BINTELLI™

2027

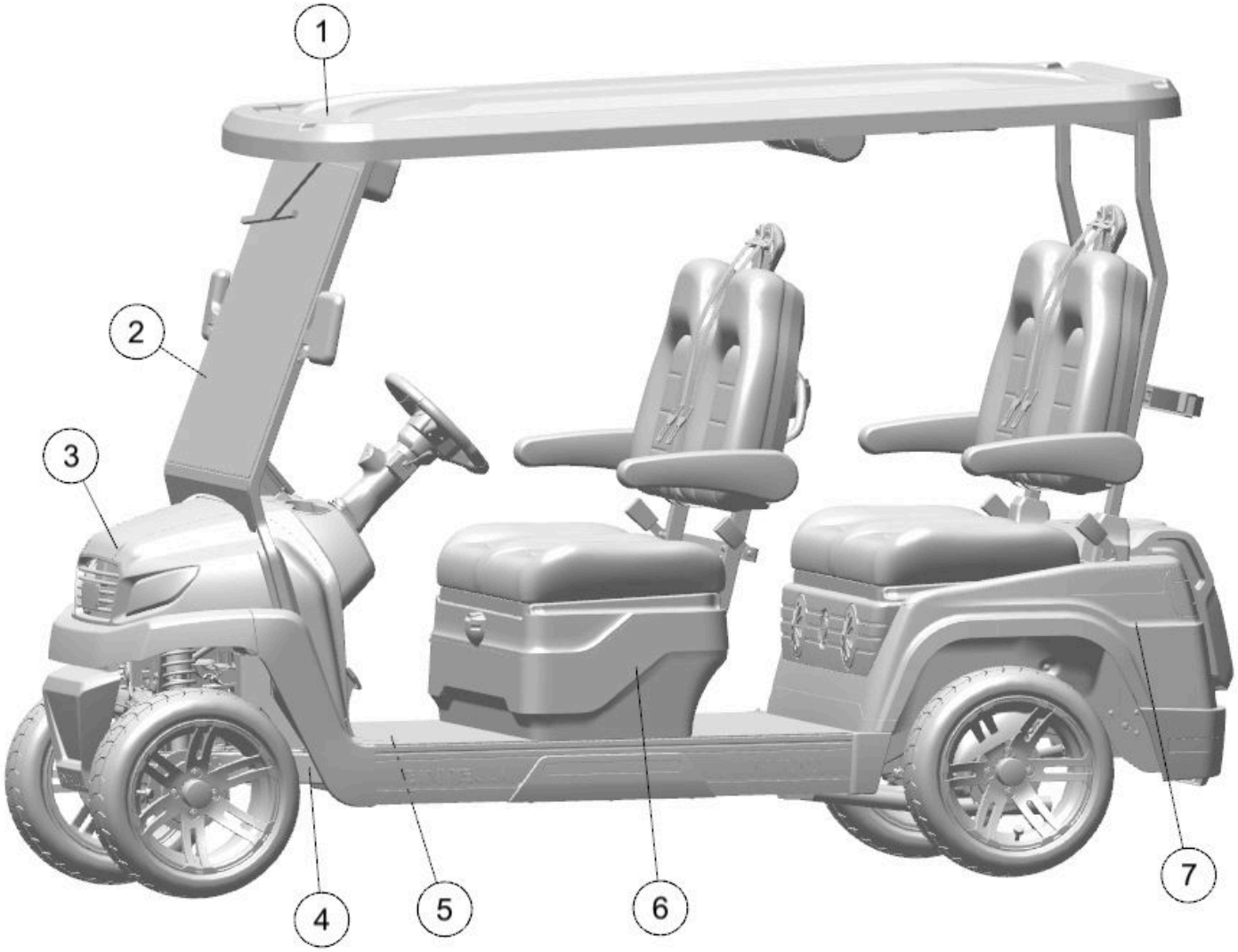
BEYOND 4F

PARTS MANUAL



(866)-542-8677

support@bintelli.com



2027 Beyond 4F Parts Manual Overview	
1	ROOF
2	WINDSHIELD
3	FRONT BODY PANEL
4	DASH PANEL
5	CHASSIS
6	FRONT SEAT
7	REAR UNDERBODY

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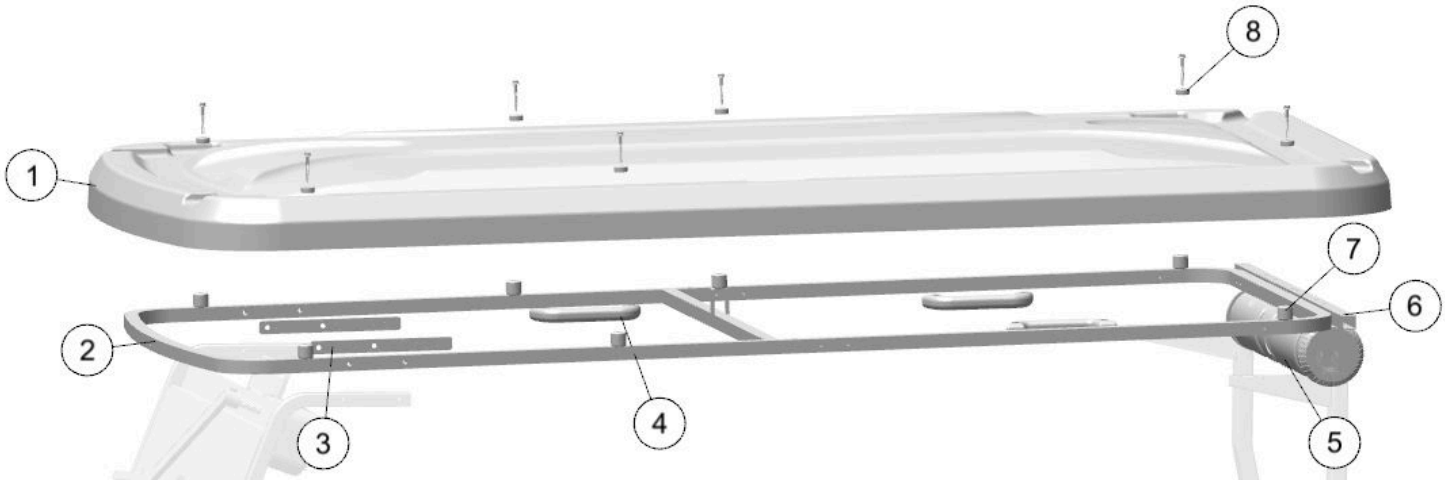
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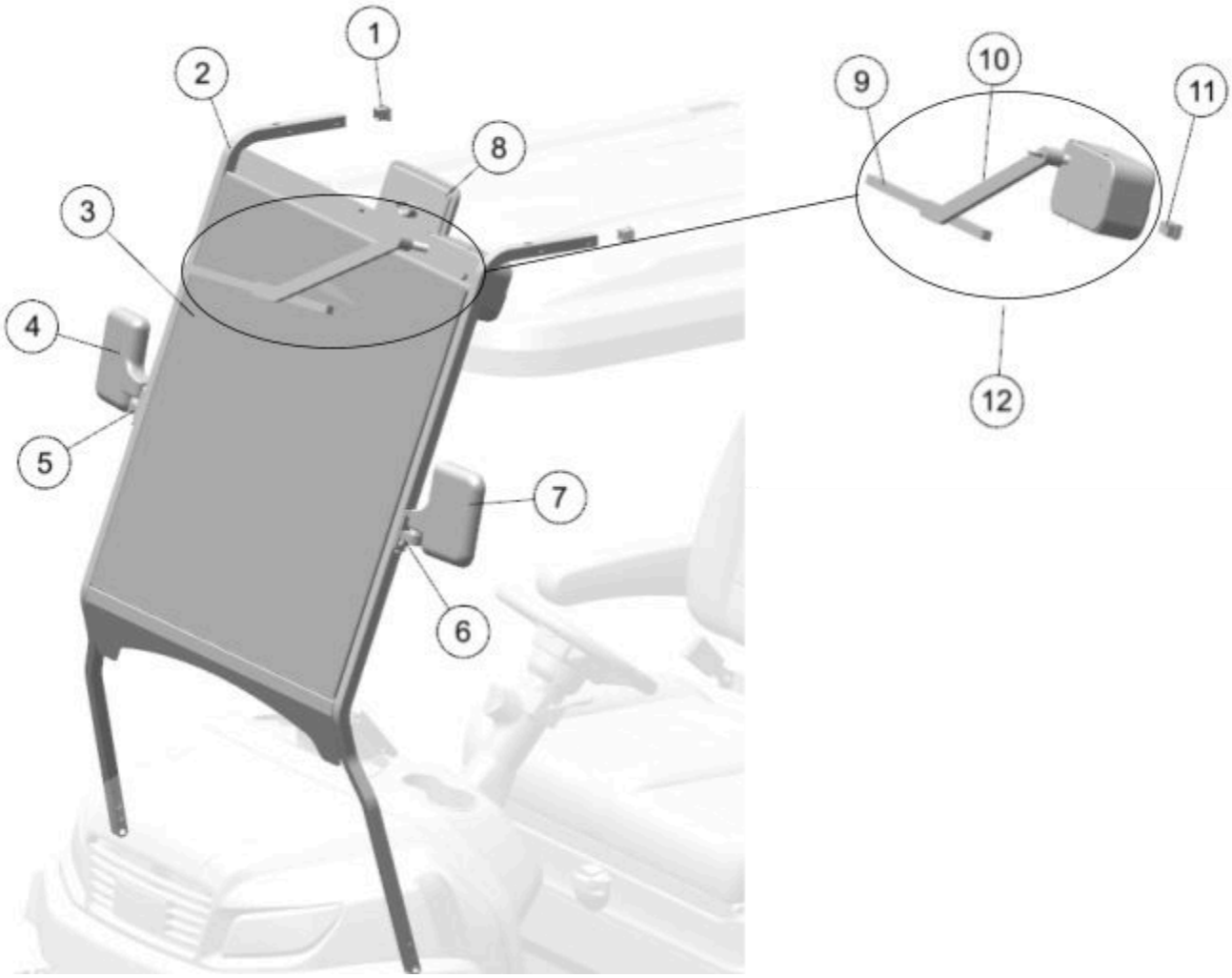
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ROOF PARTS DIAGRAM



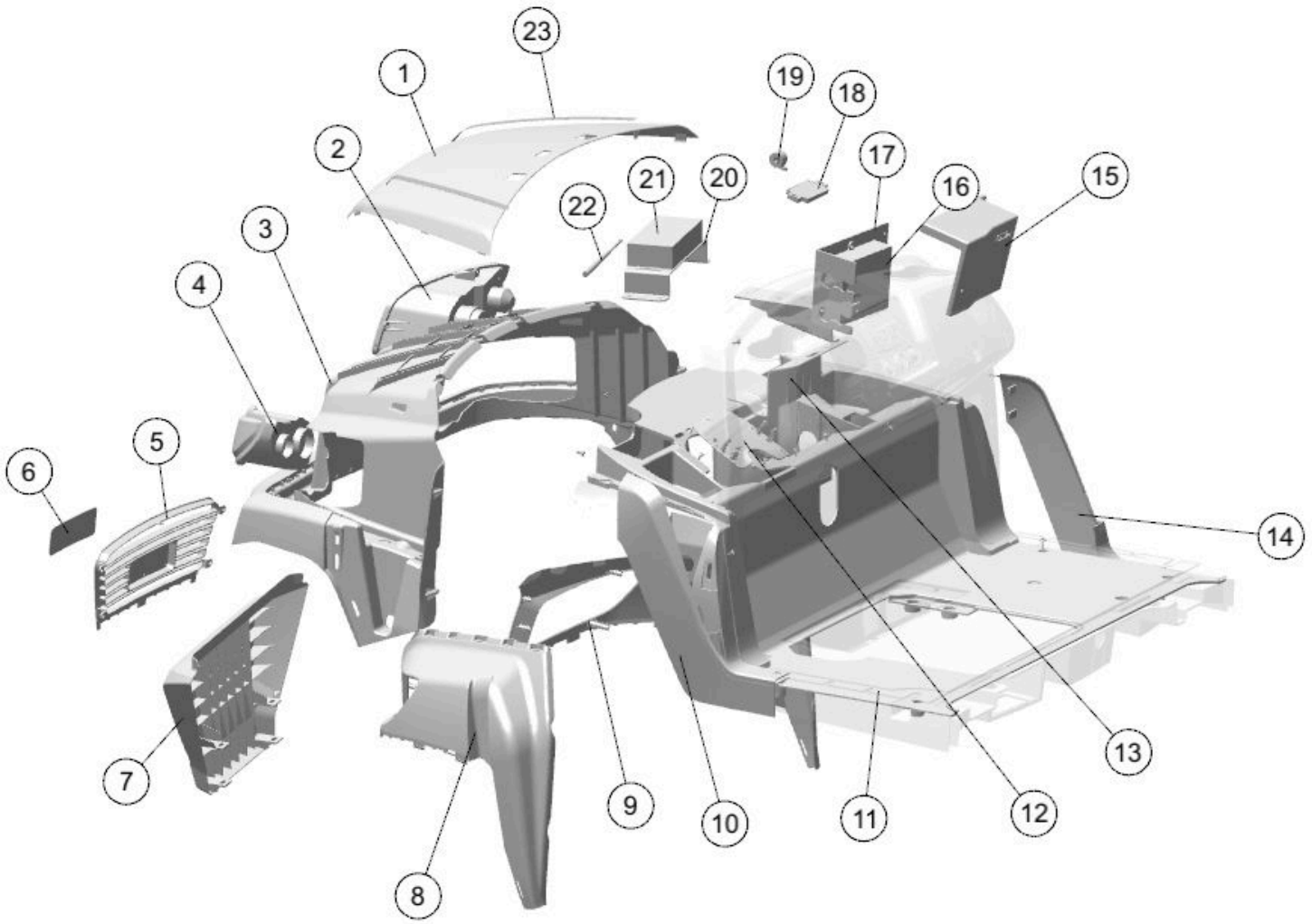
No.	Part Number	Description	Pieces
1	3.06.01.03.02.020	Roof **Choose Color When Ordering**	1
2	3.02.01.33.224	Roof Frame	1
3	4.05.04.03.081	Roof Gasket 24*260	2
4	4.05.01.09.011	Roof Handle	3
5	N/A	Sound Bar	1
6	3.02.01.33.226	Sound Bar Bracket	1
7	4.05.01.42.017	Lower Roof Gasket (Down)	7
8	4.05.01.42.016	Upper Roof Gasket (Up)	7

WINDSHIELD



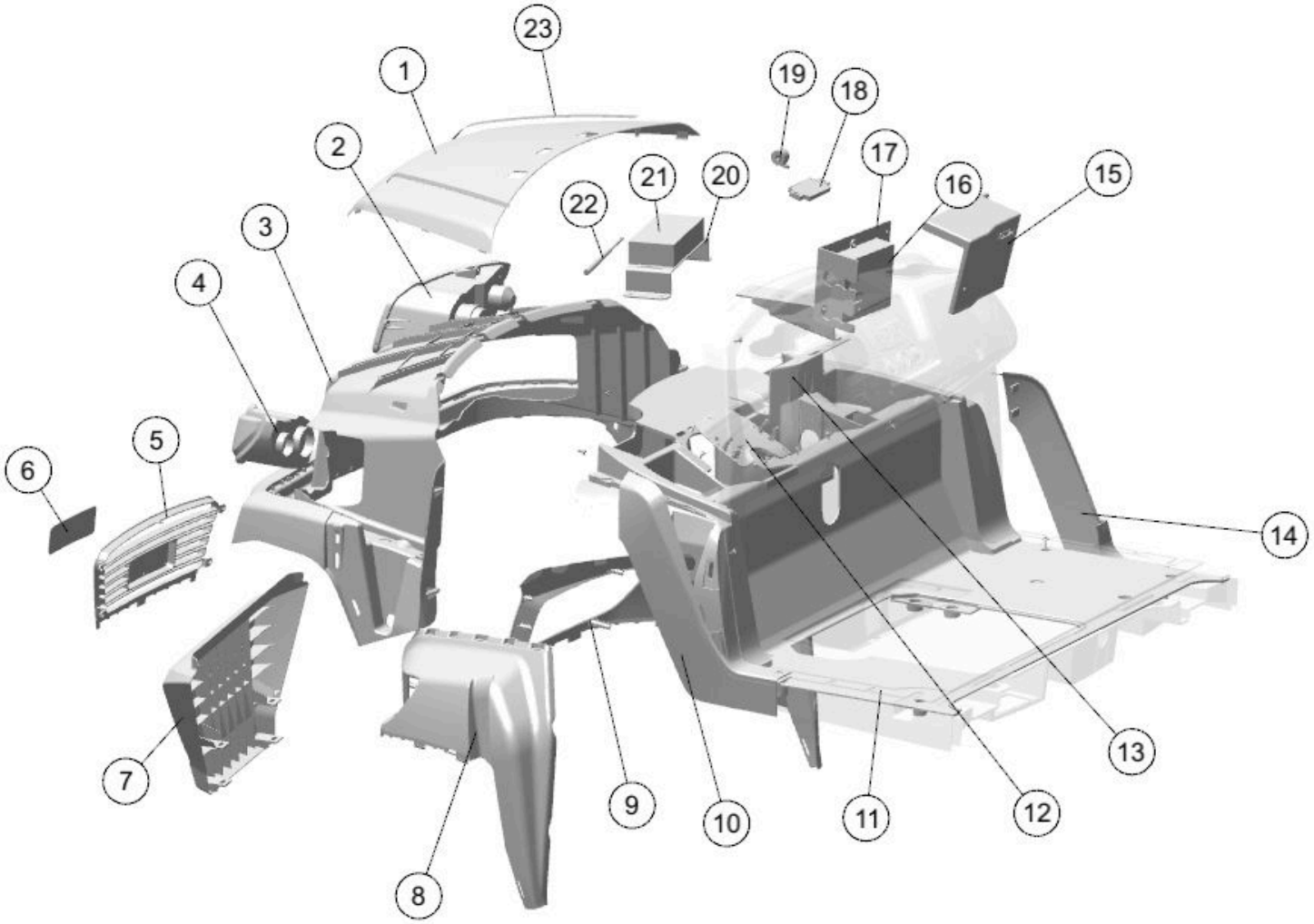
No.	Part Number	Description	Pieces
1	4.05.04.03.055	Pipe Plug 30*30	2
2	3.02.01.33.126	Windshield Frame	1
3	4.05.02.01.021	Laminated Windshield	1
4	4.05.01.13.003	Side Mirror / RH	1
5	4.05.01.33.078	Side Mirror Bracket / LH	1
6	4.05.01.33.077	Side Mirror Bracket / RH	1
7	4.05.01.13.002	Side Mirror / LH	1
8	4.05.01.13.006	Center Rearview Mirror	1
9	4.04.14.02.024	Windshield Wiper Arm and Blade	1
10			1
11	4.04.02.11.001	Wiper Switch	1
12	4.04.02.03.013	Wiper Motor 12V	1

FRONT BODY PANEL



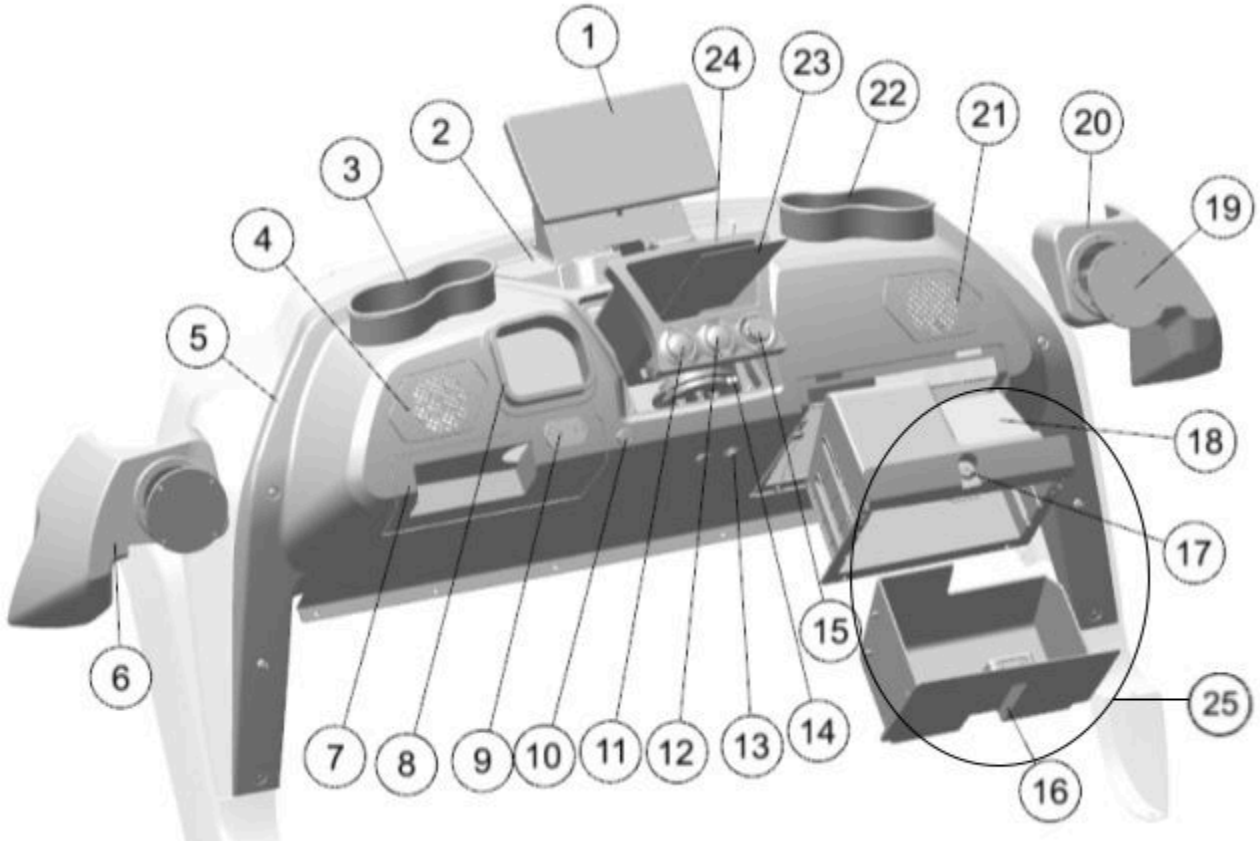
No.	Part Number	Description	Pieces
1	4.05.01.34.005	Front Cowl *Choose Color When Ordering*	1
2	4.04.14.01.003	LED Light / RH	1
3	4.05.01.33.007	Front Brow	1
4	4.04.14.01.002	LED Light / LH	1
5	4.05.01.34.010	Front Grille Black	1
6	4.05.03.35.006	Logo (Grille)	1
7	4.05.01.41.018	Front Bumper	1
8	4.05.01.34.007	Front Quarter Panel / LH *Choose Color When Ordering*	1
9	4.05.01.34.006	Front Quarter Panel / RH *Choose Color When Ordering*	1
10	4.05.01.41.131	Front Retainer / LH	1
11	4.05.01.01.043	Front Underbody	1

FRONT BODY PANEL *CONTINUED*



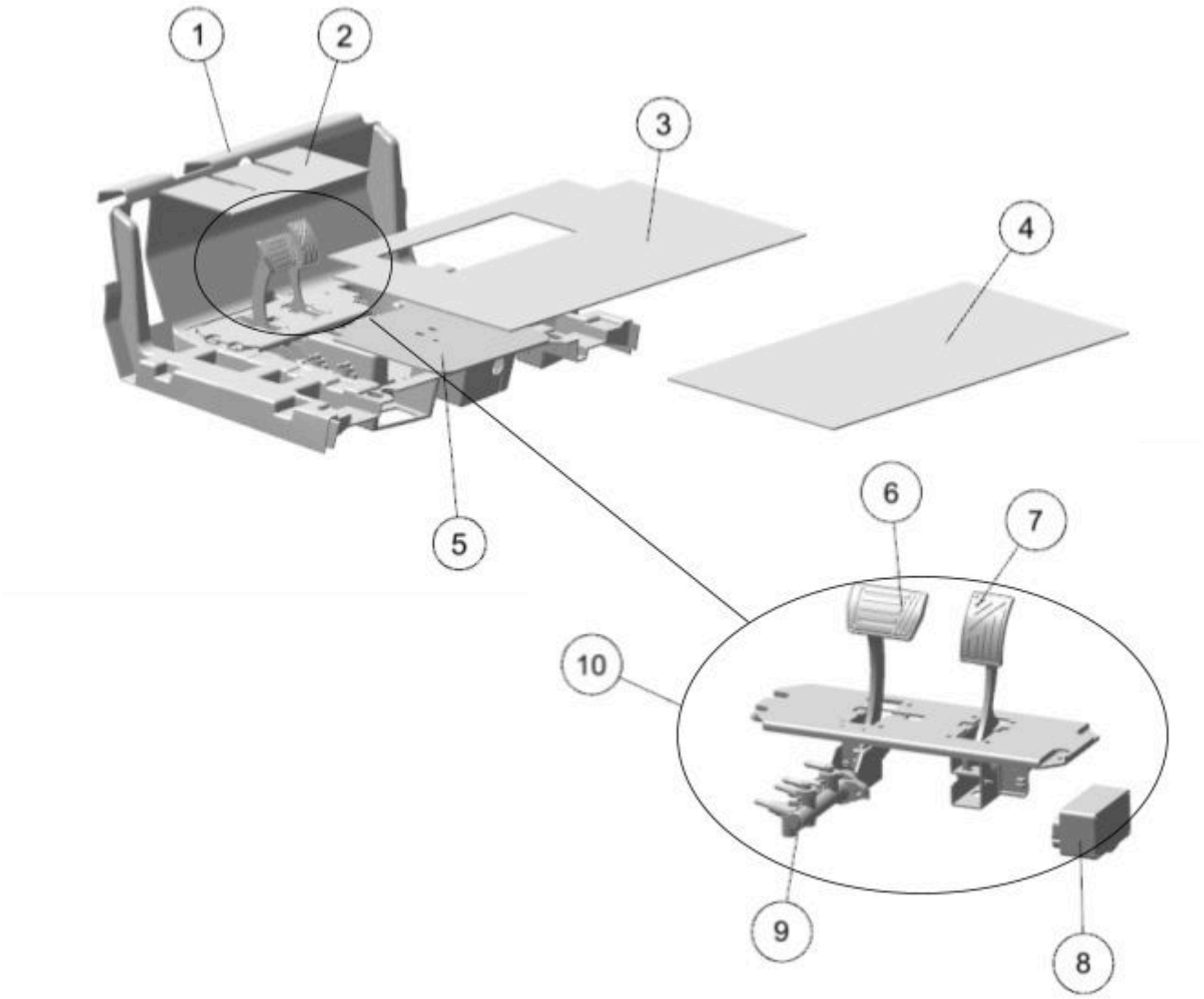
No.	Part Number	Description	Pieces
12	4.05.01.33.082	Steering Column Lower Cover Plate	1
13	4.05.01.01.068	Disc Brake Pedal Frame Cover	1
14	4.05.01.41.132	Front Retainer / RH	1
15	4.05.01.33.056	Fuse Box Lid	1
16	4.04.14.01.006	Fuse Box Circuit Board	1
17	3.05.40.003	Fuse Box Plate	1
18	4.04.14.02.020	Relay Control Board	1
19	4.04.02.06.002	Reverse Alarm Buzzer	1
20	3.05.40.187	Non-Isolated DC/DC Converter Mounting Plate	1
21	4.04.01.13.034	Power Steering DC/DC Converter	1
22	4.04.03.10.021	Radio Cable	1
23	4.05.03.01.019	White Pinstripe	2
	4.05.03.01.018	Black Pinstripe	

DASH PANEL



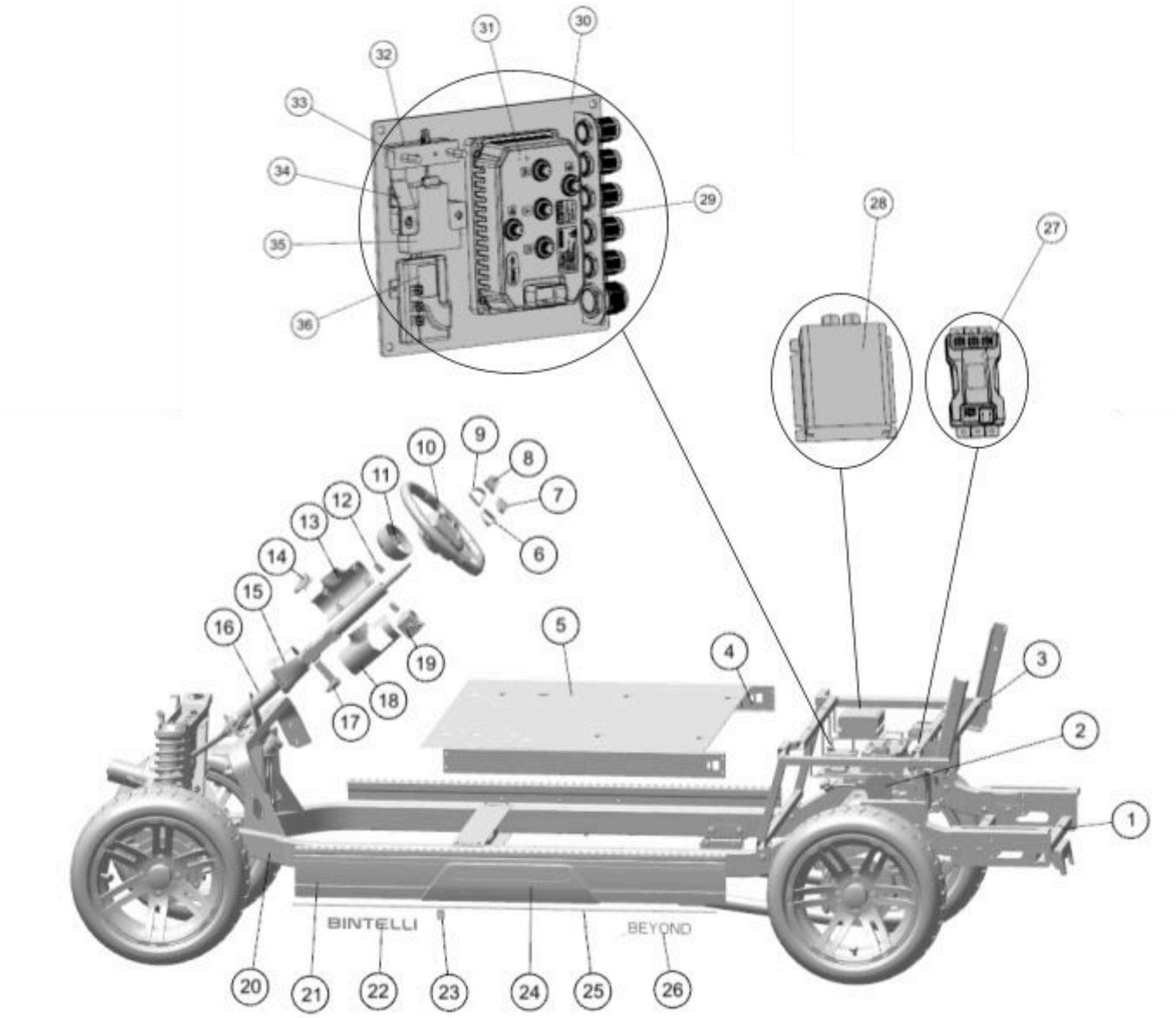
No.	Part Number	Description	Pieces
1	4.04.03.10.161	9" Display	1
2	4.05.01.33.124	9" Display Holder	1
3	4.05.01.33.012-LHNew	Cup Holder / LH	1
4	4.05.01.33.014	Speaker Cover / LH	1
5	4.05.01.33.008	Dash Panel	1
6	4.05.01.33.119	Horn Front Chamber / LH	1
7	4.05.01.33.127	Adjustable Steering Column Lower Cover	1
8	4.05.01.33.133	Adjustable Steering Column Cut-off Block	1
9	4.04.01.10.028	Lithium Battery Meter	1
10	4.04.02.11.002	Hazard Light Switch	1
11	4.04.14.02.005	Cigar Lighter Base	1
12	4.04.02.02.012	Ignition with Keys + Glovebox Lock	1
13	4.04.02.01.059	KCD1 Peephole Switch	2
14	4.04.07.142	Wireless Charger	1
15	4.04.01.06.042	USB Plug	1
16	4.05.01.33.080	Glove Box Insert	1
17	Part of Assembly	Glove Box Lock	1
18	4.05.01.33.079	Glove Box Mounting Base	1
19	4.04.02.06.024	Complete Dash Speaker	2
20	4.05.01.33.120	Horn Front Chamber / RH	1
21	4.05.01.33.015	Speaker Cover / RH	1
22	4.05.01.33.012-RHNew	Cup Holder / RH	1
23	4.05.01.33.126	Wireless Charging Rubber Mats	1
24	4.05.01.33.125	Wireless Charger Holder	1
25	4.05.01.33.018	Glove Box Assembly with Keys	1

PEDAL ASSEMBLY



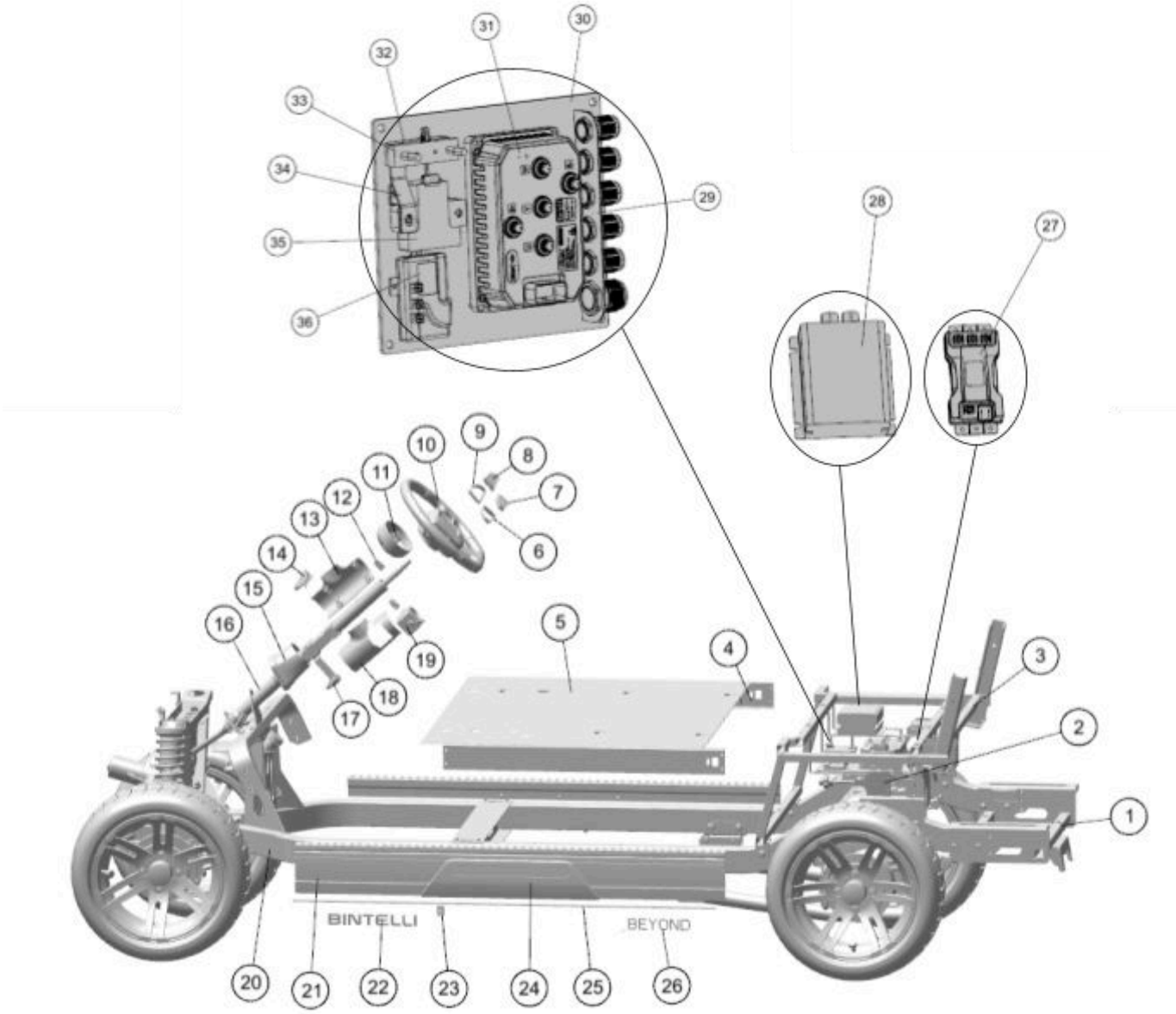
No.	Part Number	Description	Pieces
1	4.05.01.01.118	Front Disc-Brake Pedal Box Support	1
2	4.02.02.10.064	Brake Disc Pedal Pad	1
3	4.05.01.41.146	Front Floor Mat	1
4	4.05.01.41.147	Rear Floor Mat	1
5	4.05.01.01.010	Pedal Base Lid	1
6	4.02.02.10.011	Brake Pedal Pad (STOP)	1
7	4.02.02.10.012	Accelerator Pedal Pad (GO)	1
8	2.01.02.02.003	Accelerator	1
9	4.02.05.01.018	Master Cylinder	1
10	N/A	Brake Disc Pedal Assembly	1

CHASSIS



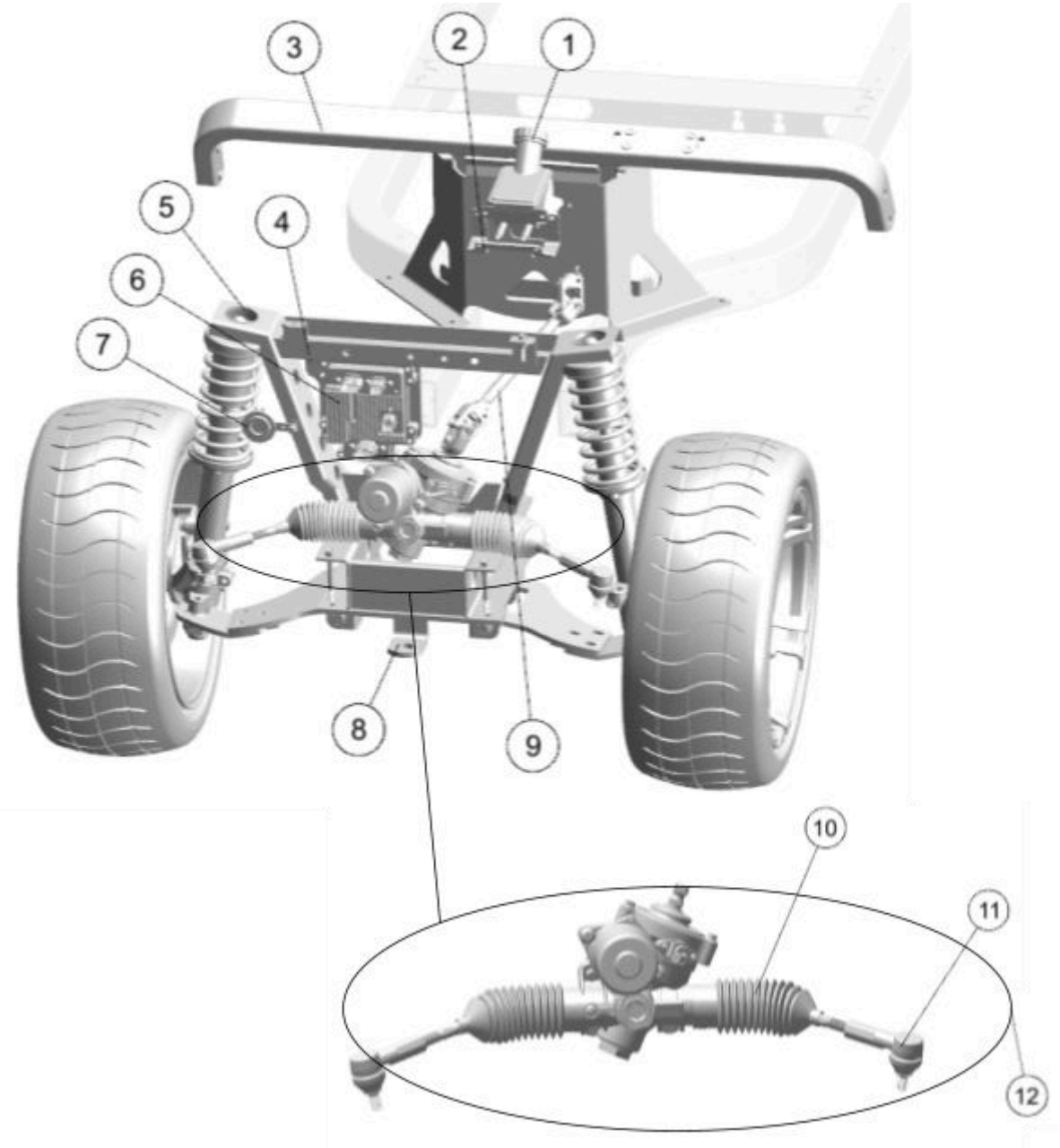
No.	Part Number	Description	Pieces
1	3.02.01.69.072	Rear Trunk Base	1
2	4.02.02.03.015	Electromagnetic Parking (EM) Brake Cable	1
3	3.02.01.69.058	Rear Seat Base	1
4	3.02.01.03.006	A4 Outrigger	1
5	3.05.80.059	Front Underbody	1
6	4.05.01.41.092	Steering Wheel Control Cover LH	1
7	4.04.06.37.023	Steering Wheel Control LH	1
8	4.04.06.37.024	Steering Wheel Control RH	1
9	4.05.01.41.093	Steering Wheel Control Cover RH	1
10	2.06.02.01.032	Steering Wheel	1
11	4.04.07.174	Steering Wheel Base Contact Points	2
12	4.05.01.01.129	Steering Column Rubber Pad	1
13	4.05.01.33.073	Adjustable Steering Column Cover RH	1
14	4.05.01.01.170	Steering Column Cover	1
15	4.05.01.33.137	Adjustable Steering Column Leather Cover	1
16	4.02.01.01.098	Adjustable Steering Column Assembly	1
17	4.05.01.33.128	Adjustable Steering Column Handle	1
18	4.05.01.33.072	Adjustable Steering Column Cover LH	1

CHASSIS *CONTINUED*



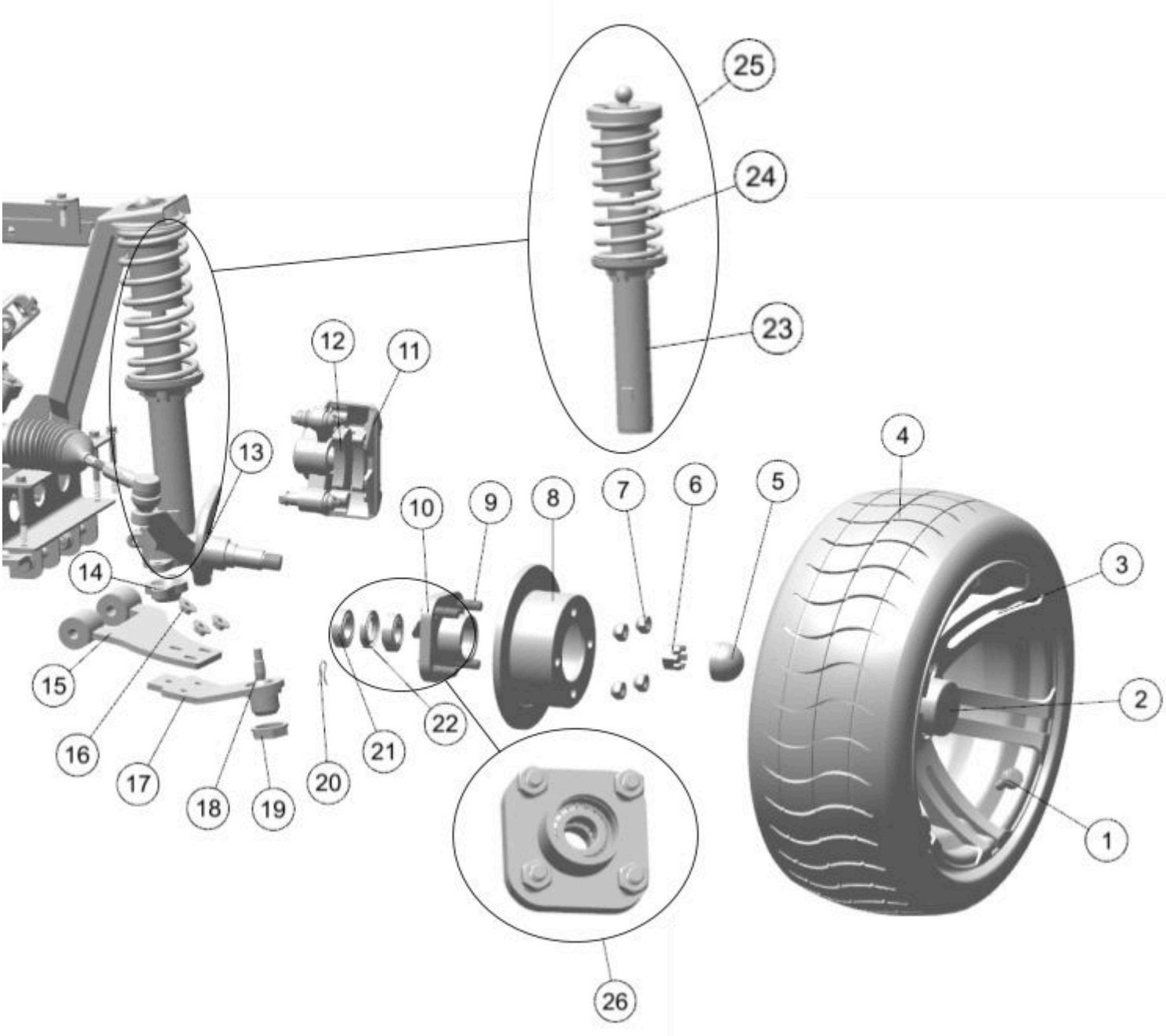
No.	Part Number	Description	Pieces
19	4.04.14.01.007	Combination Switch	1
20	2.06.01.01.007	Main Beam Assembly	1
21	3.02.01.69.084	Middle Retainer	2
22	4.05.03.35.016	“BINTELLI” Retainer Logo	2
23	4.02.02.12.008	Oil Pipe Clamp	2
24	4.05.01.41.112	Middle Retainer Cover	2
25	4.04.06.37.026	Retainer Light Bar	2
26	4.05.03.01.056	“BEYOND” Retainer Logo	2
27	2.06.03.03.012	ARGB Lighting Controller	1
28	4.04.01.13.045	Isolated DC-DC Converter G-12036W500Y-6P	1
29	3.05.14.093	Controller Cable Hub	1
30	3.05.80.054	Controller Plate	1
31	4.04.01.05.075	Controller	1
32	4.04.06.10.025	Ceramics Fuse Seat	1
33	4.04.06.10.031	Fuse 350A	1
34	3.05.80.055	Contactor Copper Bar	1
35	4.04.01.12.024	Contactor	1
36	2.01.02.23.027	C Board Controller Assembly	1

FRONT AXLE



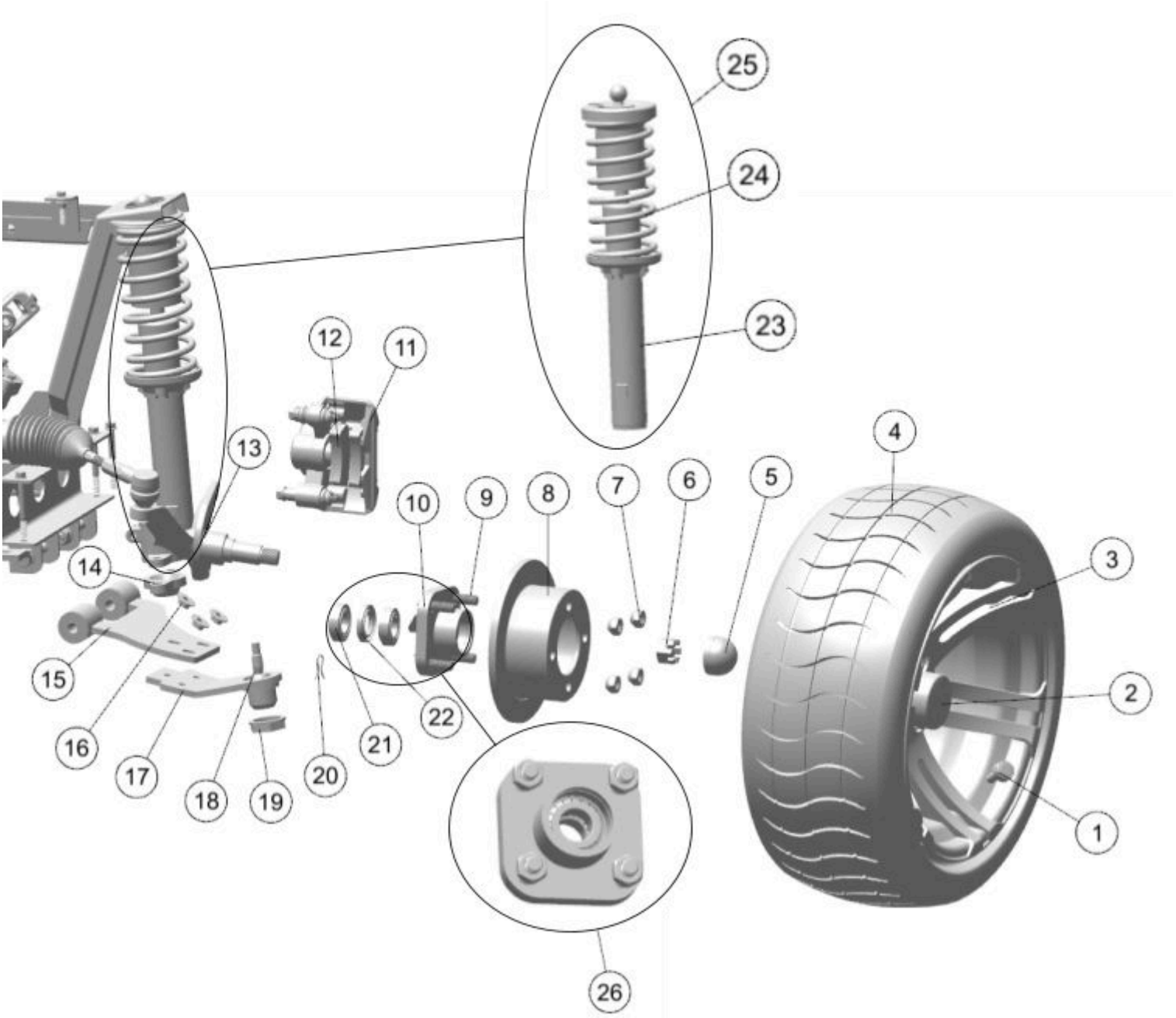
No.	Part Number	Description	Pieces
1	4.05.04.07.004-V2	Brake Reservoir	1
2	3.02.01.17.016	Brake Reservoir Bracket	1
3	3.02.01.01.124	Front Underbody Support	1
4	3.02.01.01.221	Power Steering System Controller Mounting Plate	1
5	3.02.01.33.051	Front Axle	1
6	4.04.07.185	Electronic Power Steering System Controller	1
7	4.04.02.06.021	Horn 12V	1
8	3.02.01.01.008	Front Trailer Bracket	1
9	4.02.01.01.046	Universal Joint Assembly	1
10	4.02.01.01.043	Steering System Dust Cover	2
11	4.02.01.01.044	Tie Rod End	2
12	4.02.01.01.103	Electronic Power Steering System Assembly / 1.3 (Tie Rod Ends Not Included)	1

FRONT AXLE LH



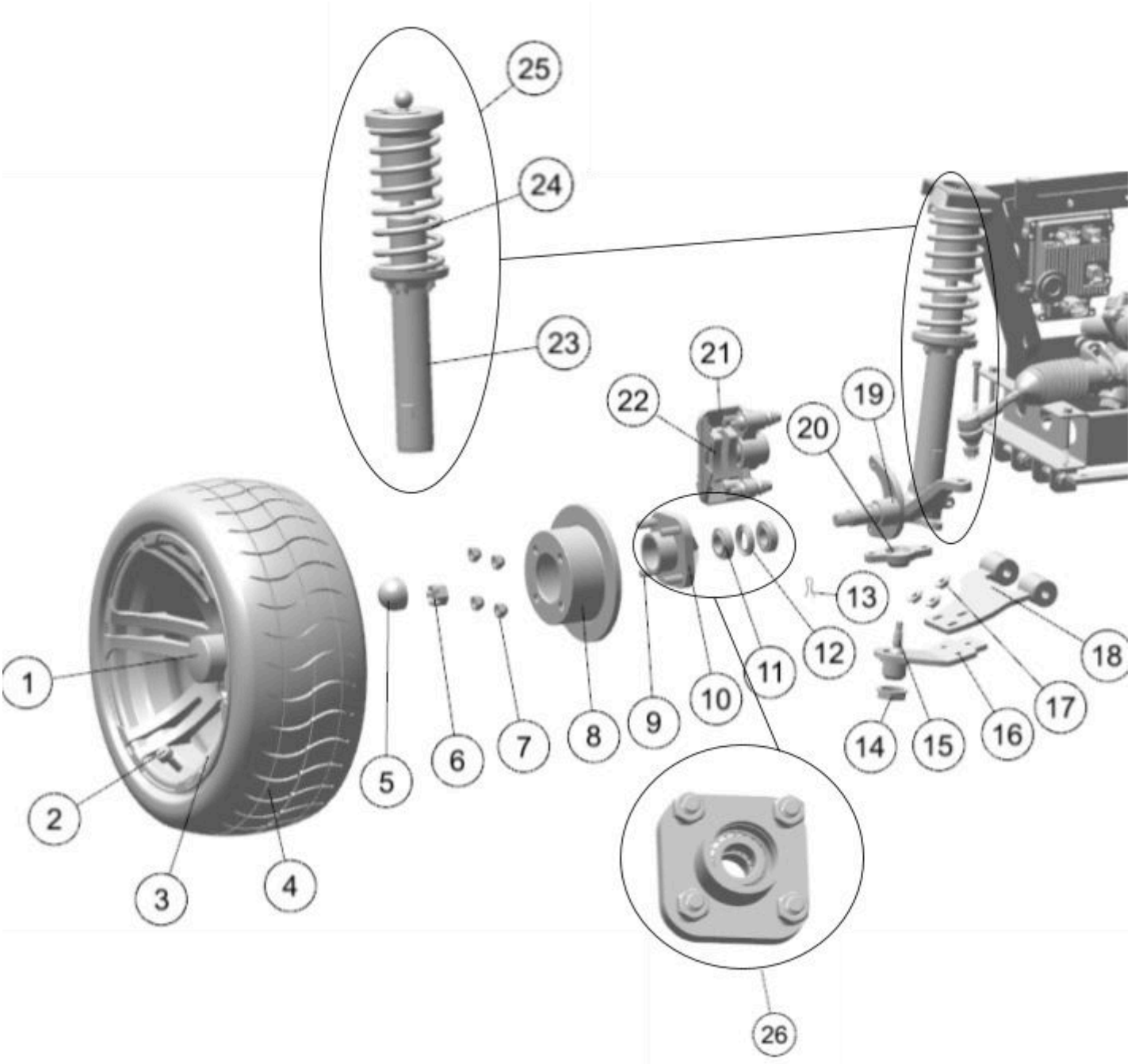
No.	Part Number	Description	Pieces
1	4.02.07.03.006	Valve Stem	2
2	4.02.07.04.015	Hub Cap	2
3	4.02.13.01.002	Black Aluminum Rim	2
4	Beyond/Nexus Tire	Tire 215/35 R14	2
5	4.05.04.03.006	Hub Grease Cap	1
6	4.03.04.03.007	Split Nut M20*1.5	1
7	4.03.04.03.003	Aluminum Wheel/Rim Nut / 1/2-20	4
8	4.02.02.10.063	Brake Disc	1
9	4.03.02.02.004	Hub Screw 1/2-20*41	4
10	3.04.03.012	Hub	1
11	4.02.05.01.038	Front Caliper / LH	1
12	4.02.05.03.003	Front Brake Pad (Set of 2)	1

FRONT AXLE LH *CONTINUED*



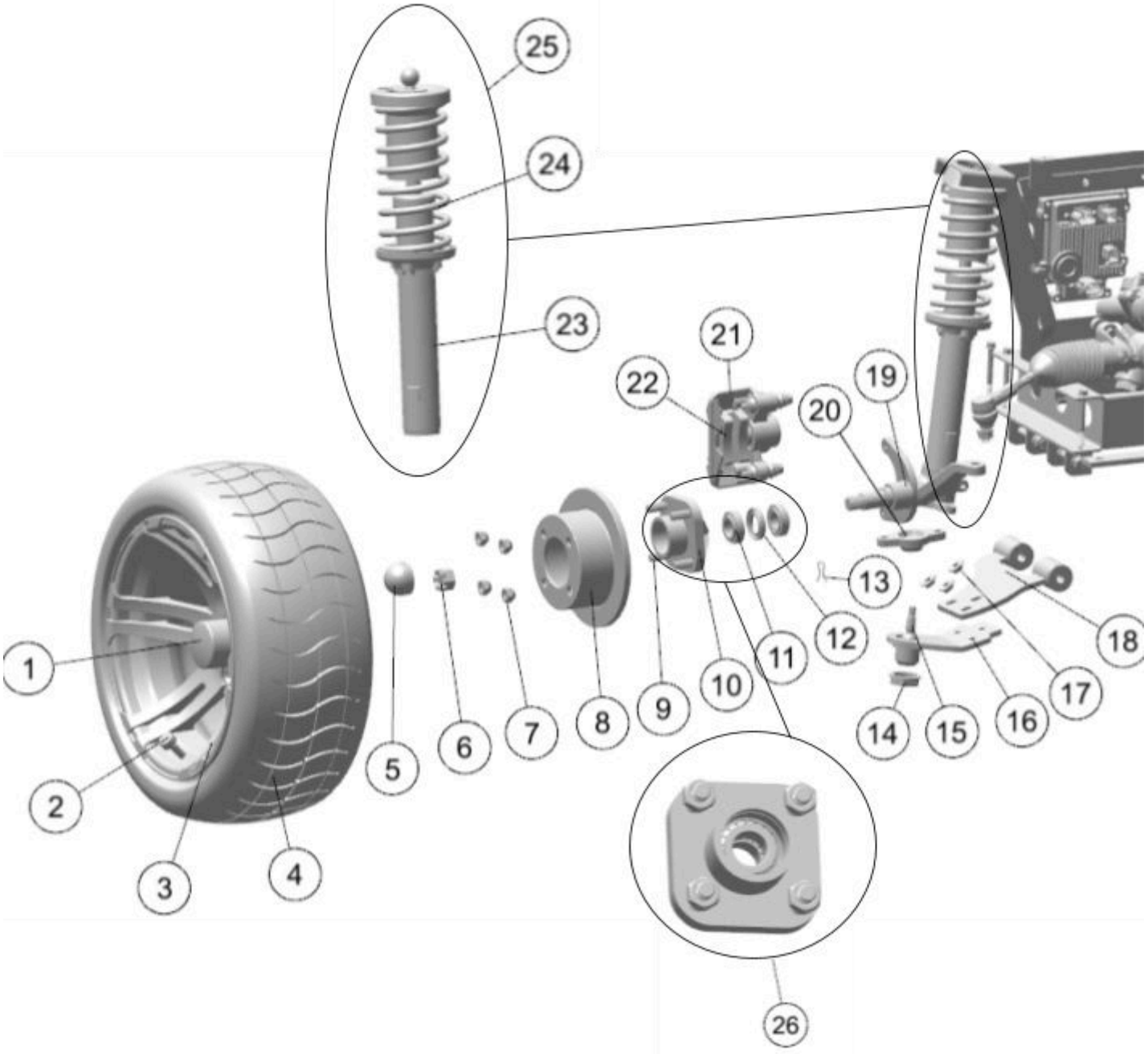
No.	Part Number	Description	Pieces
13	4.02.02.10.006	Disc-Brake Spindle / LH	1
14	4.02.01.01.018	Spindle Shaft Base	1
15	3.02.01.01.232	Moving Rocker Arm Upper Board LH/RH	1
16	4.03.05.03.027	Camber Washer 0	3
17	3.02.01.01.233	Moving Rocker Arm Lower Moving Plate / LH	1
18	4.02.04.01.079	Tie Rod	1
19	4.03.04.02.013	Rocker Arm Ball Head Nut	1
20	4.03.06.05.011	Pin Opening M2.5*30	1
21	4.03.01.02.014	Bearing 32005	2
22	4.05.04.01.008	Oil Seal / Hub 30*47*8mm	1
23	4.02.04.04.003	TF-4 Damper	1
24	4.02.04.01.017	A4 Spring	1
25	2.01.01.02.017	Front Shock Absorber Assembly TF-4	1
26	2.01.01.05.007	Hub Assembly	1

FRONT AXLE RH



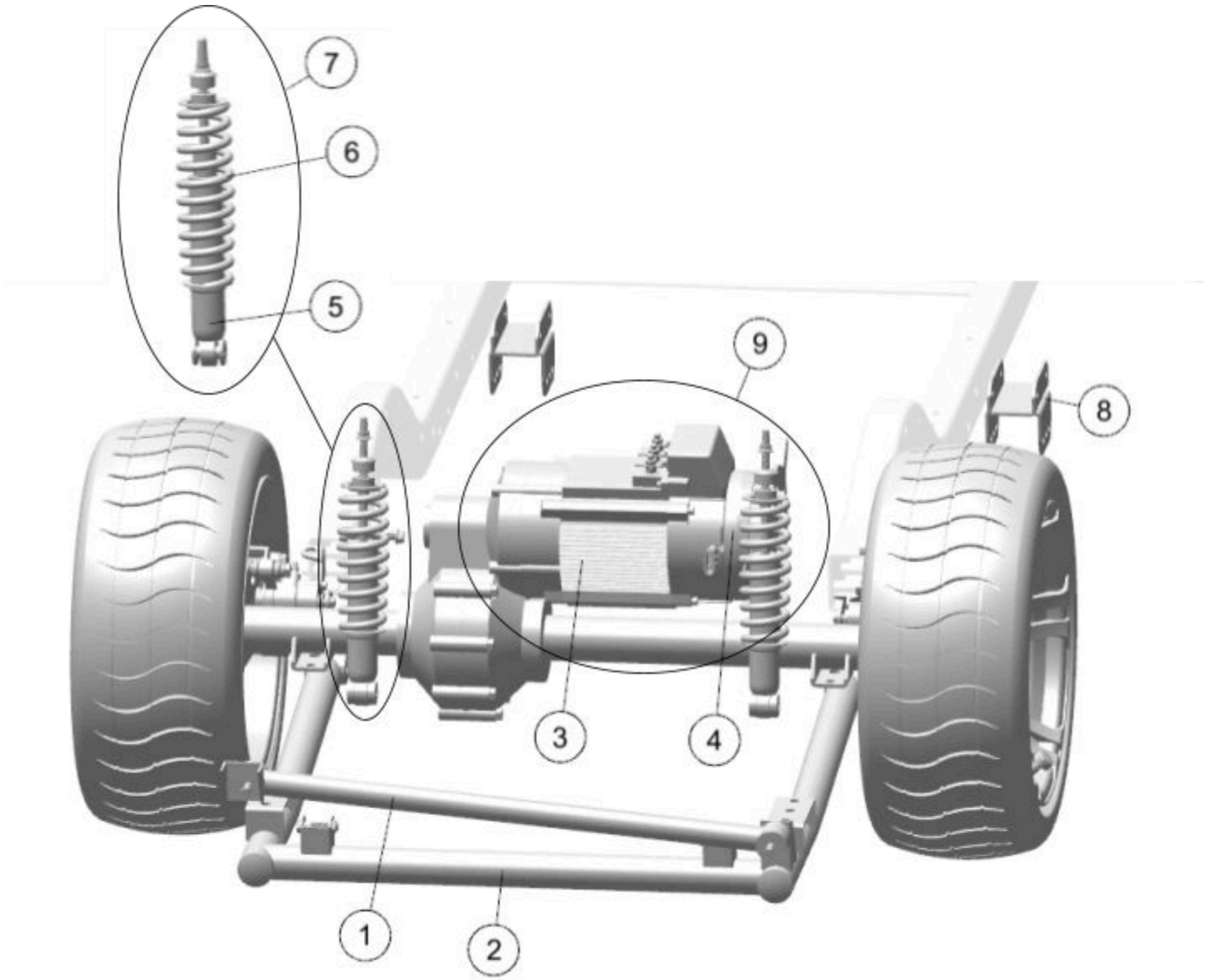
No.	Part Number	Description	Pieces
1	4.02.07.04.015	Hub Cap	1
2	4.02.07.03.006	Rim Valve	1
3	4.02.13.01.002	Black Aluminum Rim	1
4	Beyond/Nexus Tire	Tire 215/35 R14	1
5	4.05.04.03.006	Hub Grease Cap	1
6	4.03.04.03.007	Split Nut M20*1.5	1
7	4.03.04.03.003	Aluminum Wheel/Rim Nut / 1/2-20	4
8	4.02.02.10.063	Brake Disc	1
9	4.03.02.02.004	Hub Screw 1/2-20*41	4
10	3.04.03.012	Hub	1
11	4.03.01.02.014	Bearing 32005	2
12	4.05.04.01.008	Oil Seal / Hub 30*47*8mm	1

FRONT AXLE RH *CONTINUED*



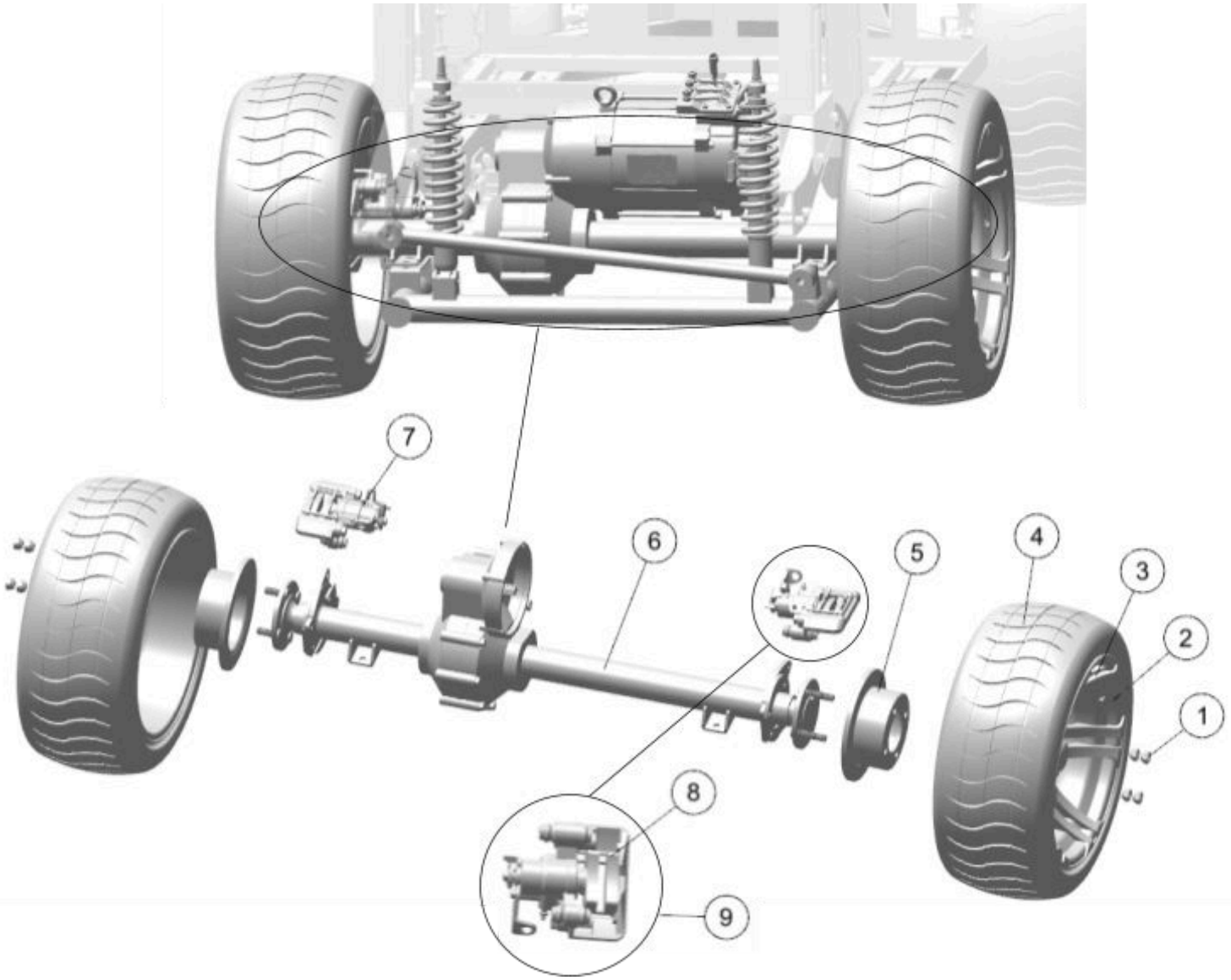
No.	Part Number	Description	Pieces
13	4.03.06.05.011	Pin Opening M2.5*30	1
14	4.03.04.02.013	Rocker Arm Ball Head Nut	1
15	4.02.04.01.079	Tie Rod	1
16	3.02.01.01.234	Moving Rocker Arm Lower Moving Plate / RH	1
17	4.03.05.03.027	Camber Washer 0	3
18	3.02.01.01.232	Moving Rocker Arm Upper Board LH/RH	1
19	4.02.02.10.007	Disc-Brake Spindle / RH	1
20	4.02.01.01.018	Spindle Shaft Base	1
21	4.02.05.01.039	Front Caliper / RH	1
22	4.02.05.03.003	Front Brake Pad (Set of 2)	1
23	4.02.04.04.003	TF-4 Damper	1
24	4.02.04.01.017	A4 Spring	1
25	2.01.01.02.017	Front Shock Absorber Assembly TF-4	1
26	2.01.01.05.007	Hub Assembly	1

REAR AXLE TUBE



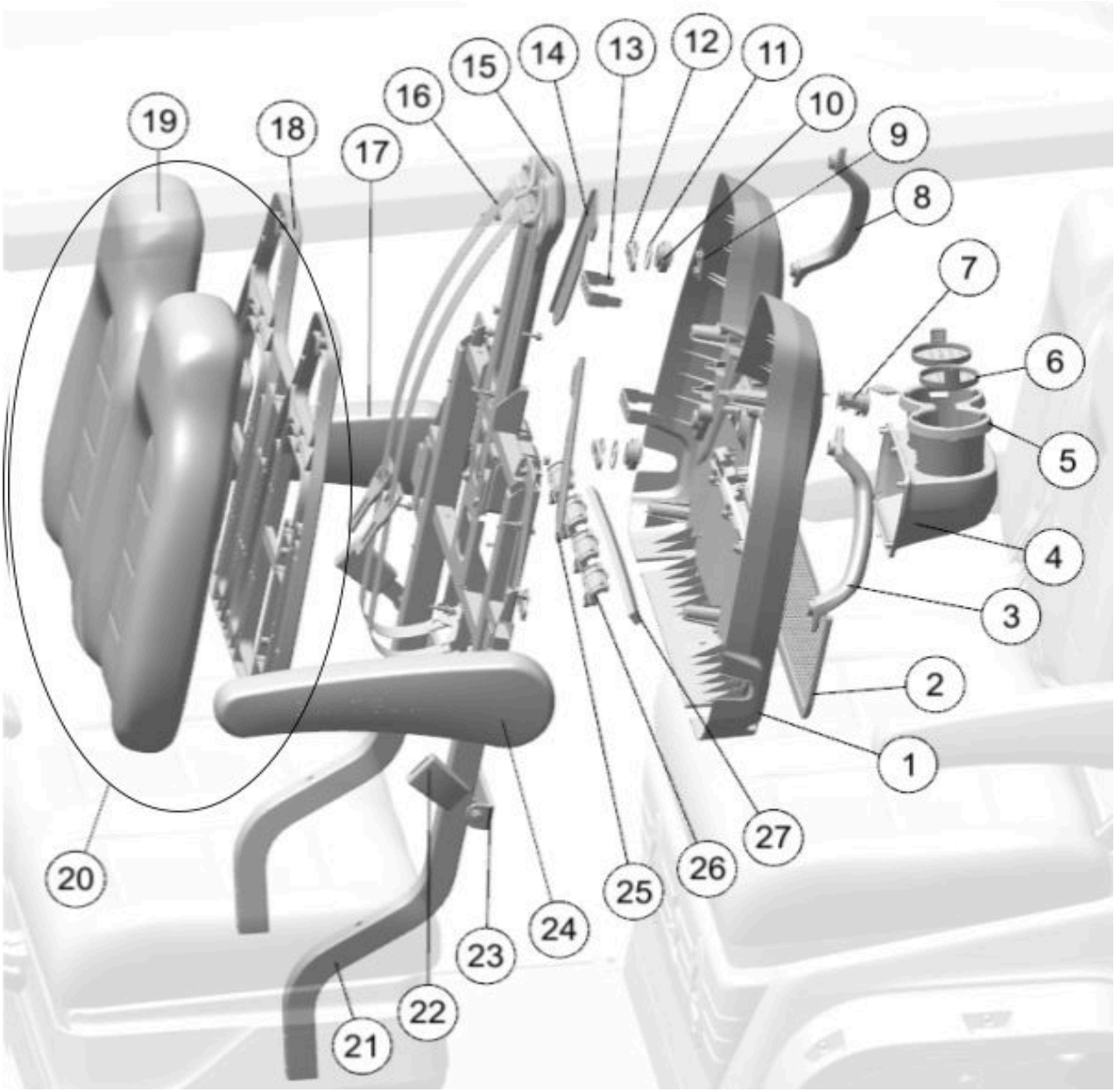
No.	Part Number	Description	Pieces
1	3.02.01.22.007	Stabilizer/Balance Bar	1
2	3.02.01.01.099	Rear Axle Tube Kit	1
3	4.04.01.02.076	AC Motor 48V 5KW with EM Brake	1
4	4.04.01.03.041	EM Brake PK35	1
5	4.02.10.034	Rear Shock Absorber R-3	2
6	4.02.04.01.016	Rear Spring	2
7	2.01.01.02.018	Rear Shock Absorber Assembly R3+A4	2
8	3.02.01.01.035	Bracket Rear Axle Tube	2
9	4.04.01.02.072	Motor with EM Brake 48V5K	1

REAR TRANSAXLE



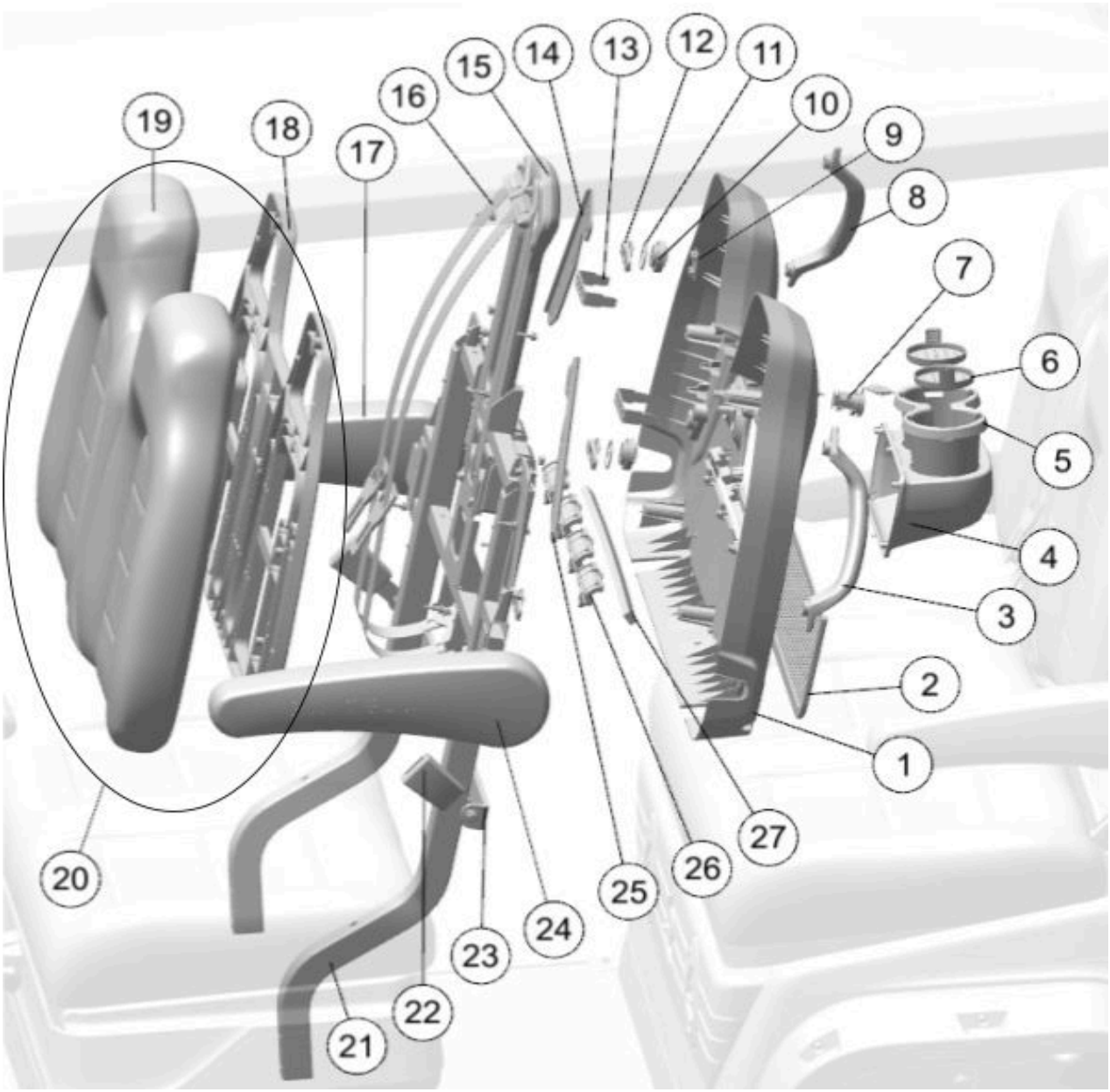
No.	Part Number	Description	Pieces
1	4.03.04.03.003	Aluminum Wheel/Rim Nut / 1/2-20	8
2	4.02.07.03.006	Rim Valve	2
3	4.02.13.01.002	Black Aluminum Rim	2
4	Beyond/Nexus Tire	Tire 215/35 R14	2
5	4.02.02.10.063	Brake Disc	2
6	4.02.06.02.042	Transaxle Assembly 12:1	1
7	4.02.05.01.037	Rear Caliper / LH **Part Excludes Brake Pads**	1
8	4.02.05.03.003	Front Brake Pad (Set of 2)	2
9	4.02.05.01.036	Rear Caliper / RH **Part Excludes Brake Pads**	1

FRONT BACKREST ASSEMBLY



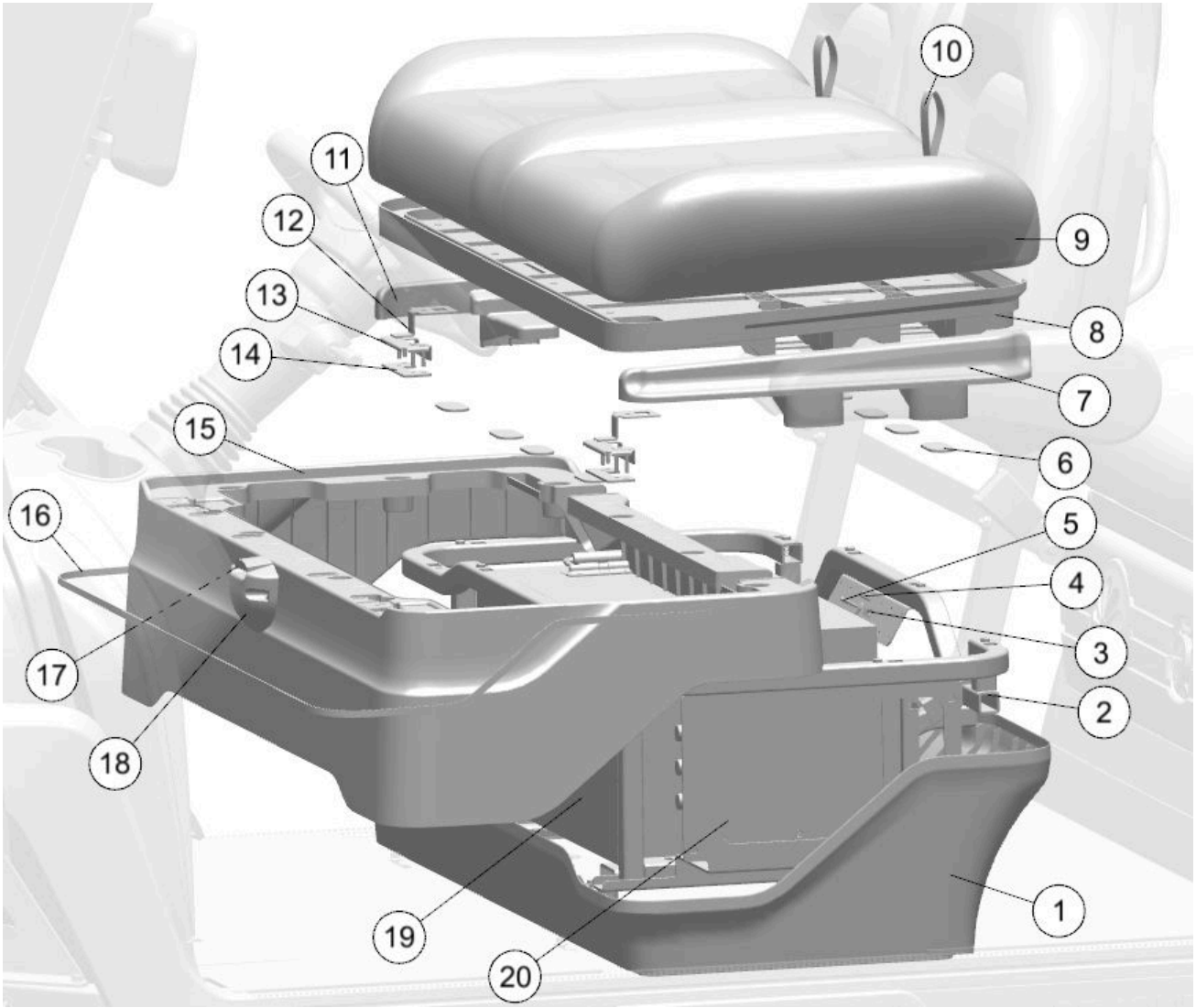
No.	Part Number	Description	Pieces
1	4.05.01.41.098	Front Backrest Plate	1
2	4.05.01.41.078	Large Backrest Net	1
3	4.05.01.41.100	Front Backrest Plate Armrest / LH	1
4	4.05.01.41.099	Cup Holder Trim	1
5	4.05.01.41.065	Backrest Cup Holder	1
6	4.05.01.41.066	Backrest Cup Holder Non-Slip Mat	2
7	4.04.07.141	USB Port	2
8	4.05.01.41.101	Front Backrest Panel Handle / RH	1
9	4.04.06.13.088	Front Backrest Light Strip Hub PCB	1
10	4.04.02.06.036	Tweeter LV-004702	2
11	4.04.06.37.029	Front Backrest Tweeter Light Board	2
12	4.05.01.41.102	Speaker Bracket	2
13	3.02.01.69.064	Backrest Panel Reinforcement Plate	2

FRONT BACKREST ASSEMBLY *CONTINUED*



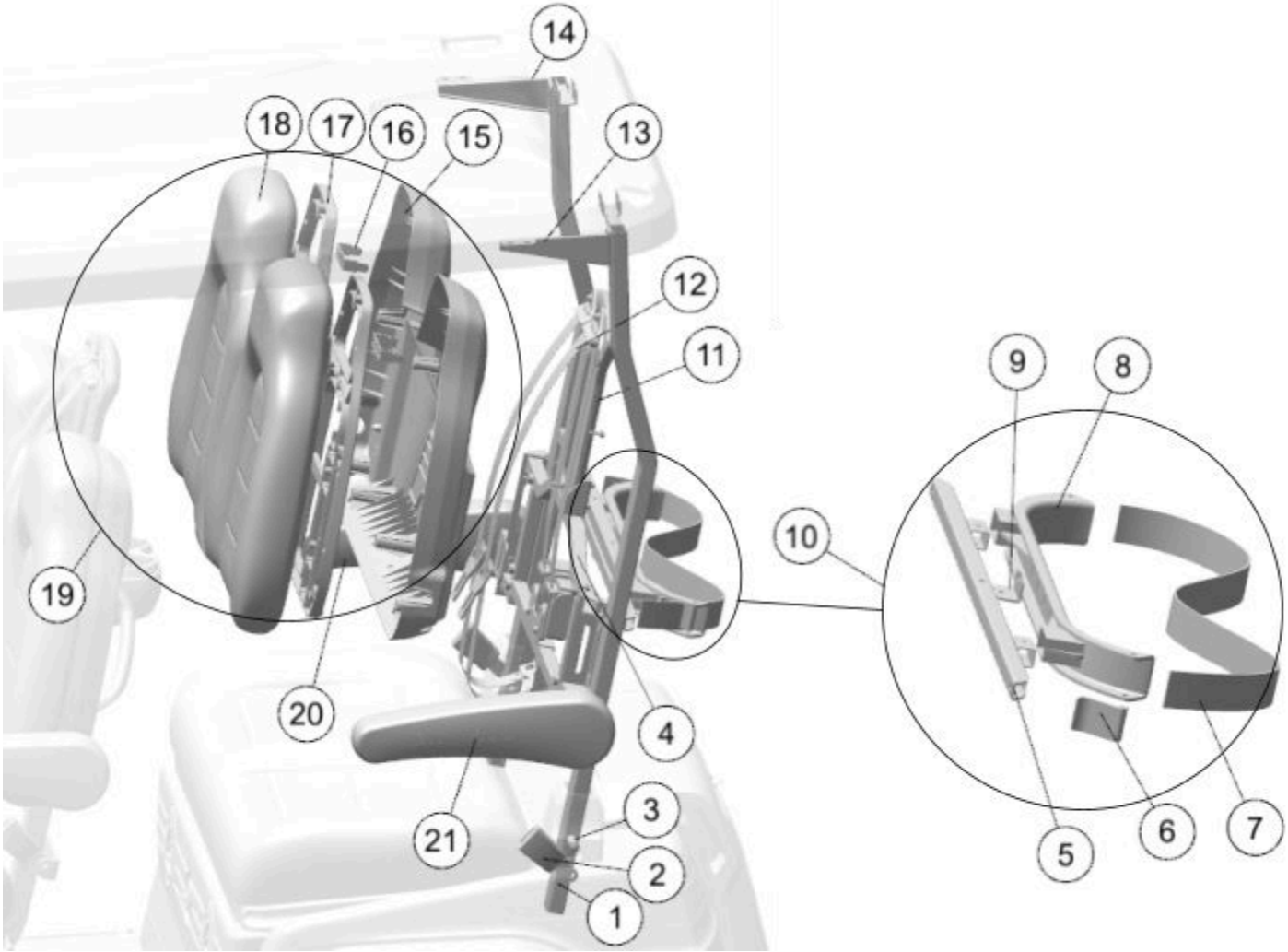
No.	Part Number	Description	Pieces
14	3.02.01.69.066	Front Backrest Handle Mounting Plate / RH	1
15	3.02.01.69.080	Seat Belt Bracket	1
16	4.05.01.16.015	Complete 3pt Seatbelt	2
17	2.06.02.01.028	Armrest Assembly / RH	1
18	4.05.01.33.142	A60 Backrest Plastic Frame	1
19	4.05.01.07.05.007	A60 Seat Backrest	1
20	2.01.03.02.010	A60 Seat Backrest Assembly	1
21	3.02.01.69.062	Front Backrest Support Tube Assembly	1
22	4.05.01.16.016	Female Seat Belt Lock	2
23	3.02.01.69.063	Seat Belt Mounting Plate Aluminum - L975	1
24	2.06.02.01.027	Armrest Assembly / LH	1
25	3.02.01.69.065	Front Backrest Handle Mounting Plate / LH	1
26	4.05.01.41.103	Front Backrest Light Strip Retainer Plate	4
27	4.04.06.37.027	Front Backrest Light Strip	1

FRONT SEAT ASSEMBLY



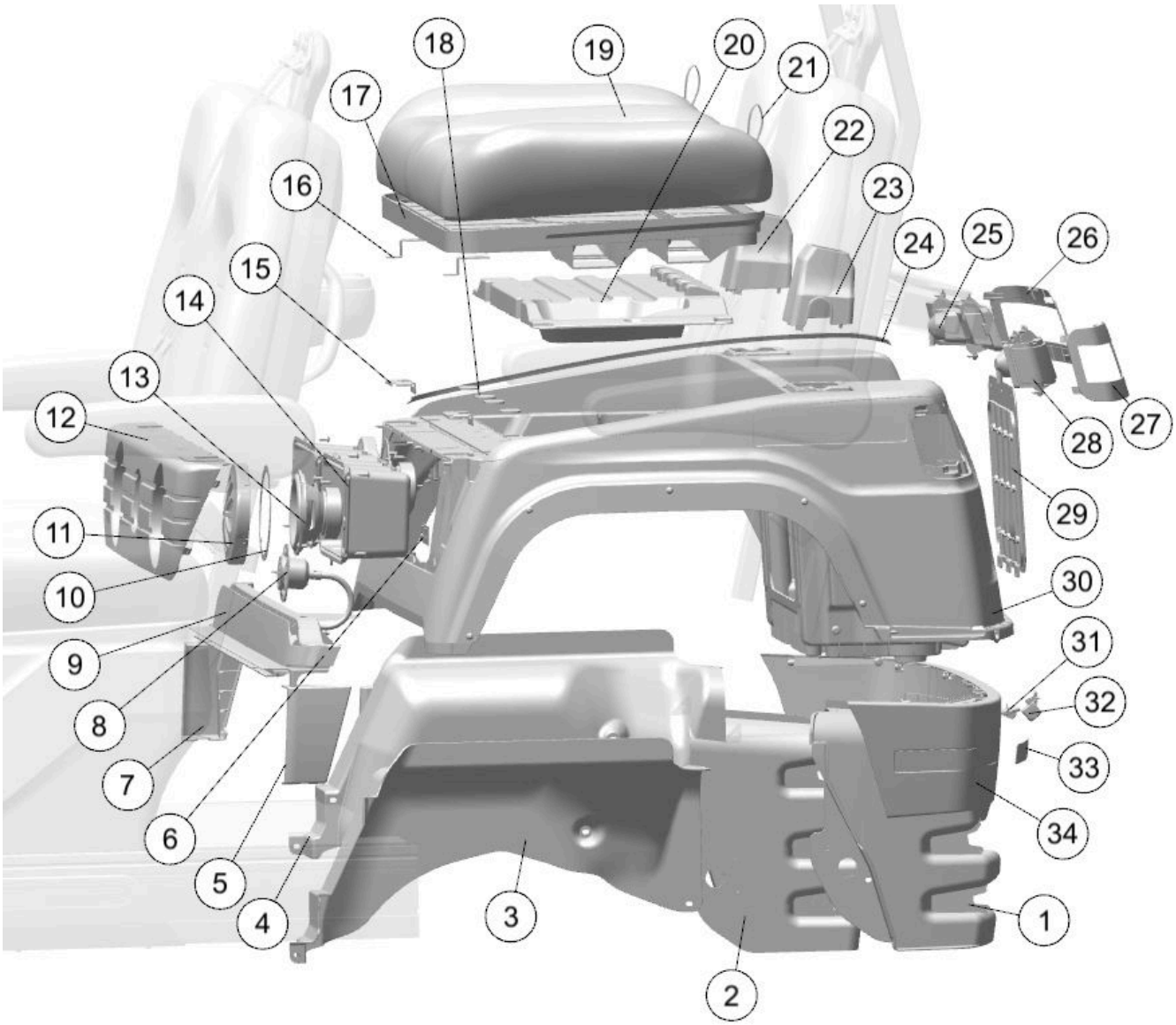
No.	Part Number	Description	Pieces
1	3.06.06.08.009	Front Seat Bucket Lower Housing	1
2	3.05.80.056	Front Seat Bucket Bracket Assembly	1
3	2.01.02.10.005	Standard Communication Interface	1
4	4.05.03.01.042	Tow/Run Switch Label	1
5	4.04.02.01.009	Tow/Run Switch	1
6	4.05.04.02.015	Seat Cushion Seat Pads 3MM	8
7	4.05.01.33.138	A60 Seat Bucket Cover / LH	1
8	4.05.01.01.038	Seat Bottom Tray	1
9	4.05.01.07.05.008	A60 Seat Cushion	1
10	4.01.68.008	Flip Seat Pull Strap	2
11	4.05.01.33.139	Seat Panel Cover / RH	1
12	3.05.40.0105	Seat Cushion Latch (Upper)	2
13	3.05.40.0106	Seat Cushion Latch (Lower)	2
14	3.05.80.077	Front Seat Cushion Latch Lower Spacer / Aluminum	2
15	3.06.06.08.008	Front Seat Bucket Upper Housing	1
16	4.05.03.01.016	White Pinstripe	1
	4.05.03.01.015	Black Pinstripe	
17	4.04.02.01.056	F/R Switch	1
18	4.05.01.33.147	F/R Switch Base	1
19	N/A	Battery	1
20	N/A	Battery Charger	1

REAR BACKREST



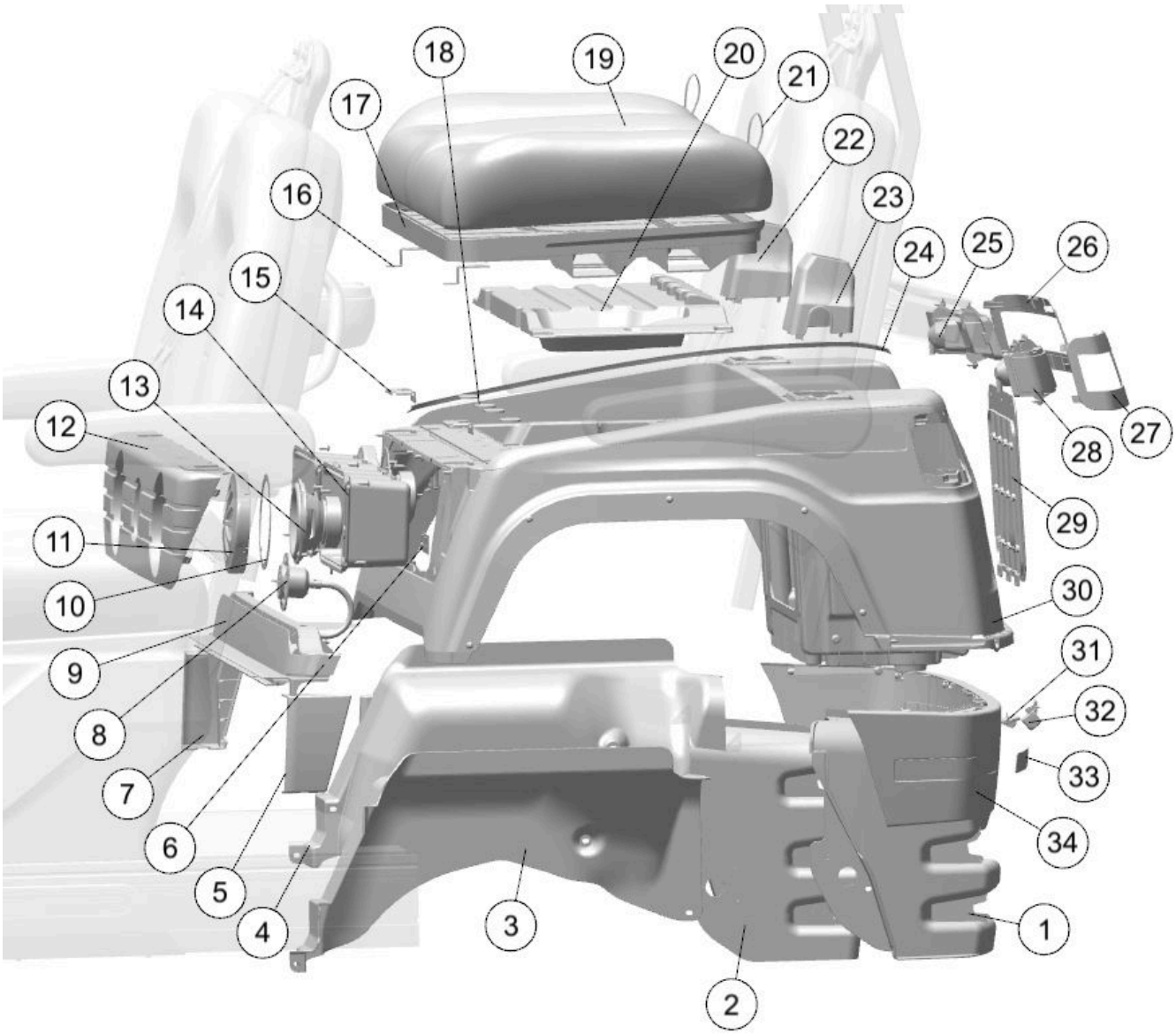
No.	Part Number	Description	Pieces
1	3.02.01.69.068	Rear Support	1
2	4.05.01.16.021	Seat Belt Lock	2
3	3.05.80.067	Rear Seat Belt Mounting Bushing / Aluminum	2
4	3.02.01.69.069	Rear Backrest Armrest Mounting Bracket	1
5	3.02.01.33.225	Golf Bag Holder Mounting Bracket	1
6	4.05.01.15.012	Golf Bag Strap Buckle	2
7	4.05.01.15.003	Golf Bag Strap	1
8	4.05.01.15.004	Golf Bag Rack	1
9	3.02.01.69.076	Plastic Golf Bag Rack Center Mounting Plate	1
10	2.06.02.01.038	Golf Bag Holder Assembly	1
11	3.02.01.69.080	Seat Belt Bracket	1
12	4.05.01.16.015	Complete 3pt Seat Belt	2
13	3.02.01.69.070	Rear Roof Support / LH	1
14	3.02.01.69.071	Rear Roof Support / RH	1
15	4.05.01.41.097	Rear Backrest Panel	1
16	3.02.01.69.064	Backrest Panel Reinforcement Plate	1
17	4.05.01.33.142	A60 Backrest Plastic Frame	1
18	4.05.01.07.05.007	A60 Seat Backrest	1
19	2.06.02.01.039	A60 Rear Backrest Assembly	1
20	2.06.02.01.028	Armrest Assembly / RH	1
21	2.06.02.01.027	Armrest Assembly / LH	1

REAR SEAT AND BODY PANEL



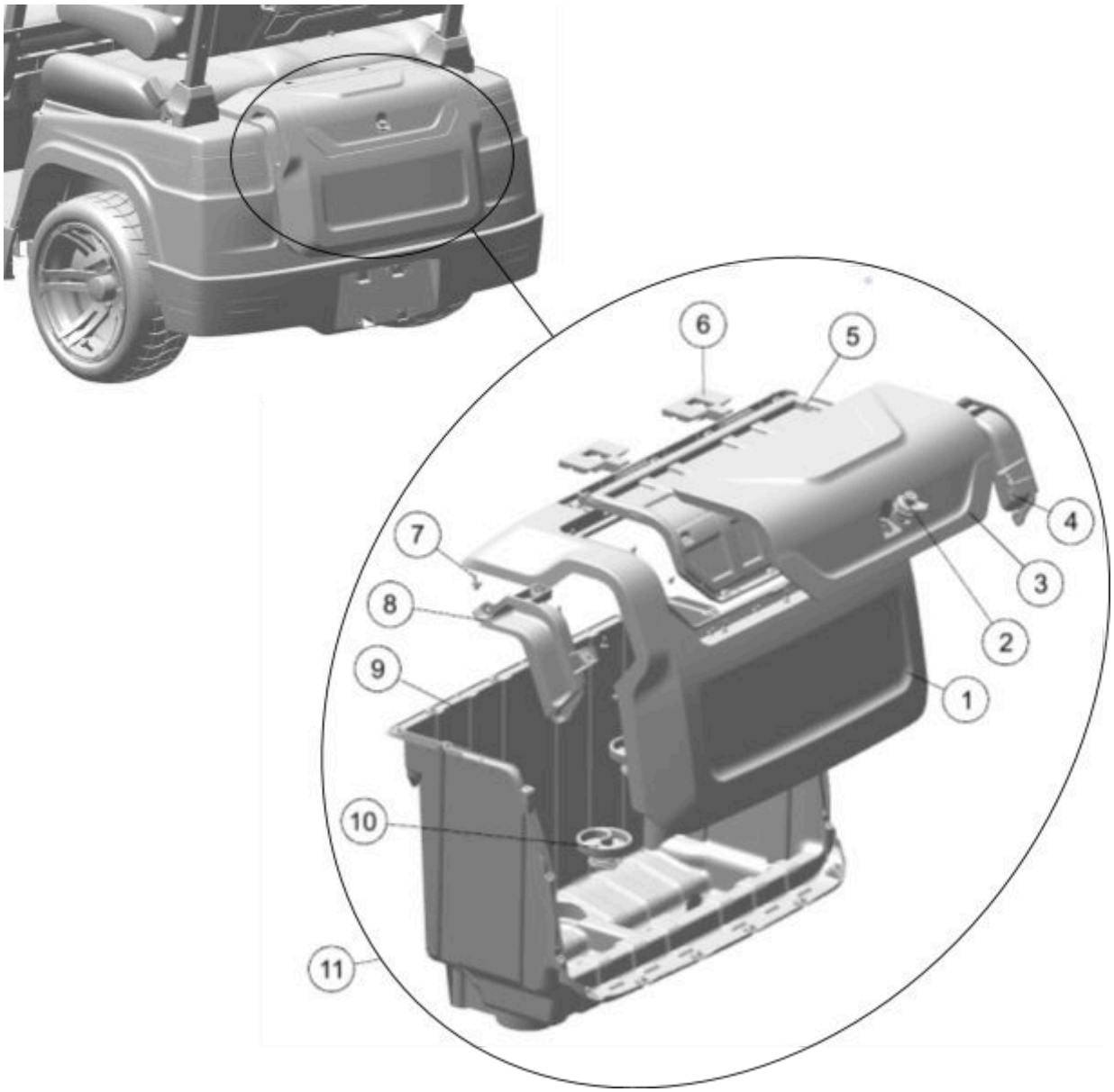
No.	Part Number	Description	Pieces
1	4.05.01.41.127	Bumper Inner Liner / LH	1
2	4.05.01.41.128	Bumper Inner Liner / RH	1
3	4.05.01.41.134	Inner Fender / LH	1
4	4.05.01.41.135	Inner Fender / RH	1
5	4.05.01.41.107	Rear Side Strip Trim Cover / LH	1
6	4.04.06.13.088	Front Backrest Light Strip Hub PCB	1
7	4.05.01.41.108	Rear Side Strip Trim Cover / RH	1
8	4.04.07.139	Charging/Power Socket	1
9	4.05.01.41.106	Step Side Strip	1
10	4.04.06.37.028	Subwoofer Light Strip	2
11	4.05.01.41.110	Speaker Front Grille	2
12	4.05.01.41.105	Rear Grille Front Trim	1
13	4.04.06.37.025	5.25" External Magnet Subwoofer	2
14	4.05.01.41.109	Sound Chamber	2
15	3.05.40.0106	Seat Cushion Latch (Lower)	2
16	3.05.40.0105	Seat Cushion Latch (Upper)	2
17	4.05.01.01.038	Seat Bottom Tray	1

REAR SEAT AND BODY PANEL *CONTINUED*



No.	Part Number	Description	Pieces
18	4.05.04.02.015	Seat Cushion Seat Pads 3MM	10
19	4.05.01.07.05.008	A60 Seat Cushion	1
20	4.05.01.41.142	Motor/Controller Cover Panel	1
21	4.01.68.008	Flip Seat Pull Strap	2
22	4.05.01.41.133	Pillar Trim Cover / RH	1
23	4.05.01.41.116	Pillar Trim Cover / LH	1
24	4.05.03.01.040	Door Belt Sticker	2
25	4.04.14.01.005	Rear Tail Light / RH	1
26	3.06.06.08.007	Tail Light Trim Strip / RH **Choose Color When Ordering**	1
27	3.06.06.08.006	Tail Light Trim Strip / LH **Choose Color When Ordering**	1
28	4.04.14.01.004	Rear Tail Light / LH	1
29	4.05.01.41.113	Service Access Cover Panel	1
30	3.06.06.08.005	Rear Cover **Choose Color When Ordering**	1
31	4.04.06.12.025	License Plate Light	1
32	4.08.04.013	Reverse Camera	1
33	4.09.05.031	Reflective Decal (Set of 2)	1
34	4.05.01.41.111	Rear Bumper	1

REAR TRUNK



No.	Part Number	Description	Pieces
1	4.05.01.41.122	Trunk Lid / Top Cover	1
2	4.01.43.082	Push-Button Latch	1
3	4.05.01.41.119	Trunk Cover Panel	1
4	4.05.01.41.124	Trunk Handle / RH	1
5	4.05.01.41.120	Trunk Lid Liner Panel	1
6	4.05.01.41.125	Retainer Plate / Clamp Plate	2
7	4.05.01.41.143	Anti-Vibration Rubber Plug	14
8	4.05.01.41.123	Trunk Handle / LH	1
9	4.05.01.41.121	Trunk	1
10	4.05.01.41.126	Knob	3
11	2.06.02.01.049	Rear Trunk Assembly	1