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Diablo and Magellan Parts Manual

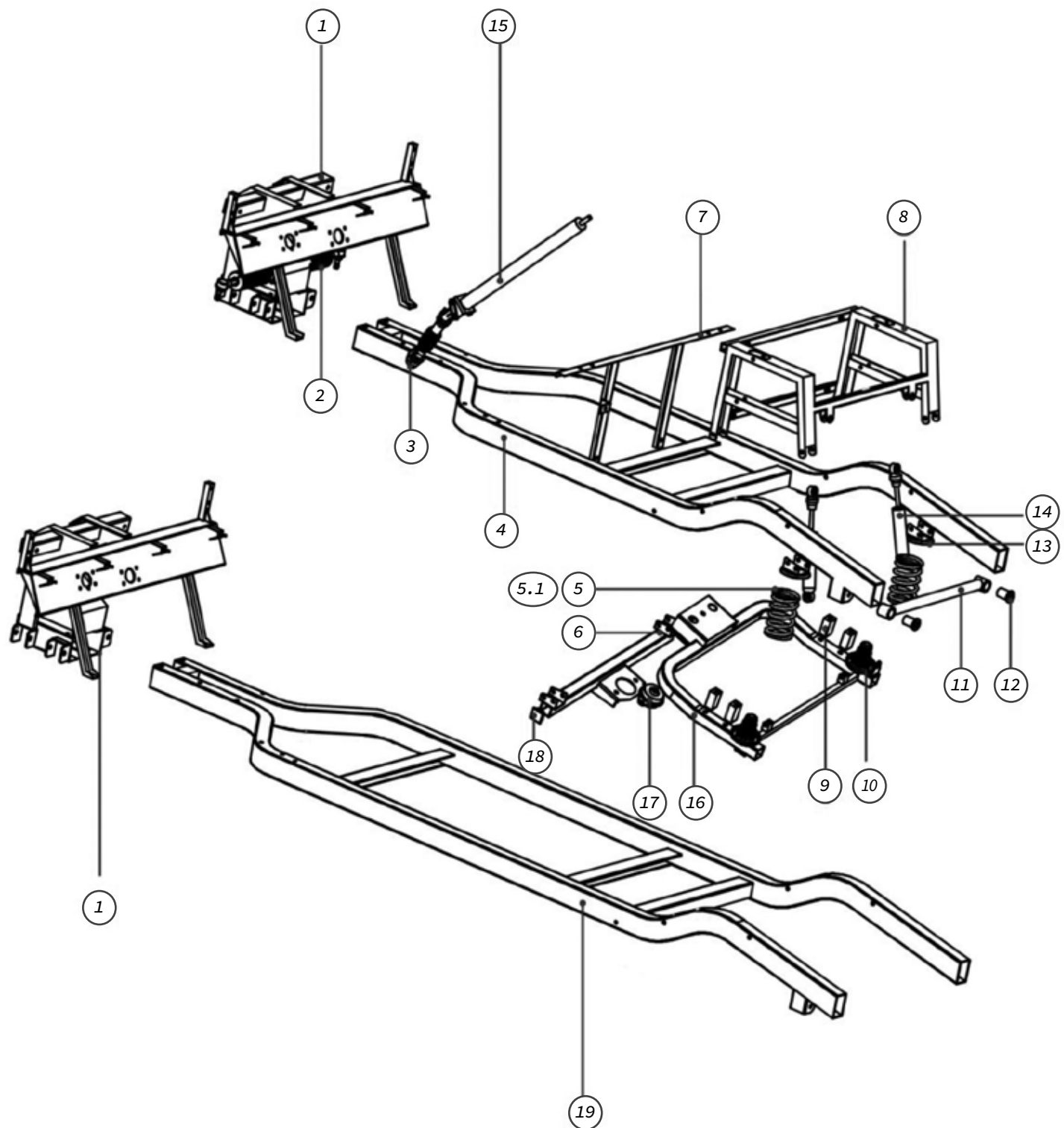
Diablo 2+2, Diablo 4+2

Magellan 2-AC, Magellan 2+2-AC, Magellan 4-AC, and Magellan 4+2-AC

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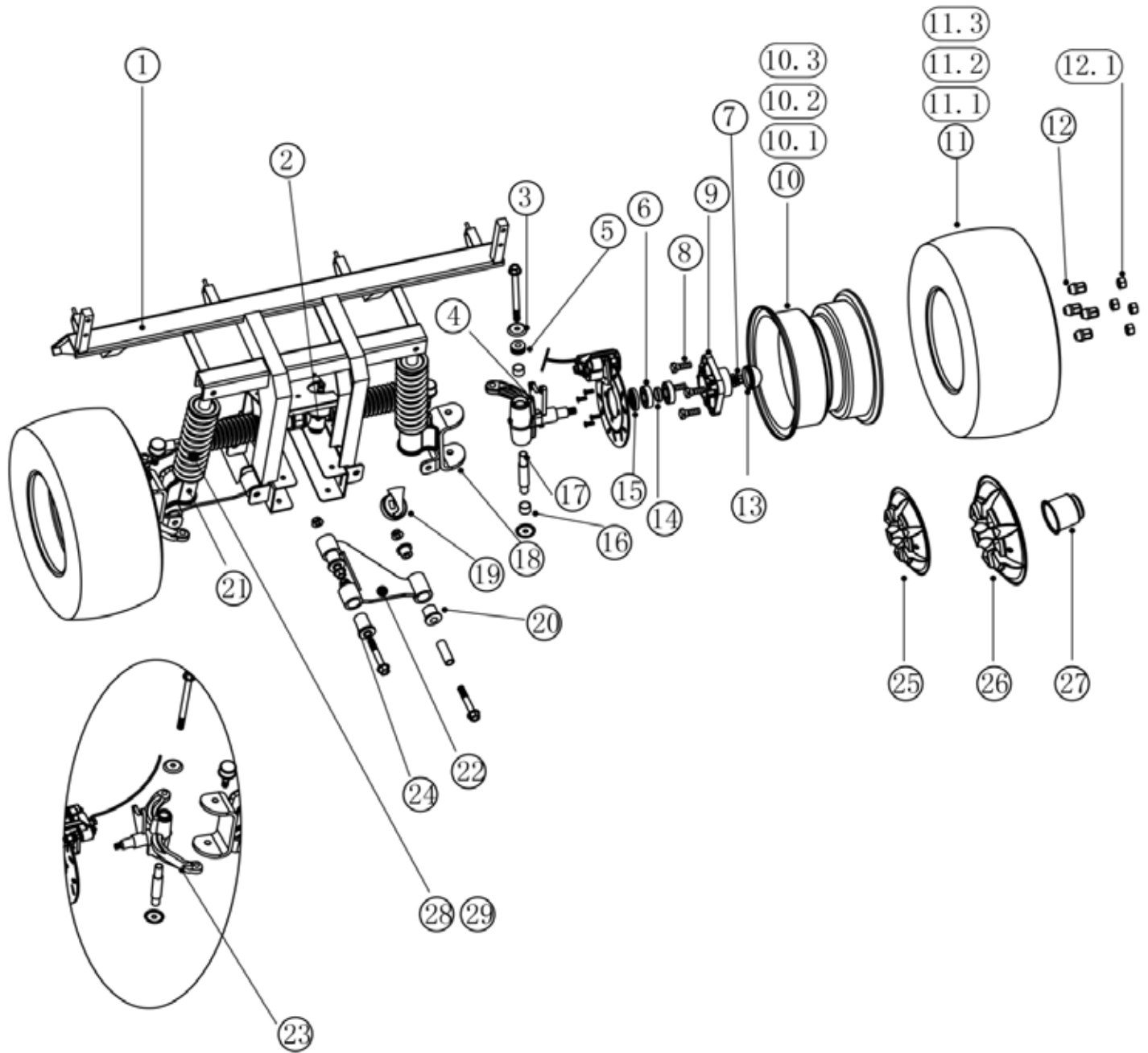
1 Chassis



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Front axle	240010001	1
2		Steering assembly	230000001	1
3		Universal joint assembly	230000020	1
4		Chassis (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	220080041	1

5	2SK290	Rear shock spring (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	2302B0001	2
5.1		Rear shock spring (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	2306B0001	2
6		Rear axle support mount	240010034	2
7		Seat cushion support bracket (front)	240010100	1
8		Seat cushion support bracket (rear)	240010021	1
9		Rear lifted tube	240020023	1
10		Shock absorber rubber	130010113	1
11		Stabilizer bar assembly	240010071	1
12		Rubber bushing	130010100	2
13		Rear spring mounting bracket (up)	240010111	2
14		Rear shock spring	2300B0001	2
15		Steering column assembly	230000010	1
16	2RR402	Rear axle support tube assembly	240010030	1
17		Shock absorber rubber	130010111	1
18		40-Tube cap	130010112	1
19		Chassis (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	220080042	1

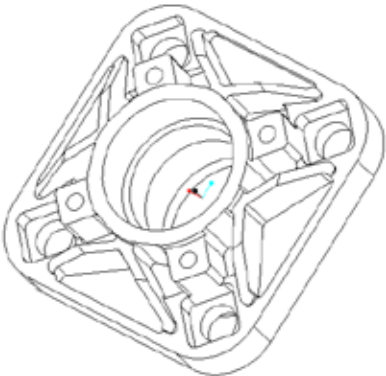
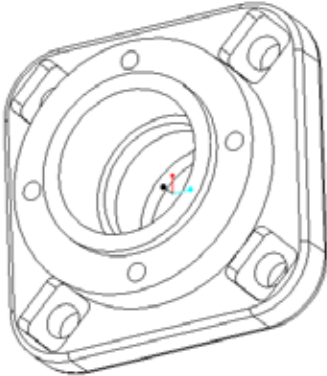
2 Front Axle Assembly (Disc Brake)



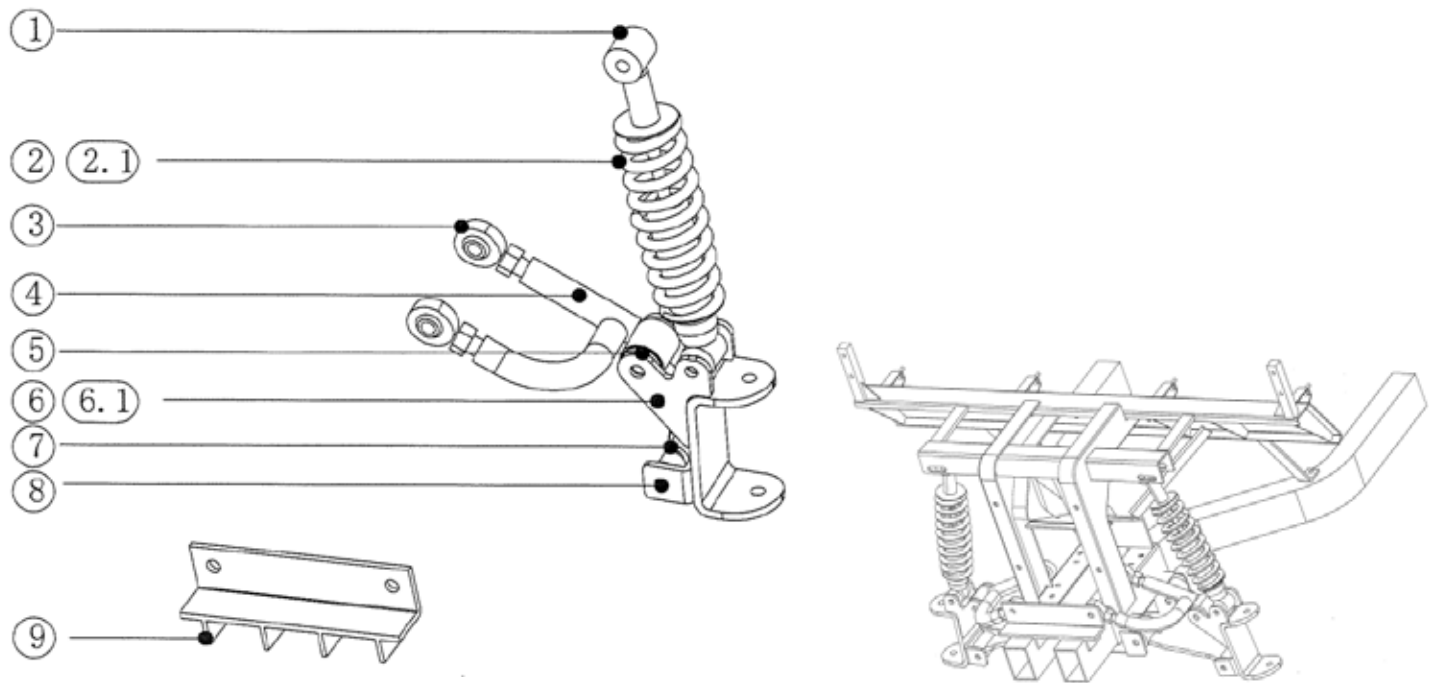
Item No.	STAR EV Part No.	Description	MPN	Qty
1	2AX216	Front axle (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	240010001	1
1.1	2AX710	Front axle (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	240010002	1
2	2ST580	Steering assembly	230000001	1
3	2OL021	Spindle hub oil seal	230000190	2
4	2SP184	Driver side spindle for Magellan only	240020014	1
5	2BE413	Flat bearing 51103	235110301	2

6	2BE010	Bearing (see table addendum on p. 7)	236005001	2
6.1	2BE410		236005001+1	2
7		M18*2.5	492182501	2
8		Hub bolt	490000001	8
9	2HU030	Bearing carrier (see table addendum on p. 7)	240020022	2
9.1	2HU031		250020022+1	2
10		Aluminum wheel rim 10"	230000090	4
10.1		Aluminum wheel rim 12"	230000092	4
11.1		Tire 10" (205/50-10 4P)	230000041	4
11.2		On-road Tire (20.5*8-10)	230000042	4
11.3		Off-road tire (22*10-10)	230000043	4
12	2LN003	Alu-Rim Nut	492000040	16
12.1		Rim Nut	492000050	16
13	2CC221	Bearing carrier cap	230000070	2
14		Bearing sleeve for disc brake type	240020032	2
15	2OL020	Oil seal	234730001	2
16		Needle Bearing NK20/20	232020001	4
17		Hub king pin	230000121	2
18		Front shock absorber (Driver/Left): see next section for Diablo	2300FL001	1
19	2SW240	Horn	330000350	1
20	2BS700	CCP rubber bushing (short side): see next section for Diablo	130010130	4
21		Front shock absorber (Passenger/Right): see next section for Diablo	2300FR001	1
22	2SC133	Control arm: see next section for Diablo	240010411	2
23	2SP185	Passenger side spindle for Magellan only	240020013	1
24	2BS701	Control arm rubber bushing 2 (long side): see next section for Diablo	130010100	4
26		Wheel cap 10"	230000061	4
27		Alu rim cap	230000091	4
28		Spring (Front) 11 coils for shock absorber (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	2302F0002	2
29		Spring (Front) 9 coils for shock absorber (Magellan 4-AC, Magellan 4+2-AC): see next section for Diablo	2302F0003	2

Bearing (Item 6 / 6.1) <i>These items are not interchangeable.</i>	
Old Bearing 6005	New (SN 16E48223828 and later) Bearing 32005X
SPN: 2BE010 MPN: 236005001	SPN: 2BE410 MPN: 236005001+1
	

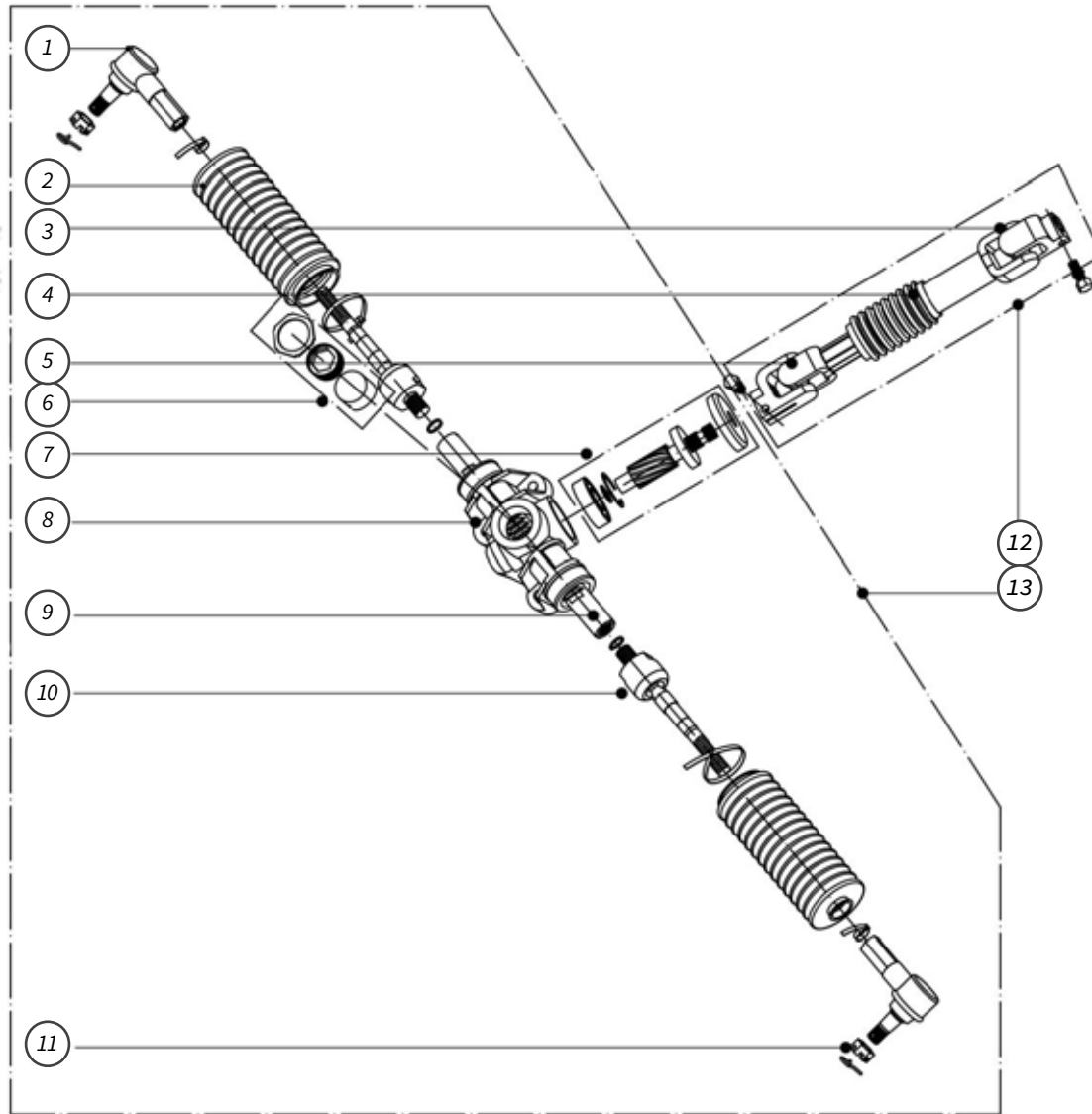
Bearing Carrier (Item 9 / 9.1) <i>These items are not interchangeable.</i>	
Old	New (SN 16E48223828 and later)
SPN: 2HU030 MPN: 240020022	SPN: 2HU031 MPN: 240020022+1
	

3 Diablo Shock Absorber and Spindle



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2SC331	Double swing arm front shock absorber	230000210	2
2		Front shock absorber spring (Diablo 2+2)	2302F0002	2
2.1	2SC329	Front shock absorber spring (Diablo 4+2)	2306F0002	2
3	2SC332	M16 Flat ball joint	230000200	4
4	2SC334	Upper swing arm	240010500	2
5	2BS701	Control arm rubber bushing 2 (long side)	130010100	2
6	2SC335	Double swing arm left spindle carrier (Driver side)	240010510	1
6.1	2SC336	Double swing arm right spindle carrier (Passenger side)	240010515	1
7	2BS700	CCP rubber bushing (short side)	130010130	4
8	2SC337	Rocker arm top pin	220030160	2
9	2SC338	Upper swing arm mounting bracket	240010520	1

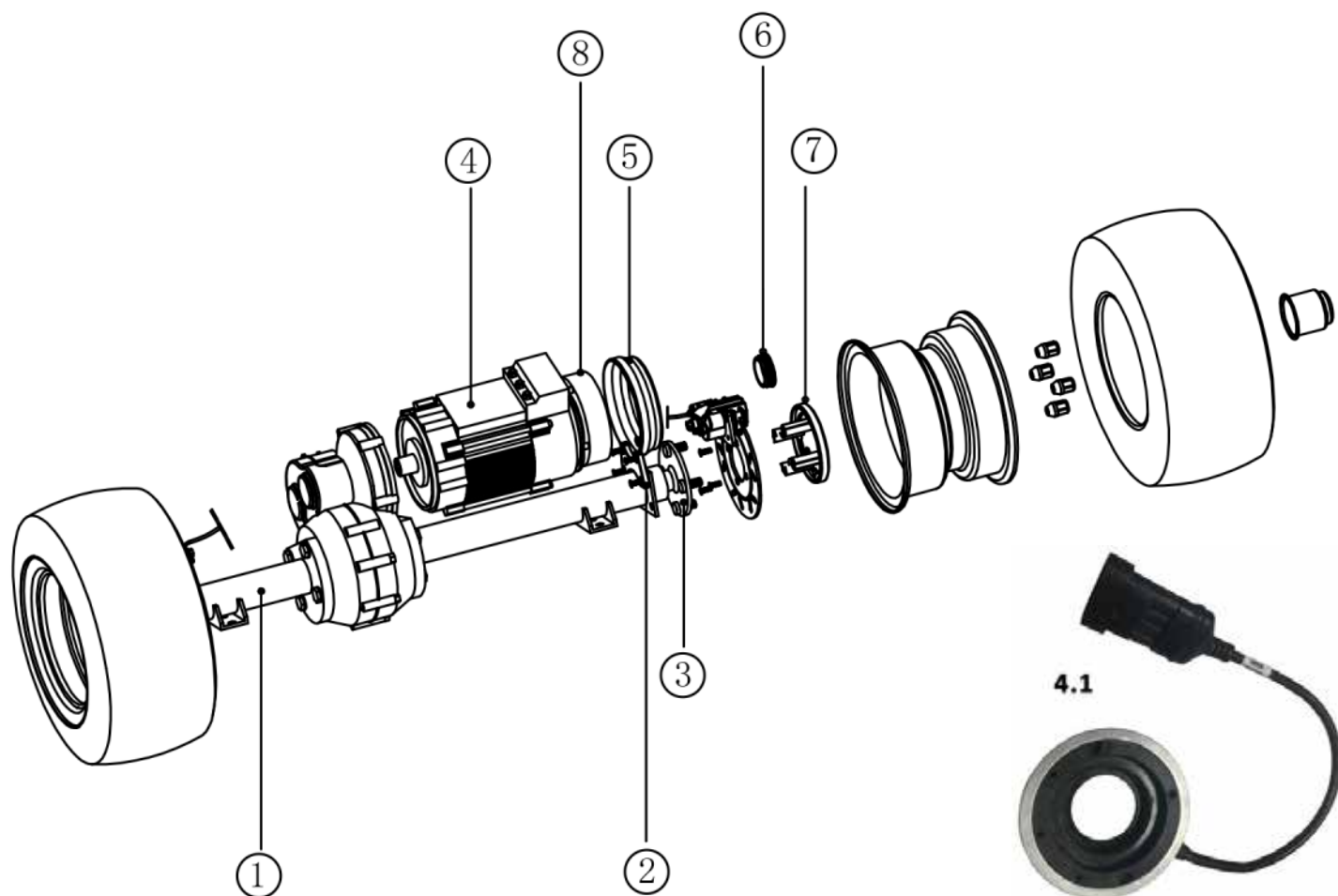
4 Steering Assembly



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2ST606*	Steering gear ball joint	230000001-1	2
2	2ST060	Steering gear boot	230000001-2	2
3	n/a**	Universal joint – up	230000020-1	1
4	2ST065	Universal joint boot	230000020-2	1
5	n/a**	Universal joint -down	230000020-3	1
6	n/a**	Steering repairing pack-A	230000001-A	1
7	n/a**	Steering repairing pack-B	230000001-B	1
8	n/a**	Steering gear body	230000001-3	1
9	n/a**	Steering rack	230000001-4	1
10	n/a**	Steering tie rod ball joint	230000001-5	2
11	n/a**	Steering ball joint nut	230000001-6	2
12	2ST265	Universal joint assembly	230000020	1
13	2ST580*	Steering gear assembly	230000001	1

*Updated substitute part - can be used on all years **Not available as individual item, must buy assembly part.

5 Rear Axle Assembly (AC Drive)



7-A



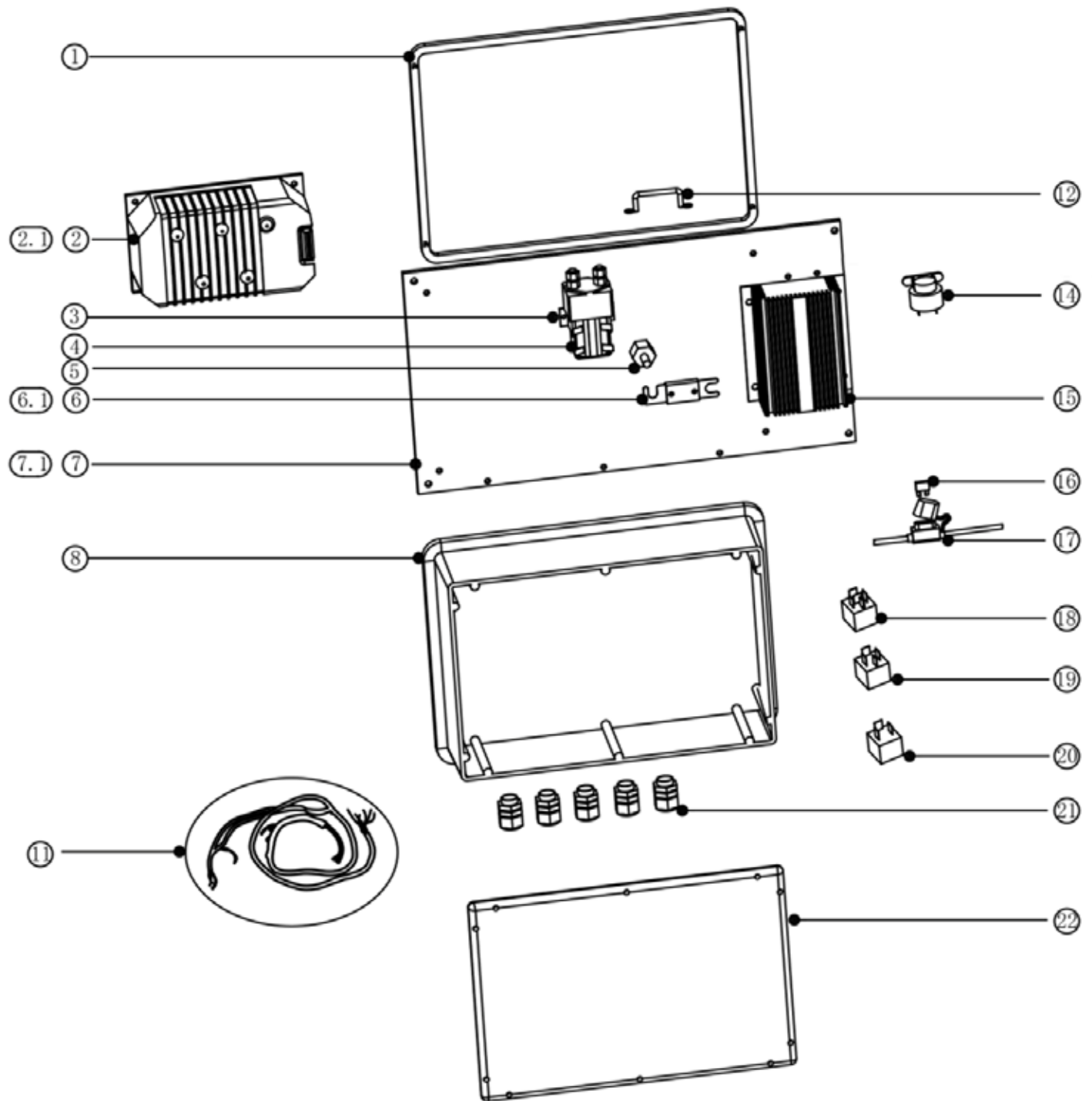
7-B



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2RE222	Rear end for Diablo (16:1)	230000031	1
1.1	2RE223	Rear end for Magellan (12:1)	230000030	1
2	2CL100	Rear caliper mount	240020050	1
3		Rear axle major semi axis	230000030-1	2
3.1		Rear axle minor semi axis	230000030-2	1
4-A	2MO380	4 kW AC motor (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	330000365	1
4-B	2MO381	5 kW AC motor (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	330000366	
4.1	3MO302	AC Speed sensor/encoder	330000365-2	1

5	2MO385	Motor rubber lid	130010120	1
6	2OL022	Motor seal	130010260	1
7-A	2RT109	Rear wheel disc brake connecting bracket, gold (Model year 2015 and earlier)	240020060	2
7-B	2RT110	Rear wheel disc brake connecting bracket, black (Model year 2015 and later)	240020060-1	
8	2MO386	Electromagnetic brake	330000365-1	1

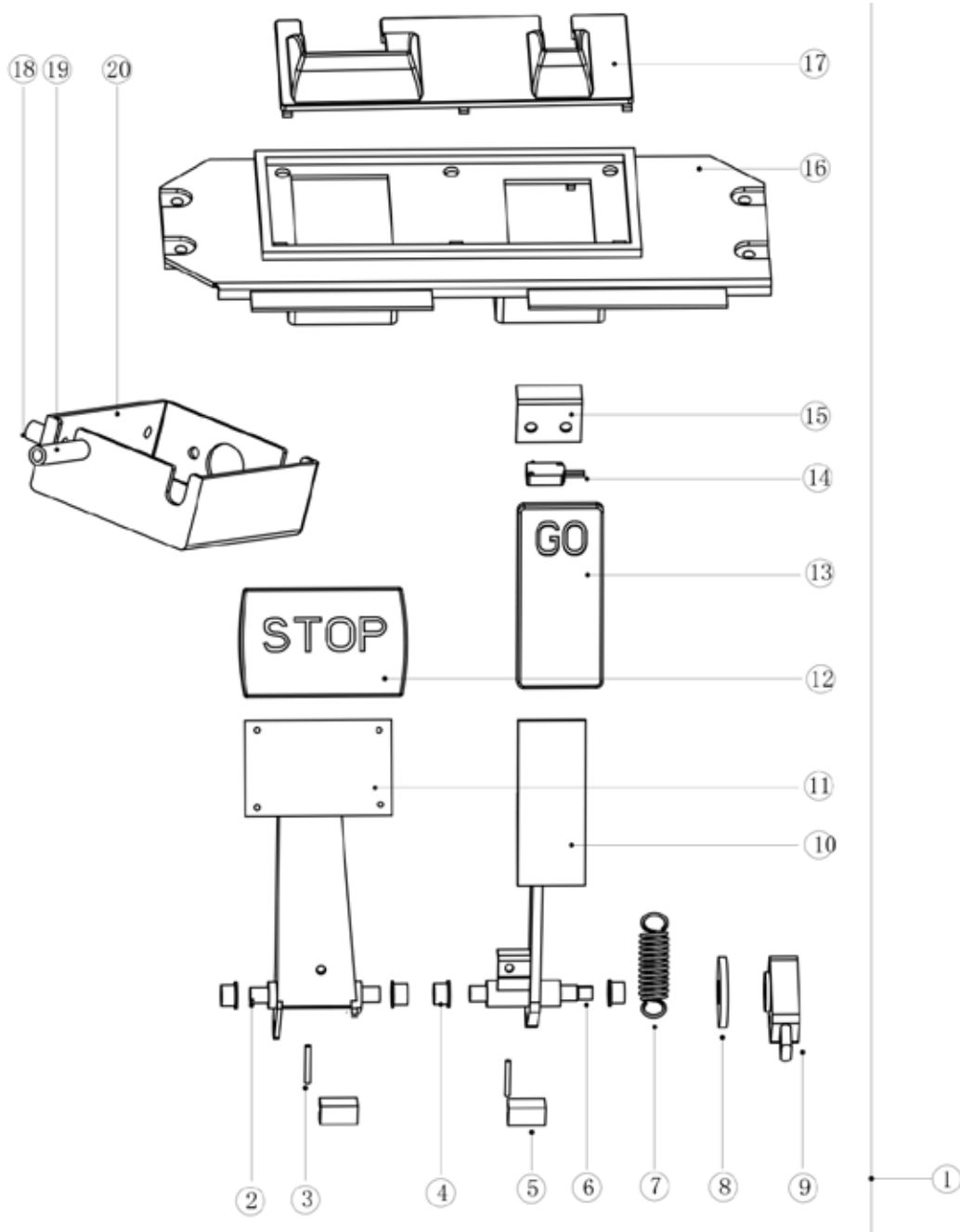
6 Controller



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Waterproof cotton for electric hood	130020511	1
2		1234-5271 Controller, 275A [obsolete]	331234001	1
2.1	2CN130	1234E-5371 Controller, 350A	331234002	1
3		Curtis contactor lock plate	220040020	1
4	2SO110	Curtis contactor (solenoid), 200A-48V, 2SW190B-108	330156001	1

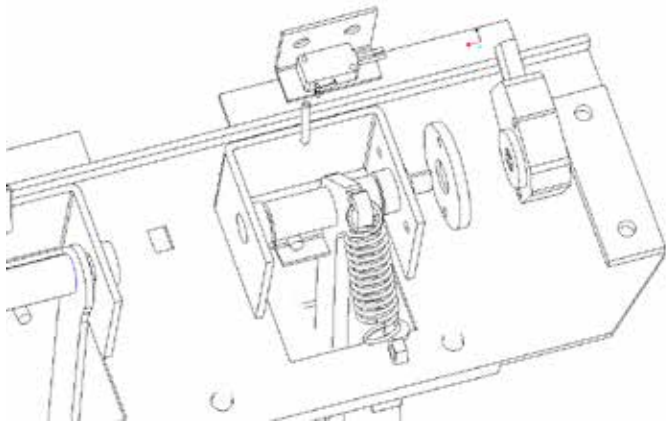
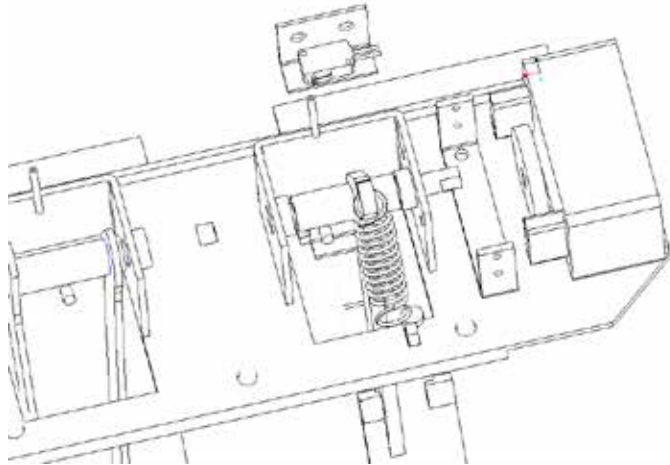
5		Fuse holder	330000420	1
6	2FU190	Main fuse 300 A	33300A001	1
6.1	2FU192	Main fuse 425 A	33425A001	1
7		Aluminum heat loss plate	330000100	1
8	2CN912	Controller cover 1	130020200	1
11	2WH100	1234 main wire harness (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	330000210	1
11.1	2WH550	1234 accessory wire harness (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	330000220	1
11.2	2WH110	1234 main wire harness (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	330000212	1
11.3	2WS560	1234 accessory wire harness (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	330000222	1
12		Resistance	330000430	1
14	2SW151	Buzzer	330000070	1
15	2CV181	DC Converter 20A	330000201	1
15.1	2CV182	DC Converter 35A	330000351	1
16	2FU191	Harness fuse	330000441	1
17	2FU192	Fuse box	330000440	1
18	2RL120	Relay - 12R-1U - Controls headlights	330000120	1
19	2RL020	Relay - 148V-1H - Controls towing light	3040010-002	1
20	2RL122	Flasher - Controls turning lights and all mirror lights	330000060	1
21			330000280	5
22	2CN913	Controller cover 2	130020201	1

7 Brake Assembly (Disc Brake)

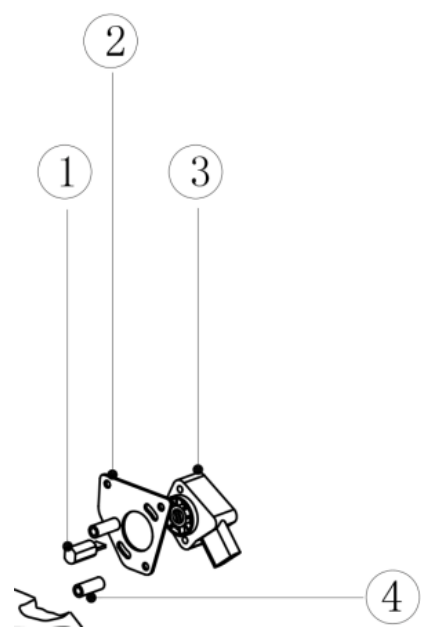


Item No.	STAR EV Part No.	Description	MPN	Qty
1	2PD149	Brake pedal assembly	220010320	1
2	2PD141	Steel brake pedal king pin	220030012	1
3	2PD142	Brake pedal cotter pin	230000115	2
4	2PD143	Brake pedal mounting tube cap	130020310	4
5	2PD144	Rubber piece for brake pedal	130020320	2
6	2PD146	Accelerator mounting tube (see table addendum on p. 14)	220030021	1
6.1	2PD147		220030021+1	1
7	2PD148	Spring	230000402	1
8		Disc brake accelerator bearing plate	240010331	1

9	2AC800	Accelerator (see table addendum on p. 14)	330000290	1
9.1	2AC805		330000290+1	1
10		Acceleration pedal	240010331	1
11	2PD140	Brake Pedal	240010141	1
12	2PD060	Rubber stop pads	130010001	1
13	2PD230	Accelerator pedal pad	130010010	1
14	2AC801	Accelerator micro switch	330000050	1
15		Microswitch lock plate	220010351	1
16	2PD138	Pedal housing	240010341	1
17	2PD139	Brake pedal base rubber cover	130020260	1
18	2TB250	Hydraulic tube (brake) 1	240020111	2
19	2TB251	Hydraulic tube (brake) 2	240020110	1
20	2PD145	Hydraulic brake pump carrier	240010131	1

Accelerator Mounting Tube (Item 6 / 6.1) <i>These items are not interchangeable.</i>	
Old	New (SN 16A48022692 and later)
SPN: 2PD146 MPN: 220030021	SPN: 2PD147 MPN: 220030021+1
	

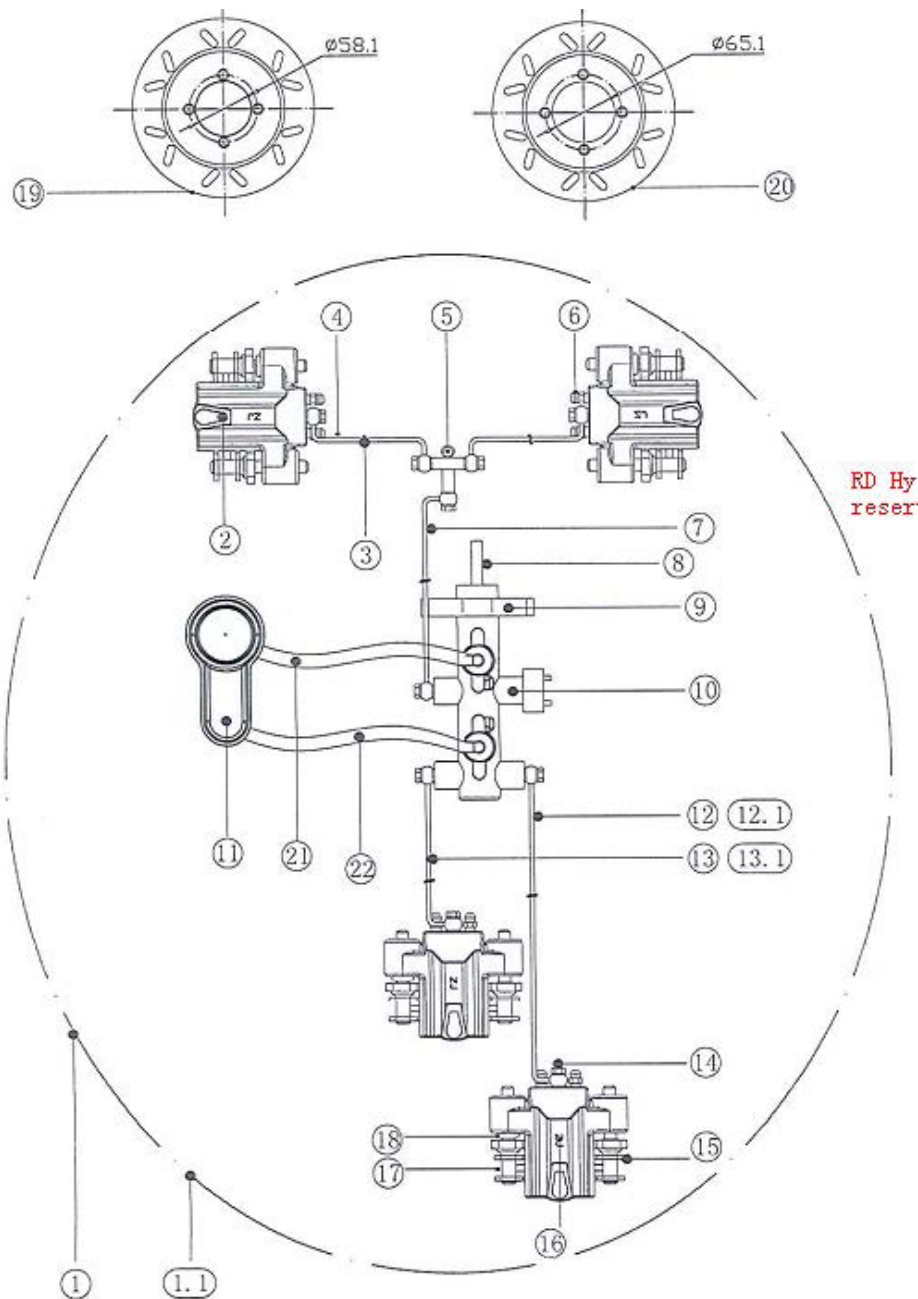
8 Accelerator



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Accelerator pin 1	220030141	1
2		Accelerator mounting plate	220030121	1
3	2AC800	Accelerator (see table addendum below)	330000290	1
3.1	2AC805		330000290+1	1
4		Accelerator pin 2	220030131	1

Accelerator <i>These items are not interchangeable.</i>	
Old*	New (SN 16A48022692 and later)*
SPN: 2AC800 MPN: 330000290	SPN: 2AC805 MPN: 330000290+1

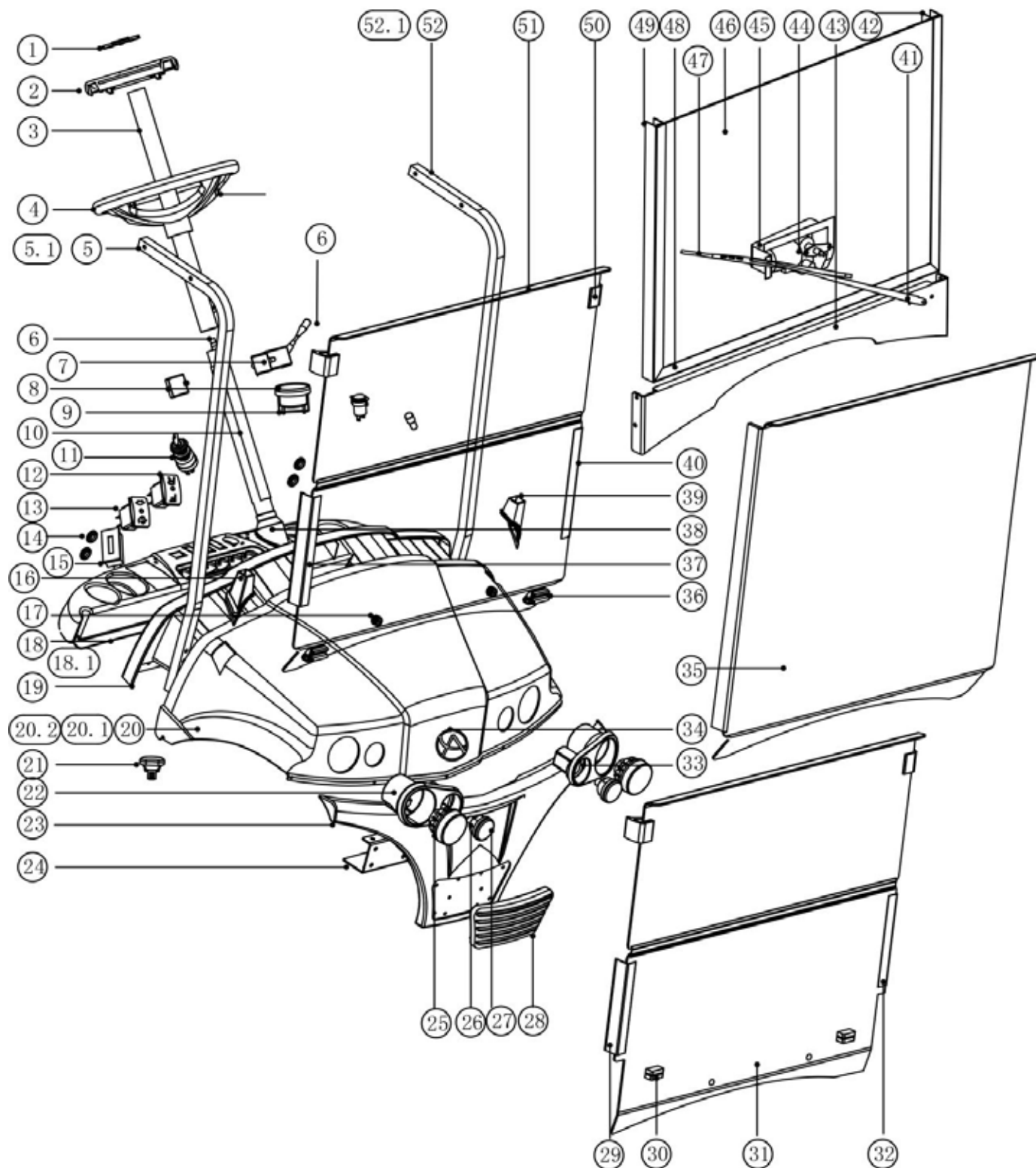
9 Hydraulic Brakes



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Hydraulic brake assembly (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	230000130	1
1.1		Hydraulic brake assembly (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	230000131	1
2	2CL010	Front or rear caliper (left)	230000130-1L	2
3	2TB301	Front brake hose	230000130-2	2
4		Brake line protect spring	230000130-9	4
5	2TB300	Tri-connector for front hydraulic hoses	230000130-10	1
6		Bleeder valve	230000130-11	4
7	2TB302	Front hydraulic hose	230000130-3	1

8	2MC071	Master cylinder push rod	230000130-12	1
9	2MC070	Master cylinder with reservoir (no push rod): April 2015 and older models	230000130-4-old	1
9.1	2MC072	Master cylinder with reservoir (no push rod): April 2015 and new models (matches diagram)	230000130-4	1
10	2SW565	Hydraulic brake light switch	230000130-13	1
11	2TB307	Hydraulic fluid reservoir tank	230000130-14	1
12	2TB304	Rear brake hose (right/passenger's) (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	230000130-5	1
12.1	2TB305	Rear brake hose (right/passenger's) (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	230000130-15	1
13	2TB303	Rear brake hose (left/driver's) (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	230000130-6	1
13.1	2TB306	Rear brake hose (left/driver's) (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	230000130-16	1
14	2TB310	Screw	230000130-7	7
15	2SH200	Brake pad	230000130-8	8
16	2CL020	Brake caliper (right)	230000130-1R	2
17		Brake shoes spring	230000130-18	8
18		Hydraulic brake gasket	230000130-19	4
19	2RT010	Front brake rotor	230000130-20	2
20	2RT020	Rear brake rotor	230000130-21	2
21	2TB311		230000130-22	2
22			230000130-23	2

10 Front Body

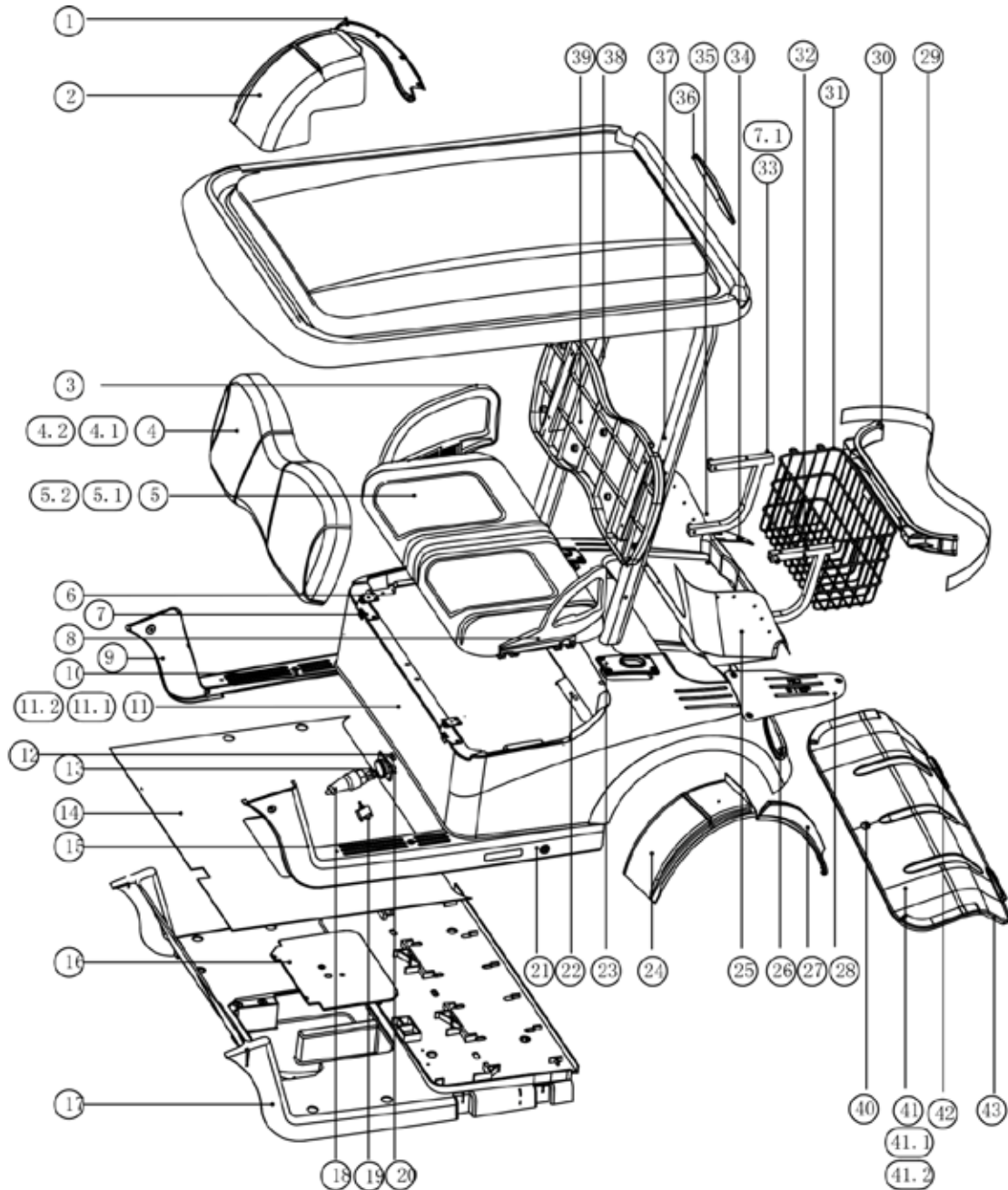


Item No.	STAR EV Part No.	Description	MPN	Qty
1		Steering wheel cover 1	130020250-1	1
2	2SL080	Steering wheel cover 2	130020290	1
3	2ST162	Lower steering column cover	130020251	1
4	2SL090	Steering wheel	130020250	1

5	2BC556	Front aluminum roof upright, Passenger (Magellan 2-AC only)	240090054	1
6			230000010	1
7	2SW410	Switch – combination	330000340	1
8	2MT360	Meter – speedometer	330000190	1
9		Lock bracket	220040030	1
10	2ST161	Column – steering	130020295	1
11	2SW250	Ignition	330000020	1
12	2SW490	Switch – forward/reverse	330000030	1
13		High/Low speed switch	330000035	1
14		Rubber cover	130020295	4
15	2MT330	Meter – battery	330000010	1
16	2BC551	Roof bracket rubber seal (L and R)	130010020, 130010030	1 each
17	2WS420	Windshield – clip	130010280	2
18	2DB070	Dashboard	130020010	1
18.1		Wood grain dashboard	130020011	1
19	2DB560	Dashboard – insert only	130020030	1
20	2BO520	Front body	130020100	1
21	2LT300	Side LED position light (orange) – mid-2015 and NEWER	330000390	2
21.1	2LT297	Side position light with bulb (clear) – mid-2015 and OLDER		2
22	2LT296	Front headlight base (R)	130020381	1
23	2BU071	Bumper - Front large plastic V-shape piece	130020390	1
24	2BU080	Bumper –front bracket	240010121	1
25	2LT303	Lights – headlight assembly	330000320	2
	2LB180	Headlight bulb	3113130-002	2
26	2LT304	Lights – turn signal (front)	330000330	2
27		Steering light bulb	330000331	2
28	2BU070	Bumper – Front small grill piece	130010090	1
29		Rubber windshield strip, right (Diablo only)	130020244	1
30		Rubber windshield block (Diablo only)	130020233-1	2
31		Diablo windshield	130020233	1
32		Rubber windshield strip, left (Diablo only)	130020243	1
33	2LT295	Front headlight base (L)	130020380	1
34		STAR logo		1
35		Single-piece windshield	130020230	1
36		Rubber windshield block (Magellan only)	130020231-2	2
37		Rubber windshield strip, right (Magellan oly)	130020242	1
38	2ST010	Boot – steering column	130010040	1
39	2BC551	Roof bracket rubber seal (L and R)	130010020, 130010030	1 each
40		Rubber windshield strip, left (Magellan)	130020241	1
41	2WP101	Windshield wiper arm	330000400-1	1
42		Rubber windshield strip, left	130020245	1
43			130020234	1
44	2WP100	Wiper motor	330000400	1
45		Wiper cover	130020531	1

46		Tempered glass	130020232	1
47	2WP102	Wiper blade	330000400-2	1
48		Rubber windshield strip, bottom	130020247	1
49		Rubber windshield strip, right	130020246	1
50		Rubber windshield block, top	130020231-1	1
51	2WS360	Windshield – flip	130020231	1
52	2BC555	Front aluminum roof upright, Driver (Magellan 2-AC only)	240090052	1
	2KY304 & 2KY305	Universal ignition key	330000021	2

11 Rear Body

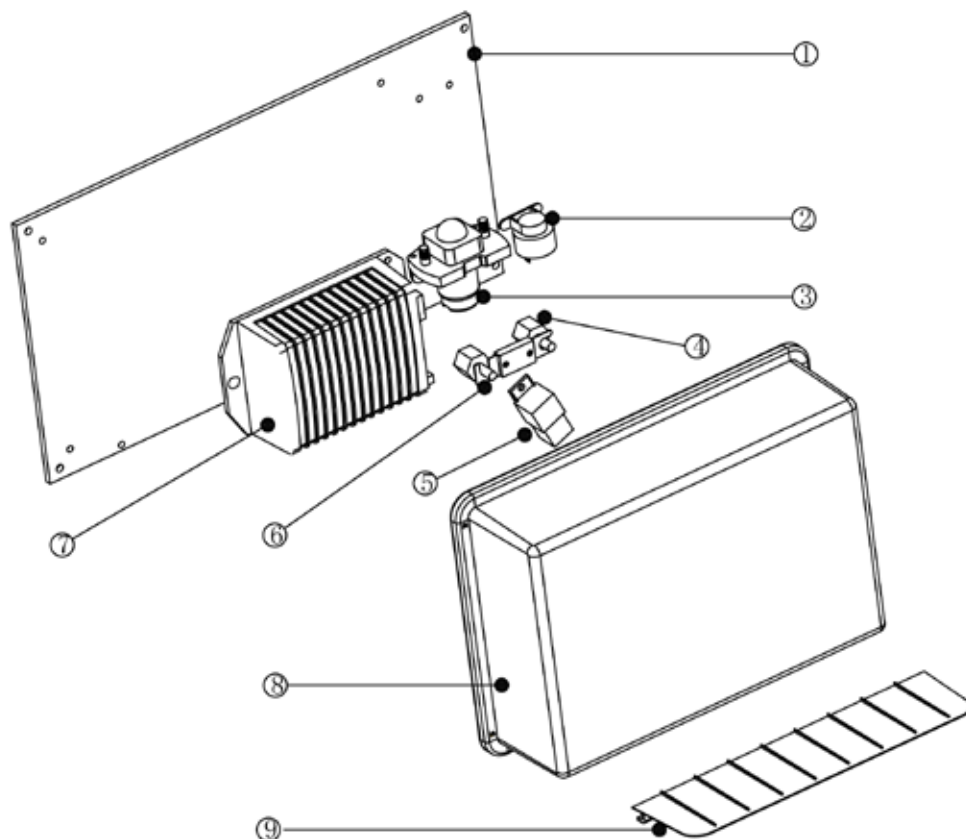


Item No.	STAR EV Part No.	Description	MPN	Qty
1 (also item 27-B)	2FN030	Rear fender flare (LH) for Magellan only	130020502	1
2		Rear wheel dirtboard (RH)	130020542	1
3	2CS011	Armrest (RH)	130020050	1
4	2CS510	Backrest, tan	130020152-T	1
4.1	2CS520	Backrest, black	130020152-B	1
5	2CS430	Cushion – Bottom (Tan)	130020140-T	1
5.1	2CS410	Cushion – Bottom (Black)	130020140-B	1

6	2HG050	Hinge – seat	220040001	2
7	2HG060	Hinge plate – seat	220010010	2
8	2CS010	Armrest (LH)	130020040	1
9	2RP200	Rocker panel - front (RH)	130020160	1
10	2RP190	Rocker panel – rear (RH)	130020161	1
11	2BY520	Rear body (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	130020120-2P	1
11.1	2BY540	Rear body (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	130020120-4P	
12		Recharge socket microswitch	330000081-1	1
13		Charging plug copper cylinder	330000091-1	1
14	2FM230	Floor mat (Magellan 2-AC, Magellan 2+2-AC, Diablo 2+2)	130010070	1
14.1	2FM234	Floor mat (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	130010072	
15	2RP170	Rocker panel – front (LH)	130020170	1
16		Pedal lid	130020080	1
17		Pedal tray	130020090	1
18		Charging plug	330000091	1
19	2SW510	Switch – tow	330000040	1
20		Recharge socket	330000081	1
21	2RP180	Rocker panel – rear (LH)	130020171	1
22		Rear cowl anti-scratching rubber	130010341	2
23		Rear bracket rubber cover	130010060	2
24		Rear wheel dirtboard (LH)	130020541	1
25	2GB090	Bagwell	130020340	1
26.1	2LT301	Rear brake light, driver side (June 2015 and earlier)		1
26.2	3LT299	Rear brake light, driver side (June 2015 and later)	330000300	1
27.1	2FN020	Rear fender flare (LH) for Magellan only	130020501	1
27.2 (also item 1)	2FN030	Rear fender flare (LH) for Magellan only	130020502	1
28	2FN050	Scuff guard (RH and LH)	130020351, 130020350	1 each
29	2GB110	Golf bag holder strap only	130020220	1
30	2GB100	Golf bag holder frame	130020060	1
31	2GB080	Basket (golf)	230000100	1
32	2GB120	Bracket – basket mount (LH)	240010092	1
33	2GB130	Bracket – basket mount (RH)	240010093	1
34	2FN050	Scuff guard (RH and LH)	130020351, 130020350	1 each
35.1	2LT302	Rear brake light, passenger side (June 2015 and earlier)		1
35.2	2LT298	Rear brake light, passenger side (June 2015 and later)	330000310	1
36	2LT305	3rd Brake Light – high position	330000380	1
37	2BK550	Roof – bracket – rear (LH, Magellan 2P)	240010081	1
38	2BK551	Roof – bracket – rear (RH, Magellan 2P)	240010082	1
39	2CS240	Cover – seat back	130020130	1
40	2TK199	Trunk lock	130020551	1

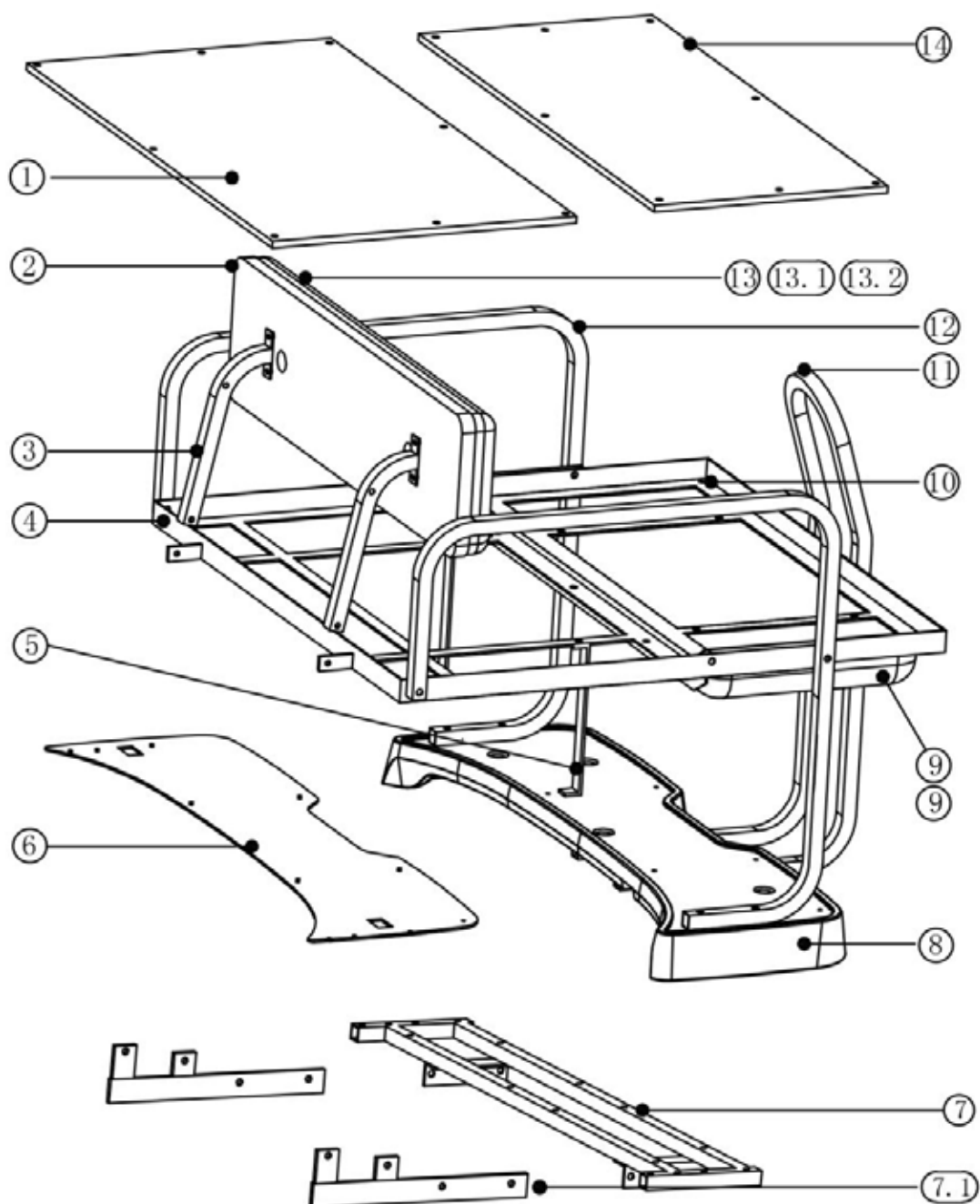
41		Trunk cover, unpainted	130020491	1
41.1		Trunk cover, passion red or ocean blue	130020492	1
41.2		Trunk cover, metallic silver or black	130020493	1
42		Trunk hinge	230000180	1
43		Trunk rubber sheet	130010351	1
44	2BR100	Rear bumper for Magellan	130010090	1

12 DC Wiring Diagram



Item No.	STAR EV Part No.	Description	MPN	Qty
1		Aluminum heat loss plate	330000100	1
2		Reverse beeper	330000070	1
3	2SO110	Contactor	330156001	1
4		Single end terminal	330000160	2
5	2RL120	Relay	330000120	1
6	2FU190	Main fuse	33200A001	1
7		DC controller	331266001	1
8	2CN912	Controller cover 1	130020200	1
9	2CN913	Controller cover 2	130020201	1

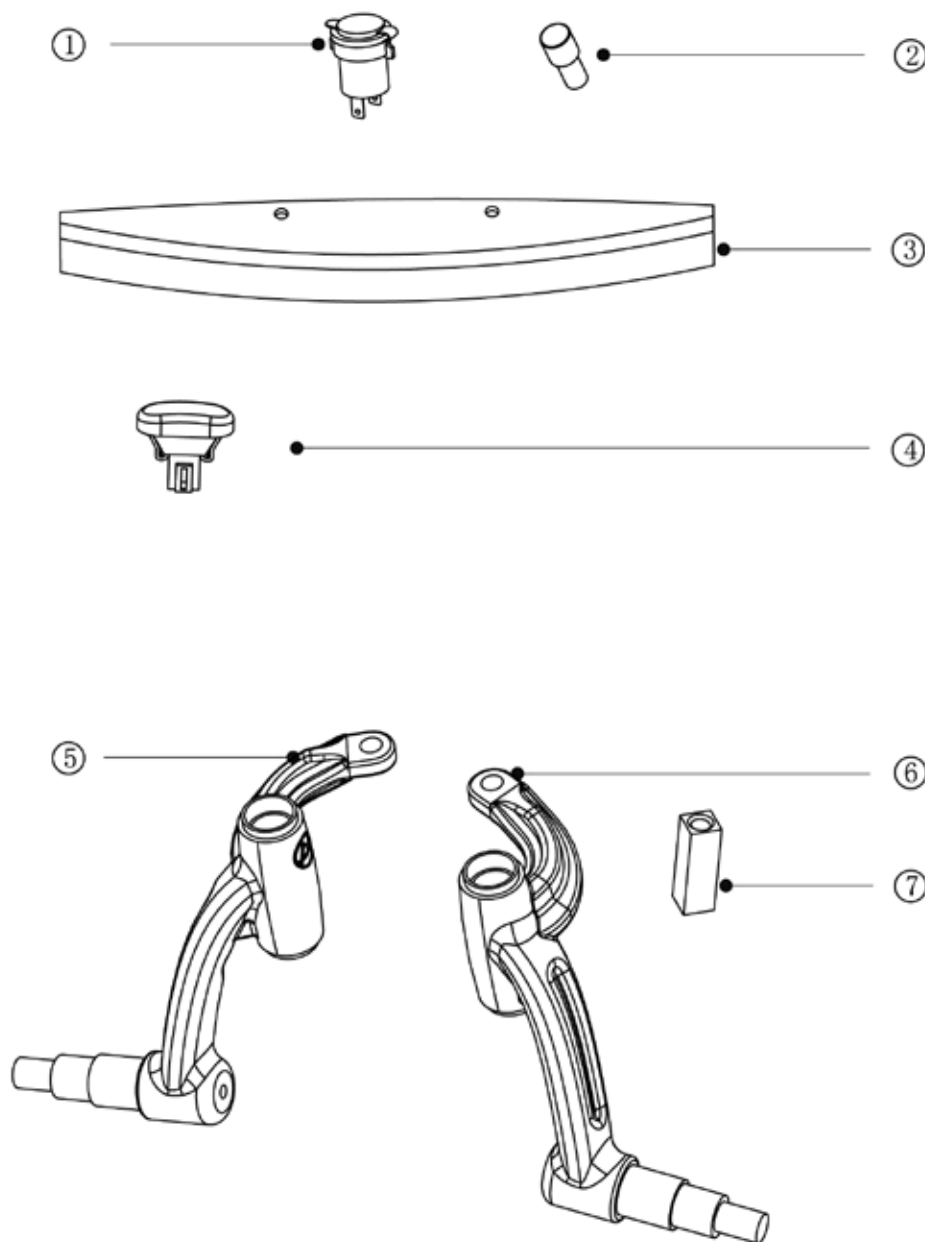
13 Flip Seat Parts



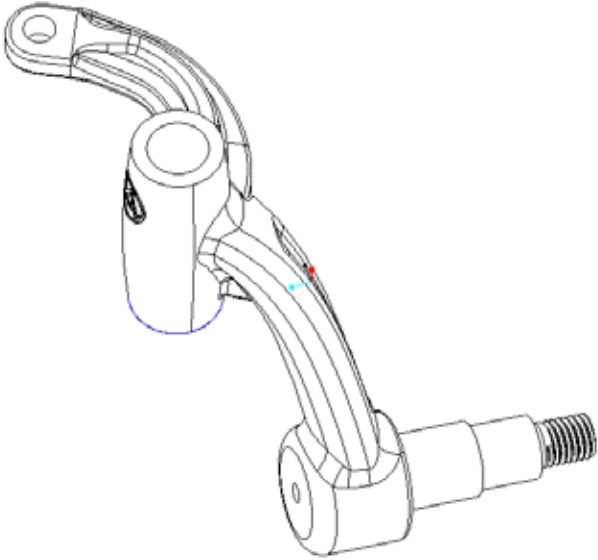
Item No.	STAR EV Part No.	Description	MPN	Qty
1		Aluminum checked plate	240010151-1	1
2	2CS241	Backrest cover plate	130020131	1
3	2FP321	Flip seat back rest support	240010151-2	2
4		Flip seat base frame	240010151-3	1
5		Flip seat support	240010151-4	2
6		Rear pedal plastic cover	130010071	1
7		Rear pedal frame	240010161	1
7.1		Rear pedal lock holder	240010291	2

8	2FP320	Flip plate / footrest	130020360	1
9	2CS420	Flip seat bottom cushion, black	130020144-B	1
9.1	2CS380	Flip seat bottom cushion, tan	130020144-T	1
10		Flip seat foldable frame	240010151-5	1
11	2FP600	Flip seat rear rail / grab bar	240010151-6	1
12	2FP601	Flip seat side rail	240010151-7	2
13	2CS290	Flip seat backrest, black	130020154-B	1
13.1	2CS280	Flip seat backrest, tan	130020154-T	1
14		Aluminum checkered plate	240010151-8	1
15	2FS700	Aluminum flip seat assembly, frame only	240010152	1

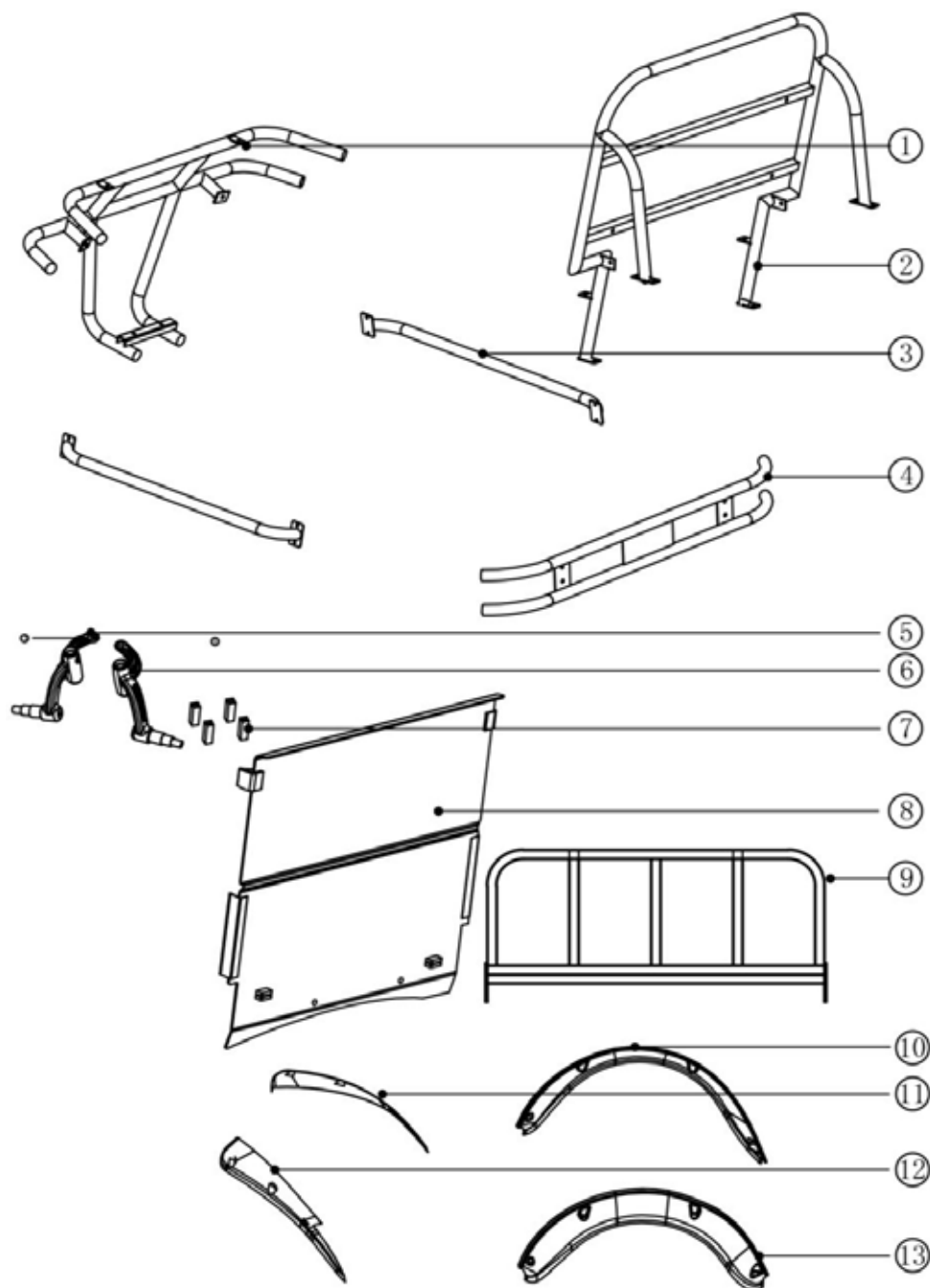
14 Lights and Spindles



Item No.	STAR EV Part No.	Description	MPN	Qty
1		12V Socket	330000360	1
2	2LT512	Towing flash light	330000370	1
3	2LT305	High brake light	330000380	1
4	2LT300	Side position light	330000390	1
5		Right/passenger side lifting spindle with bearing (see table addendum on p. 28)	240020015	1
5.1			240020015+1	1
6		Left/driver side lifting spindle with bearing (see table addendum on p. 28)	240020014	1
6.1			240020014+1	1
7		Rear lifting support	240020023	1

Spindle of Diablo (Item 5 / 5.1 and 6 / 6.1) <i>These items are not interchangeable.</i>			
Old		New (SN 16E48223828 and later)	
Right Spindle: MPN: 240020015	Left Spindle: MPN: 240020014	Right Spindle: MPN: 240020015+1	Left Spindle: MPN: 240020014 +1
			

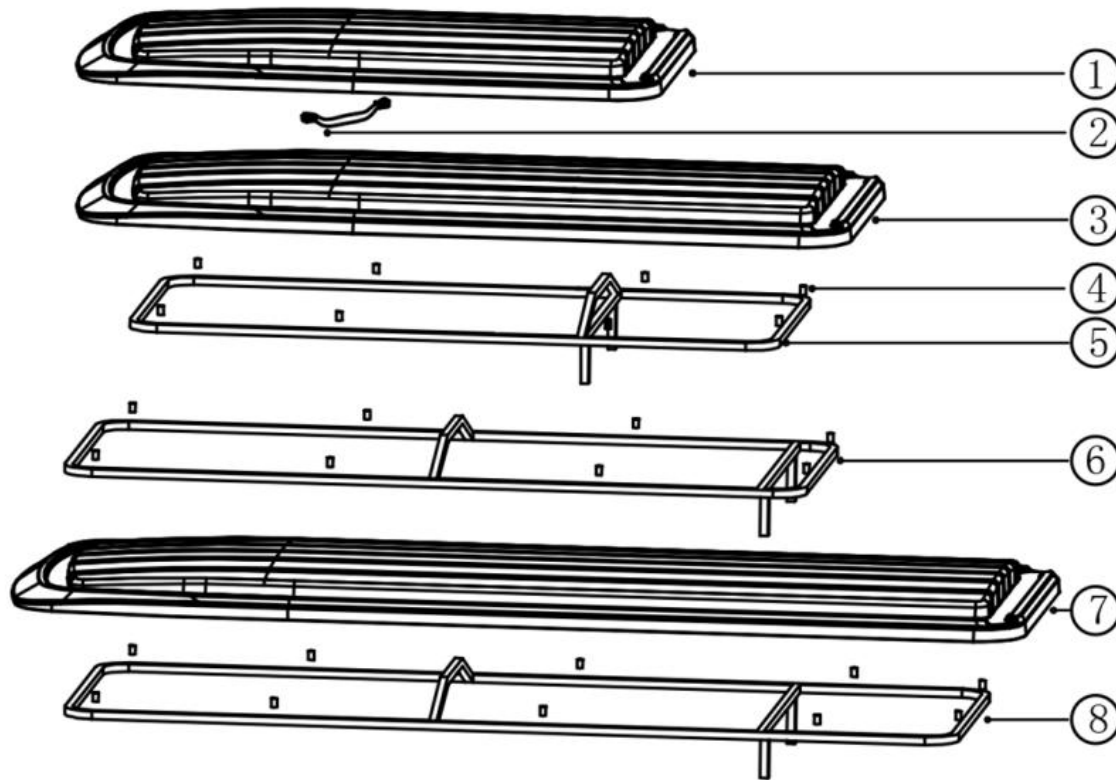
15 Diablo Parts



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2BG101	Diablo front bumper	220010281	1
2		Backrest support frame	220010301	1
3	2BG102	Diablo nerf bars (side bumper)	220010291	2
4	2BG104	Lifted cart rear bumper	220010311	1
5		RH Spindle: see previous section	240020015	1
6		LH Spindle: see previous section	240020014	1
7		Rear wheel lifting column: see previous section	240020023	4
8		Diablo flip windshield	130020233	1

9	2CT100	Diablo clay basket	240010271	1
10	2FN620	Diablo rear fender flare (left)	130020631	1
11	2FN630	Diablo rear fender flare (right)	130020632	1
12	2FN600	Diablo front fender flare (left)	130020621	1
13	2FN610	Diablo front fender flare (right)	130020622	1

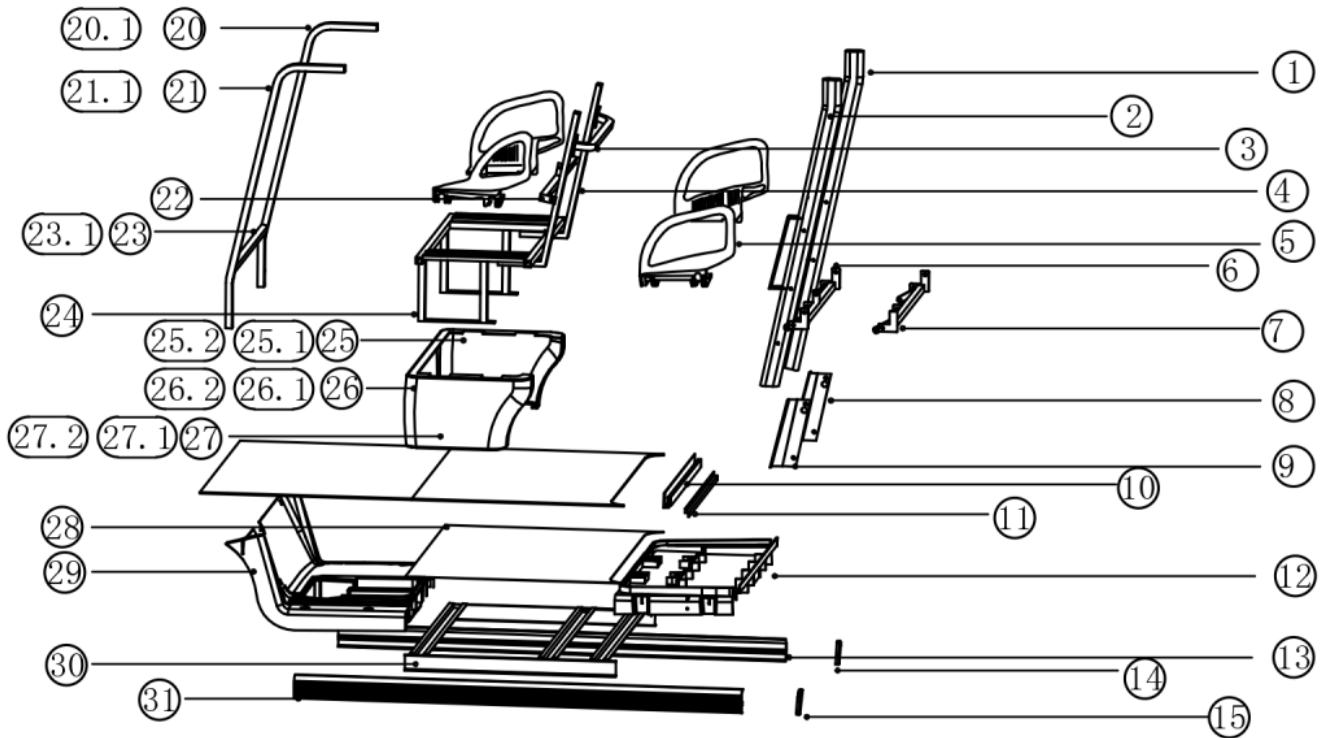
16 Roof Parts



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2RF600	Roof for Magellan 2-AC	130020180	1
	2RF601	Roof for Magellan 2-AC, ocean blue	130020181-OB	1
	2RF602	Roof for Magellan 2-AC, black	130020182-MB	1
	2RF603	Roof for Magellan 2-AC, passion red	130020181-PR	1
	2RF604	Roof for Magellan 2-AC, metallic silver	130020182-MS	1
	2RF605	Roof for Magellan 2-AC, aqua green	130020181-AG	1
2	2RF903	Roof handle for Magellan 2-AC	130020190	1
	2RF904	Roof handle for extended roofs (2+2, 4, 4+2)		2

3	2RF610	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, unpainted, with high brake light and drilled holes	130020591-HOLE	1
	2RF620	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, unpainted	130020591	1
	2RF611	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, ocean blue, with high brake light and drilled holes	130020592-OB-HOLE	1
	2RF621	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, ocean blue	130020592-OB	1
	2RF612	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, black, with high brake light & drilled holes	130020593-MB-HOLE	1
	2RF622	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, black	130020592-MB	1
	2RF613	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, passion red, with high brake light and drilled holes	130020592-PR-HOLE	1
	2RF623	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, passion red	130020592-PR	1
	2RF614	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, metallic silver, with high brake light and drilled holes	130020593-MS-HOLE	1
	2RF624	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, metallic silver	130020593-MS	1
	2RF615	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, aqua green, with high brake light and drilled holes	130020592-AG-HOLE	1
	2RF625	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, aqua green	130020592-AG	1
	2RF616	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, white, with high brake light and drilled holes		1
	2RF626	Roof for Magellan 2+2-AC, Magellan 4-AC, and Diablo 2+2, white		1
4	2RF996	Roof rubber gasket	130010331	
5	2UB032	Aluminum roof frame for Magellan 2+2-AC and Diablo 2+2	240010171-1	1
6	2UB030	Aluminum roof frame for Magellan 4-AC	240010172-1	1
7	2RF640	Roof for Magellan 4+2-AC and Diablo 4+2, unpainted	130020601	1
	2RF641	Roof for Magellan 4+2-AC and Diablo 4+2, ocean blue	130020602-OB	1
	2RF642	Roof for Magellan 4+2-AC and Diablo 4+2, black	130020603-MB	1
	2RF643	Roof for Magellan 4+2-AC and Diablo 4+2, passion red	130020602-PR	1
	2RF644	Roof for Magellan 4+2-AC and Diablo 4+2, metallic silver	130020603-MS	1
	2RF645	Roof for Magellan 4+2-AC and Diablo 4+2, aqua green	130020602-AG	1
	2RF646	Roof for Magellan 4+2-AC and Diablo 4+2, white		
8	2UB034	Aluminum roof frame for Magellan 4+2-AC and Diablo 4+2	240010173-1	1

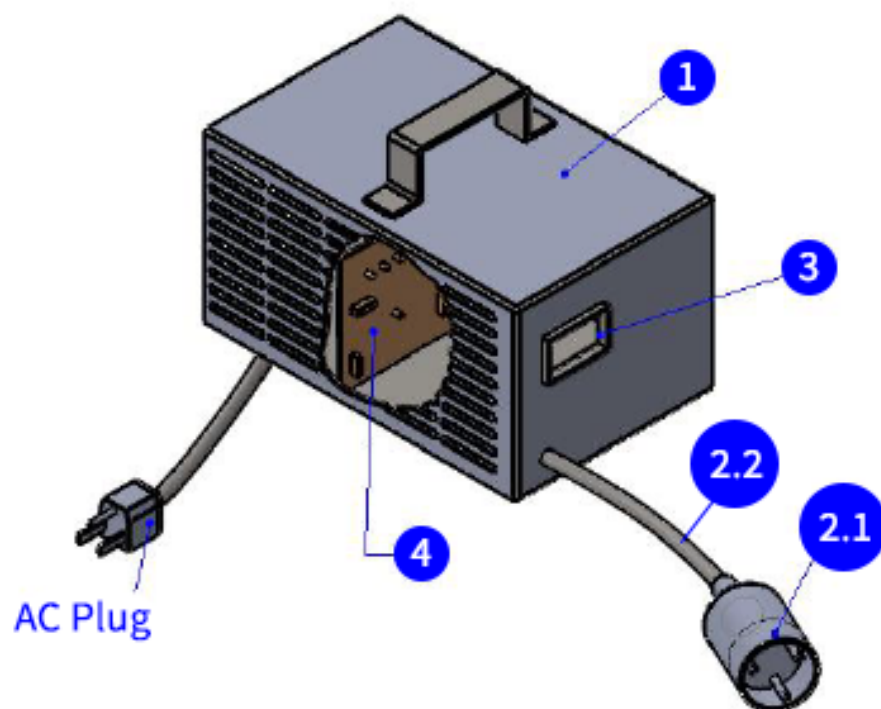
17 Pod Seat Parts



Item No.	STAR EV Part No.	Description	MPN	Qty
1	2BK502	Roof upright, rear, Driver (Magellan 2+2-AC, Magellan 4+2-AC, Diablo 2+2, Diablo 4+2)	240010084	1
2	2BK501	Roof upright, rear, Passenger (Magellan 2+2-AC, Magellan 4+2-AC, Diablo 2+2, Diablo 4+2)	240010083	1
3		Backrest handrail	240010181	1
4	2PS099	Backrest support column	240010191	2
5		Handrail, left	130020041	1
6		Seat belt frame, front	240010201	1
7		Seat belt frame, rear	240010202	1
8		Backrest support, RH	240010212	1
9		Backrest support, LH	240010211	1
10		Rear cowl plastic edge covering (Magellan 4-AC)	130020411	1
11		Plastic strip fixed plate (Magellan 4-AC)	240010221	1
12		Pod Seat sheet frame (rear)	130020092	1
13	2RP211	Aluminum side guard, RH (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	230000172	1
14	2RP209	Aluminum side guard end cap, PASSENGER	130010322	1
15	2RP208	Aluminum side guard end cap, DRIVER	130010321	1
20	2BC506	Roof upright, front, Passenger Side (Magellan 2+2-AC, Magellan 4-AC, Magellan 4+2-AC, Diablo 2+2, Diablo 4+2)	240090056	1
21	2BD505	Roof upright, front, Driver Side (Magellan 2+2-AC, Magellan 4-AC, Magellan 4+2-AC, Diablo 2+2, Diablo 4+2)	240090058	1
22		Seat belt lock frame	240010203	1
23		Aluminum windshield cross support	240010242	1

24		Pod seat frame	240010251	1
25	2PS302	Seat base, RH, not painted	130020581	1
25.1		Seat base, RH, passion red or ocean blue	130020582	1
25.2		Seat base, RH, metallic silver or black	130020583	1
26	2PS300	Seat base, middle, not painted	130020561	1
26.1		Seat base, middle, passion red or ocean blue	130020562	1
26.2		Seat base, middle, metallic silver or black	130020563	1
27	2PS301	Seat base, LH, not painted	130020571	1
27.1		Seat base, LH, passion red or ocean blue	130020572	1
27.2		Seat base, LH, metallic silver or black	130020573	1
28		Floor plate	220010361	1
29		Baseboard front tray	130020091	1
30		Chassis (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	240010261	1
31	2RP210	Aluminum side guard, LH (Magellan 4-AC, Magellan 4+2-AC, Diablo 4+2)	230000171	1

18 DPI Charger



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	