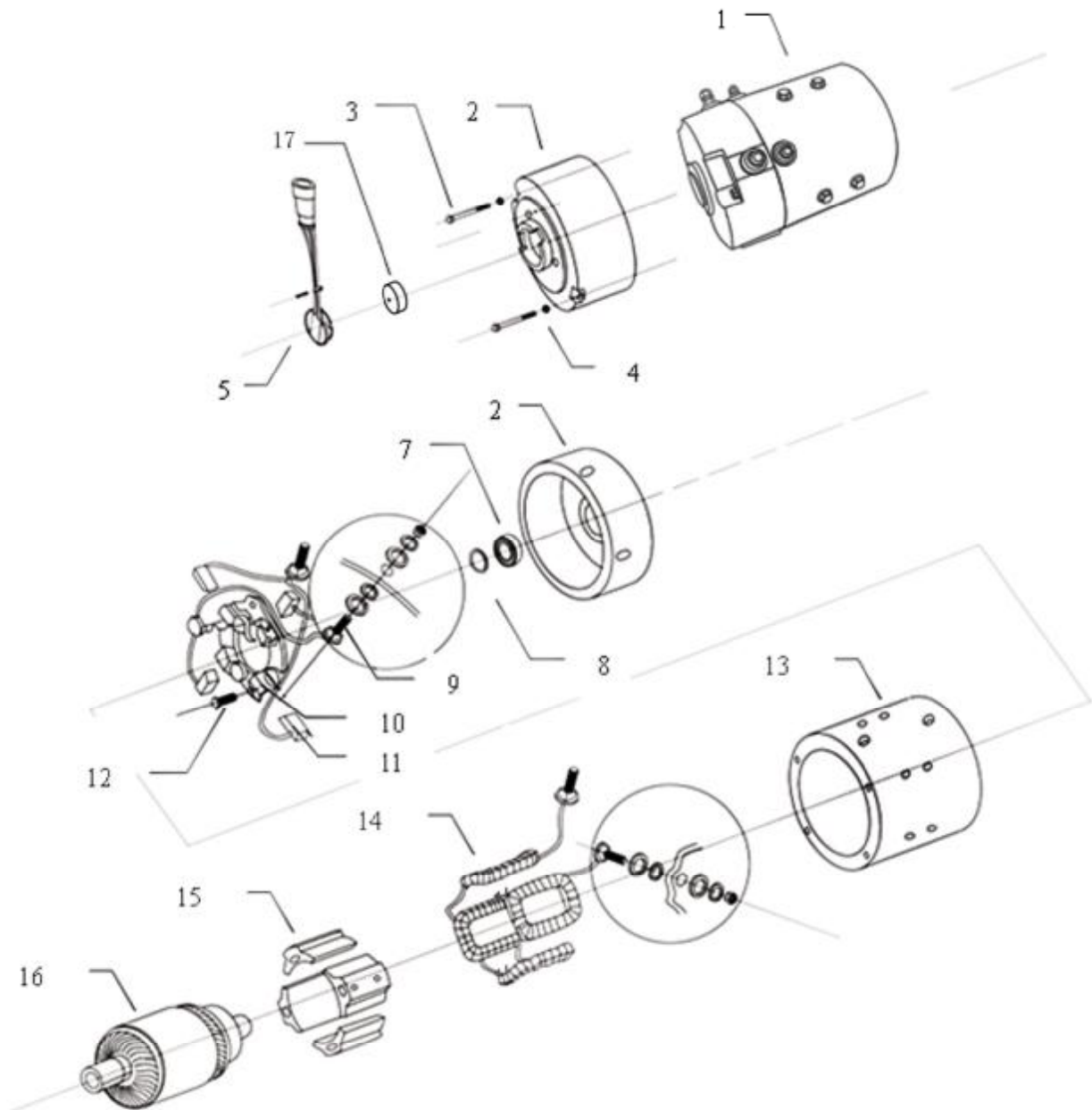
8-1-2 Motor Assembly,48V/3KW AC (48V 3 千瓦交流电机总成)



**Motor Assembly,48V/3KW AC (48V 3 千瓦交流电机总成)**

Item	Part No	Description	中文名称	Qty	Remark
1	1003000-038	Motor assembly 3KW, 48V, AC	电机总成	1	48V/3KW
2		Temperature sensor	温度传感器	1	
3		Connection base	接线座	2	
4		Bearing 2	轴承 2	2	
5		Rotor	转子	1	
6		Bolt	螺栓	1	
7		Bearing 1	轴承 1	1	
8		Front cover	前端盖	1	
9		Rear cover	后端盖	2	
10		Motor shell	电机壳体	4	
11	1003060-038	Encoder	编码器	4	

## 8-1-3 Motor Assembly,48V/3.8KW (48V 3.8 千瓦电机总成)

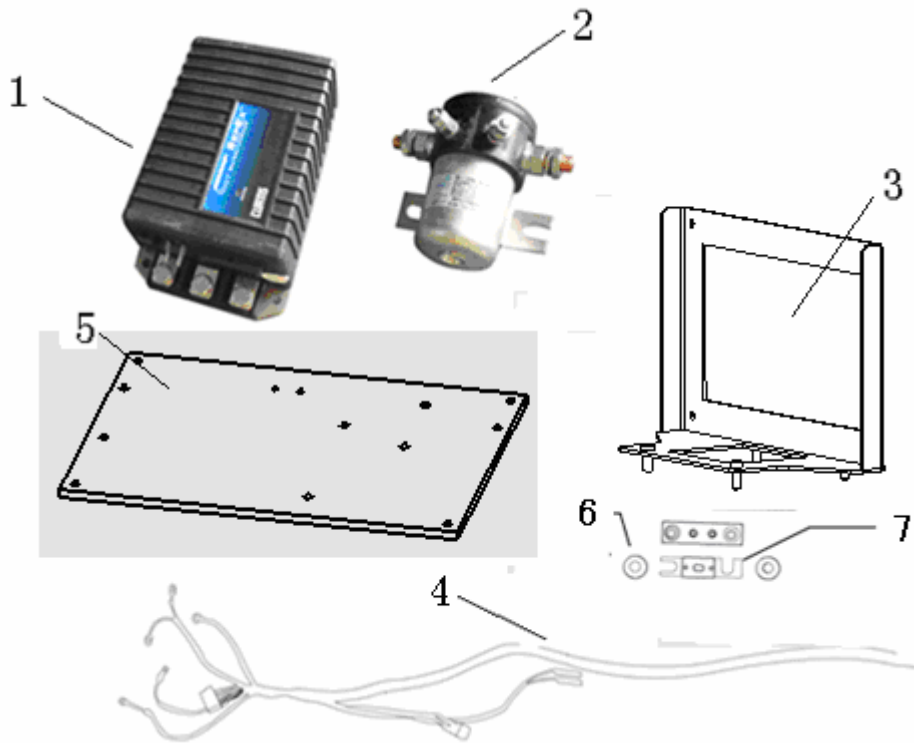


**Motor Assembly,48V/3.8KW (48V 3.8 千瓦电机总成)**

Item	Part No	Description	中文名称	Qty	Remark
1	1003000-018	Motor assembly 3.8KW, 48V, ADC	电机总成	1	48V/3.8KW
2		Commutator end of cover	外壳换向器末端	1	
3		Bolt	螺栓	2	
4		Gasket spring	弹垫	2	
5	ZQS-010	Speed sensor	速度传感器	1	
6		Carbon brush examine and repair cap	碳刷检修盖	1	
7		Bearing	轴承	1	
8		Gland ring	压紧环	1	
9		Armature binding post	电枢接线柱	2	
10		Brush spring	电刷弹簧	4	
11	XQ-3.8/020	Carbon brush	碳刷	4	
12		Bolt	螺栓	4	
13		Motor case	电机壳体	1	
14	XQ-3.8-M04	Field coil kit	励磁线圈	4	
15		Pole core	磁极铁心	4	
16	XQ-3.8-M02	Armature	电枢	1	
17	ZQS-002	magnet coil	磁环	1	

## 8-2 Controller and harness (电控及线束部分)

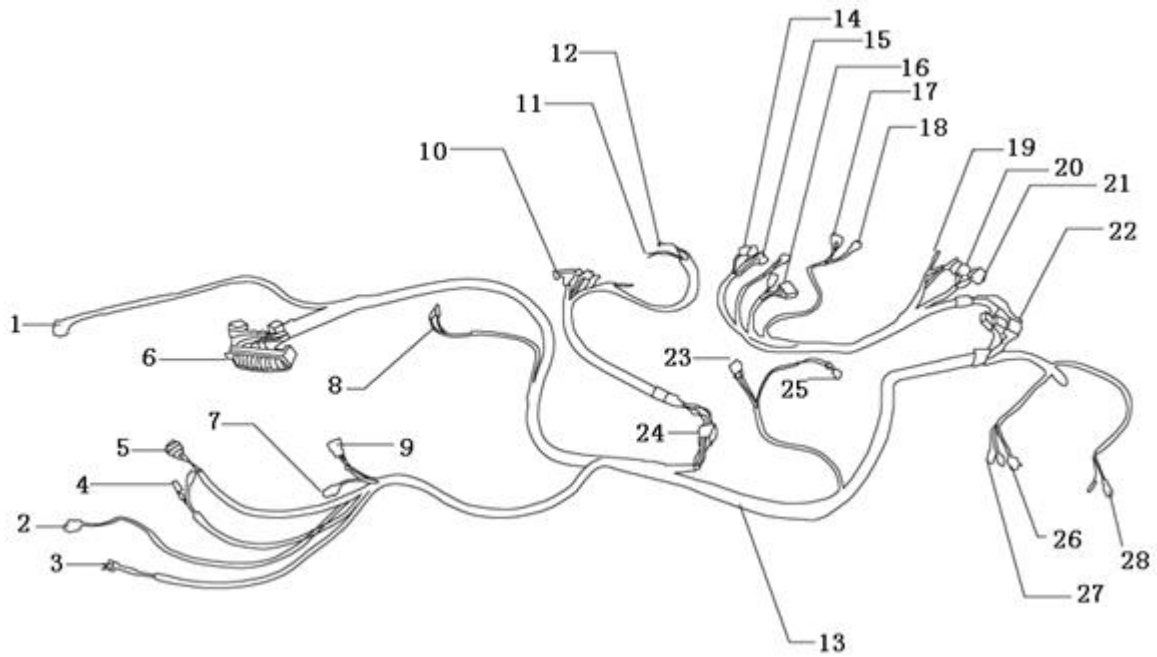
### 8-2-1 Electronic Controller Assembly,1243 (1243 型号 36V 电控总成)



**Electronic Controller Assembly, 1243 (1243 型号 36V 电控总成)**

Item	Part No	Description	中文名称	Qty	Remark
1	1005100-012	Controller 1243	控制器	1	
2	1005200-005	Main contactor (36V/200A)	主接触器	1	
3	5111040-097	bracket for controller	电控安装支架	1	Aluminum sheet
4	3308000-096	Controller harness assembly	控制器线束总成	1	
5	1005021-026	Heat diffusion plate	散热铝板	1	
6	1005520-001	Fuse holder	主熔断器安装座	2	
7	1005510-004	Main fuse	主熔断器	3	

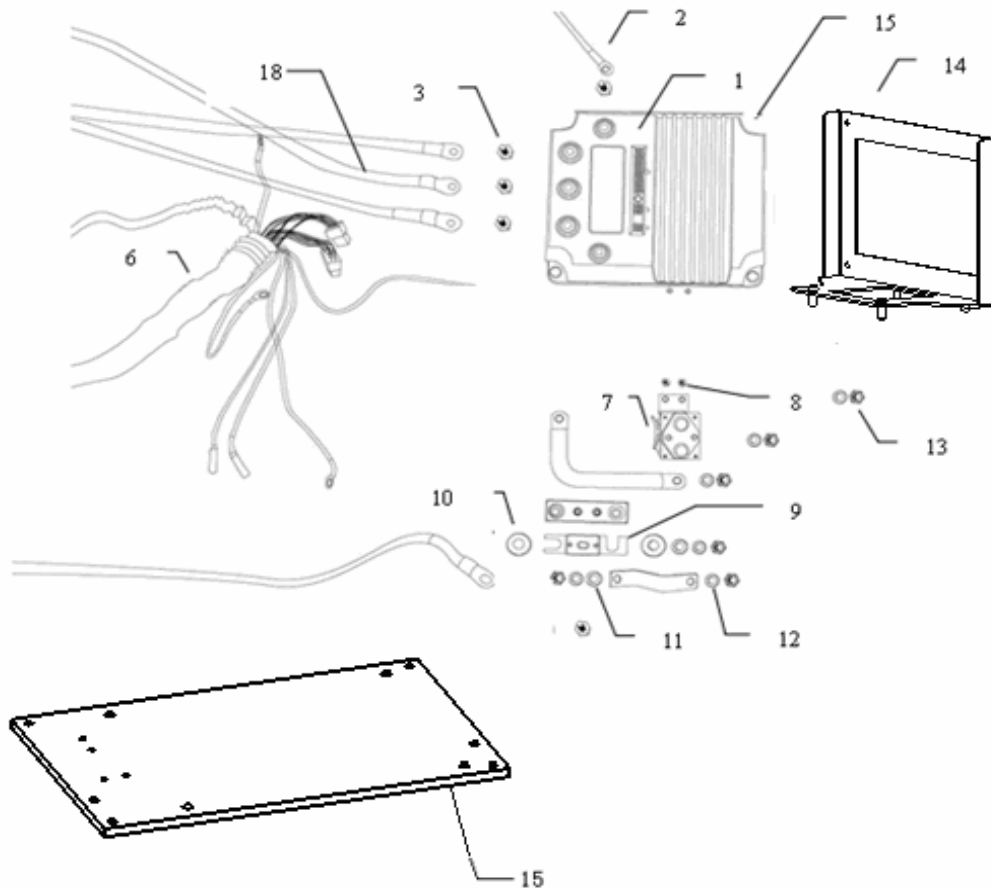
## Harness,1243 controller (1243 型号 36V 控制线束)



### Harness,1243 controller (1243 控制线束)

Item	Part No	Description	中文名称	Qty	Remark
1		To left taillight	左后组合灯接口	1	
2		To EM brake	电磁刹车接口	1	
3		To speed sensor	传感器接口	1	
4		To reverse buzzer	倒车蜂鸣器接口	1	
5		To right taillight	右后组合灯接口	1	
6		To fuse	保险盒接口	1	
7		To DC/DC input	DC 转换器输入接口	1	
8		To park brake switch	驻车灯开关接口	1	
9		To DC/DC output	DC 转换器输出接口	1	
10		To controller	控制器接口	1	
11		To function switch 1	功能开关接口 (1)	1	
12		To function switch 2	功能开关接口 (2)	1	
13	3308000-096	Chassis harness	车架线束	1	
14		To combination switch	组合开关接口	1	
15		To ignition key	点火锁接口	1	
16		To meter	仪表接口	1	
17		To left headlight	左前大灯接口	1	
18		To front left turning light	左前转向灯接口	1	
19		To battery power meter	电量表接口	1	
20		To F/R switch	换向开关接口	1	
21		To emergency warning light switch	警告灯开关接口	1	
22	3302000-109	Cabin harness	驾驶室线束	1	
23		To accelerator	加速器接口	1	
24	3307200-007	Controller harness	控制器线束	1	
25		To brake light switch	刹车灯开关接口	1	
26		To right headlight	右前大灯接口	1	
27		To front right turning light	右前转向灯接口	1	
28		To horn	喇叭接口	1	

## 8-2-2 Electronic Controller Assembly, 1268 controller (1268 型号 48V 电控)

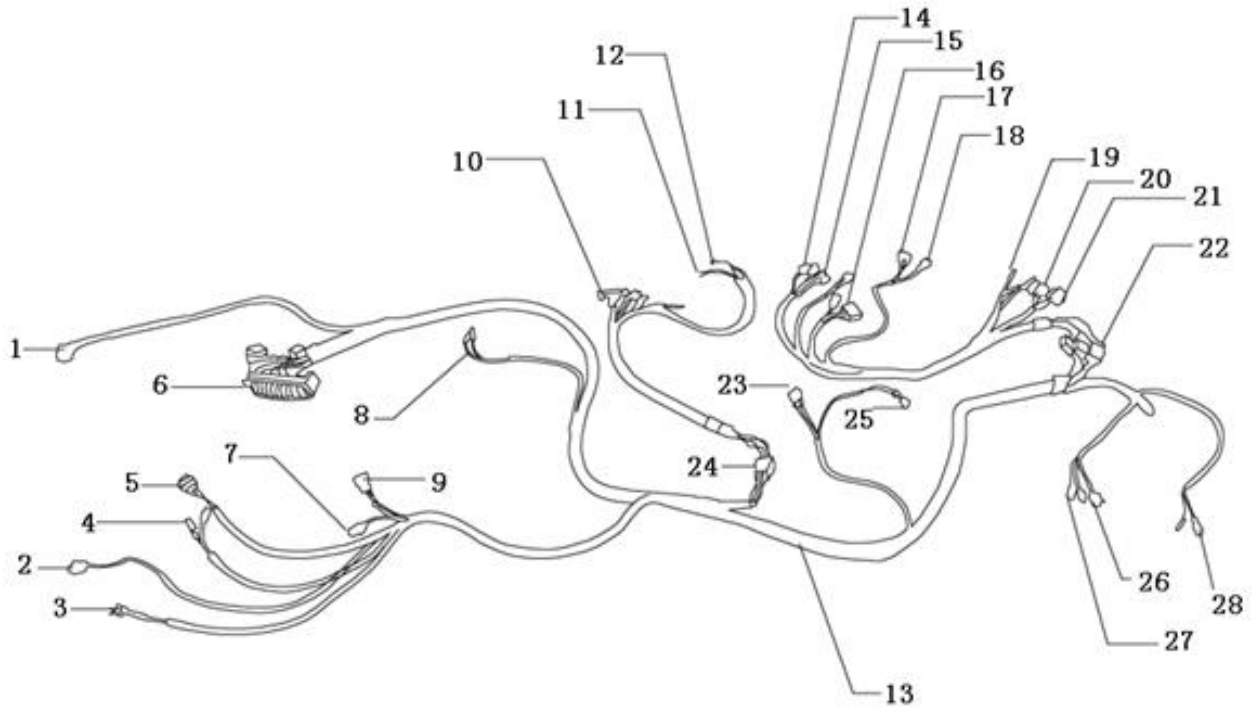


Electronic Controller Assembly, 1268 controller (1268 型号 48V 电控)

Item	Part No	Description	中文名称	Qty	Remark
1	1005100-007	Controller	控制器	1	
2	2044-3018027	Connect wire	连接线 8 <sup>2</sup> ×1100mm	2	Black & red each
3	Q150B0820	zinc hexagon bolt M8×2	外六角螺栓 M8×20	5	
4	1005520-001	fuse holder	主熔断器安装座	1	
5	1005481-001	Attach fuse	附件熔断器	1	10×38/20A
6	2024-3018301C	Controller harness assembly	控制器线束总成	1	
7	1005200-004	Main contactor(48V/100A)	主接触器	1	
8	Q2140412	Cross slot bolt M4×12	十字槽盘头螺钉 M4×12	2	
9	1005510-003	Main fuse	主熔断器	1	425A
10	Q40208	Big gasket M8	加大平垫 M8	2	
11	Q40108	Washer M8	平垫 M8	10	
12	Q40308	Gasket spring M8	弹垫 M8	10	
13	Q340B08	nut M8	1 型六角螺母 M8	10	
14	5111040-097	Controller bracket	控制器支架	1	1268、1244
15	1005021-025	Heat diffusion plate	散热铝板	1	铝板
18	2024-3018301E	Motor cable	1268 电控装电机 连接线	4	48V



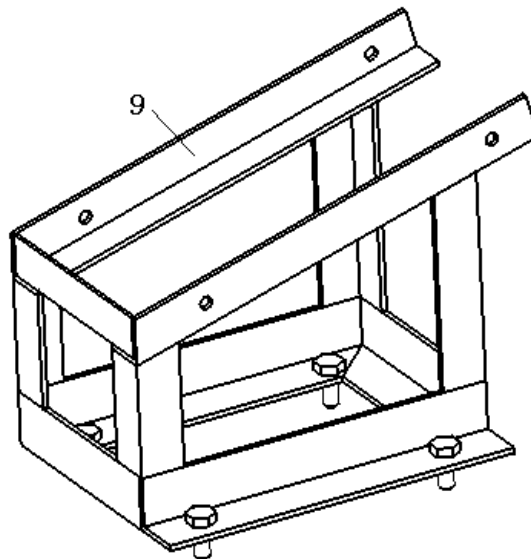
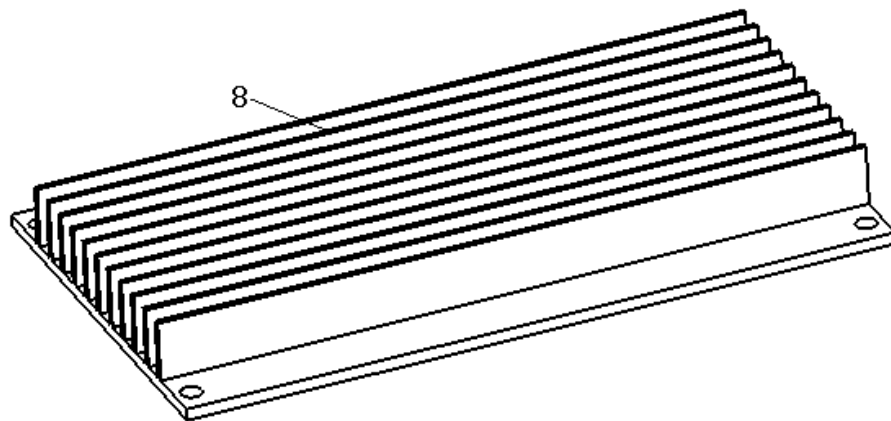
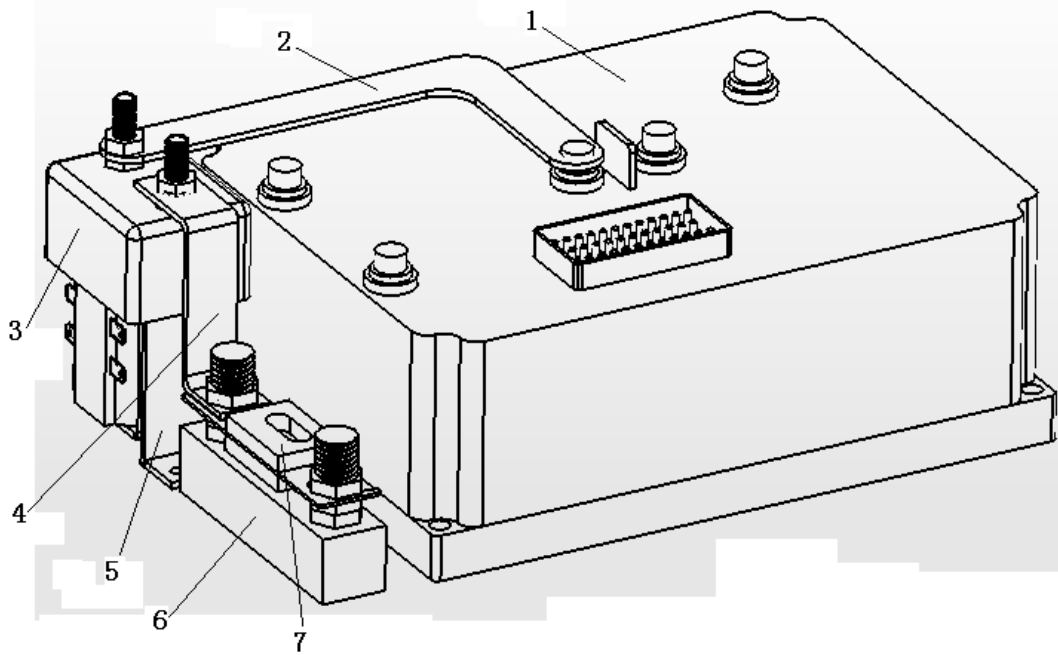
Harness, 1268 controller (1268 型号控制线束)



### Harness, 1268 controller (1268 型号 48V 控制线束)

Item	Part No	Description	中文名称	Qty	Remark
1		To left taillight	左后组合灯接口	1	
2		To EM brake	电磁刹车接口	1	
3		To speed sensor	传感器接口	1	
4		To reverse buzzer	倒车蜂鸣器接口	1	
5		To right taillight	右后组合灯接口	1	
6		To fuse	保险盒接口	1	
7		To DC/DC input	DC 转换器输入接口	1	
8		To park brake switch	驻车灯开关接口	1	
9		To DC/DC output	DC 转换器输出接口	1	
10		To controller	控制器接口	1	
11		To function switch 1	功能开关接口 (1)	1	
12		To function switch 2	功能开关接口 (2)	1	
13	3308000-058	Chassis harness	车架线束	1	
14		To combination switch	组合开关接口	1	
15		To ignition key	点火锁接口	1	
16		To meter	仪表接口	1	
17		To left headlight	左前大灯接口	1	
18		To front left turning light	左前转向灯接口	1	
19		To battery power meter	电量表接口	1	
20		To F/R switch	换向开关接口	1	
21		To emergency warning light switch	警告灯开关接口	1	
22	3302000-106	Cabin harness	驾驶室线束	1	
23		To accelerator	加速器接口	1	
24	3307200-003	Controller harness	控制器线束	1	
25		To brake light switch	刹车灯开关接口	1	
26		To right headlight	右前大灯接口	1	
27		To front right turning light	右前转向灯接口	1	
28		To horn	喇叭接口	1	

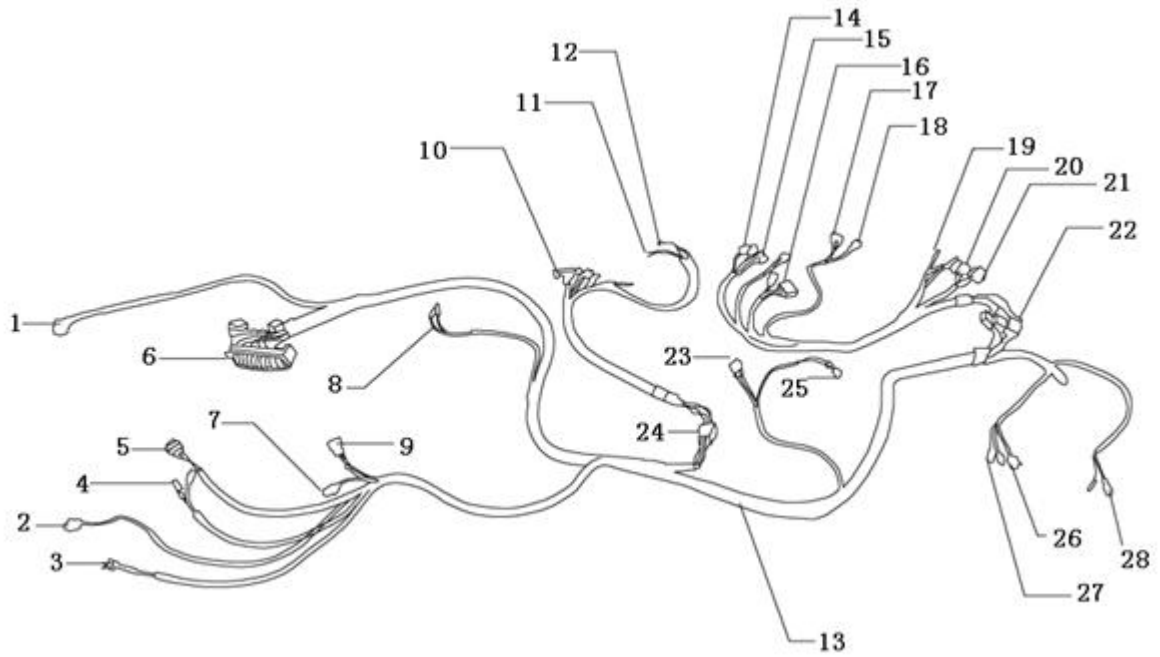
## 8-2-3 Electronic Controller Assembly, Zapi ACE0 (Zapi 型号 48V 电控)



**Electronic Controller Assembly, Zapi ACE0 (Zapi 型号 48V 电控)**

Item	Part No	Description	中文名称	Qty	Remark
1	1005100-024	ZAPI ACE0 Controller(48V/280A)	控制器	1	
2	1005022-014	Conflux plate 1	汇流排 1	1	
3	1005200-004	Main contactor	主接触器	1	
4	1005023-014	Conflux plate 2	汇流排 2	1	
5	1005013-003	Main contactor bracket	主接触器支架	1	
6	1005520-001	Attach fuse socket	主熔断器安装座	1	
7	1005510-004	Main fuse	主熔断器	1	
8	1005021-021	Heat diffusion plate	散热铝板	1	
9	5111040-098	Controller bracket	电控支架	1	

## Harness, Zapi ACE0 (Zapi 型号控制线束)

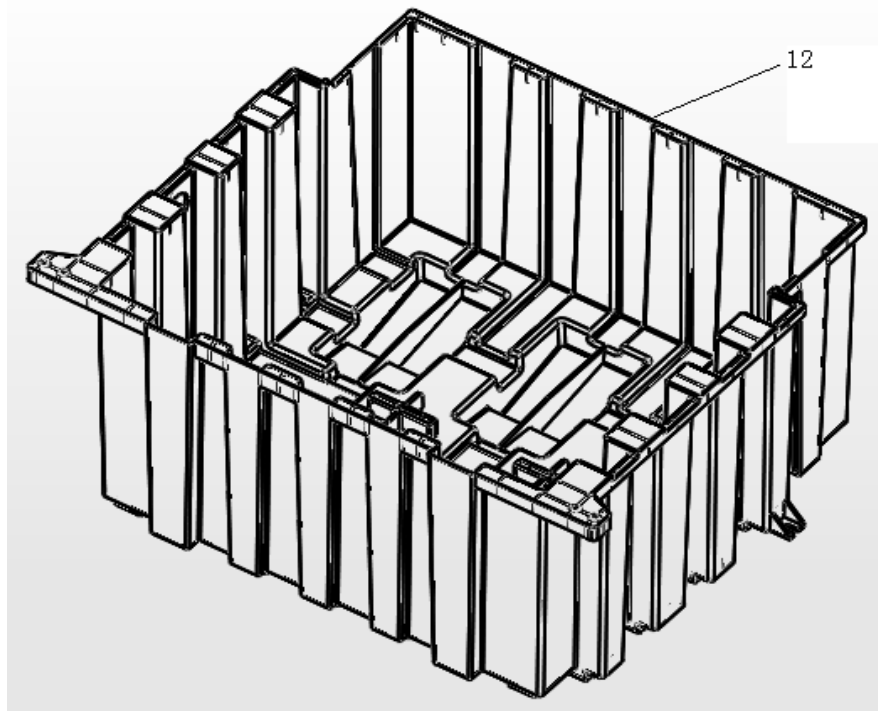
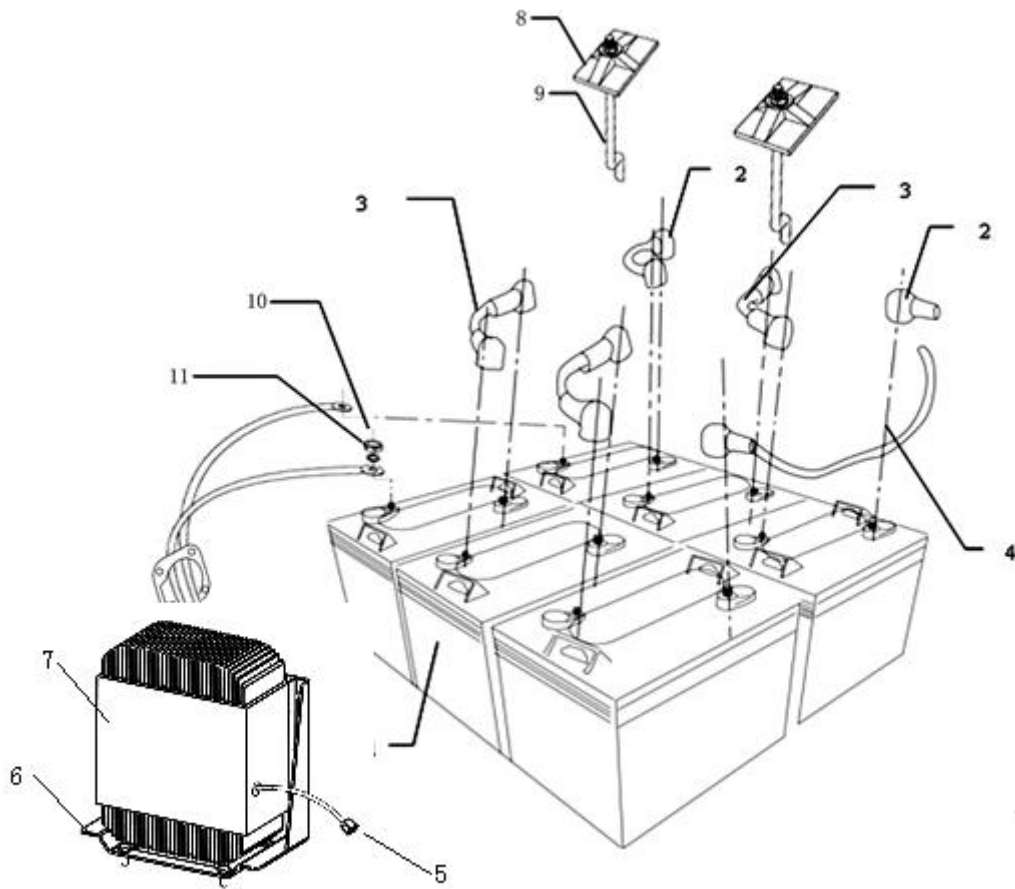


### Harness,ZAPI ACE0 (Zapi 型号控制线束)

Item	Part No	Description	中文名称	Qty	Remark
1		To left taillight	左后组合灯接口	1	
2		To EM brake	电磁刹车接口	1	
3		To sensor	传感器接口	1	
4		To reverse buzzer	倒车蜂鸣器接口	1	
5		To right taillight	右后组合灯接口	1	
6		To fuse	保险盒接口	1	
7		To DC/DC input	DC 转换器输入接口	1	
8		To park brake switch	驻车灯开关接口	1	
9		To DC/DC output	DC 转换器输出接口	1	
10		To controller	控制器接口	1	
11		To function switch 1	功能开关接口 (1)	1	
12		To function switch 2	功能开关接口 (2)	1	
13	3308000-059	Chassis harness	车架线束	1	
14		To combination switch	组合开关接口	1	
15		To ignition key	点火锁接口	1	
16		To meter	仪表接口	1	
17		To left headlight	左前大灯接口	1	
18		To front left turning light	左前转向灯接口	1	
19		To battery power meter	电量表接口	1	
20		To F/R switch	换向开关接口	1	
21		To emergency warning light switch	警告灯开关接口	1	
22	3302000-107	Cabin harness	驾驶室线束	1	
23		To accelerator	加速器接口	1	
24	3307200-004	Controller harness	控制器线束	1	
25		To brake light switch	刹车灯开关接口	1	
26		To right headlight	右前大灯接口	1	
27		To front right turning light	右前转向灯接口	1	
28		To horn	喇叭接口	1	

## 8-3 Battery (电池)

### 8-3-1 6XT105 Batteries & Connect Wire (6个 T-105 电池及连线)

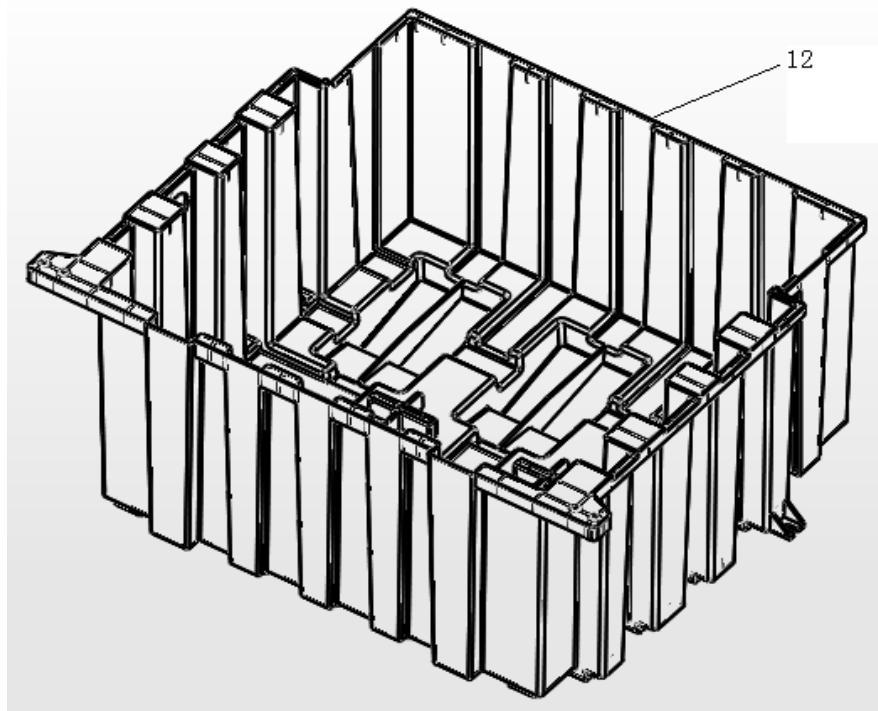
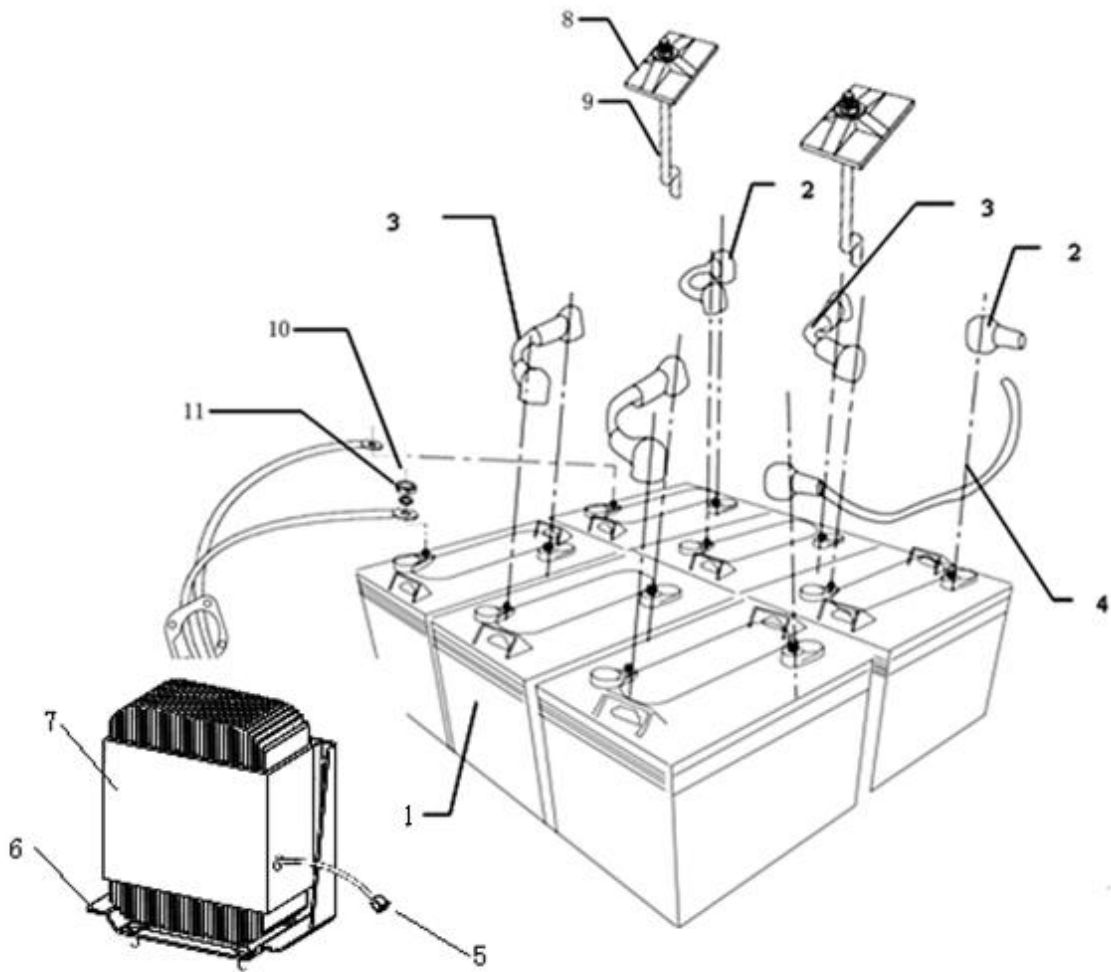


**6XT105 Batteries & Connect Wire (6 个 T-105 电池及连线)**

Item	Part No	Description	中文名称	Qty	Remark
1	T-105	Battery (T-105)	蓄电池 (T-105)	6	6V×6
3	3313010-001	Connect wire	连接线	4	25 <sup>2</sup> × 130mm
4	3313010-003	Connect wire (200mm)	连接线	1	25 <sup>2</sup> × 200mm
5	3049120-016	AC receptacle with cable 900mm	充电插座	1	
6	5111060-097	Charger bracket	充电机支架	1	
7	1103100-058	Eagle Charger (on-body use,48V-22A)	充电器	1	EAGLE 48V-22A
8	1101012-001	Batteries pressure block	蓄电池压块	2	
9	1101011-007	Battery dead lever	蓄电池固定杆	2	
10	FB01009	British system nut	英制螺母	12	英制 5/16-8
11	Q40308-304	Gasket spring M8	弹垫 M8	12	
12	1101013-011	Battery box	电池盒	1	



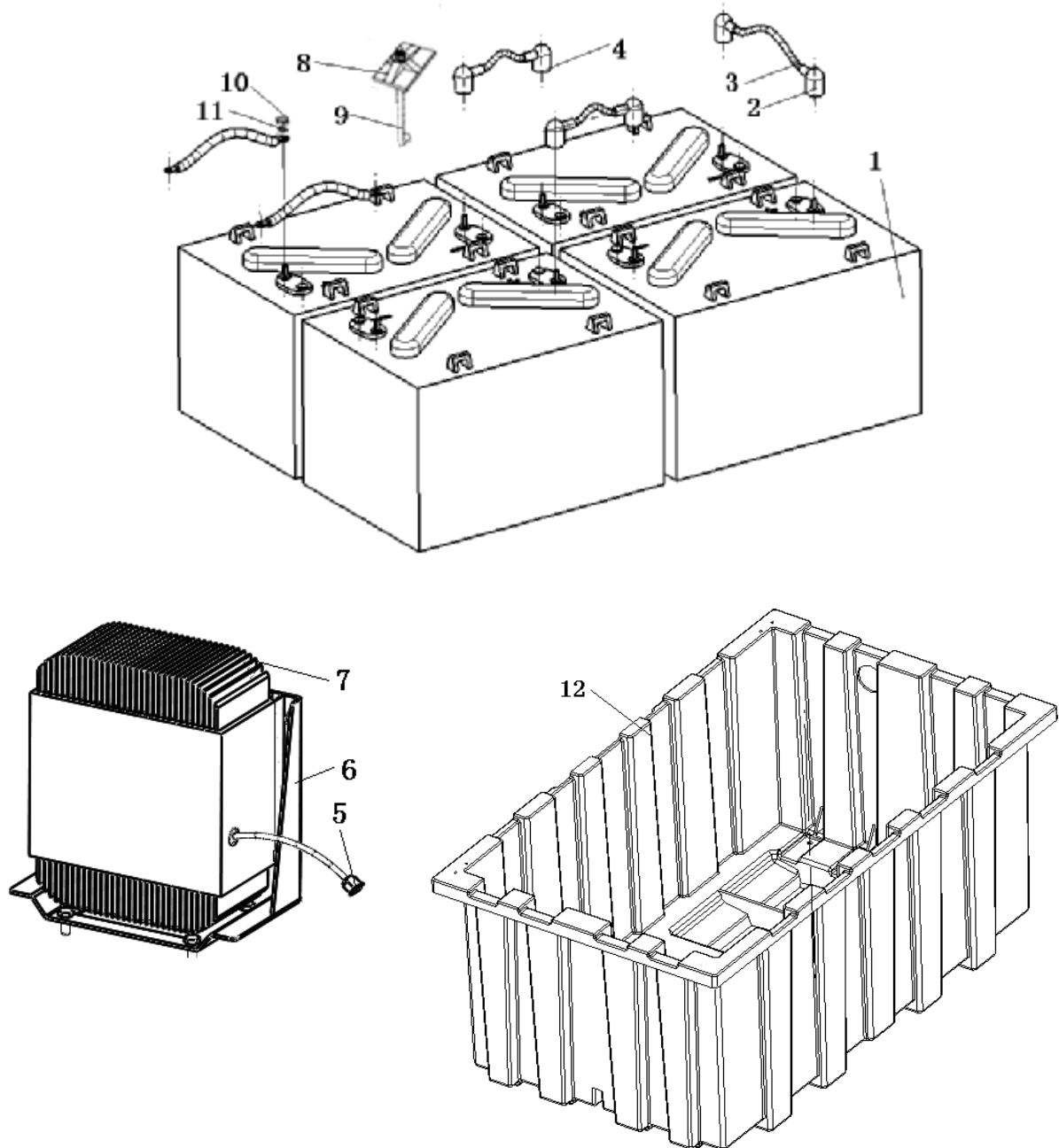
## 8-3-2 6xT875 Batteries &amp; Connect Wire (6个 T-875 电池及连线)



**6xT875 Batteries & Connect Wire (6个 T-875 电池及连线)**

Item	Part No	Description	中文名称	Qty	Remark
1	T-875	Battery (T-875)	蓄电池 (T-875)	6	8V×6
2	1101014-002	Battery rubber cap	电池护套	12	
3	3313010-001	Connect wire	连接线	4	25 <sup>2</sup> × 130mm
4	3313010-016	Connect wire (380mm)	连接线	1	25 <sup>2</sup> × 380mm
5	3049120-016	AC receptacle with cable 900mm	充电插座	1	
6	5111060-097	Charger bracket	充电机支架	1	
7	1103100-058	Eagle Charger (on-body use,48V-22A)	充电器	1	EAGLE 48V-22A
8	1101012-001	Batteries pressure block	蓄电池压块	2	
9	1101011-007	Battery dead lever	蓄电池固定杆	2	
10	FB01009	British system nut	英制螺母	12	英制 5/16-8
11	Q40308-304	Gasket spring M8	弹垫 M8	12	
12	1101013-011	Battery box	电池盒	1	

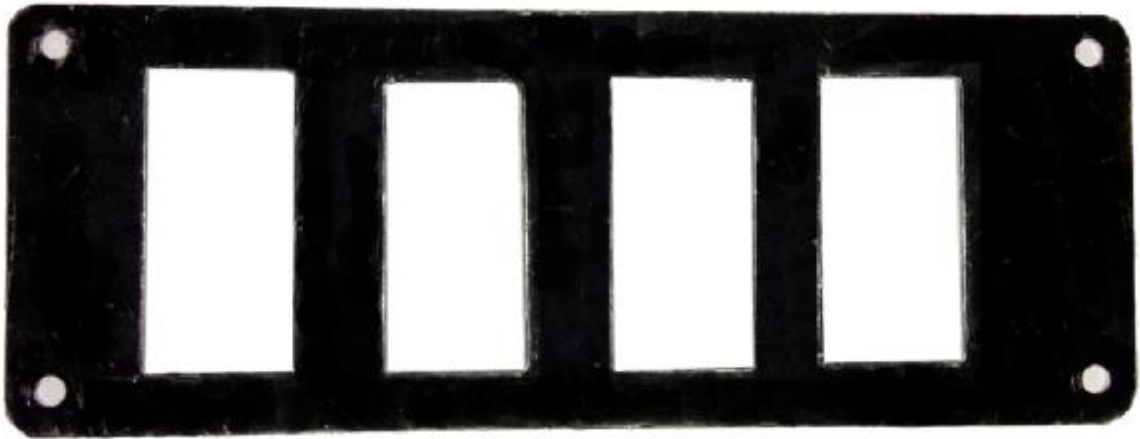
## 8-3-2 4xT1275 Batteries &amp; Connect Wire (4个 T-1275 电池及连线)



**4xT1275 Batteries & Connect Wire (4个 T-1275 电池及连线)**

Item	Part No	Description	中文名称	Qty	Remark
1	T-1275	Battery (T-1275)	蓄电池 (T-1275)	4	12V×4
2	1101014-002	Battery rubber cap	电池护套	8	
3	3313010-001	Connect wire	连接线	2	25 <sup>2</sup> × 130mm
4	3313010-003	Connect wire (200mm)	连接线	1	25 <sup>2</sup> × 200mm
5	3049120-016	AC receptacle with cable 900mm	充电插座	1	
6	5111060-097	Charger bracket	充电机支架	1	
7	1103100-058	Eagle Charger (on-body use,48V-22A)	充电器	1	EAGLE 48V-22A
8	1101012-001	Battery impact block	蓄电池压块	2	
9	1101011-007	Battery dead lever	蓄电池固定杆	2	
10	FB01009	British system nut	英制螺母	12	英制 5/16-8
11	Q40308-304	Gasket spring M8	弹垫 M8	12	
12	1101013-011	Battery box	电池盒	1	

## 9. Instrument Panel, Start Key (仪表面板、启动开关)



(1)



(2)



(3)



(4)



(5)



(6)

### Instrument Panel, Start Key (仪表面板、启动开关)

Item	Part No	Description	中文名称	Qty	Remark
1	3212051-008	Instrument panel, 4 holes	仪表面板	1	直流 4 孔
	3212051-009	Instrument panel, 3 holes	仪表面板	1	交流 3 孔
2	3217010-001	Battery power meter 36V	电量表	1	36V 新款
	3217010-002	Battery power meter 48V	电量表	1	48V 新款
3	3032010-001	F/R switch	进退开关	1	
4	3032010-002	Alarm switch	危险警报开关	1	
5	3032010-019	Park Switch	驻车开关	1	
6	3001010-004	Start key	点火锁	1	

10. Combination switch, horn, Backup buzzer, Electronic flasher, Auxiliary relay (组合开关、喇叭、倒车蜂鸣器、电子闪光器、辅助继电器)



(1)



(2)



(3)



(4)



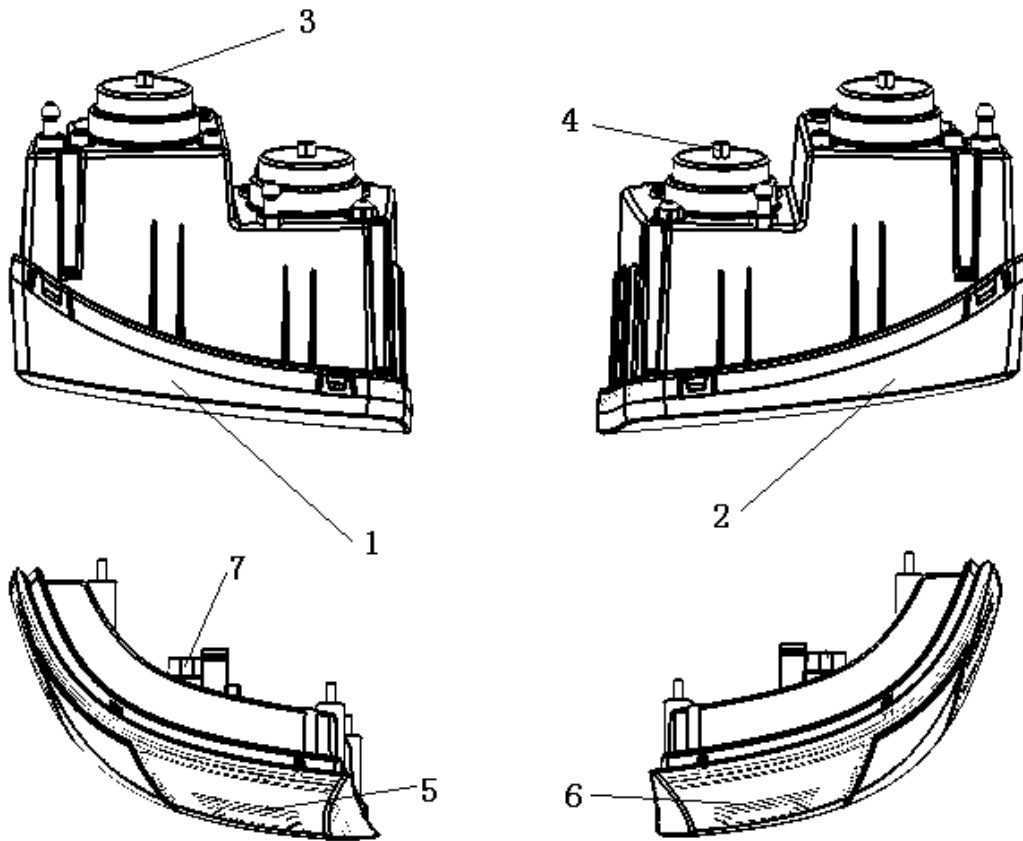
(5)

**Combination switch, horn, Backup buzzer, Electronic flasher, Auxiliary relay (组合开关、喇叭、倒车蜂鸣器、电子闪光器、辅助继电器)**

Item	Part No	Description	中文名称	Qty	Remark
1	3024100-007	Combination switch	组合开关	1	
2	3004010-002	Electric horn	电喇叭	1	12V
3	3211010-003	Reverse buzzer	倒车蜂鸣器	1	
4	3040010-006	Auxiliary relay	辅助继电器	2	
5	3129010-002	Electronic flasher	电子闪光器	1	



## 11. Lighting System (照明系统)

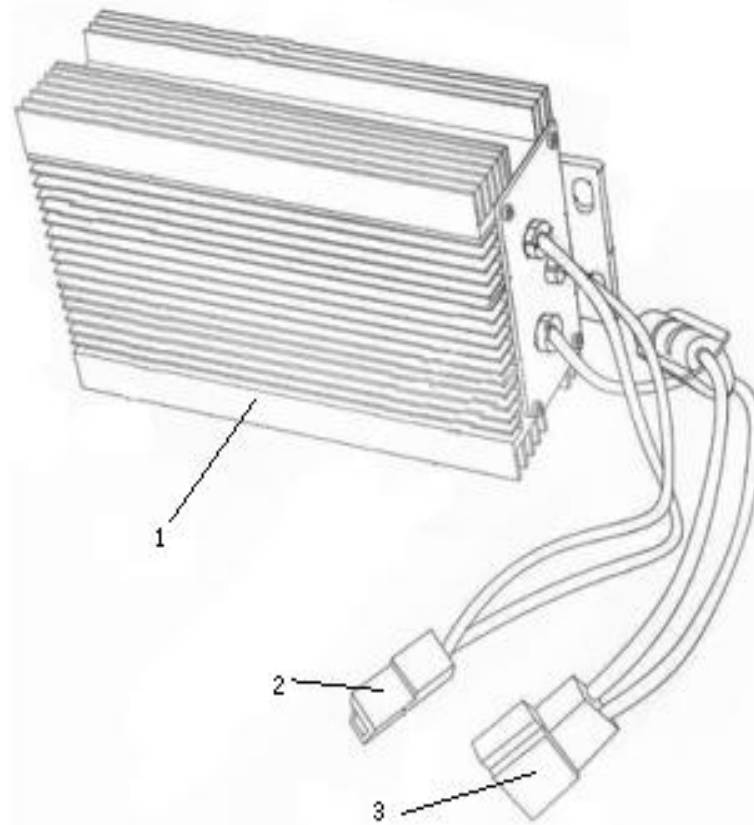


### Lighting System (照明系统)

Item	Part No	Description	中文名称	Qty	Remark
1	3117100-007	Headlight, RH	左前照灯	1	
2	3117200-007	Headlight, LH	右前照灯	2	
3	3101141-017	Headlight bulb, low beam	近光灯灯泡	2	
4	3101131-017	Headlight bulb, high beam	远光灯灯泡	2	
5	3126100-006	Taillight, LH	左组合尾灯	1	
6	3126200-006	Taillight, RH	右组合尾灯	2	

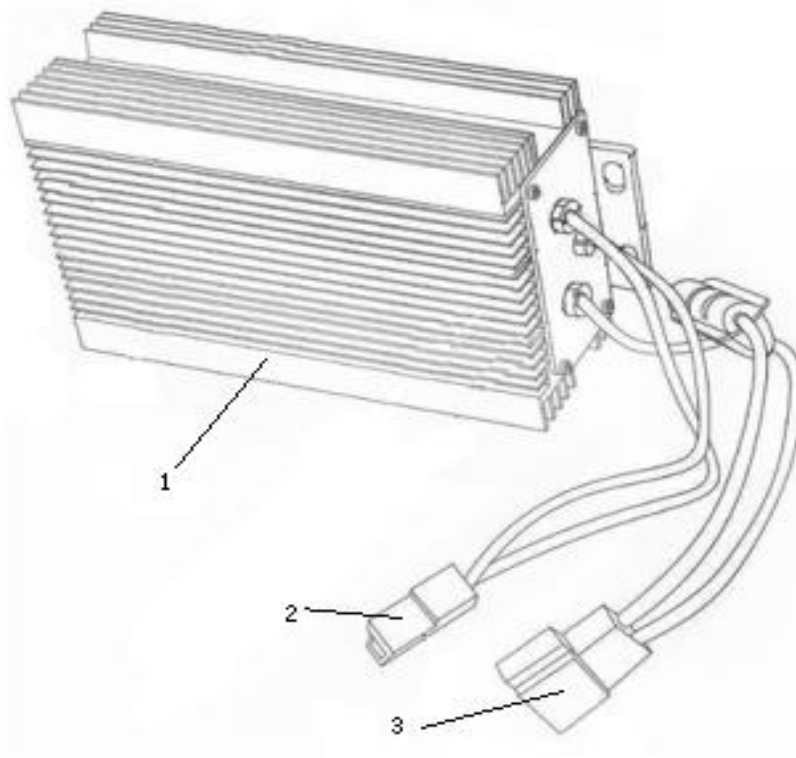
## 12. DC converter (DC 转换器)

### 36V/12V DC converter (36V/12V DC 转换器)



### DC 转换器 36V/12V (36V/12V DC converter)

Item	Part No	Description	中文名称	Qty	Remark
1	3048100-002	DC converter	DC 转换器	2	
2		To 36V out	接 36V 输入	1	
3		To 12V in	接 12V 输出	1	

**48V/12V DC converter (48V/12V DC 转换器)****48V/12V DC converter (48V/12V DC 转换器)**

Item	Part No	Description	中文名称	Qty	Remark
1	3048100-003	DC converter	DC 转换器	1	
2		To 48V out	接 48V 输入	1	
3		To 12V in	接 12V 输出	1	

## 13: Digital Meter(组合仪表)



Digital Meter(组合仪表)

Item	Part No	Description	中文名称	Qty	Remark
1	3212100-093	Digital meter, AC system	组合仪表	1	
2	3212100-094	Digital meter, DC system	组合仪表	1	