BINTELLI™

2027

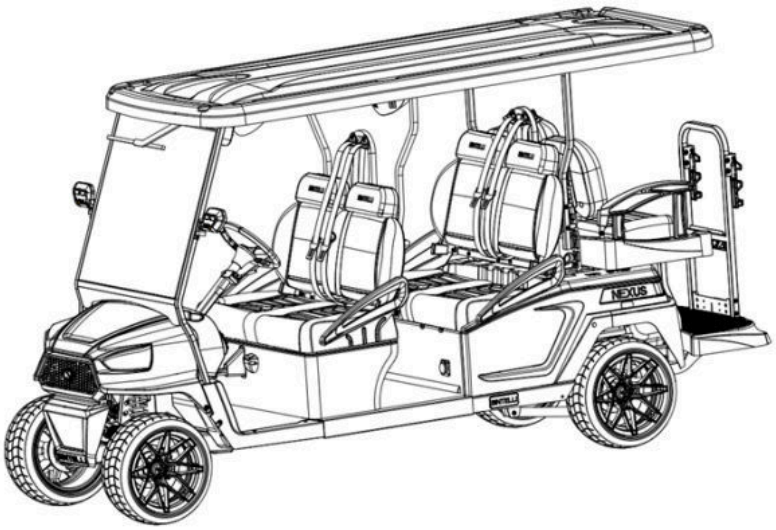
NEXUS 6P STANDARD & LIFTED

PARTS MANUAL



(866)-542-8677

support@bintelli.com

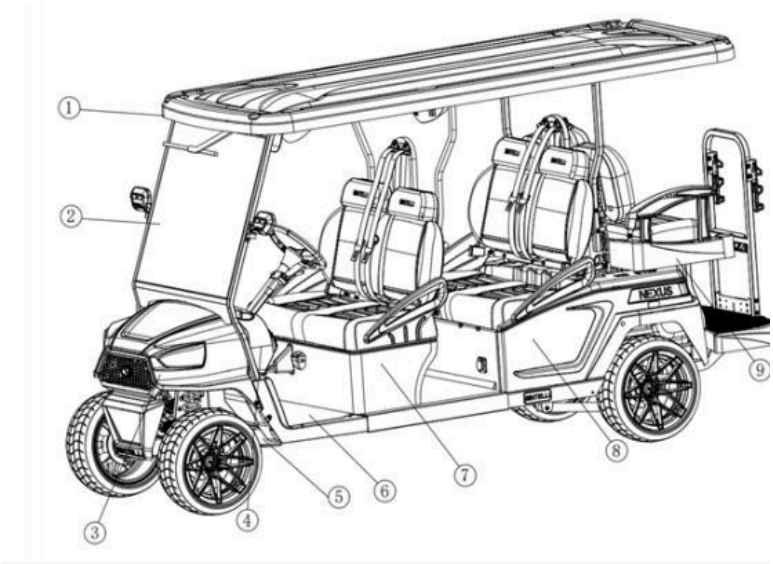


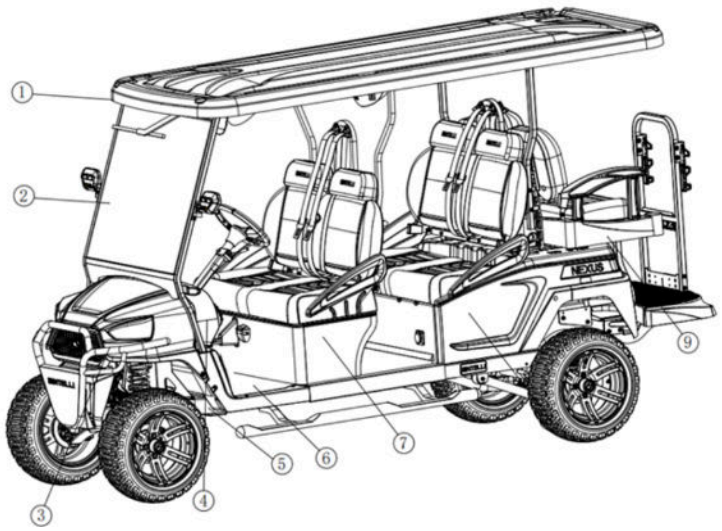


NEXUS$^{GEN\ 2}$ 6P

PARTS MANUAL

STANDARD AND LIFTED





NEXUS^{Gen2} 6P STANDARD AND LIFTED PARTS	
1	ROOF
2	WINDSHIELD
3	FRONT BODY PANEL
4	DASH PANEL
5	CHASSIS
6	FRONT UNDERBODY
7	SEAT
8	REAR BODY PANEL
9	BACKWARD SEAT

TABLE OF CONTENTS

Roof **1-4**

Windshield **5-8**

Front Body Panel **9-16**

Dash Panel **17-20**

Chassis **21-32**

Front Axle **33-36**

Front Axle LH **37-44**

Front Axle RH **45-52**

Rear Axle Tube **53-56**

Leaf Spring Assembly **57-60**

Front Underbody **61-62**

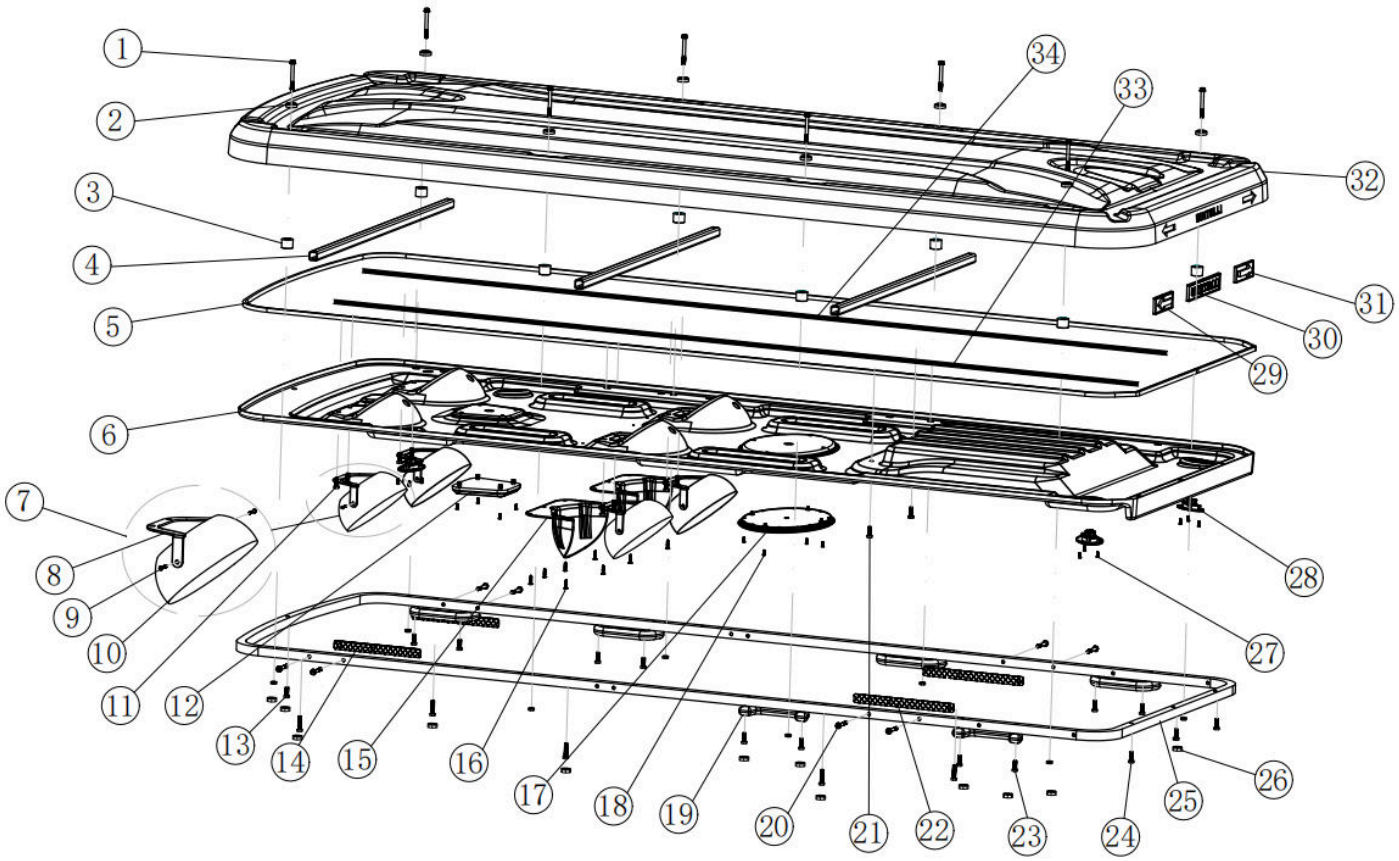
Seat **63-66**

Rear Body Panel **67-70**

Backward Seat **71-78**

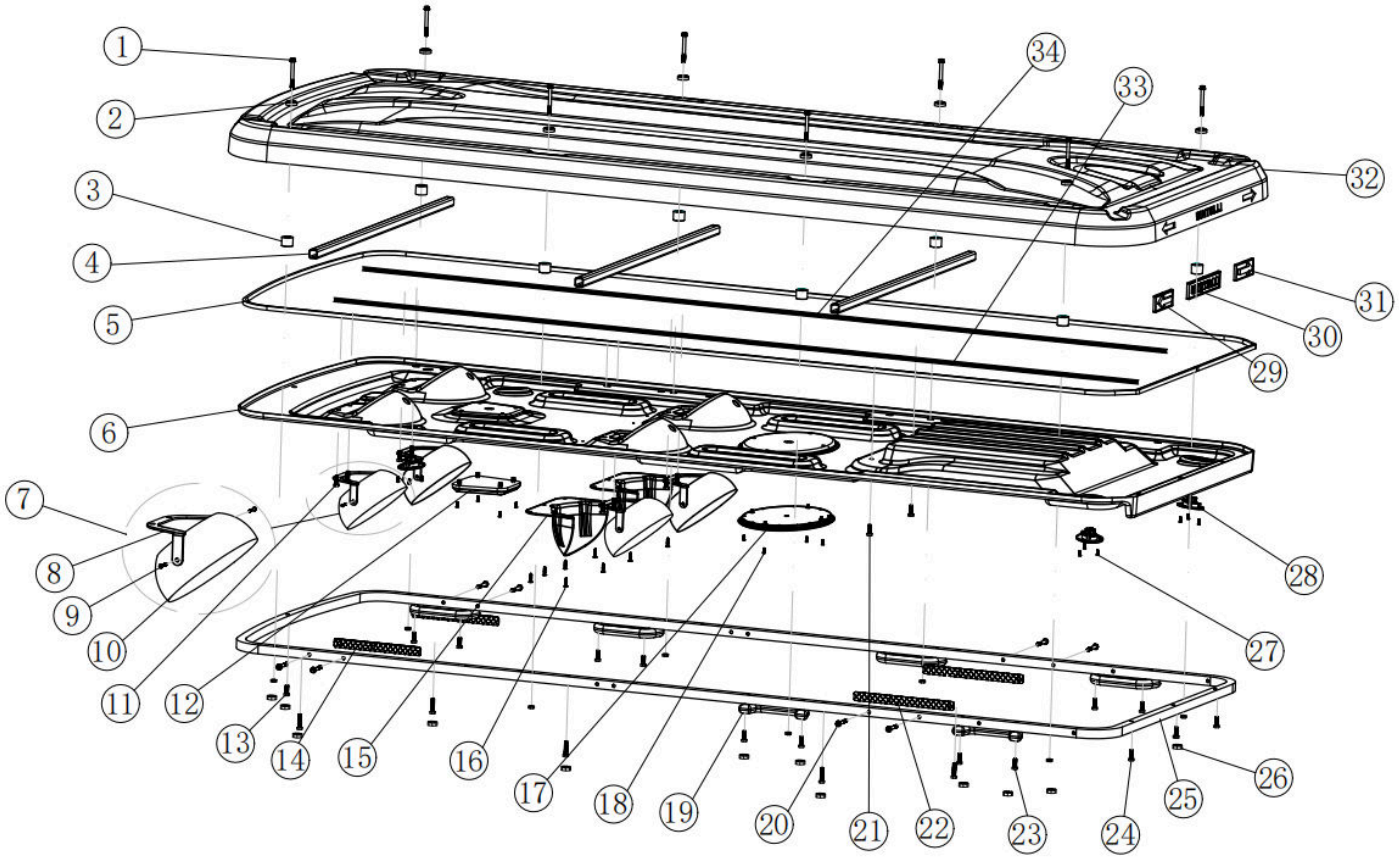
Four Wheel Disc Brake **79-80**

ROOF PARTS DIAGRAM



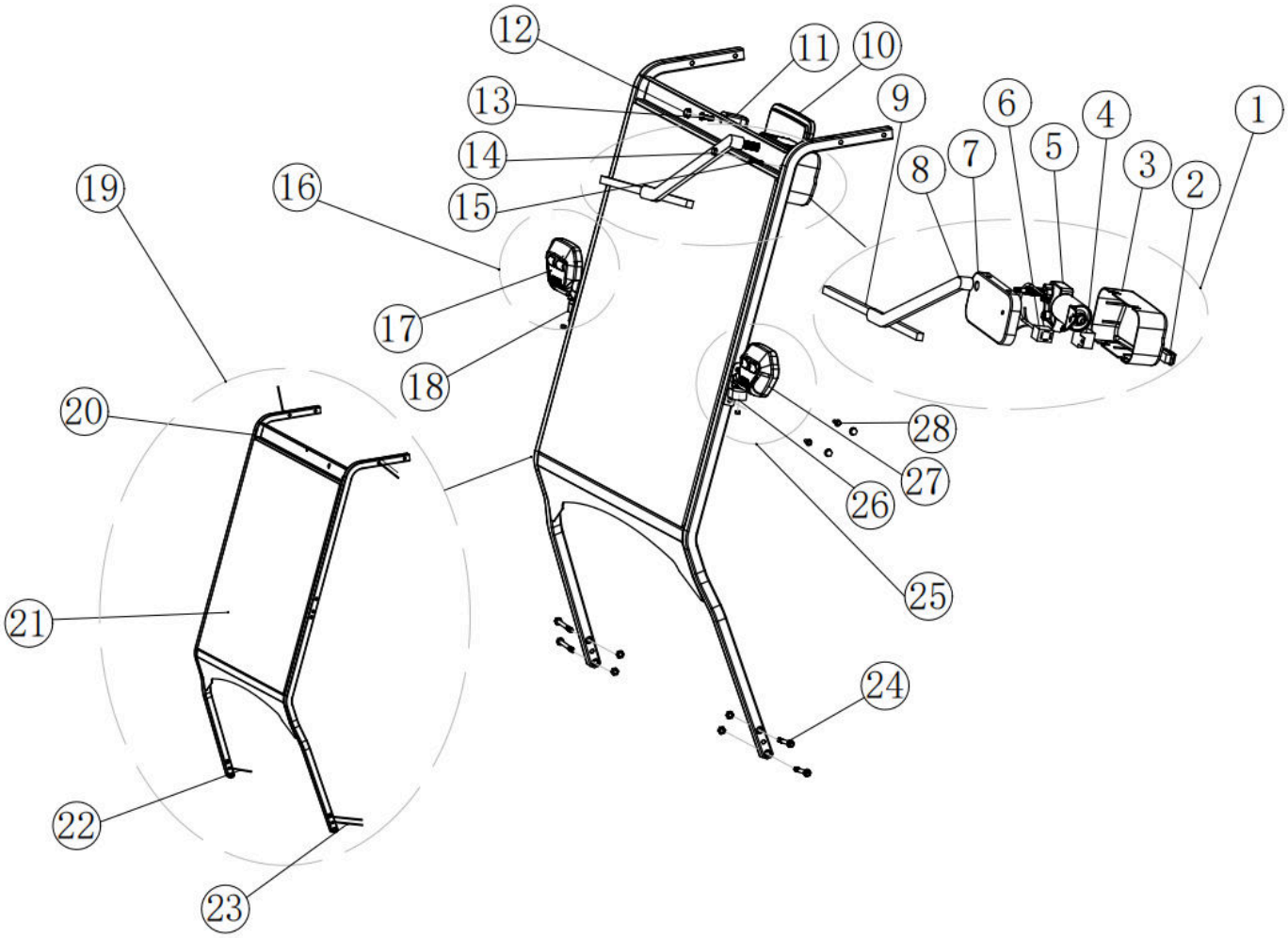
6P & 6PL ROOF PARTS				
NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Screw Flange M8*85	4.03.02.01.026	8	
2	Roof Gasket (Up)	4.05.01.42.016	16	
3	Roof Gasket (Down)	4.05.01.42.017	8	
4	Nexus Roof Support	3.02.01.69.017	3	
5	Light Bar 6P	4.04.06.12.137	1	
6	6 Roof Frame/Liner	4.05.01.42.055	1	
7	8 inch Fan Assembly	*Not Available as Assembly*	2	
8	Fan Support Bracket	3.02.01.69.015	2	
9	Large Flat Head Cross Self-Tapping Screws M4*16	4.03.03.07.012	4	
10	Fan	4.04.06.37.015	2	12V
11	Screw Flange M8*25	4.03.02.01.0115	8	
12	Roof Light	4.04.06.12.126	1	
13	Screw Flange M8*65	4.03.02.01.082	6	
14	Roof Gasket 24*260	4.05.04.03.081	2	Roof Shim
15	Nexus Fan Protect Panel	4.05.01.41.047	2	
16	Inner Hexagon Large Flat Head Self-Tapping Screws M5*16	4.03.03.06.024	10	
17	Logo Light	4.04.06.12.127	1	
18	Hexagonal Large Flat Head Machine Nails M5*16	4.05.01.41.047	2	
19	Beyond Handle	4.05.01.09.011	2	
20	Flange Screws M8*70	4.03.02.01.023	8	

ROOF PARTS DIAGRAM CONTINUED



6P & 6PL ROOF PARTS CONTINUED				
NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
21	Flange Screw M8*20	4.03.02.01.014	2	
22	Roof Plastic Gasket 24*300	4.05.04.03.082	2	
23	Flange Screws M6*45	4.03.02.01.009	10	
24	Flange Screws M8*40	4.03.02.01.018	4	
25	Nexus Roof Frame	3.02.01.69.016	1	
26	Screw Cap M8	4.05.04.04.008	40	
27	Cross Pan Head Machine Nail M4*10	4.03.03.08.028	12	
28	Roof Speaker	4.04.06.37.007	4	
29	Roof Turn Light/ LH	4.04.06.12.141	1	
30	Roof Brake Light	4.04.06.12.128	1	
31	Roof Turn Light/ RH	4.04.06.12.142	1	
32	6P Roof(Note color when ordering) *FULL ASSEMBLY*	2.01.03.03.014	1	#1-34 *Excludes # 7 & 15* *AVAILABLE IN ALL MODEL COLORS*
33	Roof Wire Harness/ LH	2.01.02.11.051	1	
34	Roof Wire Harness/RH	2.01.02.11.052	1	
*	Lock Nut/M8	4.03.04.01.003	26	
*	Lock Nut/M6	4.03.04.01.001	10	
*	Nut Cap M8	4.05.04.04.009	16	
*	Nut Cap M6	4.05.04.04.007	10	

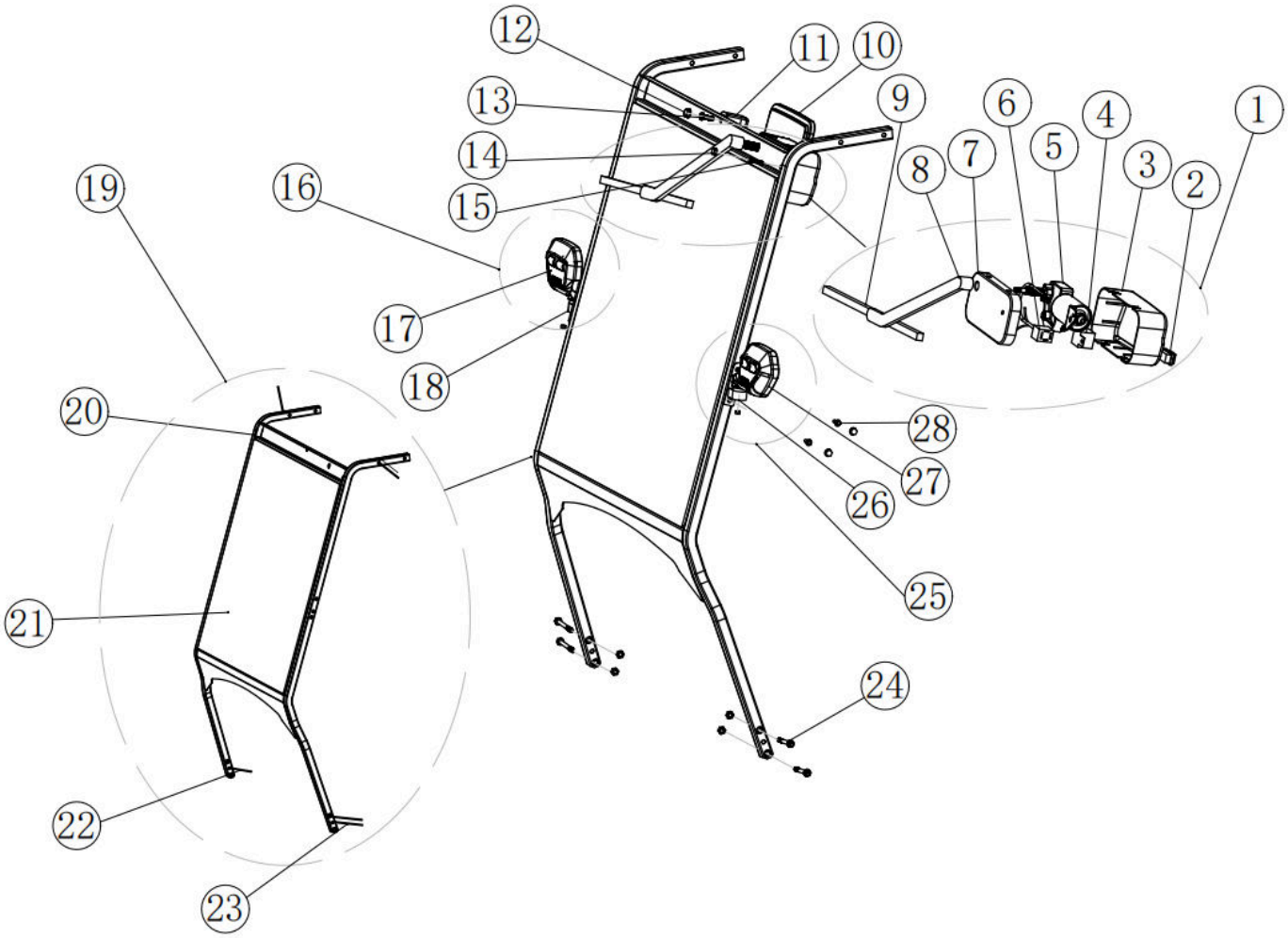
WINDSHIELD PARTS DIAGRAM



WINDSHIELD PARTS

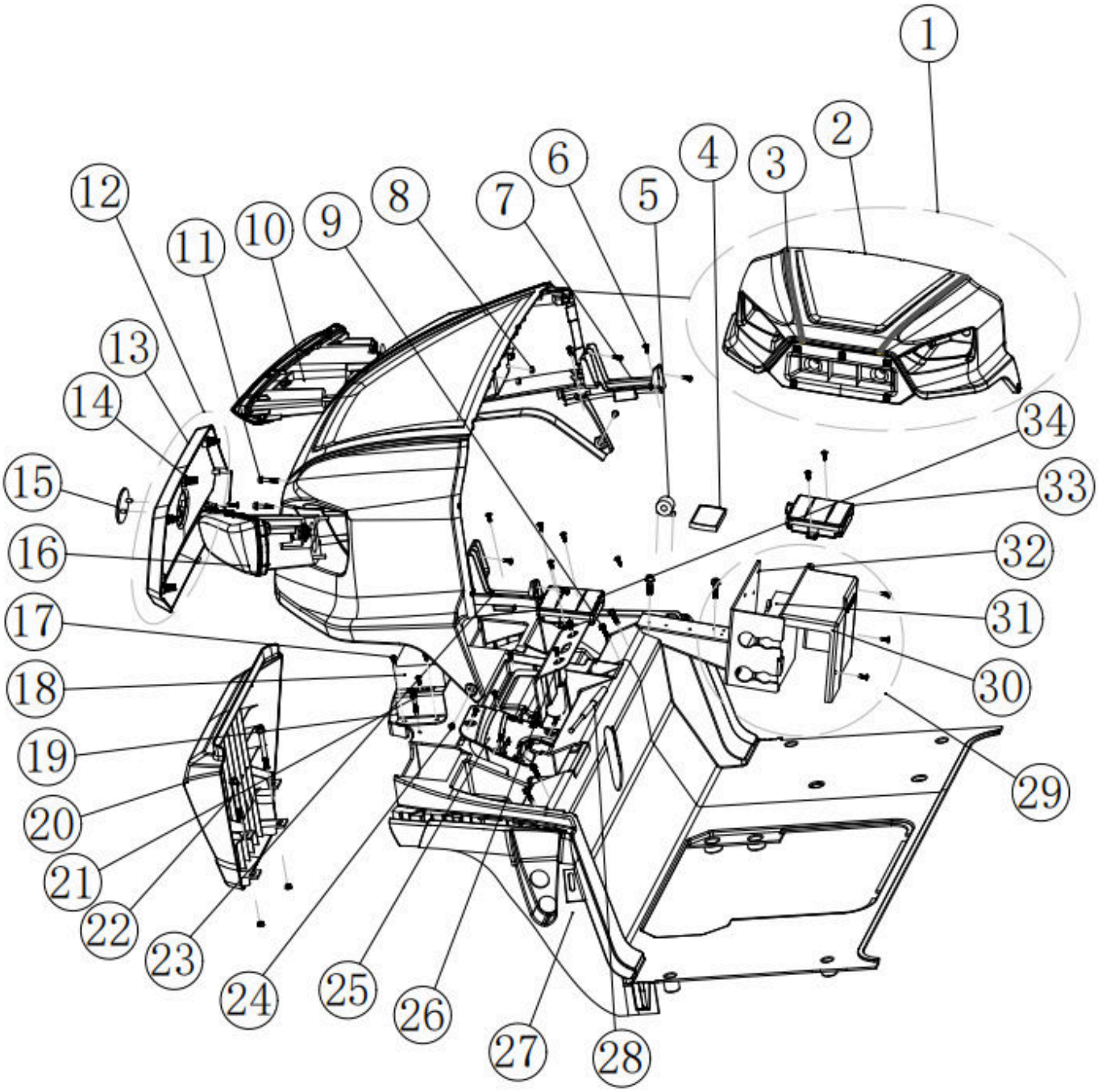
NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Wiper Assembly	*Available Separately*	1	
2	Wiper Switch	4.04.02.01.001	1	
3	Wiper Motor Tray	4.05.01.03.017	1	
4	Relay 12V 30A	4.04.02.05.034	1	
5	Wiper Motor	4.04.02.03.013	1	12V
6	Wiper Motor Harness	4.04.03.10.031	1	
7	Wiper Motor Bottom Box	4.05.01.03.025	1	
8	Wiper Arm	4.04.14.02.024	1	
9	Wiper Blade	*Part of Wiper Arm*	1	#8
10	Standard Center Mirror	4.05.01.13.006	1	
11	Middle Mirror Support	3.05.80.028	1	
12	Nut Cap M8	4.05.04.04.008	1	
13	Screw Flange M8*20	4.03.02.01.014	1	
14	Screw Cap M6	4.05.04.04.006	5	
15	Flange Screws M8*16	4.03.02.01.003	1	
16	Side Mirror/RH With Turn Signal	4.04.06.12.140	1	*Full Assembly*
17	Side Mirror/R	*Available as Assembly*	1	#16
18	Side Mirror Base/R	4.05.01.41.057	1	
19	Laminated Windshield Assembly	2.06.03.03.010	1	*Comes with Wire Harness*
20	Windshield Frame	3.02.01.69.007	1	*Frame Only*

WINDSHIELD PARTS DIAGRAM CONTINUED



WINDSHIELD PARTS CONTINUED				
NUMBER	**DESCRIPTION**	**PART NUMBER**	**PIECES**	**MEMO**
21	**Laminated Windshield**	**4.05.02.01.021**	**1**	***Windshield Only***
22	**Windshield Wire Harness**	**2.01.02.11.053**	**2**	
23	**Wiper Motor Power Cord**	**2.01.02.11.054**	**1**	
24	**Flange Screws M8*85**	**4.03.02.01.026**	**4**	
25	**Side Mirror with Turn Signal/ LH**	**4.04.06.12.0139**	**1**	***Full Assembly***
26	**Side Mirror/ LH**	***Available as Assembly***	**1**	**#25**
27	**Side Mirror Base/ LH**	**4.05.01.41.058**	**1**	
28	**Flange Screws M6*25**	**4.03.02.01.005**	**4**	
*	**Lock Nut M8*1.25**	**4.03.04.01.003**	**6**	
*	**Nut Cap M8**	**4.05.04.04.009**	**2**	
*	**Nexus Pipe Plug**	**4.05.04.03.055**	**2**	

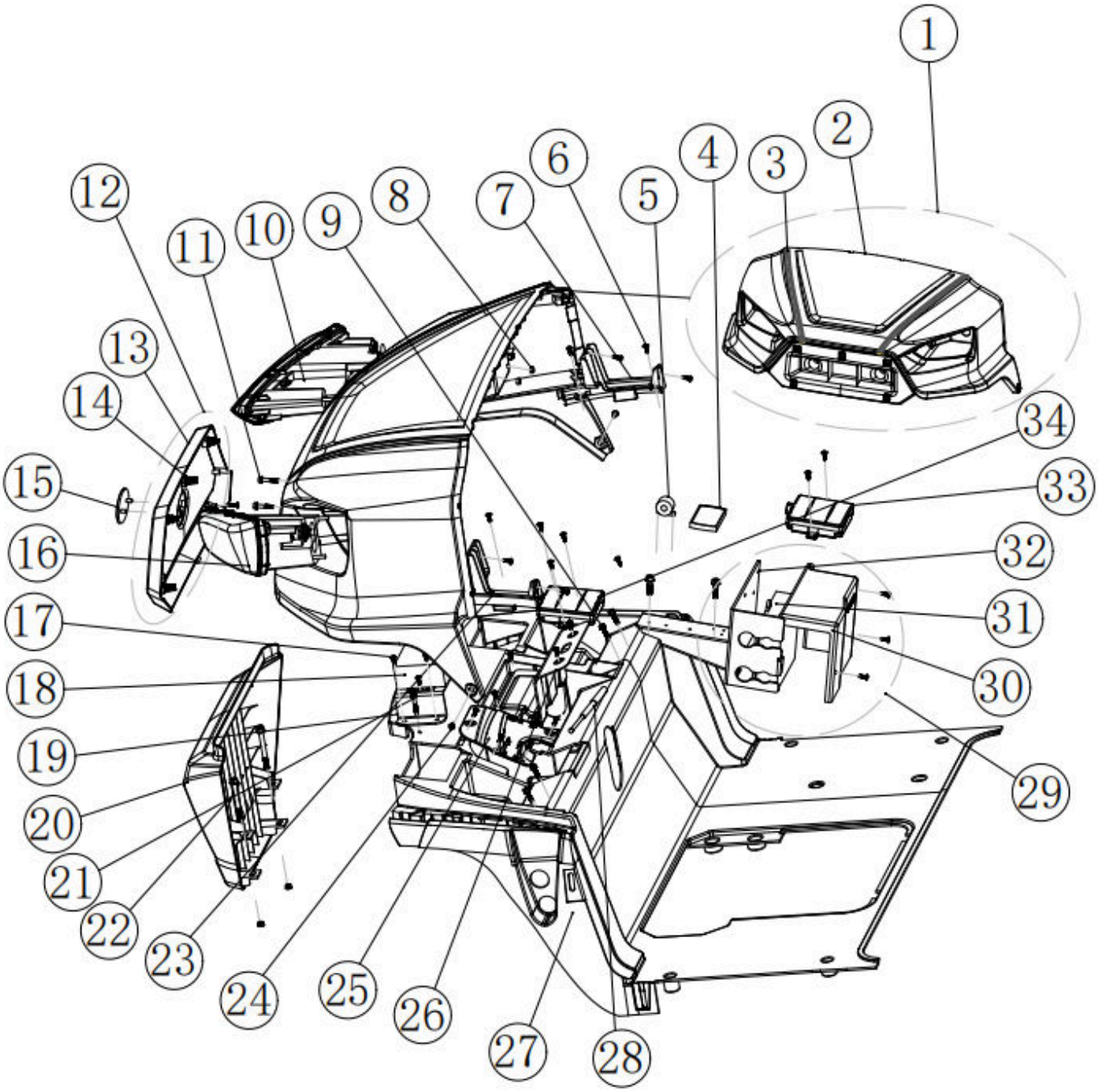
6PR FRONT BODY PANEL PARTS DIAGRAM



6PR FRONT BODY PANEL PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Front Cowl Assembly	*Not Available as Assembly*	1	
2	Front Cowl(Note color when ordering)	3.06.06.08.001	1	*AVAILABLE IN ALL MODEL COLORS*
3	Pinstripe	4.05.03.01.018 blk 20” 4.05.03.01.019 white 20”	2	20”
4	12V Relay (For High Light)	4.04.14.02.020	1	
5	Reverse Horn (Buzzer)	Reverse-Buzzer	1	
6	Inner Heagon Large Flat Head Self-Tapping Screws M5*16	4.03.03.15.038	6	
7	Front Support/RH	4.05.01.41.020	1	
8	Nylon Outer Hexagonal Self-Locking Nut M6	4.03.04.04.022	6	
9	Hex Self-Tapping Screw 12*1 1/2	4.03.02.06.012	9	
10	LED light/RH	4.04.06.12.123	1	
11	Screw Flange M6*20	4.03.02.01.004	7	
12	Grill Assembly	*Not Available as Assembly*	1	
13	Grill	4.05.01.41.017	1	
14	Square Buckle	4.05.01.29.070	5	“V-Clips”
15	Front Logo	2.01.02.07.113	1	
16	LED Light/LH	4.04.06.12.122	1	
17	Stainless Steel Large Flate Head Cross Self-Tapping Nails/M4*12	4.03.03.07.012	4	
18	DC Converter	4.04.01.13.034	1	500W
19	DC Converter Mounting Plate	3.05.40.187	1	
20	Bumper	4.05.01.41.018	1	

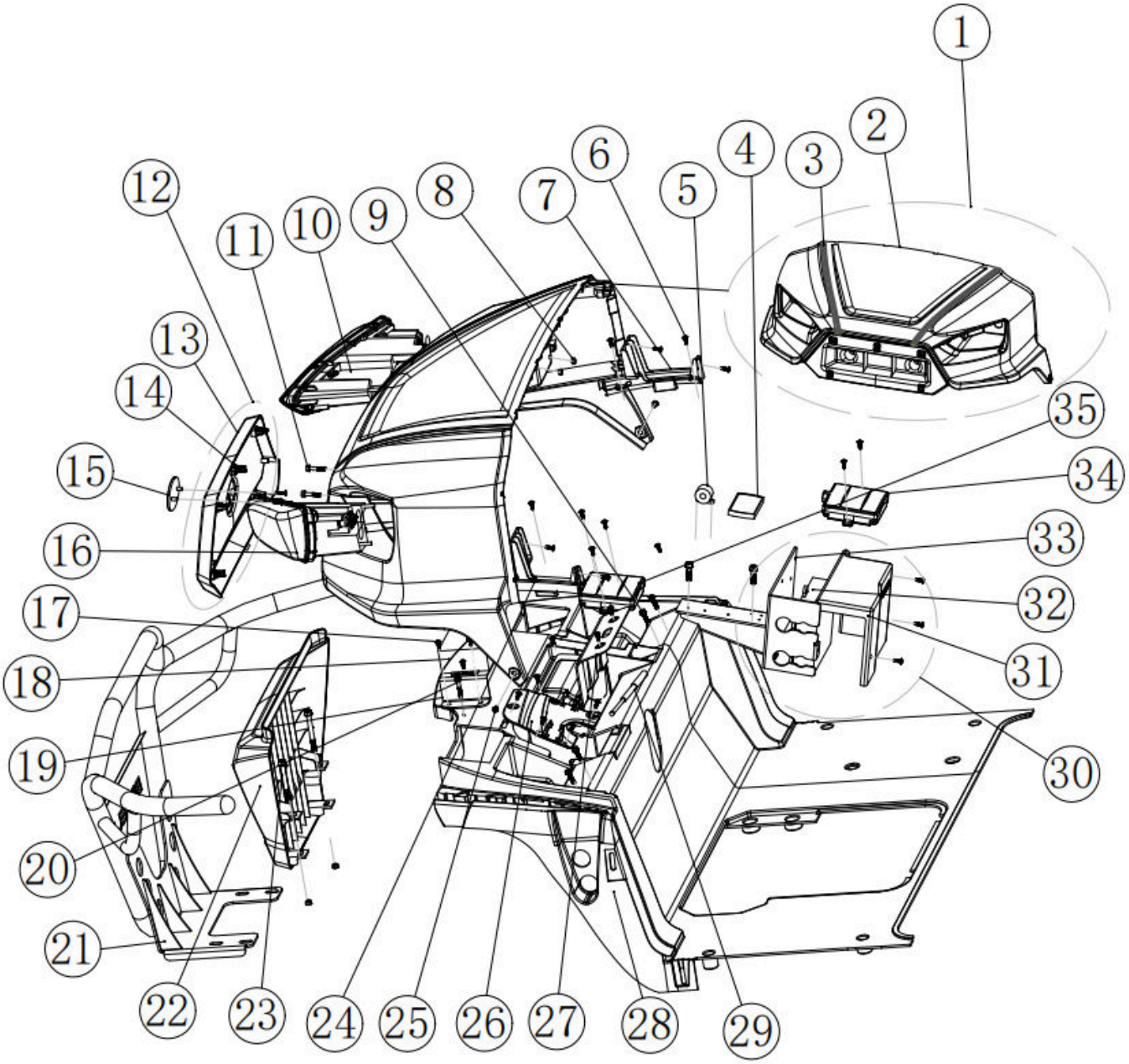
6PR FRONT BODY PANEL PARTS DIAGRAM CONTINUED



6PR FRONT BODY PANEL PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
21	Flange Screws M6*30	4.03.02.01.006	2	
22	Flange Screws M8*90	4.03.02.01.027	2	
23	Front Support/LH	4.05.01.41.019	1	
24	Plastic Nail C633	4.05.04.05.006	2	
25	Steering Column Lower Cover Plate	4.05.01.33.082	1	
26	Disc Brake Pedal Frame Cover	4.05.01.01.068	1	
27	Front Underbody	4.05.01.01.043	1	
28	Radio Cable	4.04.03.10.021	1	
29	Fuse Box Assembly	2.06.03.03.011	1	
30	Fuse Box Lid	4.05.01.33.056	1	
31	Fuse Box Circuit Board	4.04.14.01.006	1	
32	Fuse Box Plate	3.05.40.12	1	
33	Roof Fan Switch	4.04.06.13.071	1	
34	Light Controller Plates	4.04.06.13.070	1	
*	Lock nut/M6	4.03.04.01.001	6	
*	Lock nut/M8	4.03.04.01.003	2	
*	Inner Hexagon Large Flat Head Self-Tapping Screws M5*16/black	4.03.03.15.038	8	
*	Flat washer M6*18*1.5	4.03.05.03.010	6	
*	Flange Screws M6*16	4.03.02.01.003	3	

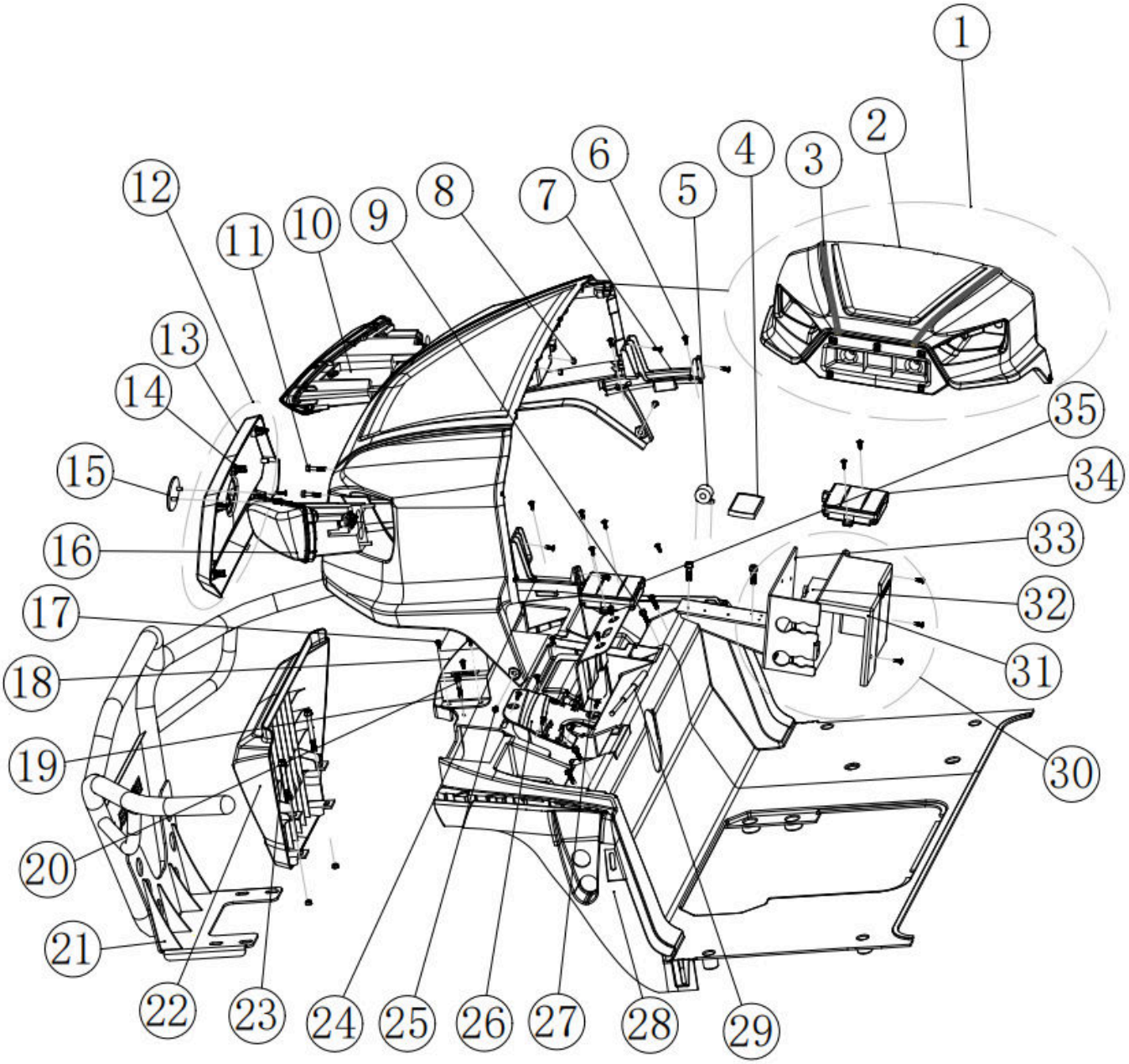
6PL FRONT BODY PANEL PARTS DIAGRAM



6PL FRONT BODY PANEL PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Front Cowl Assembly	*Not Available as Assembly*	1	
2	Front Cowl(Note color when ordering)	3.06.06.08.001	1	*AVAILABLE IN ALL MODEL COLORS*
3	Pinstripe	4.05.03.01.019 - White 20” 4.05.03.01.018-Black 20”	2	
4	12V Relay (For High Light)	4.04.14.02.020	1	
5	Reverse Horn (Buzzer)	Reverse-Buzzer	1	
6	Inner Heagon Large Flat Head Self-Tapping Screws M5*16	4.03.03.06.024	6	
7	Front Support/RH	4.05.01.41.020	1	
8	Nylon Outer Hexagonal Self-Locking Nut M6	4.03.04.04.022	6	
9	Hex Self-Tapping Screw 12*1 1/2	4.03.02.06.012	9	
10	LED light/RH	4.04.06.12.123	1	
11	Screw Flange M6*20	4.03.02.01.004	7	
12	Grill Assembly	*Not Available as Assembly*	1	
13	Grill	4.05.01.41.017	1	
14	Square Buckle	4.05.01.29.070	5	“V clips”
15	Front Logo	2.01.02.07.113	1	
16	LED Light/LH	4.04.06.12.122	1	
17	Flange Screws M6*30	4.03.02.01.006	2	
18	Stainless Steel Large Flate Head Cross Self-Tapping Nails/M4*12	4.03.03.07.012	4	
19	DC Converter	4.04.01.13.034	1	500W
20	DC Fixed Base-Power Steering	3.05.40.187	1	
21	Brush Guard	3.02.01.69.003	1	*LIFTED MODELS*
22	Bumper	4.05.01.41.018	1	

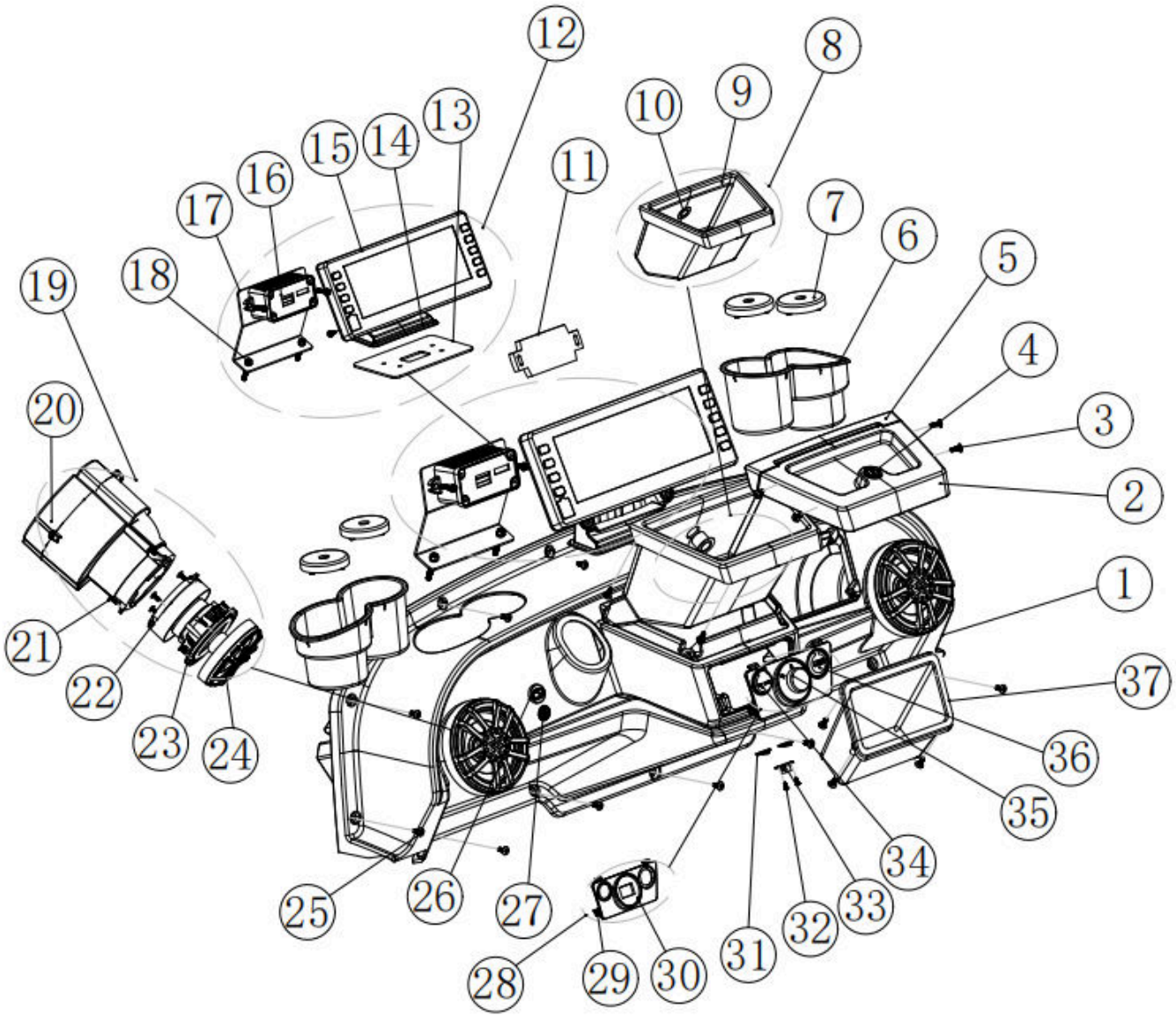
6PL FRONT BODY PANEL PARTS DIAGRAM CONTINUED



6PL FRONT BODY PANEL PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
23	Flange Screws M8*90	4.03.02.01.027	2	
24	Front Support/LH	4.05.01.41.019	1	
25	Plastic Nail C633	4.05.04.05.006	2	
26	Steering Column Lower Cover Plate	4.05.01.33.082	1	
27	Disc Brake Pedal Frame Cover	4.05.01.01.068	1	
28	Front Underbody	4.05.01.01.043	1	
29	Radio Cable	4.04.03.10.021	1	
30	Fuse Box Assembly	2.06.03.03.011	1	
31	Fuse Box Lid	4.05.01.33.056	1	
32	Fuse Box Circuit Board	4.04.14.01.006	1	
33	Fuse Box Plate	3.05.40.12	1	
34	Roof Fan Switch	4.04.06.13.071	1	
35	Light Controller Plates	4.04.06.13.070	1	
*	Lock nut/M6	4.03.04.01.001	6	
*	Lock nut/M8	4.03.04.01.003	2	
*	Inner Hexagon Large Flat Head Self-Tapping Screws M5*16/black	4.03.03.15.038	8	
*	Flat washer M6*18*1.5	4.03.05.03.010	6	
*	Flange Screws M6*16	4.03.02.01.003	3	

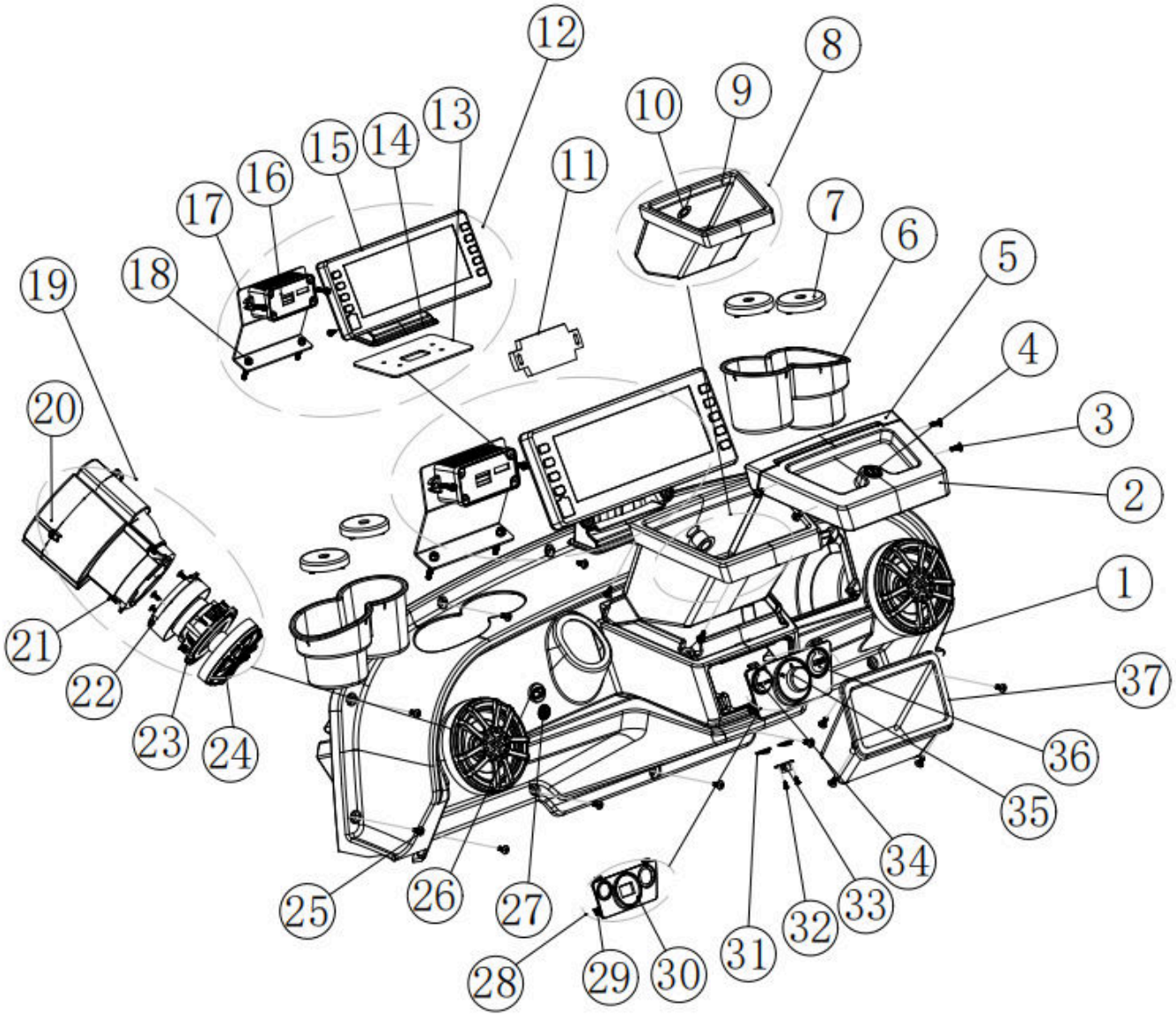
DASH PANEL PARTS DIAGRAM



DASH PANEL PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Dash Panel	4.05.01.41.021	1	
2	Storage Box Cover	4.05.01.41.031	1	*Includes #5*
3	Large Flat Head Cross Self-Tapping Screws M4*16	4.03.03.07.012	4	
4	Glove Box Lock	4.04.02.02.022	1	*2 unique keys and locks for glove box and rear Trunk*
5	Storage Box Cover Base	4.05.01.41.032	1	
6	Cup Holder	4.05.01.41.022	2	
7	Cup Holder Luminous Pad	4.04.06.37.001	4	
8	Middle Storage Bucket Assembly	*Not Available as Assembly*	1	
9	Storage Box/Middle	4.05.01.41.024	1	*Includes #10*
10	Storage Box Light	4.04.06.37.014	1	12V
11	Cup Light Control Panel/1 m	4.04.06.13.067- Gen 2	1	
12	10.3” Display Assembly with Carplay	*Not Available as Assembly*	1	#13-18
13	10.3” Display Fixing Plate/Alu	3.05.80.027	1	
14	10.3” Display Rear Support	4.05.01.41.030	1	
15	10.3” Display with Carplay Gen 2	4.04.06.37.020	1	Only Gen 2 Compatible
16	10.3” Display Amplifier Assembly	4.04.06.37.005	1	
17	10.3” Display Amplifier Housing Mounting Plate/Aluminum	3.05.01.540	1	
18	Flange Screws M6*25	4.03.02.01.005	2	
19	Dash Speaker Assembly	4.04.06.37.011	1	
20	Front Speaker Chamber	2.01.03.04.025	2	

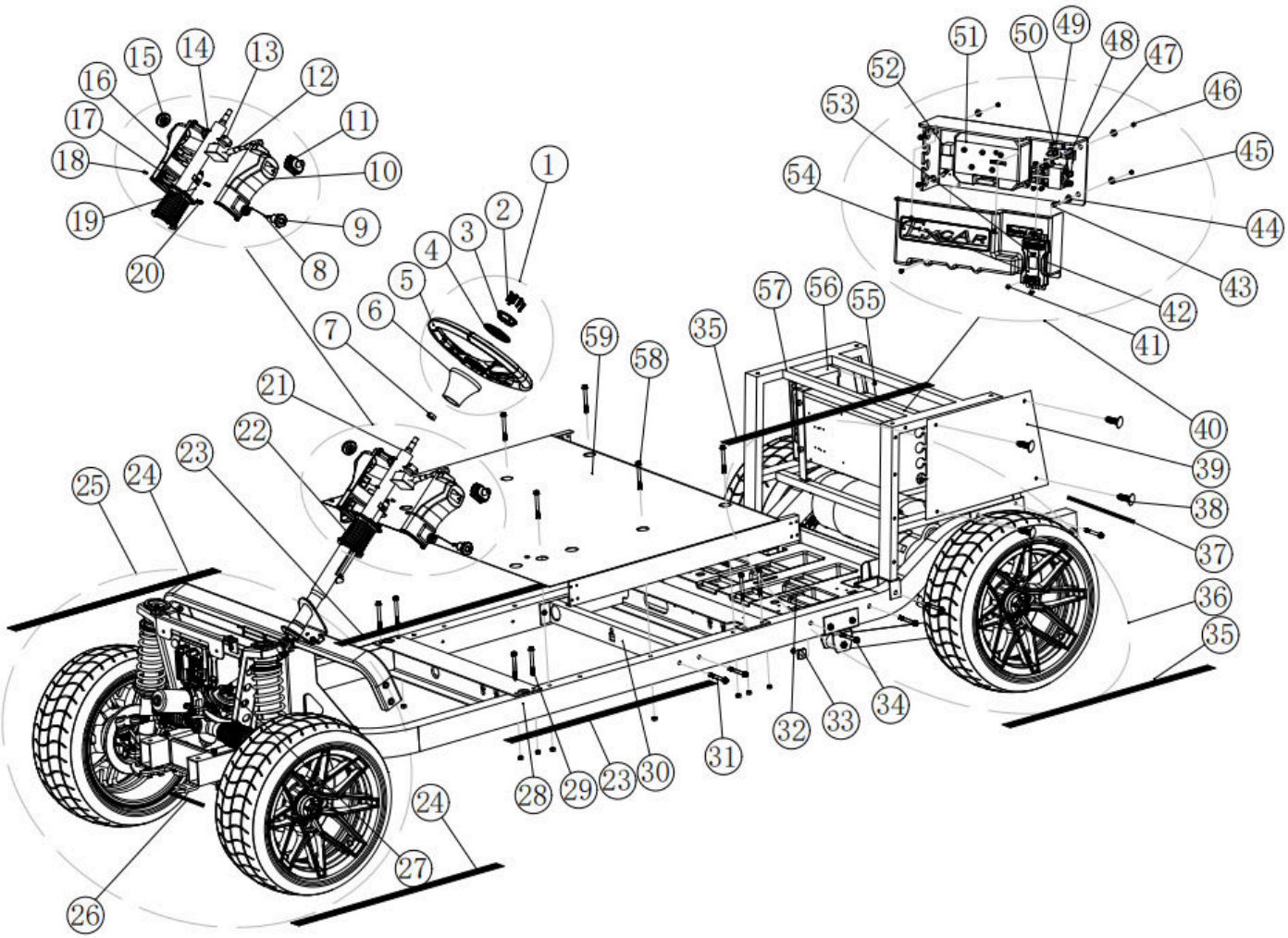
DASH PANEL PARTS DIAGRAM CONTINUED



DASH PANEL PARTS CONTINUED

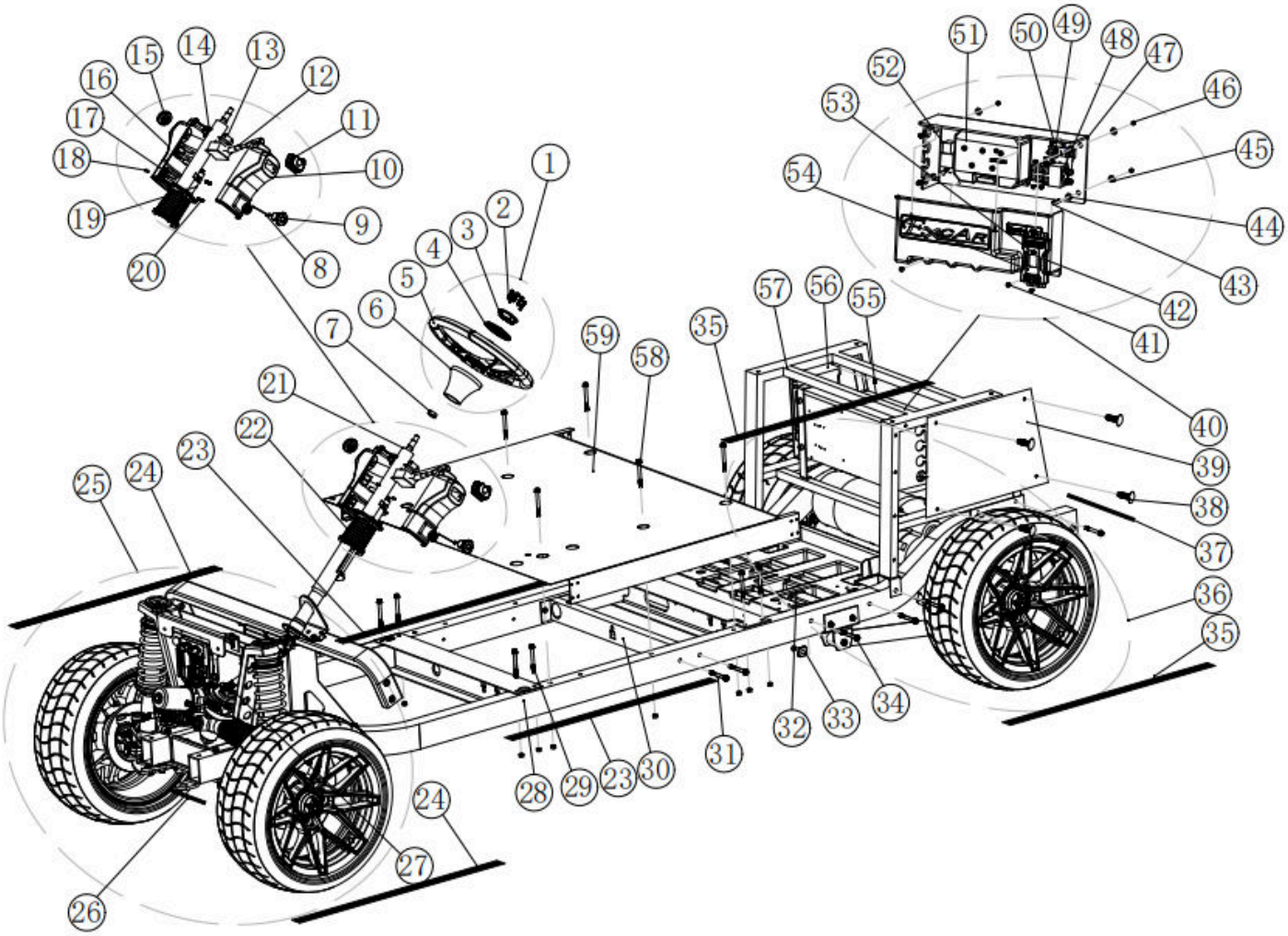
NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
21	Inner Hexagon Large Flat Head Self-Tapping Screws M5*16/Black	4.03.03.15.038	24	
22	Front Speaker Bracket	4.05.01.41.027	2	
23	Dash Speaker	4.04.06.37.003	2	*Includes #24*
24	Speaker Cover	4.04.06.37.002	2	
25	Inner Hexagon Large Flat Head Self-Tapping Screws M5*16/Black	4.03.03.15.038	20	
26	Charger Cable	4.04.01.07.053	1	
27	Hazard Light Switch	4.04.02.11.002	1	
28	Instrument Panel(Including Buckle)	2.01.02.09.009	1	
29	Square Buckle	4.05.01.29.070	2	*V-Clip*
30	Dash Board Panel	4.05.01.41.079	1	
31	KCD1 Peephole Switch	4.04.02.01.059	2	*Accessory Switch*
32	Large Flat Head Cross Self-Tapping Screws	4.03.03.07.015	2	
33	Standard Communication Interface	2.01.02.10.005	1	
34	Cigar Lighter Base	4.04.14.02.005	1	12V
35	RNF Switch Knob	4.04.06.37.019	1	
36	Dual USB Change	4.04.07.146	1	
37	Storage box/RH	4.05.01.41.025	1	
*	Screw Flange M6*20	4.03.02.01.004	2	
*	Lock Nut M6*1.25	4.03.04.01.001	2	

6PR CHASSIS PARTS DIAGRAM



6PR CHASSIS PARTS				
NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Steering Wheel Assembly	Available Separately	1	
2	Pan Head Cross Self-Tapping Screw/4*16	4.03.03.01.007	6	
3	Steering Wheel Upper Decorative Cover	M20.22.08.11730	1	
4	Steering Wheel Lock Cover	4.02.01.03.041	1	
5	Steering Wheel	4.02.01.03.039	1	
6	Steering Wheel Base	4.02.01.01.075	1	
7	Lock Nut/M12	4.03.04.01.005	1	
8	Micro-Bearing Wire Rope	4.03.07.292	1	
9	String Pull Bolt	4.05.01.41.073	1	
10	Adjustable Steering Column Cover LH	4.05.01.41.072	1	
11	Lamp Control Cap	4.05.01.41.074	1	
12	Adjustable Steering Column cover Combination Switch	4.04.02.01.071	1	
13	Column lamp control fixing plate	3.05.80.036	1	
14	Cross Pan Head Tapping Screw M4*20	4.03.03.01.036	4	
15	Push Start	4.04.07.145	1	*Comes with 2 Fobs only*
16	Adjustable Steering Column Cover/RH	4.05.01.41.070	1	
17	Adjustable Steering Column rubber pad	4.05.01.01.129	8	
18	Cross Pan Head Tapping Screw M4*10	4.03.03.01.037	2	
19	Spring Locking Rod	4.03.07.293	1	
20	Hex Socket Half-Round Head Screw/M4*35	4.03.02.05.060	2	

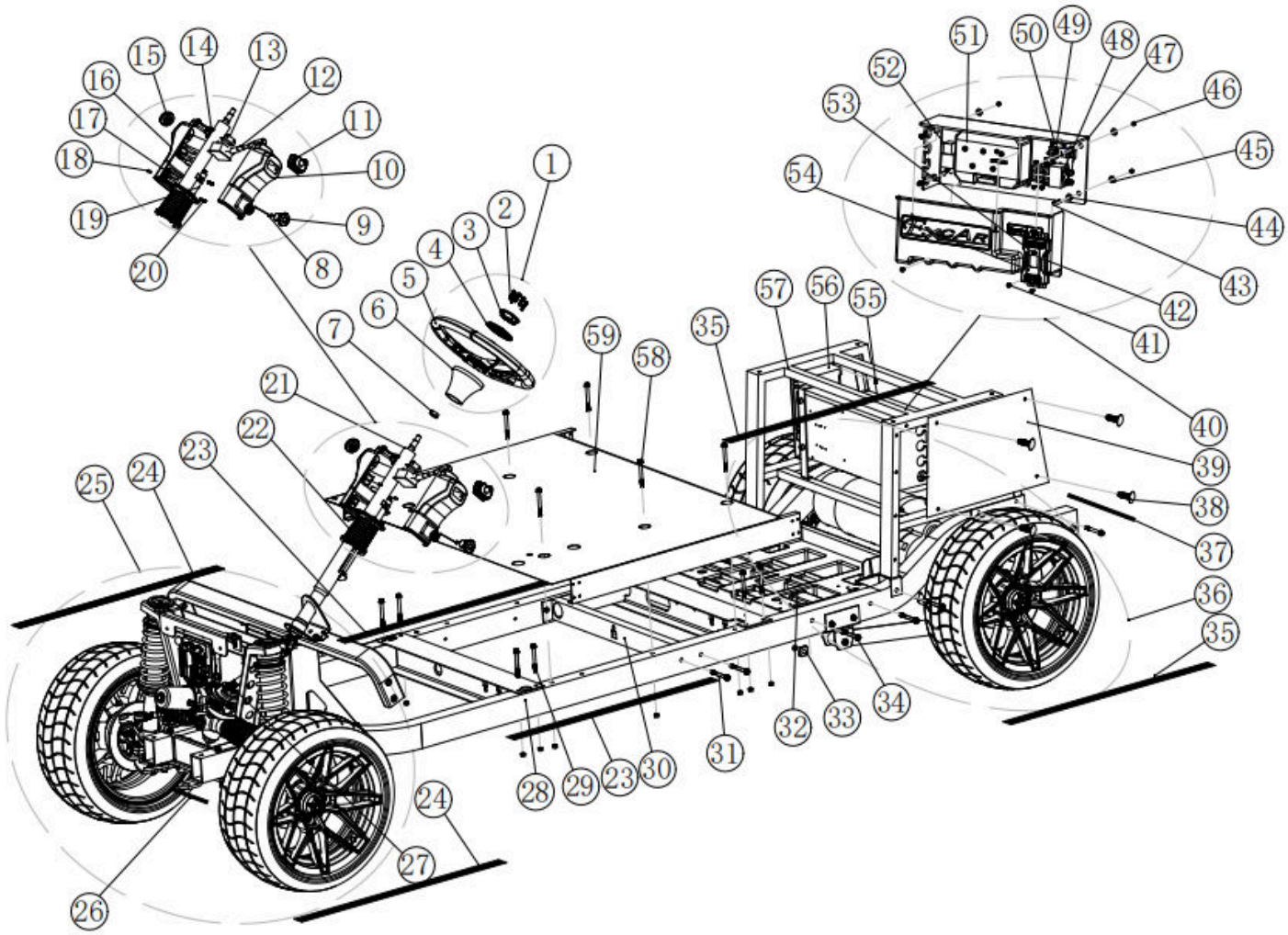
6PR CHASSIS PARTS DIAGRAM CONTINUED



6PR CHASSIS PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
21	Adjustable Steering column	4.02.01.01.099	1	
22	Adjustable Steering Column Cover	4.05.01.41.071	1	
23	Light Bar 1.8m	4.04.06.12.148	2	
24	Light Bar 0.65m	4.04.06.12.149	2	
25	Front Suspension Assembly	Sold Separately	-	
26	Light Bar 0.25m	4.04.06.12.150	1	
27	Universal Joint Assembly (Includes fasteners)	4.02.01.01.095	1	
28	A4 Chassis	NOT AVAILABLE FOR SPARE PARTS		
29	Flange Screws M8*90	4.03.02.01.027	8	
30	Handbrake Cable Base	3.02.01.01.0101	1	
31	Flange Screws M8*65	4.03.02.01.082	4	
32	Battery Support	3.02.01.33.022	1	
33	Plastic Battery Tray Gasket	3.02.01.01.201	2	
34	Flange Screws M10*85	4.03.02.01.077	4	
35	Light Bar 1m	4.04.06.12.147	2	
36	Rear Suspension Assembly	NOT AVAILABLE FOR SPARE PARTS		
37	Light bar 0.65	4.04.06.12.149	1	
38	Clips	4.05.04.05.003	18	
39	Mud Board	3.06.01.09.002	2	
40	Electric Control Box Assembly	Available Separately	-	
41	Cross Flange Head Self-Tapping Screw/M5*20	4.03.02.06.019	5	
42	Controller Cover	4.05.01.33.033	1	
43	Flange Screw M6*25	4.03.02.01.005	4	

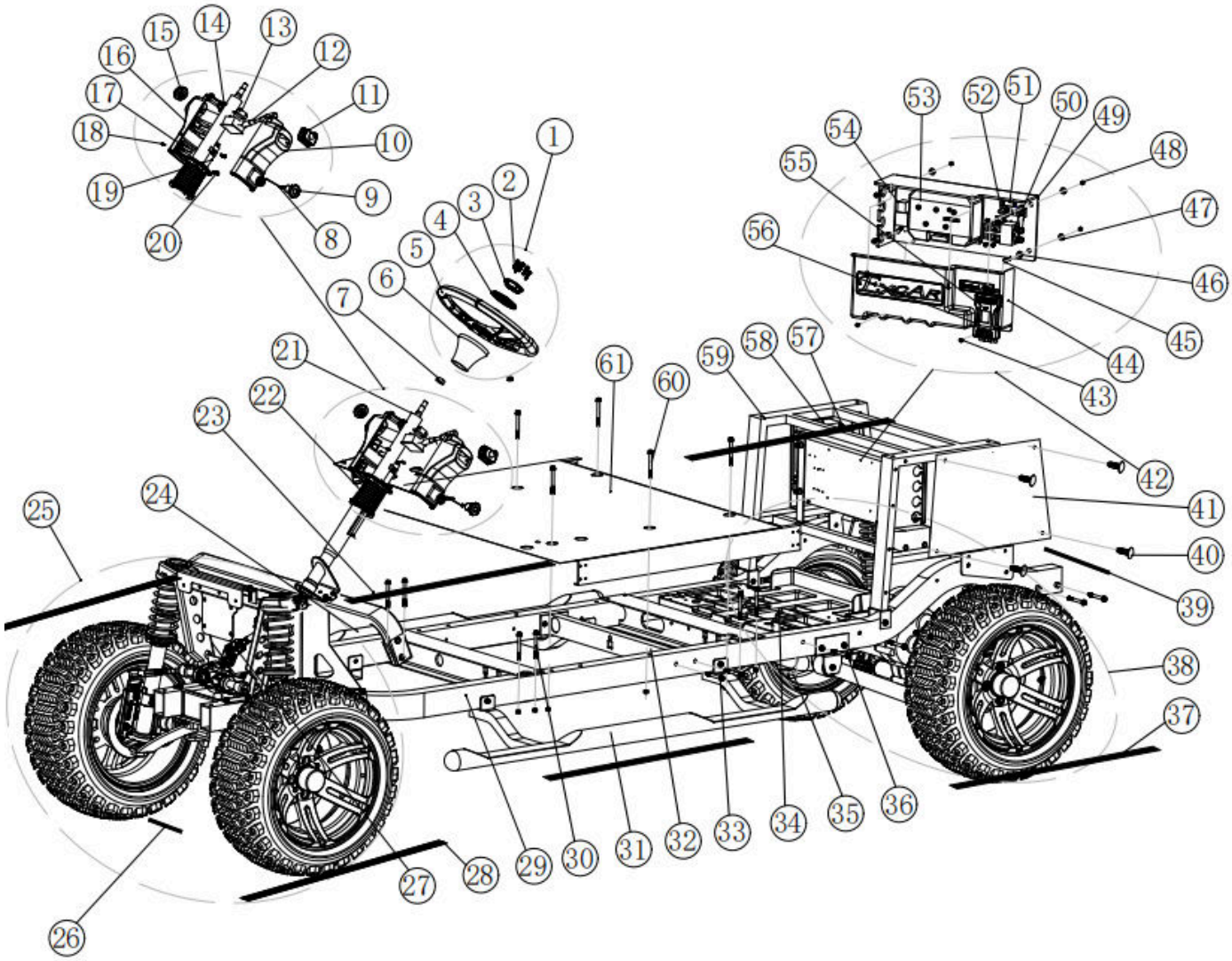
6PR CHASSIS PARTS DIAGRAM CONTINUED



6PR CHASSIS PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
44	Electrical Control Aluminum Plate Insulation Pad A	4.05.04.06.007	4	
45	Electrical Control Aluminum Plate Insulation Pad A	4.05.04.06.007	4	
46	Lock nut/M16	4.03.04.01.001	4	
47	Controller Plate	3.05.40.016	1	
48	DC Contactor	4.04.01.12.007	1	
49	Ceramics Fuse Seat	4.04.06.10.025	1	
50	Fuse	4.04.06.10.012	1	
51	Controller	4.04.01.05.078	1	
52	Relay	4.04.02.05.034	1	
53	Cross Self-Tapping Screws M4*16	4.03.03.07.012	2	
54	Light Controller	4.04.06.12.155	1	
55	Lock Nut/M6	4.03.04.01.001	4	
56	Isolated Converter	4.04.11.02.009	1	
57	Rear Body Support Assembly	3.02.01.33.014	4	
58	Flange Screws M8*85	4.03.02.01.026	6	
59	Front Underbody	4.05.01.01.156	1	
*	Light Bar Clip A	4.05.01.42.063	16	
*	Light Bar Clip B	4.05.01.42.064	48	

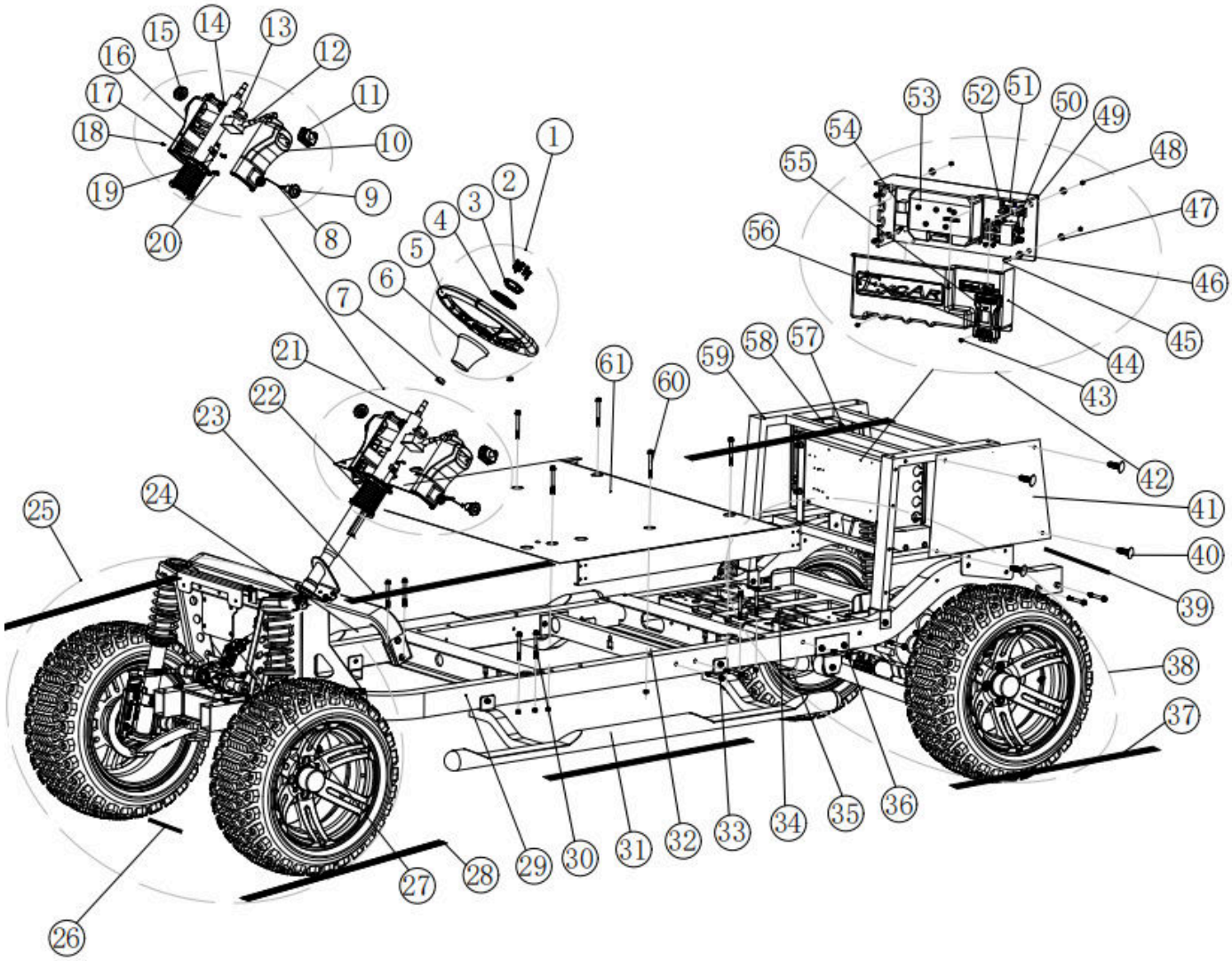
6PL CHASSIS PARTS DIAGRAM



6PL CHASSIS PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Steering Wheel Assembly	Available Separately	1	
2	Pan Head Cross Self-Tapping Screw/4*16	4.03.03.01.007	6	
3	Steering Wheel Upper Decorative Cover	M20.22.08.11730	1	
4	Steering Wheel Lock Cover	4.02.01.03.041	1	
5	Steering Wheel	4.02.01.03.039	1	
6	Steering Wheel Base	4.02.01.01.075	1	
7	Lock Nut/M12	4.03.04.01.005	1	
8	Micro-Bearing Wire Rope	4.03.07.292	1	
9	String Pull Bolt	4.05.01.41.073	1	
10	Adjustable Steering Column Cover LH	4.05.01.41.072	1	
11	Lamp Control Cap	4.05.01.41.074	1	
12	Adjustable Steering Column cover Combination Switch	4.04.02.01.071	1	
13	Column lamp control fixing plate	3.05.80.036	1	
14	Cross Pan Head Tapping Screw M4*20	4.03.03.01.036	4	
15	Push Start	4.04.07.145	1	*Comes with 2 Fobs only*
16	Adjustable Steering Column Cover/RH	4.05.01.41.070	1	
17	Adjustable Steering Column rubber pad	4.05.01.01.129	8	
18	Cross Pan Head Tapping Screw M4*10	4.03.03.01.037	2	
19	Spring Locking Rod	4.03.07.293	1	
20	Hex Socket Half-Round Head Screw/M4*35	4.03.02.05.060	2	

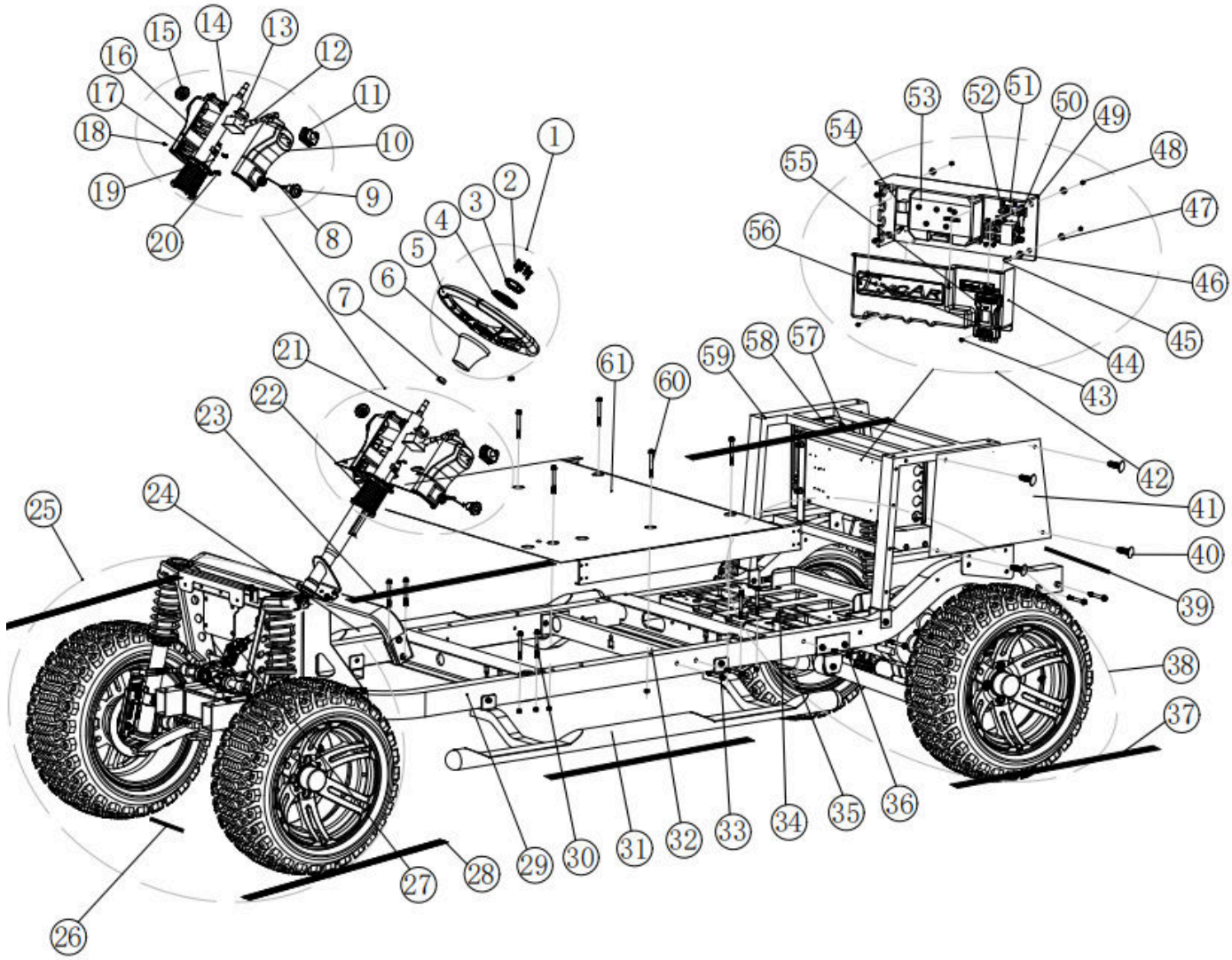
6PL CHASSIS PARTS DIAGRAM CONTINUED



6PL CHASSIS PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
21	Adjustable Steering column	4.02.01.01.099	1	
22	Adjustable Steering Column Cover	4.05.01.41.071	1	
23	Light Bar 1.8m	4.04.06.12.148	2	
24	Light Bar 0.65m	4.04.06.12.149	2	
25	Front Suspension Assembly	Available Separately	-	
26	Light Bar 0.25m	4.04.06.12.150	1	
27	Universal Joint Assembly (Includes fasteners)	4.02.01.01.095	1	
28	A4 Chassis	NOT AVAILABLE FOR SPARE PARTS		
29	Flange Screws M8*90	4.03.02.01.027	8	
30	Handbrake Cable Base	3.02.01.01.0101	1	
31	Side Steps/ LH	3.02.01.33.168	1	
32	Handbrake Cable Base	3.02.01.01.0101	1	
33	Flange Screws M8*65	4.03.02.01.082	4	
34	Battery Support	3.02.01.33.022	1	
35	Plastic Battery Tray Gasket	3.02.01.01.201	2	
36	Flange Screws M10*85	4.03.02.01.077	4	
37	Light Bar 1m	4.04.06.12.147	2	
38	Rear Suspension Assembly	NOT AVAILABLE FOR SPARE PARTS		
39	Light bar 0.65	4.04.06.12.149	1	
40	Clips	4.05.04.05.003	18	
41	Mud Board	3.06.01.09.002	2	
42	Electric Control Box Assembly	Available Separately	-	
43	Cross Flange Head Self-Tapping Screw/M5*20	4.03.02.06.019	5	

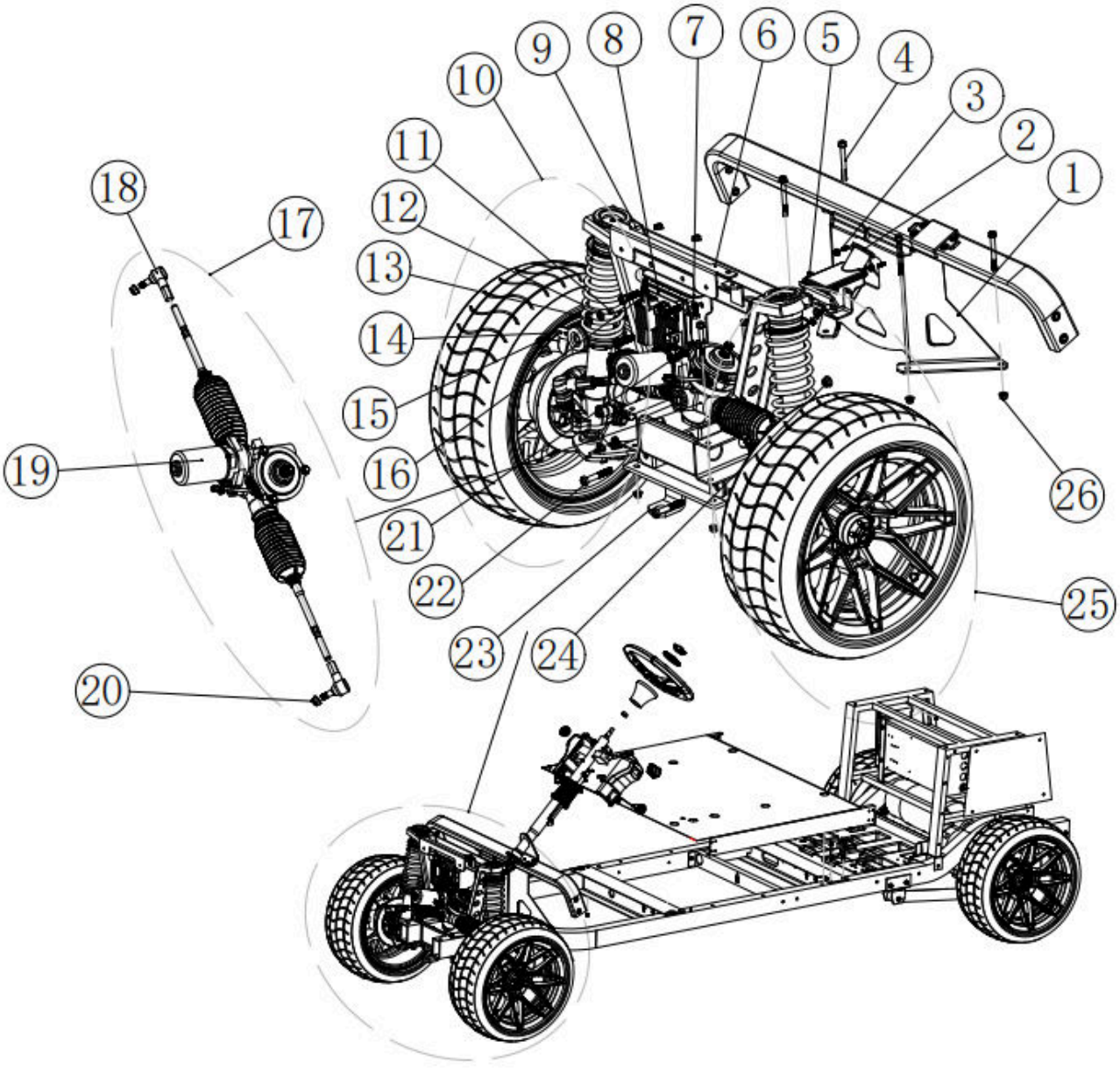
6PL CHASSIS PARTS DIAGRAM CONTINUED



6PL CHASSIS PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
44	Controller Cover	4.05.01.33.033	1	
45	Flange Screws M6*25	4.03.02.01.005	4	
46	Electrical Control Aluminum Plate Insulation Pad A	4.05.04.06.007	4	
47	Electrical Control Aluminum Plate Insulation Pad A	4.05.04.06.007	4	
48	Lock nut/M16	4.03.04.01.001	4	
49	Controller Plate	3.05.40.016	1	
50	DC Contactor	4.04.01.12.007	1	
51	Ceramics Fuse Seat	4.04.06.10.025	1	
52	Fuse	4.04.06.10.012	1	
53	Controller	4.04.01.05.078	1	
54	Relay	4.04.02.05.034	1	
55	Cross Self-Tapping Screws M4*16	4.03.03.07.012	2	
56	Light Controller	4.04.06.12.155	1	
57	Lock Nut/M6	4.03.04.01.001	4	
58	Isolated Converter	4.04.11.02.009	1	
59	Rear Body Support Assembly	3.02.01.33.014	4	
60	Flange Screws M8*85	4.03.02.01.026	6	
61	Front Underbody	4.05.01.01.156	1	
*	Light Bar Clip A	4.05.01.42.063	16	
*	Light Bar Clip B	4.05.01.42.064	48	

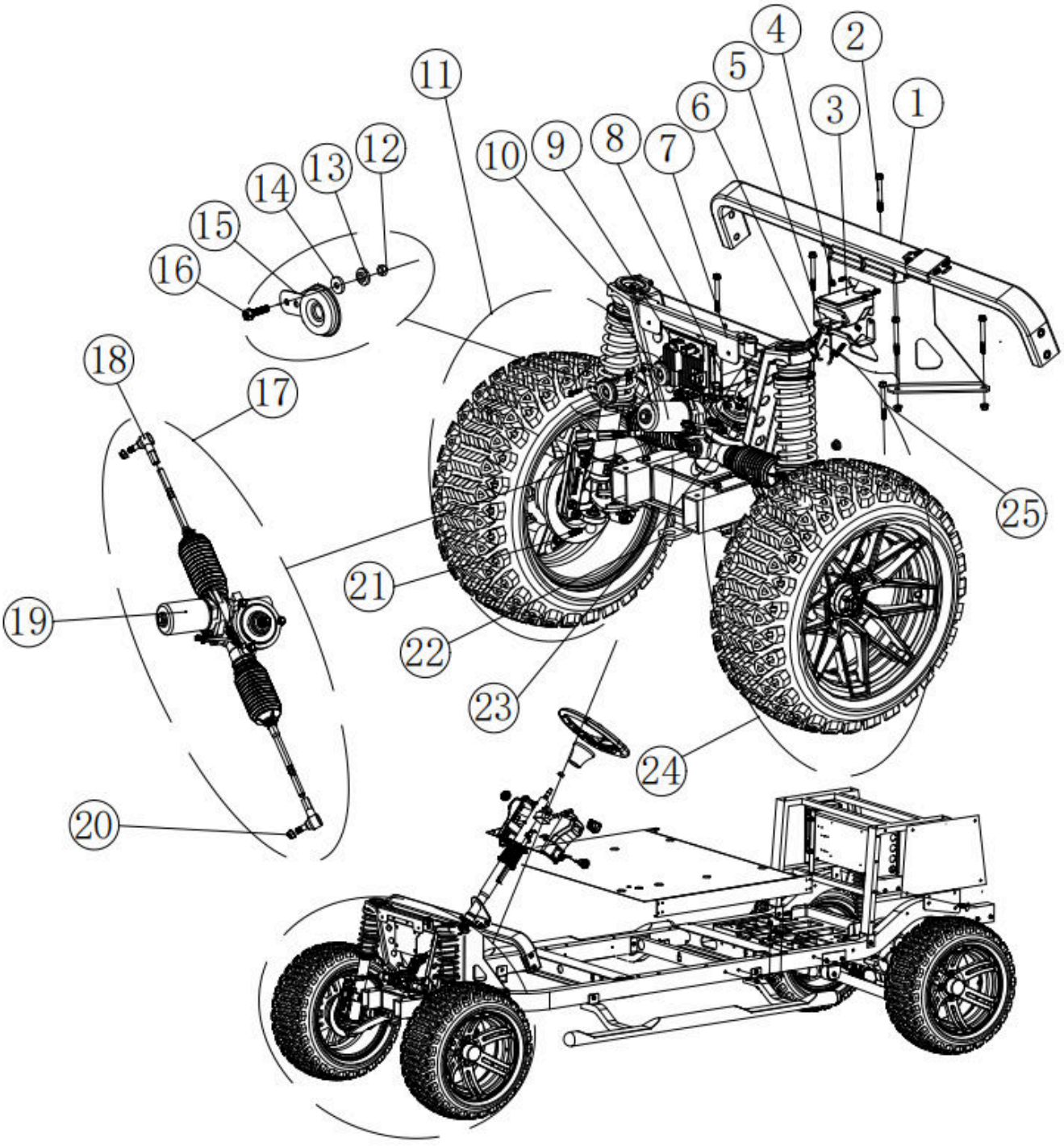
6PR FRONT AXLE PARTS DIAGRAM



6PR FRONT AXLE PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Front Underbody Support	3.02.01.01.124	1	
2	Brake Reservoir	4.05.04.07.004	1	V1 and V2 available
3	Lock Nut/M6	4.03.04.01.001	2	
4	Flange Screws M8*90	4.03.02.01.027	4	
5	Brake Reservoir Bracket	3.02.01.17.016	1	
6	Front Fixed Plate	3.02.01.69.001	1	
7	Electronic Power Steering Controller Mounting Plate	3.02.01.01.221	1	
8	Electronic Power Steering Controller	4.04.14.02.030		
9	Front Axle	3.02.01.33.029	1	Subframe Assembly
10	Front Suspension Right part	*Not Available as Assembly*		
11	Lock Nut M6	4.03.04.01.001	1	
12	Speaker Insulation gasket C	3.04.04.018	1	
13	Speaker Insulation Gasket B	3.04.04.017	1	
14	Horn 12V	4.04.02.06.021	1	
15	Flange Screws M6*20	4.03.02.01.004	1	
16	Flange Screws M8*20	4.03.02.01.014	2	
17	Electronic Power Steering Assembly	4.02.01.01.094	1	#8 & 19
18	Tie Rod End	4.02.01.01.101	2	
19	Electronic Power Steering	4.02.01.01.094	1	
20	Lock Nut/M12	4.03.04.01.005	2	
21	Flange Screws M6*35	4.03.02.01.007	4	
22	Flange Screws M12*75	4.03.02.01.043	4	
23	Trailer mechanism A	3.02.01.01.008	1	
24	Lock nut/M12	4.03.04.01.005	4	
25	Front Suspension Left Part	*Available Separately*		
26	Lock nut/M8	4.03.04.01.003	4	

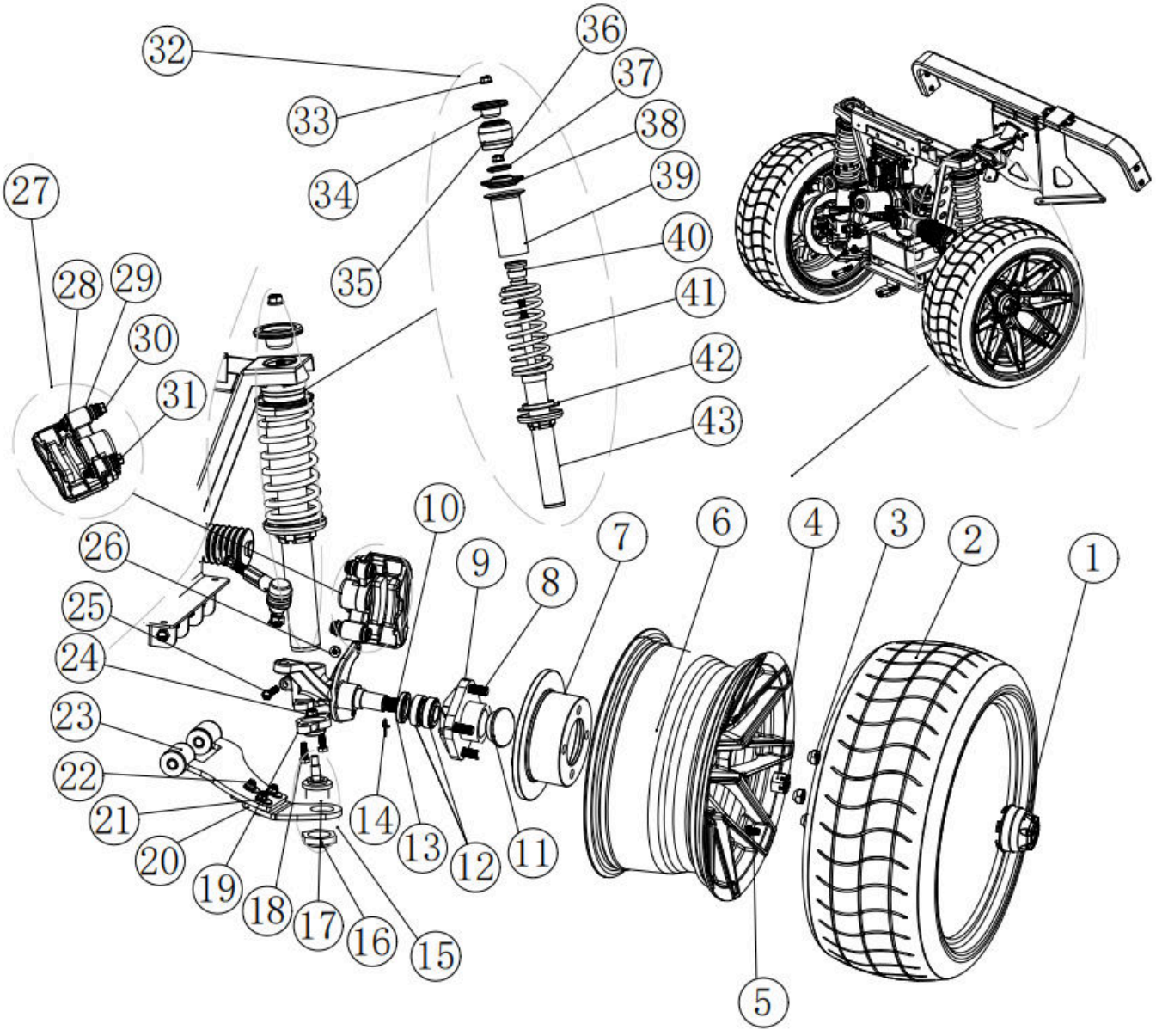
6PL FRONT AXLE PARTS DIAGRAM



6PL FRONT AXLE PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Front Underbody Support	3.02.01.01.124	1	
2	Flange Screws M8*90	4.03.02.01.027	4	
3	Brake Reservoir	4.05.04.07.004	1	V1 and V2 available
4	Lock Nut/M6	4.03.04.01.001	2	
5	Brake Reservoir Bracket	3.02.01.17.016	1	
6	Flange Screws M6*16	4.03.02.01.003	2	
7	Front Fixed Plate	3.02.01.69.001	1	
8	Power Steering System Controller Mounting Plate	3.02.01.01.221	1	
9	Steering System Controller	4.04.14.02.030	1	
10	Front Axle	3.02.01.33.029	1	Subframe Assembly
11	Front Suspension Right Part	*Not Available as Assembly*		
12	Lock Nut M6	4.03.04.01.001	1	
13	Speaker Insulation gasket C	3.04.04.018	1	
14	Speaker Insulation Gasket B	3.04.04.017	1	
15	Horn 12V	4.04.02.06.021	1	
16	Flange Screws M6*20	4.03.02.01.004	1	
17	Electronic Power Steering Assembly	4.02.01.01.094	1	# 9 & 19
18	Tie Rod End	4.02.01.01.100	2	
19	Electronic Power Steering	4.02.01.03.044	1	
20	Lock Nut/M12	4.03.04.01.005	2	
21	Flange Screws M12*75	4.03.02.01.043	4	
22	Trailer Mechanism A	3.02.01.01.008	1	
23	Flange Screws M8*100	4.03.02.01.029	2	
24	Front Suspension Left Part	*Not Available as Assembly*		
25	Screw Flange M8*95	4.03.02.01.028	2	

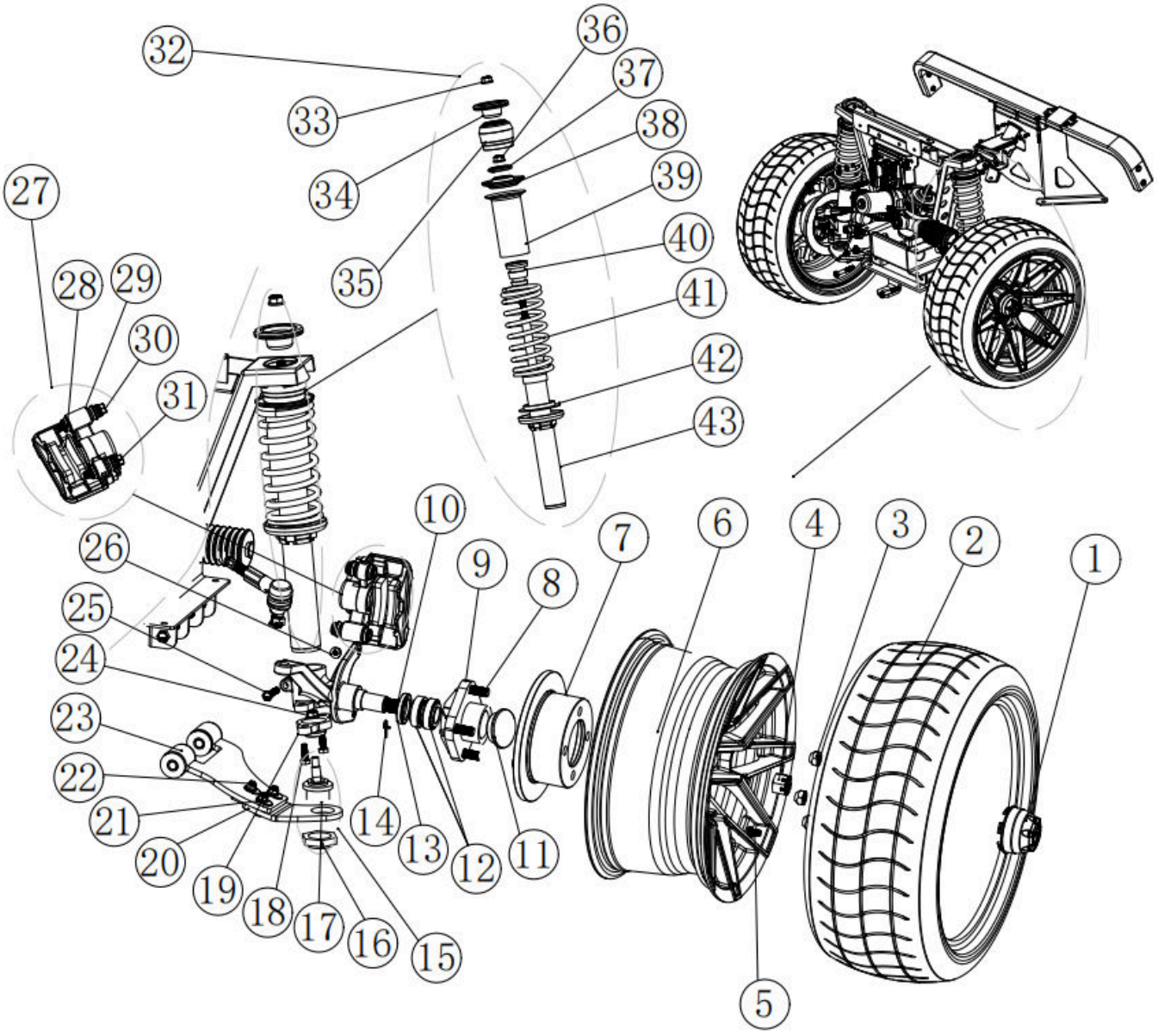
6PR FRONT AXLE LH PARTS DIAGRAM



6PR FRONT AXLE LH PARTS

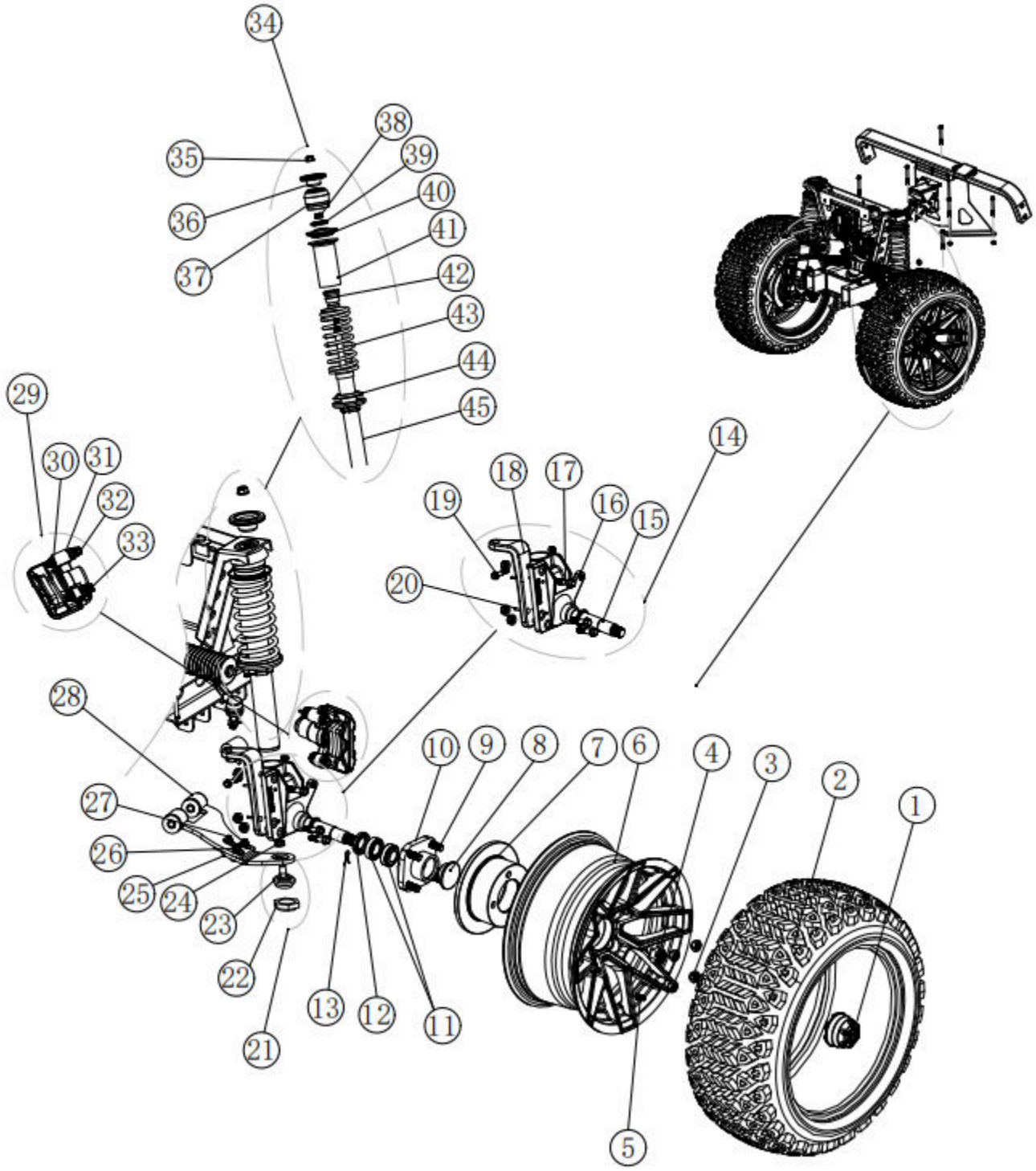
NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Hub Cap	4.02.07.04.013	1	
2	Wanda Tire	4.02.07.01.099	1	
3	Alum rim nut	4.03.04.03.003	4	Lugnut
4	Split Nut	4.03.04.03.007	1	
5	Valve Stem	4.02.07.03.006	1	
6	Aluminum Wheel	4.02.07.02.051	1	Nexus Wheel
7	Brake Disc	4.02.02.10.063	1	Rotor Front or Rear
8	Hub Screw	4.03.02.02.004	4	
9	Hub Assembly	4.02.01.01.036	1	
10	Disc-Brake Spindle/LH	4.02.02.10.006	1	
11	Grease Cap	4.05.04.03.006	1	
12	Bearing 32005	4.03.01.02.014	2	
13	Oil Seal/Hub 30*47*8mm	4.05.04.01.008	1	
14	Pin.Opening/M2.5*30	4.03.06.05.011	1	
15	Ball Joint	4.02.04.01.071	1	
16	Rocker Arm Ball Head Nut	*Part of Assembly*	1	*Available as Assembly* #15
17	Tie Rod	*Part of Assembly*	1	*Available as Assembly* #15
18	Flange Screws M10*25	4.03.02.01.032	2	
19	Spindle Shaft Base	4.02.01.01.018	1	
20	Moving Rocker Arm Lower Moving Plate/LH	3.02.01.01.224	1	
21A	Camber Washer 0	4.03.05.03.027	3	
21B	Camber Washer+-	4.03.05.03.028	3	
22	Flange Screws M8*30	4.03.02.01.016	1	
23	Moving Rocker Arm Upper Board/LH	3.02.01.01.232	1	
24	Lock Nut/ M10	4.03.04.01.004	1	-
25	Flange Screws M8*45	4.03.02.01.019	1	
26	Lock Nut/M8	4.03.04.01.003	1	
27	Front Caliper/LH	4.02.05.01.038	1	
28	Brake Shoe/Disc Brake	4.02.05.03.003	2	

6PR FRONT AXLE LH PARTS DIAGRAM CONTINUED



6PR FRONT AXLE LH PARTS CONTINUED				
NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
29	Front Caliper	*Part of Assembly*		*Available as Assembly* #27
30	Flange Screws M10*70	4.03.02.01.038	1	
31	Flange Screws M10*55	4.03.02.01.036	1	
32	Front Shock Absorber Assembly	2.01.01.02.017	1	TF-4 Does NOT include #33, 34 & 35
33	Lock Nut M12*1.25	4.03.04.01.005	1	
34	Shock Absorber Upper Plate	4.02.04.04.002	1	
35	Rubber Buffer	4.02.04.01.036	1	
36	Lock Nut M12*1.25	4.03.04.01.005	1	
37	Front Engine Bearing	4.03.01.02.026	1	
38	Front Shock Absorber Rubber	4.02.04.01.041	1	
39	Front Shock Absorber Rubber Dust Cover	4.02.04.01.077	1	
40	Rubber Buffer	4.02.04.01.076	1	Front Shock
41	A4 Spring	4.02.04.01.017	1	
42	Front Spring Lower Limit Gasket	4.02.04.01.080	1	
43	Damper	4.02.04.04.003	1	TF-4

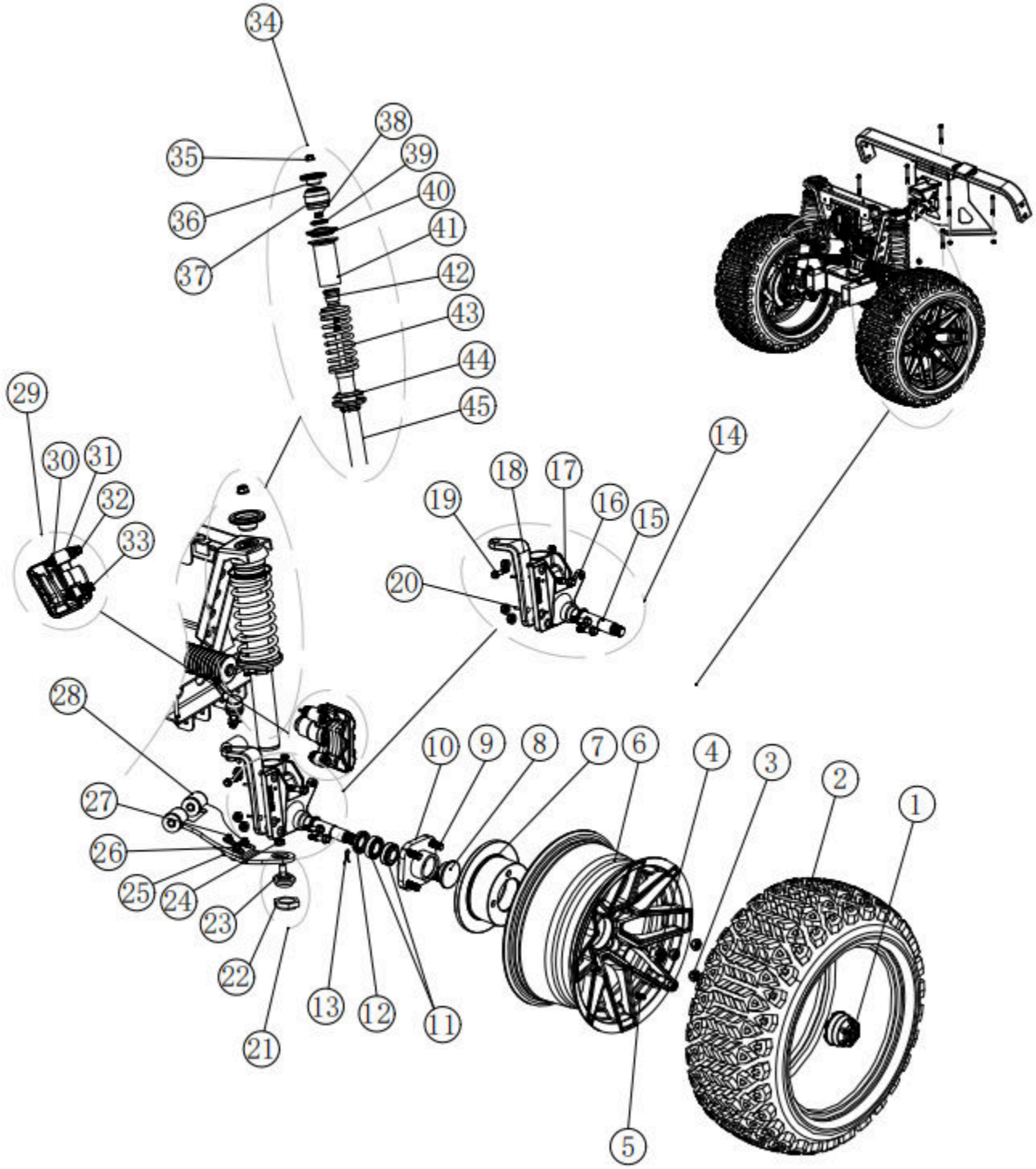
6PL FRONT AXLE LH PARTS DIAGRAM



6PL FRONT AXLE LH PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Hub Cap	4.02.07.04.013	1	
2	Tire- LIFTED	4.02.07.01.097	1	*LIFTED MODEL*
3	Alum rim nut	4.03.04.03.003	4	Lugnut
4	Split Nut	4.03.04.03.007	1	
5	Valve Stem	4.02.07.03.006	1	
6	Aluminum Wheel	4.02.07.02.051	1	Nexus Wheel
7	Brake Disc	4.02.02.10.063	1	Rotor Front or Rear
8	Grease Cap	4.05.04.03.006	1	
9	Hub Screw	4.03.02.02.004	4	
10	Hub Assembly	4.02.01.01.036	1	
11	Bearing 32005	4.03.01.02.014	2	
12	Oil Seal/Hub 30*47*8mm	4.05.04.01.008	1	
13	Pin Opening/M2.5*30	4.03.06.05.011	1	
14	Lifted Spindle Assembly	3.11.01.01.022	1	
15	New Lifted Spindle Shaft	*Part of Assembly*	1	*Available as Assembly* #14
16	Lifted Spindle	3.11.01.01.022	1	*Available as Assembly* #14
17	Flange Screws M10*40	4.03.02.01.086	3	
18	Lifted Spindle Arm	3.11.01.01.024	1	*Available as Assembly* #14
19	Flange Screws M8*45	4.03.02.01.019	1	
20	Stainless Steel Spring pin M4*30	4.02.02.06.016	2	
21	Ball Joint	4.02.04.01.071	1	
22	Rocker Arm Ball Head Nut	*Part of Assembly*	1	*Available as Assembly* #21
23	Tie Rod	*Part of Assembly*	1	*Available as Assembly* #21
24	Lock Nut/ M10	4.03.04.01.004	1	
25	Adjustable Rocker Arm Lower Plate/LH	3.02.01.01.224	1	
26A	Adjustable Rocker Arm Washer A	4.03.05.03.027	3	
26B	Adjustable Rocker ARm Washer B	4.03.05.03.028	3	
27	Flange Screws M8*30	4.03.02.01.016	1	
28	Adjustable Rocker Arm Upper Plate	3.02.01.01.223	1	Lifted LH + RH same PN

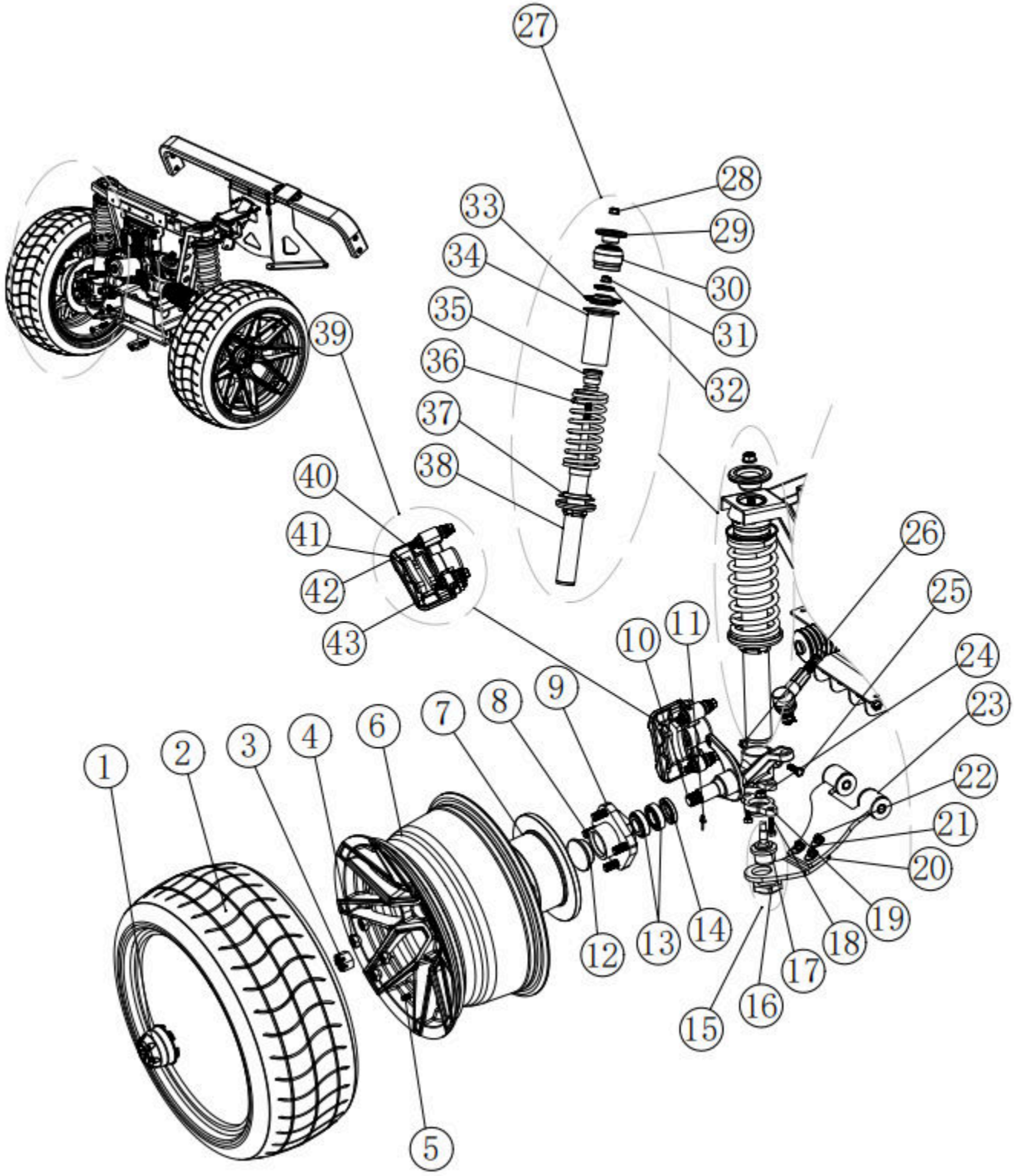
6PL FRONT AXLE LH PARTS DIAGRAM CONTINUED



6PL FRONT AXLE LH PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
29	Front Caliper/LH	4.02.05.01.038	1	
30	Brake Shoe/Disc Brake	4.02.05.03.003	2	
31	Front Caliper	*Part of Assembly*	1	*Available as Assembly* #29
32	Flange Screws M10*70	4.03.02.01.038	1	
33	Flange Screws M10*55	4.03.02.01.036	1	
34	Front Shock Absorber Assembly	2.01.01.02.017	1	TF-4 Does NOT included #35, 36 or 37
35	Lock Nut M12*1.25	4.03.04.01.005	1	
36	Shock Absorber Upper Plate	4.02.04.04.002	1	
37	Rubber Buffer	4.02.04.01.036	1	
38	Lock Nut M12*1.25	4.03.04.01.005	1	
39	Front Engine Bearing	4.03.01.02.026	1	
40	Front Shock Absorber Rubber	4.02.04.01.041	1	
41	Front Shock Absorber Rubber Dust Cover	4.02.04.01.077	1	
42	Rubber Buffer	4.02.04.01.077	1	
43	A4 Spring	4.02.04.01.017	1	
44	Front Spring Lower Limit Gasket	4.02.04.01.080	1	
45	Damper	4.02.04.04.003	1	TF-4

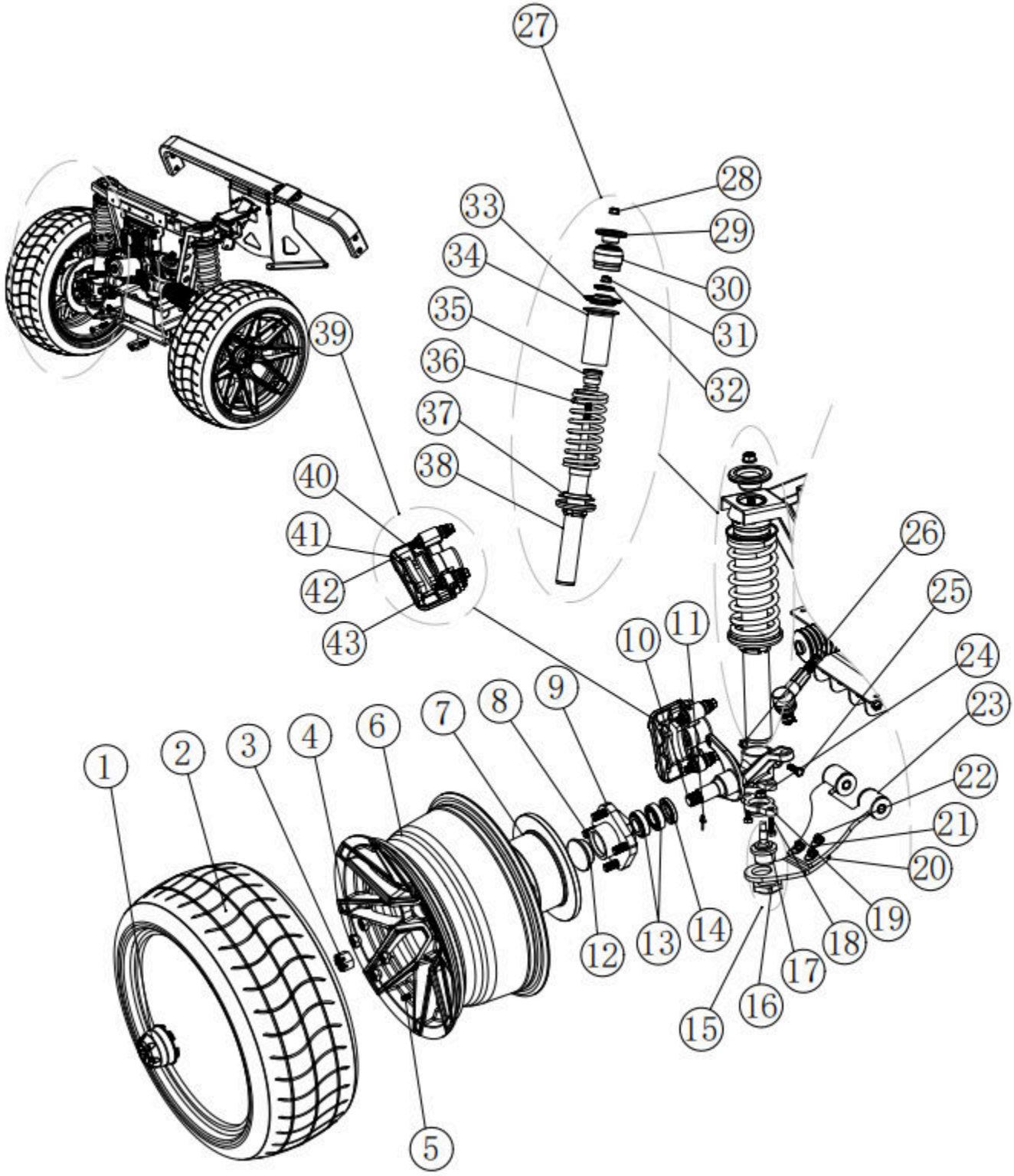
6PR FRONT AXLE RH PARTS DIAGRAM



6PR FRONT AXLE RH PARTS

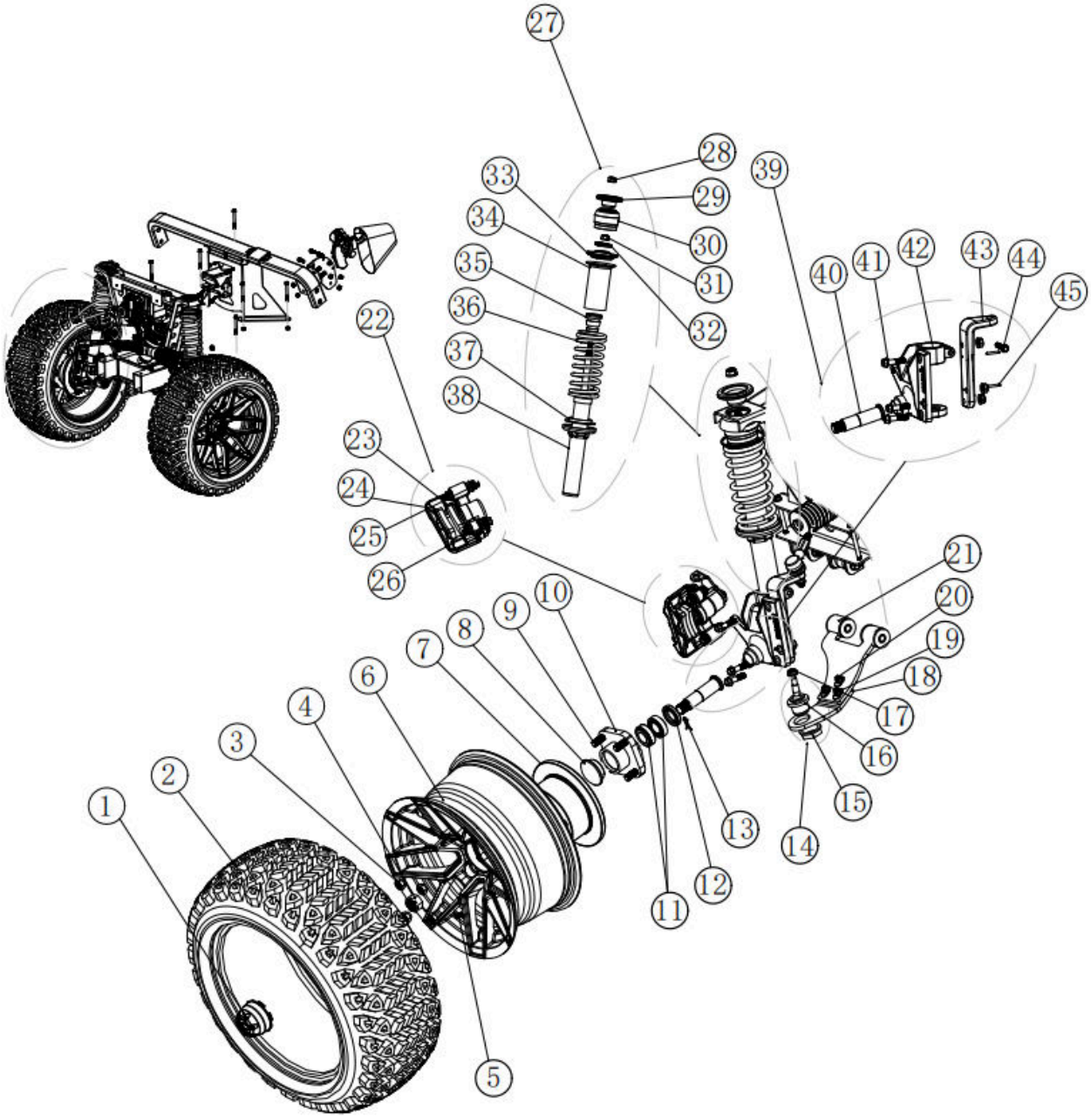
NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Hub Cap	4.02.07.04.013	1	
2	Wanda Tire	4.02.07.01.099	1	
3	Split Nut	4.03.04.03.007	4	
4	Alum Rim Nut	4.03.04.03.003	4	
5	Rim Valve	4.02.07.03.006	1	
6	Aluminum Wheel	4.02.07.02.051	1	
7	Brake Disc	4.02.02.10.063	1	
8	Hub Screw	4.03.02.02.004	4	
9	Hub Assembly	4.02.01.01.036	1	
10	Disc-Brake Spindle/RH	4.02.02.10.007	1	
11	Pin.Opening/M2.5*30	4.03.06.05.011	1	
12	Grease Cap	4.05.04.03.006		
13	Bearing 32005	4.03.01.02.014	2	
14	Oil Seal/Hub 30*47*8mm	4.05.04.01.008	1	
15	Ball Joint	4.02.04.01.071	1	
16	Rocker Arm Ball Head Nut	*Part of Assembly*	1	*Available as Assembly* #15
17	Tie Rod	4.02.04.01.079	1	*Available as Assembly* #15
18	Flange Screws M10*25	4.03.02.01.032	2	
19	Spindle Shaft Base	4.02.01.01.018	1	
20	Moving Rocker Arm Lower Moving Plate/RH	3.02.01.01.234	1	
21A	Camber Washer 0	4.03.05.03.027	3	
21B	Camber Washer+-	4.03.05.03.028	3	
22	Flange Screws M8*30	4.03.02.01.016	1	
23	Moving Rocker Arm Upper Board/RH	3.02.01.01.232	1	
24	Lock Nut/M10	4.03.04.01.004	1	
25	Flange Screws M8*45	4.03.02.01.019	1	
26	Lock Nut M8	4.03.04.01.003	1	
27	Front Shock Absorber Assembly	2.01.01.02.017	1	TF-4 assembly Does NOT include #28 ,29 & 30
28	Lock Nut M12*1.25	4.03.04.01.005	1	

6PR FRONT AXLE RH PARTS DIAGRAM CONTINUED



6PR FRONT AXLE RH PARTS CONTINUED				
NUMBER	**DESCRIPTION**	**PART NUMBER**	**PIECES**	**MEMO**
29	Shock Absorber Upper Plate	4.02.04.04.002	1	
30	Rubber Buffer	4.02.04.01.036	1	
31	Lock Nut M12*1.25	4.03.04.01.005	1	
32	Front Engine Bearing	4.03.01.02.026	1	
33	Front Shock Absorber Rubber	4.02.04.01.041	1	
34	Front Shock Absorber Rubber Dust Cover	4.02.04.01.077	1	
35	Rubber Buffer	4.02.04.01.076	1	
36	A4 Spring	4.02.04.01.017	1	
37	Front Spring Lower Limit Gasket	4.02.04.01.080	1	
38	TF-4 Damper	4.02.04.04.003	1	
39	Front Caliper/RH	4.02.05.01.039	1	
40	Brake Shoe/Disc Brake	4.02.05.03.003	2	
41	Front Caliper	*Part of Assembly*	1	#39
42	Flange Screws M10*70	4.03.02.01.038	1	
43	Flange Screws M10*55	4.03.02.01.036	1	

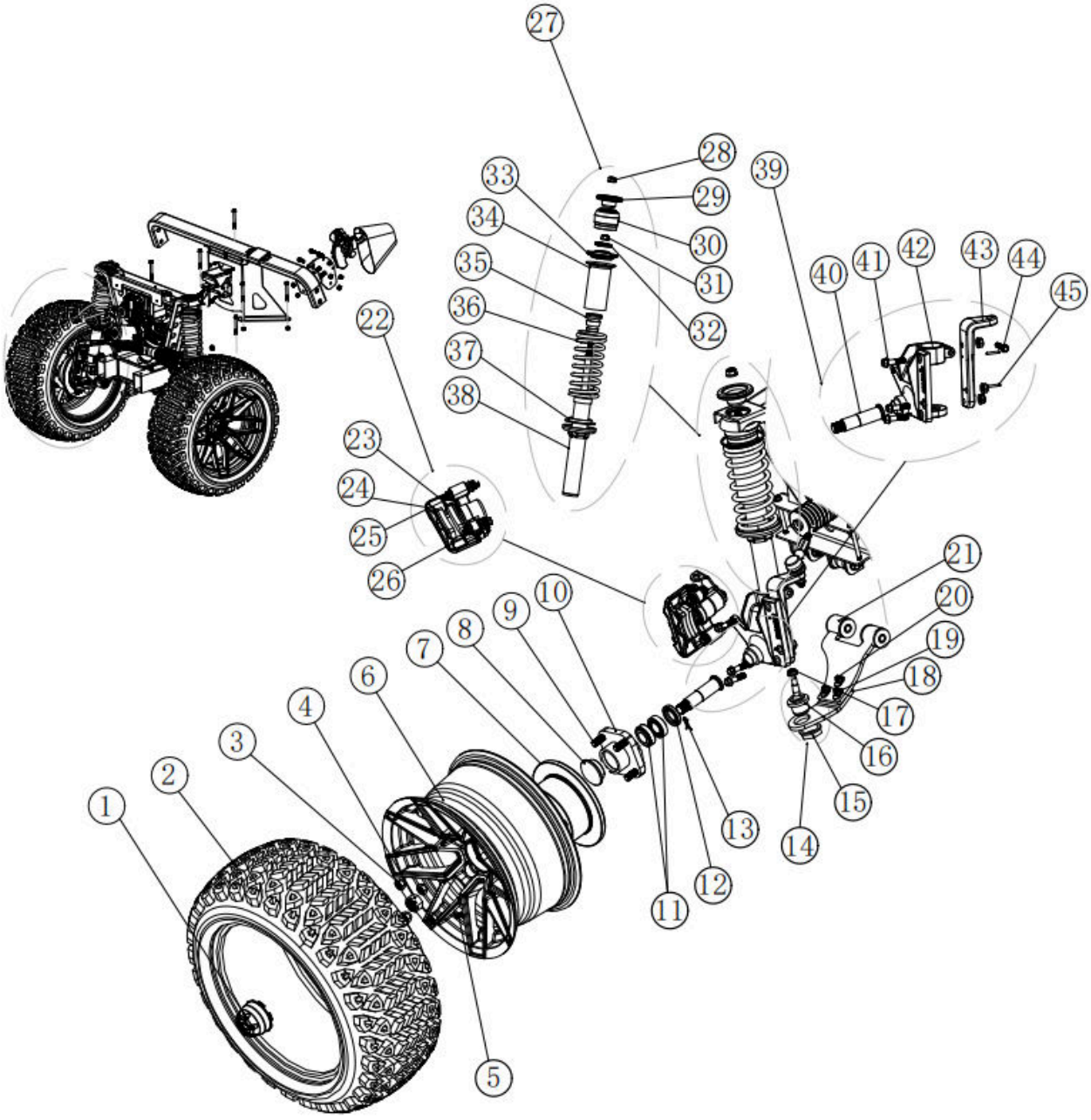
6PL FRONT AXLE RH PARTS DIAGRAM



6PL FRONT AXLE RH PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Wheel Center Cap	4.02.07.04.013	1	
2	Tire- LIFTED	4.02.07.01.097	1	*LIFTED MODEL*
3	Alum Rim Nut	4.03.04.03.003	4	Lugnut
4	Split Nut	4.03.04.03.007	1	
5	Valve Stem	4.02.07.03.006	1	
6	Aluminum Wheel	4.02.07.02.051	1	Nexus Wheel
7	Brake Disc	4.02.02.10.063	1	
8	Grease Cap	4.05.04.03.006	1	
9	Hub Screw	4.03.02.02.004	4	
10	Hub Assembly	4.02.01.01.036	1	
11	Bearing 32005	4.03.01.02.014	2	
12	Oil Seal/Hub 30*47*8mm	4.05.04.01.008	1	
13	Pin opening/M2.5*30	4.03.06.05.011	1	
14	Ball Joint	4.02.04.01.071	1	
15	Rocker Arm Ball Head Nut	*Part of Assembly*	1	*Available as Assembly* #14
16	Tie Rod	*Part of Assembly*	1	*Available as Assembly* #14
17	Lock Nut/M10	4.03.04.01.004	1	
18	Adjustable Rocker Arm Lower Plate/RH	3.02.01.01.225	1	
19A	Adjustable Rocker Arm Washer A	4.03.05.03.027	3	
19B	Adjustable Rocker Arm Washer B	4.03.05.03.028	3	
20	Flange Screws M8*30	4.03.02.01.016	1	
21	Adjustable Rocker Arm upper Plate	3.02.01.01.223	1	
22	Front Caliper/LH	4.02.05.01.039	1	
23	Non Lifted Moving Rocker Arm Upper Board/RH	3.02.01.01.232	1	
24	Lock Nut/M10	4.03.04.01.004	1	
25	Flange Screws M8*45	4.03.02.01.019	1	
26	Lock Nut M8	4.03.04.01.003	1	
27	Front Shock Absorber Assembly	2.01.01.02.017	1	TF-4 assembly Does NOT include #28, 29 & 30
28	Lock Nut M12*1.25	4.03.04.01.005	1	

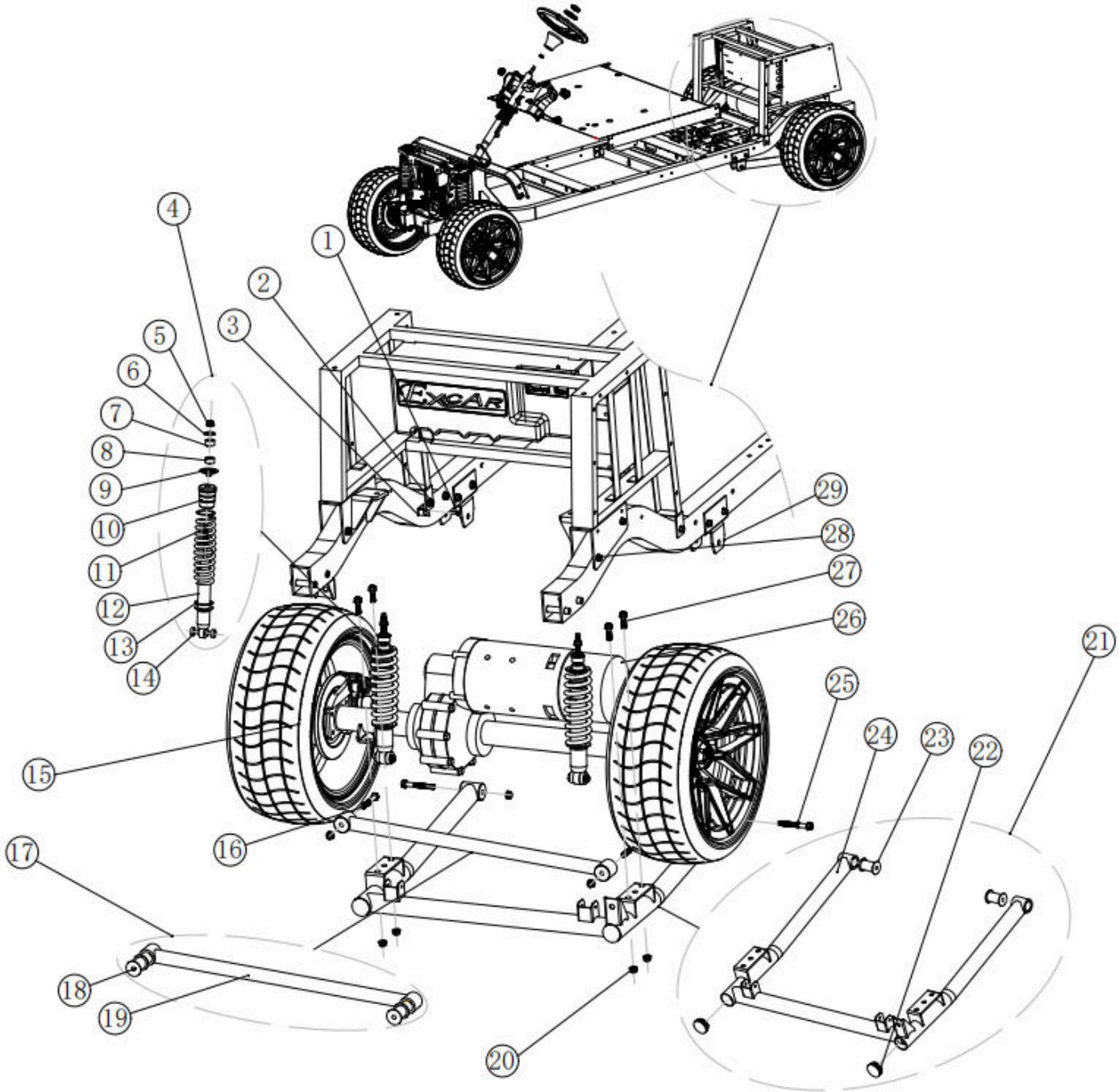
6PL FRONT AXLE RH PARTS DIAGRAM CONTINUED



6PL FRONT AXLE RH PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
29	Shock Absorber Upper Plate	4.02.04.04.002	1	
30	Rubber Buffer	4.02.04.01.036	1	
31	Lock Nut M12*1.25	4.03.04.01.005	1	
32	Front Engine Bearing	4.03.01.02.026	1	
33	Front Shock Absorber Rubber	4.02.04.01.041	1	
34	Rubber Buffer	4.02.04.01.076	1	
35	A4 Spring	4.02.04.01.017	1	A4
36	Front Shock Absorber Rubber Dust Cover	4.02.04.01.077	1	
37	Front Spring Lower Limit Gasket	4.02.04.01.080	1	
38	TF-4 Damper	4.02.04.04.003	1	
39	Lifted Spindle Assembly RH	3.11.01.01.023	1	
40	New Lifted Spindle Shaft	*Part of Assembly*	1	*Available as Assembly* #39
41	Flange Screws M10*40	4.03.02.01.086	3	
42	Lifted Spindle RH	*Part of Assembly*	1	*Available as Assembly* #39
43	Lifted Spindle Arm	*Part of Assembly*	1	*Available as Assembly* #39
44	Flange Screws M8*45	4.03.02.01.019	1	
45	Stainless Steel Spring Pin M4*30	4.02.02.06.016	2	

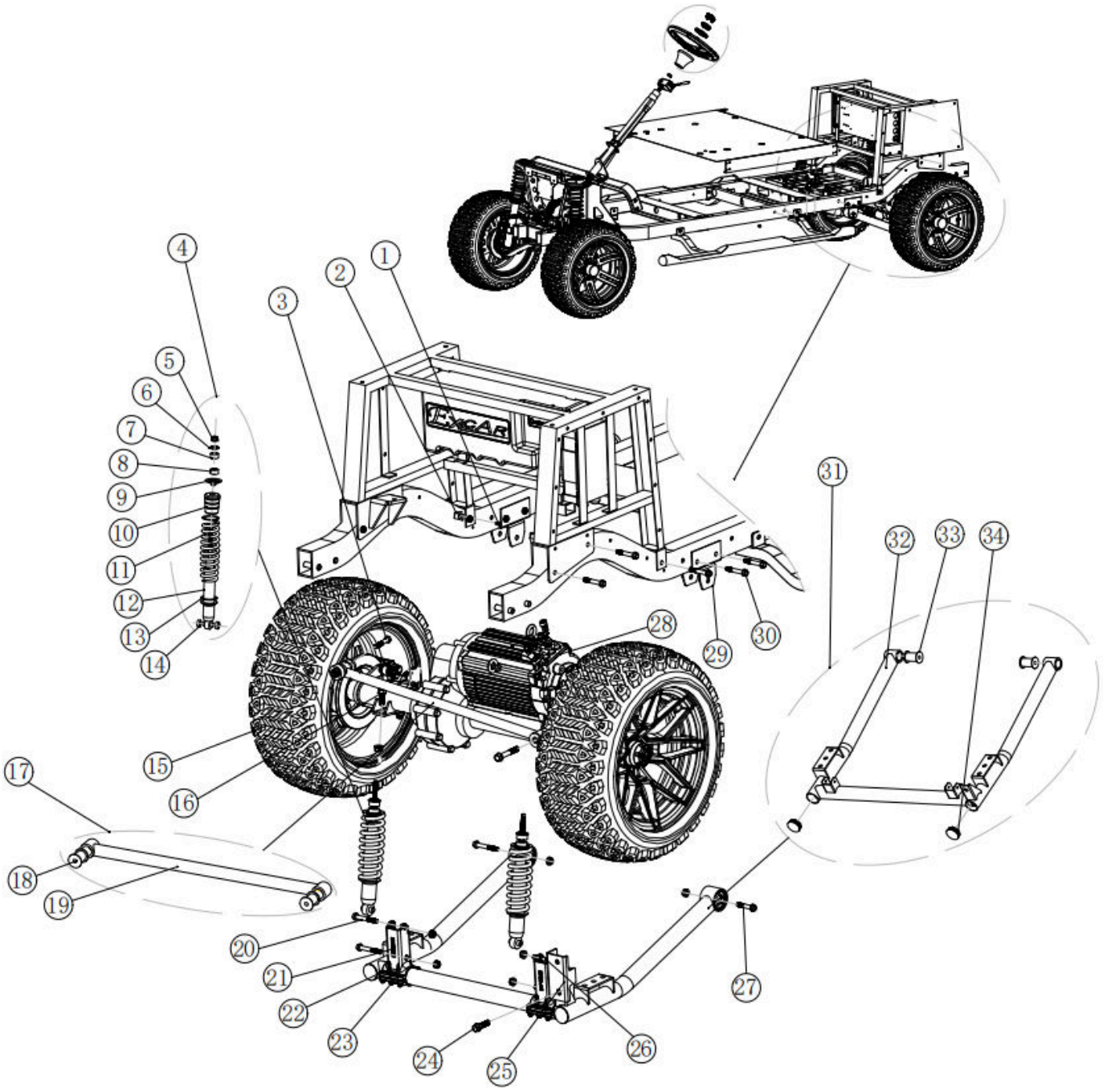
6PR REAR AXLE TUBE PARTS DIAGRAM



6PR REAR AXLE TUBE PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Self Tapping Hexagonal Screw/12*1 1/4	4.03.02.06.021	2	
2	Lock Nut M10*1.25	4.03.04.01.004	14	
3	Oil Pipe Bracket	3.05.40.158	2	
4	Rear Shock Absorber Assembly R-3 +A4	2.01.01.02.018	2	
5	Lock Nut M10*1.25	4.03.04.01.004	2	
6	Shock Absorber Upper Nut Gasket	Part of Assembly		
7	Shock Absorber Upper Rubber Washer	Part of Assembly		
8	Shock Absorber Upper Nylon Washer	Part of Assembly		
9	Shock Absorber Upper Washer	Part of Assembly		
10	Rubber Buffer	4.02.04.01.076	2	
11	Rear Spring	4.02.04.01.016	2	
12	Rear Shock Absorber	4.02.10.034	2	
13	Rear Spring Lower Limit Gasket	Part of Assembly	2	
14	Rear Damper Gasket	4.02.04.01.028	4	
15	Rear Axle Parts	*Available Separately*	-	
16	Flange Screws M12*75	4.03.02.01.043	2	
17	Stabilizer Bar Assembly	3.02.01.01.036	1	
18	Rocker Arm Bushing	4.02.04.01.005	2	
19	Stabilizer Bar	3.02.01.22.007	1	
20	Lock Nut M12*1.25	4.03.04.01.005	6	
21	Rear Axle Tube Kit Assembly	2.01.01.07.001	1	
22	45 Pipe Cover	4.05.04.03.005	2	
23	Rear Suspension Bushing	4.02.04.02.004	2	
24	Rear Axle Tube Kit	3.02.01.01.099	1	*Does not include bushing*
25	Flange Screws M12*85	4.03.02.01.058	2	
26	5KW High Speed Motor	4.04.01.02.066	1	
27	Flange Screws M12*30	4.03.02.01.041	4	
28	Flange Screws M10*70	4.03.02.01.038	10	
29	Bracket Rear Axle Tube	3.02.01.01.035	2	

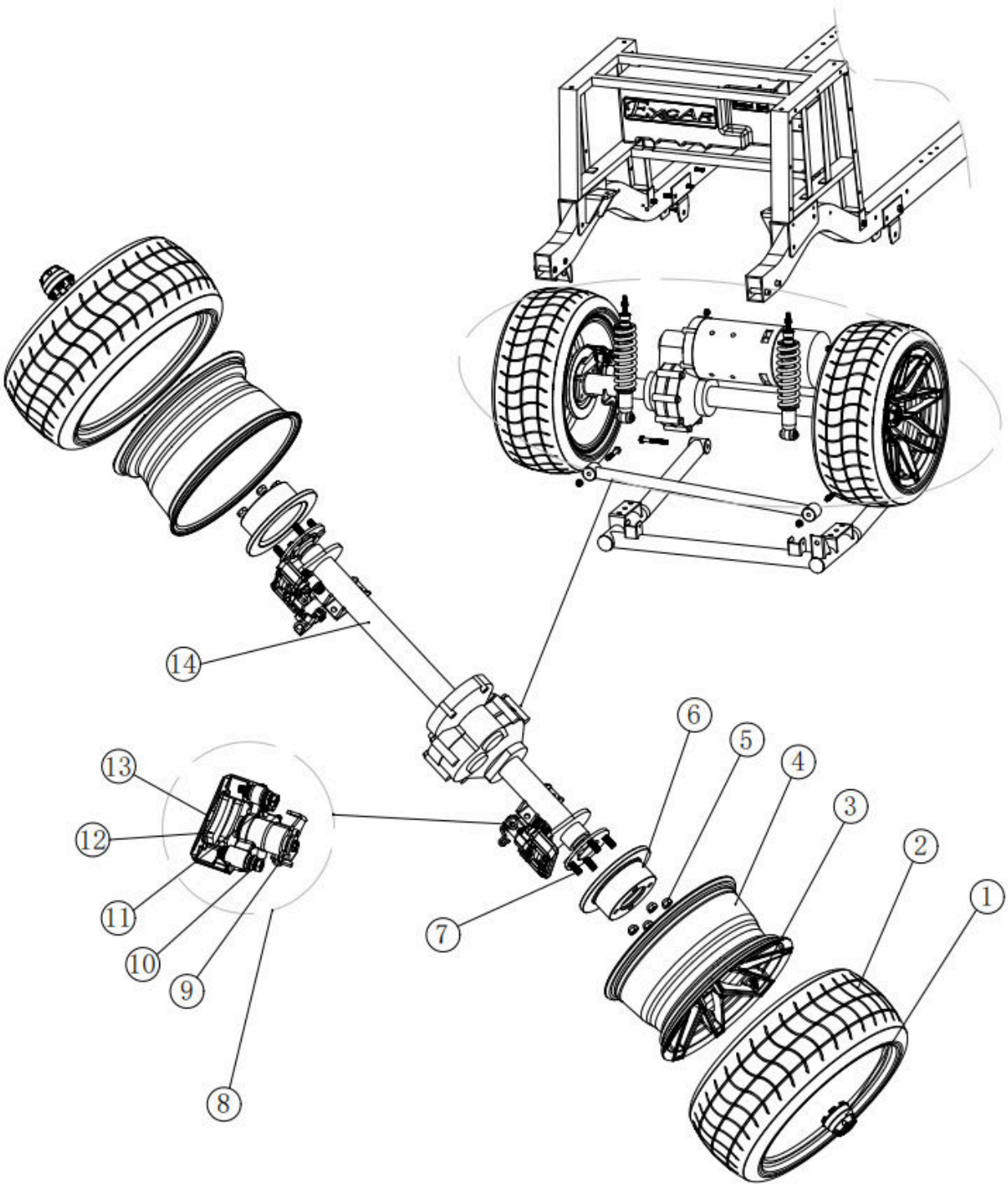
6PL REAR AXLE TUBE PARTS DIAGRAM CONTINUED



6PL REAR AXLE TUBE PARTS

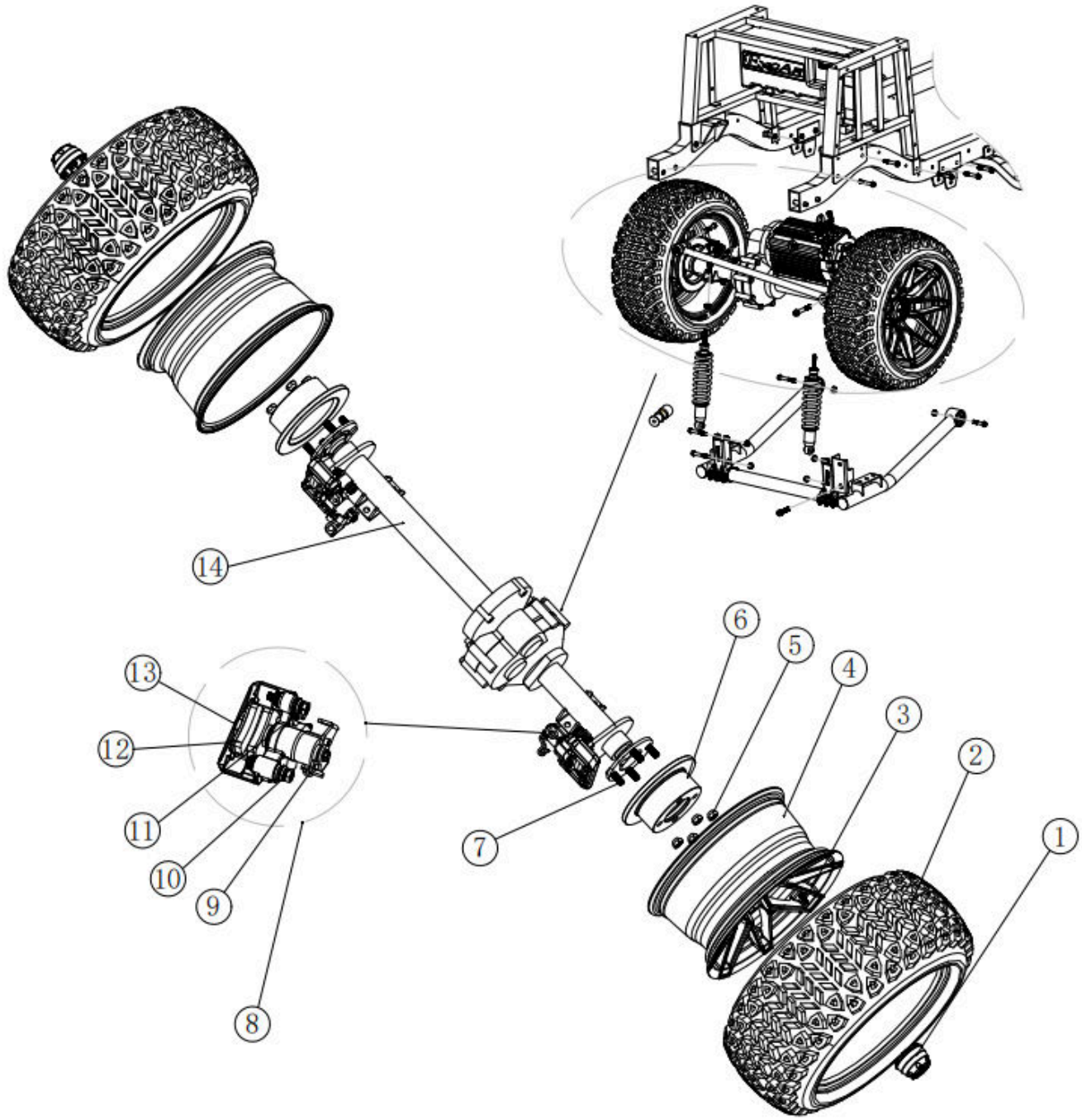
NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Self Tapping Hexagonal Screw/12*1 1/4	4.03.02.06.021	2	
2	Oil Pipe Bracket	3.05.40.158	2	
3	Flange Screws M12*75	4.03.02.01.043	2	
4	Rear Shock Absorber Assembly R-3 +A4	2.01.01.02.018	2	
5	Lock Nut M10*1.25	4.03.04.01.004	2	
6	Shock Absorber Upper Nut Gasket	Part of Assembly	2	
7	Shock Absorber Upper Rubber Washer	Part of Assembly	2	
8	Shock Absorber Upper Nylon Washer	Part of Assembly	2	
9	Shock Absorber Upper Washer	Part of Assembly	2	
10	Rubber Buffer	4.02.04.01.076	2	
11	Rear Spring	4.02.04.01.016	2	A4
12	Rear Shock Absorber	4.02.10.034	2	
13	Rear Spring Lower Limit Gasket	Part of Assembly	2	
14	Rear Damper Gasket	4.02.04.01.028	4	
15	Rear Axle Parts	*Available Separately*	-	
16	Flange Screws M12*30	4.03.02.01.041	4	
17	Stabilizer Bar Assembly	3.02.01.01.036	1	
18	Rocker Arm Bushing	4.02.04.01.005	2	
19	Stabilizer Bar	3.02.01.22.007	1	
20	Lock Nut M10*60	4.03.02.01.056	2	
21	Lifted Rear Shock Absorber Mounting Bracket	3.02.01.22.019	2	
22	Flange Screws M8*30	4.03.02.01.016	12	
23	Lifted Shock Absorber Mounting Bracket Hoop	3.02.01.22.020	2	
24	Flange Screws M12*30	4.03.02.01.041	1	
25	Stabilizer Bar Bracket	3.02.01.22.018	1	
26	Flange Screws M10*65	4.03.02.01.085	2	
27	Flange Screws M12*85	4.03.02.01.058	2	
28	5KW High Speed Motor	4.04.01.02.066	1	72V5KW
29	Bracket Rear Axle Tube	3.02.01.01.035	2	
30	Flange Screws M8*70	4.03.02.01.038	10	
31	Rear Axle Tube Kit Assembly	2.01.01.07.001	1	
32	Rear Axle Tube Kit	3.02.01.01.099	1	*Does not include Bushing*
33	Rear Suspension Bushing	4.02.04.02.004	2	
34	Pipe Cover	4.05.04.03.005	2	

6PR LEAF SPRING ASSEMBLY PARTS DIAGRAM



6PR LEAF SPRING ASSEMBLY PARTS				
NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Wheel Center Cap	4.02.07.04.013	2	
2	Wanda Tire	4.02.07.01.099	2	215/35 R14
3	Rim Valve	4.02.07.03.006	1	
4	Aluminum Rim	4.02.07.02.051	2	Nexus Wheel
5	Alum Rim Nut	4.03.04.03.003	8	Lugnut
6	Front/Rear Brake Disc	4.02.02.10.063	2	Rotor Front or Rear
7	Hub Screw	4.03.02.02.004	8	
8A	Rear Caliper/LH	4.02.05.01.037	1	
8B	Rear Caliper/RH	4.02.05.01.036	1	
9	Caliper Cable Holder	*Part of Assembly*	2	8A 8B
10	Flange ScrewsM10*70	4.03.02.01.038	2	
11	Flange Screws M10*55	4.03.02.01.036	2	
12	Brake Shoe/Disc Brake	4.02.05.03.003	4	
13	Rear Caliper	*Available LH & RH*	2	
14	Transaxle	4.02.06.02.042	1	

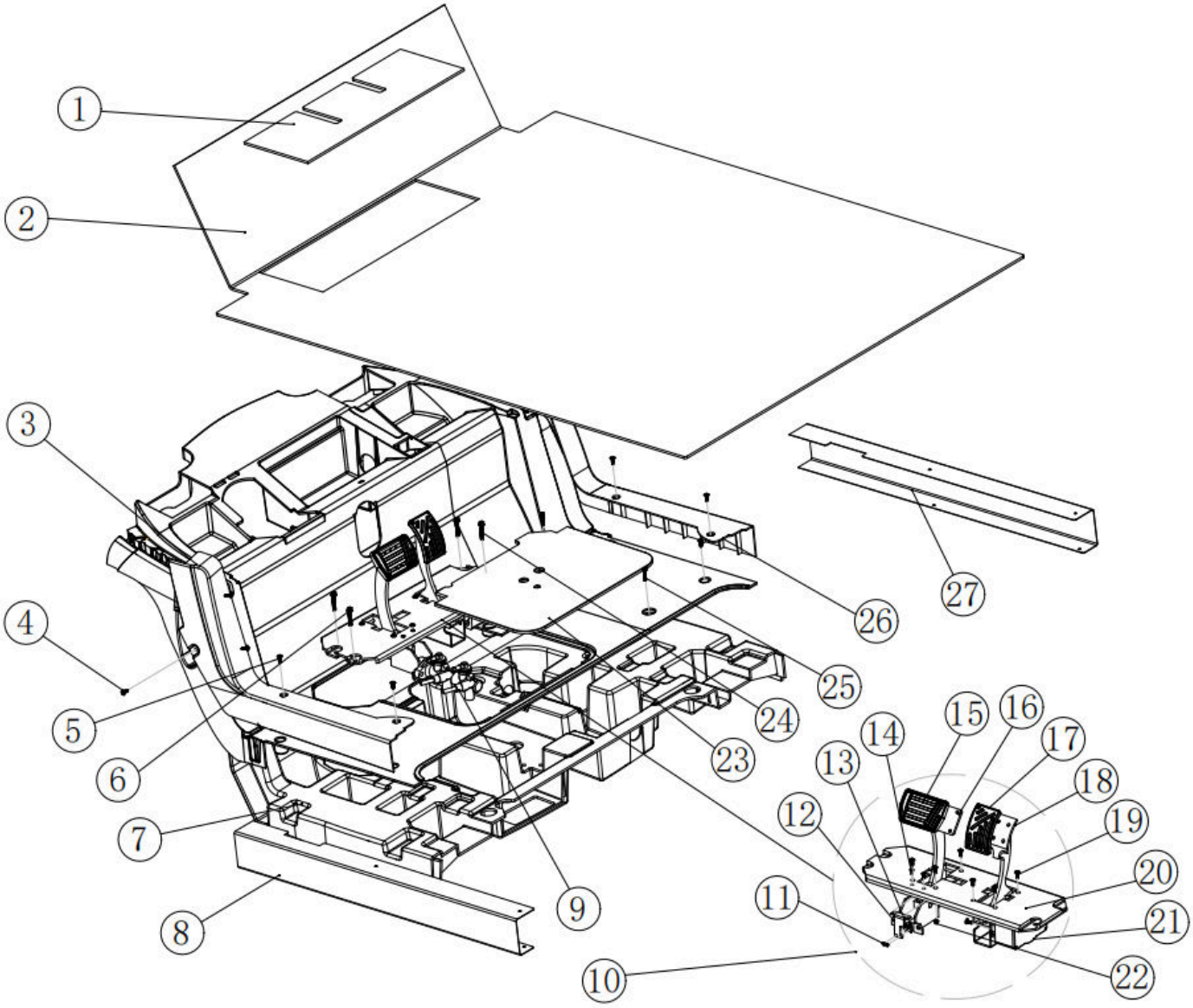
6PL LEAF SPRING ASSEMBLY PARTS DIAGRAM



6PL LEAF SPRING ASSEMBLY PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Wheel Center Cap	4.02.07.04.013	2	
2	Wanda Tire- LIFTED	4.02.07.01.097	2	23*10-14
3	Valve Stem	4.02.07.03.006	1	
4	Aluminum Rim	4.02.07.02.051	2	Nexus Wheel
5	Alum Rim Nut	4.03.04.03.003	8	Lugnut
6	Front/Rear Disc Brake	4.02.02.10.063	2	Rotor Front or Rear
7	Hub Screw	4.03.02.02.004	8	
8A	Rear Caliper/LH	4.02.05.01.037	1	
8B	Rear Caliper/RH	4.02.05.01.036	1	
9	Caliper Cable Holder	*Available as Assembly*	2	8A 8B
10	Flange ScrewsM10*70	4.03.02.01.038	2	
11	Flange Screws M10*55	4.03.02.01.036	2	
12	Brake Shoe/Disc Brake	4.02.05.03.003	4	
13	Rear Caliper	*Available LH & RH*	2	
14	Transaxle	4.02.06.02.040	1	*LIFTED*

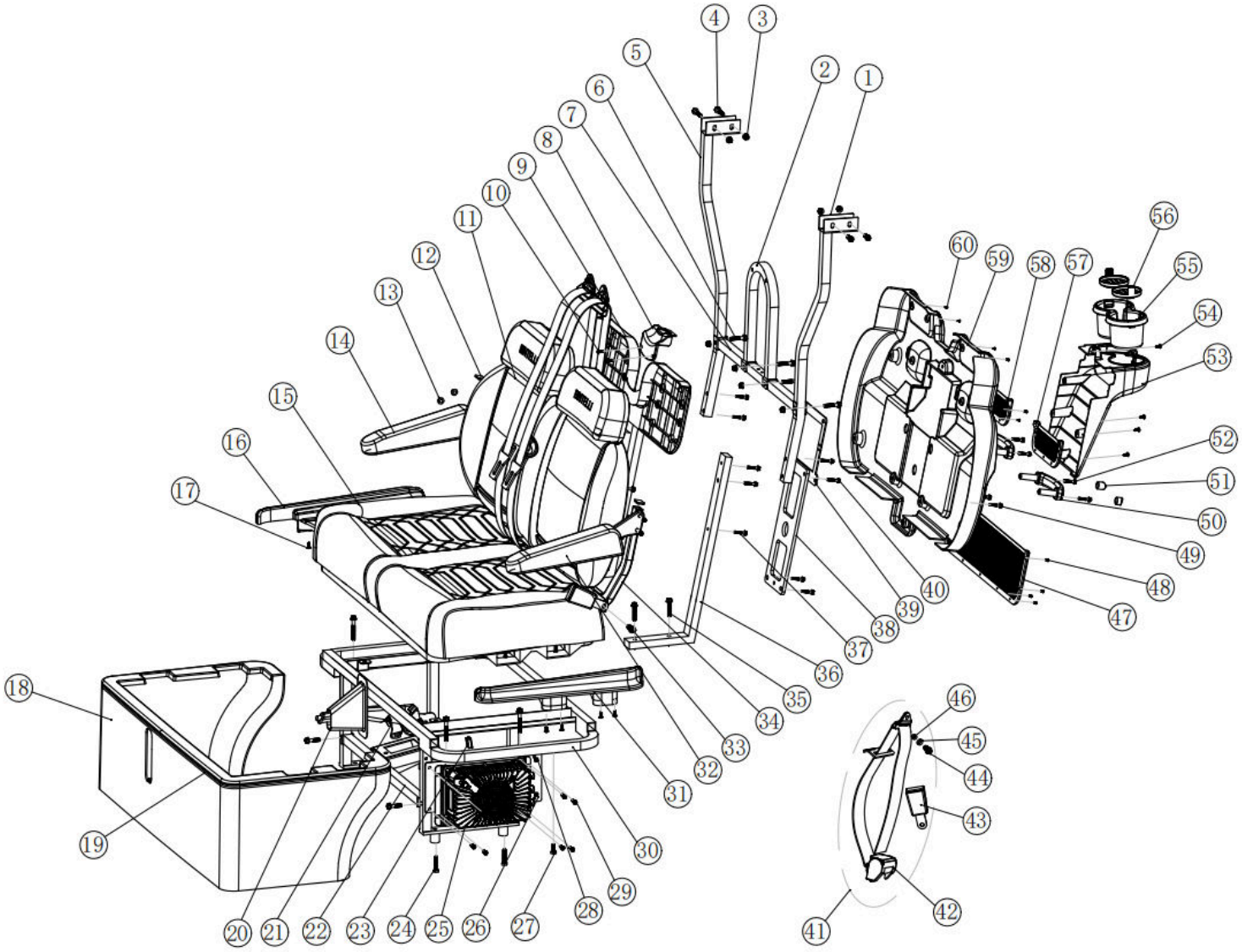
FRONT UNDERBODY PARTS DIAGRAM



FRONT UNDERBODY PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Brake Disc Pedal Pad	4.02.02.10.064	1	
2	Floor Mat	4.05.01.19.004	1	
3	Front Retainer/LH	4.05.01.41.014	1	
4	Plastic Nail C633	4.05.04.05.006	2	
5	Inner Hexagon Self Drilling Screw	4.03.03.12.030	4	
6	Hex Self Drilling Cap Screw	4.03.02.06.023	2	
7	Front PedalBox Support	4.05.01.01.002	1	
8	Middle Retainer/LH-RH	4.05.01.33.045	1	
9	Master Cylinder	4.02.05.01.018	1	
10	Brake Disc Pedal Assembly	*Available Separately*		
11	Pan Head Cross Self-Tapping Screw M3*10	4.03.03.01.011	2	
12	Handbrake Lever Bracket	3.02.05.01.119	1	
13	Micro Switch	4.04.02.01.060	1	
14	Stainless Steel Hexagon Socket Countersunk Head Screw M5*16	4.03.03.03.074	2	
15	(STOP)Braking Pedal Pad	4.02.02.10.011	1	
16	BN Brake Pedal	4.02.02.11.008	1	
17	(GO) Accelerator Pedal Pad	4.02.02.10.012	1	
18	Accelerator Pedal	4.02.02.1.009	1	
19	304 Hexagonal Countersunk Head Machine Nail M6*20	4.03.03.03.066	8	
20	Brake Pedal Base	4.02.02.11.001	1	No Parking Brake Pedal
21	Accelerator	2.01.02.02.003	1	
22	Lock Nut M6	4.03.04.01.001	8	
23	Pedal Base Lid	4.05.01.01.010	1	
24	Hex Self Drilling Cap Screw	4.03.02.06.025	2	
25	Inner Hexagon Self Drilling Screw	4.03.03.12.030	4	
26	Front Retainer/RH	4.05.01.41.015	1	
27	Middle Retainer/LH/RH	4.05.01.33.059	1	

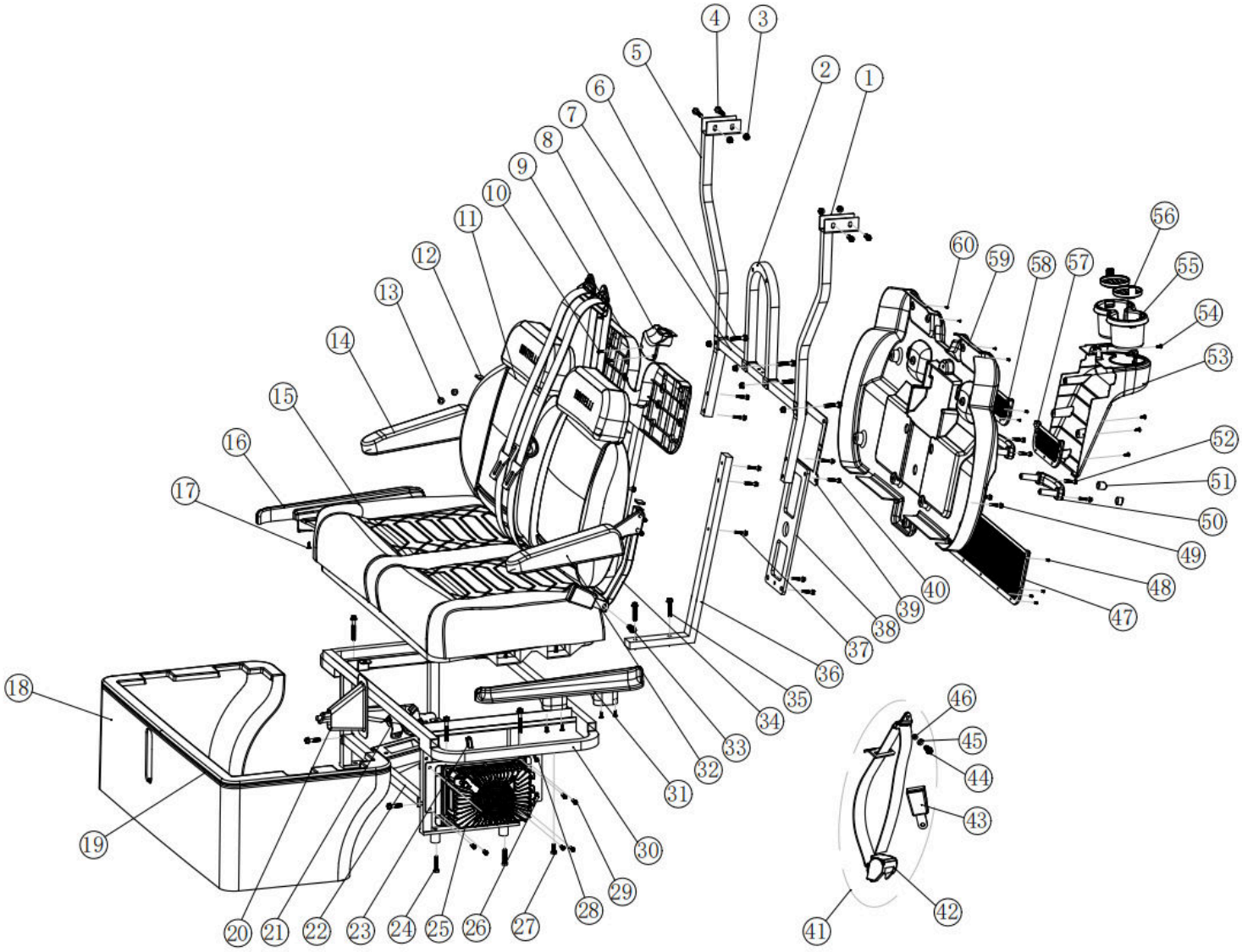
SEAT PARTS DIAGRAM



SEAT PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Middle Roof Support/LH	3.02.01.33.108	1	
2	Rear Flip Seat Safety Belt U-Tupe	3.02.01.01.023	1	
3	Lock Nut M8*1.25	4.03.04.01.003	4	
4	Flange ScrewsM8*45	4.03.02.01.019	4	
5	Middle Roof Support/RH	3.02.01.03.109	1	
6	Flange ScrewsM8*45	4.03.02.01.019	4	
7	Middle Seat Belt Mounting Bar	3.02.01.01.011	1	
8	Backrest Middle Plastic Cap	4.05.01.41.080	1	
9	Headrest Connecting Plate	4.05.01.41.064	1	
10	Stainless Countersunk Head Cross Tapping Nail/M3*10	4.03.03.01.0120	3	
11	Nexus Backrest + Base	4.05.01.07.05.002-Black G2	1	*ASSEMBLY* Black Trim- Gen 2
12	Pipe Plug 20*30	4.05.04.03.099	2	
13	Lock Nut M8	4.03.04.01.003	2	
14	Foldable Armrest RH	4.05.01.33.136	1	
15	Nexus Seat + Base Assembly	4.05.01.07.05.003-Black G2	1	
16	Seat Panel Cover RH	4.05.01.33.139	1	
17	304 Inner Hexagonal Large Flat Head Self-Tapping Nail/M5*16/Black	4.03.03.15.038	8	
18	Front Seat Panel	3.06.01.04.0101	1	*AVAILABLE IN ALL MODEL COLORS*
19	Pinstripe	4.05.03.01.015 blk 55 4.05.03.01.016 white 55	2	
20	Handbrake Cover	4.05.04.09.035	1	
21	Parking Brake Lever	4.02.13.02.006	1	
22	Parking Brake Lever Bracket	3.02.01.01.127	1	
23	Pipe Plug 20*30	4.05.04.03.099	2	
24	Flange Screws M8*120	4.03.02.01.030	4	
25	Onboard Charger	4.04.01.06.158	1	
26	Charger Adapter Plate	3.05.18.162	1	
27	Flange Screws M6*25	4.03.02.01.005	4	
28	Steering Rubber Pad	4.05.04.03.084	4	
29	Flange Screws M6*16	4.03.02.01.003	4	

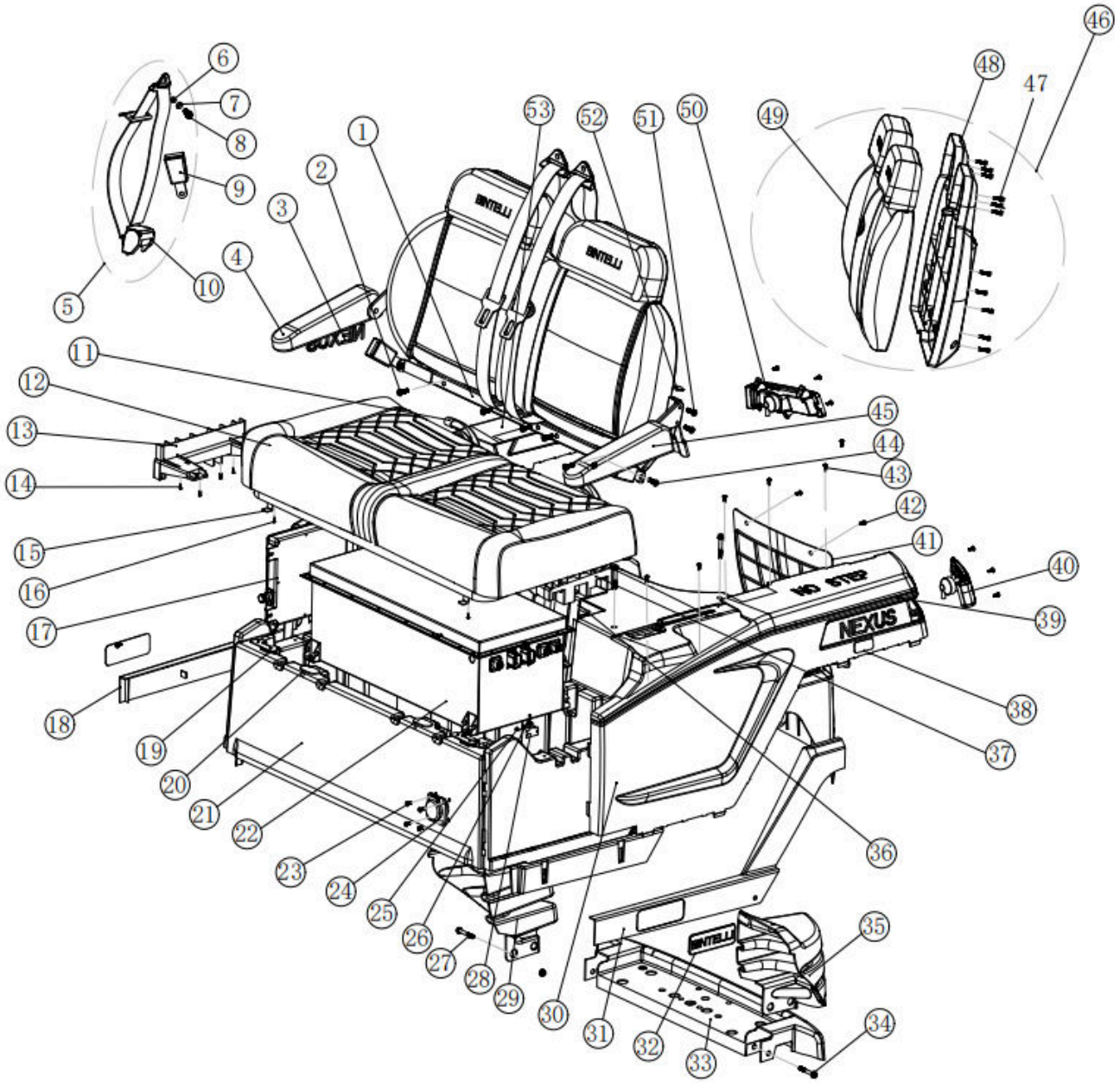
SEAT PARTS DIAGRAM CONTINUED



SEAT PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
30	Base Support	3.02.01.05.011	1	
31	Seat Panel Cover LH	4.05.01.33.138	1	
32	Foldable Armrest LH	4.05.01.33.135	1	
33	Flange Screws M8*25	4.03.02.01.014	2	
34	Front Armrest Seat Belt Bracket (Foldable Armrest)	3.02.01.69.045	1	
35	Flange Screws M8*35	4.03.02.01.017	4	
36	Backrest Support	3.02.01.01.006	2	
37	Flange Screws M6*40	4.03.02.01.008	2	
38	Seat Belt Adapter Board	3.02.01.69.041	1	
39	Backrest Cup Holder Base Adapter Board	3.02.01.69.040	1	
40	304 Hexagon Socket Flat Head Machine Screws m^*18	4.03.03.03.062	2	
41	Complete 3 Point Seat Belt	4.05.01.16.010	2	
42	Seat Belt Retractor	4.05.01.16.024	2	
43	Seat Belt	4.05.01.16.025	2	
44	Flange Screws M8*50	4.03.02.01.020	2	
45	Flat Washer M8*24*2	4.03.05.03.005	6	
46	Seat Belt Aluminum Gasket	3.04.02.003	2	
47	Backrest Net/Big	4.05.01.41.078	1	
48	Cross Self-Tapping Screw M4*16	4.03.03.01.019	10	
49	Flange Screws M6*20	4.03.02.01.004	4	
50	Backrest Armrest	4.05.01.41.067	2	
51	Backrest Armrest Cap	4.05.01.41.068	4	
52	Flange Screws M6*70	4.03.02.01.046	4	
53	Backrest Cup Holder Mounting Base	4.05.01.41.063	1	
54	Nexus Inner Hexagon Large Flat Head Self-Tapping Screws M5*25	4.03.03.06.025	1	
55	Backrest Cup Holder	4.05.01.41.065	1	
56	Backrest Cup Holder Lab Mat	4.05.01.41.066	2	
57	Nexus Backrest Net LH/small	4.05.01.41.076	1	
58	Nexus BAckrest Net RH/small	4.05.01.41.077	1	
59	Backrest Cover	4.05.01.41.062	1	
60	Cross Self-Tapping Screw M4*16	4.03.03.01.019	10	

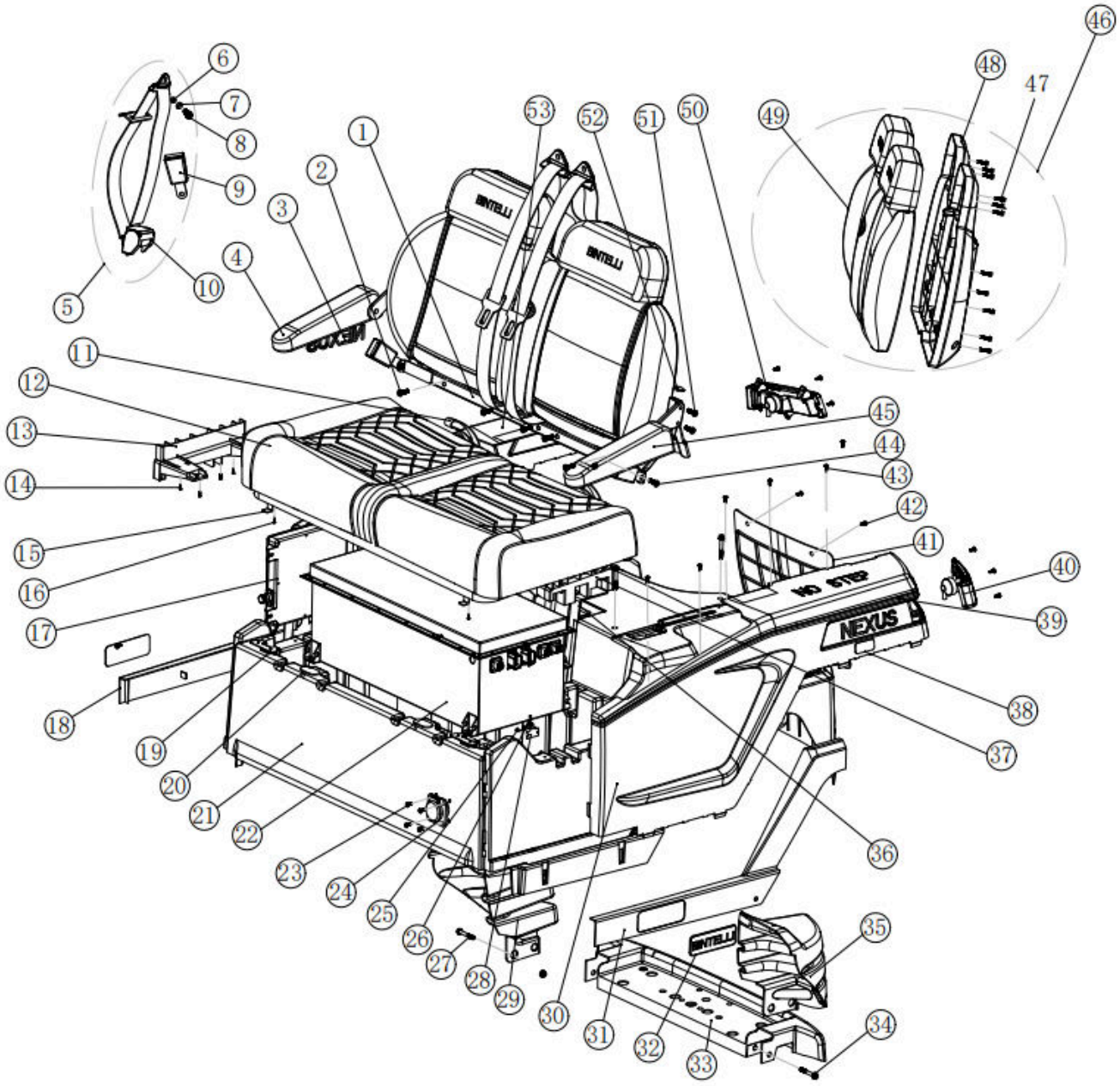
REAR BODY PANEL PARTS DIAGRAM



REAR BODY PANEL PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Foldable Armrest Seat Belt Support	3.02.01.69.045	1	
2	Flange Screws M8*50	4.03.02.01.020	2	
3A	Nexus Logo-Black	4.05.03.01.057	1	
3B	Nexus Logo- White	4.05.03.01.058	1	
4	Foldable Armrest RH	4.05.01.33.136	1	
5	Complete 3pt Seatbelt	4.05.01.16.010	2	
6	Seat Belt Aluminum Gasket	3.04.02.003	2	
7	Flat Washer M8*24*2	4.03.05.03.005	6	
8	Flange Screws M8*50	4.03.02.01.020	2	
9	Seat Belt Lock	4.05.01.16.012	2	
10	Seat Belt Retractor	*Part of Assembly*	2	#5
11	Reverse Kit Strap	4.01.68.008	2	
12	Nexus Seat+Base Assembly	4.05.01.07.05.003-Black G2	1	*Black Trim-Gen 2*
13	Nexus Armrest Base/RH	4.05.01.33.115	1	
14	Stalinless Inner Hexagonal Large Flat Head Self-Tapping Nail/M5*16/Black	4.03.03.15.038	8	
15	M-Seat Buckle	3.05.40.0105	2	(Upper)
16	Cross Pan Head Self Tapping Nail	4.03.03.01.0110	2	M6*30
17	BMS	*Not Available*	1	parts@bintelli.com
18	Retainer/RH	4.05.01.41.015	1	
19	M-Seat Buckle	3.05.40.0106	2	(Lower)
20	Seat Pads/3mm	4.05.04.02.015	6	3mm
21	Rear Underbody	4.05.01.33.022	1	
22	Lithium Battery	*Not Available*	1	parts@bintelli.com
23	Internal Hexagonal Round Head Screw M6*60	4.03.03.03.064	4	
24	Charging Socket	4.04.03.10.075	1	
25	Inner Hexagon Large Flat Head Self-Tapping Screws M5*16/Black	4.03.03.15.038	2	
26	Tow/Run Switch	4.04.02.01.009	1	“Kill Switch”
27	Flange Screw M8*85	4.03.02.01.026	4	
28	Tow/Run Switch Support	3.02.01.33.146	1	
29	Rear Body Panel Reinforcement/RH	4.05.01.01.017	1	
30	Rear Quarter Panel/LH(Note color when ordering)	4.05.01.33.023	1	*AVAILABLE IN ALL MODEL COLORS*

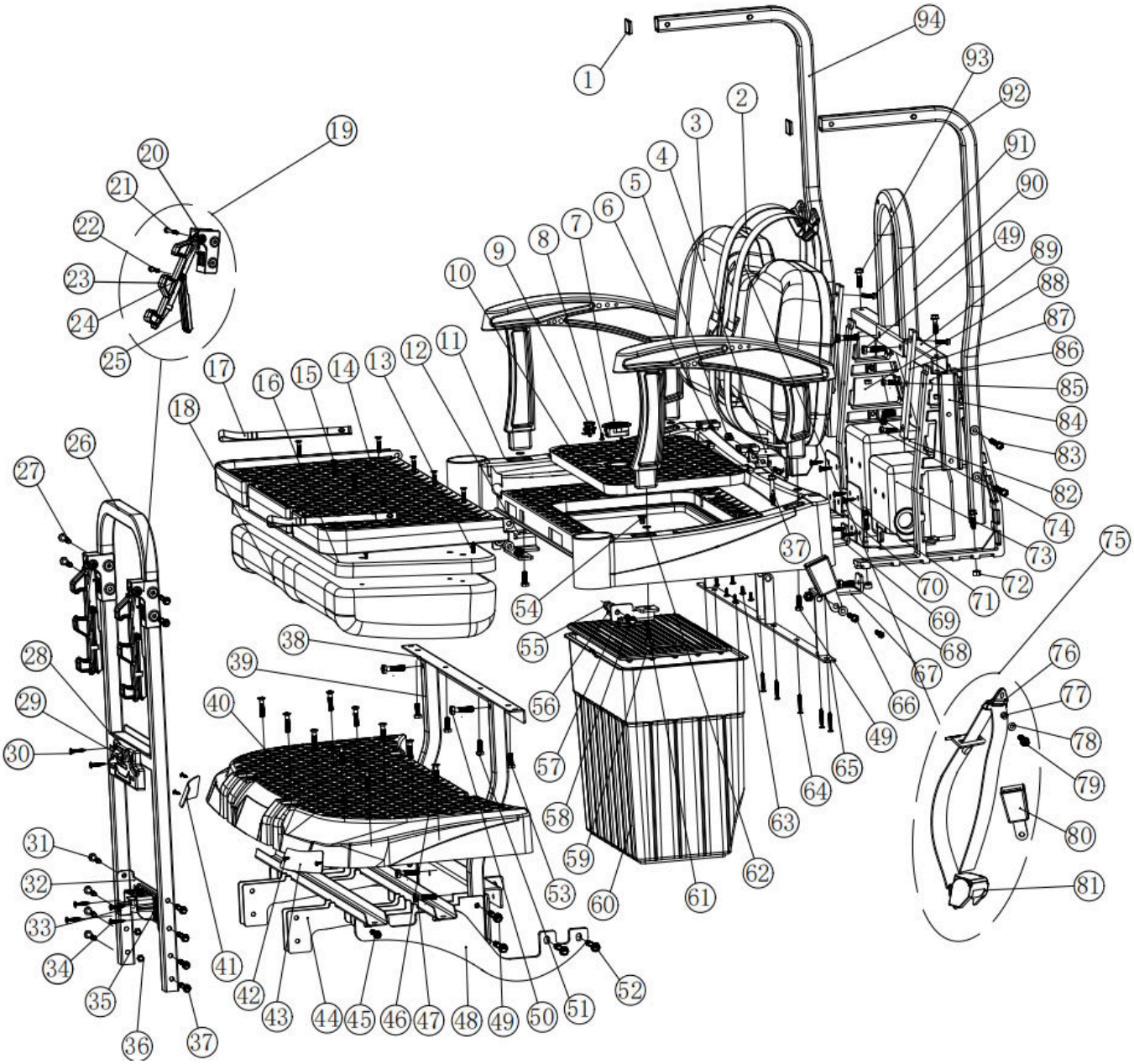
REAR BODY PANEL PARTS DIAGRAM CONTINUED



REAR BODY PANEL PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
31	Retainer/LH	4.05.01.41.014	1	
32	Nexus Logo (Side)	4.05.03.01.030	2	
33	Rear Liner	4.05.01.01.012	1	
34	Flange Screws M8*85	4.03.02.01.026	4	
35	Rear Body Panel Reinforcement/LH	4.05.01.01.016	1	
36	Closing Panel	4.05.01.33.031	1	
37	Armrest Base/ LH	4.05.1.33.114	1	
38	Body Reflectors	4.05.03.01.041	4	
39	Pinstripe	4.05.03.01.015 blk 55 4.05.03.01.016 white 55	2	55”
40	Rear Light/ LH	4.04.14.01.004	1	
41	Access Panel	4.05.01.33.025	1	
42	Plastic Nails/C633	4.05.04.05.006	2	
43	Inner Hexagon Large Flat Head Self-Tapping Screws M5*16	4.03.03.06.024	6	
44	Flange Screws M8*25	4.03.02.01.015	2	
45	Foldable Armrest LH	4.05.01.33.135	1	
46	Nexus Backrest+Base	4.05.01.07.05.002-Black G2	1	*ASSEMBLY* Black Trim- Gen 2
47	Flange Screws M6*20	4.03.02.01.004	11	
48	Back Base Plate	4.05.01.01.130	1	
49	Backrest Cushion	*Available as Assembly*	1	#46
50	Rear Light/ RH	4.04.14.01.005	1	
51	Lock Nut M8	4.03.04.01.003	2	
52	Pipe Plug 20*30	4.05.04.03.099	2	
53	Rear Quarter Panel/RH (Note color when ordering)	4.05.01.33.024	1	*AVAILABLE IN ALL MODEL COLORS*

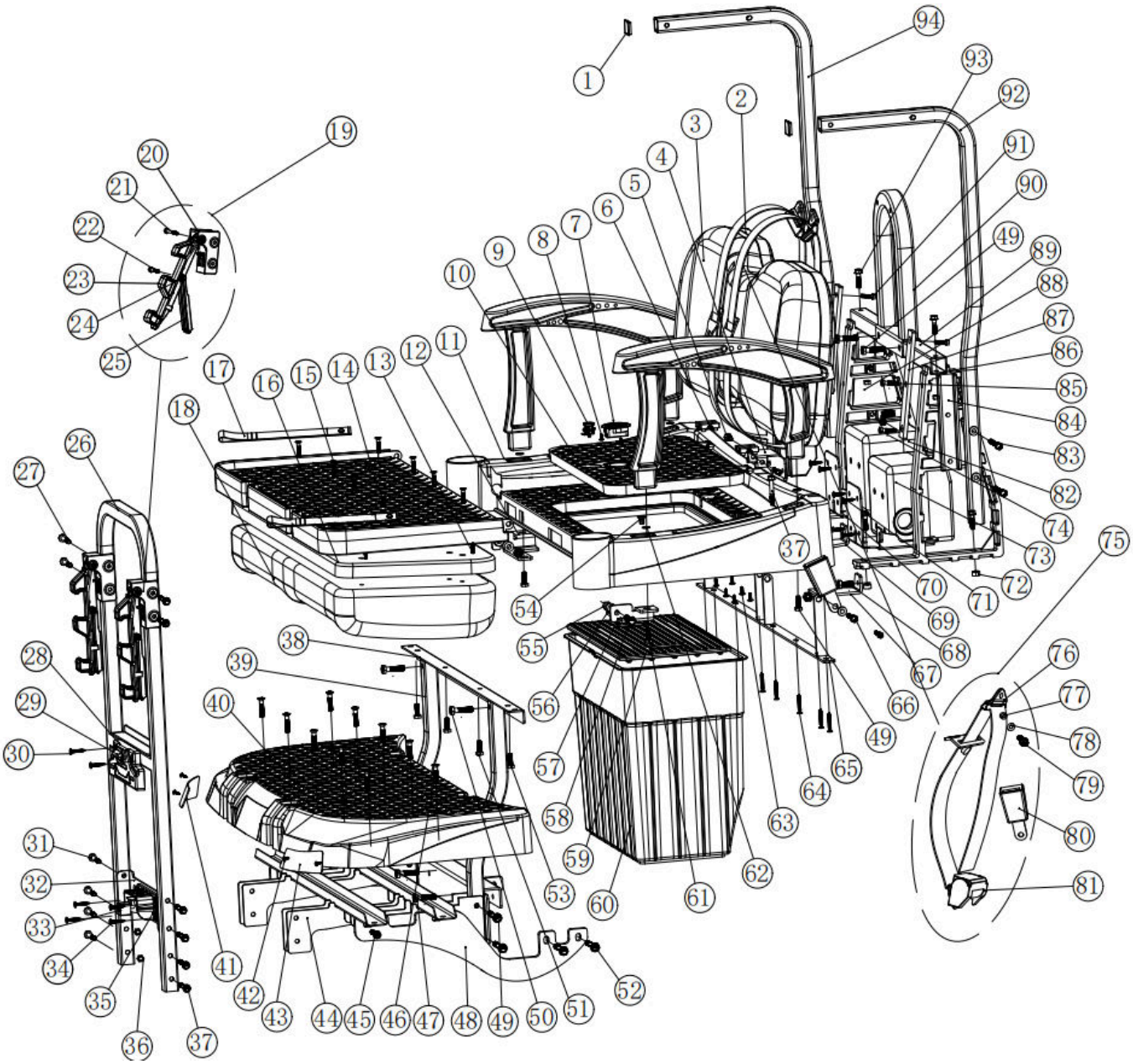
BACKWARD SEAT PARTS DIAGRAM



BACKWARDS SEAT PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Pipe Plug	4.05.04.03.055	2	
2	Flip Seat Backrest Bottom Plate	4.05.01.07.03.011	1	
3	Backward Backrest + Base Assembly	4.05.01.07.03.013	1	*Black Trim- Gen 2*
4	Reverse Kit Seat Belt Transfer	3.02.01.05.087	1	
5	Screw Flange M8*20	4.03.02.01.014	4	
6	Storage Box Cover Piece w/ Hardware	4.05.01.42.003	4	
7	Reverse Kit Cooler Latch	4.01.43.074	1	
8	Cross Pan Head Machine Nail 5*10	4.03.03.08.025	2	
9	Nexus Ignition	4.04.02.02.020	1	
10	Reverse Kit Flip Board Lid	4.05.01.42.038	1	
11	Reverse Kit Plastic Fixed Base	4.05.01.42.011	1	
12	Reverse Kit Metal Fixed Plate/LH	3.02.01.05.069	1	
13	Screw Flange M6*16	4.03.02.01.003	2	
14	Reverse Kit Flip Board	4.05.01.42.005	1	
15	Countersunk Hexagon Socket Screw M6*40	4.03.03.03.033	8	
16	Backward Rear Seat Base	4.05.01.07.03.005	1	
17	Reverse Kit Strap	4.01.68.008	2	
18	Nexus Flip Seat	4.05.01.07.03.007-Black G2	1	*Black Trim- Gen2*
19	Beach Seat Holder Assembly	2.01.01.01.019	1	
20	Beach Seat Holder Base	4.05.01.18.008	2	
21	Screw Flange M6*55	4.03.02.01.011	2	
22	Screw Flange M6*35	4.03.02.01.007	2	
23	Lock Nut M6	4.03.04.01.001	4	
24	Beach Seat Holder Moveable Part	4.05.01.18.009	2	
25	Beach Seat Holder Support	4.05.01.18.010	2	
26	Reverse Kit Caddie Plate Rail	3.02.01.05.094	1	
27	Screw Flange M8*55	4.03.02.01.021	4	
28	License Plate Light Bracket	4.05.01.33.076	1	
29	License Plate Light	4.04.06.12.025	1	
30	Stainless Steel Hexagonal Self-Tapping Screws/M5*25	4.03.03.06.019	2	
31	Flange Screws M8*45	4.03.02.01.019	4	

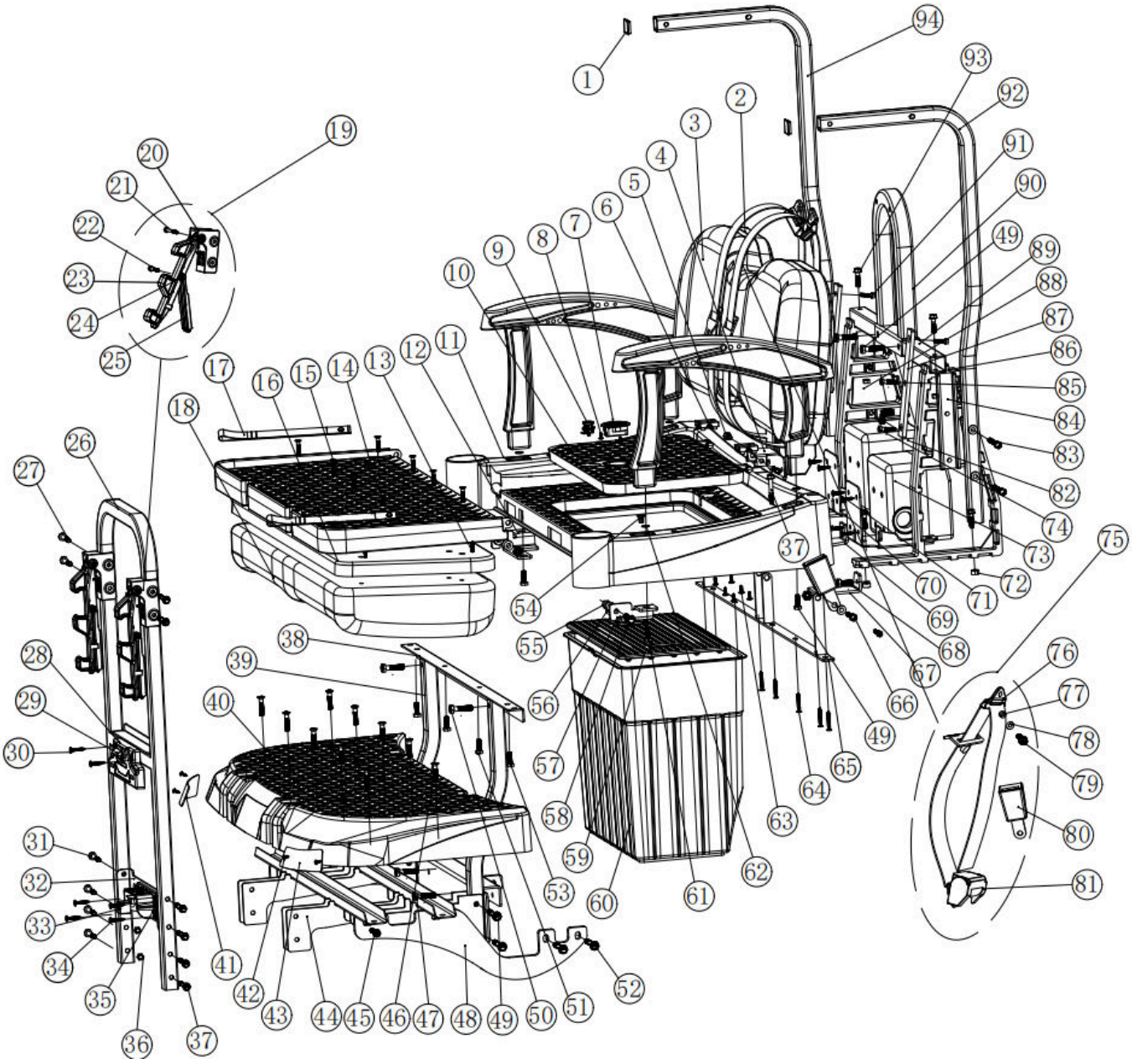
BACKWARD SEAT PARTS DIAGRAM CONTINUED



BACKWARDS SEAT PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
32	Reverse Camera Fixing Plate	3.02.05.01.132	1	
33	Reverse Camera 12V	4.04.07.085	1	
34	Screw Flange M6*20	4.03.02.01.004	4	
35	Back Up Camera Bracket	4.05.01.42.021	1	
36	Lock Nut M8*1.25	4.03.04.01.003	4	
37	Screw Flange M8*50	4.03.02.01.020	4	
38	Reverse Kit Fixed Support Frame Pinboard	3.02.01.05.068	1	
39	New Reverse Kit Fixed Base Support Frame Assembly	3.02.01.05.071	1	
40	New Reverse Kit Caddie Plate	4.05.01.42.001	1	
41	Caddie Plate Reflectors	4.05.03.35.011	1	*Available as set LH/RH*
42	Large Flat Head Cross Self-Tapping Screws M4*16	4.03.03.07.012	4	
43	Caddie Plate Reflectors	4.05.03.35.012	1	*Available as set LH/RH*
44	New Reverse Kit Caddie Plate Support Assembly	3.02.01.05.072	1	
45	Screw Flange M8*25	4.03.02.01.015	4	
46	Countersunk Hexagon Socket Screw M8*40	4.03.03.03.035	10	
47	Screw Flange M6*65	4.03.02.01.082	2	
48	New Reverse Kit Lock Plate Support For Caddie Plate	3.02.01.05.082	1	
49	Screw Flange M8*65	4.03.02.01.082	4	
50	Screw Flange M8*45	4.03.02.01.019	2	
51	Countersunk Hexagon socket Screw M8*30	4.03.03.15.024	2	
52	Screw Flange M8*85	4.03.02.01.026	4	
53	Countersunk Hexagon Socket Screw M8*40	4.03.03.03.035	4	
54	Countersunk Head Screw Cover	4.05.04.09.033	4	
55	304 Hexagonal Locking Nut M10	4.03.04.04.017	2	
56	New Reverse Kit Stainless Flip Board Bush	3.11.01.01.030	2	
57	Flip Seat Frame Hinge Hardware Fixing Plate- RH	3.02.01.05.070	1	
58	304 Outer Hexagon M10*45	4.03.03.04.043	2	
59	Foldable Seat Storage Box Divider	4.05.01.42.036	1	

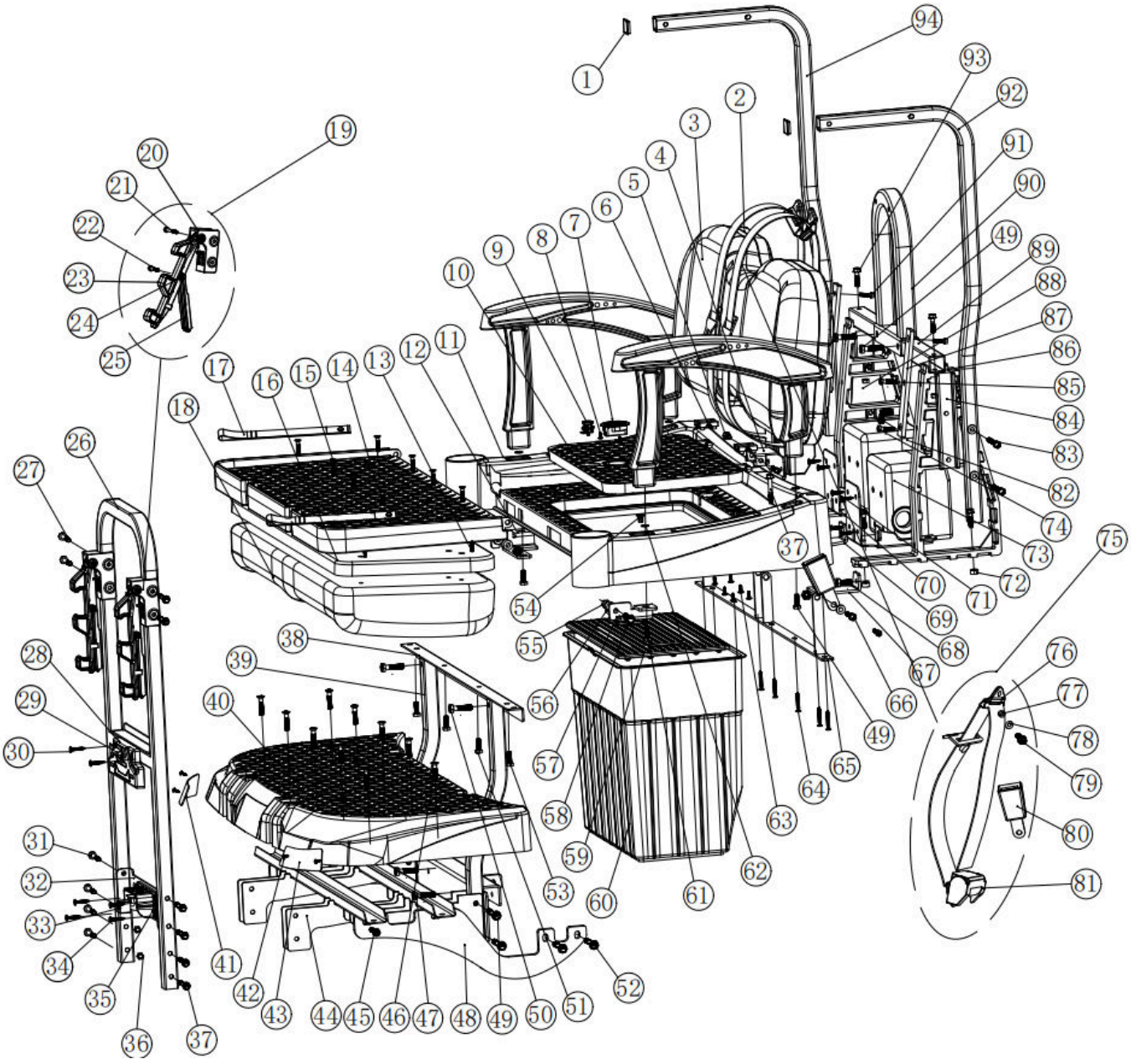
BACKWARD SEAT PARTS DIAGRAM CONTINUED



BACKWARDS SEAT PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
60	Nexus Backward Seat Storage Box	4.05.01.42.036	1	
61	Flange Bolt M8*30	4.03.02.01.016	2	
62	Flat Washer M8*24*2	4.03.05.03.005	4	
63 & 64	Inner Hexagon Large Flat Head Self-Tapping Screws M5*25	4.03.03.15.040	8	
65	New Reverse Kit Seat Belt Fixed Plate	3.02.01.05.067	1	
66	Screw Flange M8*20	4.03.02.01.014	2	
67	New Reverse Kit Plastic Fixed Base Junction Plate/RH	3.002.01.05.065	1	
68	Screw Flange M8*35	4.03.02.01.017	2	
69	New Reverse Kit Plastic Fixed Base Junction Plate/LH	3.02.01.05.066	1	
70	Rear Speaker Fixing Plate/ LH	3.02.01.69.004	1	
71	Rear Speaker Mounting Plate/RH	4.02.01.69.005	1	
72	Steering Assembly Spacer 10mm	3.04.01.002	4	
73	Rear Speaker/RH	2.01.02.23.012	1	
74	Countersunk Hexagon Socket Screw M6*30	4.03.03.03.032	2	
75	Nexus Complete 3pt Seatbelt	4.05.01.16.010	1	*ASSEMBLY*
76	Seatbelt Anchor	4.05.01.16.014	1	
77	Seatbelt Aluminum Gasket	3.04.02.003	4	
78	Flat Washer M8*24*2	4.03.05.03.005	4	
79	Screw Flange M8*55	4.03.02.01.021	2	
80	Seat Belt	4.05.01.16.006	4	
81	Seatbelt Retractor	*Part of Assembly*	2	#75
82	Rear Speaker/ LH	2.01.02.23.011	1	
83	Flange Screws M8*75	4.03.02.01.047	4	
84	Rear Roof Support Gasket/ RH	4.05.01.42.032	1	
85	Flange Screws M6*25	4.03.02.01.005	2	
86	New Reverse Kit alum Rear Supporting Seat/RH	3.02.01.33.138	2	
87	Flip Seat Backrest Adapter Plate	3.02.01.03.053	2	
88	Rear Roof Support Gasket/LH	4.05.01.42.031	1	
89	Flip Seat Belt Fixing Tube	3.02.01.05.086	1	
90	Rear Flip Seat Safety Belt U-Tube	3.02.01.01.023	1	

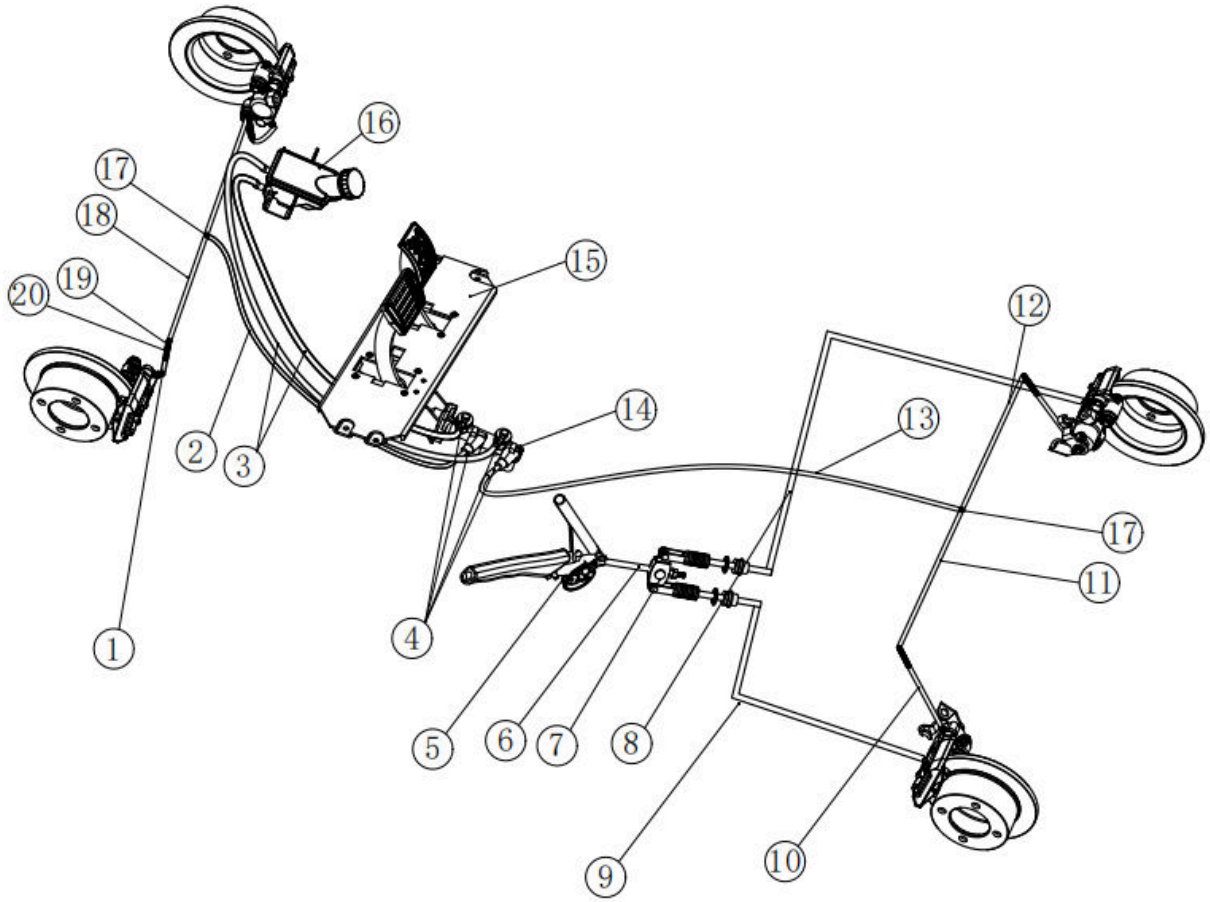
BACKWARD SEAT PARTS DIAGRAM CONTINUED



BACKWARDS SEAT PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
91	Screw Flange M6*40	4.03.02.01.008	2	
92	Roof Rear Support/RH	3.02.01.05.084	1	
93	Screw Flange M8*50	4.03.02.01.020	2	
94	Roof Rear Support/LH	3.02.01.05.083	1	
*	Screw Flange M6*50	4.03.02.01.010	2	
*	Screw Flange M6*70	4.03.02.01.046	4	
*	Lock Nut M6*1.25	4.03.04.01.001	10	
*	Lock Nut M8*1.25	4.03.04.01.003	70	
*	Screw Cap M8	4.05.04.04.008	36	
*	Screw Cap M6	4.05.04.04.006	16	
*	Nut Cap M8	4.05.04.04.009	28	
*	Nut Cap M6	4.05.04.04.007	10	

FOUR WHEEL DISC BRAKE PARTS DIAGRAM



FOUR WHEEL DISC BRAKE PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Front Hose L-380	4.02.02.10.054	2	Front Brake Hose
2	Front Brake Pipe L-700	4.02.02.10.050	1	27.5”
3	Oil Pipe 8*1.8m	4.02.02.12.020	1	
4	Knot 10-16	4.02.02.12.010	4	Hose Clamp
5	Handbrake Lever	4.02.13.02.006	1	
6	Handbrake Cable/Front	4.02.13.02.005	1	No Parking Brake Pedal 32”
7	Brake Cable Screw Accessory	4.02.02.01.016	1	
8 & 9	Handbrake Cable Rear	4.02.02.12.016	1	35”
10	Rear Hose L-300	4.02.02.10.049	2	Rear Brake Hose LH/RH
11	Rear Hose L-620	4.02.02.10.060	1	24.5” Rear Brake Pipe
12	Rear Hose L-850	4.02.02.10.059	1	32” Brake Pipe
13	Rear Hose L-1650	4.02.02.10.057	1	60” Rear Brake Pipe
14	Master Cylinder	4.02.05.01.018	1	
15	Brake Disc Pedal Assembly	*Not Available As Assembly*	1	
16	Brake Reservoir	4.05.04.07.004	1	V2
17	Three-Way Valve	4.02.02.12.011	2	
18	Front Brake Pipe	4.02.02.12.001	2	
19	Hollow Screw M10*25*1.0	4.03.02.09.002	4	
20	Washer	4.02.02.12.007	8	