



BINTELLI NEXUS^{GEN 2} 4PR LIFTED PARTS MANUAL

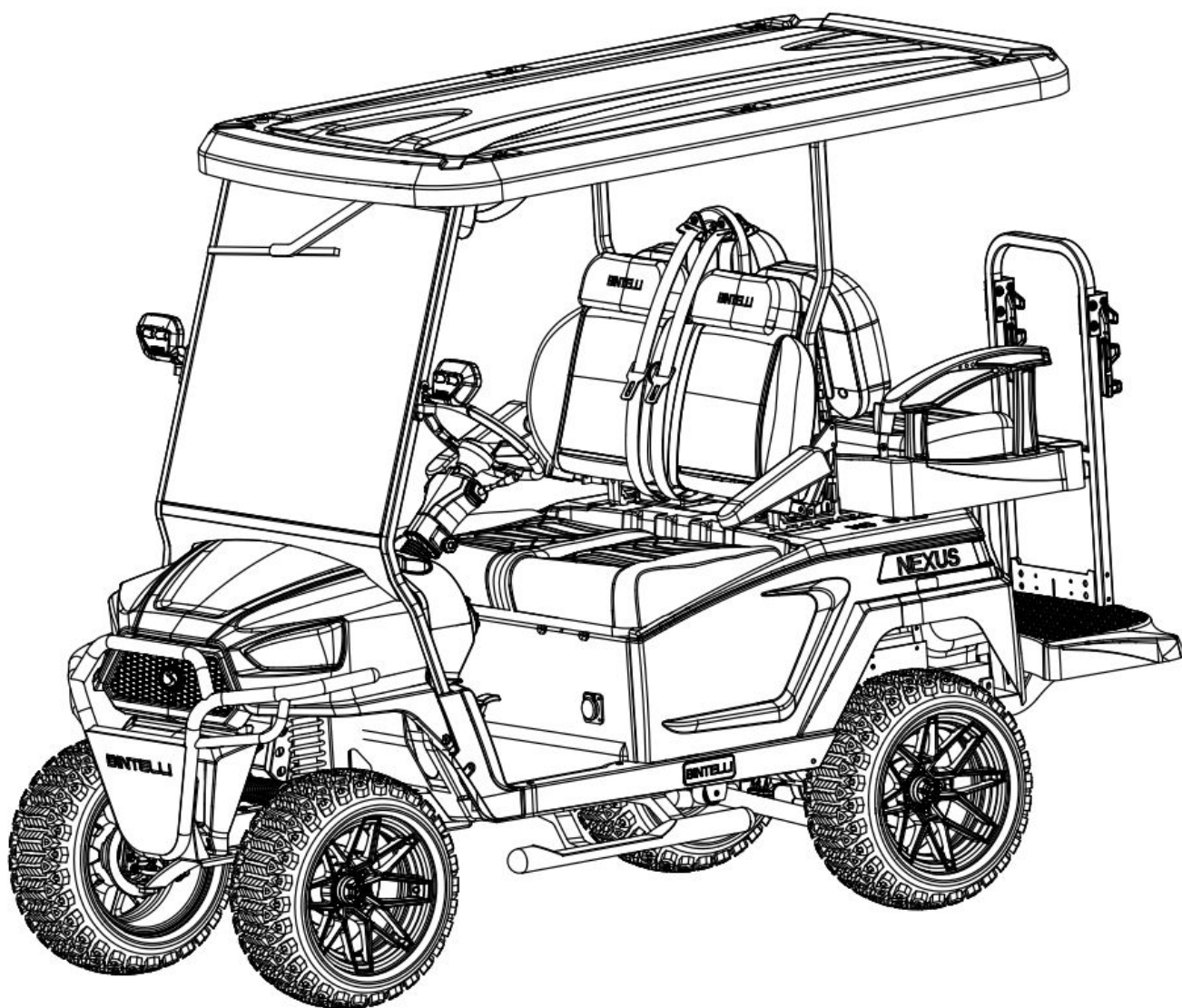
Model Year 2025



(866) 542-8677

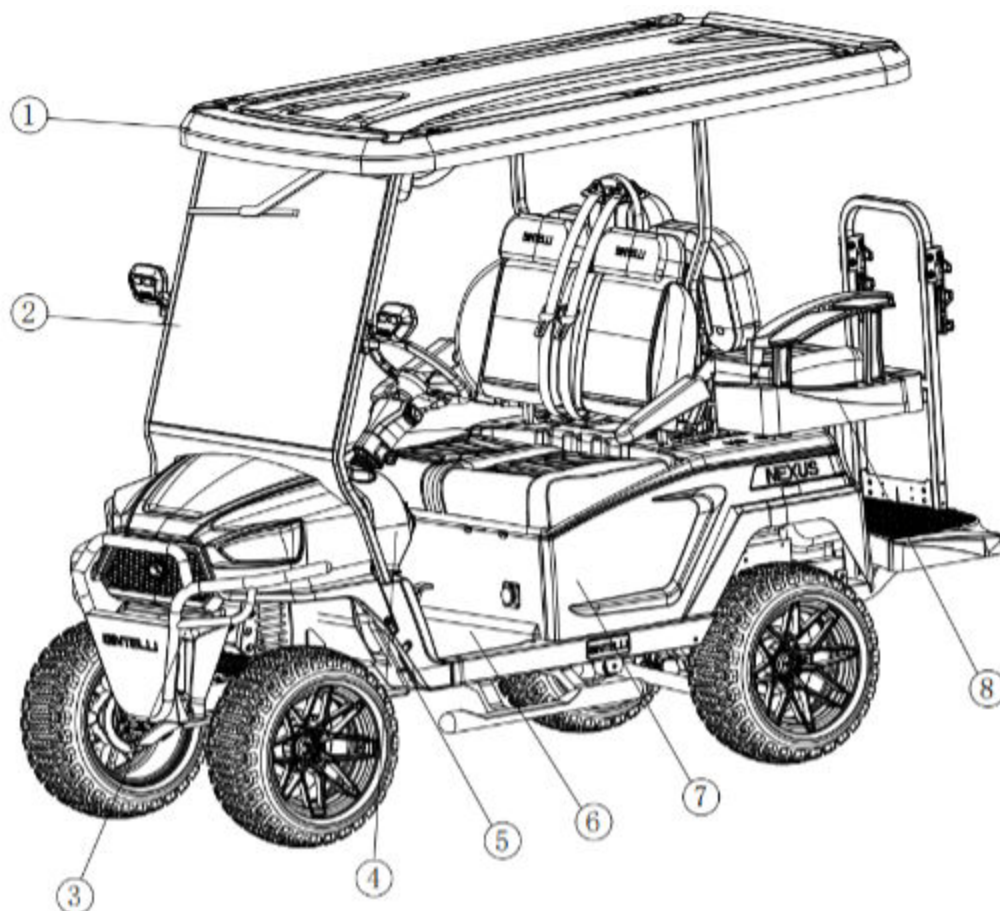


parts@bintelli.com



NEXUS^{GEN 2} 4PL

PARTS MANUAL

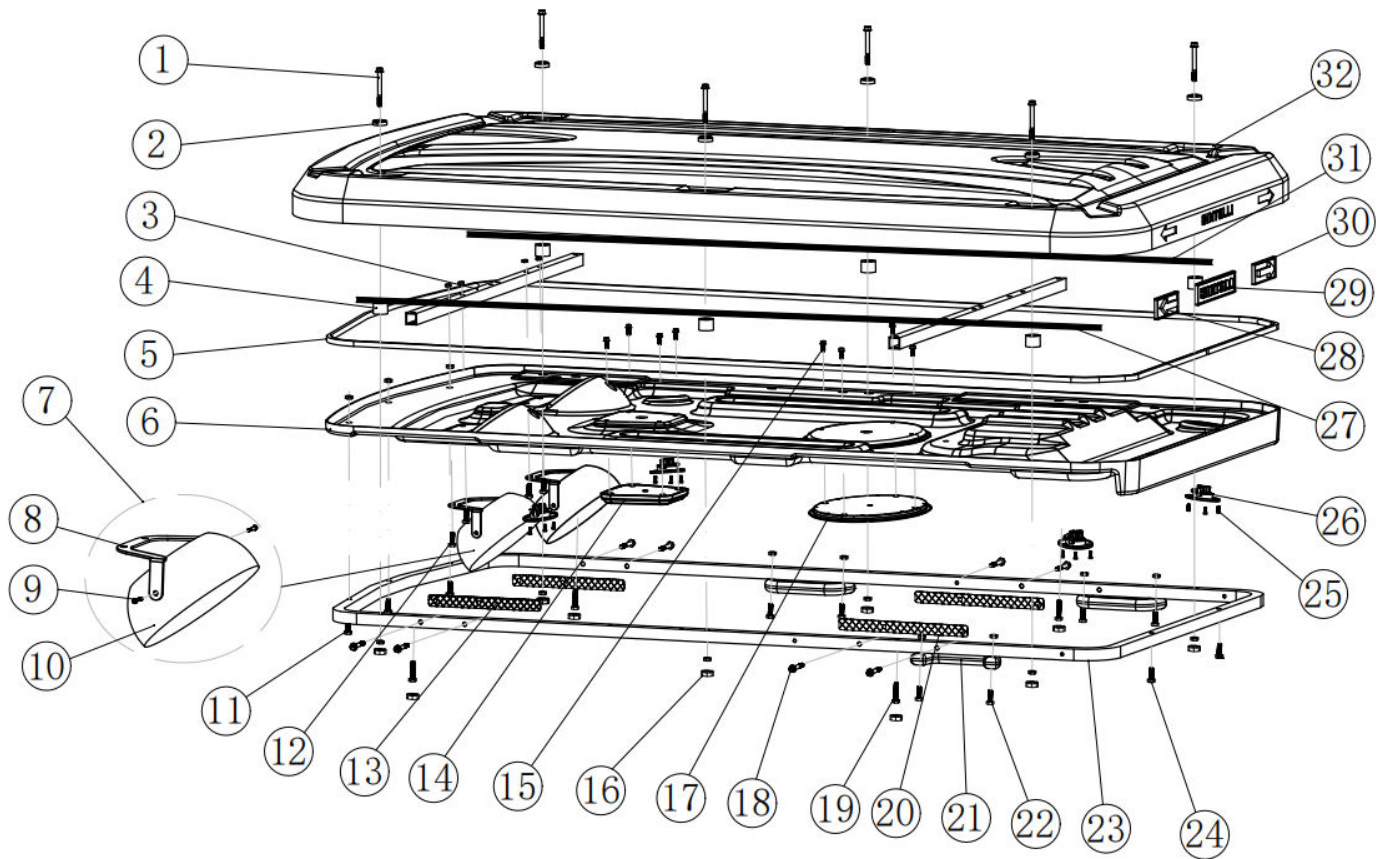


NEXUS ^{Gen2} 4PL PARTS	
1	ROOF
2	WINDSHIELD
3	FRONT BODY PANEL
4	DASH PANEL
5	CHASSIS
6	FRONT UNDERBODY
7	REAR BODY PANEL
8	BACKWARD SEAT

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ROOF PARTS DIAGRAM

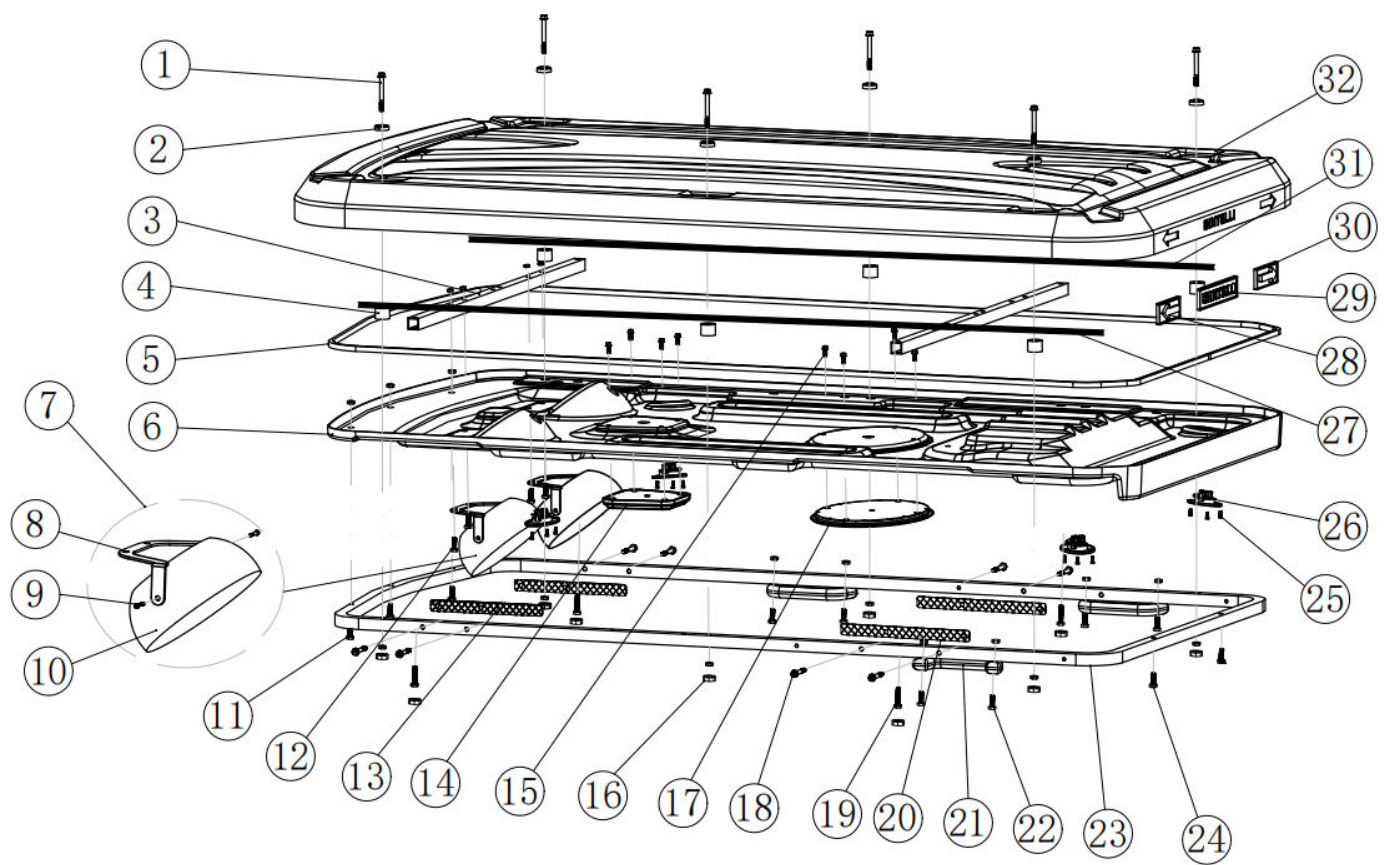


4PL ROOF PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Screw Flange M8*85	4.03.02.01.026	6	
2	Roof Gasket (Up)	4.05.01.42.016	6	
3	Nexus Roof Support	3.02.01.69.017	2	
4	Roof Gasket (Down)	4.05.01.42.017	6	
5	Light Bar 4PL	4.04.06.12.138	1	
6	4P Roof Frame/ Liner	4.05.01.42.059	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*40	4.03.02.01.018	1	
12	Screw Flange M8*45	4.03.02.01.015	4	
13	Roof Gasket 24*260	4.05.04.03.081	2	
14	Roof Light	4.04.06.12.126	1	
15	Hexagon Large Flat Head Machine Screw M6*12	4.03.03.03.079	8	
16	Nut Cap M8	4.05.04.04.008	18	
17	Logo Light	4.04.06.12.127	1	
18	Flange Screws M8*70	4.03.02.01.023	8	

ROOF PARTS DIAGRAM

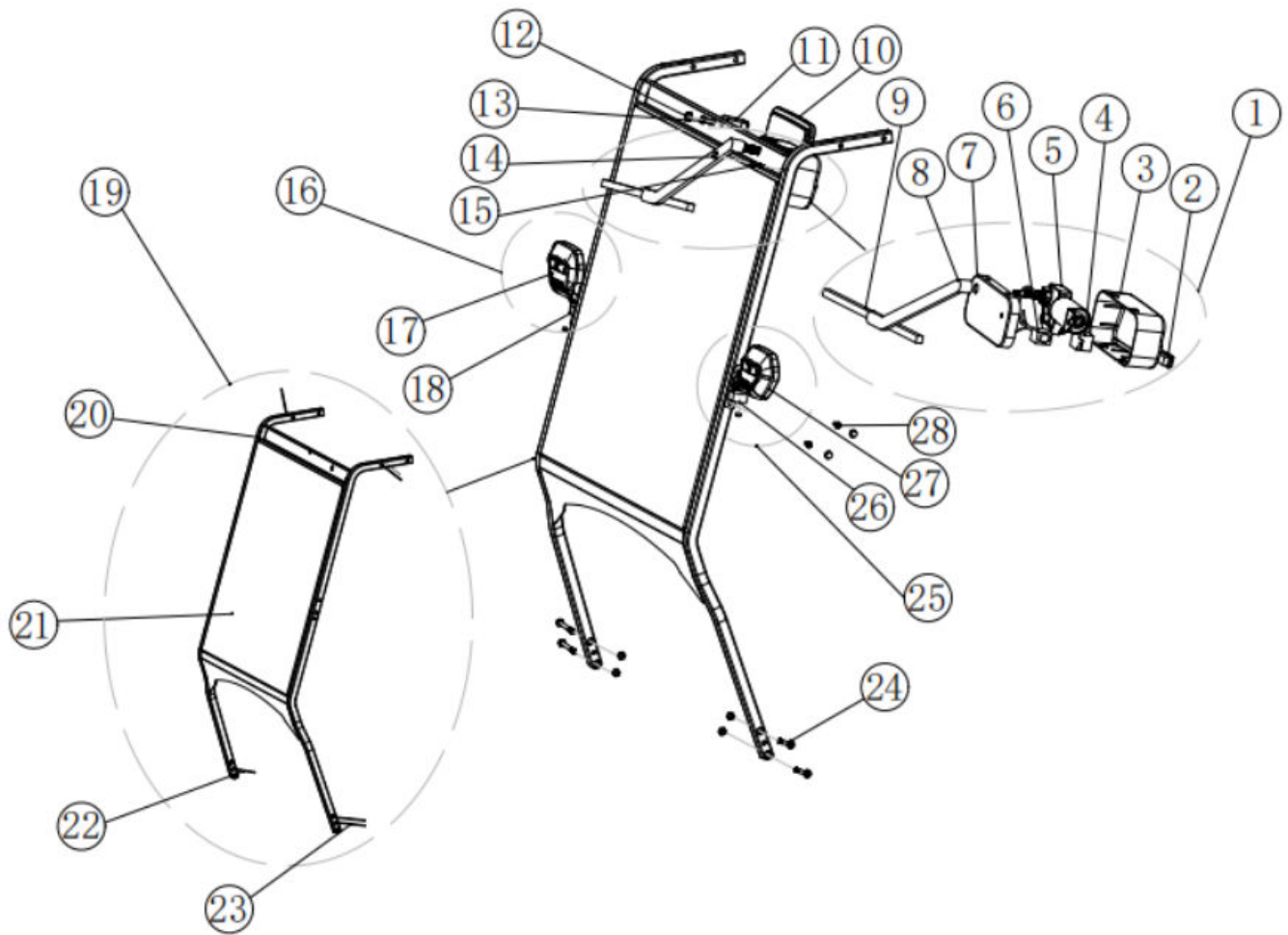
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4PL ROOF PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
19	Flange Screw M8*75	4.03.02.01.047	4	
20	Roof Gasket 24*300	4.05.04.03.082	2	
21	Beyond Handle	4.05.01.09.011	3	
22	Flange Screws M6*45	4.03.02.01.009	6	
23	4PL Roof Frame	3.02.01.69.027	1	
24	Screw Flange M8*40	4.03.02.01.018	3	
25	Cross Pan Head Machine Nail M4*10	4.03.03.08.028	12	
26	Nexus Roof Speaker	4.04.06.37.007	4	
27	Roof Wire Harness LH	2.01.02.11.055	1	
28	Roof Turn Light/LH	4.04.06.12.141	1	
29	Tail High Logo Light	4.04.06.12.128	1	
30	Roof Turn Light/RH	4.04.06.12.142	1	
31	Roof Wire Harness/RH	2.01.02.11.052	1	
32	4P Roof(Note Color When Ordering)	2.01.03.03.012	1	*AVAILABLE IN ALL MODEL COLORS*

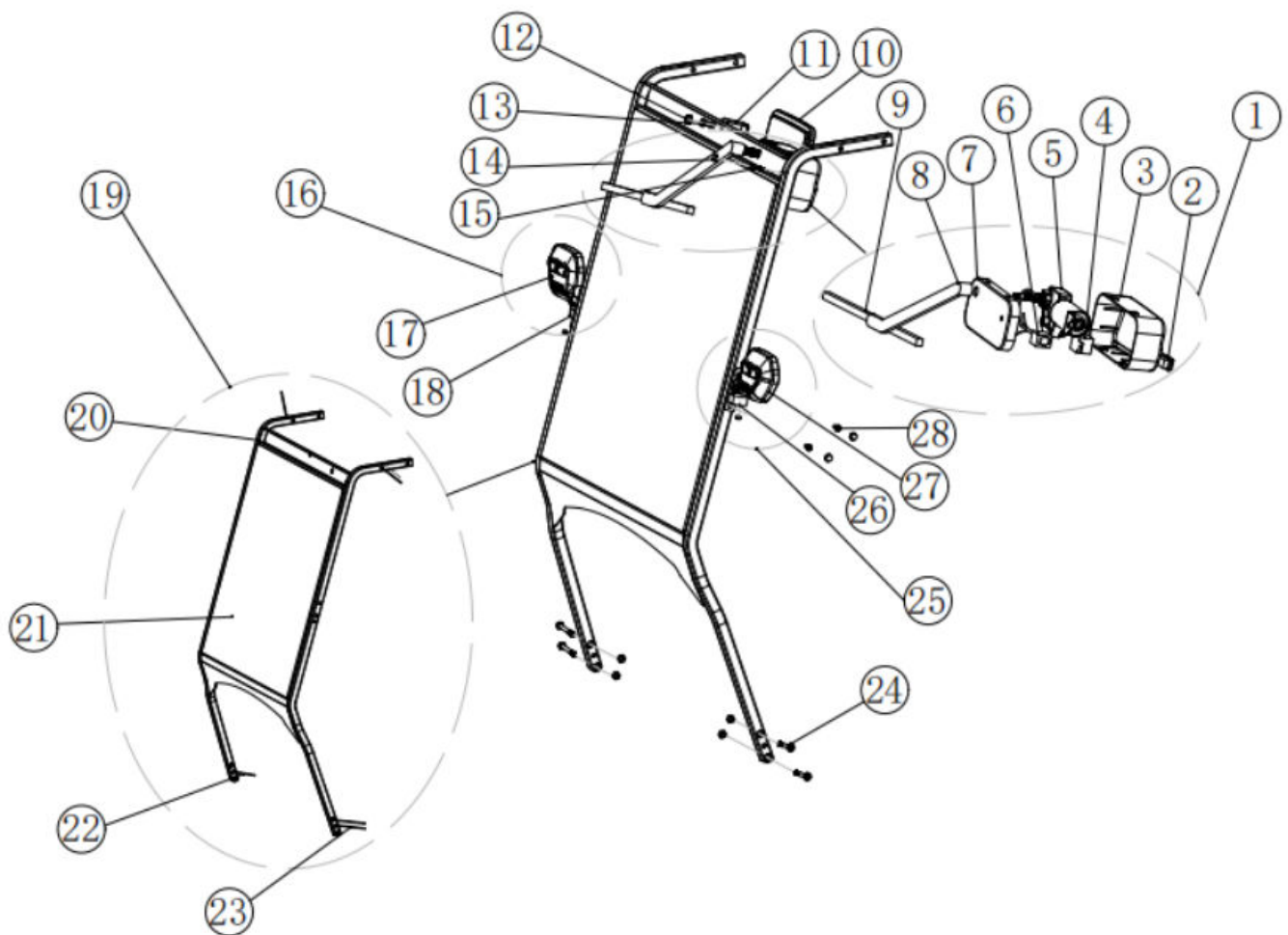
WINDSHIELD PARTS DIAGRAM



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	4.04.02.05.016	1	
5	Wiper Motor	4.04.02.03.013	1	12V
6	Wiper Motor Harness	4.04.03.10.031	1	
7	Wiper Motor Installation Seat	4.05.01.03.025	1	*PART OF FULL ASSEMBLY*
8	Wiper Arm	4.04.14.02.024	1	
9	Wiper Blade	4.04.02.03.002	1	#8
10	Standard Center Mirror	4.05.01.13.006	1	
11	Middle Mirror Support	3.05.80.028	1	
12	Screw 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	

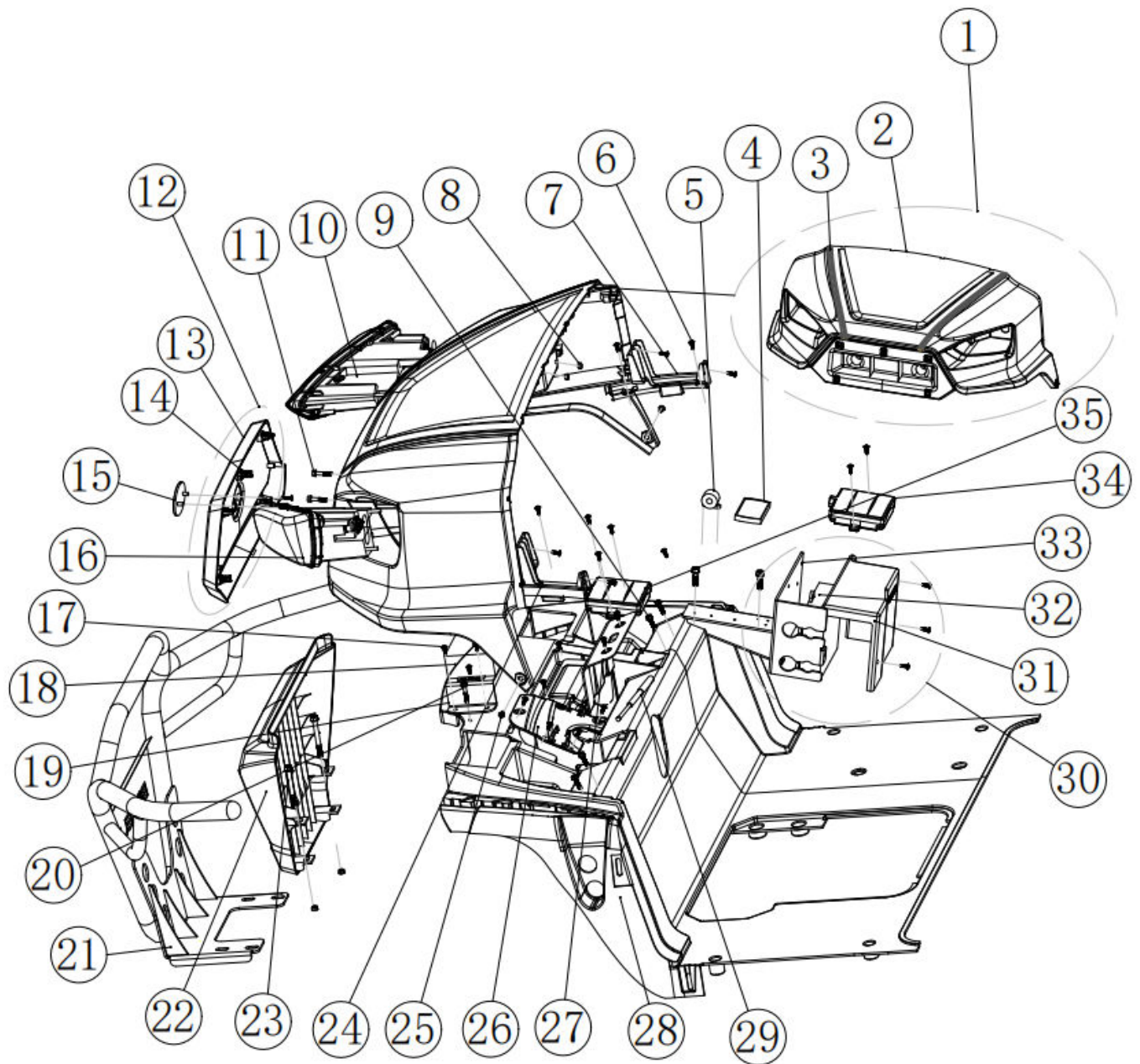
WINDSHIELD PARTS DIAGRAM CONTINUED



WINDSHIELD PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
19	Laminated Windshield Assembly	2.06.03.03.010	1	*Comes with Harness*
20	Windshield Frame	3.02.01.69.007	1	*Frame Only*
21	Laminated Windshield	4.05.02.01.021	1	
22	Windshield Wire Harness	2.01.02.11.053	2	
23	Wiper Motor Power Cord	2.01.02.11.054	1	
24	Screw Flange M8*85	4.03.02.01.026	4	
25	Side Mirror/LH With Turn Signal	4.04.06.12.139	1	*Full Assembly*
26	Side Mirror/L	*Available as Assembly*	1	#25
27	Side Mirror Base/L	4.05.01.41.058	1	
28	Screw Flange 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	

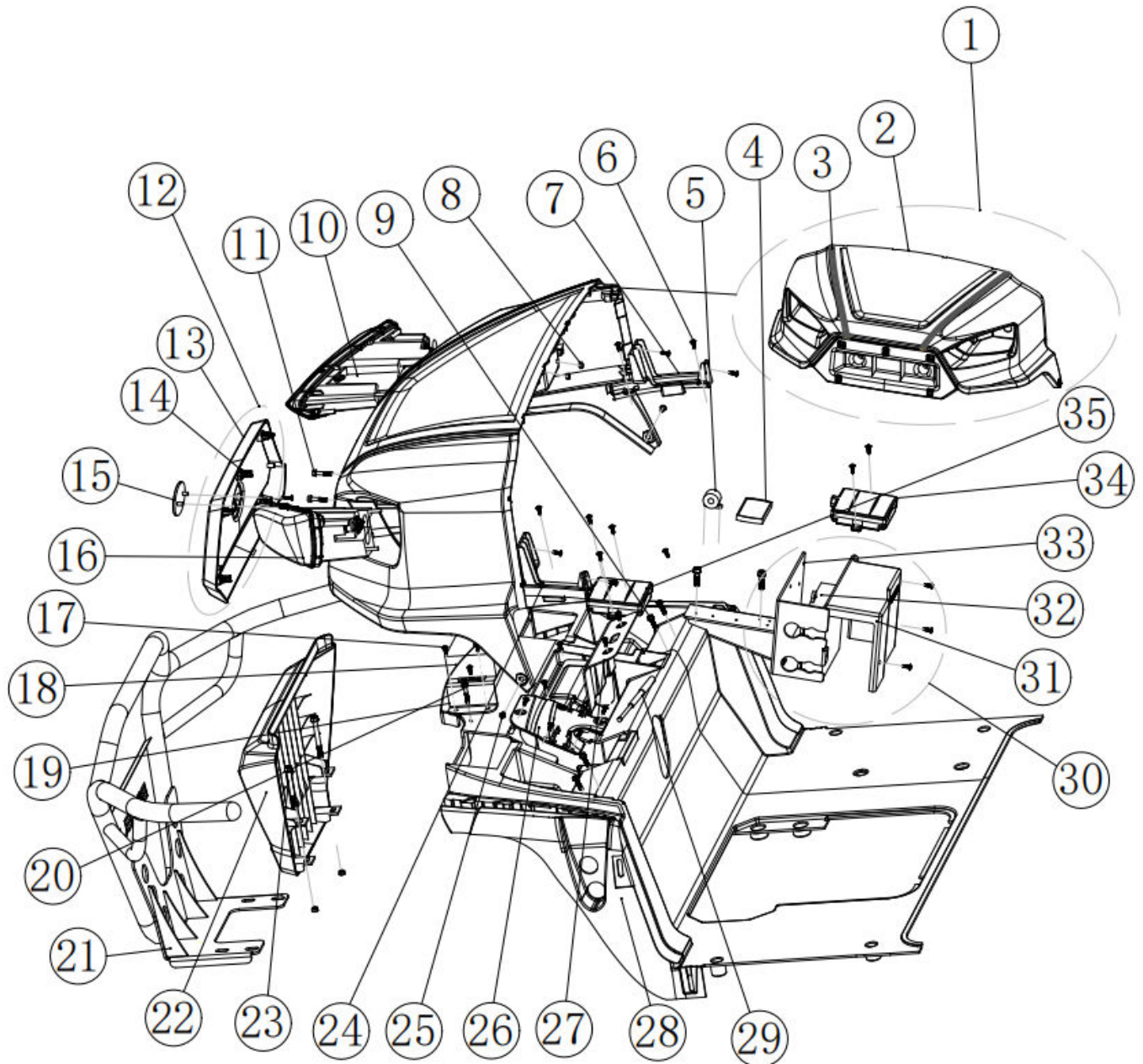
FRONT BODY PANEL PARTS DIAGRAM



FRONT BODY PANEL PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Front Cowl Assembly	*FULL 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	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	4.03.03.06.024	6	
7	Front Support/RH	4.05.01.42.020	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	Screw Flange M6*30	4.03.02.01.006	2	

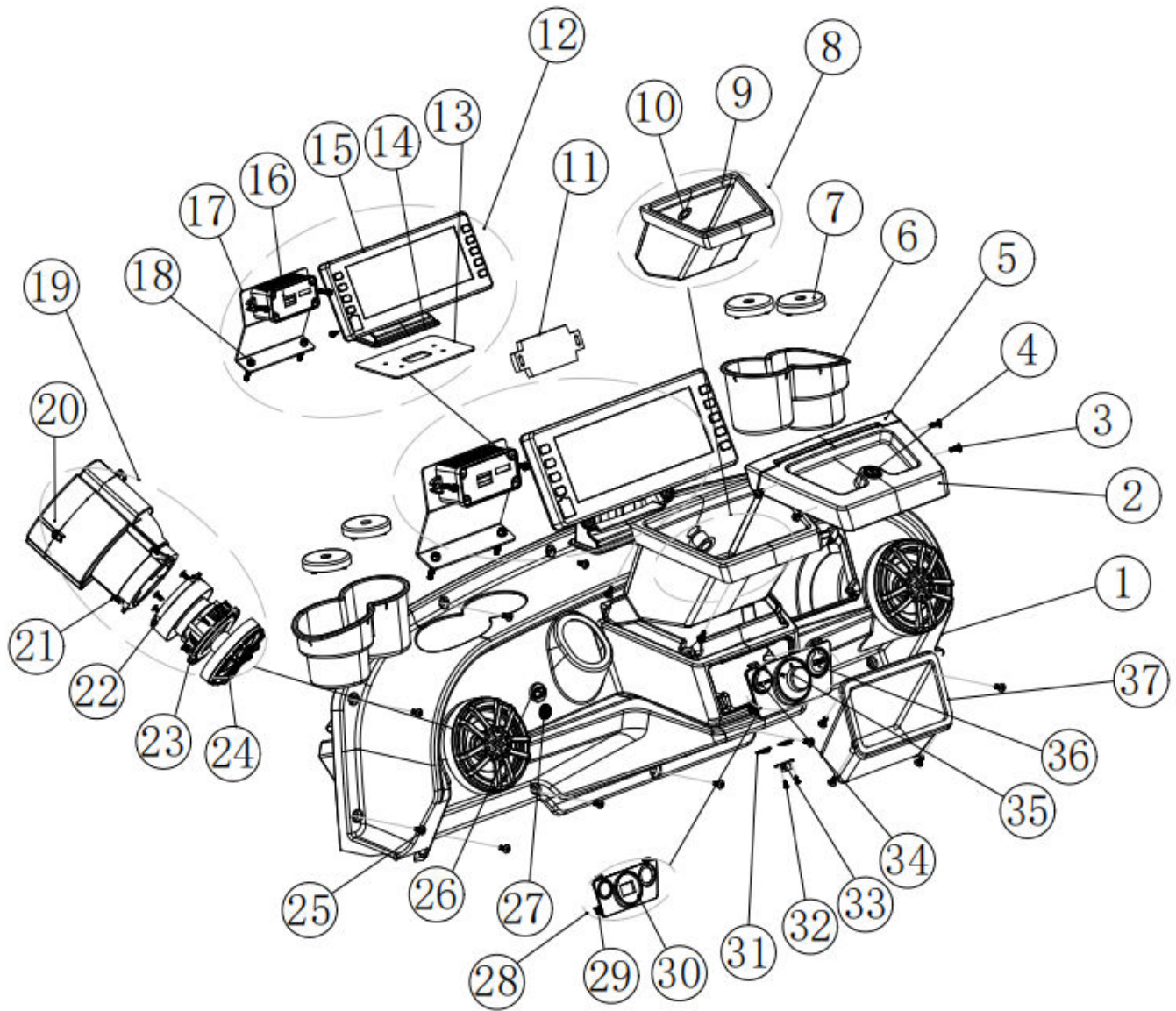
FRONT BODY PANEL PARTS DIAGRAM CONTINUED



FRONT BODY PANEL PARTS CONTINUED

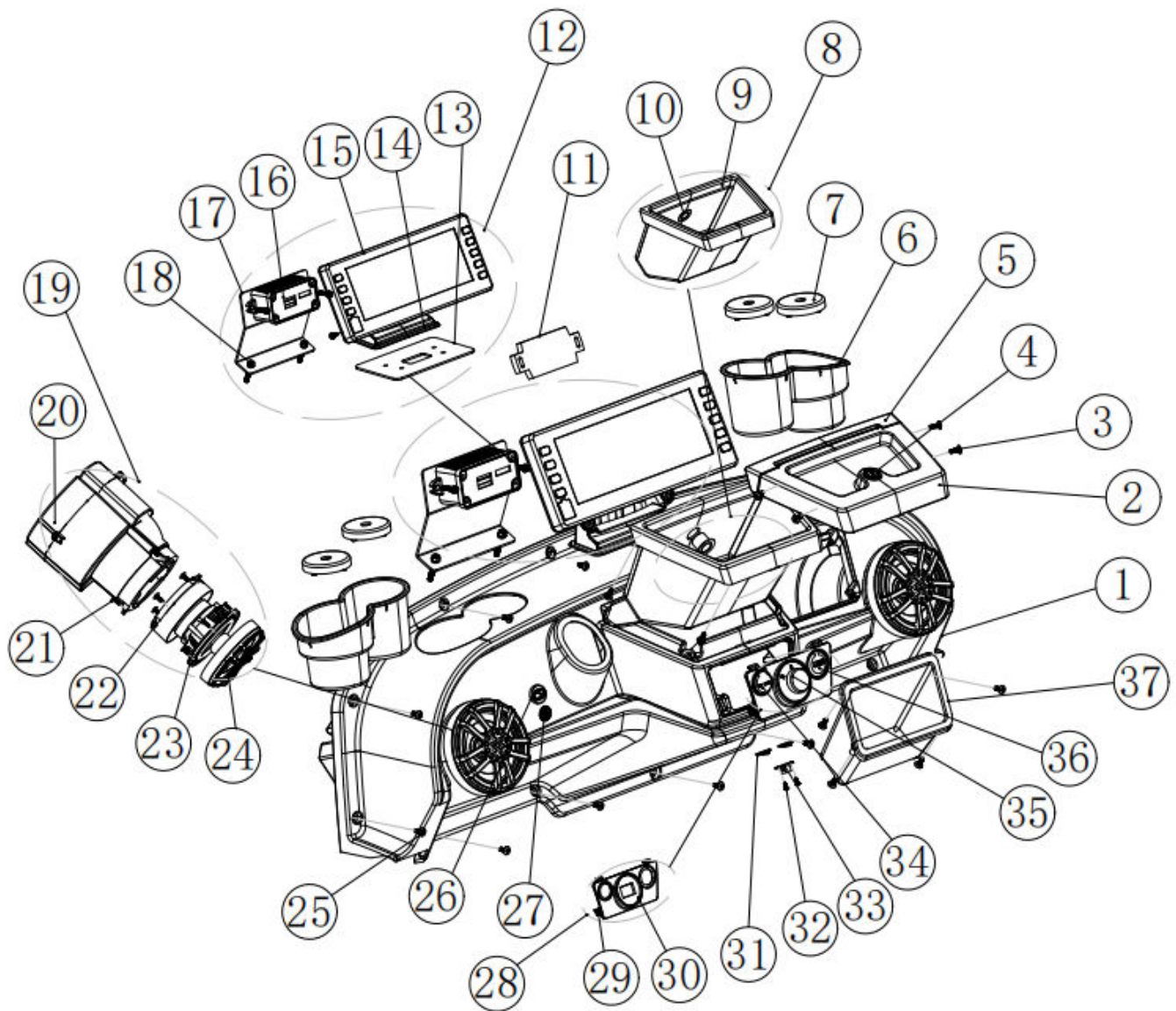
NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
18	Stainless Steel Large Flat Head Cross Self-Tapping Nails/M4*12	4.03.03.07.012	4	
19	DC Converter	4.04.01.13.034	1	500W
20	DC Fixed Base Power Steering	3.05.40.187	1	
21	Bumper	3.02.01.69.003	1	
22	Brush Guard	4.05.01.41.018	1	*LIFTED MODELS*
23	Flange Screws M8*90	4.03.02.01.027	2	
24	Front Support/LH	4.05.01.42.019	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	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	*Available Separately*	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	1	
12	10.3" Display Assembly Gen 2	*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	

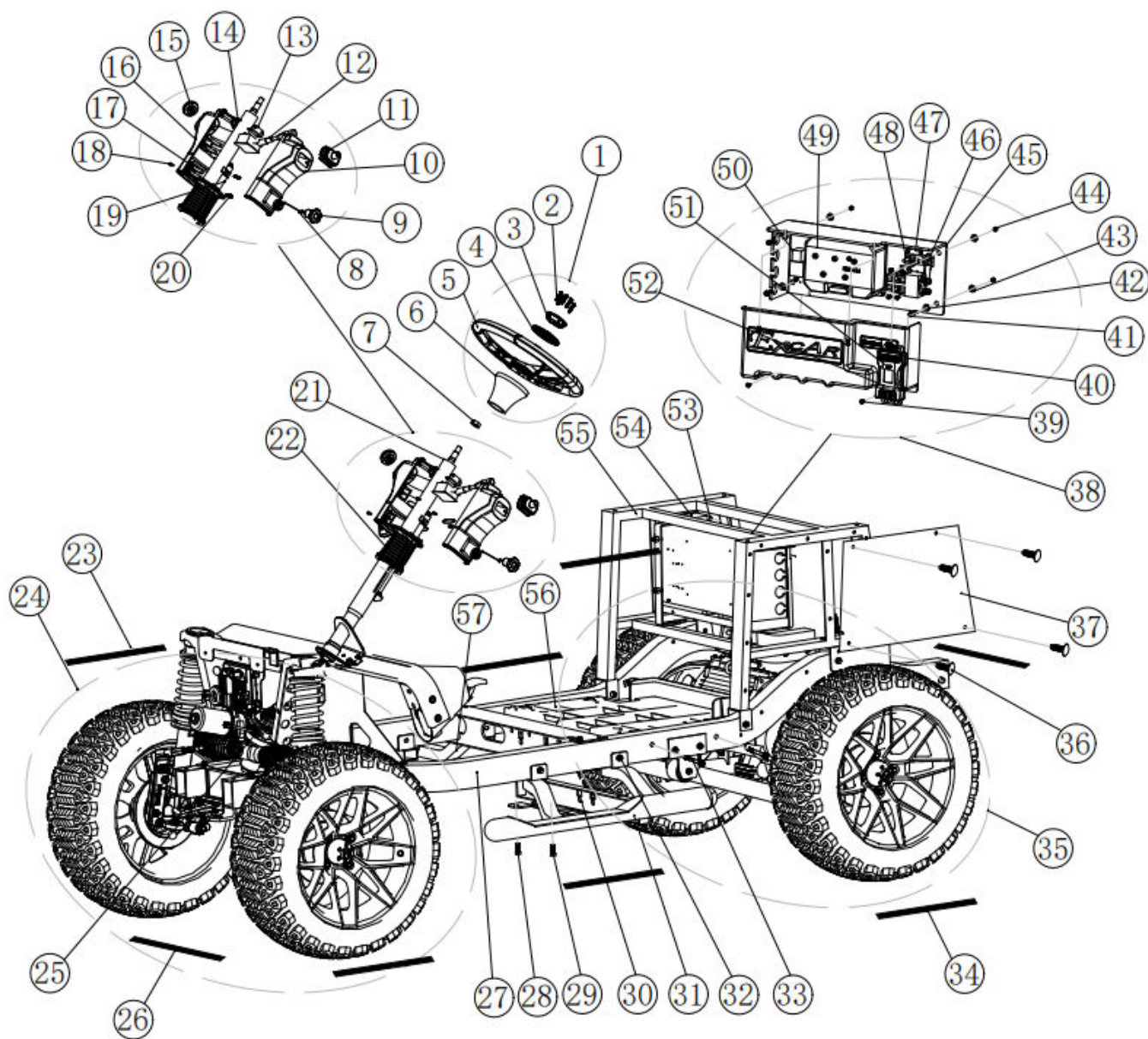
DASH PANEL PARTS DIAGRAM CONTINUED



DASH PANEL PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
18	Screw Flange 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	
21	Inner Hexagon Large Flat Head Self-Tapping Screws M5*16/Black	4.03.03.15.038	24	
22	Speaker Mounting 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	Including Light Strip
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	4.04.06.37.019	1	
36	Dual USB Charge	4.04.07.146	1	
36	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	

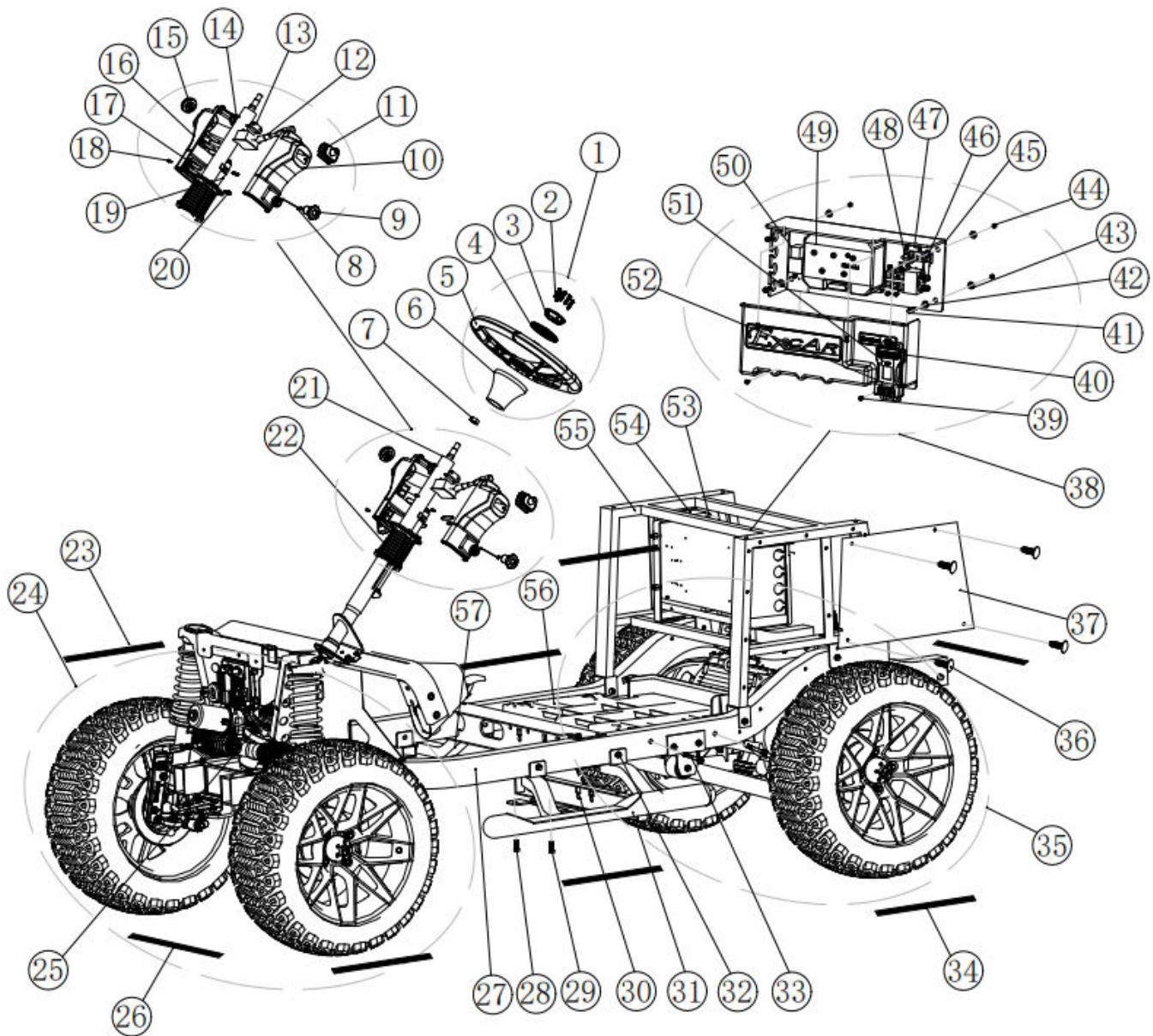
CHASSIS PARTS DIAGRAM



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	

CHASSIS PARTS DIAGRAM

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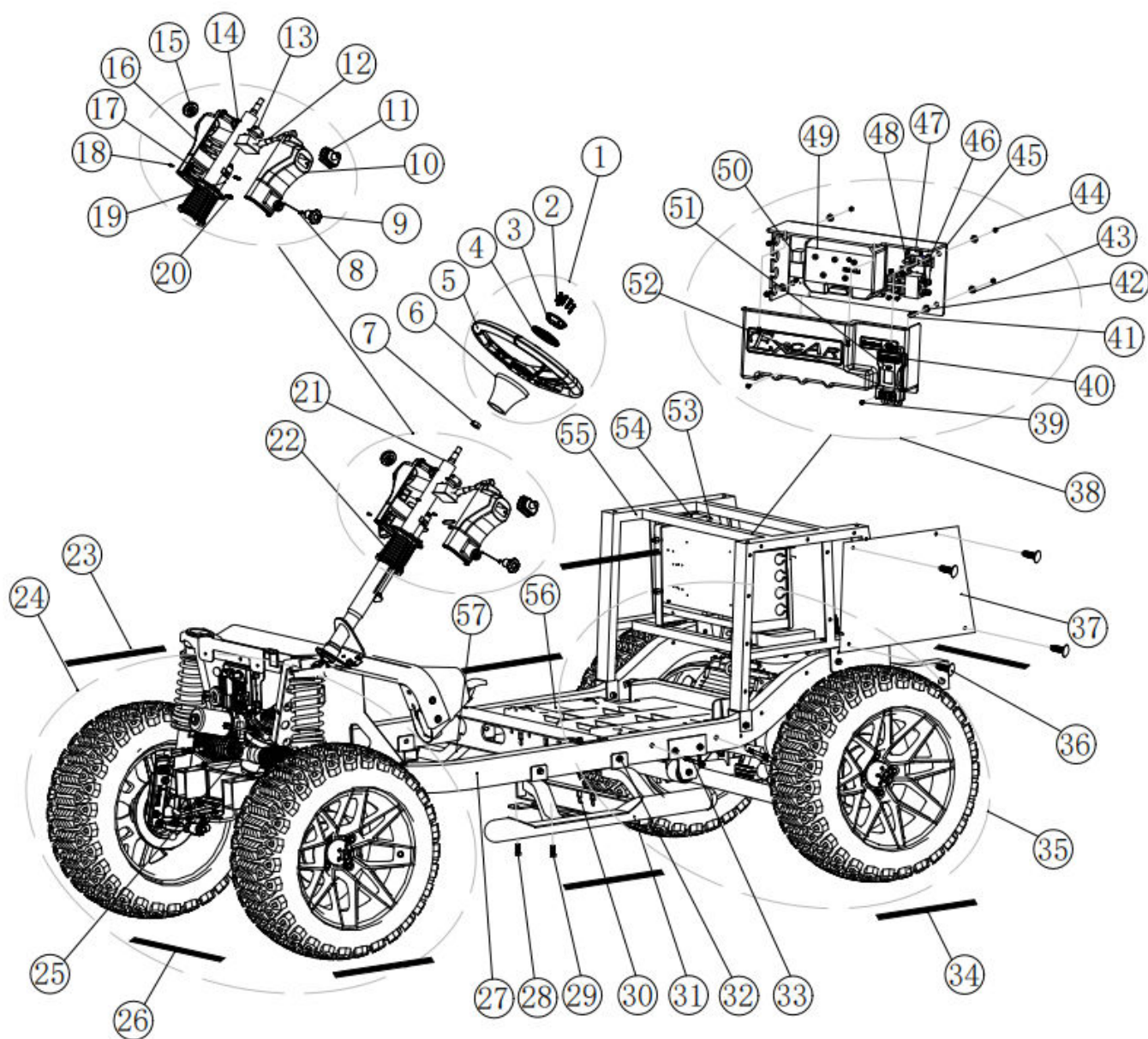


CHASSIS PARTS CONTINUED

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 0.65m	4.04.06.12.149	2	
24	Front Suspension Assembly	*Available Separately*	-	
25	Universal Joint Assembly (Includes fasteners)	4.02.01.01.095	1	
26	Light Bar 0.25m	4.04.06.12.150	1	
27	A4 Chassis	NOT AVAILABLE FOR SPARE PARTS		
28	Flange Screws M8*20	4.03.02.01.014	1	
29	Flange Screws M8*35	4.03.02.01.017	1	
30	Handbrake Cable Base	3.02.01.01.0101	1	
31	4P Side Step/LH	3.02.01.33.166	4	
32	Screw Flange M8*70	4.03.02.01.023	4	
33	Screw Flange M8*85	4.03.02.01.026	4	
34	Light Bar 1m	4.04.06.12.147	2	
35	Rear Suspension Assembly	*NOT AVAILABLE FOR SPARE PARTS*		
36	Clips	4.05.04.05.003	18	
37	Mud Board	3.06.01.09.002	2	
38	Electric Control Box Assembly	*Available Separately*	-	
39	Cross Flange Head Self-Tapping Screw/M5*20	4.03.02.06.019	5	
40	Controller Cover	4.05.01.33.033	1	
41	Flange Screw M6*25	4.03.02.01.005	4	
42 & 43	Electrical Control Aluminum Plate Insulation Pad A	4.05.04.06.007	4	

CHASSIS PARTS DIAGRAM

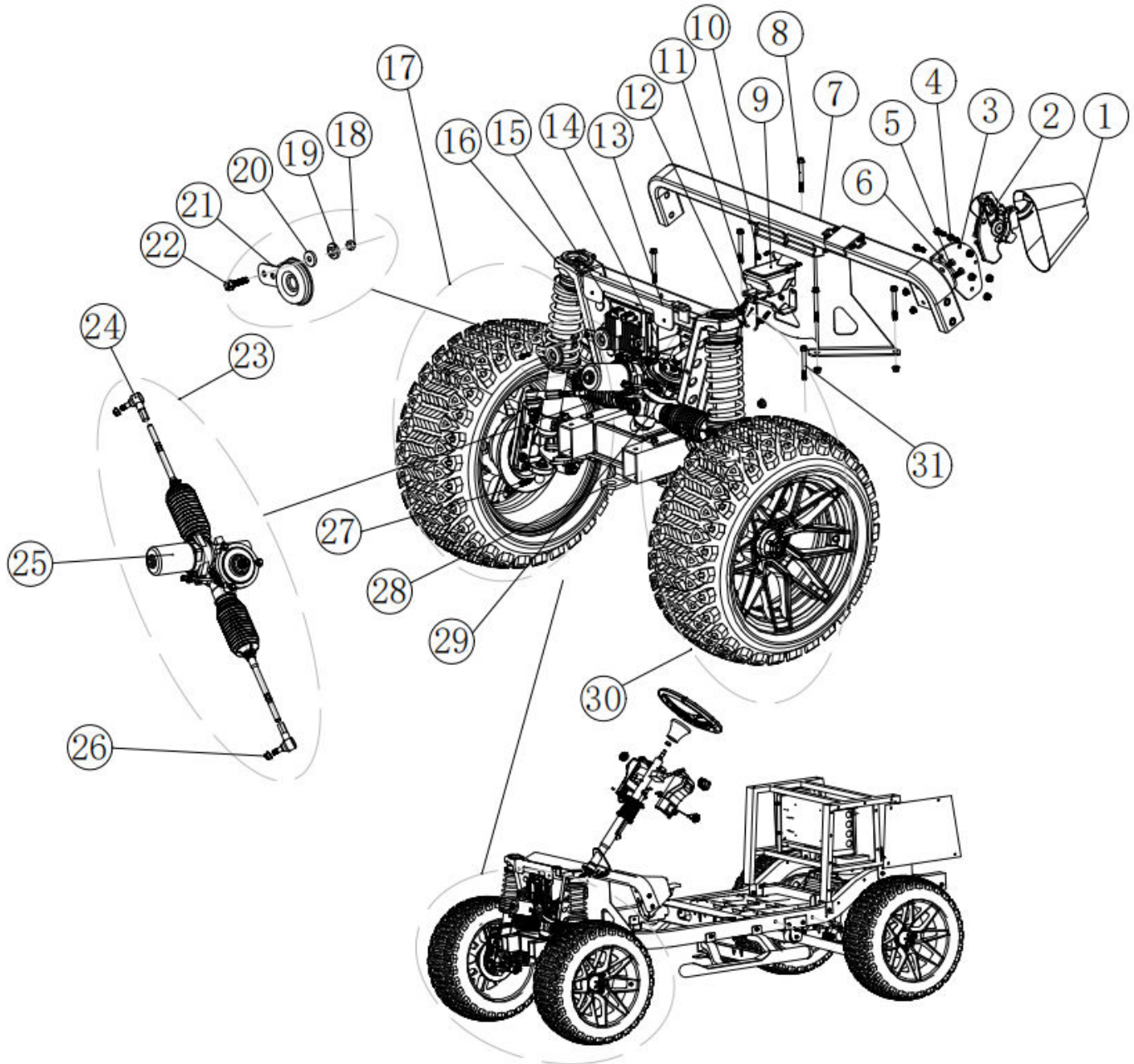
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CHASSIS PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
44	Lock nut/M16	4.03.04.01.001	4	
45	Controller Plate	3.05.40.016	1	
46	DC Contactor	4.04.01.12.007	1	
47	Ceramics Fuse Seat	4.04.06.10.025	1	
48	Fuse	4.04.06.10.012	1	
49	Controller	4.04.01.05.078	1	
50	Relay	4.04.02.05.034	1	
51	Large Flat Head Cross Self-Tapping Screws M4*16	4.03.03.07.012	2	
52	Light Controller	4.04.06.12.155	1	
53	Lock Nut/M6	4.03.04.01.001	4	
54	DC Converter	4.04.11.02.009	1	
55	Rear Body Support Assembly	AVAILABLE SEPARATELY		
56	Battery Support	4.05.04.09.038	1	
57	Side Step/RH	3.02.01.33.167	1	

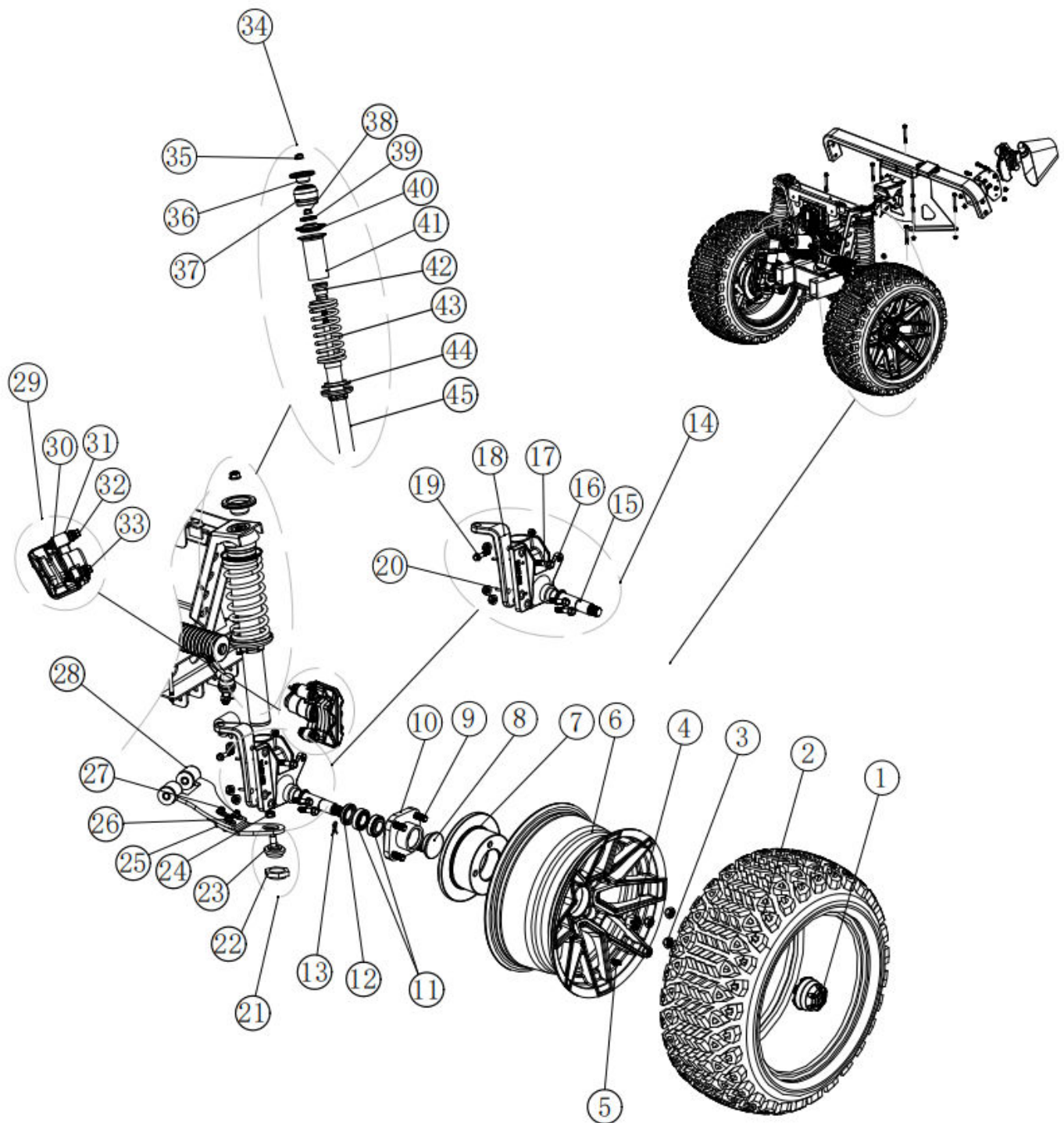
FRONT AXLE PARTS DIAGRAM



FRONT AXLE PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Foot Brake Cover w/ Screw	4.05.04.09.032	1	
2	Foot Brake	4.02.13.02.003	1	
3	Foot Brake Pedal Assembly Plate	3.02.01.33.121	1	
4	Screw Flange M6*16	4.03.02.01.003	3	
5	Screw Flange M8*20	4.03.02.01.014	3	
6	Countersunk Cross Nail 8*25	4.03.03.02.023	1	
7	Front Underbody Support	3.02.01.01.124	1	
8	Screw Flange M8*90	4.03.02.01.027	4	
9	Brake Reservoir	4.05.04.07.004	1	
10	Lock Nut M6*1.25	4.03.04.01.001	2	
11	Brake Reservoir Bracket	3.02.01.17.016	1	
12	Screw Flange M6*16	4.03.02.01.003	2	
13	Front Fixed Plate	3.02.01.69.001	1	
14	Power Steering System Controller Mounting Plate	3.02.01.01.221	1	
15	Steering System Controller	4.04.14.02.030	1	
16	Front Axle	3.02.01.02.043	1	Subframe Assembly
17	Front Suspension/RH	*Not Available as Assembly*	1	
18	Lock Nut M6	4.03.04.01.001	1	
19	Speaker Insulation Mounting Gasket (3)	3.04.04.018	1	
20	Speaker Insulation Mounting Gasket (2)	3.04.04.017	1	
21	Horn 12V	4.04.02.06.021	1	
22	Flange Screw M6*20	4.03.02.01.004	1	
23	Electronic Power Steering Assembly	4.02.01.01.094	2	#15 & 25
24	Tie Rod End	4.02.01.01.100	2	*Lifted*
25	Electronic Power Steering	4.02.01.03.044	1	
26	Lock Nut/M12	4.03.04.01.005	2	
27	Flange Screw M12*75	4.03.02.01.043	4	
28	Trailer Mechanism A	3.02.01.01.008	1	
29	Flange Screws M8*100	4.03.02.01.029	2	
30	Front Suspension Left	*Not Available as Assembly*		
31	Flange Screw M8*95	4.03.02.01.028	2	

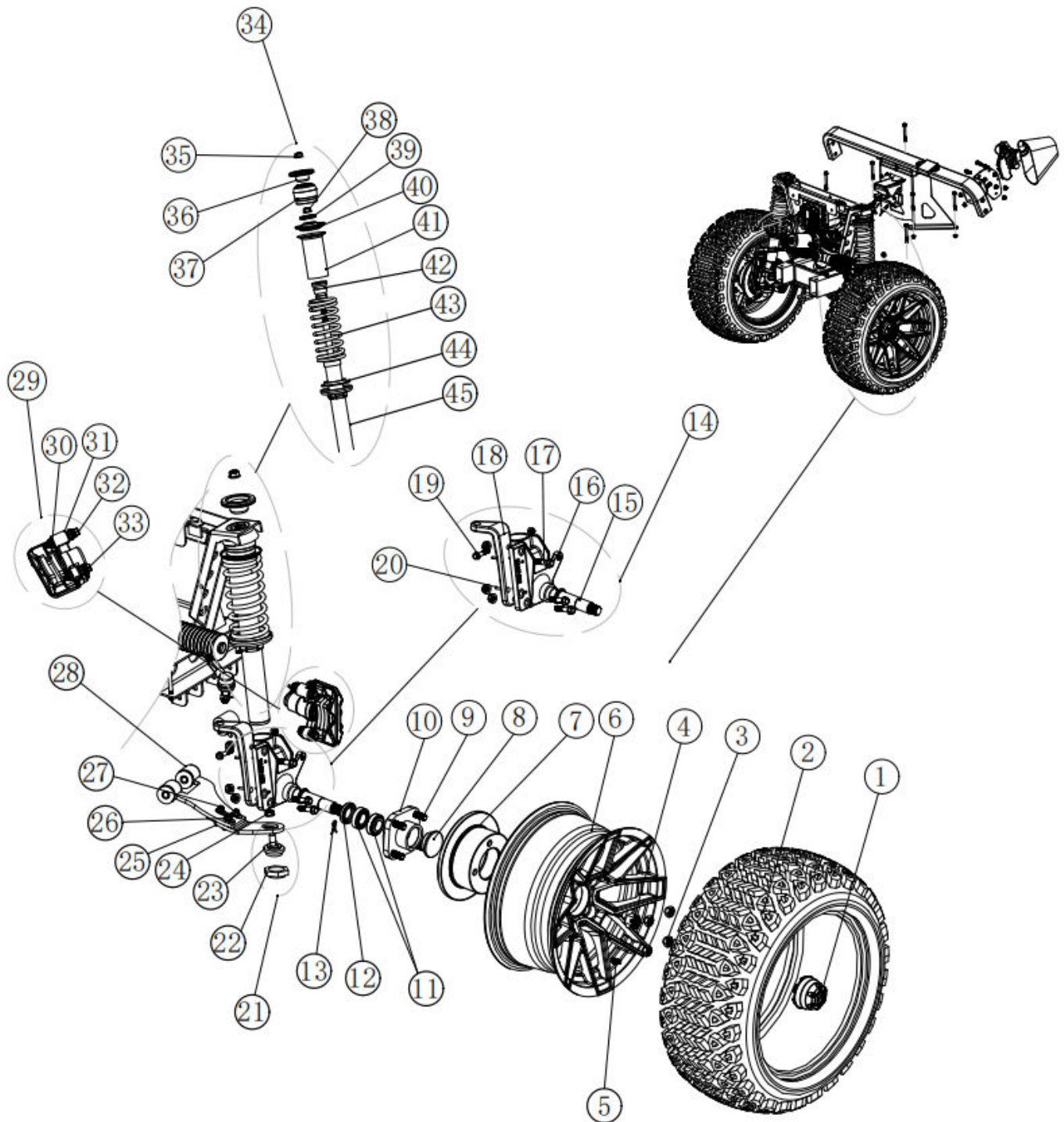
FRONT AXLE LH PARTS DIAGRAM



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	
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	Nexus Aluminum Rim	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 LH	*Part of Assembly*	1	*Available as Assembly* #14
17	Flange Screws M10*40	4.03.02.01.086	3	
18	Lifted Spindle Arm	*Part of Assembly*	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	

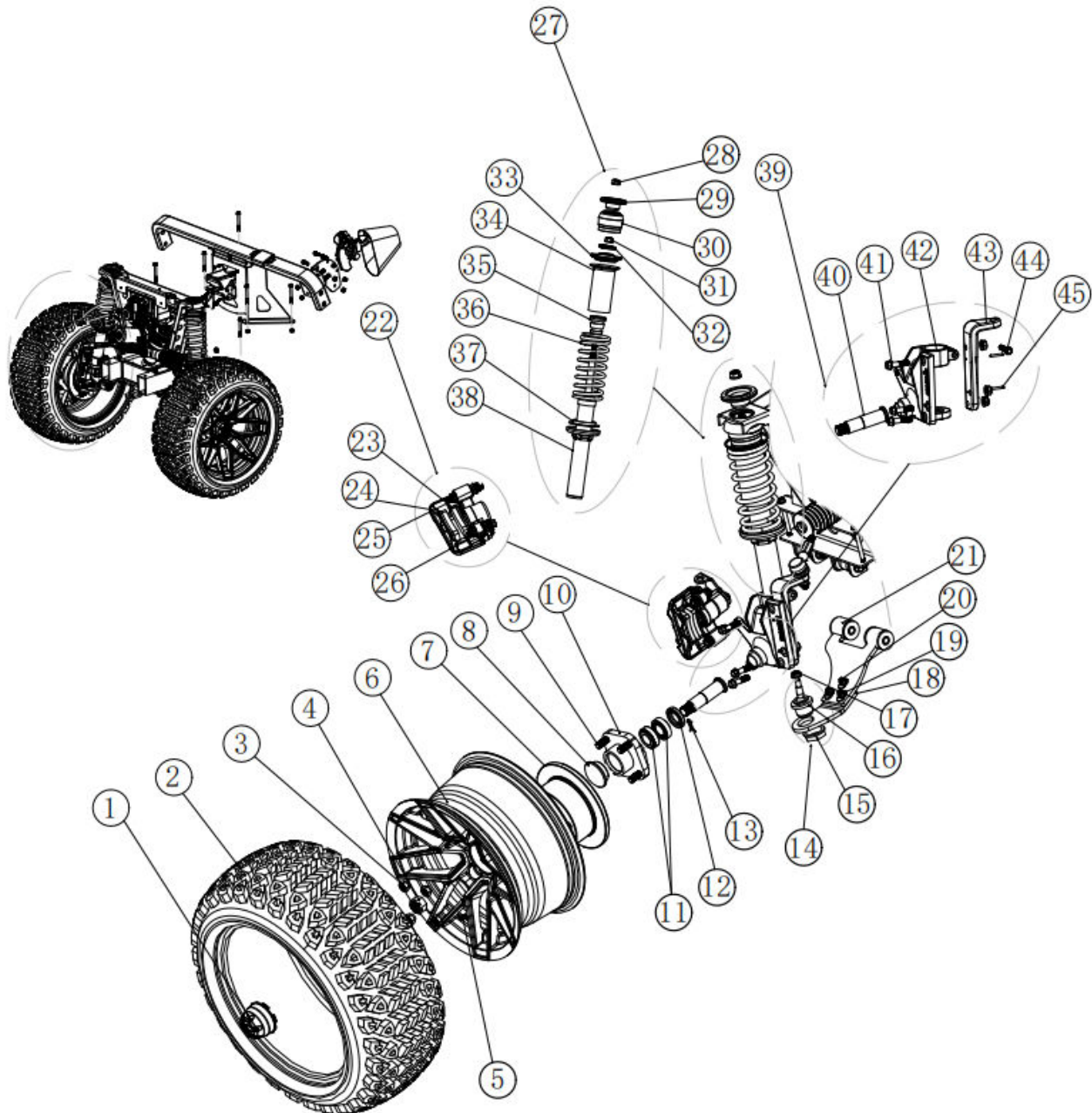
FRONT AXLE LH PARTS DIAGRAM CONTINUED



FRONT AXLE LH PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
29	Front Caliper/LH Assembly	4.02.05.01.038	1	
30	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 TF-2	2.01.01.02.007	1	TF-2
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	Front Shock Absorber Rubber Buffer	4.02.04.01.076	1	
43	A2 Spring	4.02.04.01.020	1	
44	Front Spring Lower Limit Gasket	4.02.04.01.080	1	
45	Damper	4.02.04.04.001	1	TF-2

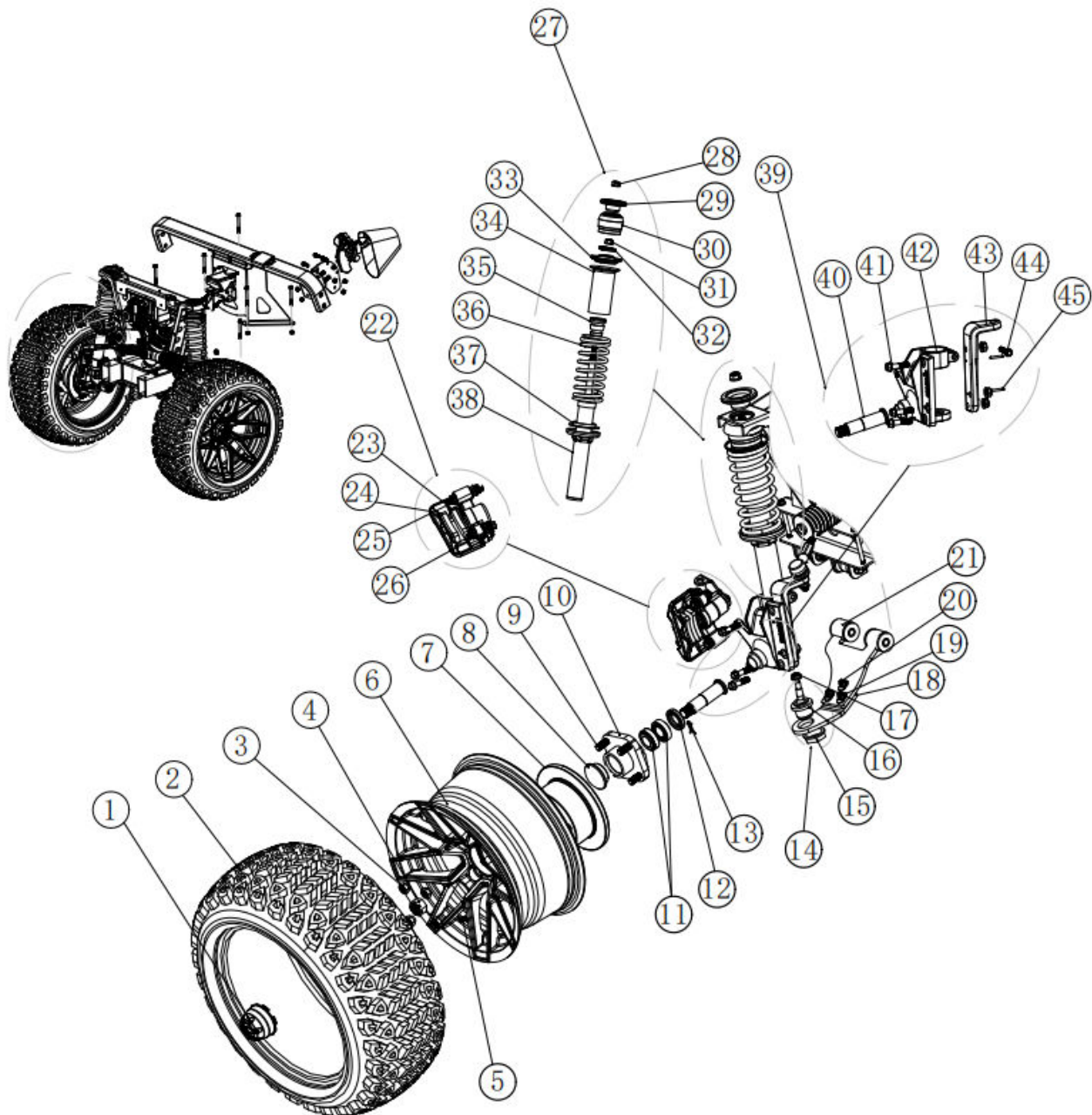
FRONT AXLE RH PARTS DIAGRAM



FRONT AXLE RH PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Hub cap	4.02.07.04.013	1	
2	Wanda Tire LIFTED	4.02.07.01.097	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	Nexus Aluminum Rim	4.02.07.02.051	1	Nexus Wheel
7	Front/Rear 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	Ball Joint	4.02.04.01.046	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	4.03.02.01.016	1	
20	Flange Screws M8*30	4.03.02.01.016	1	
21	Adjustable Rocker Arm Upper Board	3.02.01.01.223	1	
22	Front Caliper/RH Assembly	4.02.05.01.039	1	
23	Brake Shoe/Disc Brake	4.02.05.03.003	2	
24	Front Caliper	*Part of Assembly*	1	#22
25	Flange Screws M10*70	4.03.02.01.038	1	
26	Flange Screws M10*55	4.03.02.01.036	1	
27	Front Shock Absorber Assembly TF-2	2.01.01.02.007	1	TF-2

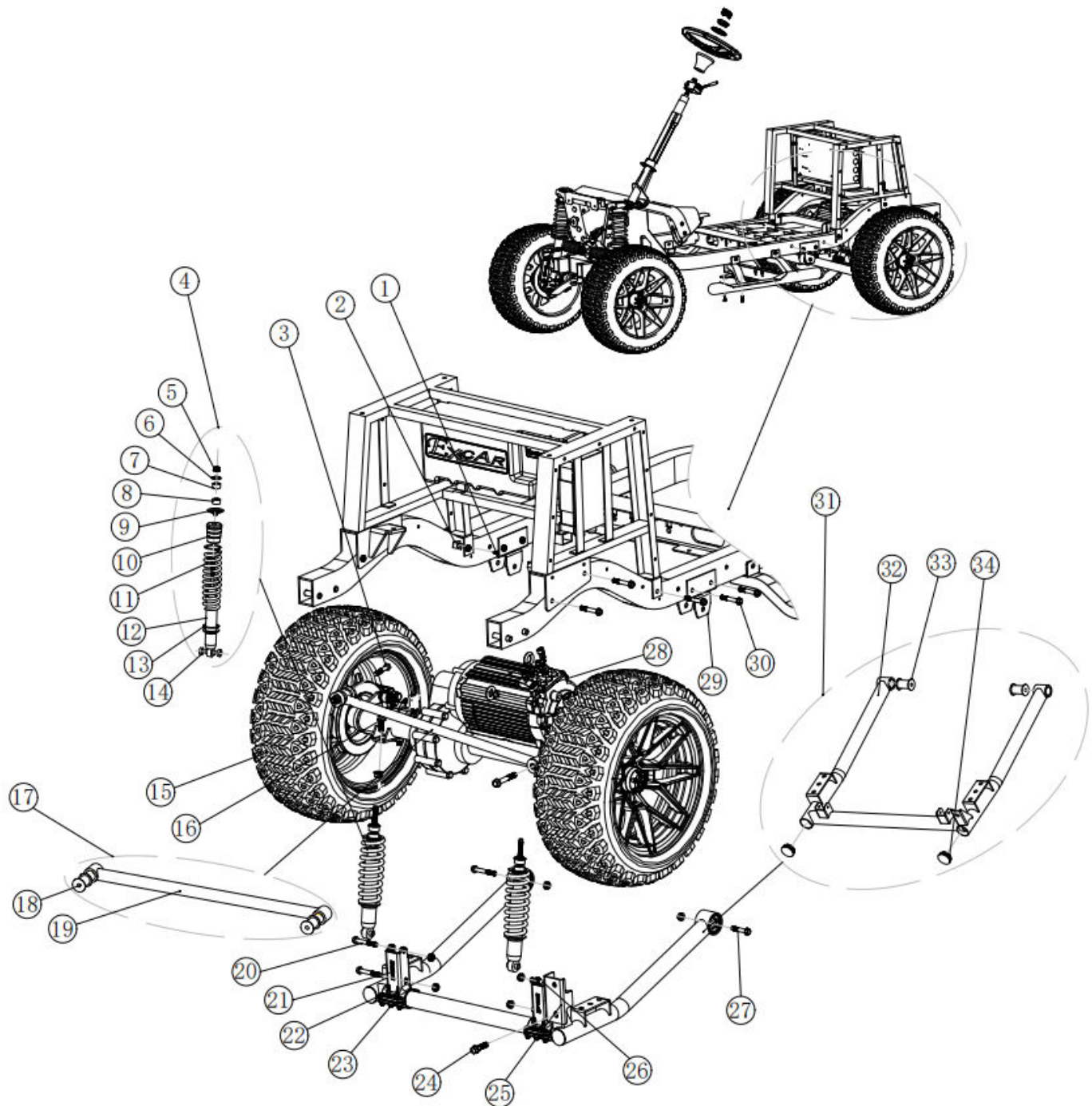
FRONT AXLE RH PARTS DIAGRAM CONTINUED



FRONT AXLE RH PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
28	Lock Nut M12*1.25	4.03.04.01.005	1	
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 Buffer	4.02.04.01.076	1	
35	A2 Spring	4.02.04.01.020	1	A2
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	Damper	4.02.04.04.001	1	TF-2
39	Lifted Spindle Assembly/RH	3.11.01.01.023	1	Full assembly
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	

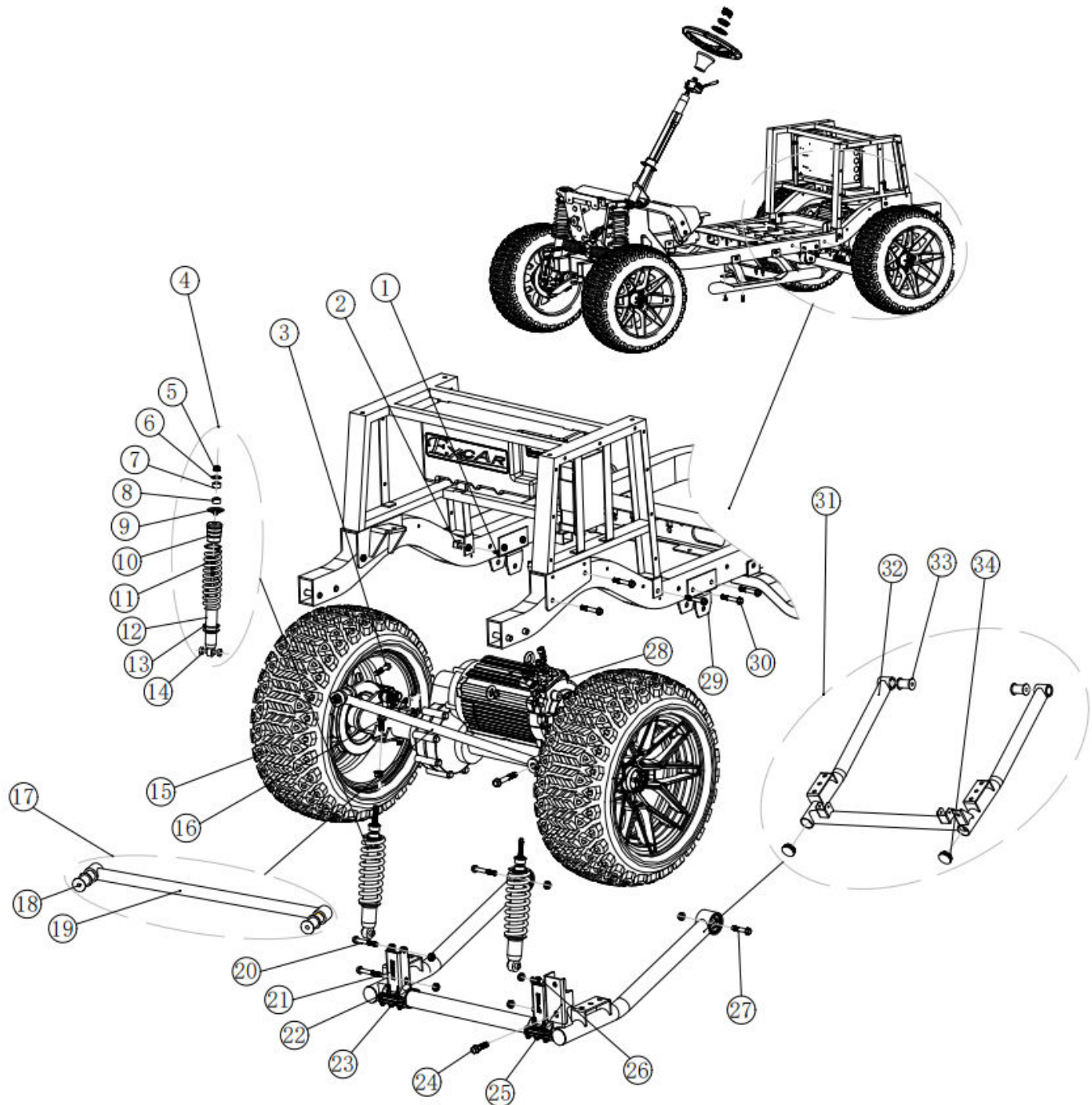
REAR AXLE TUBE PARTS DIAGRAM



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	4.02.04.01.036	2	
11	Rear Spring	4.02.04.01.020	2	A2
12	Rear Shock Absorber	4.02.10.034	2	
13	Rear Spring Lower Gasket	4.02.04.01.081	2	
14	Rear Damper Gasket	4.02.04.01.028	4	
15	Leaf Spring Assembly	*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	Rear
20	Flange Screws M10*60	4.03.02.01.056	2	
21	Lifted rear Shock Absorber Mounting Bracket	4.03.07.221	2	
22	Flange Screws M8*30	4.03.02.01.016	12	

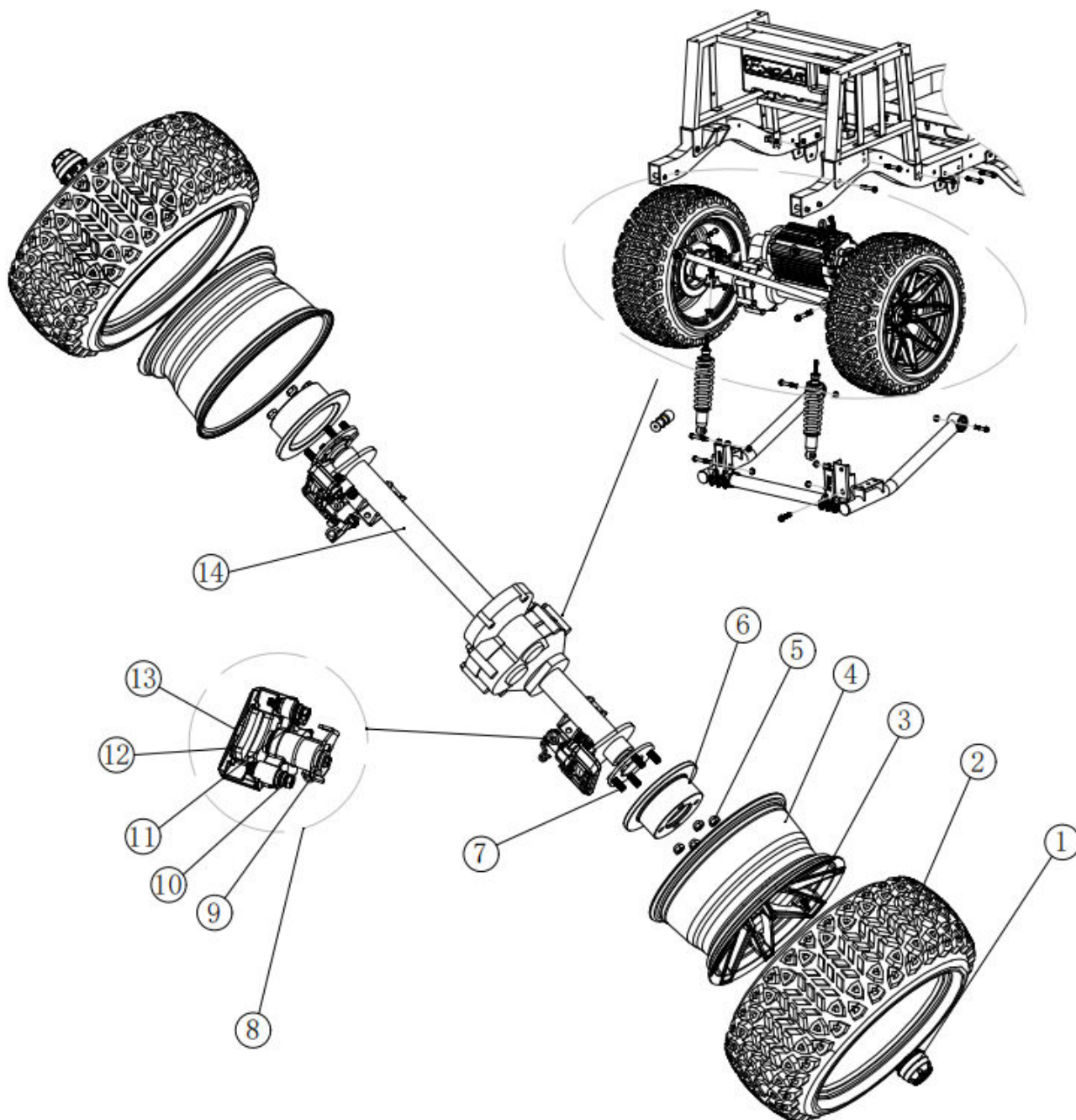
REAR AXLE TUBE PARTS DIAGRAM CONTINUED



REAR AXLE TUBE PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
23	Lifted Shock Absorber Mounting Bracket Hoop	4.03.07.222	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	3	
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	45 Pipe Cover	4.05.04.03.005	2	

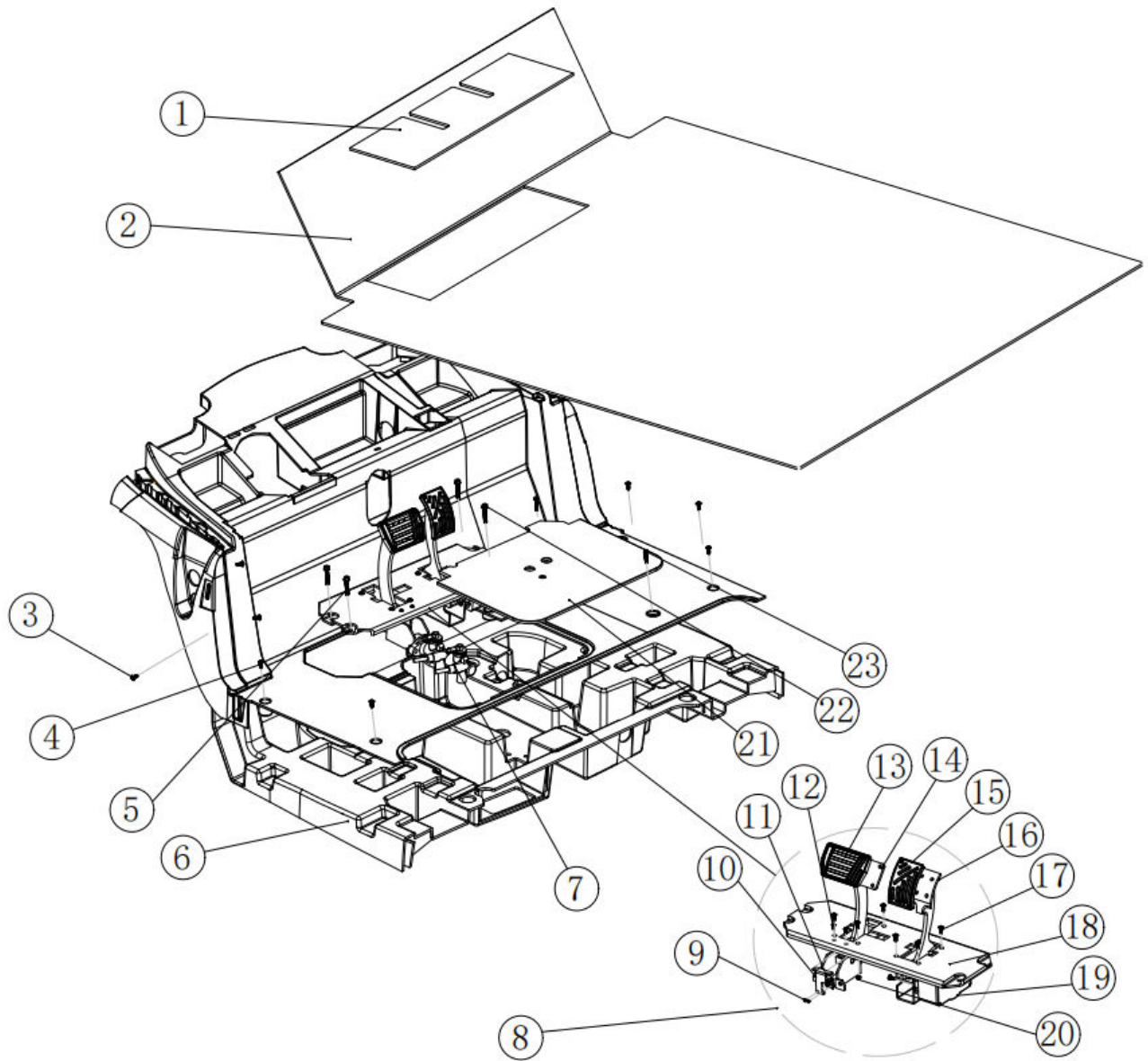
LEAF SPRING PARTS DIAGRAM



LEAF SPRING ASSEMBLY PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Wheel Hub Cap	4.02.07.04.013	2	
2	Wanda Tires- LIFTED	4.02.07.01.097	2	
3	Valve Stem	4.02.07.03.006	2	
4	Nexus 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 Screws M10*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	

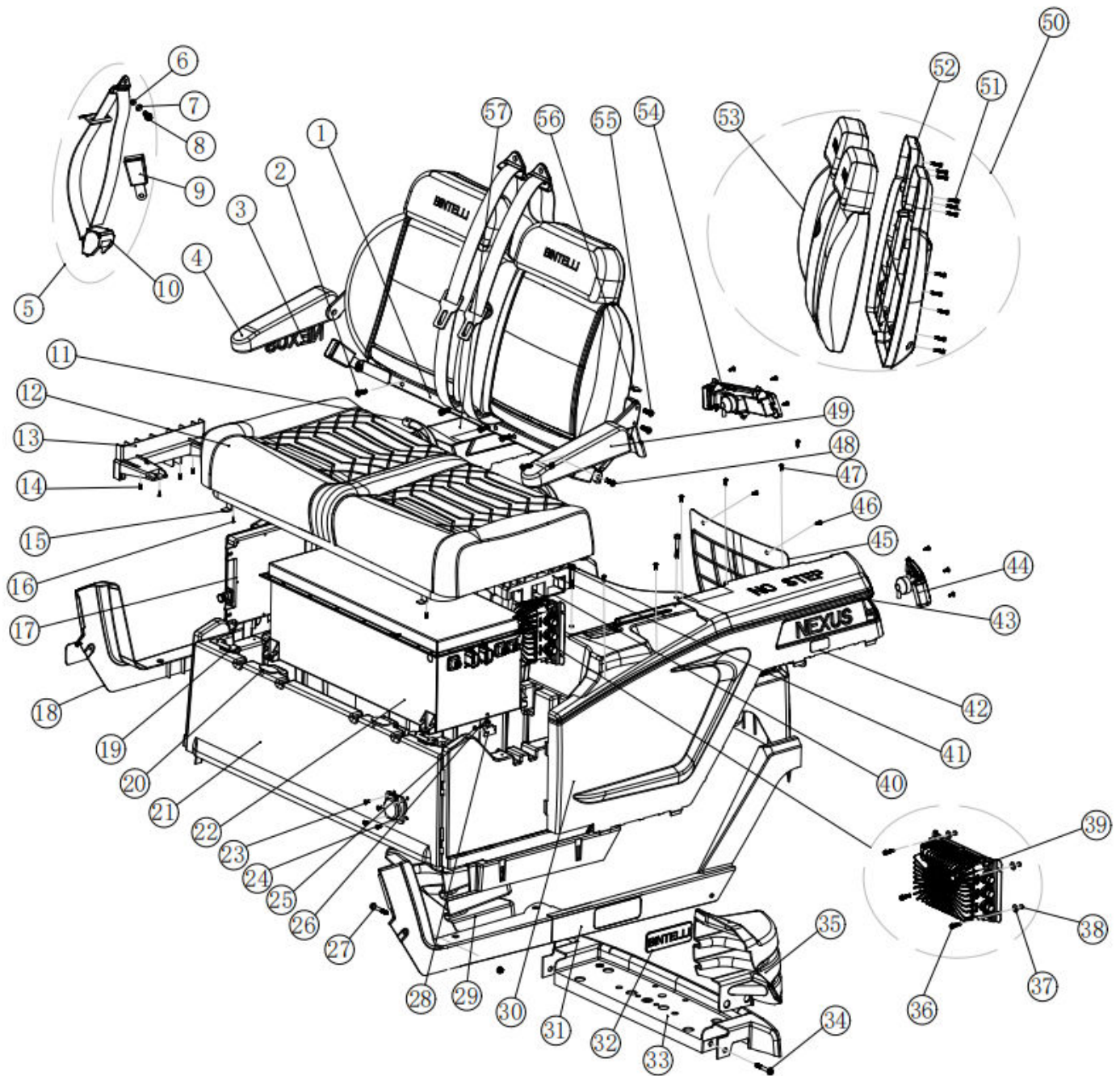
FRONT UNDERBODY PARTS DIAGRAM



FRONT UNDERBODY PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Brake Disc Pedal Pad	4.02.02.10.064	1	
2	Floor Mat	4.05.01.19.002	1	
3	Plastic Nail C633	4.05.04.05.006	2	
4	Inner Hexagon Self Drilling Screw	4.03.03.12.030	4	
5	Hex Self Drilling Cap Screw	4.03.02.06.023	2	
6	Front Pedal Box Support	4.05.01.01.002	1	
7	Master Cylinder	4.02.05.01.018	1	
8	Brake Disc Pedal Assembly	*Available Separately*	1	
9	Pan Head Cross Self-Tapping Screw /M3*10	4.03.03.01.011	2	
10	Handbrake Lever Bracket	3.02.05.01.119	1	
11	Micro Switch	4.04.02.01.060	1	
12	Stainless Steel Hexagon Socket Countersunk Head Screw M5*16	4.03.03.03.074	2	
13	(STOP) Braking pedal pad	4.02.02.10.011	1	
14	Brake Pedal	4.02.02.11.008	1	
15	(GO) Accelerator pedal pad	4.02.02.10.012	1	
16	Accelerator Pedal	4.02.02.1.009	1	
17	304 Hexagonal Countersunk Head Machine Nail M6*20	4.03.03.03.066	8	
18	Brake Pedal Base	4.02.02.11.001	1	No Parking Brake Pedal
19	Accelerator	2.01.02.02.003	1	
20	Lock Nut M6	4.03.04.01.001	8	
21	Pedal Base Lid	4.05.01.01.010	1	*Floor Cover*
22	Hex Self Drilling Cap Screw	4.03.02.06.025	2	
23	Inner Hexagon Self Drilling Screw	4.03.03.12.030	4	

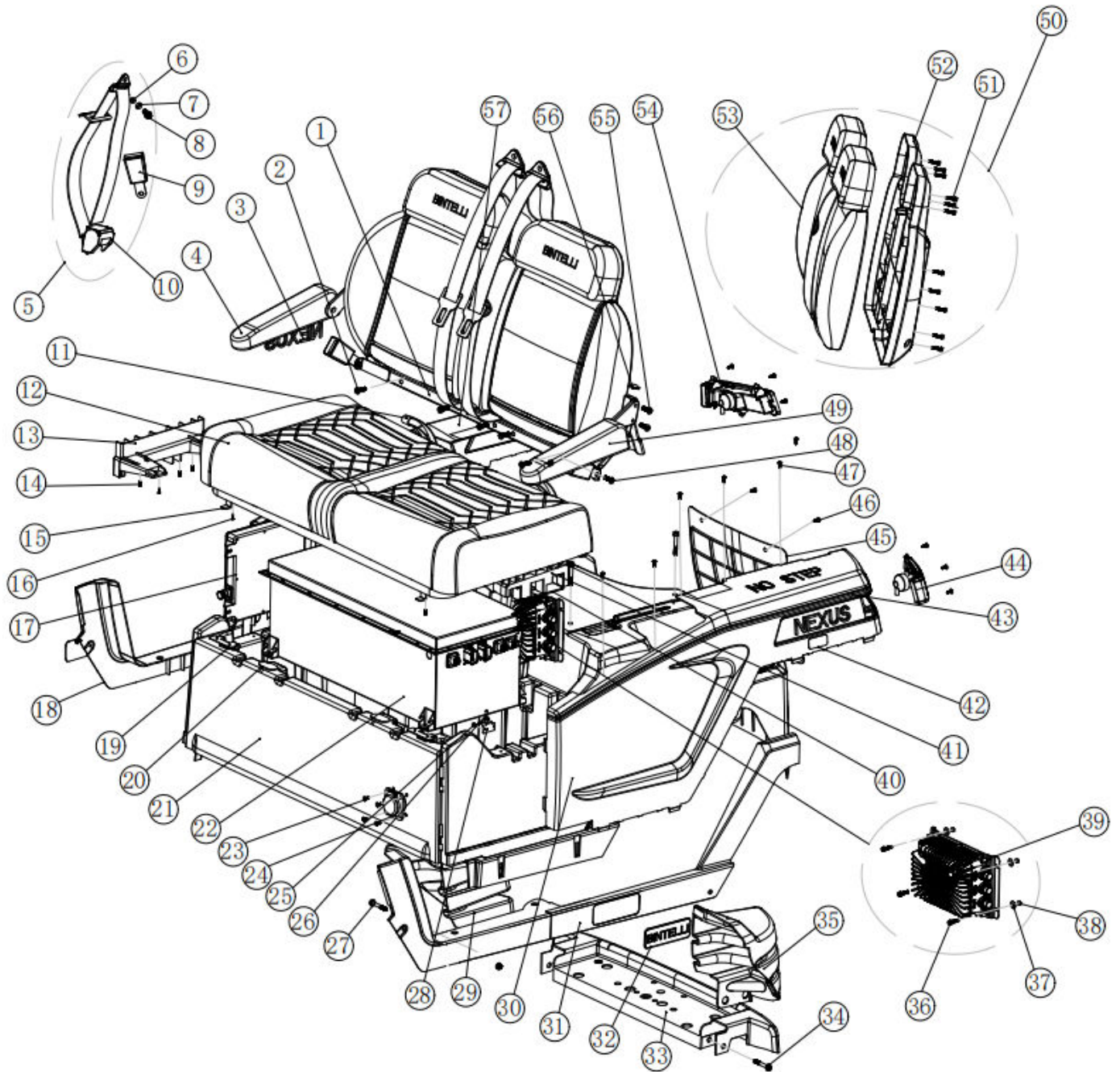
REAR BODY PANEL PARTS DIAGRAM



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	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	Hexagonal Large Flat Head Self-Tapping Nail/M5*16	4.03.03.15.038	8	
15	M- Seat Buckle	3.05.40.0105	2	(Upper)
16	Cross Head Self Tapping Screw	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	Power 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 Screws M8*85	4.03.02.01.026	4	
28	Tow/Run Switch Support	3.02.01.33.146	1	

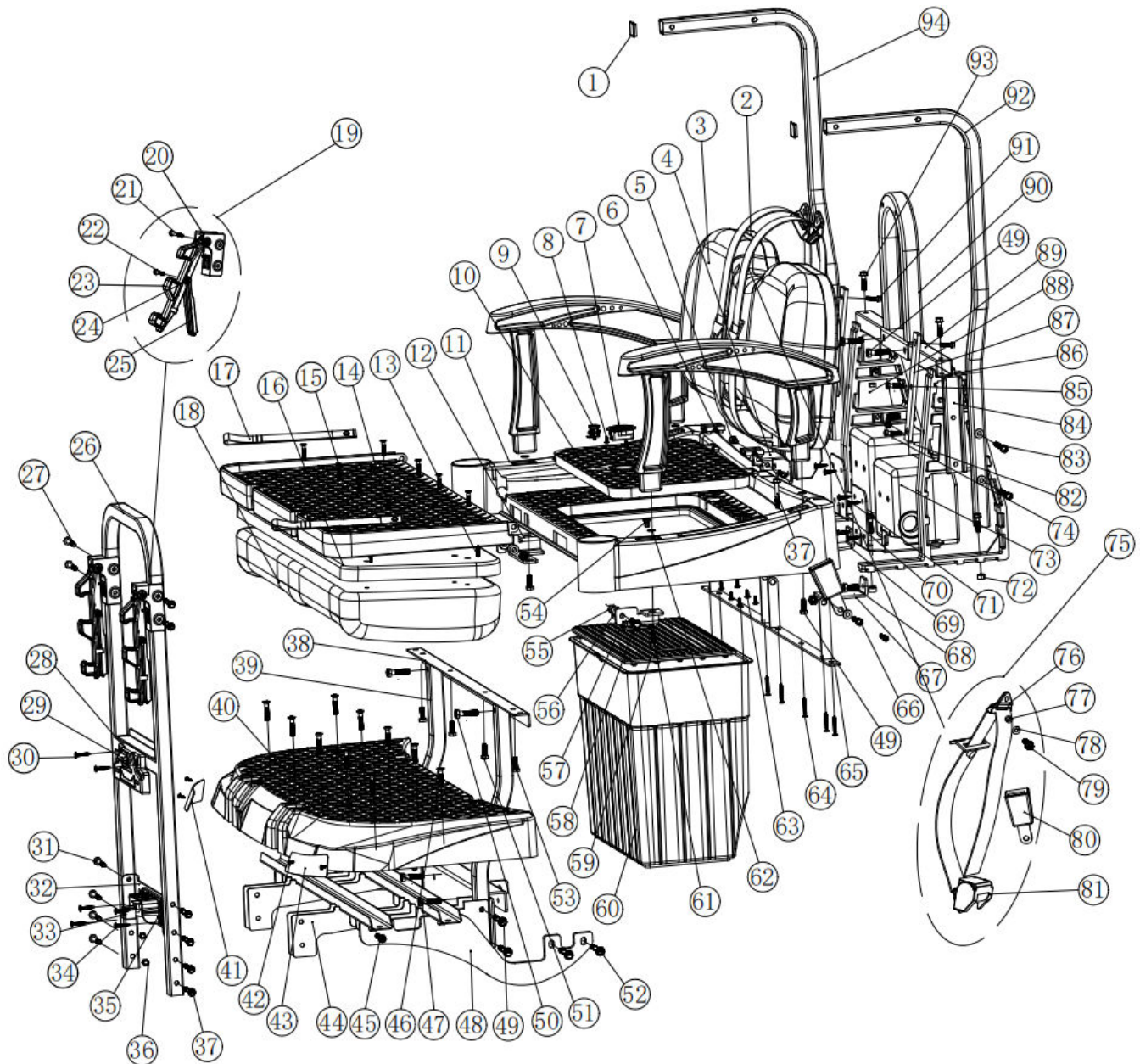
REAR BODY PANEL PARTS DIAGRAM CONTINUED



REAR BODY PANEL PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
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*
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	Screw Flange M6*20	4.03.02.01.004	4	
37	Flat Pad M6*18*1.5	4.03.05.03.010	4	
38	Lock Nut M6*1.25	4.03.04.01.001	4	
39	Onboard Charger	4.04.01.06.158	1	
40 & 41	Closing Panel	4.05.01.33.031	1	
42	Body Reflectors	4.05.03.01.041	4	
43	Pinstripe	4.05.03.01.015 blk 55 4.05.03.01.016 white 55	2	55"
44	Rear Light/ LH	4.04.14.01.004	1	
45	Access Panel	4.05.01.33.025	1	
46	Plastic Nail C633	4.05.04.05.006	2	
47	Inner Hexagon Large Flat Head Self-Tapping Screws M5*16	4.03.03.06.024	6	
48	Flange Screws M8*25	4.03.02.01.015	2	
49	Foldable Armrest LH	4.05.01.33.135	1	
50	Nexus Backrest+Base	4.05.01.07.05.002-Black G2	1	*ASSEMBLY* Black Trim- Gen 2
51	Flange Screws M6*20	4.03.02.01.004	11	
52	Back Backrest Base	4.05.01.01.130	1	
53	Backrest Cushion	*Not Available Separately*	1	#50
54	Rear Light/ RH	4.04.14.01.005	1	
55	Lock Nut M8	4.03.04.01.003	2	
56	Pipe Plug 20*30	4.05.04.03.099	2	
57	Rear Quarter Panel/ RH- Note color when ordering	4.05.01.33.024	1	*AVAILABLE IN ALL MODEL COLORS*

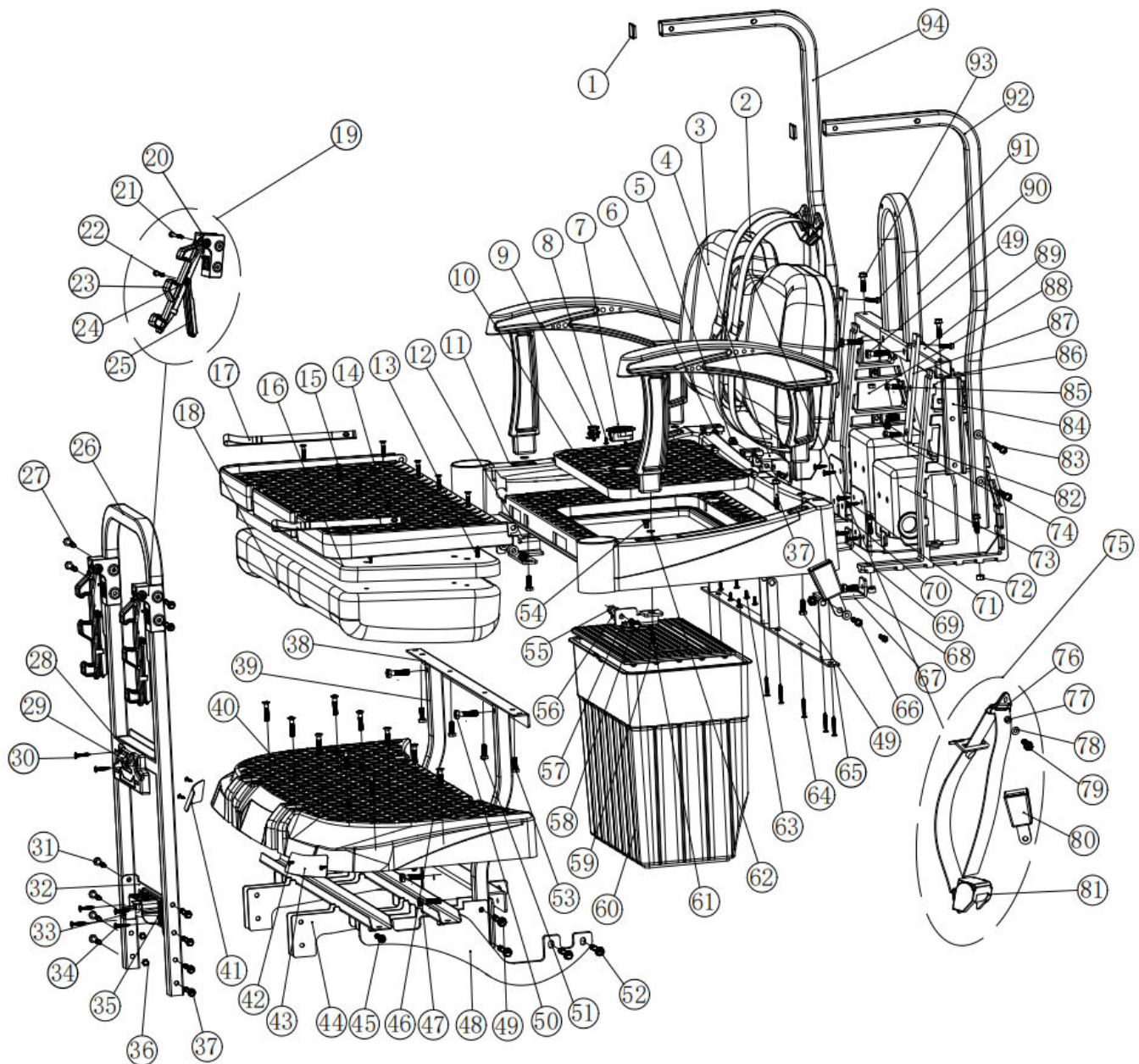
BACKWARD SEAT PARTS DIAGRAM



BACKWARD SEAT PARTS

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
1	Pipe Plug 30*30	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-Black G2	1	*Black Trim- Gen 2*
4	Reverse Kit Seat Belt Transfer Plate	3.02.01.05.087	1	
5	Flange Screws M8*2	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	Flange Screws 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	Flange Screws M6*55	4.03.02.01.011	2	
22	Flange Screws 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	3.02.01.05.073	1	
27	Flange Screws M8*55	4.03.02.01.021	4	
28	License Plate light Bracket	4.05.01.33.076	1	

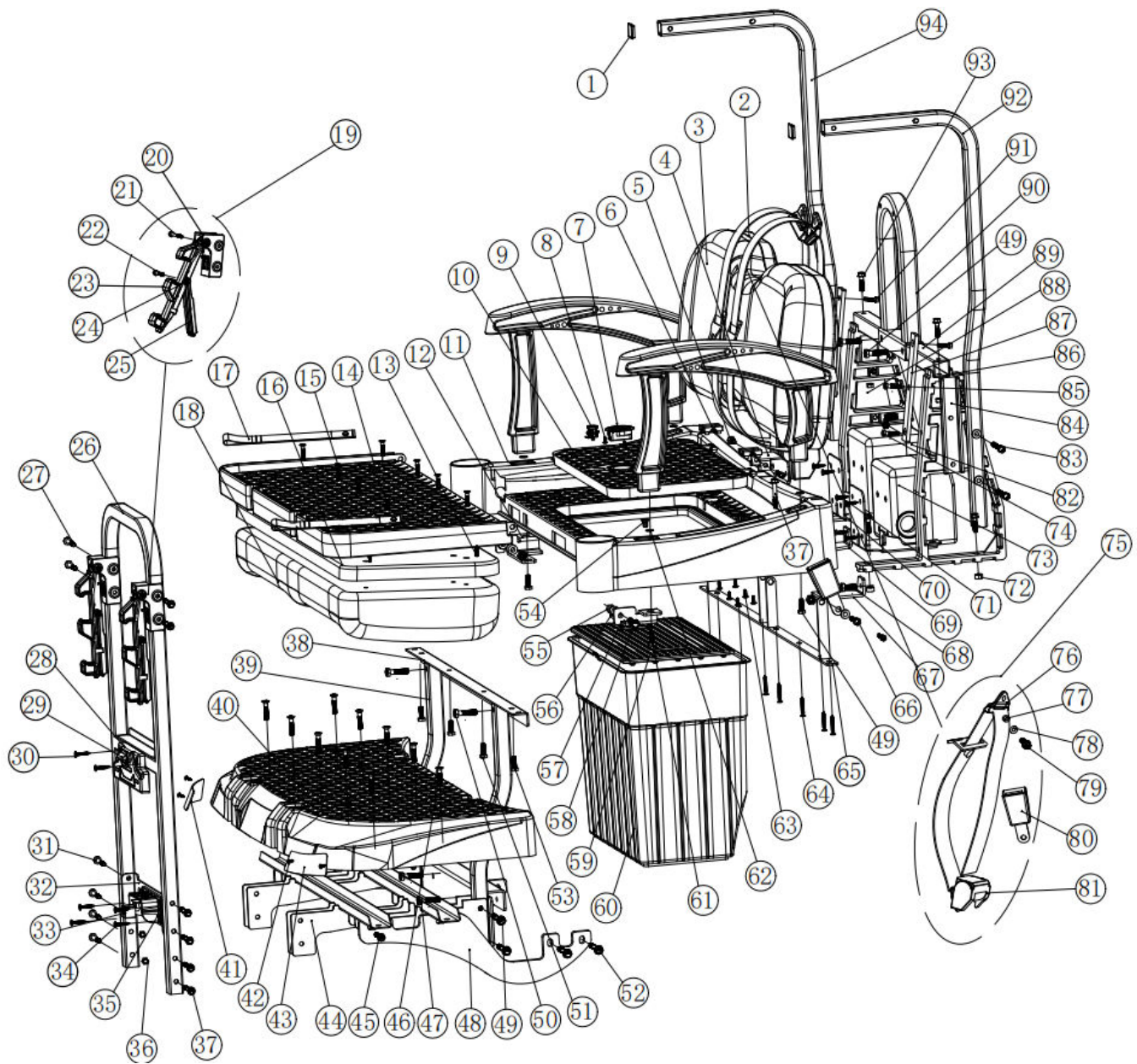
BACKWARD SEAT PARTS DIAGRAM CONTINUED



BACKWARD SEAT PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
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	
32	Reverse Camera Fixing Plate	3.02.05.01.132	1	
33	Reverse Camera 12V	4.04.07.085	1	
34	Flange Screws 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	Flange Screws 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 Stickers	4.05.03.35.011	1	
42	Cross Self-Tapping Screws M4*16	4.03.03.07.012	1	
43	Reflective Sticker/RH	4.05.03.35.012	1	
44	New Reverse Kit Caddie Plate Support Assembly	3.02.01.05.072	1	
45	Flange Screws M8*25	4.03.02.01.015	4	
46	Countersunk Hexagon Socket Screw M8*40	4.03.03.03.035	10	
47	Flange Screws M6*65	4.03.02.01.082	2	
48	New Reverse Kit Lock Plate Support for Caddie Plate	3.02.01.05.082	2	
49	Flange Screws M8*65	4.03.02.01.082	2	
50	Flange Screws M8*45	4.03.02.01.019	2	
51	Countersunk Hexagon Socket Screw M8*30	4.03.03.15.024	2	
52	Flange Screws M8*85	4.03.02.01.026	4	
53	Countersunk Hexagon Socket Screw M8*40	4.03.03.03.035	4	
54	M8 Countersunk Screw Cover	4.05.04.09.033	4	

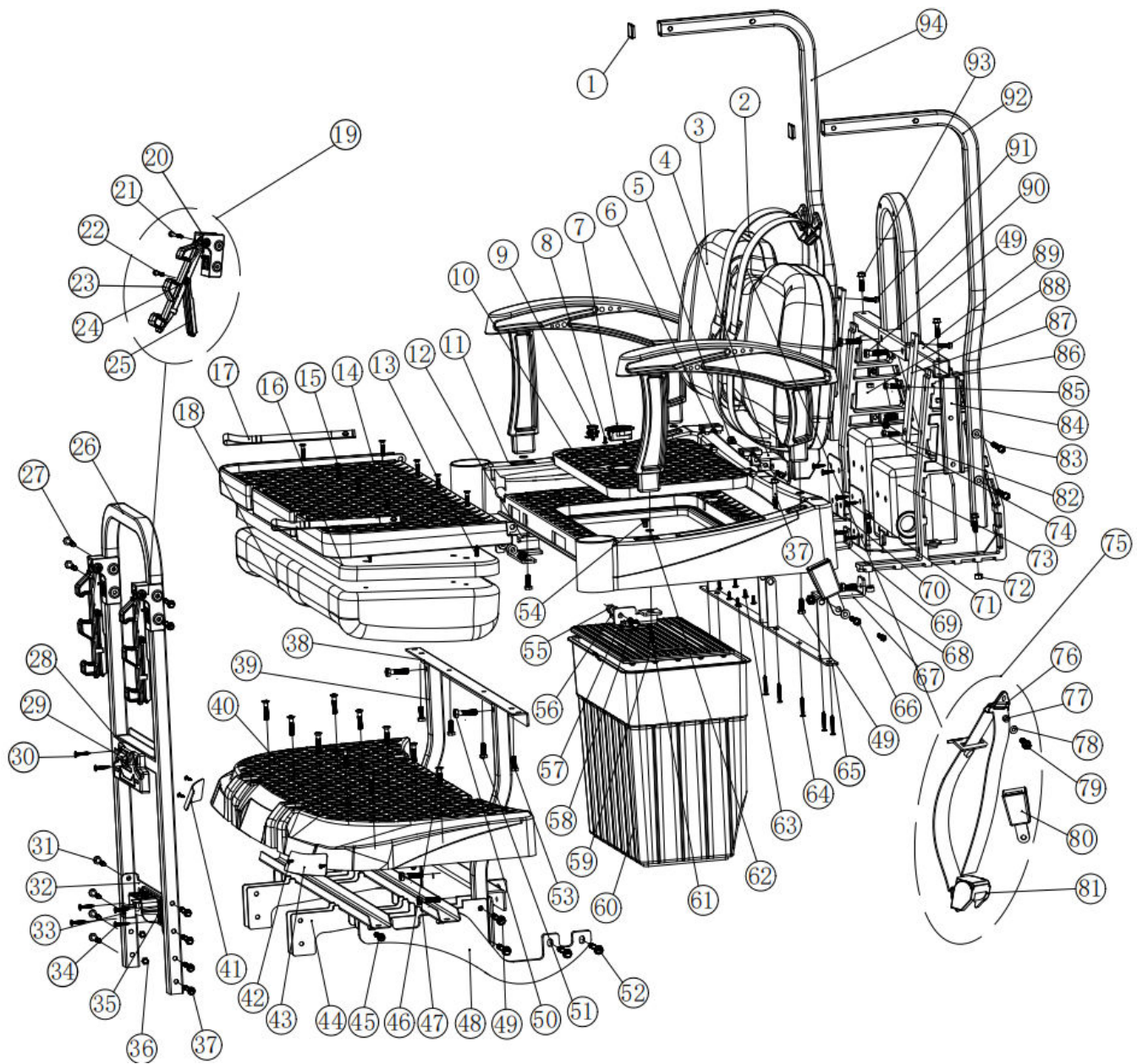
BACKWARD SEAT PARTS DIAGRAM CONTINUED



BACKWARD SEAT PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
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	New Reverse Kit Metal Fixed 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	4.05.01.42.037	1	
60	Nexus Backward Seat Storage Box	4.05.01.42.036	1	
61	Flange Screws 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	Flange Screws M8*20	4.03.02.01.014	2	
67	New Reverse Kit Plastic Fixed Base Junction Plate/ RH	3.02.01.05.065	1	
68	Flange Screws 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 Fixing Plate/ RH	3.02.01.69.005	1	
72	Steering Assembly Spacer 10mm	3.04.01.002	4	
73	Rear Speaker Assembly/ 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	2	*Assembly*
76	Seat Belt Anchor	4.05.01.16.014	1	
77	Seat Belt Gasket	3.04.02.003	4	
78	Flat Washer M8*24*2	4.03.05.03.005	4	
79	Flange Screws M8*55	4.03.02.01.021	2	
80	Seat Belt	4.05.01.16.006	2	

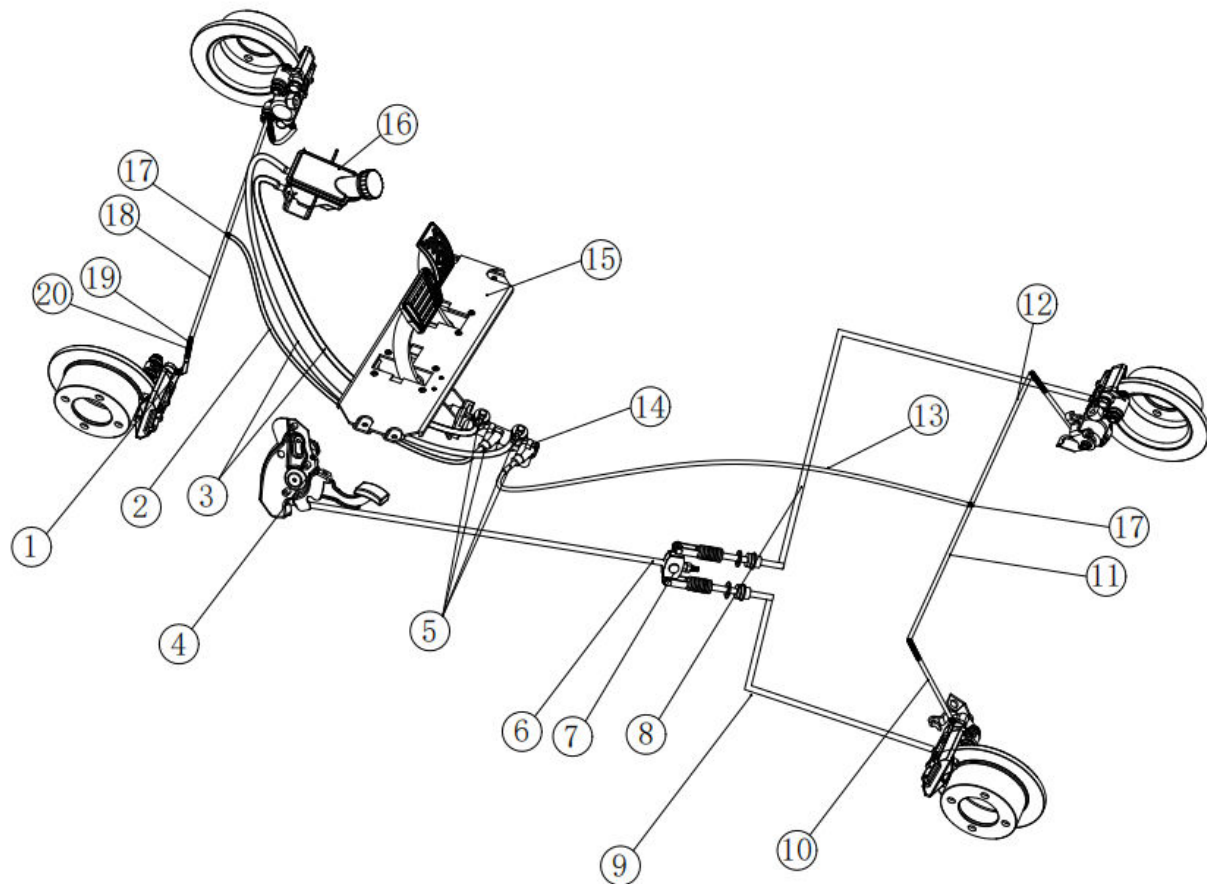
BACKWARD SEAT PARTS DIAGRAM CONTINUED



BACKWARD SEAT PARTS CONTINUED

NUMBER	DESCRIPTION	PART NUMBER	PIECES	MEMO
81	Seat Belt Retractor	*Part of Assembly*	2	#75
82	Rear Speaker Assembly/ 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	
91	Flange Screws M6*40	4.03.02.01.008	2	
92	Roof Rear Support/RH	3.02.01.05.084	1	
93	Flange Screws M8*50	4.03.02.01.020	2	
94	Roof Rear Support/ LH	3.02.01.05.083	1	
*	Flange Screws M6*50	4.03.02.01.010	2	
*	Flange Screws M6*70	4.03.02.01.046	4	
*	Lock Nut M6	4.03.04.01.001	10	
*	Lock Nut M8	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 430mm	4.02.02.12.005	2	
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	4PR Parking Brake	4.02.13.02.003	1	
5	Knot 10-16	4.02.02.12.010	4	
6	Parking Brake Cable Front	4.02.02.03.010	1	No Parking Brake Pedal 43"
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
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 Iron Tube 500mm	4.02.02.12.003	1	
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	