



Search with **Ctrl-F** (PC) or **Command-F** (Mac) to quickly find what you're looking for.



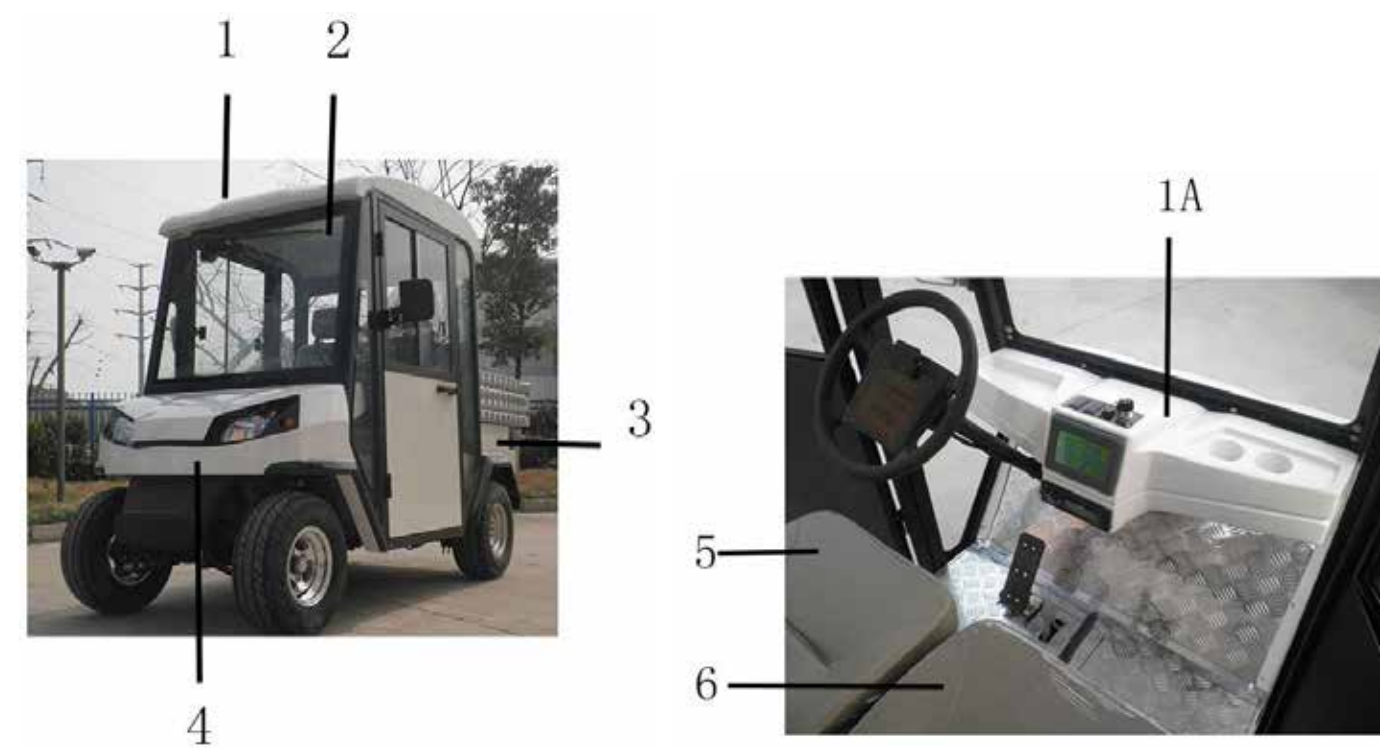
C-Series Parts Manual

AC48-2-AC-UB-L-D and AC48-2-AC-UB-S-D

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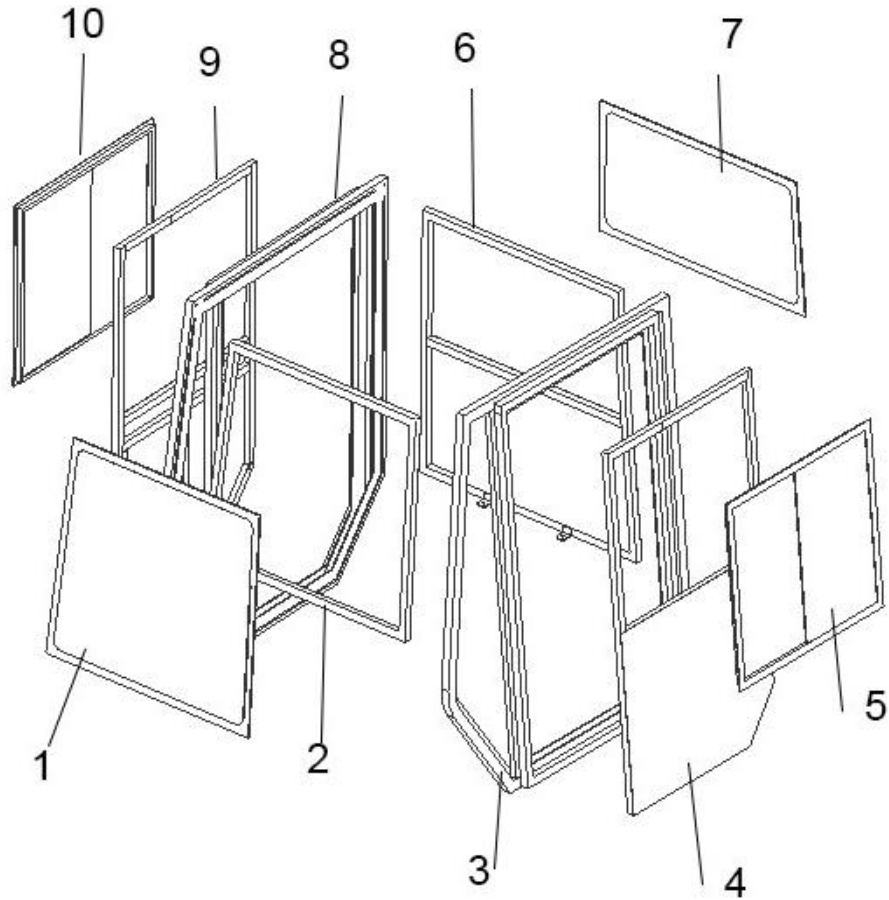
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1 Body



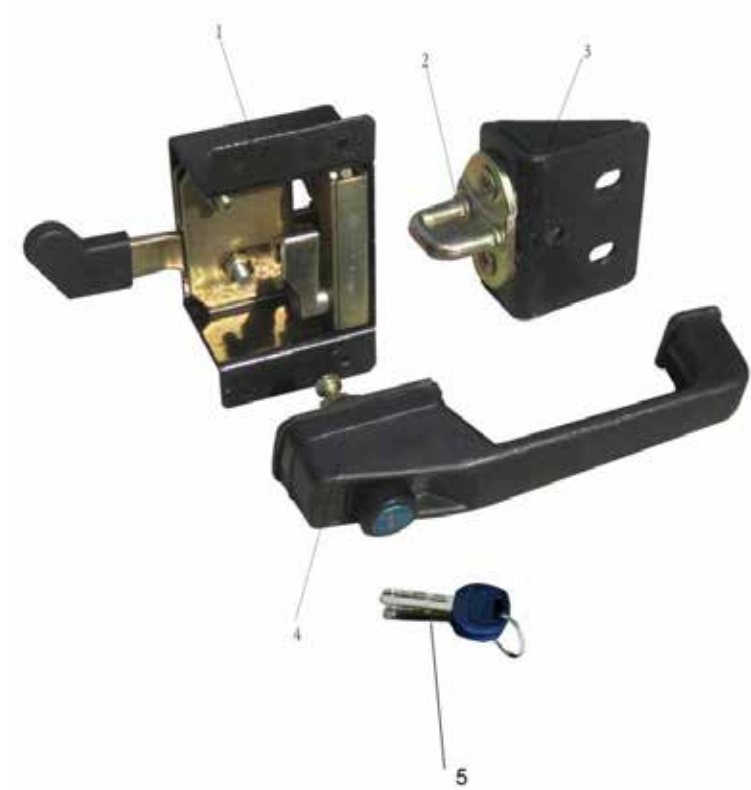
Item No.	STAR EV Part No.	Description	MPN	Qty
1		Roof	AC5302011	1
1A		Dashboard	AC5302010A	1
2		Windshield: see next section		
3		Rear body	AC5305127	1
4		Front cover	AC5302010	1
5	2CS360	Seat, driver side	AC5302012	1

2 Cabin



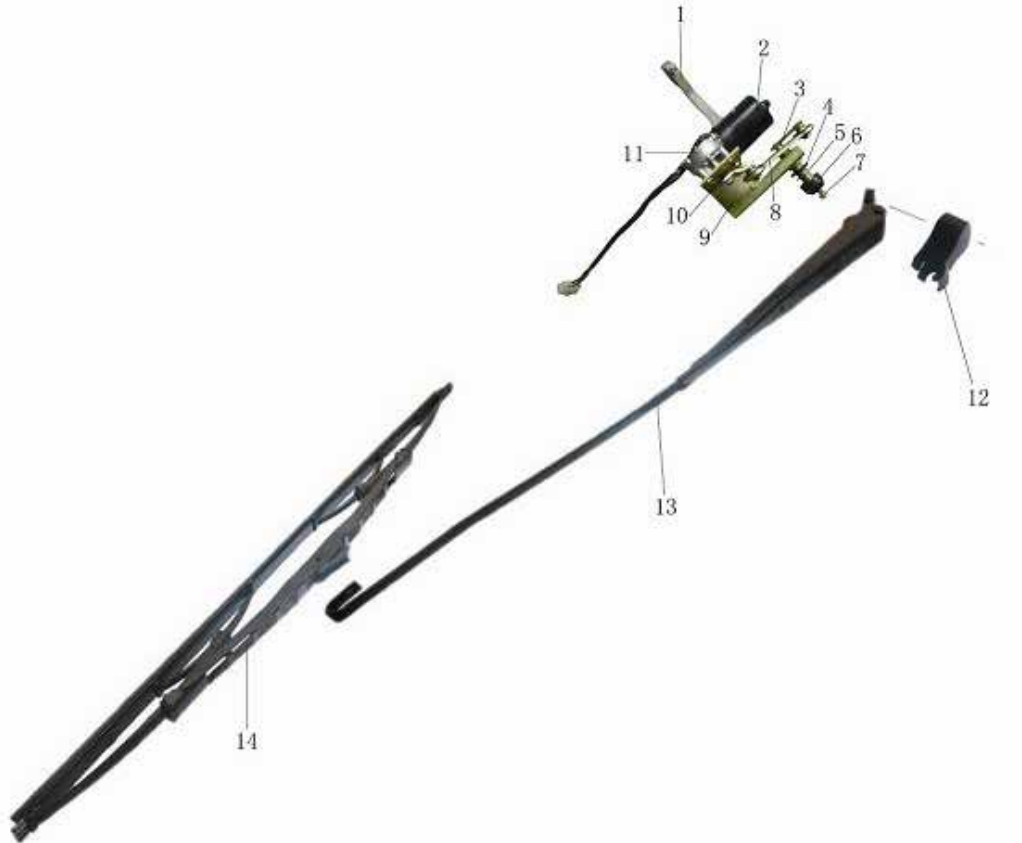
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2WS600	Front windshield	AC540001	1
2	2WS620	Frame of front windshield	AC540002	1
3	2DO621	Door frame, driver	AC540003	1
4	2DO630	Door, driver	AC540004	1
5	2WD610	Door window, drive	AC540005	1
6	2WD626	Rear panel frame	AC540006	1
7	2WD612	Rear window	AC540007	1
8	2DO622	Door frame, passenger	AC540008	1
9	2DO631	Door, passenger	AC540009	1
10	2WD611	Door window, passenger	AC540010	1

3 Lock for Door



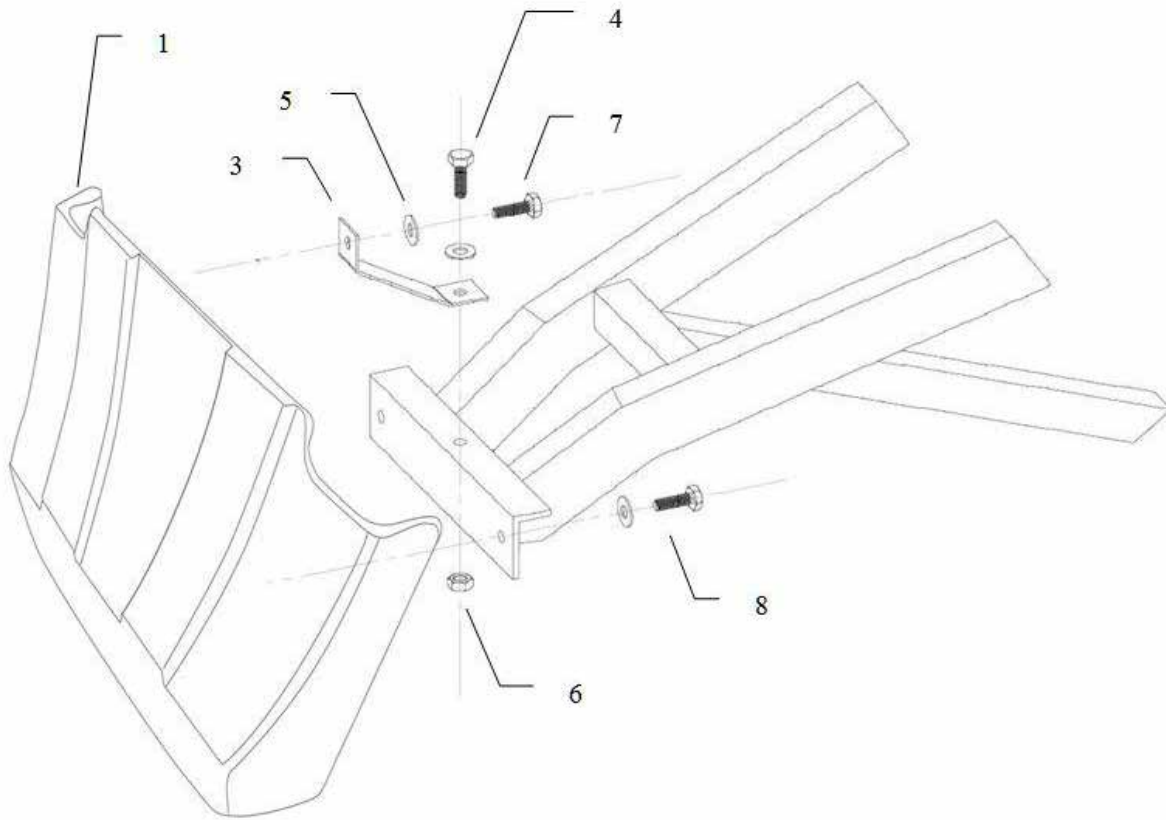
Item No.	STAR EV Part No.	Description	MPN	Qty
1		Lock housing (left)	AW2022HF-5500114	4
		Lock housing (right)	AW2022HF-5500115	4
2		Lock bolt	AW2022HF-5500116	4
3		Lock bracket	AW2022HF-5500117	4
4		Handle with lock	AW2022HF-5500118	4
5		Key	AW2022HF-5500120	4

4 Windshield Wiper



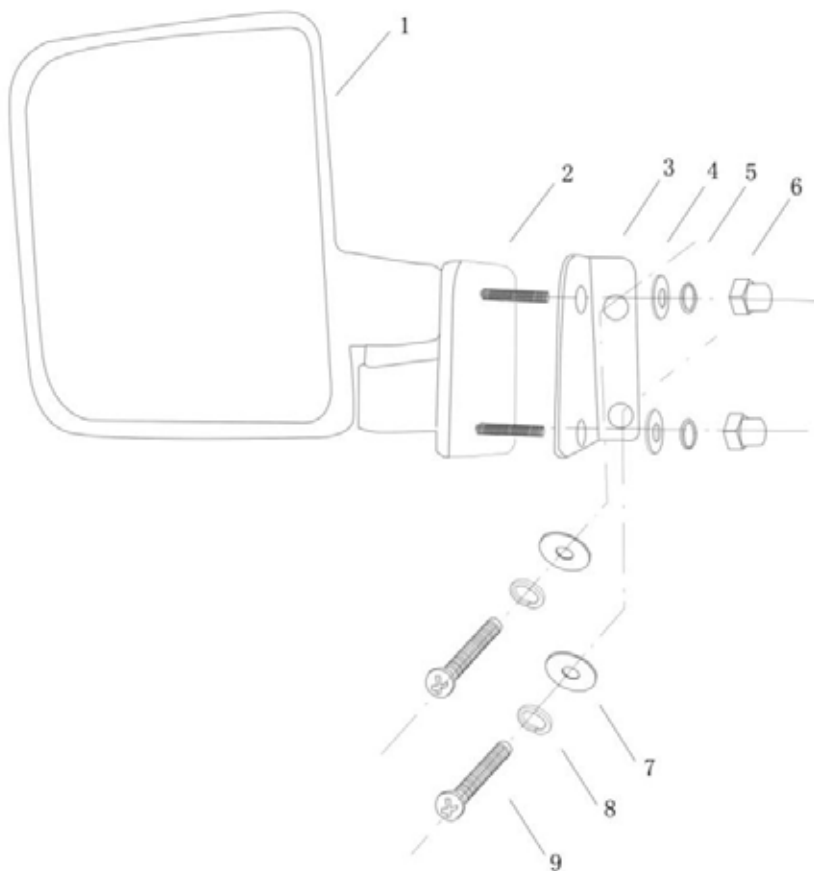
Item No.	STAR EV Part No.	Description	MPN	Qty
1				1
2		Wiper motor	AW2022HF-3703201	1
3		Swing arm	AW2022HF-3703202	1
4		Washer	AW2022HF-3703203	1
5		Sleeve	AW2022HF-3703204	1
6		Protection sleeve	AW2022HF-3703205	1
7		Nut		1
8		Linkage	AW2022HF-3703207	1
9		Bracket of wiper motor	AW2022HF-3703208	1
10		Swing arm of motor	AW2022HF-3703209	1
11		Cover	AW2022HF-3703210	1
12		Outer cover	AW2022HF-3703211	1
13		Wiper arm	AW2022HF-3703212	1
14		Wiper brush	AW2022HF-3703213	1
15		Wiper Assembly (including 1-14)	AW2022HF-3703200	1

5 Front Bumper



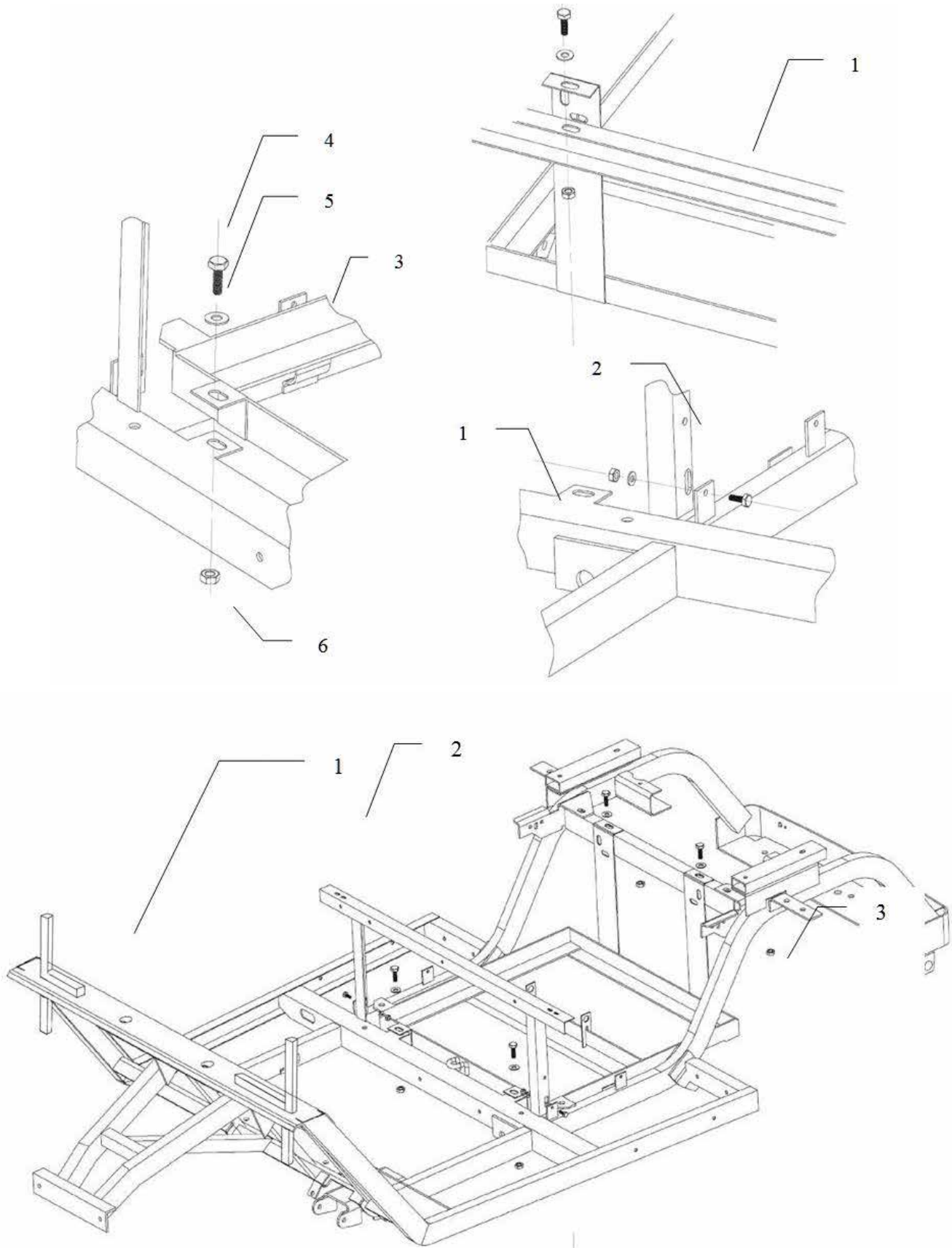
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2BU045	Front bumper	2022-6407110-007	1
3	2BU046	Front bumper bracket	2022-5211011-023	1
4		Stainless steel hex head bolt M6×40	Q150B0640	1
5		Black stainless steel big washer M6	Q40206	2
6		Black stainless steel hex head nut M6	Q340B06	1
7		Black hex head bolt M6×16	Q150B0616	1
8		Hex head bolt M8×20	Q150B0820	2

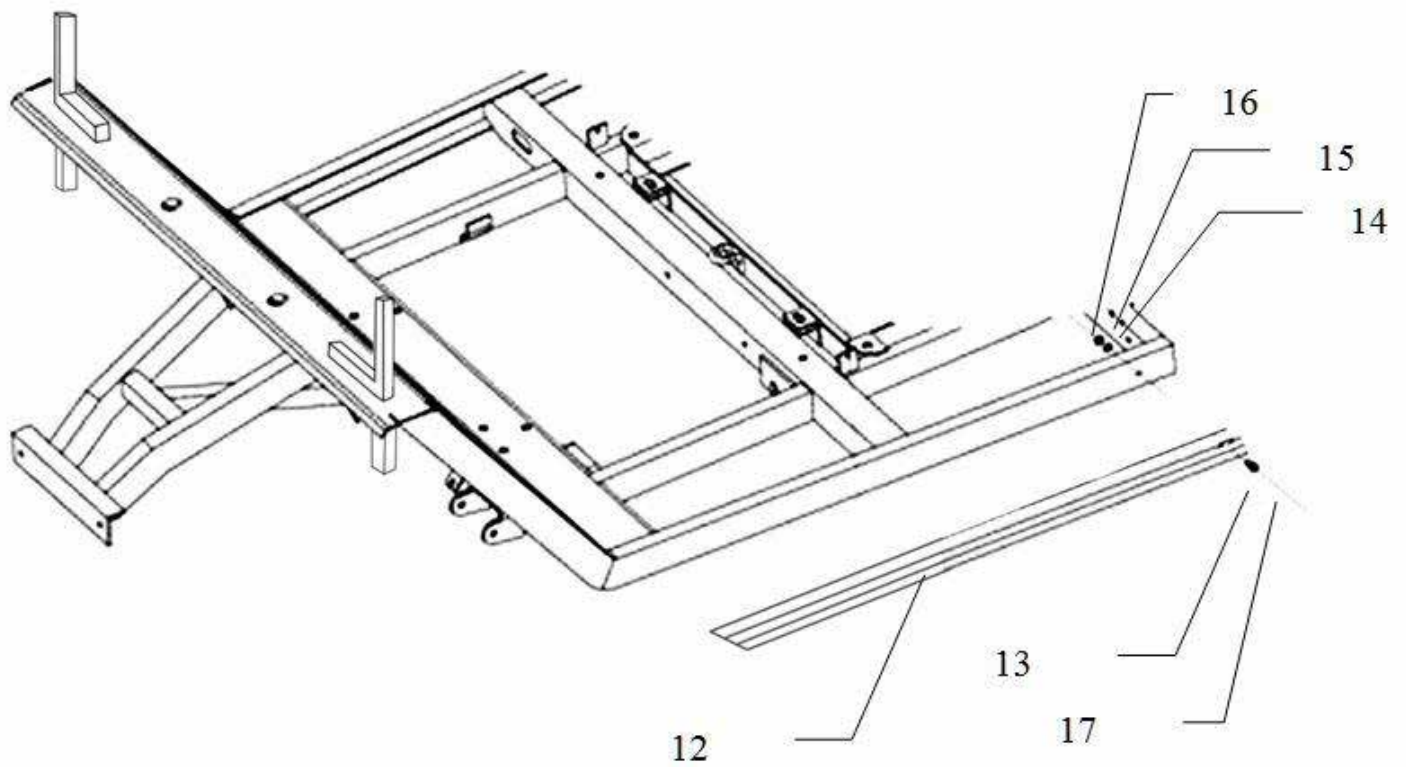
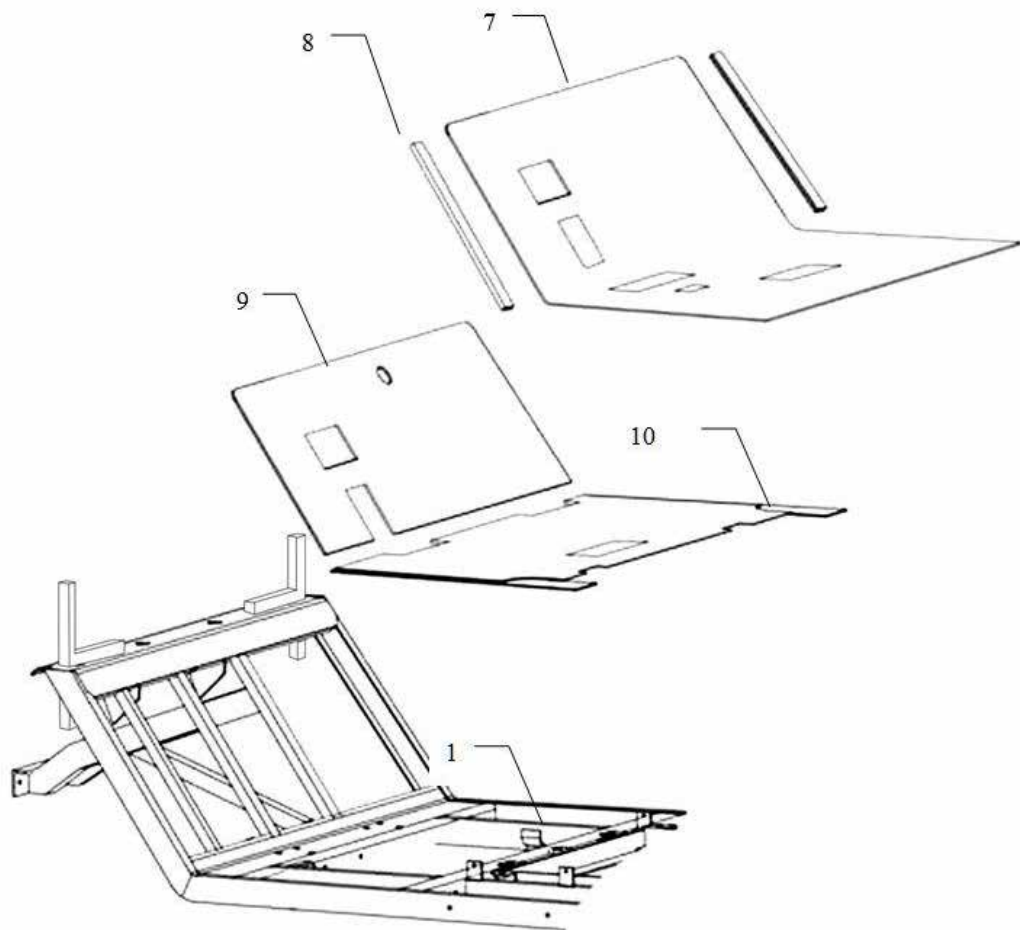
6 Rear View Mirror



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2MR560	Side rear view mirror- Driver	2022-9102100-009	2
	2MR565	Side rear view mirror- Passenger	2022-9102100-012	2
2	2MR561	Side rear view mirror base- Driver	2022-9102011-010	2
	2MR566	Side rear view mirror base- Passenger	2022-9102011-013	2
3	2MR562	Side rear view mirror bracket- Driver	2022-9102011-011	2
	2MR567	Side rear view mirror bracket- Passenger	2022-9102011-014	2
4		Black nickel gasket M6	Q40106-304H	2
5		Black nickel gasket spring M6	Q40306-304H	2
6		Black nickel operculiform nut M6	Q394B06-304H	2
7		Black nickel gasket M6	Q40106-304H	2
8		Black nickel spring washer M6	Q40306-304H	2
9		Black nickel cross slot pan head bolt M6x20	Q2710620	2

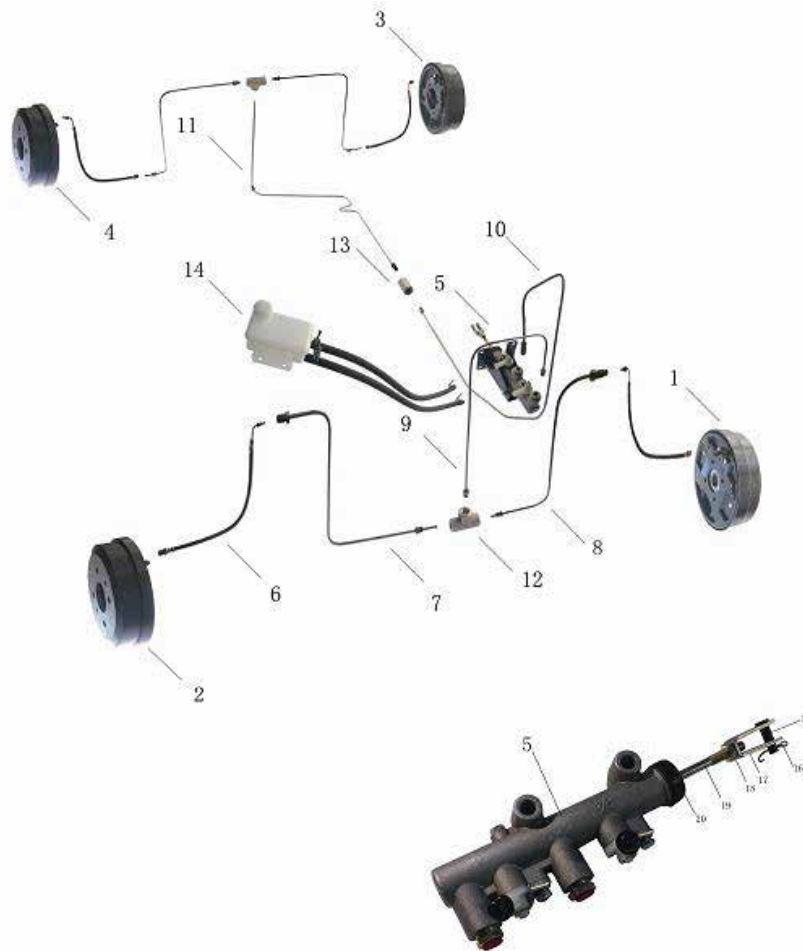
7 Frame Assembly





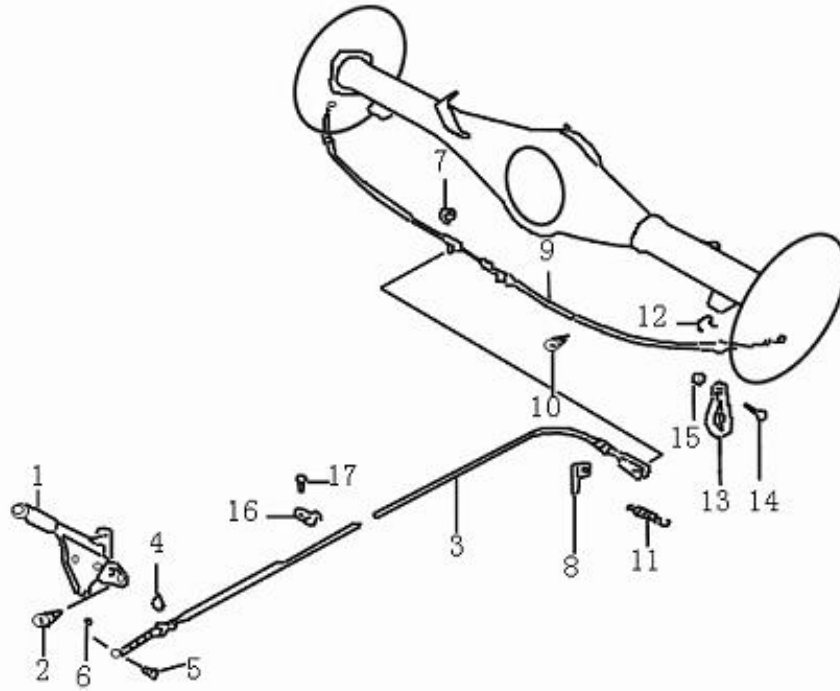
Item No.	STAR EV Part No.	Description	MPN	Qty
1		Frame assembly	2022-5101000-023	1
2		Seat frame	2022-5111030-023	1
3		Battery box	2022-5111100-023	1
4		Hex head bolt M8×20	Q150B0820	6
5		Big washer M8	Q40208	12
6		Lock nut M8	Q32608	6
7		Floor mat	2022-5106006	1
8		Floor mat bar	2022-5109011-036	1
9		Front fender	2022-5102011-036	1
10		Lower floor	2022-5102012-036	1
12		Side trim (STS)		2
		Side trim (Diamond Aluminum)	2022-5201091AL	2
		Side trim (extruded aluminum)		2
13		Stainless steel cross slot pan head bolt M6×20	Q214B0645-304	4
14		Big washer M6	Q40206-304	4
15		Cushion for side protection board	2022-5307092	2
16		Hex head lock nut M6	Q32606	4

8 Braking Pedal and Bracket Assembly



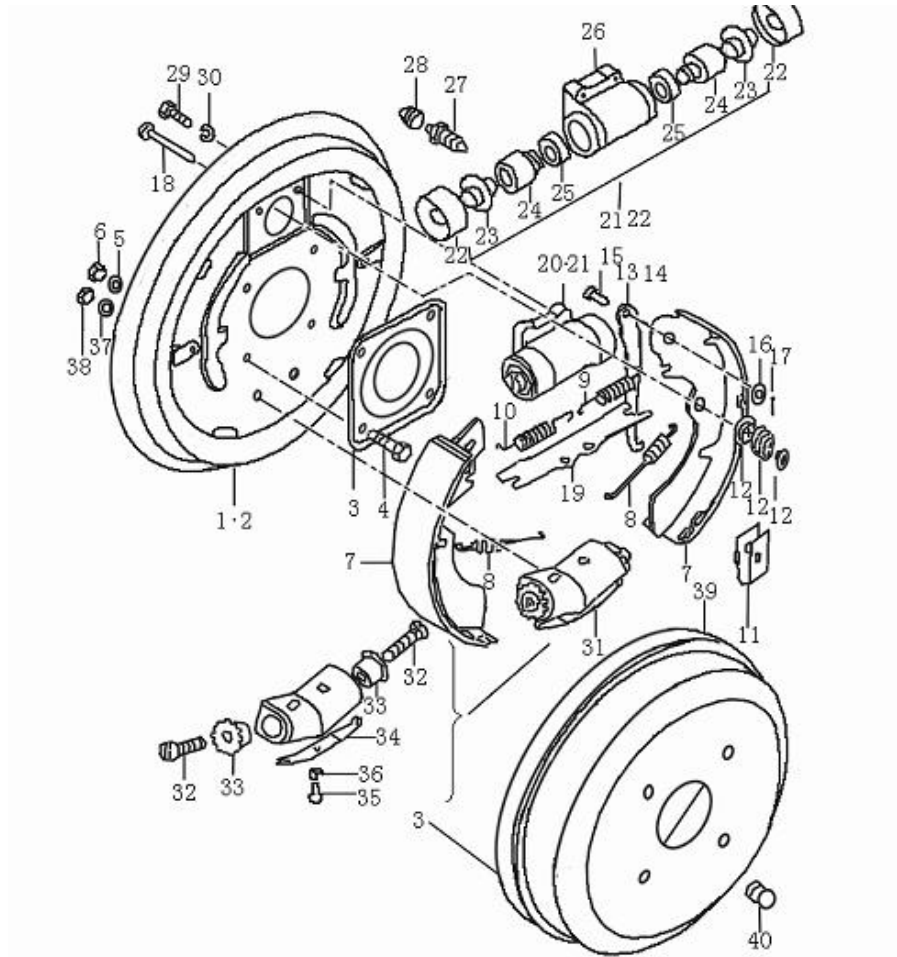
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2BP012	Front brake assembly	2801100-008	2
2				
3	2BP014	Rear brake assembly, LH	2802100-008	1
4	2BP015	Rear brake assembly, RH	2802200-008	1
5	2MC000	Master cylinder	AW2022-3505002	1
6	2TB130	Brake pipe 500mm	AW2022-3505003	2
7	2TB001	Brake pipe 350mm	AW2022-3505004	2
8		Brake pipe 200mm	AW2022-3505005	2
9		Brake pipe 800mm	AW2022-3505006	1
10	2TB180	Brake pipe 1200mm for short wheel base	AW2022-3505007	1
10a		Brake pipe 2000mm for long wheel base	AW2022-3505007a	1
11		Brake pipe 1200mm – Short wheel base	AW2022-3505008	1
11a		Brake pipe 2000mm – Long wheel base	AW2022-3505008a	1
12		Tee	AW2022-3506006	2
13		Through	AW2022-3506007	1
14		Reservoir Assembly	AW2022-3506041	1
15		Brake pedal	AW2022-3506041	1

9 Parking Brake Handle



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2PB130	Parking brake handle	AW6142K-3508010	1
2	2PB135	Parking brake lever bolt	AW6042K-3508011	2
3	2CB209	Parking brake cable assembly 1 for C-series (short wheel base), 68.89" cable housing rim to rim	AW6042K-3504019	1
	2CB210	Parking brake cable assembly 1 for C-series (long wheel base), 92.51" cable housing rim to rim	AW6042K-3504019-A	1
4		Cable split retaining ring 1		1
5		Cable clutch pin 1		1
6		Cable clutch pin 1		1
7		Cable grommet 1	AW6042K-3504011	1
8		Cable stopper	AW6042K-3504012	1
9	2CB211	Parking brake cable assembly 2, 75.59" cable housing rim to rim	AW6142K-3507050-a	1
10		Cable bracket bolt		2
11		Cable return spring	AW6142K-3507035	1
12		Parking brake cable clip 2	AW6042K-3504013	2
13		Cable flying rings	AW6042K-3504014	2
14		Cable flying rings bolt		2
15		Cable flying rings nut		2

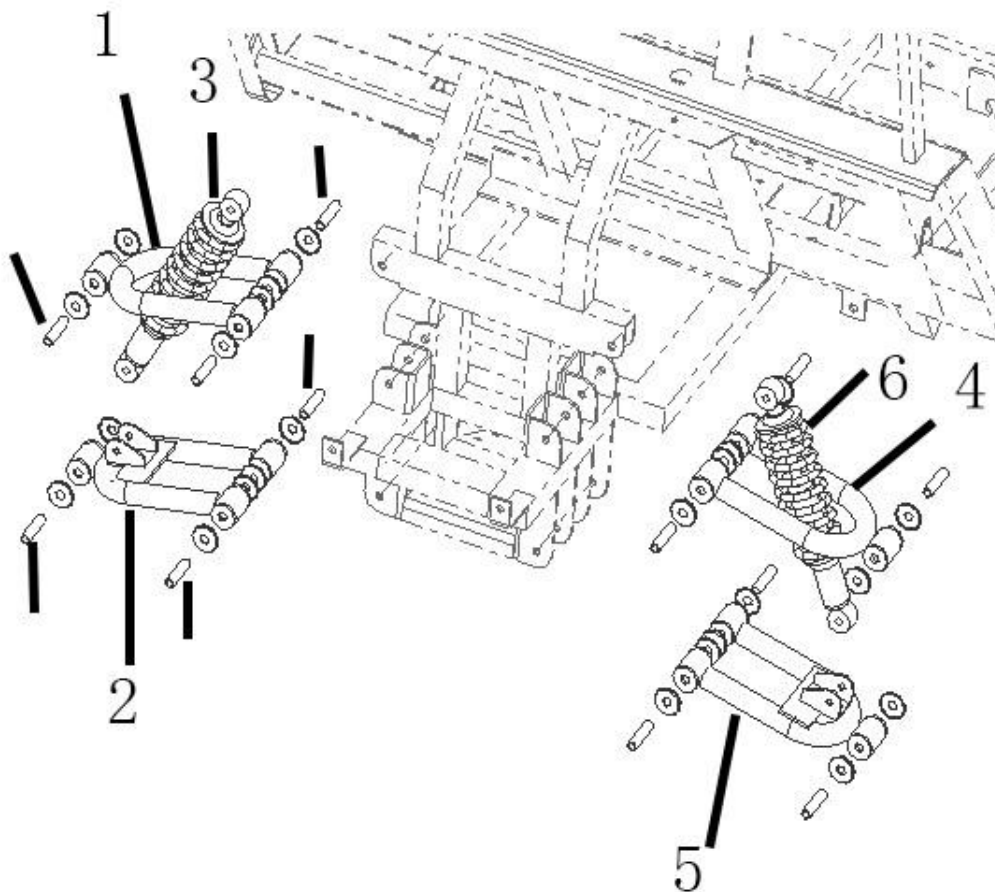
10 Rear Brake Assembly



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2BP013	Brake assembly rear, LH		1
2	2BP014	Brake assembly rear, RH		1
3	2DM080	Retainer strut	AW6042K-3503101	2
4		Retainer strut blot		8
5		Spring washer		8
6		Retainer strut nut		8
7	2SH091	Front brake shoe	2801110-008	4
		Rear brake shoe		
8		Rear brake shoe return spring	AW6042K-3503104	4
9		Rear brake shoe return spring (Left)	AW6042K-3503105	2
10		Rear brake shoe return spring (Right)	AW6042K-3503106	2
11		Brake shoe stationary spring	AW6042K-3503107	4
12		Spring, washer	AW6042K-3503108	4, 8
13		Right parking brake lever	AW6042K-3503109	1
14		Left parking brake lever	AW6042K-3503110	1
15		Parking brake shoe pin	AW6042K-3503111	2
16		Brake shoe pin shim	AW6042K-3503112	2

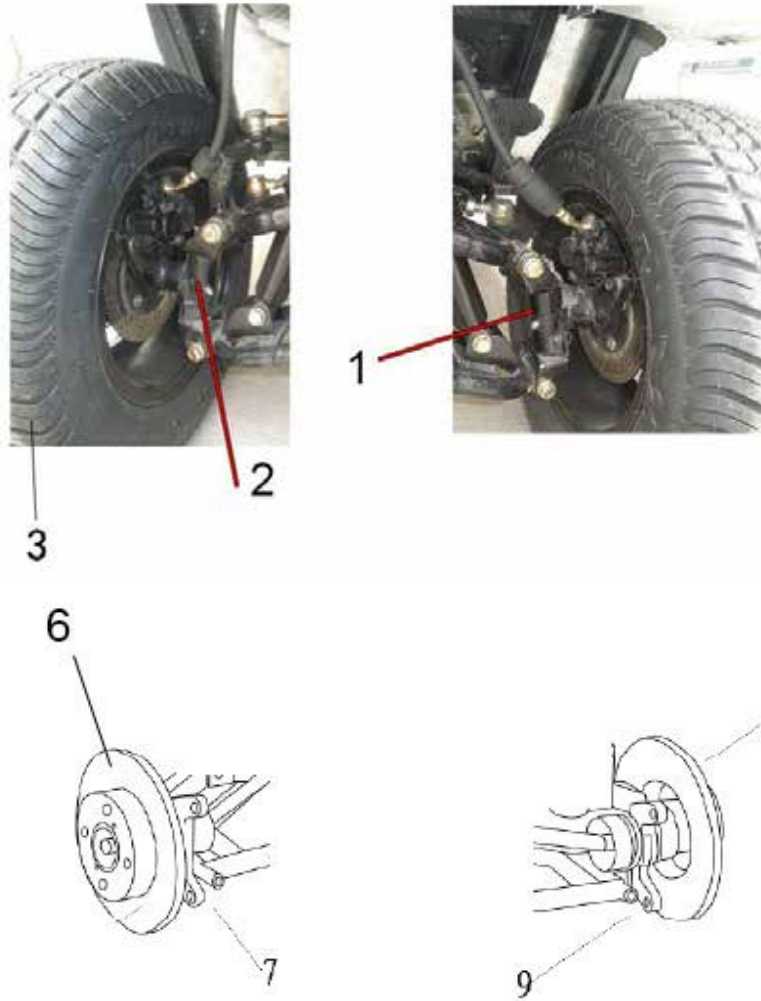
17		Split pin		2
18		Hold-down pin		4
19		Parking brake strut	AW6042K-3503113	2
20	2CY100	Rear wheel cylinderR	2801130-008	2
21				
22		Rear wheel cylinder boot	AW6042K-3503116	4
21		Rear wheel cylinder strut	AW6042K-3503117	4
22		Rear wheel cylinder piston	AW6042K-3503118	4
23		Rear wheel cylinder cup	AW6042K-3503119	4
24		Rear wheel cylinder housing	AW6042K-3503120	2
25		Bleed plug	AW6042K-3503121	1
26		Rubber cap	AW6042K-3503122	1
27		Bolt Hex –head castle		4
28		Spring washer		4
29		Fixed strut assembly	AW6042K-3503123	2
30		Adjusting screw	AW6042K-3503124	4
31		Adjusting piece	AW6042K-3503125	4
32		Lock flat spring	AW6042K-3503126	2
33		Cross slot screw		2
34		Spring washer		2
35		Spring washer		4
36		Small nut hex –head castle		4
37		Rear brake hub assembly	AW6042K-3503034	2
38		Rubber plug	AW6042K-3503035	2
39	2BP014	Brake assembly rear	2802100-008	2
40				

11 Front Suspension



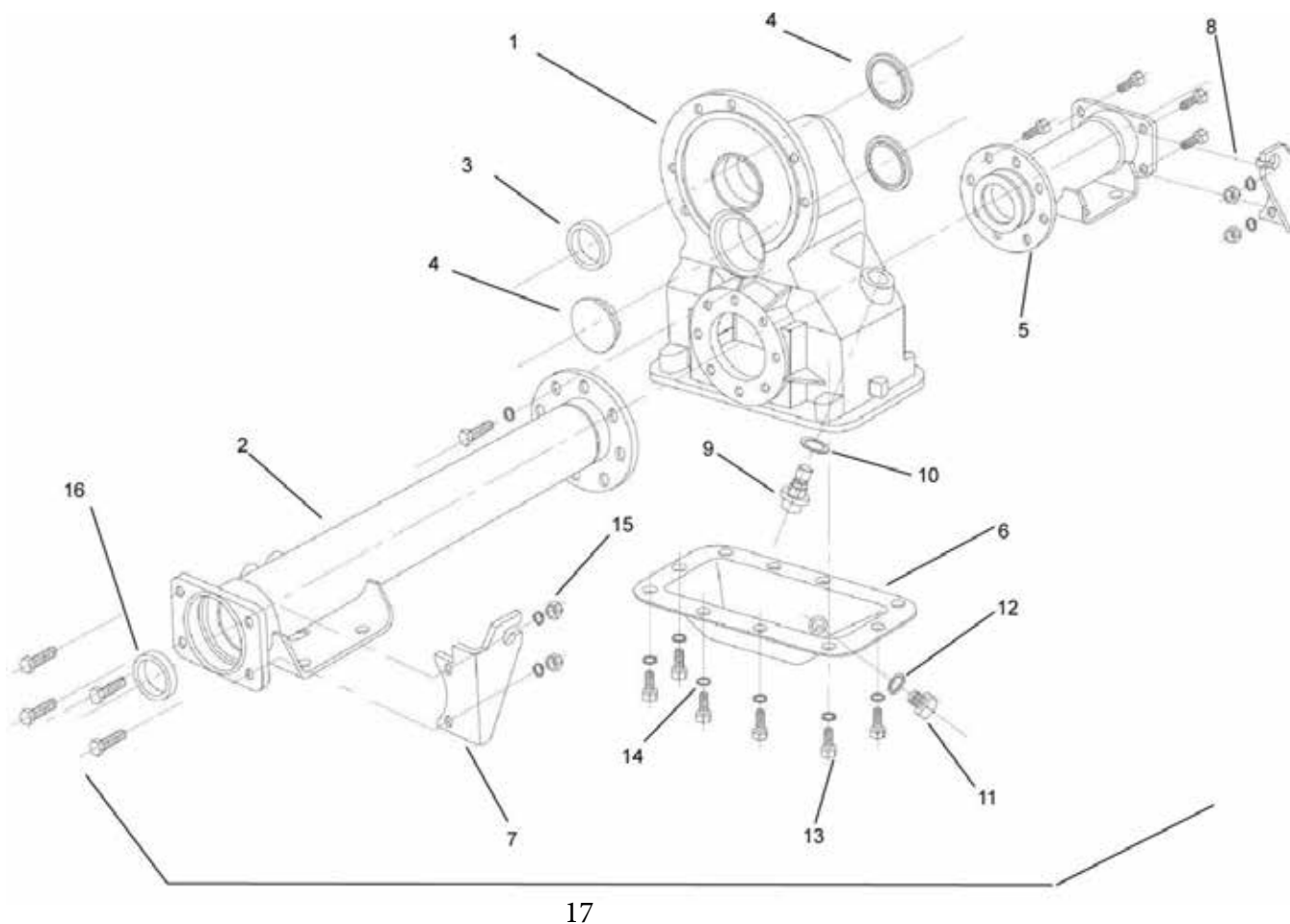
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2SC176	Upper arm, right	2300000-001	1
2	2SC177	Lower arm, right	2300000-002	1
3		Shock absorber, right	2300000-003	1
		Shock absorber, right	2300000-004	1
4	2SC175	Upper arm, left	2300000-005	1
5	2SC174	Lower arm, left	2300000-006	1
6		Shock absorber, right	2300000-007	1

12 Front Brake System



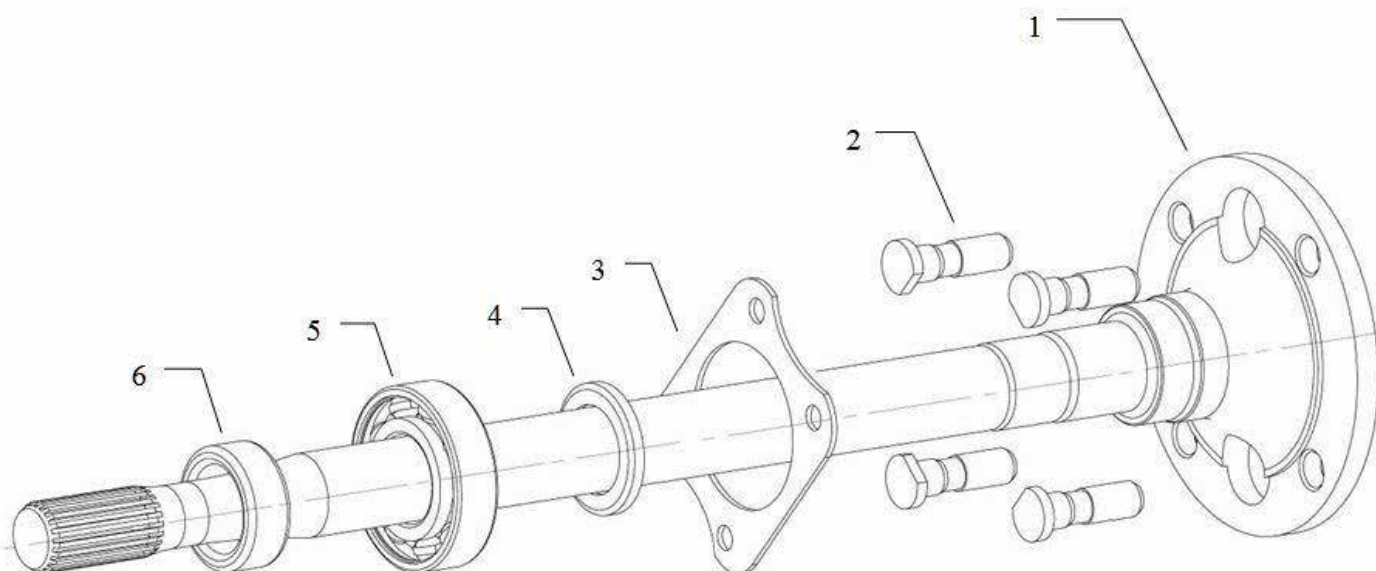
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2SP220	Left knuckle	2022-2302100-008	1
2	2SP221	Right knuckle	2022-2302200-008	1
6	2RT200	Brake disc, right	2022-2302200-009	1
7	2CL200	Brake caliper, right	2022-2302200-010	1
8	2RT201	Brake disc, left	2022-2302200-011	1
9	2CL201	Brake caliper, left	2022-2302200-012	1

13 Rear Axle



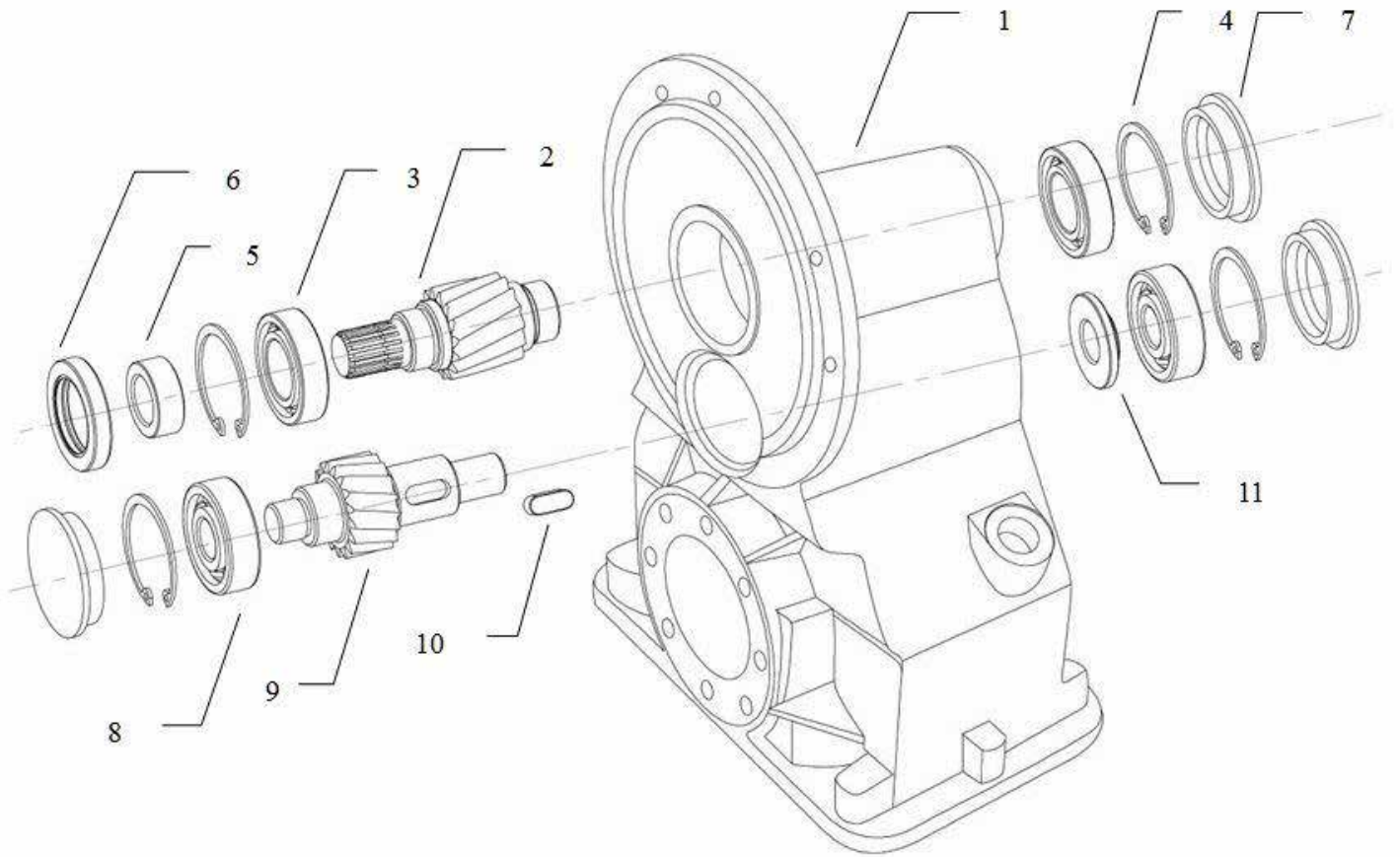
Item No.	STAR EV Part No.	Description	MPN	Qty
1		Retarder case	2403001-2022-000	1
2		Right half axle sleeving	2401220-2022-00B	1
3		Oil seal (F) B32×47×8	B32*47*8	1
4		Blanking adapter	2403006-2022-000	3
5		Left half axle sleeving	2401120-2022-00B	1
6		Oil pan	2403002-2022-000	1
7		Right braking tube frame	2802140—2022-008	1
8		Left braking tube frame	2802140-2022-008	1
9		Filler bolt	2403003-2022-000	1
10		Filler bolt washer	2403003-2022-000	1
11		Drain bolt	2403004-2022-000	1
12		Drain bolt washer	2403005-2022-000	1
13		Hex head bolt M8×25	Q150B0825-304H	34
14		Spring washer M8	Q40308-304H	34
15		Hex head lock nut M8	Q32608	8
16	20L040	Oil seal	42*55*7	2
17		Rear Axle 12.49:1 (item 1-15)	2400000-2022-010	1
		Rear Axle 10.25:1 (item 1-15)	2400000-2022-008	1

14 Half-axle Assembly



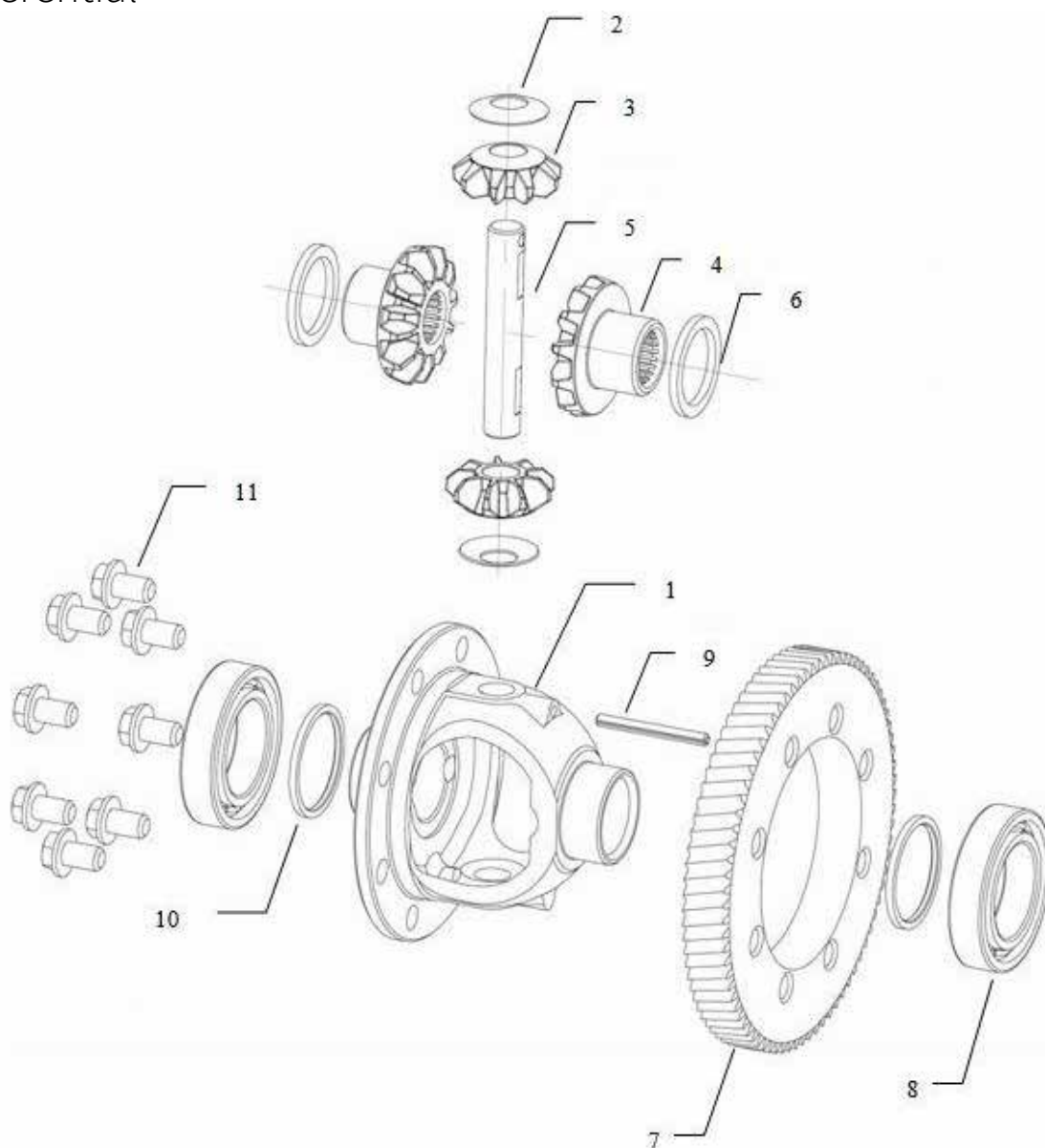
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2AX218	Left half axle	2402100-008	2
	2AX217	Right half axle	2402200-008	2
2	2LN110	Tire bolt M12×45	2600011-011	8
3	2AX502	Bearing capping	2401009-EG2024-000	2
4	2OL080	Inner shield ring	9010007-06206-001	2
5		Bearing 6206-Z	6206	2
6	2OL030	Outer shield ring	9010007-06206-000	2

15 Retarder Assembly



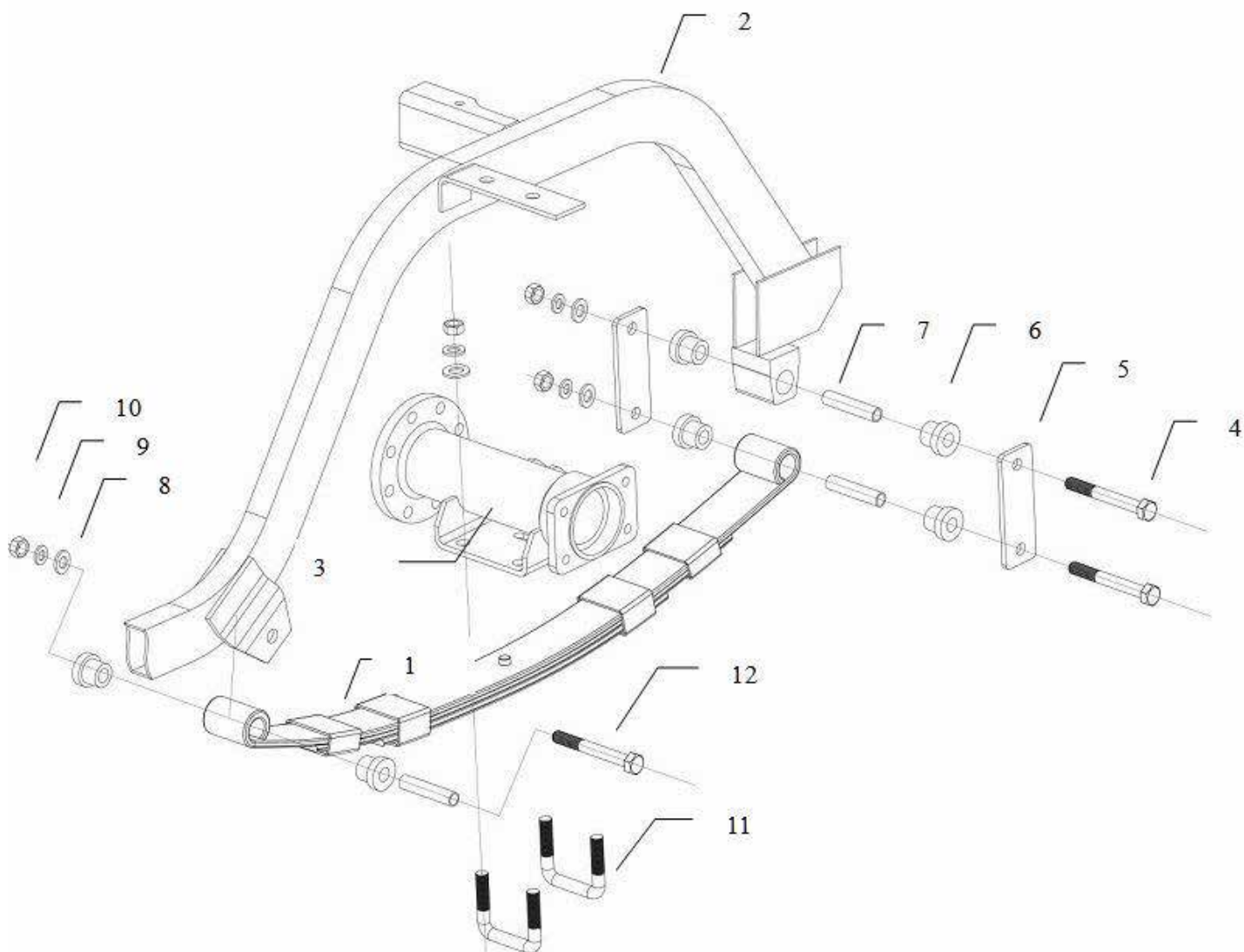
Item No.	STAR EV Part No.	Description	MPN	Qty
1		Retarder case	2403001-EG2024-000	1
2	2RR120	Gear shaft,12.49:1	2403112-010	1
	2RR130	Gear shaft,12.49:1	2403112-008	1
3		Bearing 6005/P6	6005	2
4	2OL045	Shield ring 47	2403011-EG2024-000	4
5	2OL060	Bush	9010007-6005RZ-000	1
6		Oil seal 32*47*8	32*47*8	1
7	2RR150	Blanking adapter	2403006-EG2024-000	3
8	2BE009	Bearing 6303/P6	9010006-6303R-000	2
9	2RR100	Gear shaft II	2403114-010	1
10		Bond 8x20	8x20	1
11	2BE007	Spacer	9010007-6303RS-000	1
12	2RR050	Reducer assembly (12.49:1), includes 1-11	2403100-010	1
	2RR040	Reducer assembly (10.25:1), includes 1-11	2403100-008	1

16 Differential



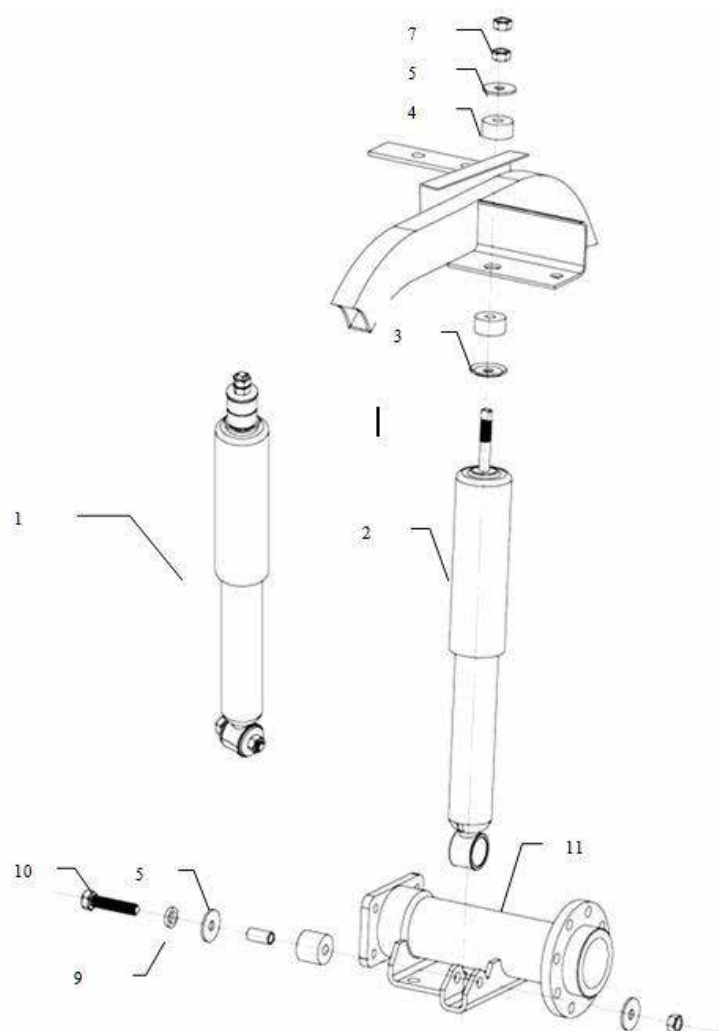
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2RR060	Differential housing	DP-146	1
2		Spheroidal thrust washer	DP-147	1
3		Planetary gear	DP-148	2
4		Axle shaft gear	DP-149	2
5		Planetary gear shaft	DP-150	1
6		Adjusting washer	DP-151	2
7	2RR070	Large gear	DP-152	1
8	2BE006	Bearing 6008	DP-153	2
9		Pin 5×45	DP-154	1
10		Washer	DP-155	2
11		Driving bevel gear screw	DP-156	8
12		Differential Assembly(include item1-11)	2403200-008	1

17 Rear Suspension



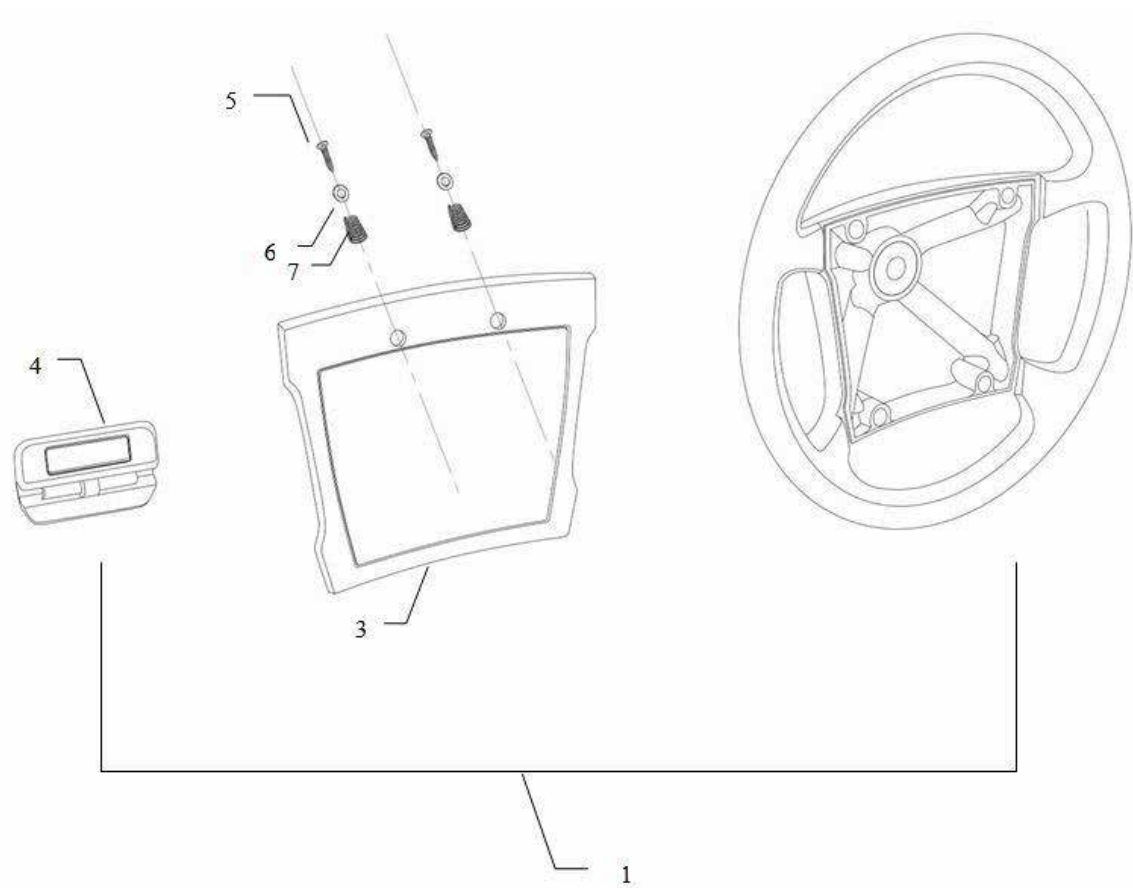
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2LF044	Rear leaf spring assy- 4 layer- Short wheel base	2022-2508100-014	2
1.1	2LF045	Rear leaf spring assy - 5 layer – Long Wheel base	2022-2508100-015	2
2		Carling frame	2022-5101010	2
3		Left half axle sleeve	2401120-2022-00B	1
4		Hexagon Bolt M10x90	Q150B1090	4
5		Shackle	2022-2509015-036	4
6		Flange bush	2022-2509114-036	12
7		Separation cover	2022-2509016-036	4
8		Nut M10	Q340B10	16
9		Spring washer M10	Q40310	16
10		Flat washer M10	Q40110	16
11		U bolt M10	2509111-036	4
12		Protruding bolt on rear leaf spring	2509012-036	2

18 Rear Shock Absorber



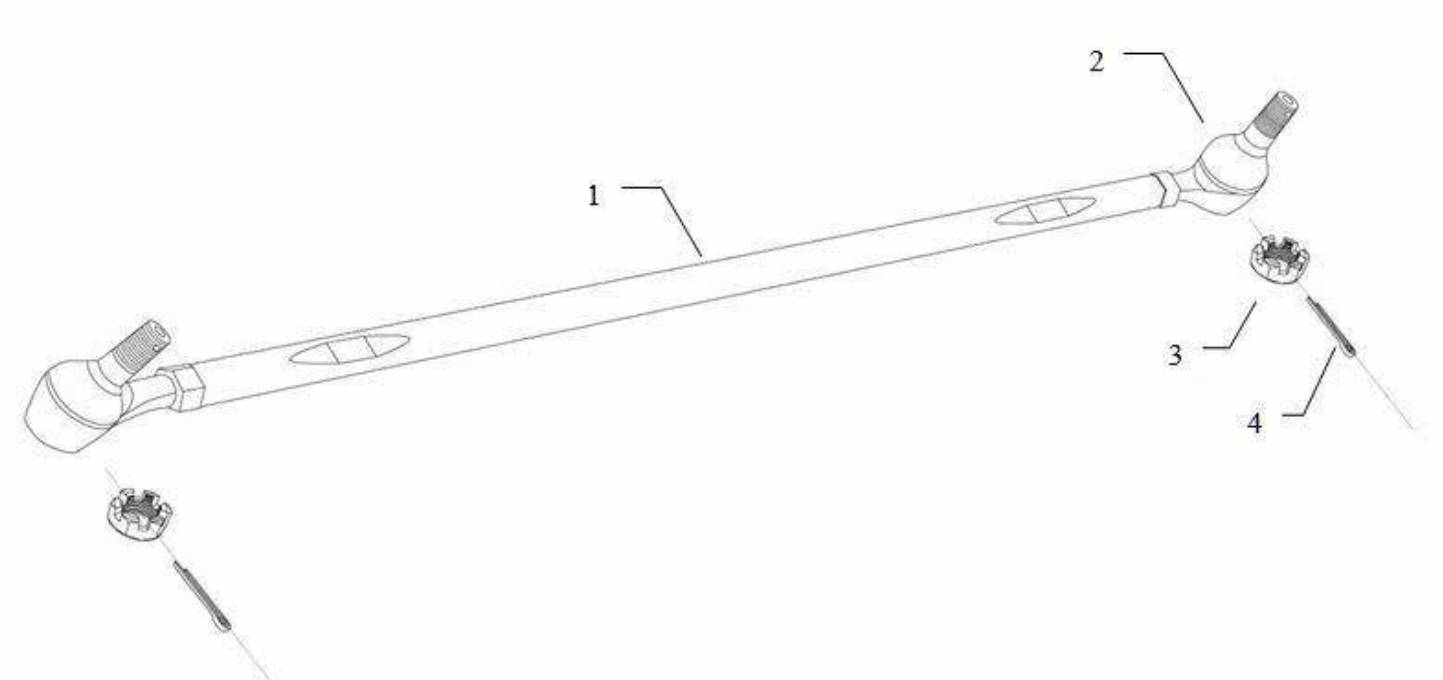
Item No.	STAR EV Part No.	Description	MPN	Qty
1		Rear shock absorber assembly	2022-2511100-005	2
2		Front shock absorber assembly	2022-S30(301)-0001	2
3		Inner retainer (2)	S30(201)-0001	2
4		Upper cushion	S30(201)-0002	2
5		Inner retainer (2)	S30(201)-0001	2
6		Nut M10	Q340B10	2
7		Spring washer M10	Q40310	2
8		Hex head bolt M10×50	Q150B1050	2
9		Rear shock absorber assembly	2022-2511100-005	2
10		Front shock absorber assembly	2022-S30(301)-0001	2

19 Steering Wheel Assembly



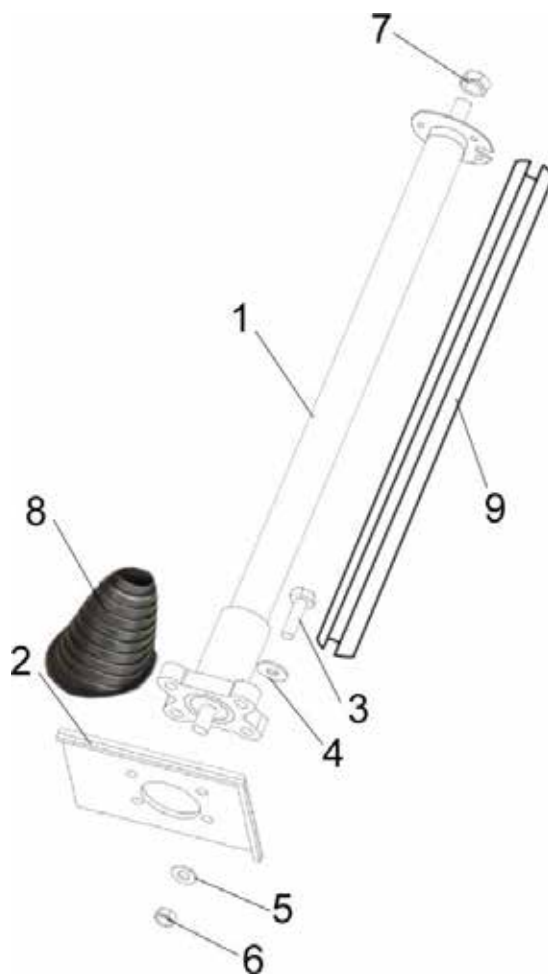
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2SL100	Steering wheel assembly (plastic)	2702100-007	1
	2SL110	Steering wheel assembly (wood grain)	2702100-006	1
2		Steering wheel cover	2024-2704017	1
3		Folder	2024-2704016	1
4		Self-tapping screw	Q2714230	2
5		Washer	Q40205-304H	2
6	2SL100	Spring	2702100-007	2

20 Tie Rod



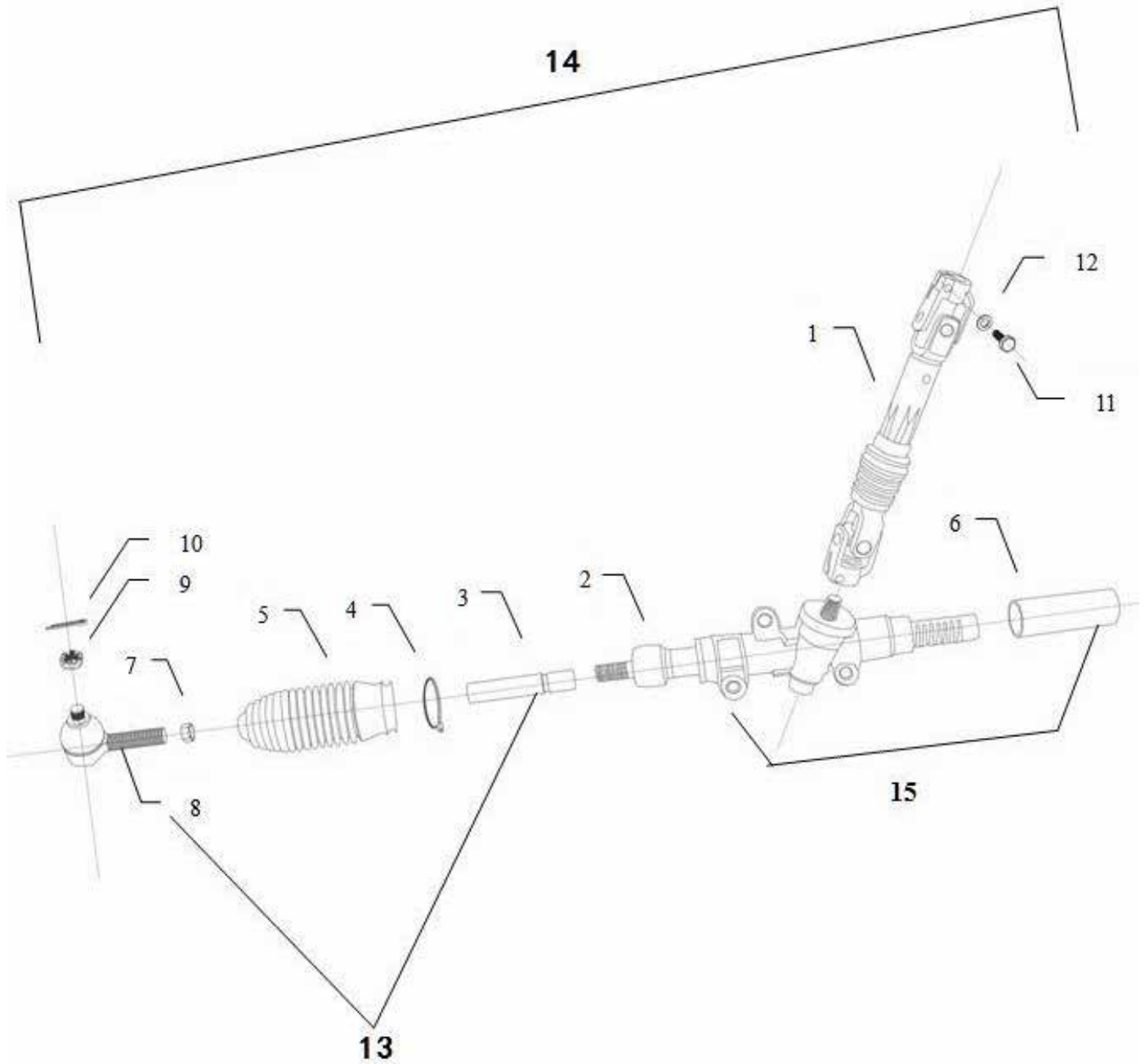
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2TI100	Tie rod	2706100-036	1
	2TI150	Tie rod (hydraulic)	2706100-037	1
2	2TI050	Tie rod joint	2706120-036	2
3	2TI010	Slotted nut M12	Q381C12	2
4		Split pin $\Phi 2 \times 25$	Q5000225	2

21 Steering Shaft Assembly



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2TI150	Steering shaft assembly	2705100-005	1
2		Bracket steering shaft		1
3		Hex head bolt M10×40	Q150B1040	4
4		Flat washer M10	Q40110	4
5		Spring washer M10	Q40310	4
6		Nut M10	Q340B10	4
7	2SP900	Hex head lock nut M24	Q32624	1
8	2ST040	Steering shaft bushing	2712011-036	1
9	2ST271	Steering shaft jacket	2712012-036	1

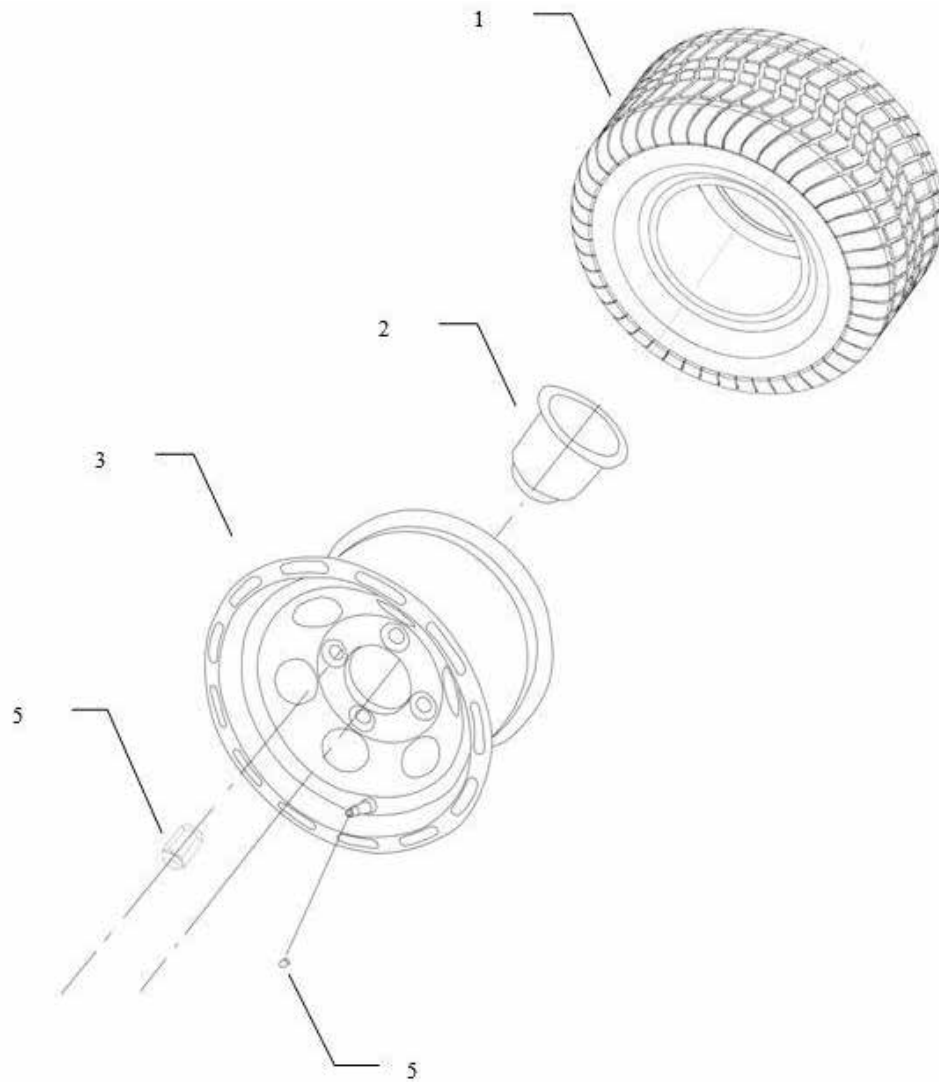
22 Steering Gear Assembly



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2ST251	Transmission steering shaft assembly	2704300-009	1
	2ST250	Transmission steering shaft assembly	2704300-010	1
2		Steering gear housing & steering rack	LT3401020BM2	1
3		Rod	LT3401070BM2-1	1
4		Tie	S-NLZD-5*200	1
5	2ST020	Dustproof cover	2701112-008	1
6	2ST050	Rear dustproof cap	2701111-008	1
7		Hex head nut M14	Q340B14-304H	1
8	2ST600	Ball connector	2701220-008	1

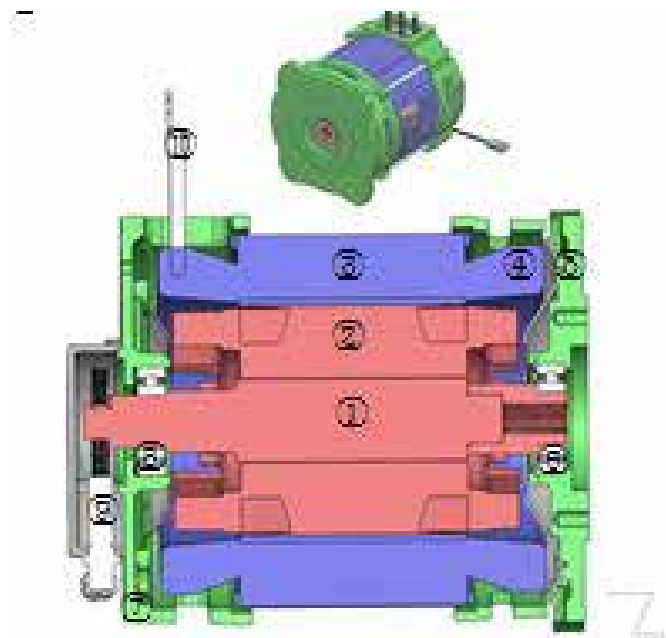
9	2TI010	Slotted nut M12	Q381C12	1
10		Split pin $\Phi 2 \times 25$	Q5000225	1
11		Hex head Bolt M8 $\times$ 25	Q150B0825-304H	1
12		Spring washer M8	Q40308-304H	1
13		Puller (include item 3, 8-10)	2701200-036	1
		Steering drag rod Assembly includes 3, 8-10 (hydraulic)	2701200-037	1
14		Steering gear assembly (include item 2, 4-6)		1
15	2ST510	Redirector Assembly (include item 2, 6)	2701100-008	1

23 Wheel and Tire



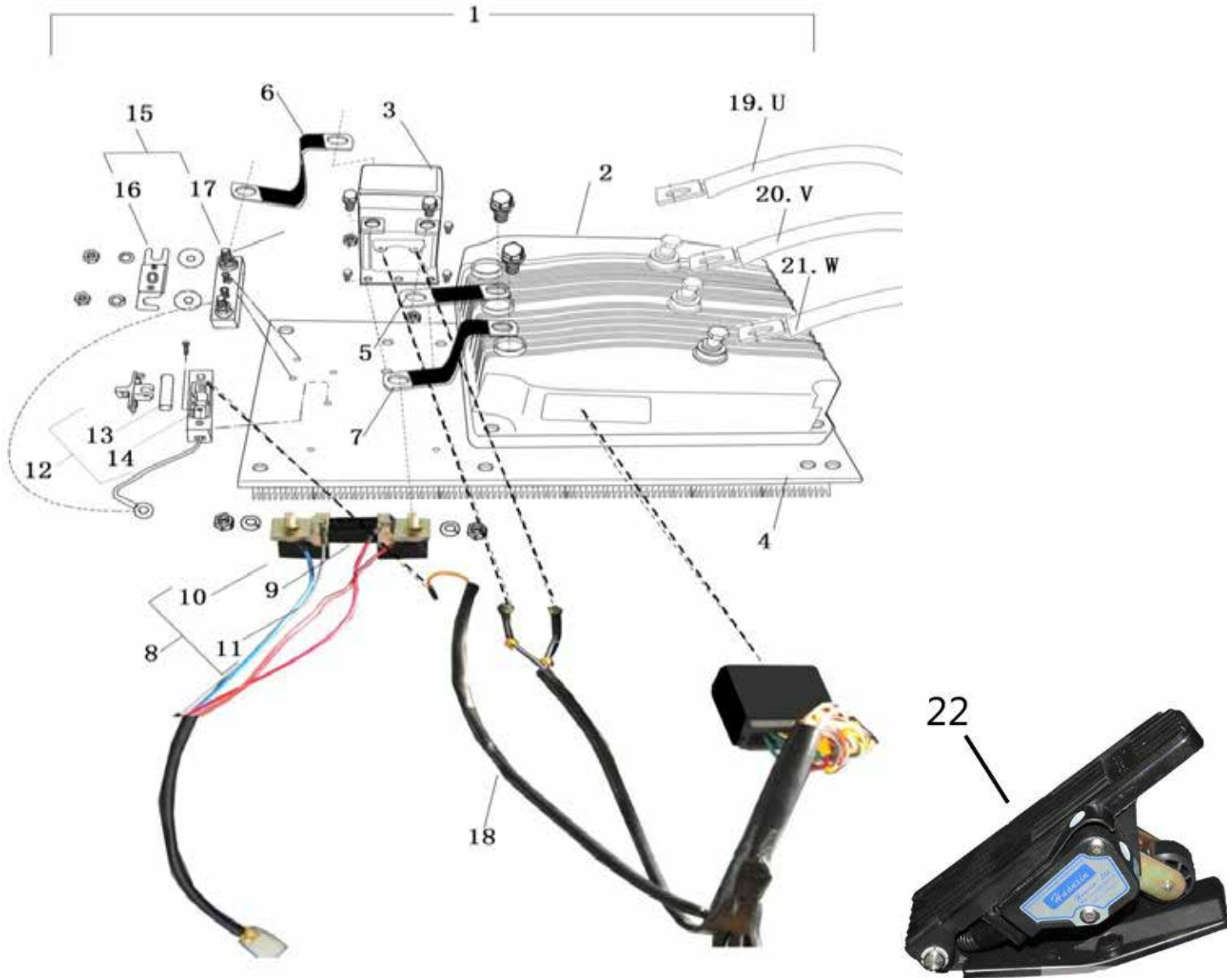
Item No.	STAR EV Part No.	Description	MPN	Qty
1		Tire	2022-205/50-10	4
2		Hubcap	2022-2301002A	2
3		Aluminum rim	2022-2601100-016	4
4		Tire valve	2022-2601210-004	4
5		Wheel nut	2022-2600012-012	16

24 Motor: 48V AC Motor



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Shaft	AW6042K-3706131A	1
2		Rotor	AW6042K-3706134A	1
3		Stator	AW6042K-3706132B	1
4		Coil for stator	AW6042K-3706132B1	1
5		Front cover	AW6042K-3706124A	1
6		Bearing		1
7		Rear cover	AW6042K-3706122A	1
8		Rear bearing		1
9		Speed sensor (encoder)	AW6042K-3706111A	1
10		Terminal	AW6042K-3706133A	1

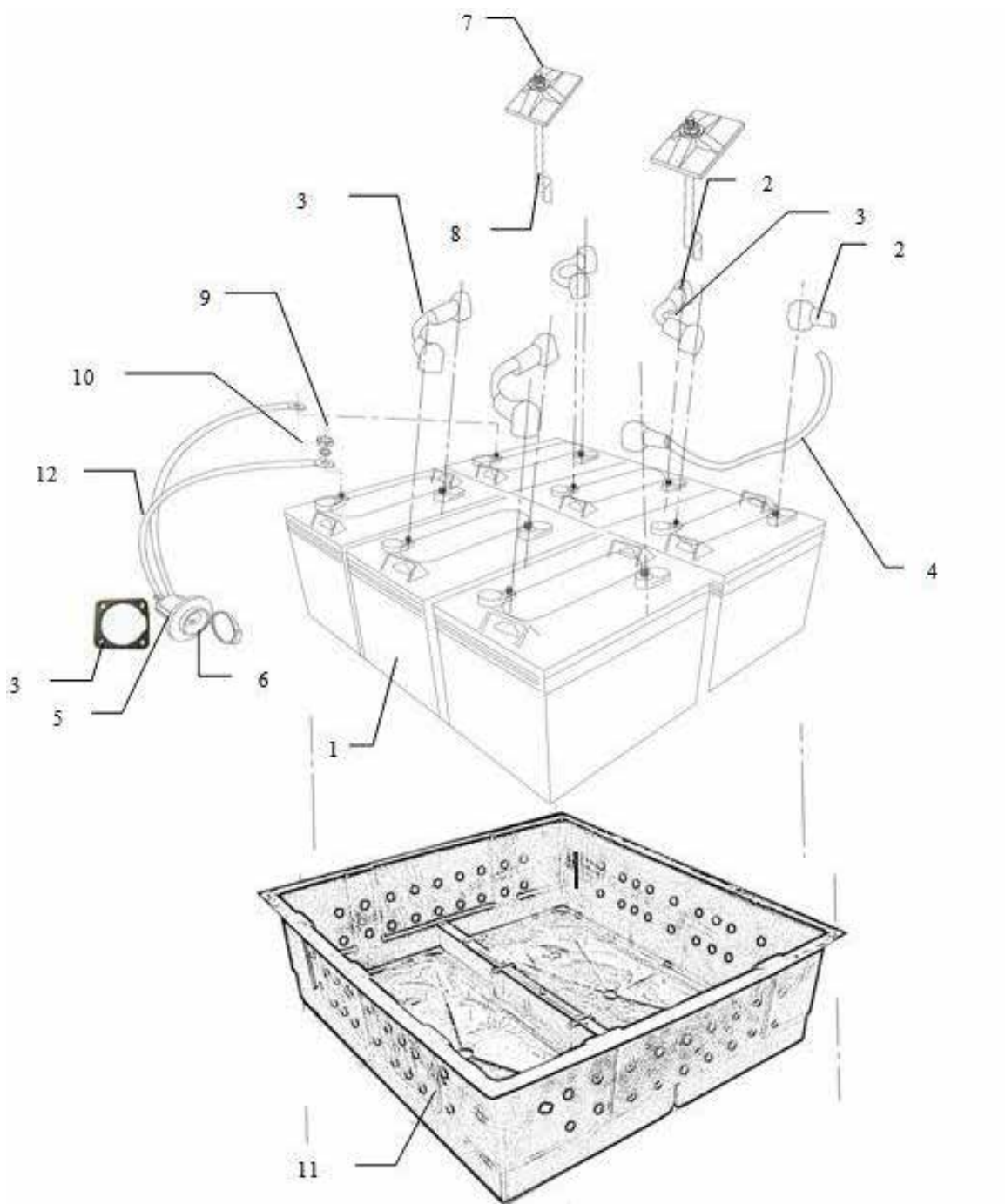
25 Controller



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Controller Assembly	AW6042K-3707300	1
2		Controller	AW6042K-3707301	1
3		Main Contactor	AW6042K-3707309	1
4		Aluminum Panel	AW6042K-3707302	1
5		Converging Line 1	AW6042K-3707311	1
6		Converging Line 2	AW6042K-3707311	1
7		Converging Line 3	AW6042K-3707311	1
8		Shunt Assembly	AW6042K-3707320	1
9		Shunt	AW6042K-3707321	1
10		Shunt Base	AW6042K-3707322	1
11		Shunt Harness	AW6042K-3707323	1
12		Fuse Assembly	AW6042K-3707330	1

13		Fuse	AW6042K-3707331	1
14		Fuse Base	AW6042K-3707332	1
15		Main Fuse Assembly	AW6042K-3707333	1
16		Main Fuse	AW6042K-3707334	1
17		Main Fuse Base	AW6042K-3707335	1
18		Controller Transfer Wire Harness	AW6042K-3707315	1
19		Motor Cable-U		1
20		Motor Cable-V		1
21		Motor Cable-W		1
22	2AC100	Accelerator for AC system	AW6142K-3704100AC	1

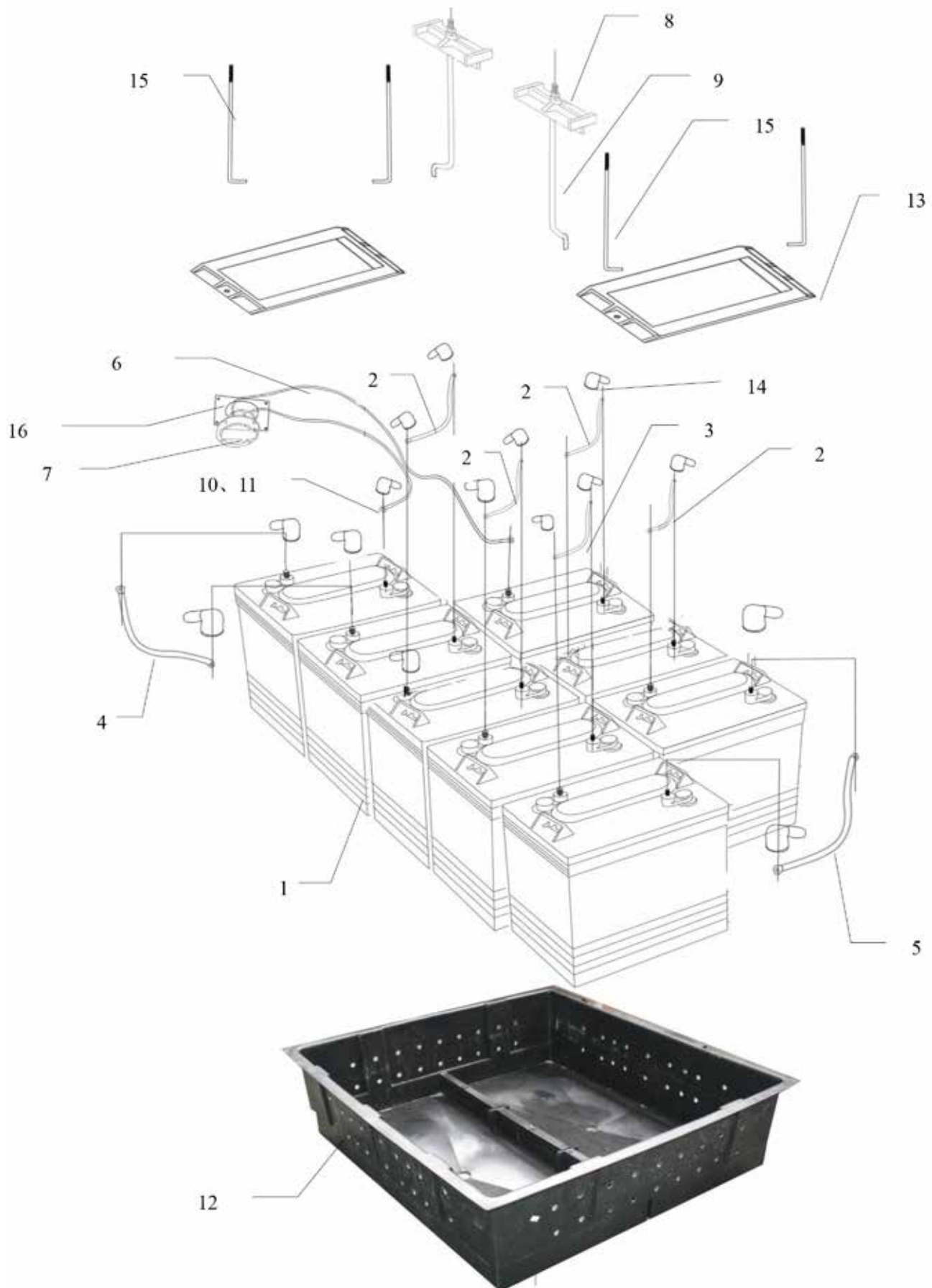
26 Battery and Cable



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Battery (T-105)	1101100-002	6
2	2BT401	Battery cable jacket	1101014-002	12
3	2BT104	Battery Cable 252 ×180mm	3313010-002	4
4	2BT105	Battery Cable 252 ×300mm	3313010-005	1
5	2RC060	Charging receptacle assembly	3049120-001	1
6	2RC070	Charging receptacle	3049120-019	1
		Charging receptacle (Lester)	3049120-007	

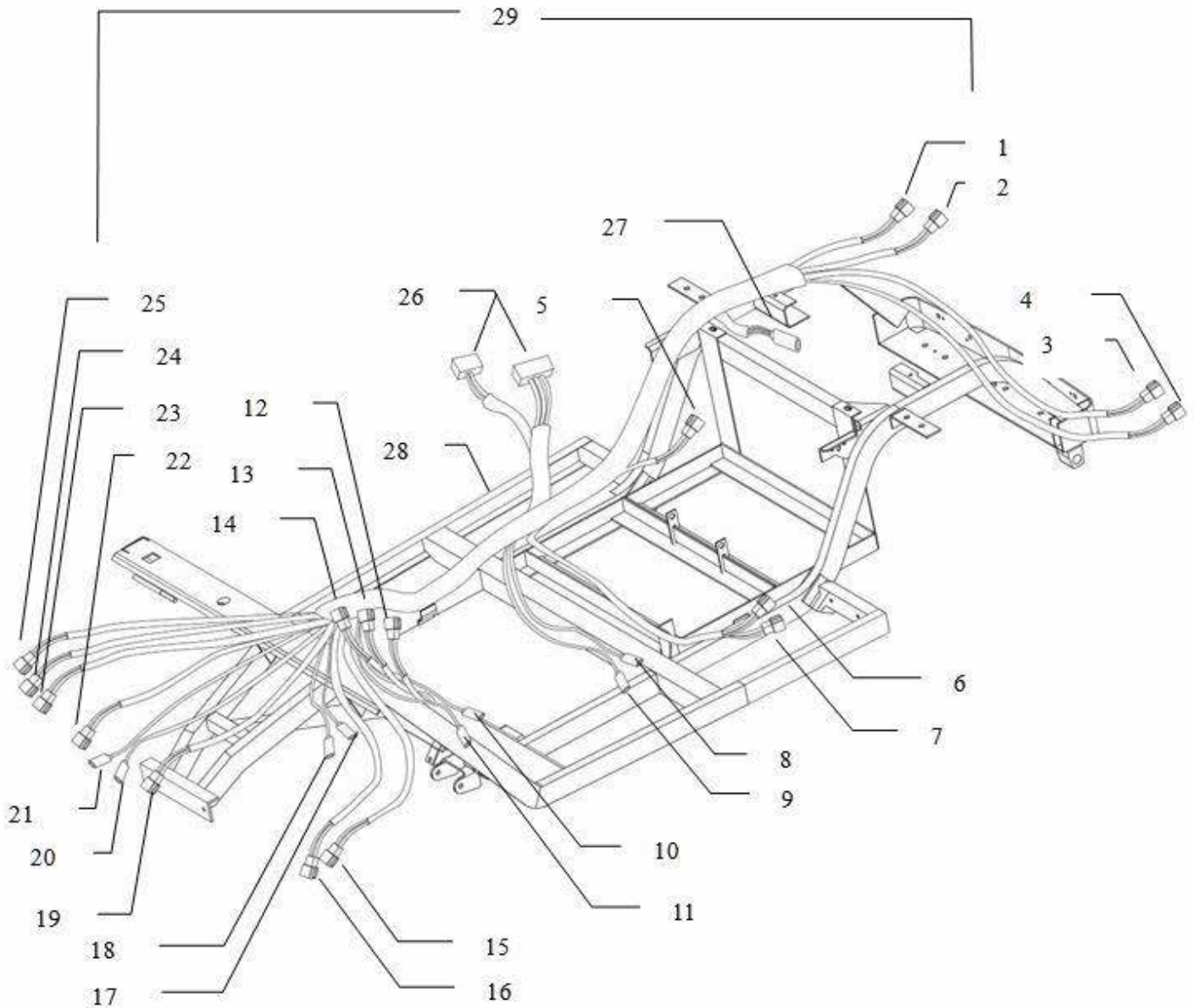
7	2BT021	Battery impact block	1101012-002	2
8	2BT040	Battery dead lever	1101011-005	2
9		British system nut	FB01009	12
10		Spring washer M8	Q40308-304	12
11	2BT301	Battery box	1101013-002	1
12		Cable for receptacle	2044-3018026	2
13		Press plate of receptacle	2024-3022002	1

27 8 x 6 V Battery Setup



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Battery (T-105)	1101100-002	8
2	2BT104	Connect wire	3313010-002	4
3	2BT109	Connect wire	3313010-003	1
4	2BT105	Connect wire	3313010-005	1
5	2BT106	Connect wire	3313010-016	1
6	2RC060	Charger harness assembly	3049120-001	1
7	2RC070	Charger receptacle	3049120-019	1
8	2BT021	Battery impact block	1101012-002	2
9	2BT040	Battery dead lever	1101011-005	2
10		British system nut	FB01009	12
11		Spring washer M8	Q40308-304	12
12	2BT301	Battery box	1101013-002	1
13	2BT020	Battery impact block	1101012-003	2
14	2BT401	Battery dead lever	1101014-002	16
15	2BT042	Battery dead lever	1101011-004	4
16		Press plate for receptacle	2024-3022002	1

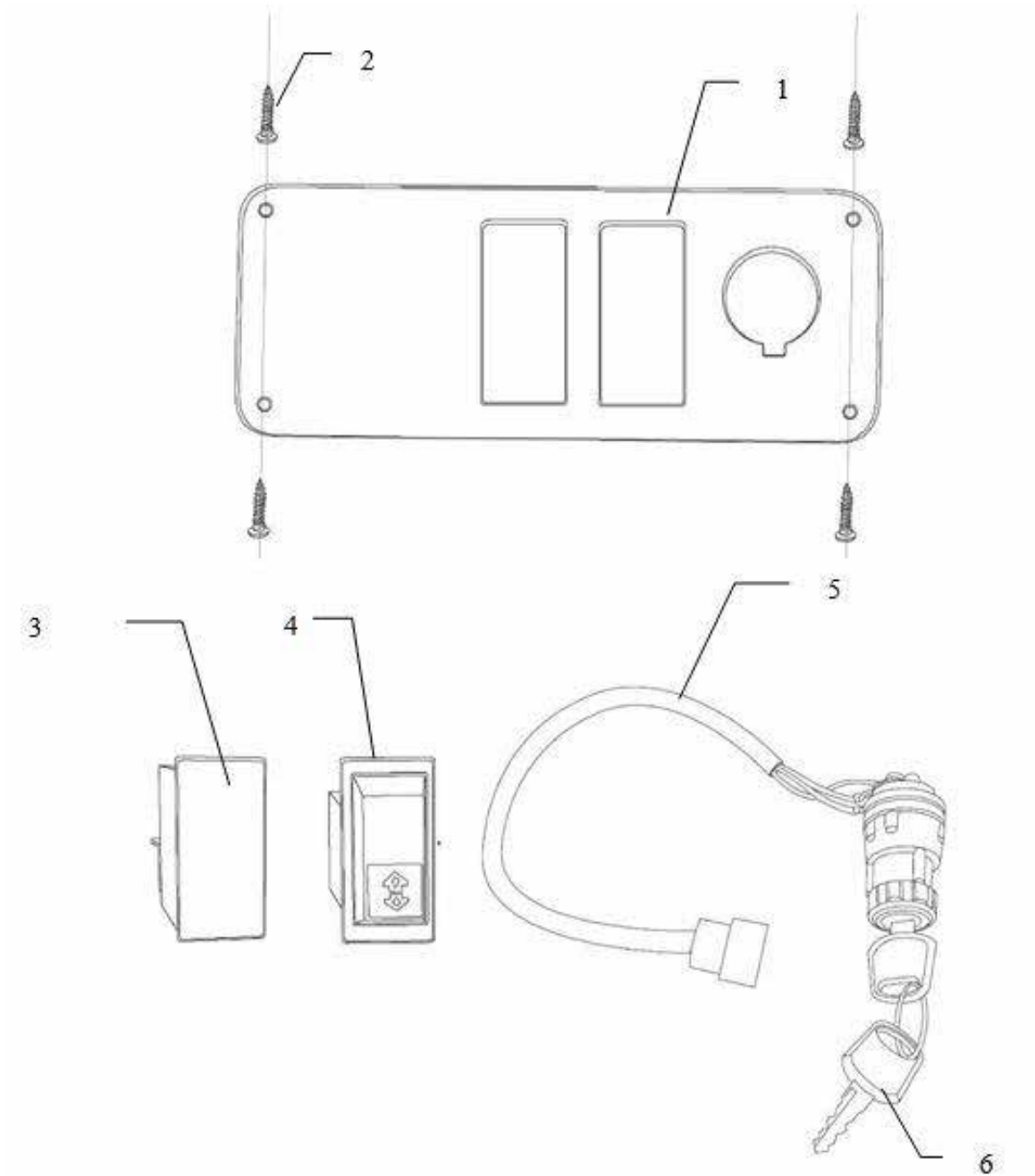
28 Wire Harness



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Connectors to rear turn signal lamp, RH	2022-XS-0001	1
2		Connectors to rear brake lamp & tail lamp, RH	2022-XS-0002	1
3		Connectors to rear turn signal lamp, LH	2022-XS-0003	1
4		Connectors to rear brake lamp & tail lamp, LH	2022-XS-0004	1
5		Connectors to accelerator	2022-XS-0005	1
6		Connectors to accessory contactor	2022-XS-0006	1
7		Connectors to DC converter	2022-XS-0007	1
8		Connectors to charge/break switch (1)	2022-XS-0008	1
9		Connectors to charge/break switch (2)	2022-XS-0009	1
10		Connectors to brake light switch (1)	2022-XS-0010	1
11		Connectors to brake light switch (2)	2022-XS-0011	1

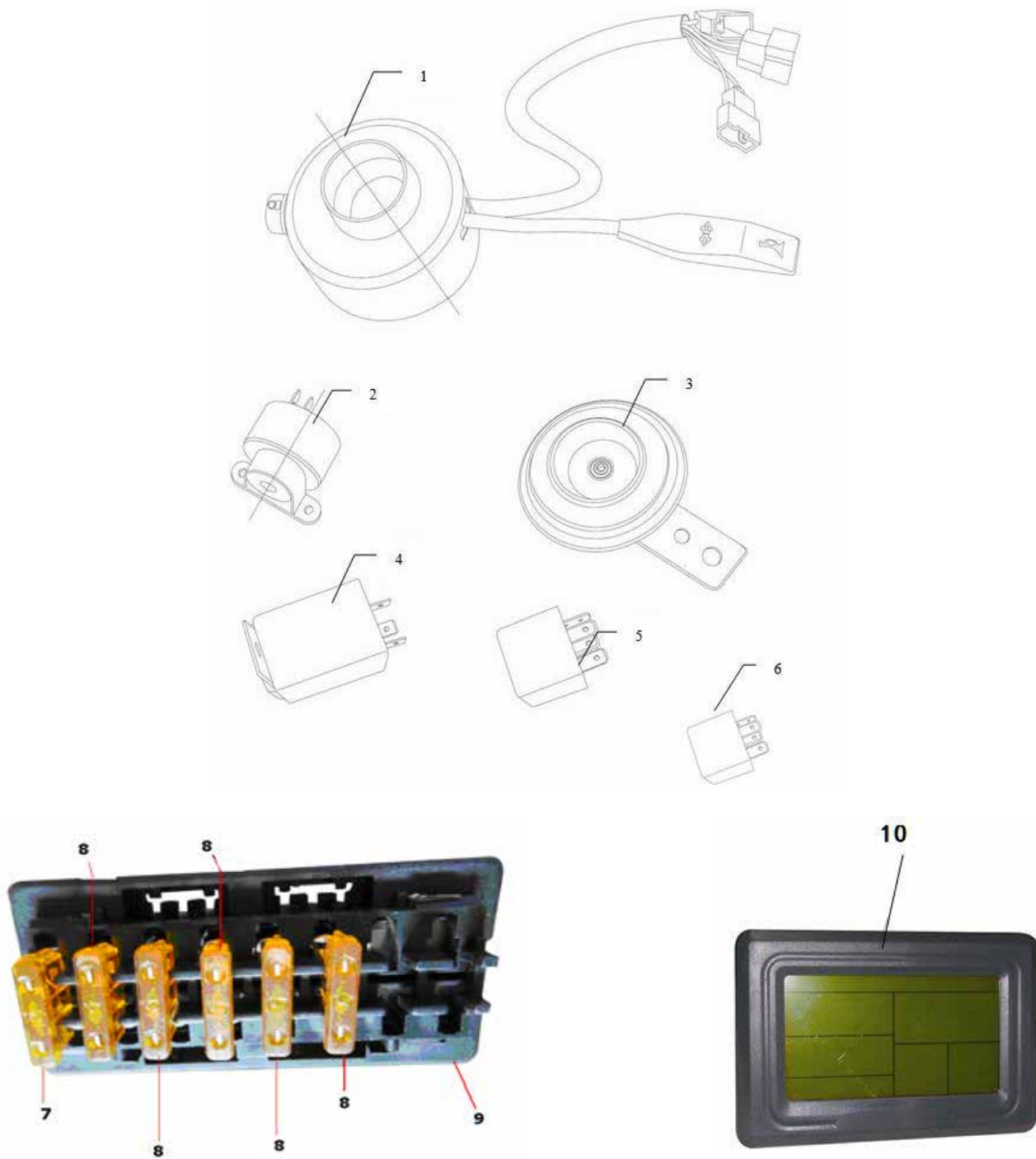
12		Connectors to loud speaker switch	2022-XS-0012	1
13		Connectors to head lamp switch	2022-XS-0013	1
14		Connectors to turn switch	2022-XS-0014	1
15		Connectors to controller harness	2022-XS-0015	1
16		Connectors to electric flasher	2022-XS-0016	1
17		Connectors to loud speaker (1)	2022-XS-0017	1
18		Connectors to loud speaker (2)	2022-XS-0018	1
19		Connectors to relay 48V (1)	2022-XS-0019	1
20		Connectors to relay 48V (2)	2022-XS-0020	1
21		Connectors to delay relay V12	2022-XS-0021	1
22		Connectors to front turn signal lamp, LH	2022-XS-0022	1
23		Connectors to front head lamp, LH	2022-XS-0023	1
24		Connectors to front turn signal lamp, RH	2022-XS-0024	1
25		Connectors to front head lamp, RH	2022-XS-0025	1
26		Connectors to controller	2022-XS-0026	1
27		Connectors to speed sensor	2022-XS-0027	1
28		Frame assembly	2022-5101000-023	1
29	2WH500	Accessory wiring harness	2022-3308000-002	1

29 Instrument Panel, Start Key



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Panel (one round hole)	2026-3004014	1
	2DC104	Panel (two round hole)	3212051-002	1
2		Self-tapping screw M4×16	Q2730416-304H	4
3	2MT210	Battery power meter 36V	3217010-001	1
4		Battery power meter 48V	3217010-002	1
5		F/R switch	3032010-001	1
6	2SW100	Start key (include item 6)	3001010-002	1
	2SW060	Universal Start key (include item 5)	3001010-003	1

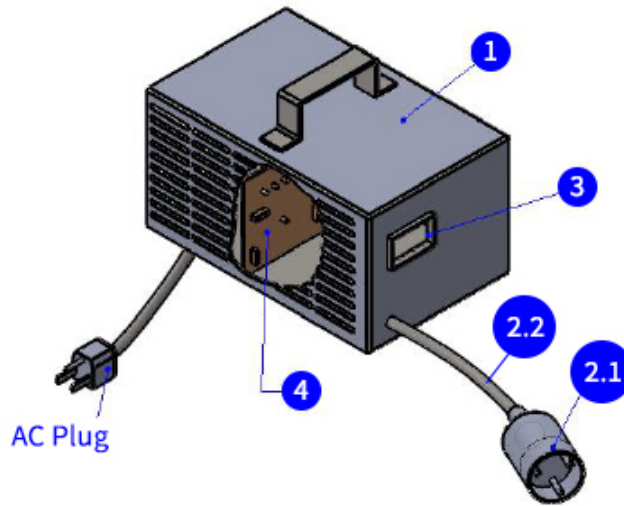
30 Combination Switch, Loud Speaker, Back-up Buzzer, Electronic Flasher, Auxiliary Relay, Fuse Box



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2SW580	Combination switch	3024100-005	1
2	2SW150	Reverse buzzer	3211010-003	1
3	2SW080	Electric horn	3004010-001	1
4	2RL040	Electronic flasher	3129010-002	1
5	2RL020	Auxiliary relay	3040010-002	1

6	2RL030	Time-lapse relay	3040010-003	1
7		3A fuse	B-3A	1
8		5A fuse	B-5A	5
9		Fuse box	BX2081	1
10		Digital Meter	AW6042-3820010MPH	1

31 Chargers



Item No.	Star EV Part No.	Description	Remark	Qty
1	2CH048	DPI 48 V charger, 120 V		1
	2CH481	DPI 48 V charger, 220 V	220 V, 50 Hz	
2.1	2PG148	DPI male plug ONLY, black, Gen. IV		1
2.1 + 2.2	2CR048	9 ft DC 48 V output cord with black plug, Gen. IV		1
	2CR480	9 ft DC 48 V output cord with black plug, Gen. III and earlier		
3	2MT240	DPI charger AMP meter		1
4	2BI480	DPI control board, 48 V, 110 V	110 V, 60 Hz	1
	2BI481	DPI control board, 48 V, 220 V	220 V, 50 Hz	
	2BI148	DPI board kit for 48 V charger, no relay, Gen. IV		
AC Plug	2CR120	120 V AC input cord for Gen. IV charger	IPCJ0038-L001830	1
	2CR230	230 V AC input cord for Gen. IV charger	IPCJ0039-L001830	



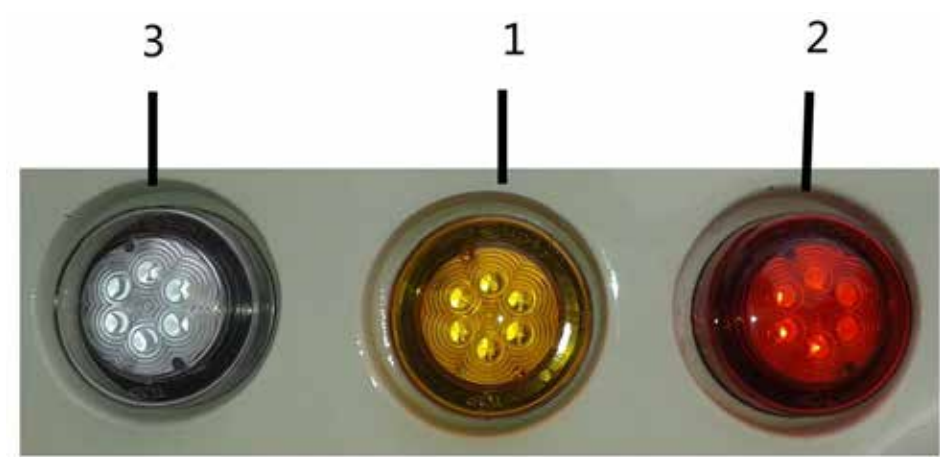
Lester On-Board Charger				
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2CH907	Remote LED with mounting plate for Lester on-board charger	28490 & 40239B	1
2	2CH487	Lester 48V on-board charger	27800G234FB1W4	1

32 Lighting System



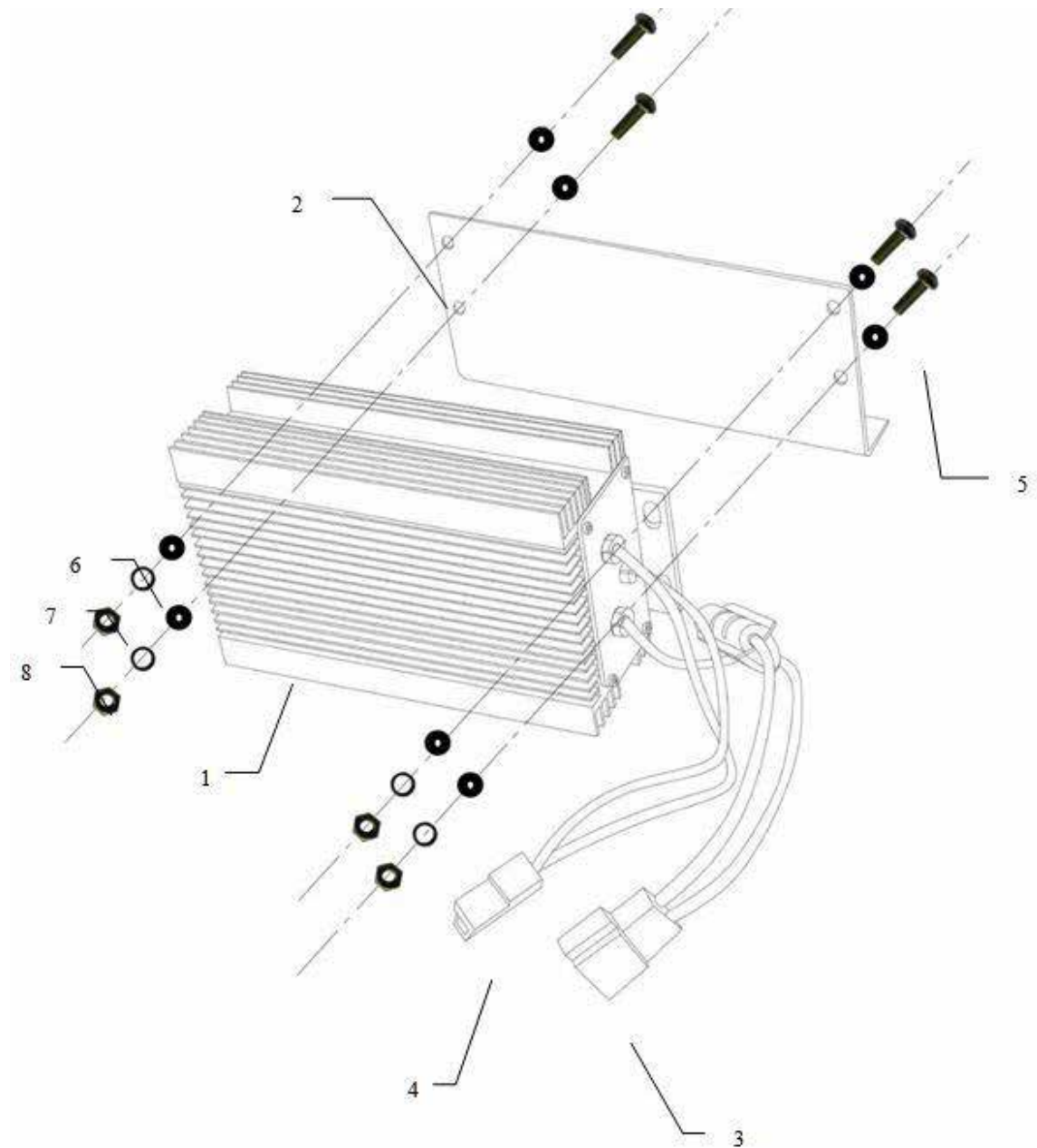
Item No.	STAR EV Part No.	Description	MPN	Qty
1		Headlight with turning light, LH	2022-3117100-002	1
2		Headlight bulb, LH	2022-3117130-002	1
3		Bulb for front turning light, LH	2022-3117130-002a	1
4		Headlight, RH	2022-3126140-003	1
5		Headlight bulb, RH	2022-3117200-002	1
6		Bulb for front turning light, RH	2022-3117200-002a	1

33 LED Lights



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2LT222	Rear Turn signal light, LED	AW6142K-3701031	2
2	2LT204	Rear brake light, LED	AW6142K-3701041	2
3	2LT209	Rear reverse light, LED	AW6142K-3701051	2

34 DC Converter



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2CV100	36V/12V DC converter	3048100-002	1
	2CV110	48V/12V DC converter	3048100-001	
2		DC converter bracket	3048021-001	1
3		To out		1
4		To 12V in		1
5		Cross slot bolt M4×10	Q174B0410-304H	4
6		Flat washer M4	Q40104-304H	8
7		Spring washer M4	Q40304-304H	4
8		Hex head nut M4	Q340B04-304H	4

35 CD Player



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Control panel	AW6142K-3702051	1
2		Decoration trim	AW6142K-3702052	1
3		Body of CD	AW6142K-3702053	1
4		Strip	AW6142K-3702054	2
5		Threaded rod	AW6142K-3702055	1
6		Installation frame	AW6142K-3702056	1
7		Import /export wire	AW6142K-3702057	1
8		wire antenna	AW6142K-3702058	1
9	2RD010	CD assembly	AW6142K-3702050	1