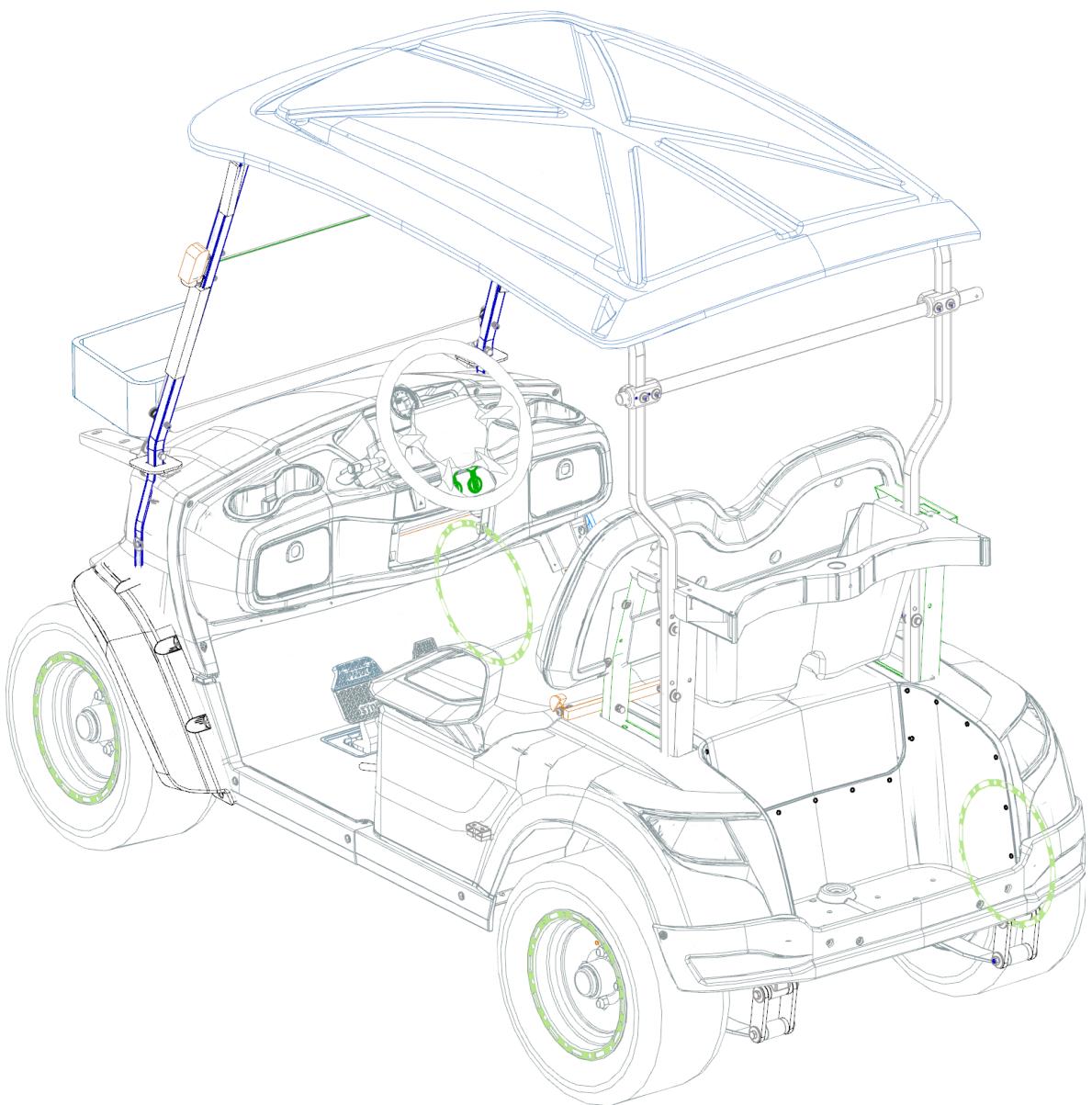


MATRX

Golf Cart Assembly Manual



Version Number: MTR-V.001

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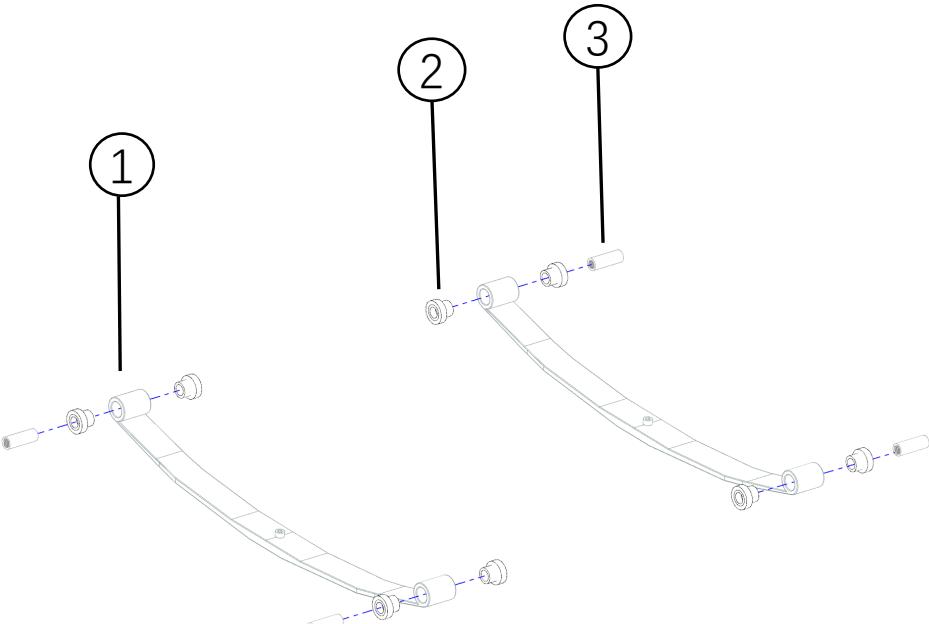
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CHASSIS

1

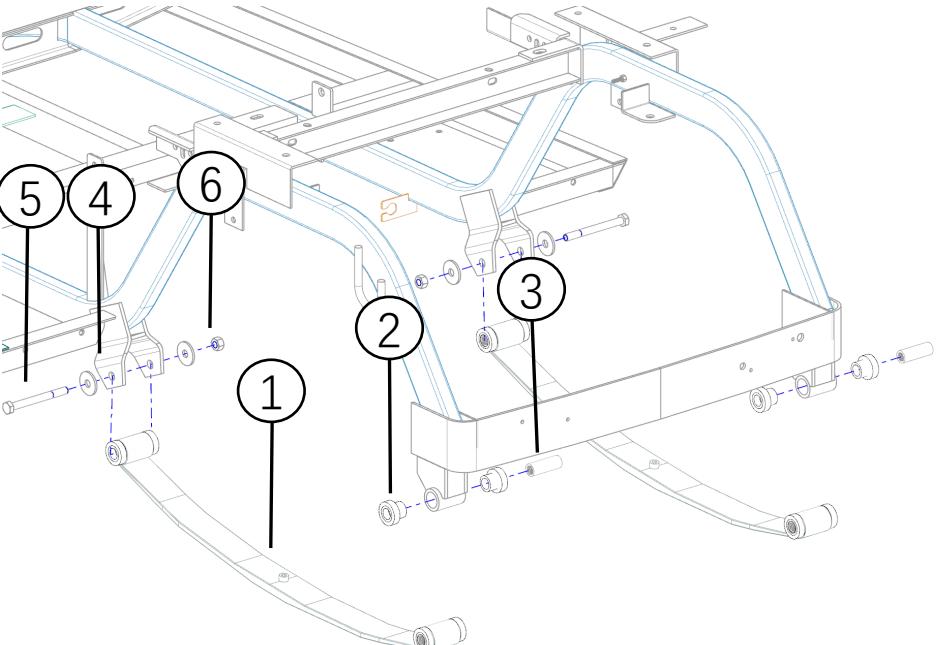
Subpackage Rear plate spring

ITEM	PART NO.	DESCRIPTION	QTY
1	F0202002013	1 2 3 4 Rear plate spring.....	2
2	F0202004017	Rubber Bushing.....	8
3	F0202004018	Plate Spring Steel Bushing.....	4



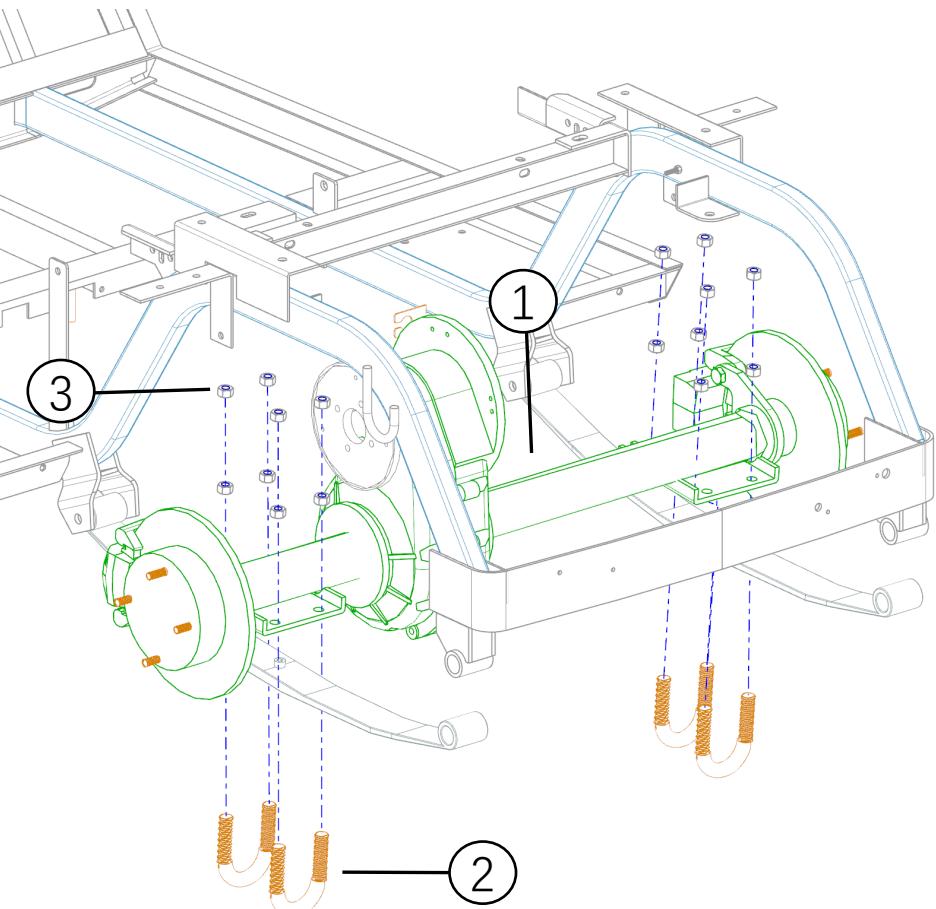
Rear plate spring-1

ITEM	PART NO.	DESCRIPTION	QTY
1	F0202002013	1 2 3 4 Rear plate spring.....	2
2	F0202004017	Rubber Bushing.....	4
3	F0202004018	Plate Spring Steel Bushing.....	2
4	Q40110	Washer, Flat, M10.....	4
5	Q150B10100Q	Bolt, M10×1.5×100, Outer Hex.....	2
6	Q32010	Nut, M10-1.5, Self-Locking.....	2



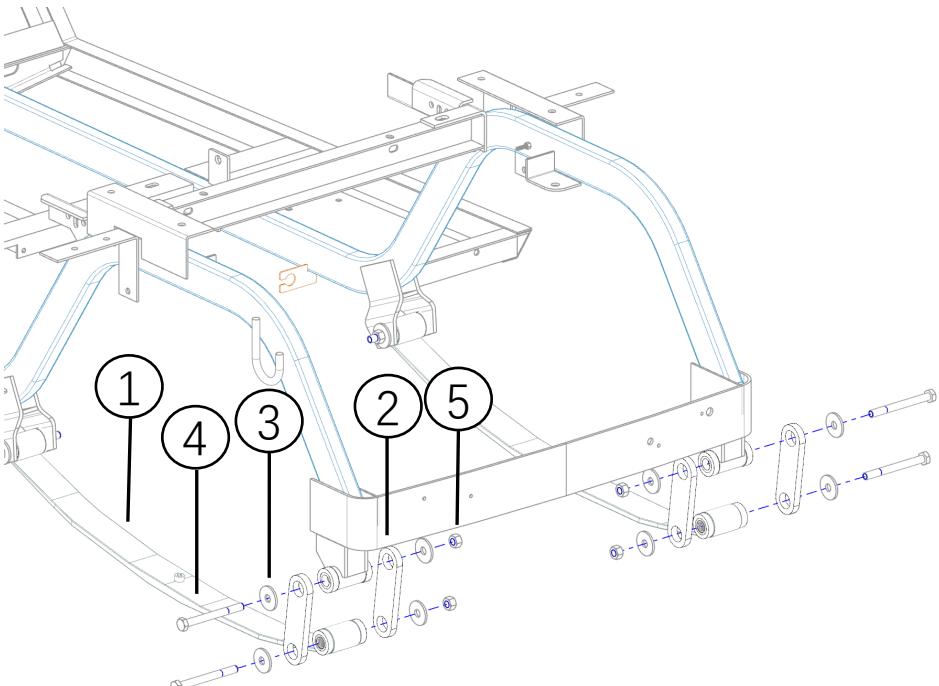
Rear Axle Assembly

ITEM	PART NO.	DESCRIPTION	QTY
1	F0201003087	1 2 3 4 Rear Axle Assembly.....	1
2	F0202012021	U-Shaped Bolt.....	4
3	Q32010	Nut, M10-1.5, Self-Locking.....	16

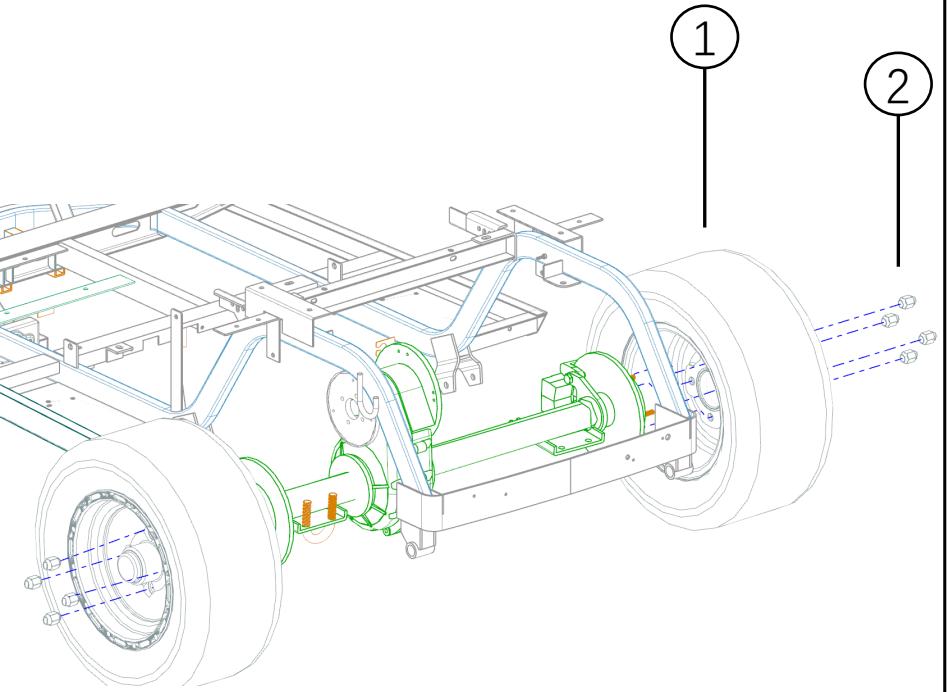


Rear plate spring-2

ITEM	PART NO.	DESCRIPTION	QTY
1	F0202002013	1 Rear plate spring.....	2
2	F0102045054	2 Lug piece - Medium.....	4
3	Q40110	3 Washer, Flat, M10.....	8
4	Q150B10100	4 Bolt, M10 X 1.5 X 100, Outer Hex.....	4
5	Q32010	5 Nut, M10-1.5, Self-Locking.....	4

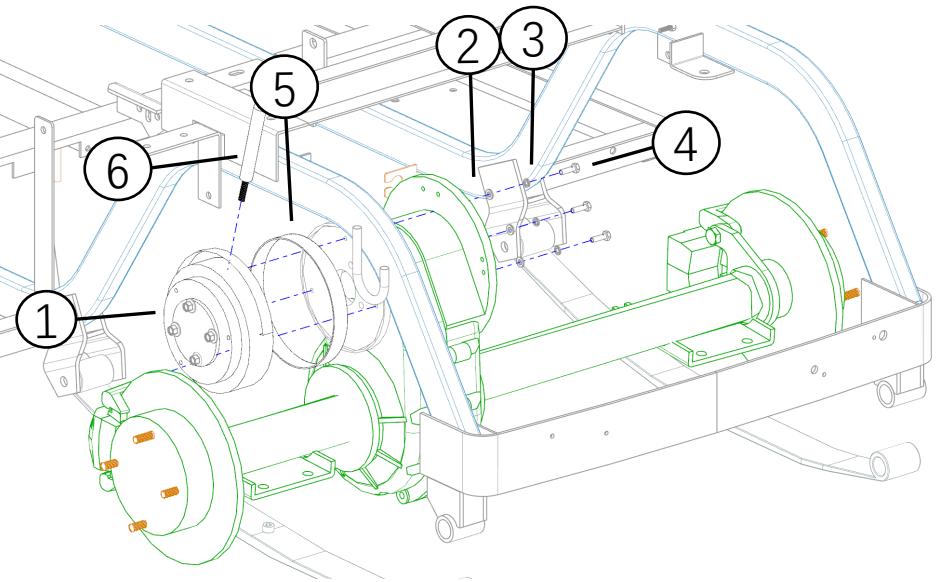


Rear Wheel

ITEM	PART NO.	DESCRIPTION	QTY
1 2	F0202009039 N/A	<p>1 2 3 4</p> <p>Wheel.....</p> <p>Wheel Blot,M12,Torque: $100 \pm 10\text{N}\cdot\text{m}$.</p> 	2 8

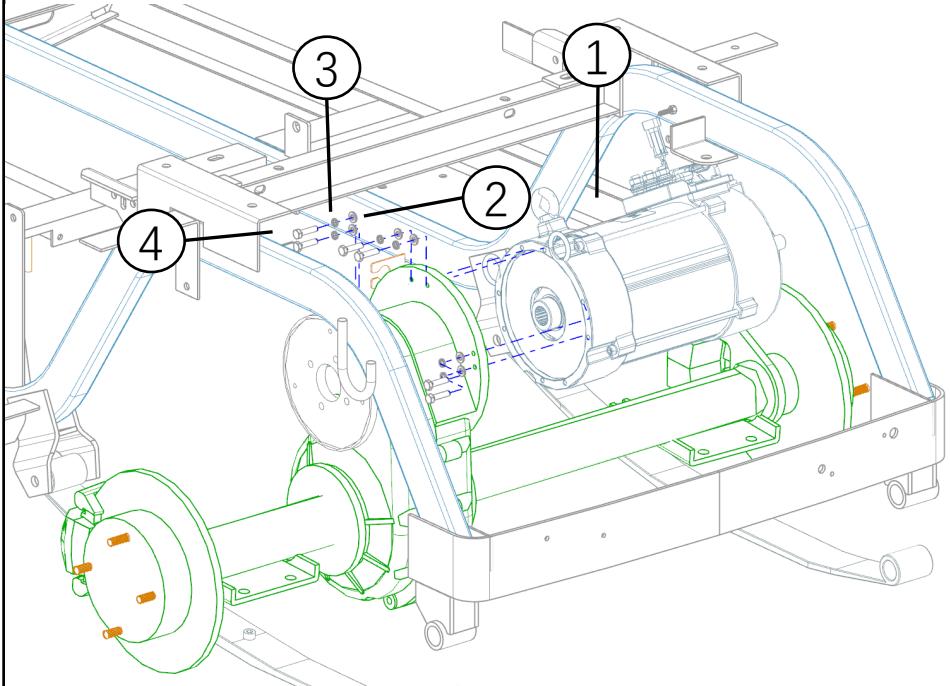
Electromagnetic Brake

ITEM	PART NO.	DESCRIPTION	QTY
1	F0201004006	1 Electromagnetic Brake.....	1
2	Q40106	2 Washer, Flat, M6.....	3
3	Q40306	3 Spring Shim,6.....	3
4	Q150B0625Q	4 Bolt, M6 X 1 X 25, Outer Hex.....	3
5	N/A	5 Black Belt.....	3
6	N/A	6 Electromagnetic Brake Joystick.....	1



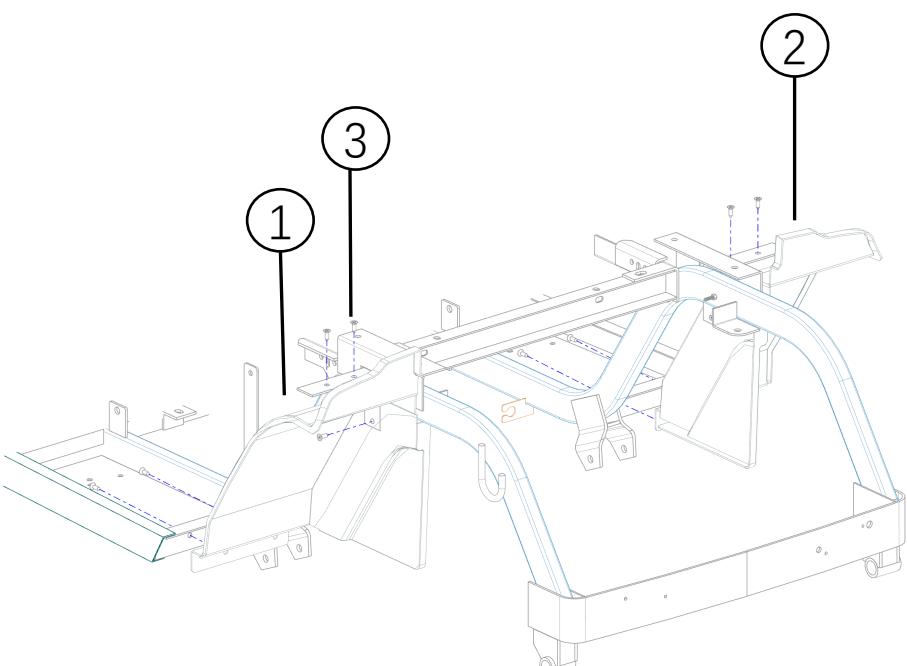
Three-phase Alternator

ITEM	PART NO.	DESCRIPTION	QTY
1	F0302002067	1 2 3 4 Three-phase Alternator.....	1
2	Q40106	Washer, Flat, M6.....	6
3	Q40306	Spring Shim,6.....	6
4	Q150B0625Q	Bolt, M6 X 1.0 X 25, Outer Hex.....	6



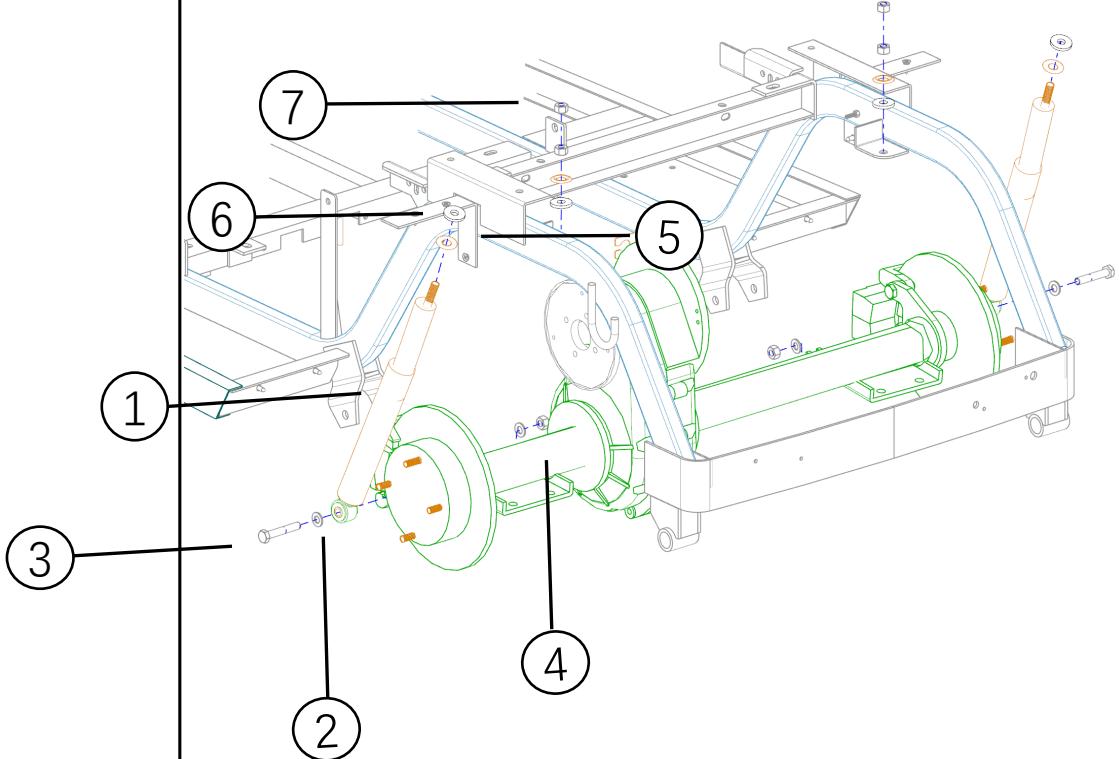
Fender

ITEM	PART NO.	DESCRIPTION	QTY
1	F0103020004	1 2 3 4 Left Fender.....	1
2	F0103020005	Right Fender.....	1
3	Q2745516	Screw, M5 X 20, Flat-Head, Machine.....	10



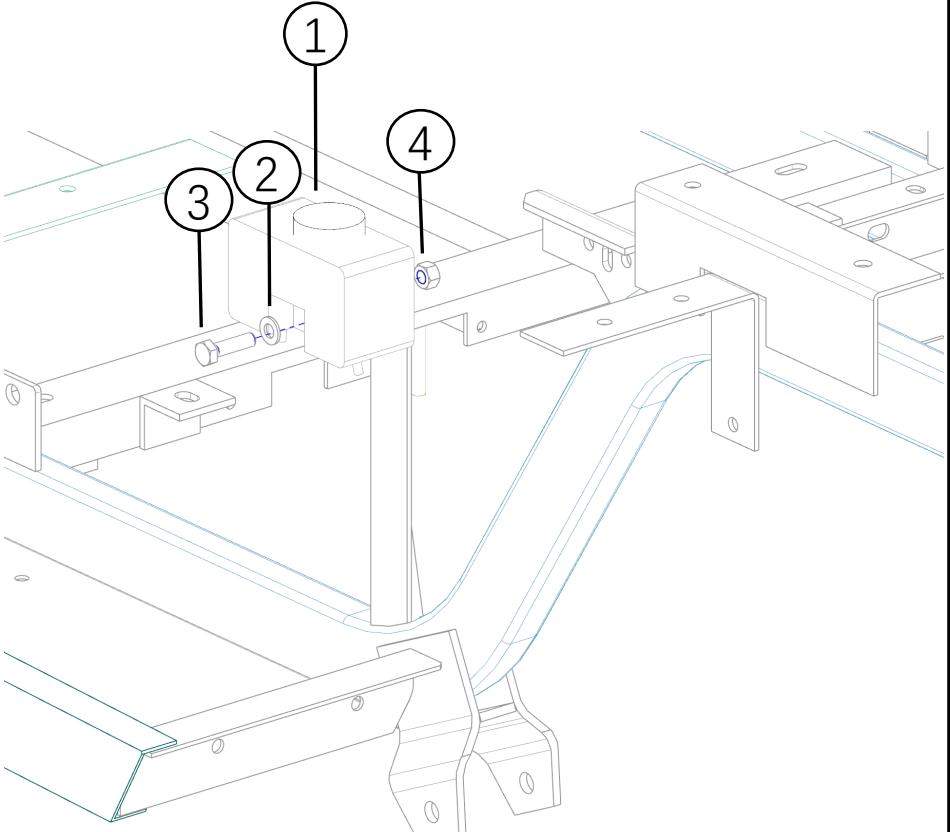
Rear Damper Assembly

ITEM	PART NO.	DESCRIPTION	QTY
1	F0202006034	1 2 3 4 Rear Damper Assembly.....	2
2	Q40110	Washer, Flat, M10.....	4
3	Q150B1060Q	Bolt, M10×1.5×60, Outer Hex.....	2
4	Q32010	Nut, M10-1.5, Self-Locking.....	2
5	D21114	Copper Washer.....	4
6	Y0211045	Bonded washer.....	4
7	Q340B10	Nut,M10,Hex.....	4



Brake Oil Can

ITEM	PART NO.	DESCRIPTION	QTY
1	D2201005	1 2 3 4 Brake Oil Can.....	1
2	Q40108	Washer, Flat, M8.....	2
3	Q150B0830Q	Bolt, M8 X 1.25 X 30, Outer Hex.....	1
4	Q340B08	Nut,M8-1.25,Hex.....	1

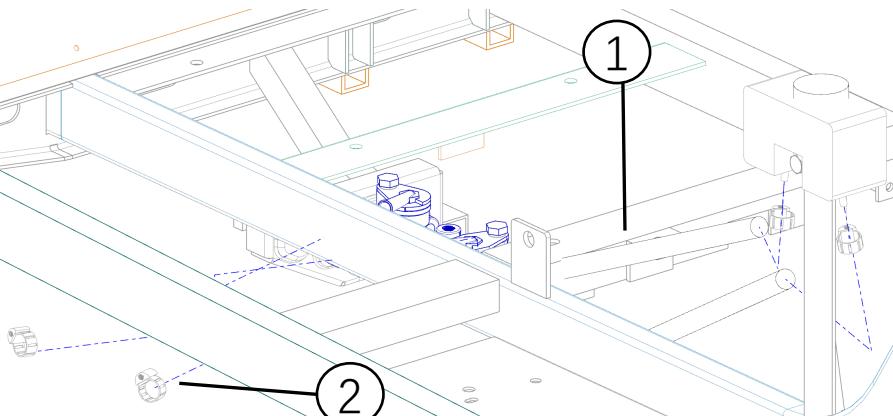


Brake Master Cylinder

ITEM	PART NO.	DESCRIPTION	QTY
1	F0203003104	1 2 3 4 Brake Master Cylinder.....	1
2	Q150B0840Q	Bolt, M8 X 1.25 X 40, Outer Hex.....	2
3	Q32006	Nut, M8 X 1.25, Flange, Metal Lock.....	2

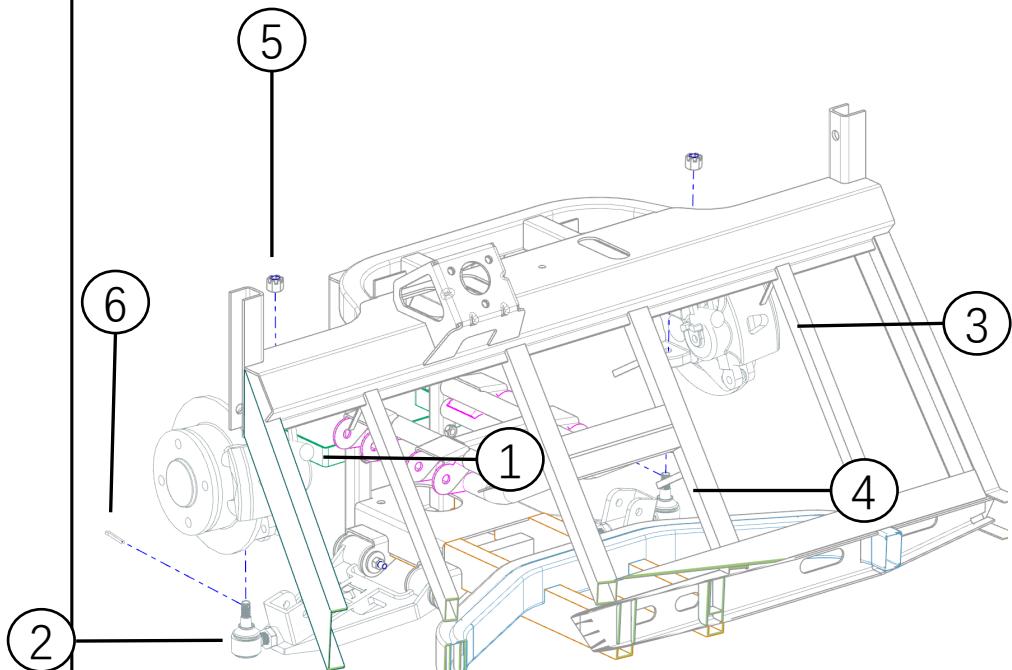
Brake Hose

ITEM	PART NO.	DESCRIPTION	QTY
1	N/A	1 2 3 4 Brake Hose.....	2
2	Q67B13	Clamp.....	4



Front Brake Caliper

ITEM	PART NO.	DESCRIPTION	QTY
1	F0201002016	Front Brake Caliper Left.....	1
2	F0201013008	Lower Arm Left.....	1
3	F0201002017	Front Brake Caliper Right.....	1
4	F0201013009	Lower Arm Right.....	1
5	Q387B12	Castle Nut, M12.....	1
6	Q5000218	Split Pin.....	2

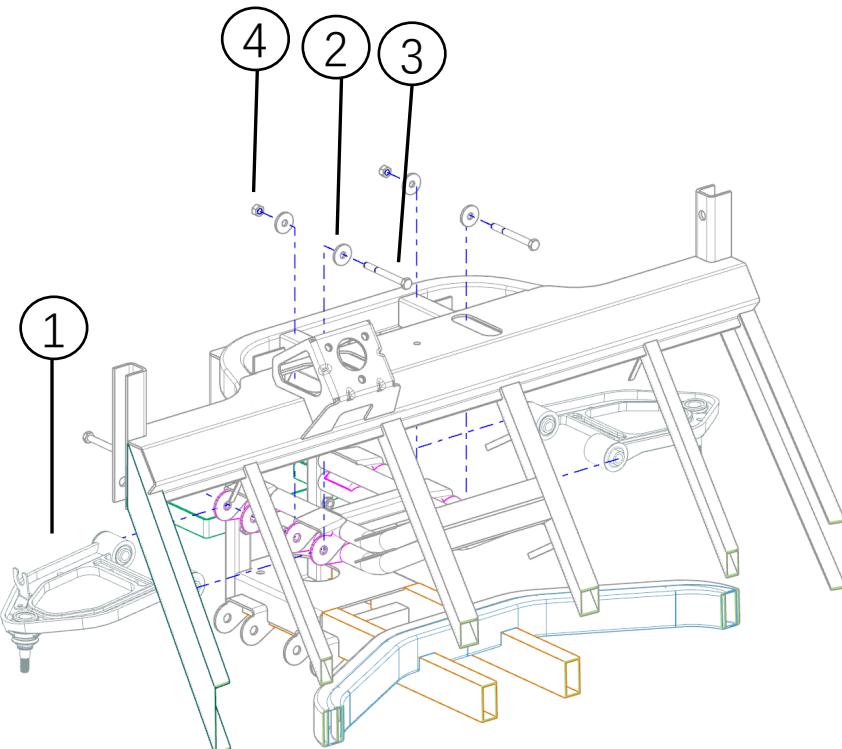


Lower Arm Swing

ITEM	PART NO.	DESCRIPTION	QTY
1	F0201013008	1 2 3 4 Lower Arm Left.....	1
2	F0201013009	Lower Arm Right.....	1
3	Q40110	Washer, Flat, M10.....	8
4	Q150B1270Q	Bolt, M12 X 1.5 X 70, Outer Hex.....	4
5	Q32010	Nut, M10-1.5, Self-Locking.....	4

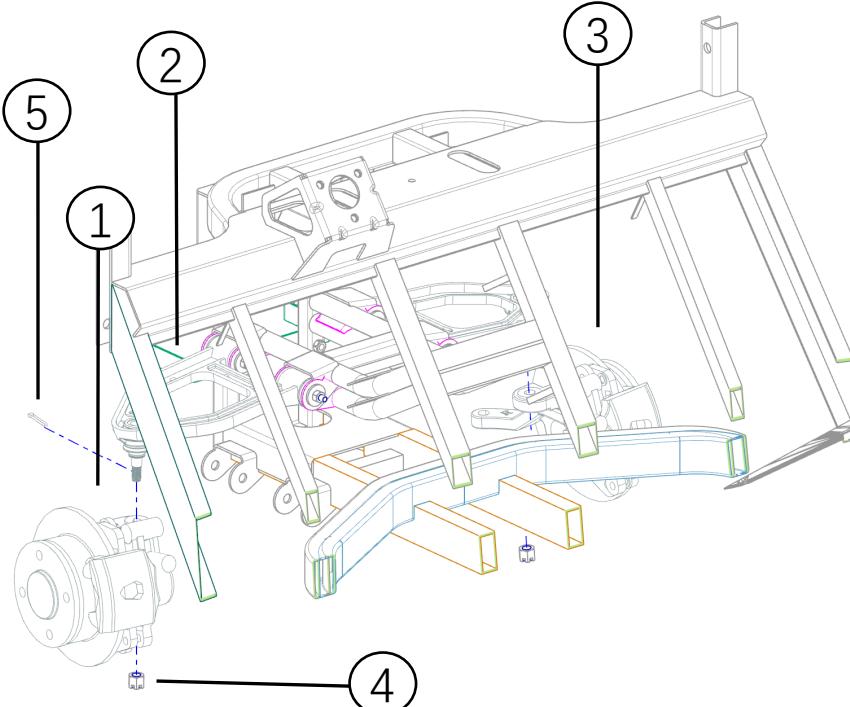
Upper Swing Arm

ITEM	PART NO.	DESCRIPTION	QTY
1	F0201013007	1 2 3 4 Upper Swing Arm.....	2
2	Q40108	Washer, Flat, M8.....	8
3	Q150B1270Q	Bolt, M12 X 1.5 X 70, Outer Hex.....	4
4	Q33010	Nut, M10-1.5, Self-Locking.....	4



Front Brake Calipers

ITEM	PART NO.	DESCRIPTION	QTY
1	F0201002016	Front Brake Caliper Left.....	1
2	F0201013007	Upper Arm Swing.....	2
3	F0201002017	Front Brake Caliper Rihgt.....	1
4	Q387B12	Castle Nut, M12.....	2
5	Q5000218	Split Pin.....	2

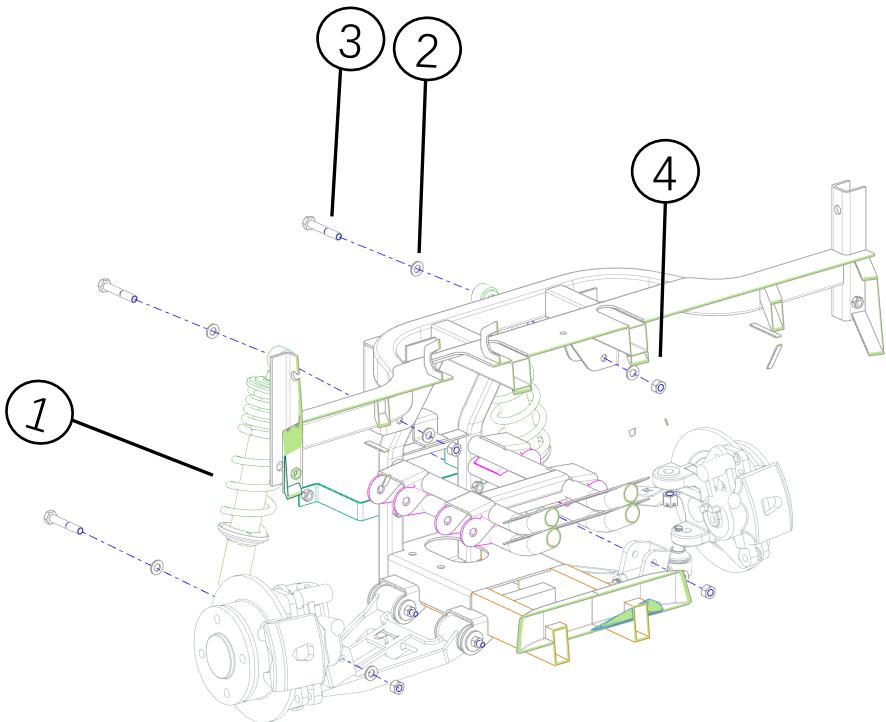


The diagram illustrates the front suspension system of a vehicle. It shows the front frame, the upper and lower control arms, the front wheel hub assembly, and the rear frame. Five callouts are numbered to identify specific components:

- Callout 1: Points to the front brake caliper mounted on the lower control arm.
- Callout 2: Points to the upper arm swing connecting the front frame to the lower control arm.
- Callout 3: Points to the rear brake caliper mounted on the rear frame.
- Callout 4: Points to a castle nut used for securing a bolt or fastener.
- Callout 5: Points to a split pin used for securing a lock washer or similar part.

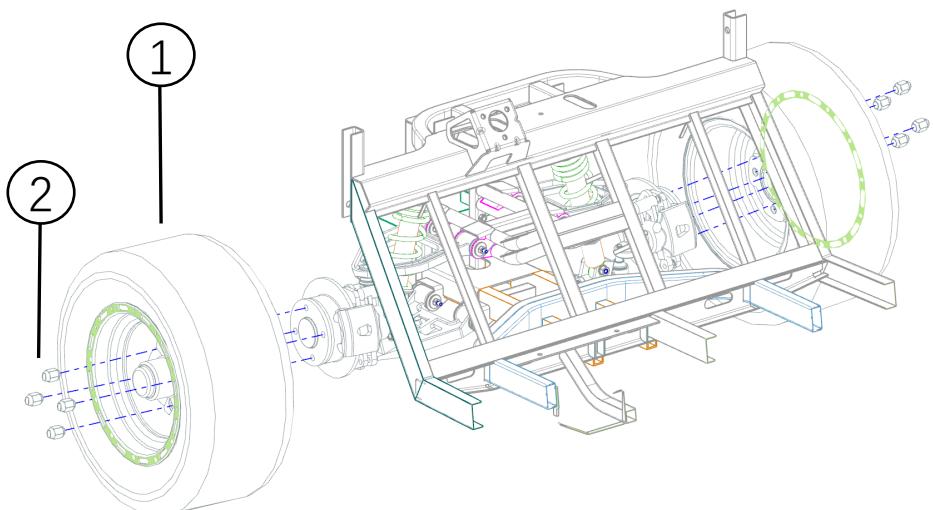
Front Shock Absorber Assembly

ITEM	PART NO.	DESCRIPTION	QTY
1	F0202006036	Front Shock Absorber Assembly.....	2
2	Q40110	Washer, Flat, M10.....	8
3	Q150B1080Q	Bolt, M10×1.5×80, Outer Hex.....	4
4	Q32010	Nut, M10-1.5, Flange, Metal Lock.....	4



Front Wheel

ITEM	PART NO.	DESCRIPTION	QTY
1 2	F0202009039 N/A	1 2 3 4 Wheel..... Wheel Blot,M12,Torque: 100±10N·m.....	2 8

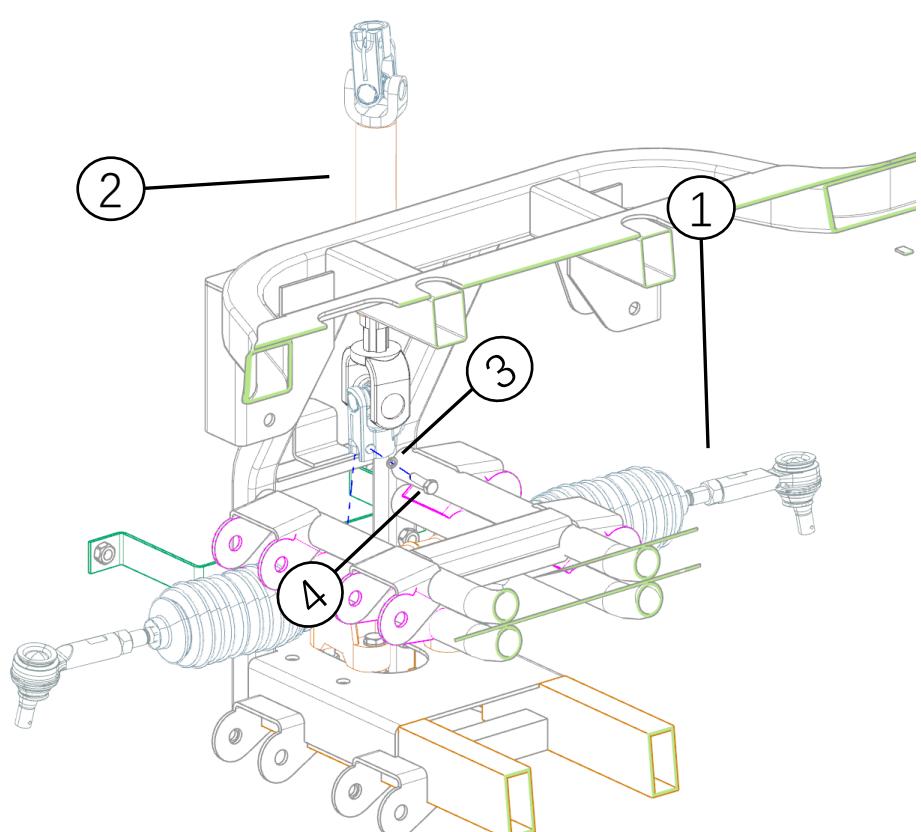


Steering Machine Assembly

ITEM	PART NO.	DESCRIPTION	QTY
1	F0204003025	1 2 3 4 Steering Machine Assembly.....	1
2	Q40108	Washer, Flat, M8.....	4
3	Q150B0840Q	Bolt, M8 X 1.25 X 40, Outer Hex.....	4
4	Q340B08	Nut, M8-1.25, Hex.....	4
5	F0201002016	Front Brake Caliper Left.....	1
6	F0201002017	Front Brake Caliper Right.....	1
7	Q387B12	Castle Nut, M12.....	2
8	Q5000218	Split Pin.....	2

Lower Steering Shaft

ITEM	PART NO.	DESCRIPTION	QTY
1	F0202002013	Steering Gear Box.....	1
2	F0204004037	Lower Steering Shaft.....	1
3	Q40306	Spring Shim,6.....	1
4	Q150B0620Q	Bolt, M6×1×20, Outer Hex.....	1

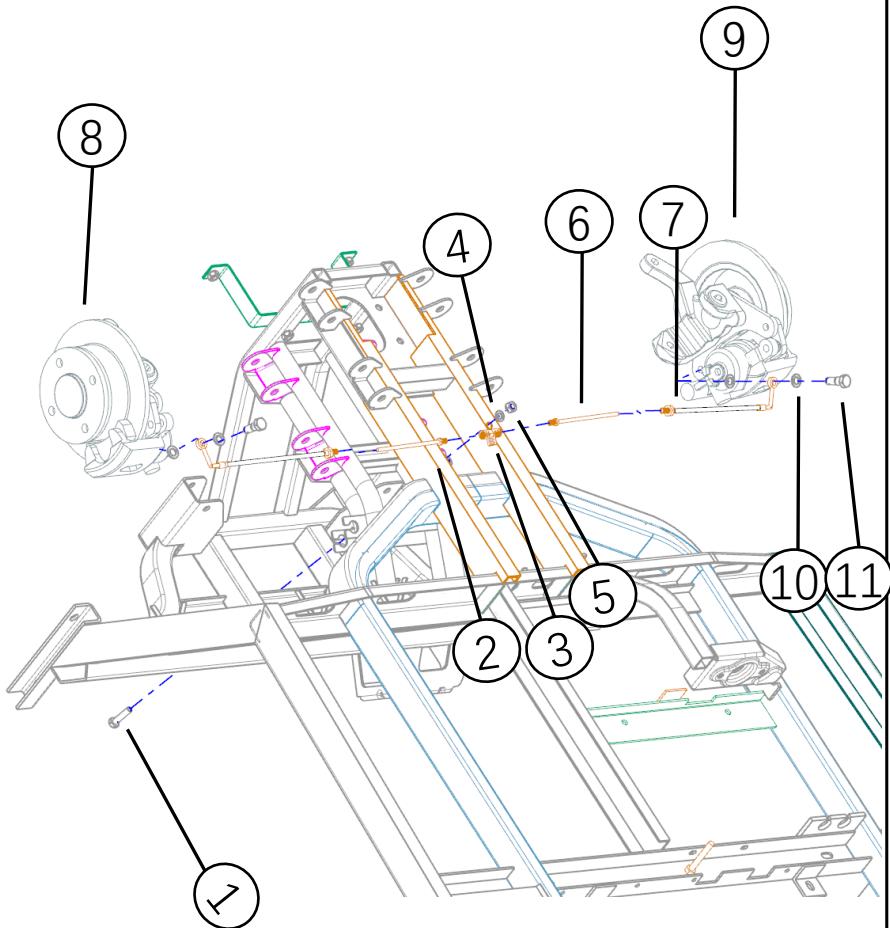


Brake Tubing

ITEM	PART NO.	DESCRIPTION	QTY
1	Q387B10	1 2 3 4 Castle Nut, M10.....	2
2	D1901015	Tee Junction.....	1
3	Q340B08	Nut, M10-1.5, Flange Hex.....	1
4	L0100000342	Brake Tubing.....	2
5	D1407	Brake Tubing.....	1
6	F0203007008	Flexible Brake Hose.....	2
7	Q40110	Washer, Flat, M10.....	4
8	Q173C1030	Hollow bolt, M10×1.5×30.....	2

Brake Line

ITEM	PART NO.	DESCRIPTION	QTY
1	Q150B0835	1 2 3 4 Bolt, M8×1.25×35, Outer Hex.....	1
2	Q340B10	Nut, M10-1.5, Hex.....	1
3	D1901015	Tee Junction.....	1
4	Q40108	Washer, Flat, M8.....	1
5	Q340B08	Nut, M8-1.25, Hex.....	1
6	F0203006026	Brake Tubing.....	1
7	F0203007009	Flexible Brake Hose.....	2
8	F0201002016	Front Brake Caliper Left.....	1
9	F0201002017	Front Brake Caliper Right.....	1
10	Q40110	Washer, Flat, M10.....	4
11	Q150B1030Q	Bolt, M10×1.5×30, Outer Hex With Hole.....	2

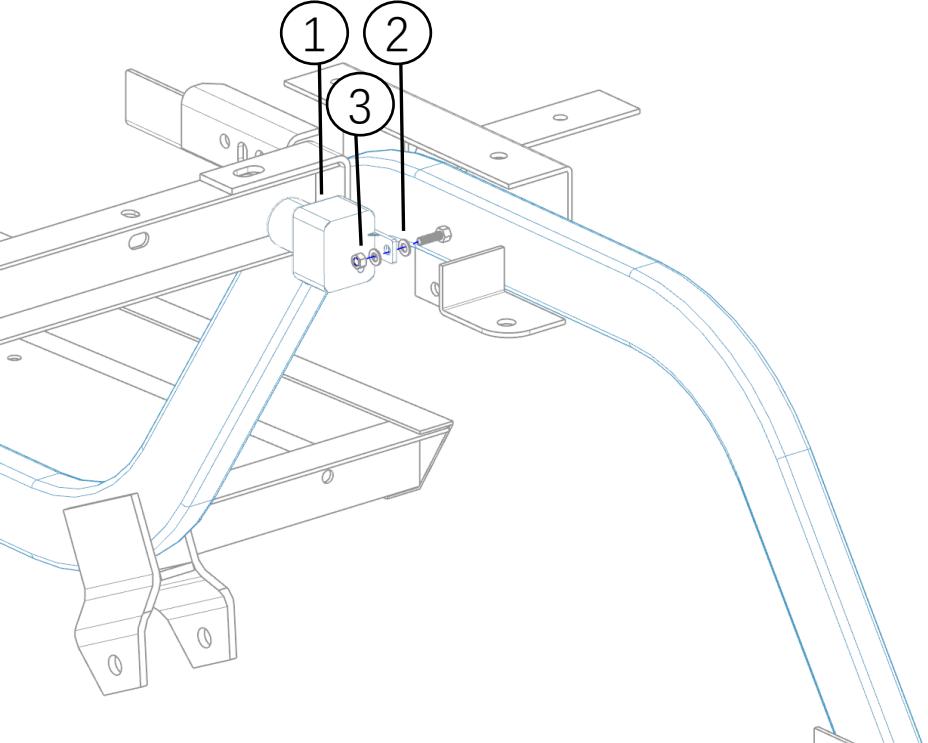


ELECTRIC APPLIANCE

2

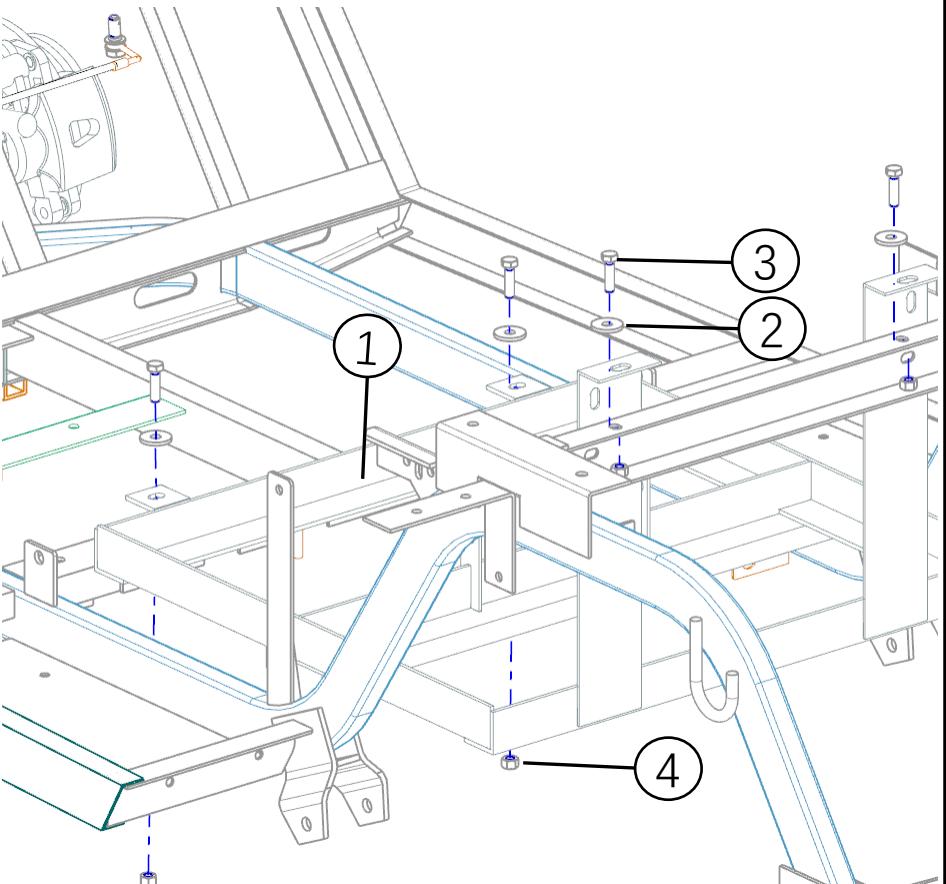
Back-up Alarm

ITEM	PART NO.	DESCRIPTION	QTY
1	F0304009001	1 2 3 4 Back-up Alarm.....	1
2	Q40105	Washer, Flat, M5.....	2
3	Q340B05	Nut, M5-0.75, Hex.....	1



Battery Bench

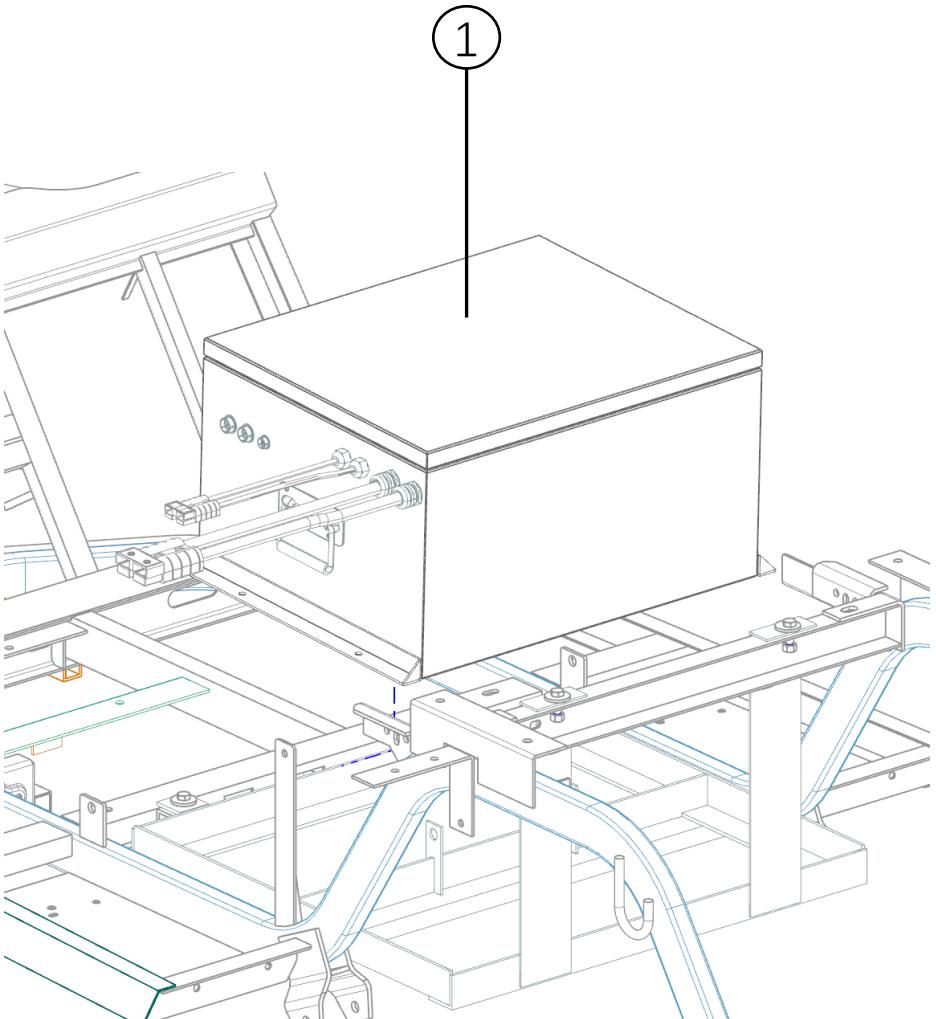
ITEM	PART NO.	DESCRIPTION	QTY
1	F0102045051	1 2 3 4 Battery Bench.....	1
2	Q40108	Washer, Flat, M8.....	4
3	Q150B0830Q	Bolt, M8 X 1.25 X 30, Outer Hex.....	4
4	Q340B08	Nut, M8-1.25, Hex.....	4



The diagram illustrates the assembly of a battery bench. Four callouts point to specific parts: Callout 1 points to a bolt (Item 3) and washer (Item 2) being inserted into a top frame rail; Callout 2 points to a bolt (Item 3) and washer (Item 2) being inserted into a side frame rail; Callout 3 points to a bolt (Item 3) and washer (Item 2) being inserted into a front leg; Callout 4 points to a bolt (Item 3) and washer (Item 2) being inserted into a rear leg. The diagram shows the bench's frame, legs, and a central support structure.

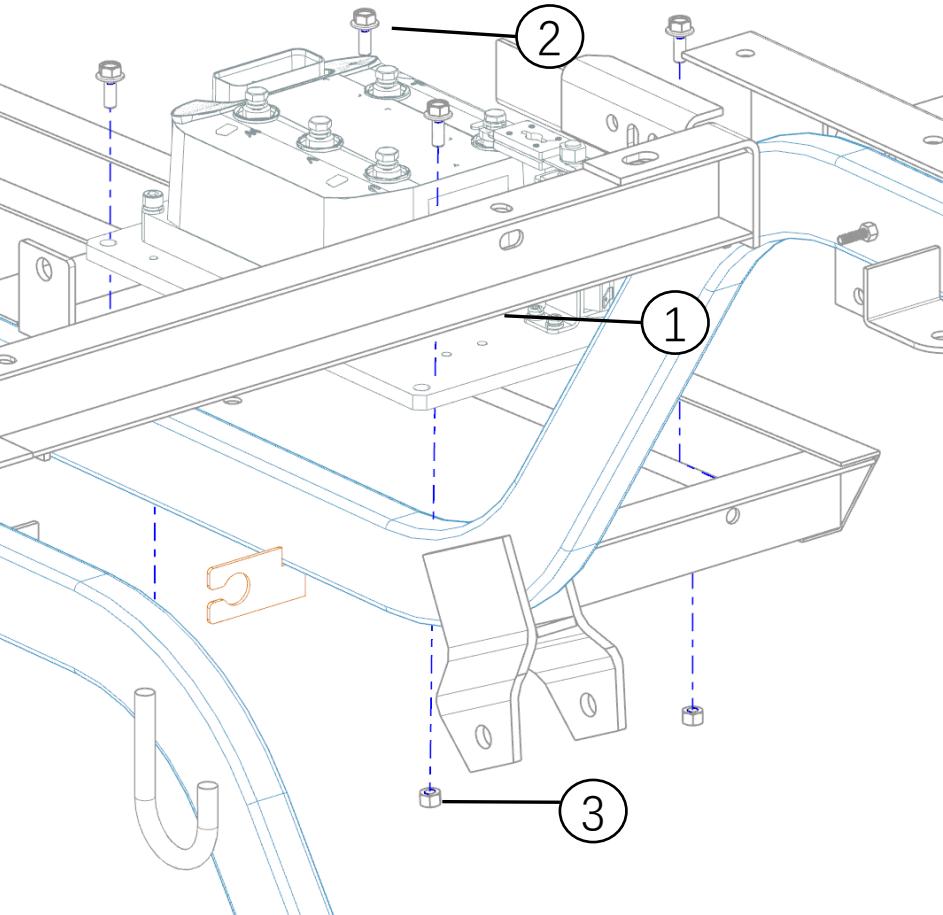
Battery

ITEM	PART NO.	DESCRIPTION	QTY
1	F0302012092	1 2 3 4 Battery.....	1



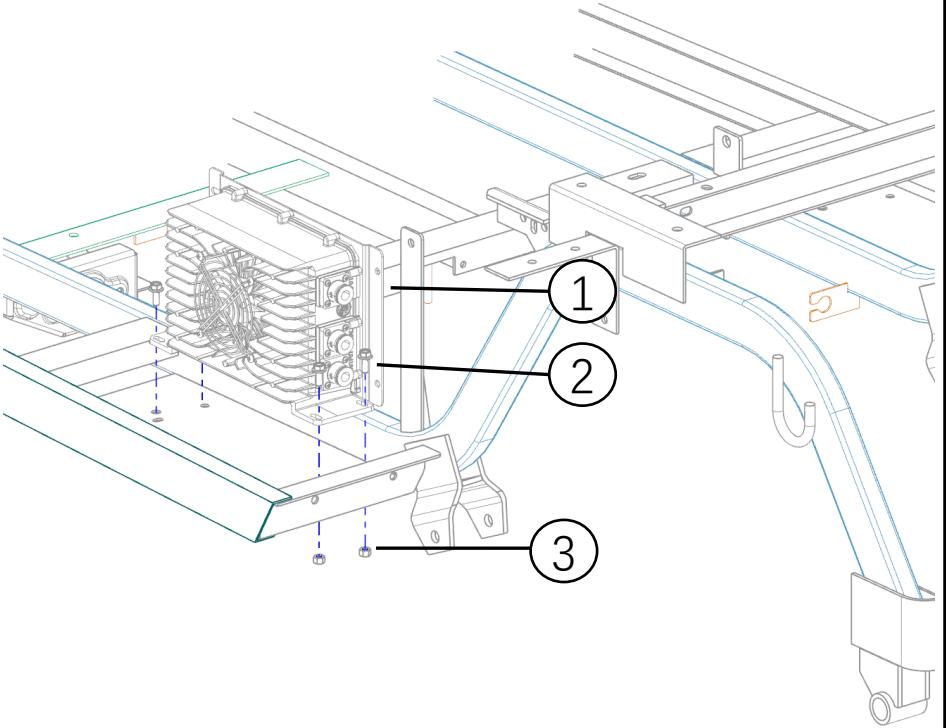
Ac Electronic Control

ITEM	PART NO.	DESCRIPTION	QTY
1	F0302012092	1 2 3 4 Ac Electronic Control.....	1
2	Q1840616	Blot,Flanged Head,M6×1.0×16.....	4
3	Q32006	Nut, M6×1.0, Flange, Metal Lock.....	4



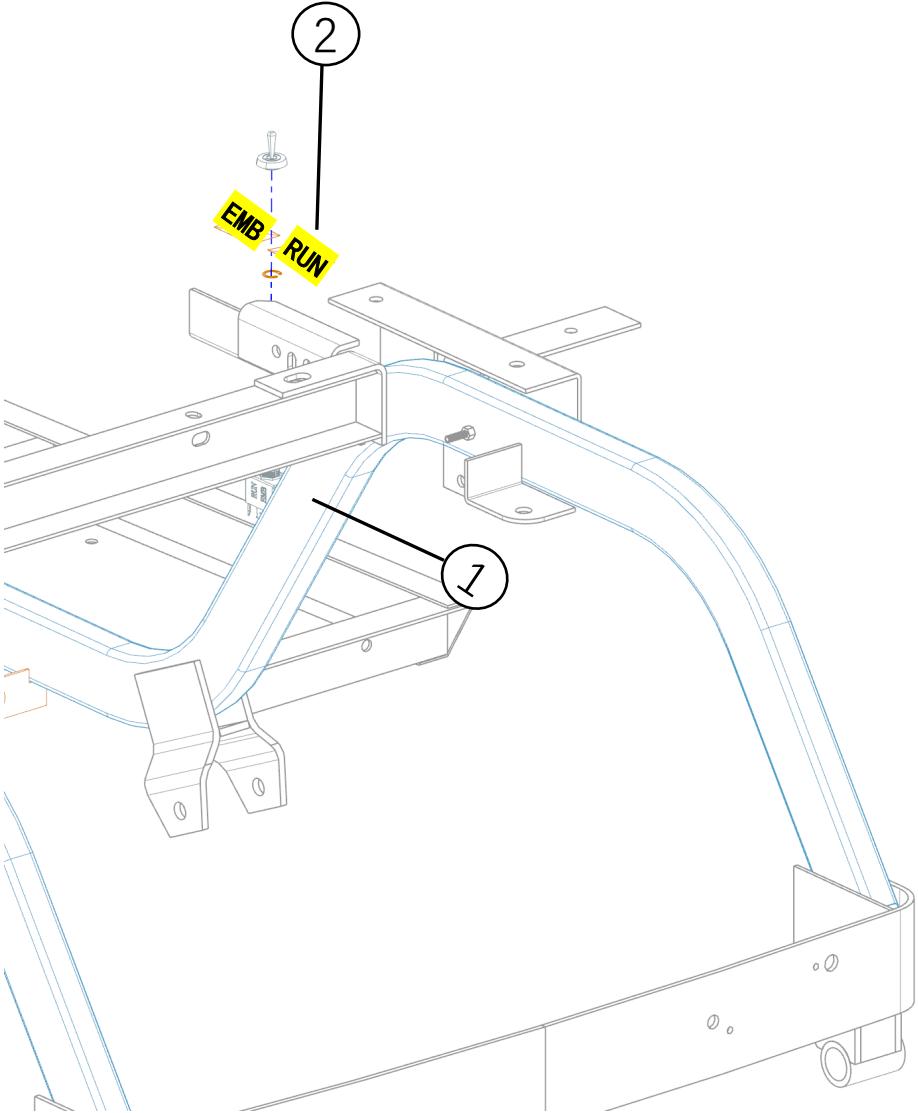
On-board Charger

ITEM	PART NO.	DESCRIPTION	QTY
1	F0301011063	1 2 3 4 On-board Charger.....	1
2	Q1840616	Blot,Flanged Head,M6×1.0×16.....	4
3	Q32006	Nut, M6×1.0, Flange, Metal Lock.....	4



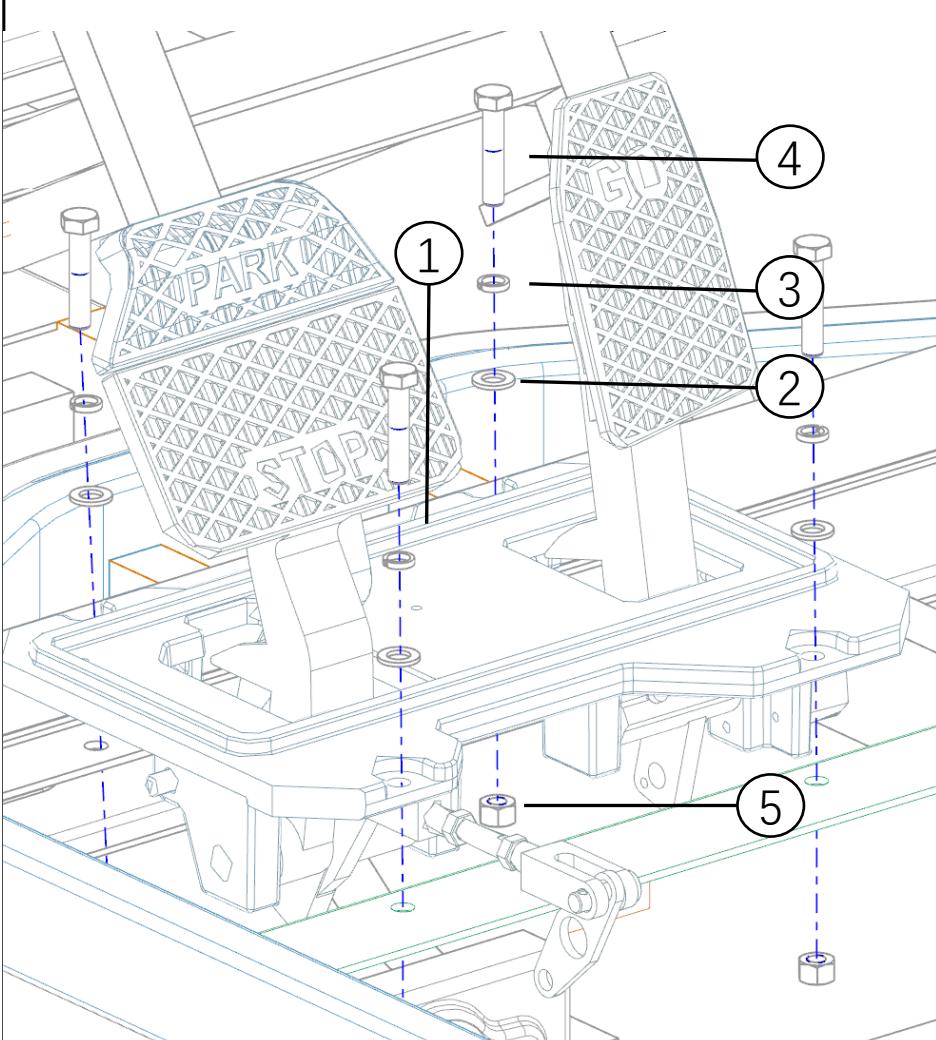
Toggle Switch With Harness

ITEM	PART NO.	DESCRIPTION	QTY
1	F0309002208	1 2 3 4 Toggle Switch With Harness.....	1
2	F0199003016	Electromagnetic Brake Switch Label.....	1



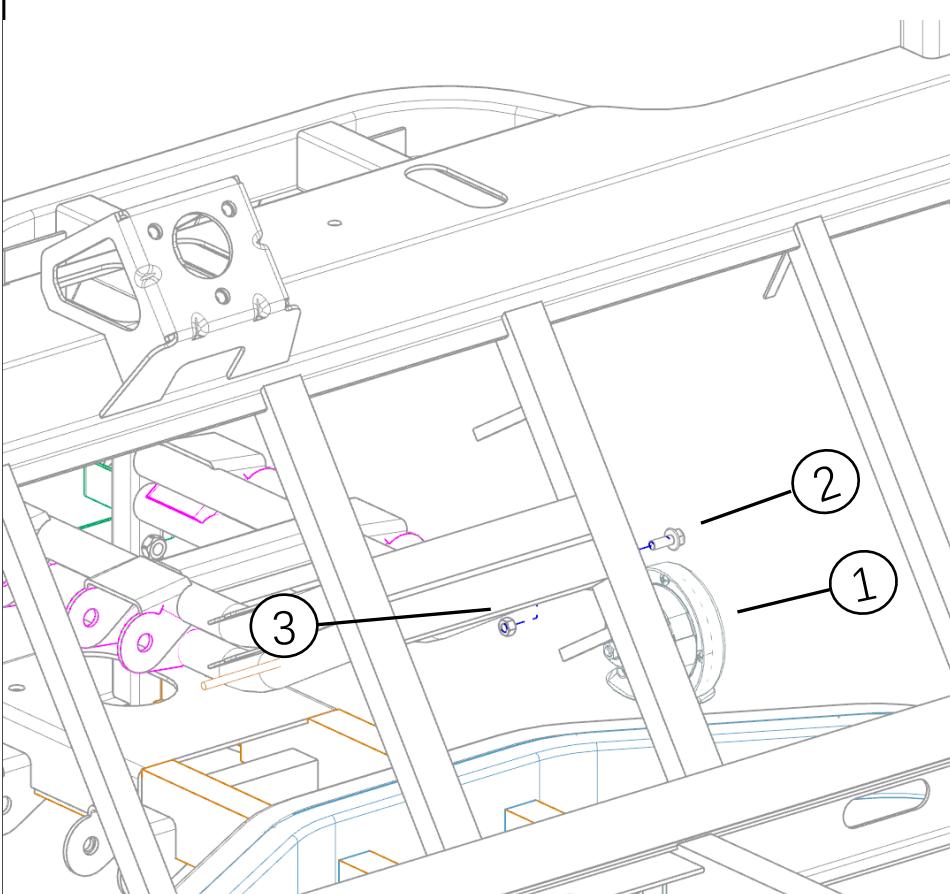
Cast Aluminum Large Pedal Accelerator

ITEM	PART NO.	DESCRIPTION	QTY
1	F0303002007	1 2 3 4 Cast Aluminum Large Pedal Accelerator.....	1
2	Q40108	Washer, Flat, M8.....	4
3	Q40308	Spring Shim,8.....	4
4	Q150B0840Q	Bolt, M8 X 1.25 X 40, Outer Hex.....	4
5	Q340B08	Nut, M8-1.25, Hex.....	4



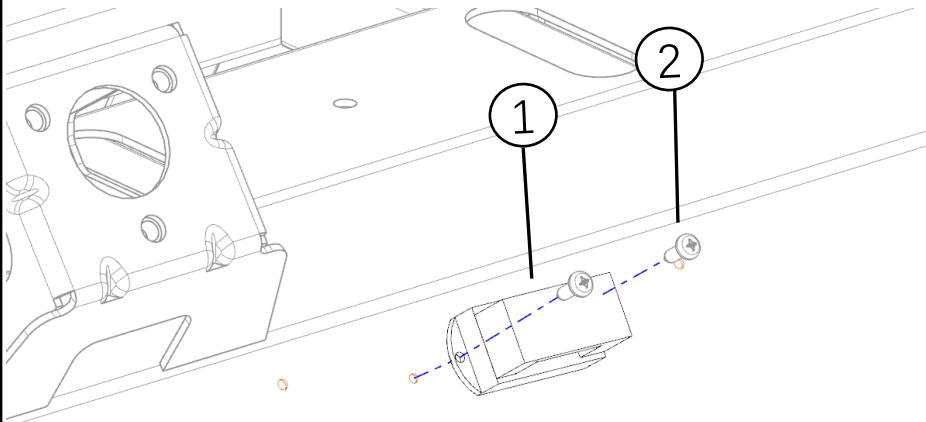
Snail horn

ITEM	PART NO.	DESCRIPTION	QTY
1	F0307003018	1 2 3 4 Snail horn.....	1
2	Q1840616	Blot,Flanged Head,M6×1.0×16.....	1
3	Q32006	Nut, M6×1.0, Flange, Metal Lock.....	1



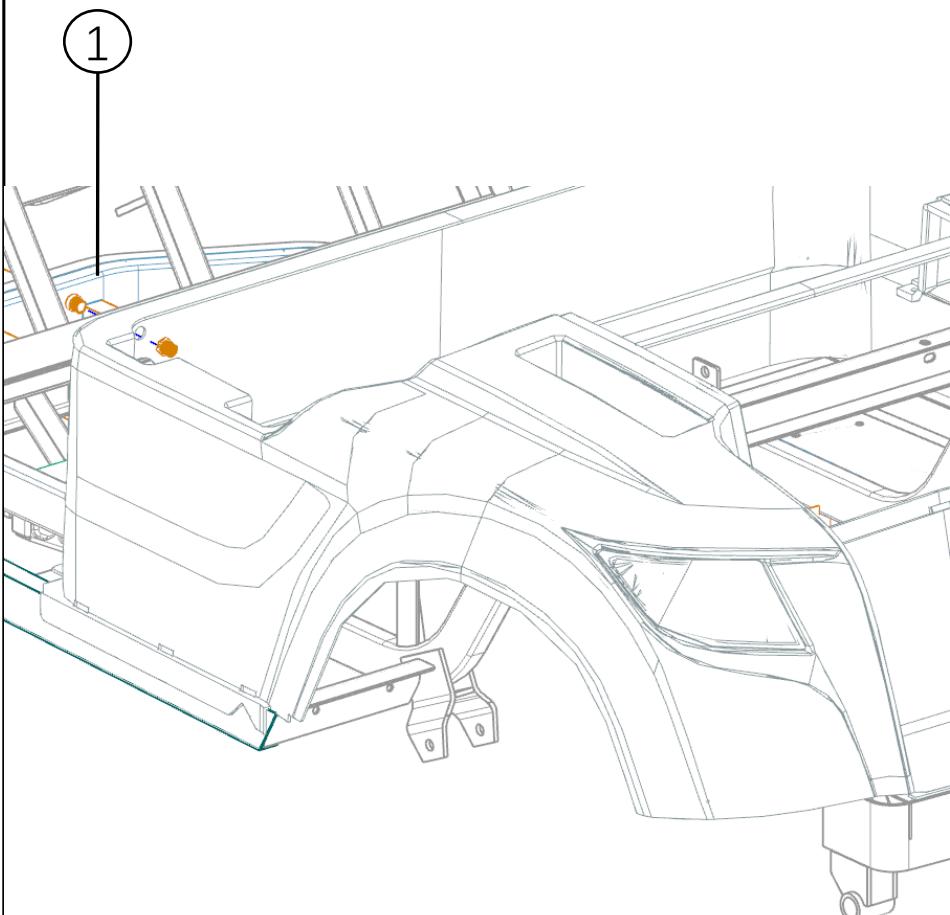
Electric Relay

ITEM	PART NO.	DESCRIPTION	QTY
1 2	N/A Q2714816	1 2 3 4 Electric Relay..... Screw,#4.8 X 16 Pan-Head, Machine.....	1 2



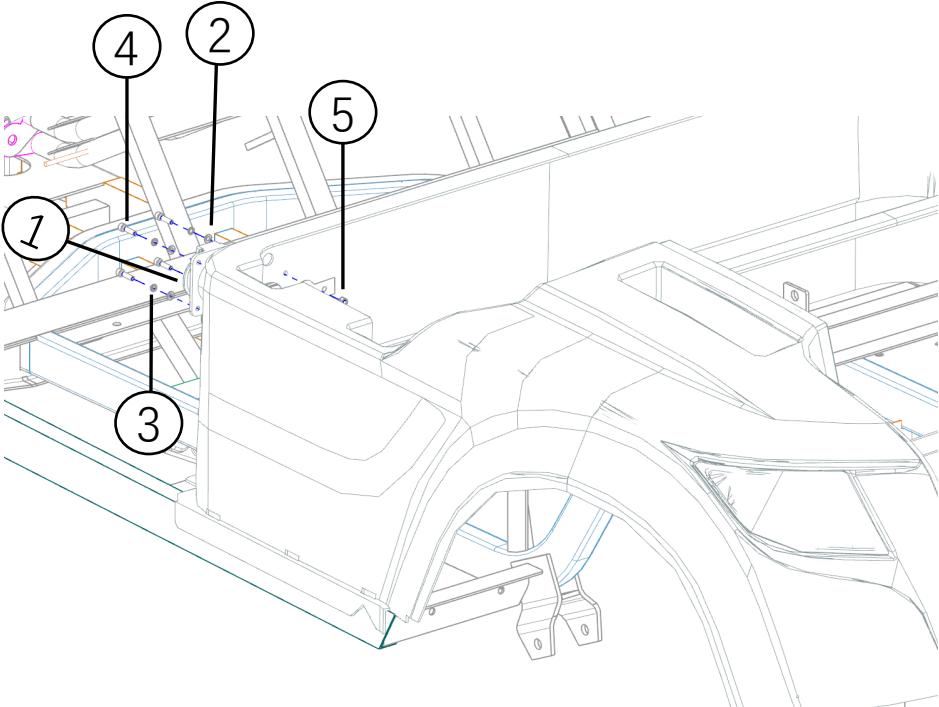
Stop Lamp Switch

ITEM	PART NO.	DESCRIPTION	QTY
1	F0309005002	1 2 3 4 Stop Lamp Switch.....	1



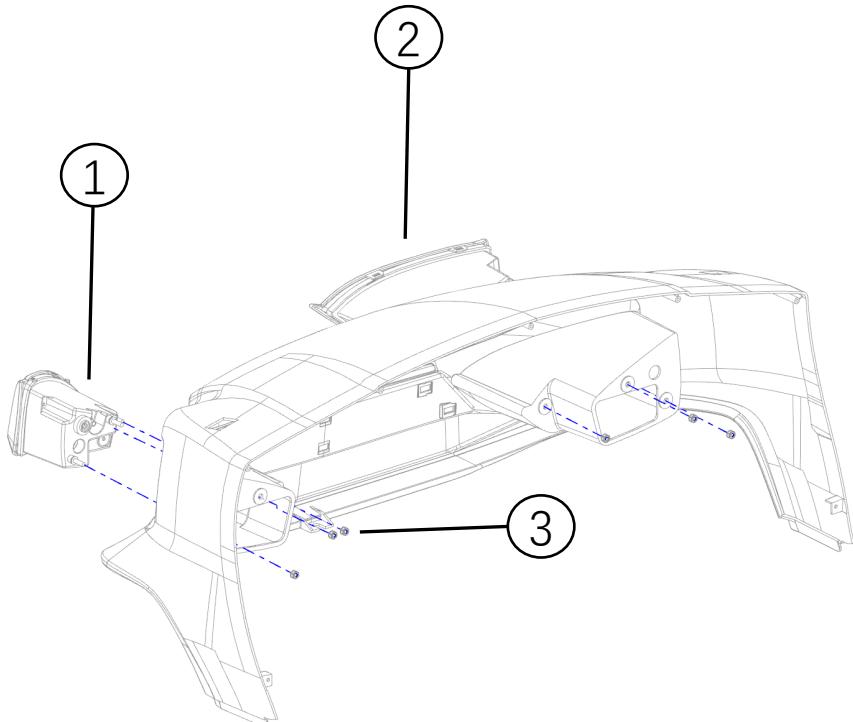
Power Socket

ITEM	PART NO.	DESCRIPTION	QTY
1	F0301014026	1 2 3 4 Power Socket.....	1
2	Q40105	Washer, Flat, M5.....	4
3	Q40305	Spring Shim,5.....	4
4	Q2140520	Bolt, M5 X 0.75 X 20, Ext Hex.....	4
5	Q340B05	Nut, M5-0.75, Hex.....	4



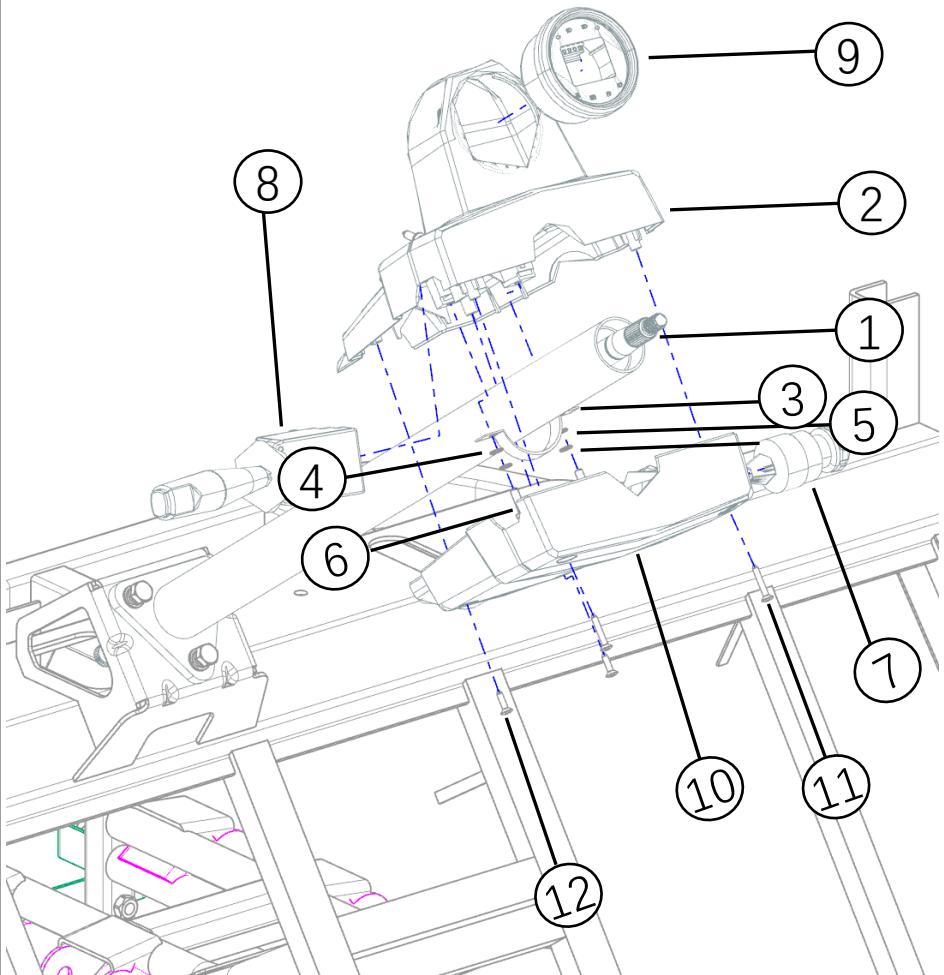
Headlamp

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102045018	1 2 3 4 Left Headlamp.....	1
2	F0102045019	Right Headlamp.....	1
3	Q340B05	Nut, M5-0.75, Hex.....	6



Steering Wheel Assembly

ITEM	PART NO.	DESCRIPTION	QTY
1	F0204002029	1 2 3 4 Steering Shaft Tube.....	1
2	F0102049014	Combination Switch Hood Front.....	1
3	N/A	Steering Column Support.....	1
4	Q40105	Washer, Flat, M5.....	1
5	Q40305	Spring Shim,5.....	2
6	Q2724830	Screw,M5 X 30 Pan-Head, Machine.....	2
7	F0309002207	Ignition Module.....	1
8	F0309003009	Combination switch.....	1
9	F0309001102	Mileage meter.....	1
10	F0102049015	Combine the Switch Cover Back.....	1
11	Q2713525	Screw,#3.5 X 25 Pan-Head, Machine.....	1
12	Q2713516	Screw,#3.5 X 16 Pan-Head, Machine.....	2

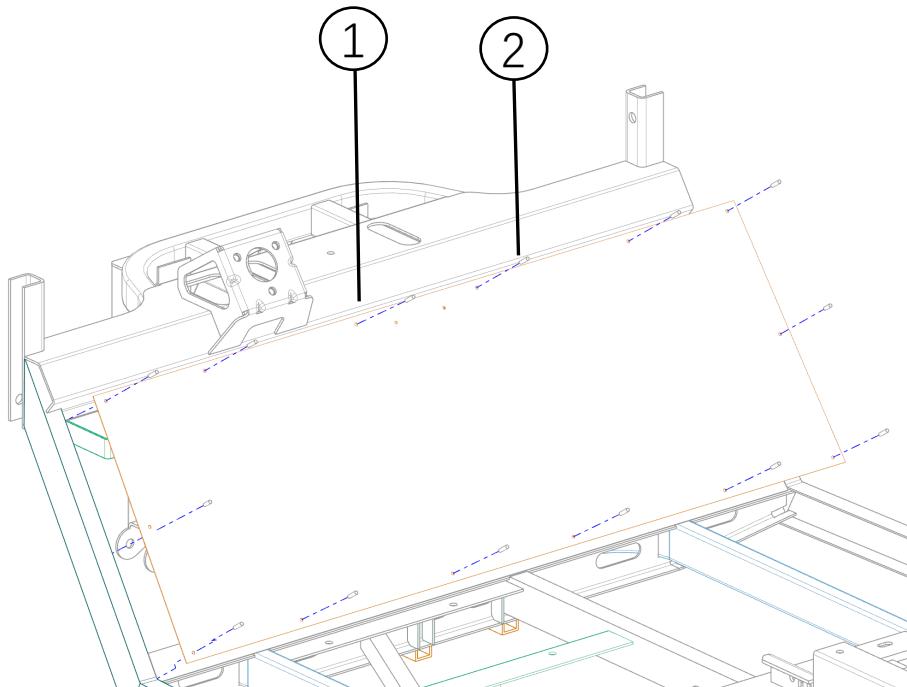


Body

3

Head Board

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102063023	1 2 3 4 Head Board.....	1
2	Q5220412	Self-plugging Rivet,4×12.....	14

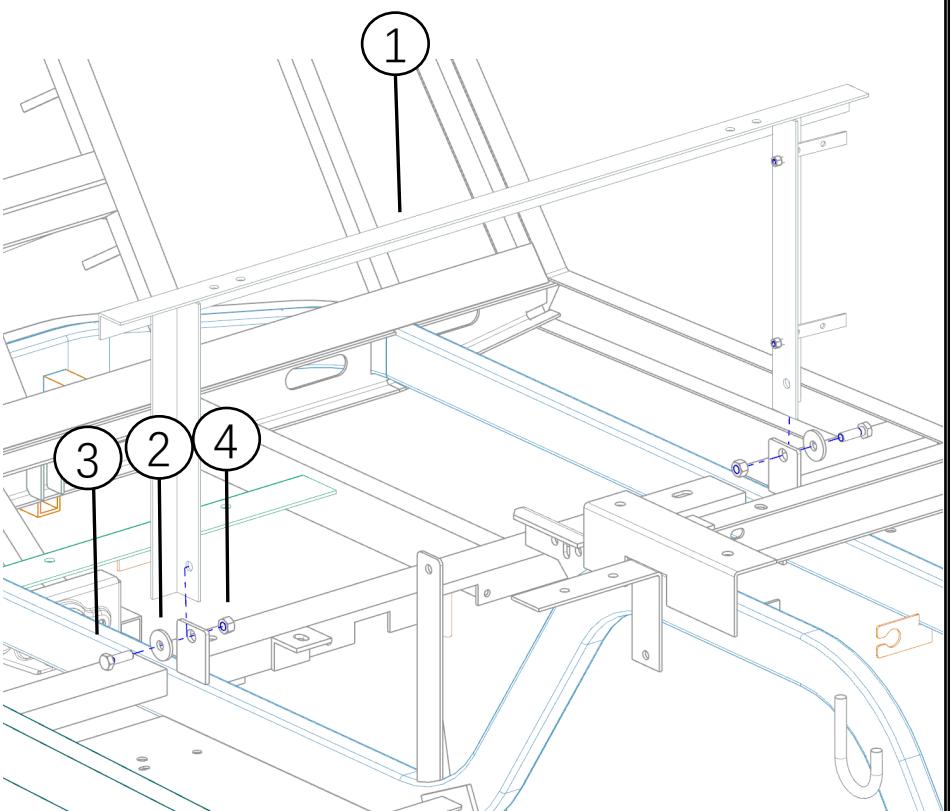


Infrabasal Plate

ITEM	PART NO.	DESCRIPTION	QTY
1 2	F0102045090 Q5220412	<p>1 2 3 4</p> <p>Infrabasal Plate.....</p> <p>Self-plugging Rivet,4×12.....</p>	1 14

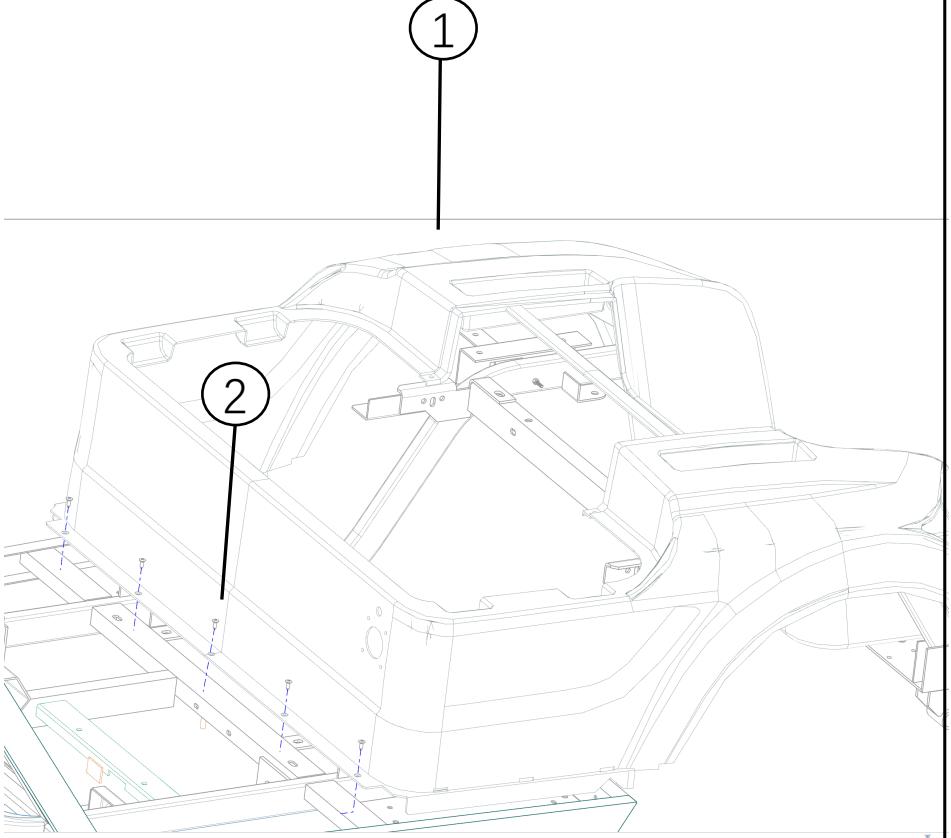
DC Mounting Bracket

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102047031	1 DC Mounting Bracket.....	1
2	Q40108	2 Washer, Flat, M8.....	2
3	Q150B0820Q	2 Bolt, M8×1.25×20,Hex.....	2
4	Q340B08	2 Nut, M8-1.25, Hex.....	2



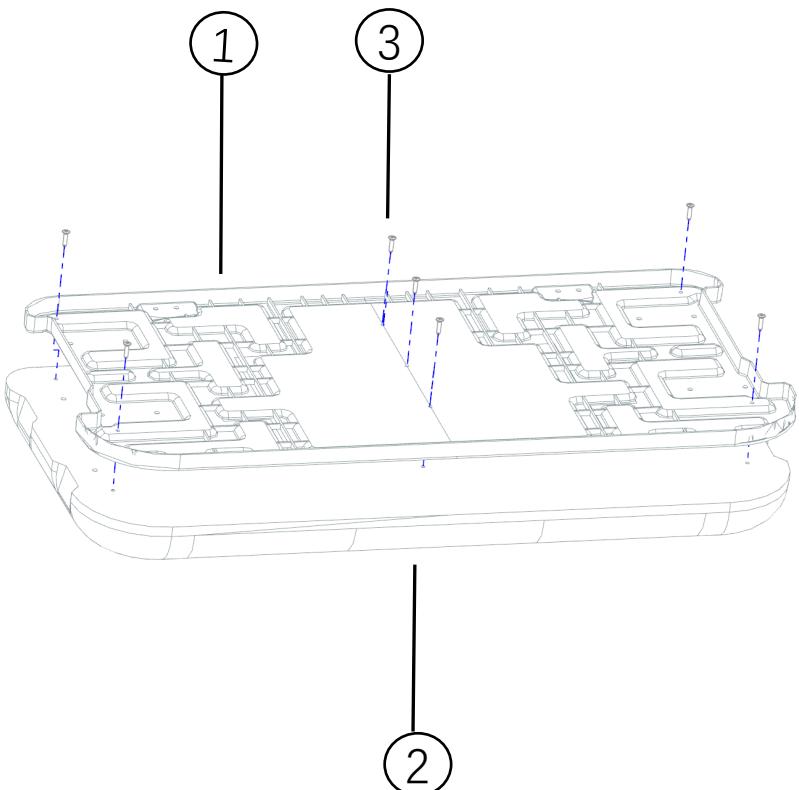
Rear Cover

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102045016	1 2 3 4 Rear Cover.....	1
2	Q2714816	Screw,#4.8 X 16 Pan-Head, Machine.....	5



Seat Assembly

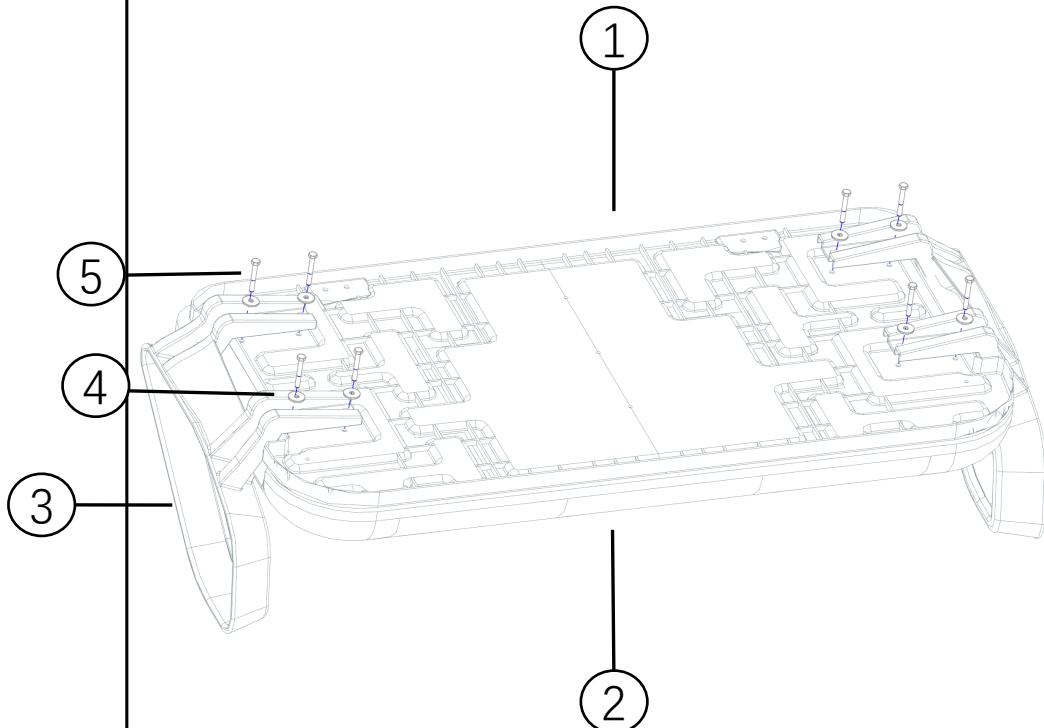
ITEM	PART NO.	DESCRIPTION	QTY
1	F0103014248	1 2 3 4 Cushion.....	1
2	F0102045006	Cushion Bottom	1
3	Q2714825	Screw,#4.8×25 Pan-Head, Machine.....	7



The diagram illustrates the assembly of the seat. It shows the top cushion (1) and the bottom support (2) separately. Three pan-head screws (3) are shown, which are intended to be used with machine screws (4) to secure the cushion to the bottom support. The assembly consists of a central rectangular frame with a textured surface and two curved side panels.

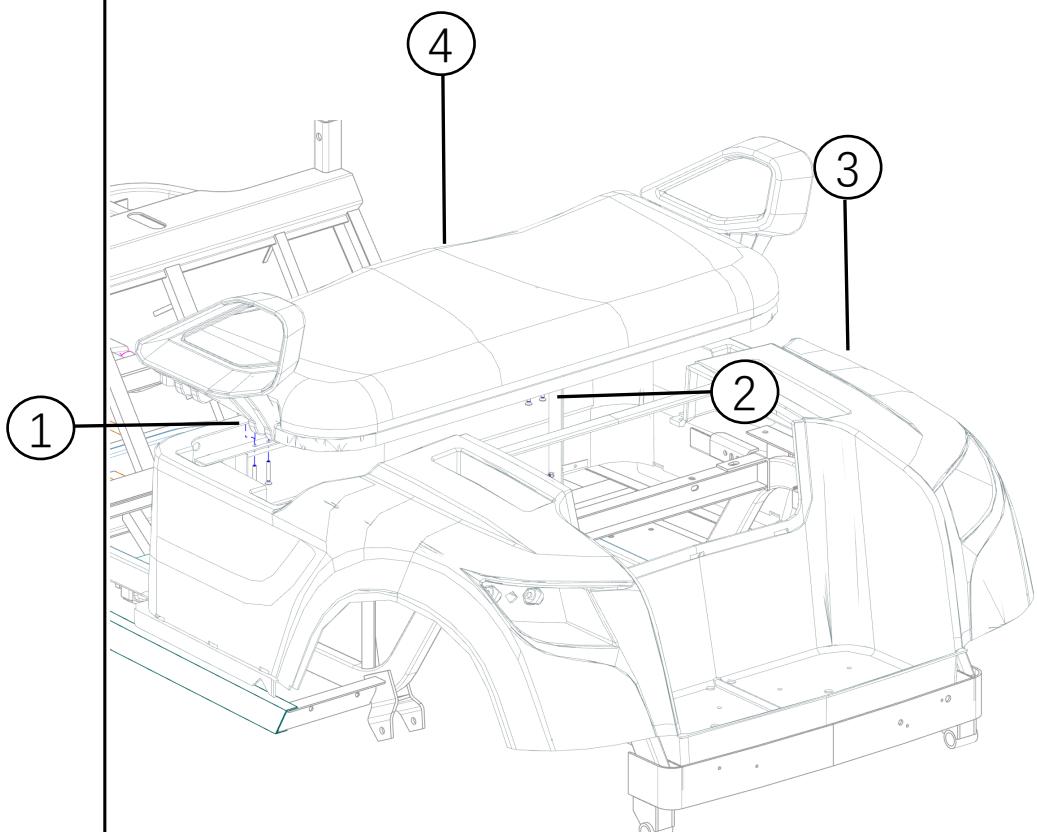
Handrail

ITEM	PART NO.	DESCRIPTION	QTY
1	F0103014248	1 2 3 4 Cushion.....	1
2	F0102045006	Cushion Bottom	1
3	F0102045014	Handrail.....	2
4	Q40106	Washer, Flat, M6.....	8
5	Q150B0645Q	Screw,M6×45 Grud, Machine.....	8



Cushion

ITEM	PART NO.	DESCRIPTION	QTY
1	F0103015040	1 2 3 4 Cushion hinge.....	2
2	Q2540640	Screw,M6 X 40 Grud, Machine.....	8
3	F0102045016	Rear Cowl.....	1
4	F0103014248	Cushion.....	1



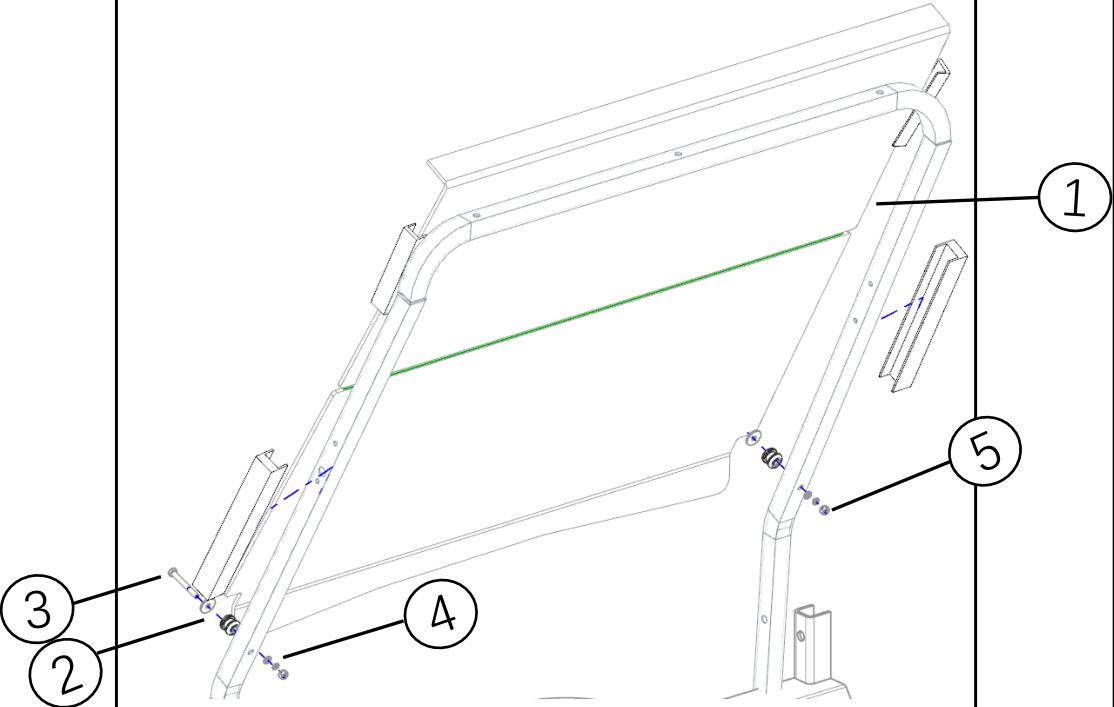
Front Post Sheath

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102063021	1 2 3 4 Front Post Sheath Left.....	1
2	F0102063022	Front Post Sheath Right.....	1
3	F0102066004	Roof Front Support.....	1
4	Q40108	Washer, Flat, M8.....	1
5	Q150B0850Q	Bolt, M8 X 1.25 X 50, Hex.....	4

The diagram illustrates the assembly of the Front Post Sheath. It shows the roof front support (3) being attached to the front post sheath (1). The front post sheath is secured to the vehicle frame with bolts (2), washers (4), and a hex nut (5).

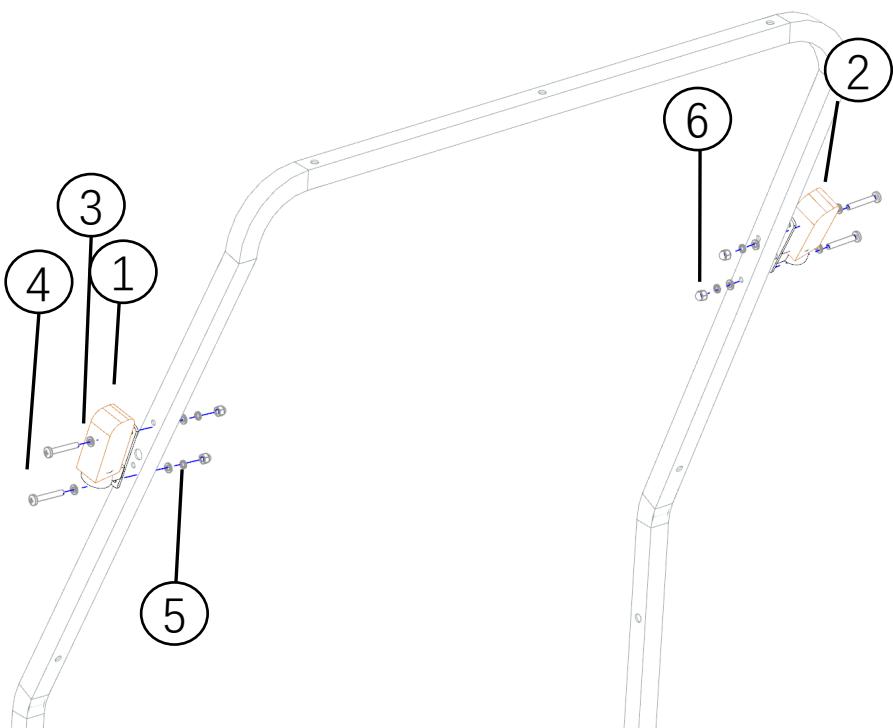
Front Glass

ITEM	PART NO.	DESCRIPTION	QTY
1	F0103009006	Front Glass.....	1
2	Q40106	Washer, Flat, M6.....	4
3	Q150B0650Q	Bolt, M6×1.0×50,Hex.....	2
4	Q40306	Spring Shim,6.....	2
5	Q394B06	Nut, M6-1.0, Hex Domed Cap.....	2



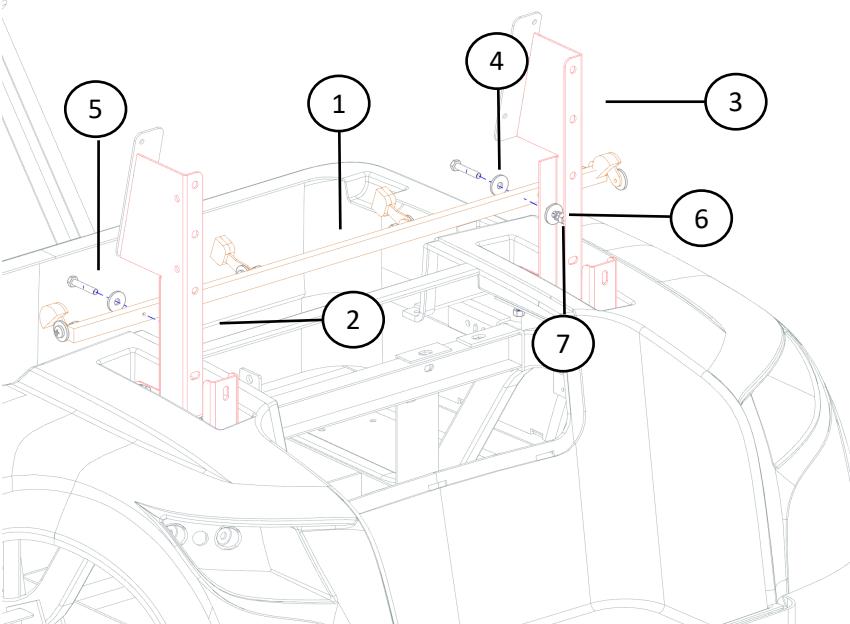
Rear View Mirror

ITEM	PART NO.	DESCRIPTION	QTY
1	F0103017037	Left Rear View Mirror.....	1
2	F0103017038	Right Rear View Mirror.....	1
3	Q40106	Washer, Flat, M6.....	1
4	Q2724840	Screw,M6 X 40 Pan-Head, Machine.....	8
5	Q40306	Spring Shim,6.....	4
6	Q394B06	Nut, M6-1.0, Hex Domed Cap.....	4



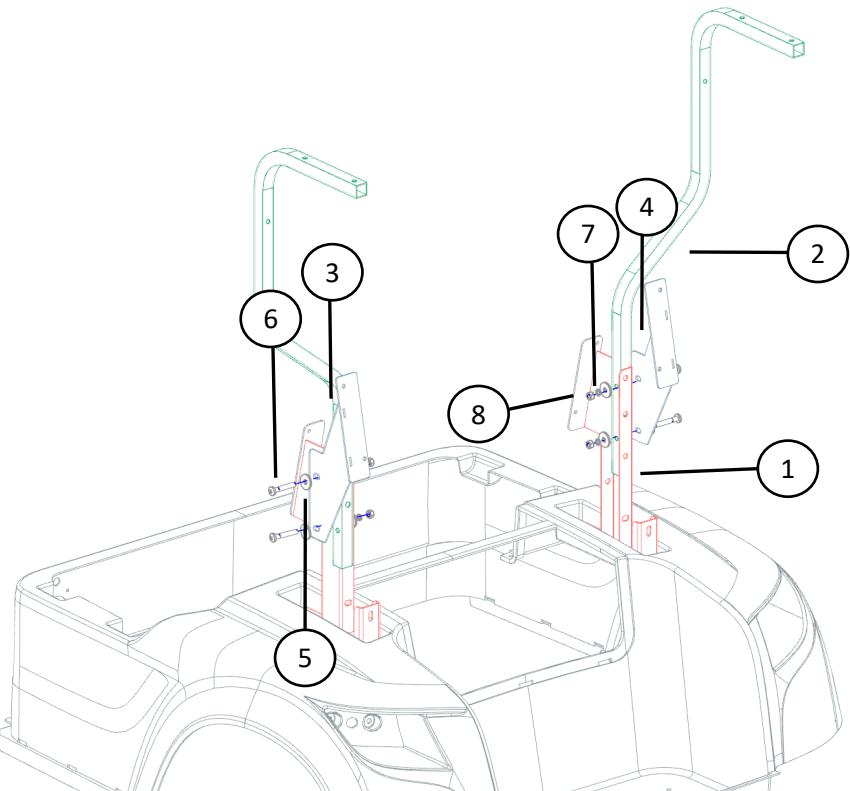
The Front And Middle Rows Are Mounted With Brackets

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	F0102047021	The Front And Middle Rows Are Mounted With Brackets.....	1
2	F0102045112	Front backrest support (Left).....	1
3	F0102045110	Front backrest support (Rightt).....	1
4	Q40108	Washer, Flat, M8.....	4
5	Q150B0845	Bolt, M8 X 1.0 X 45,Hex.....	2
6	Q40308	Spring Shim,8.....	2
7	Q394B08	Nut, M8-1.0, Hex.....	2



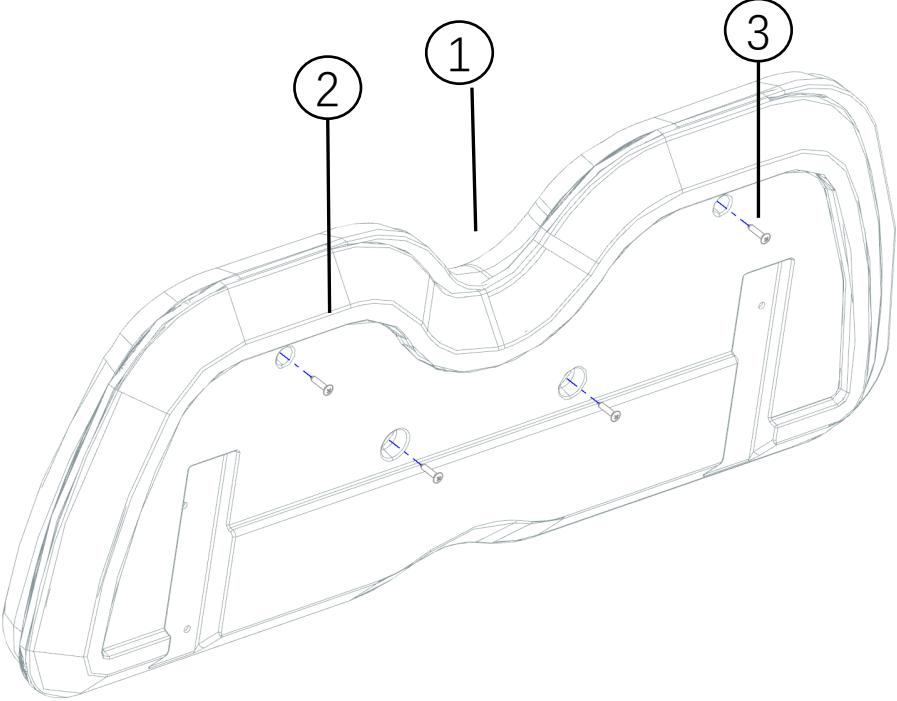
Rear Ceiling Support

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	F0102045050	Backrest Bracket.....	2
2	F0102045048	Rear Ceiling Support.....	2
3	F0102045103	Rear backrest support (Left)	1
4	F0102045104	Rear backrest support (Right)	1
5	Q40108	Washer, Flat, M8.....	8
6	Q2724850	Screw,M8 X 50 Pan-Head, Machine.....	4
7	Q40308	Spring Shim,8.....	4
8	Q394B08	Nut, M8-1.25, Hex Domed Cap.....	4



Lazyback

ITEM	PART NO.	DESCRIPTION	QTY
1	F0103014247	1 2 3 4 Lazyback.....	1
2	F0102045005	Lazyback Cover.....	1
3	Q2714825	Screw,#4.8×25 Pan-Head, Machine.....	4



Backrest

ITE M	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	F0102045112	Front backrest support (Left).....	1
2	F0103014247	Front backrest support (Rihgt)	1
3	F0103014247	Backrest.....	1
4	Q40106	Washer, Flat, M6.....	4
5	Q40306	Spring Shim,6.....	4
6	Q150B0645	Bolt, M6 X 1.0 X 45,Hex.....	4

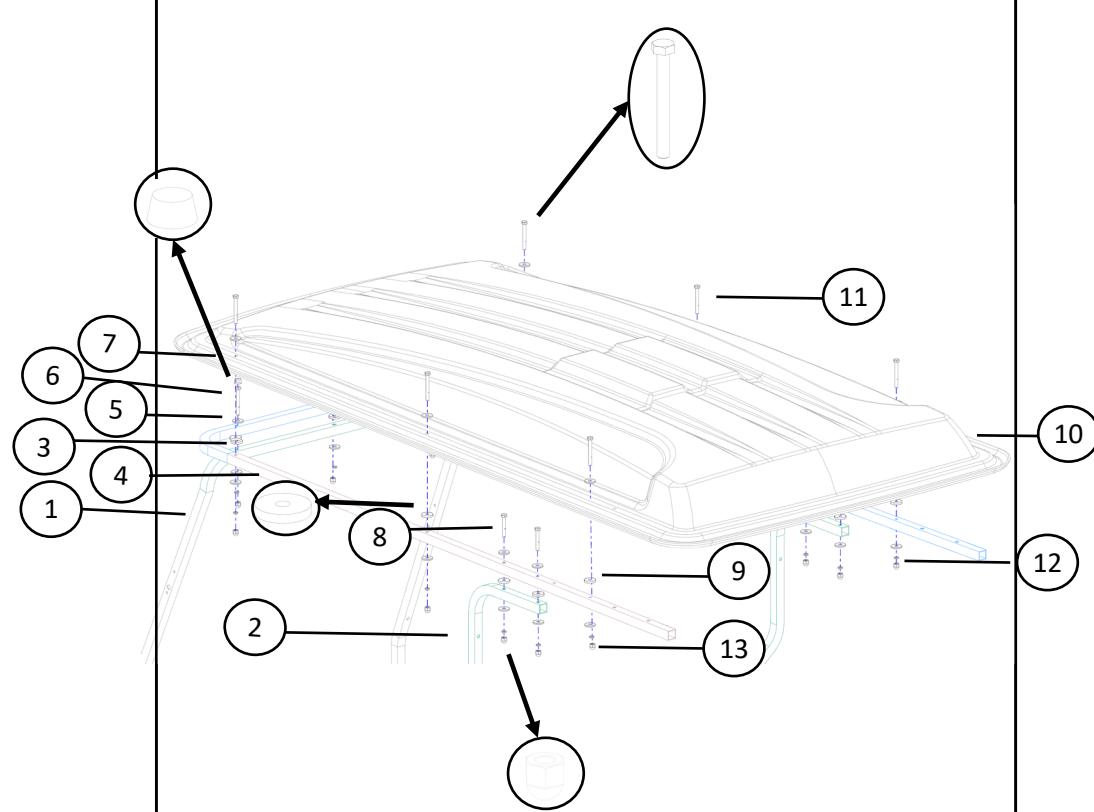
The diagram shows the assembly of the backrest. Part 1 is the front backrest support, which is mounted to the frame (Part 2). Part 3 is the backrest. Part 4 is a bolt. Part 5 is a washer. Part 6 is a spring shim.

Caddie Handle

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102045064	1 Caddie Handle Fixing Block.....	4
2	F0102045049	2 Caddie Handle.....	1
3	Q40106	3 Washer, Flat, M6.....	8
4	Q150B0645Q	4 Bolt, M6 X 1 X 45,Hex.....	4
5	Q40306	5 Spring Shim,6.....	2
6	Q394B06	6 Nut, M6-1.0, Hex Domed Cap.....	4

Roof

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	F0102045111	Roof Front Support.....	1
2	F0102045048	Rear Ceiling Support.....	2
3	N/A	Ø21mm Cushion Pad.....	7
4	F0102045111	Ceiling U-frame.....	1
5	Q40108	Washer, Flat, M8.....	26
6	Q150B0870	Bolt, M8 X 1.25 X 70,Hex.....	3
7	N/A	Nut cover, M8.....	3
8	Q150B0855	Bolt, M8 X 1.25 X 55,Hex.....	4
9	N/A	Ø30mm Cushion Pad.....	6
10	F0102047005	Ceiling.....	1
11	Q150B0870	Bolt, M8 X 1.25 X 70,Hex.....	6
12	Q40308	Spring Shim,8.....	13
13	Q394B08	Nut, M8-1.25, Hex Domed Cap.....	13

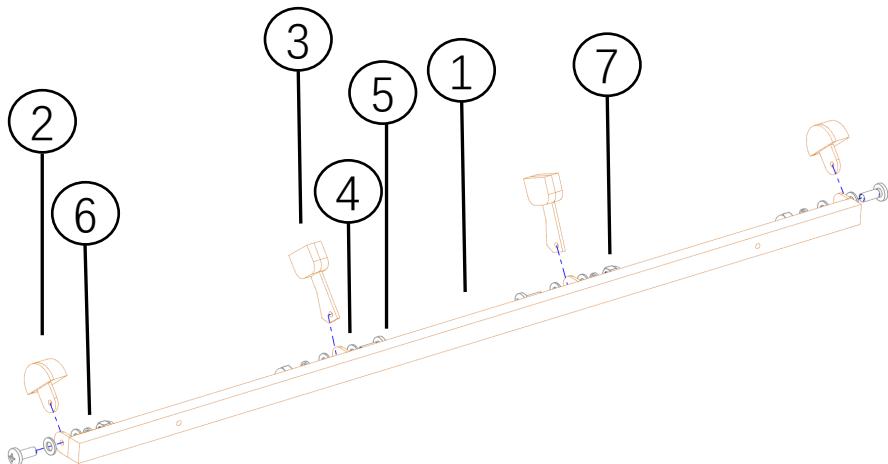


The diagram illustrates the exploded view of the Roof assembly. It shows the following components and their locations:

- 1**: Nut cover, M8, located on the front support.
- 2**: Rear Ceiling Support, located at the rear of the roof frame.
- 3**: Ø21mm Cushion Pad, located on the front support.
- 4**: Ceiling U-frame, the main structural frame of the roof.
- 5**: Washer, Flat, M8, located on the front support.
- 6**: Bolt, M8 X 1.25 X 70,Hex, located on the front support.
- 7**: Nut cover, M8, located on the rear support.
- 8**: Washer, Flat, M8, located on the rear support.
- 9**: Ø30mm Cushion Pad, located on the rear support.
- 10**: Bolt, M8 X 1.25 X 70,Hex, located on the rear support.
- 11**: Nut, M8-1.25, Hex Domed Cap, located on the rear support.
- 12**: Spring Shim,8, located on the rear support.
- 13**: Nut, M8-1.25, Hex Domed Cap, located on the front support.

Seat Belt

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102047021	1 2 3 4 The Front And Middle Rows Are Mounted With Brackets.....	1
2	F0102045029	Safety Buckle.....	2
3	F0103013008	Two-point Seat Belt.....	2
4	Q40108	Washer, Flat, M8.....	8
5	Q2724820	Screw,M8×20 Pan-Head, Machine.....	4
6	Q40308	Spring Shim,8.....	4
7	Q394B08	Nut, M8-1.25, Hex Domed Cap.....	4

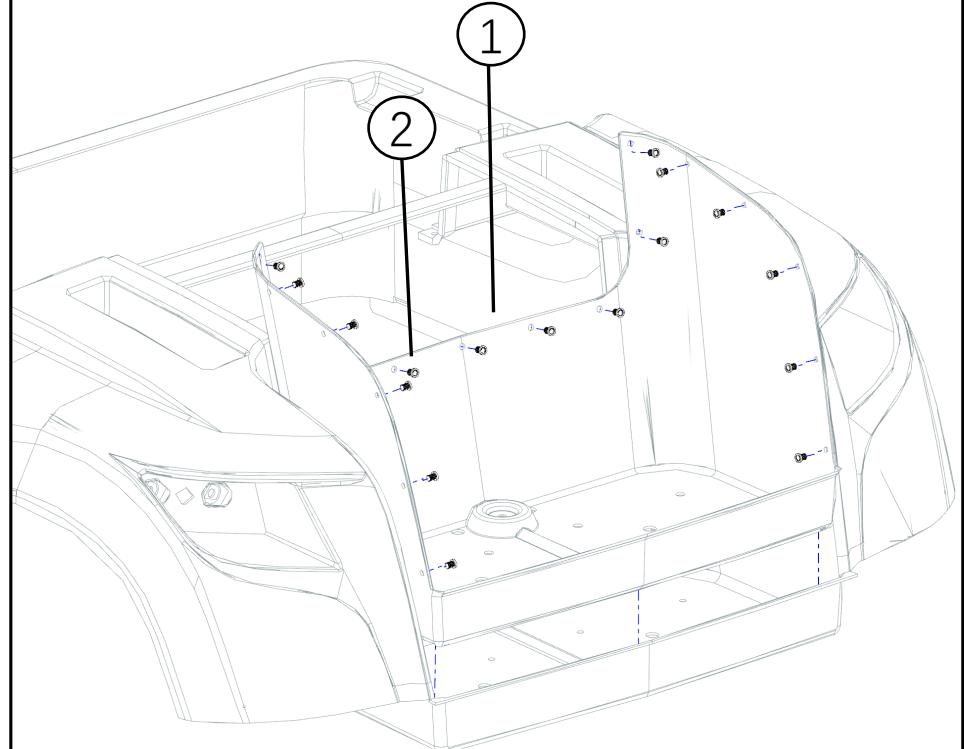


Steering Wheel Cover

ITEM	PART NO.	DESCRIPTION	QTY
1	F0204002029	1 2 3 4 Steering Shaft Tube.....	1
2	N/A	Steering Wheel Cover.....	1
3	F0204001011	Steering Wheel.....	1
4	Q33016	Nut, M16-2.0, Self-Locking, Torque: $55 \pm 5\text{N}\cdot\text{m}$	1
5	Q2140430	Bolt, M4×30,Inside Hex.....	6

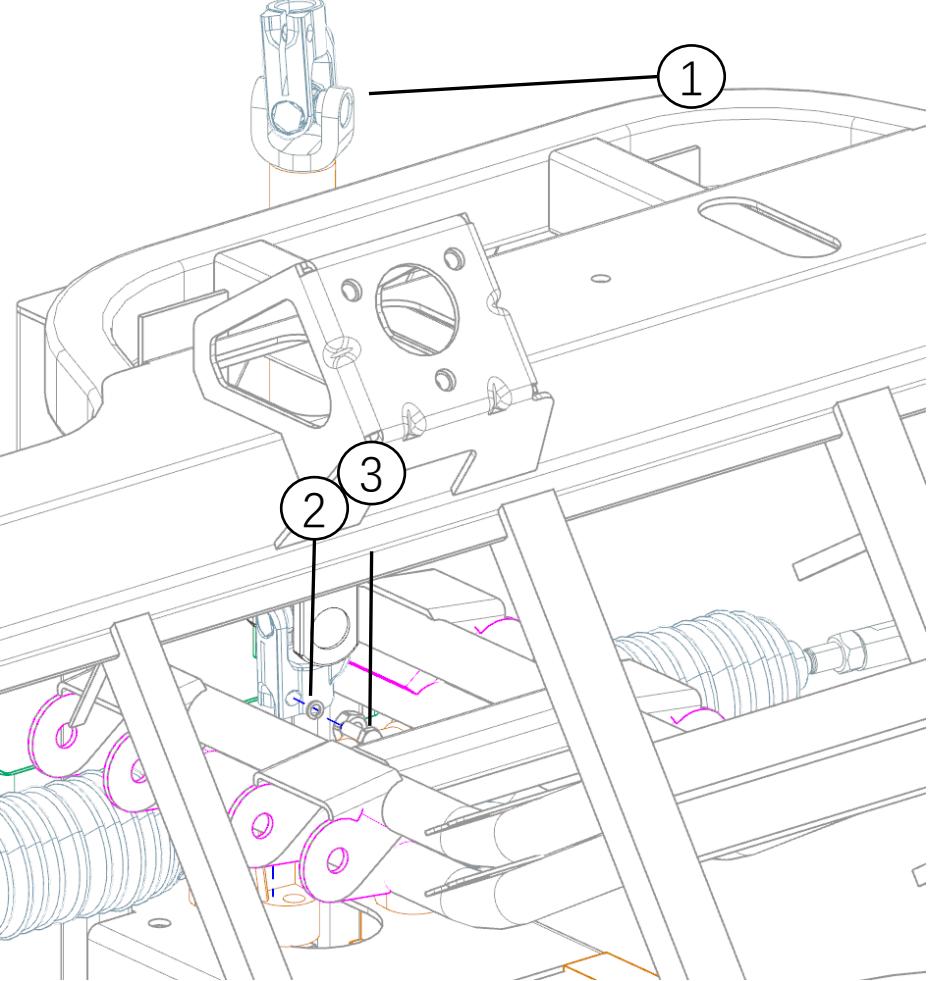
Rear Cowl

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102047014	1 2 3 4 Rear Cowl.....	1
2	F0103064016	Snap Fastener.....	21



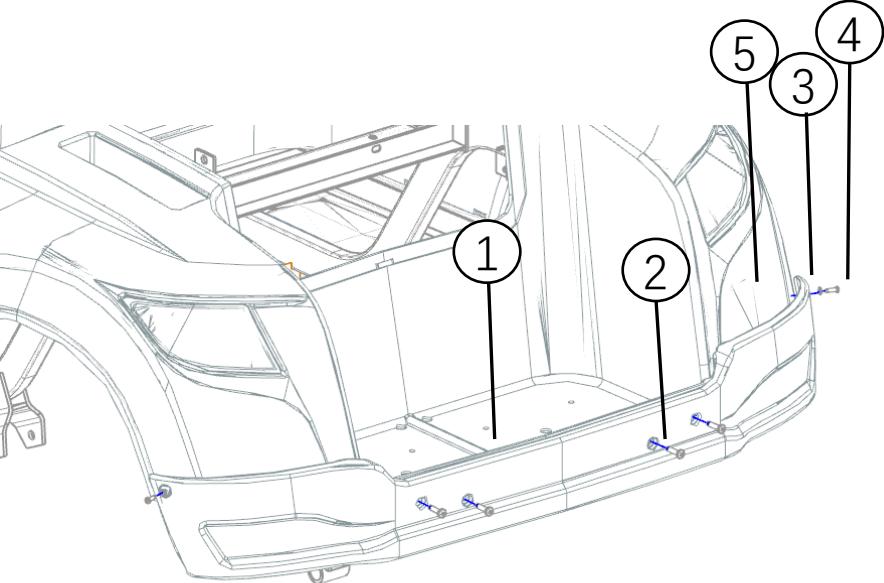
Steering Shaft Tube

ITEM	PART NO.	DESCRIPTION	QTY
1	F0204002029	1 2 3 4 Steering Shaft Tube.....	1
2	Q40108	Spring Shim,8.....	1
3	Q150B0840Q	Bolt, M8 X 1.25 X 40,Hex.....	1



Rear Bumper

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102045017	1 2 3 4 Rear Bumper.....	1
2	Q2724625	Screw, M5×25 Pan-Head, Machine.....	4
3	Q40106	Washer, Flat, M5.....	2
4	Q2714216	Screw, #4.2×16 Pan-Head, Machine.....	2
5	Q340B06	Nut, M5-1.0, Hex.....	2

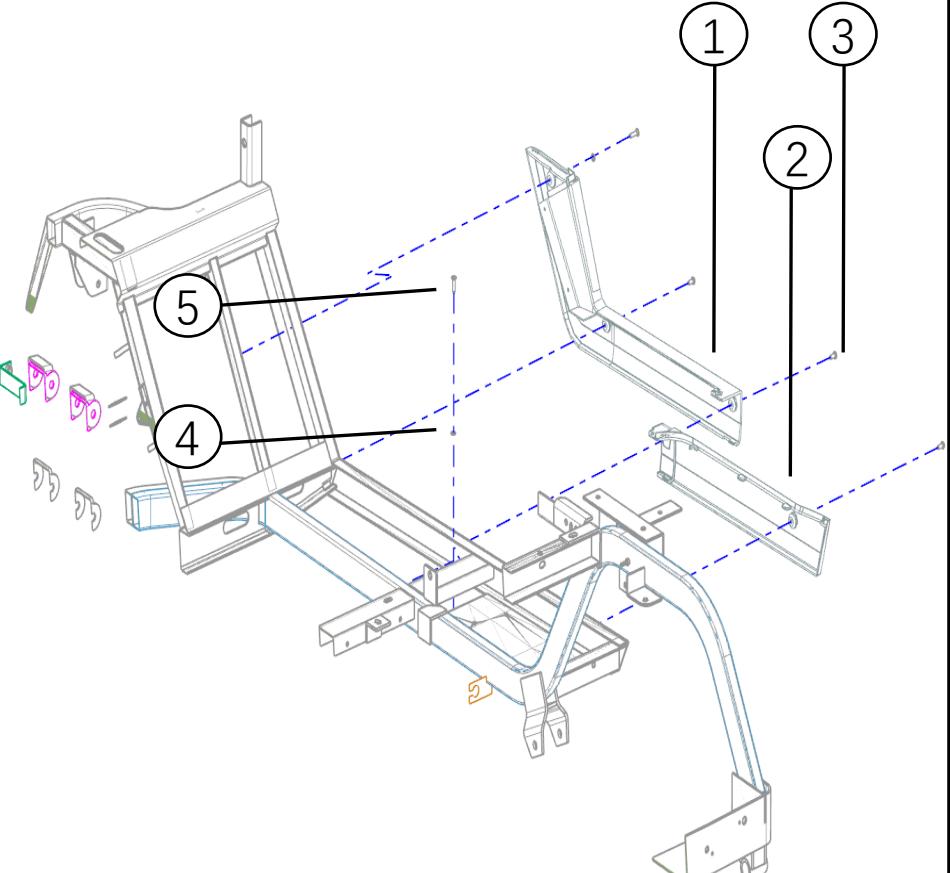


Left Front Side Guard Plate

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102063016	1 2 3 4 Left Front Side Guard Plate.....	1
2	F0102045010	Rear Side Guard Plate.....	1
3	Q2714816	Screw,#4.8×16 Pan-Head, Machine.....	3
4	Q40105	Washer, Flat, M5.....	2
5	Q2714825	Screw,#4.8×25 Pan-Head, Machine.....	2

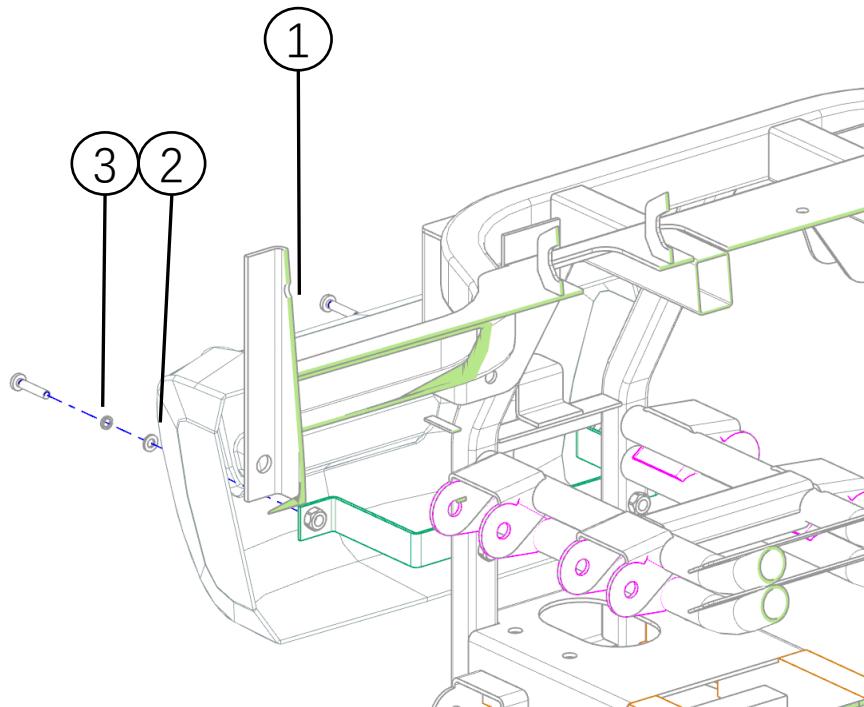
Right Front Side Guard Plate

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102063017	1 Right Front Side Guard Plate.....	1
2	F0102045010	2 Rear Side Guard Plate.....	1
3	Q2714216	3 Screw,#4.8 X 16 Pan-Head, Machine.....	3
4	Q40105	4 Washer, Flat, M5.....	2
5	Q2714225	5 Screw,#4.8 X 25 Pan-Head, Machine.....	2



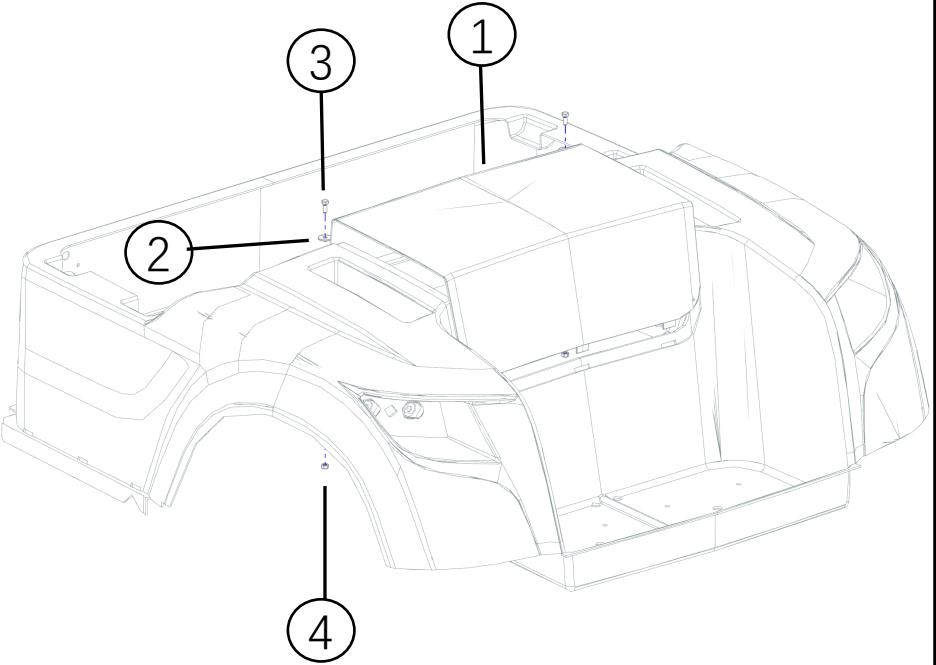
Plastic bumper

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102063004	1 2 3 4 Plastic bumper.....	1
2	Q40106	Washer, Flat, M8.....	2
3	Q40308	Spring Shim,8.....	2
5	Q2724830	Screw,M8 X 1.25 X 30 Pan-Head, Machine.....	2



Electronic Control Access Cover

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102063008	1 2 3 4 Electronic Control Access Cover.....	1
2	Q40106	Washer M6.....	2
3	Q150B0616Q	Bolt, M6 X 1.0 X 16,Hex.....	2
4	Q33006	Nut, M6-1.0, Self-Locking.....	2

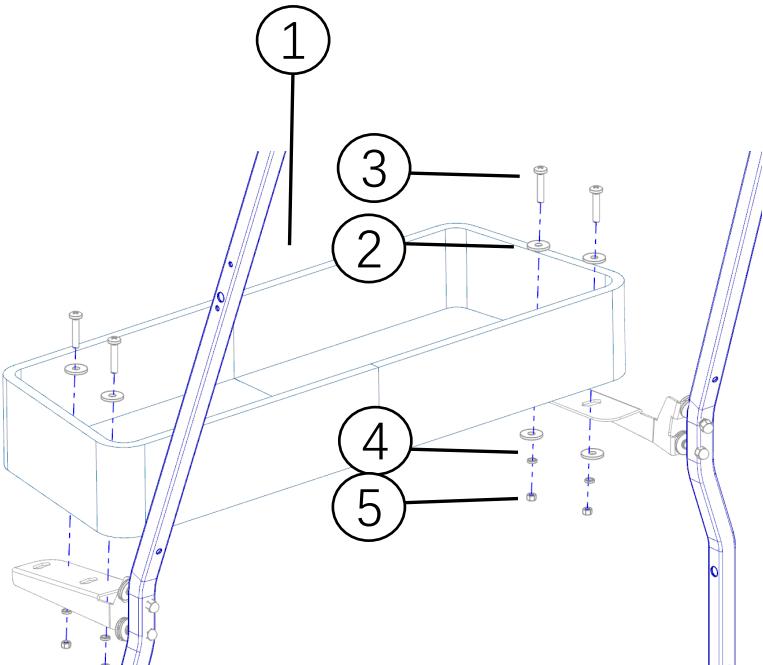


Basket Support

ITEM	PART NO.	DESCRIPTION	QTY
1	N/A	1 2 3 4 Basket Support.....	2
2	Q40106	Washer, Flat, M6.....	8
3	Q2724640	Screw,M6 X 40 Pan-Head, Machine.....	4
4	Q40306	Spring Shim,6.....	4
5	Q394B06	Nut, M6-1.0, Hex Domed Cap.....	4

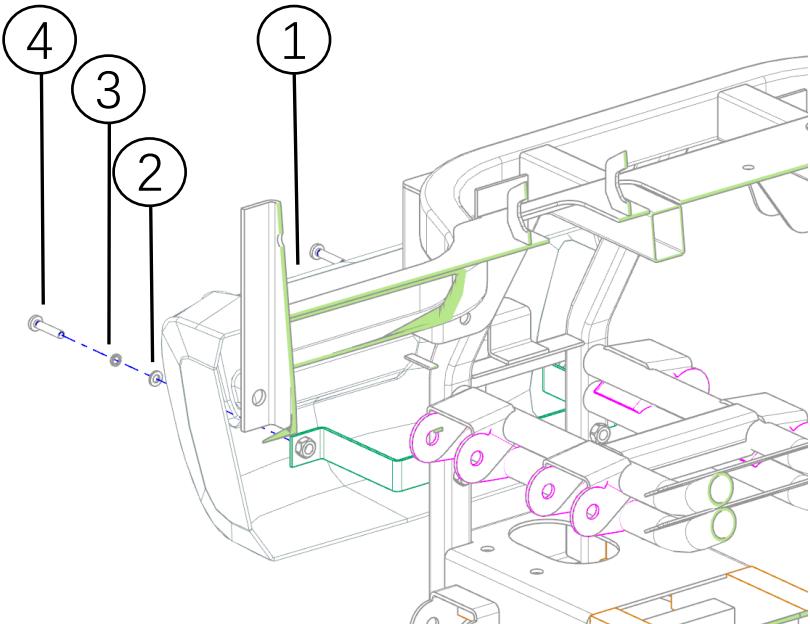
Storage Basket

ITEM	PART NO.	DESCRIPTION	QTY
1	N/A	1 2 3 4 Storage Basket.....	1
2	Q40108	Washer, Flat, M8.....	8
3	Q2724840	Screw,M8 X 40 Pan-Head, Machine.....	4
4	Q40308	Spring Shim,8.....	4
5	Q340B08	Nut, M8-1.25, Hex.....	4



Plastic Bumper

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102063004	1 2 3 4 Plastic Bumper.....	1
2	Q40108	Washer, Flat, M8.....	2
3	Q40308	Spring Shim,8.....	2
4	Q2724840	Screw,M8 X 40 Pan-Head, Machine.....	2



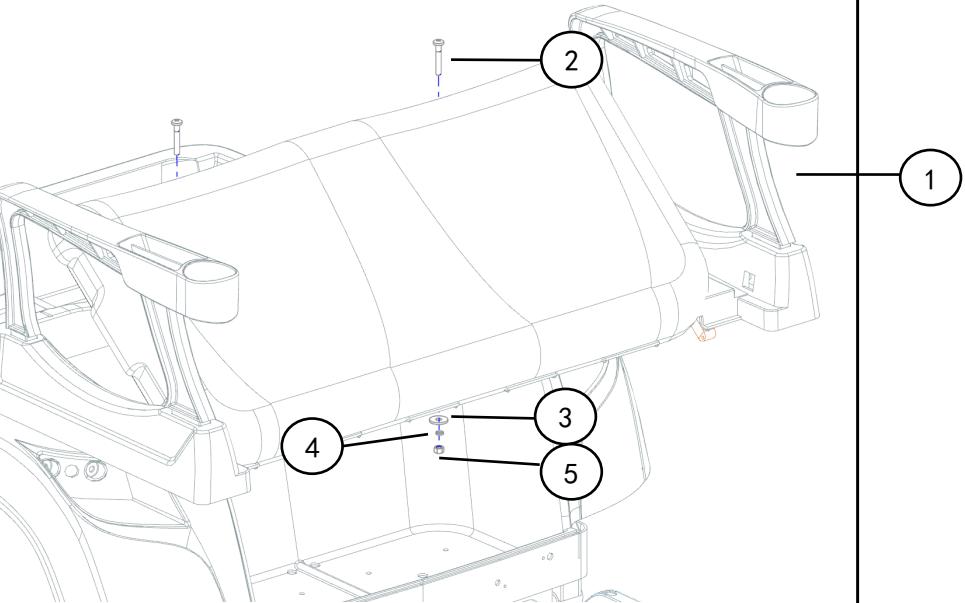
Iron bumper

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102063004	1 2 3 4 Iron bumper.....	1
2	Q40108	Washer, Flat, M8.....	4
3	Q40308	Spring Shim,8.....	4
4	Q150B0850Q	Bolt, M8×1.25×50,Hex.....	4
5	Q394B08	Nut, M8-1.25, Hex.....	4

The diagram illustrates the assembly of the Iron bumper. It shows the bumper body (1) attached to a frame. A vertical bolt (4) passes through the bumper body, secured by a washer (2), a spring shim (3), and a nut (5).

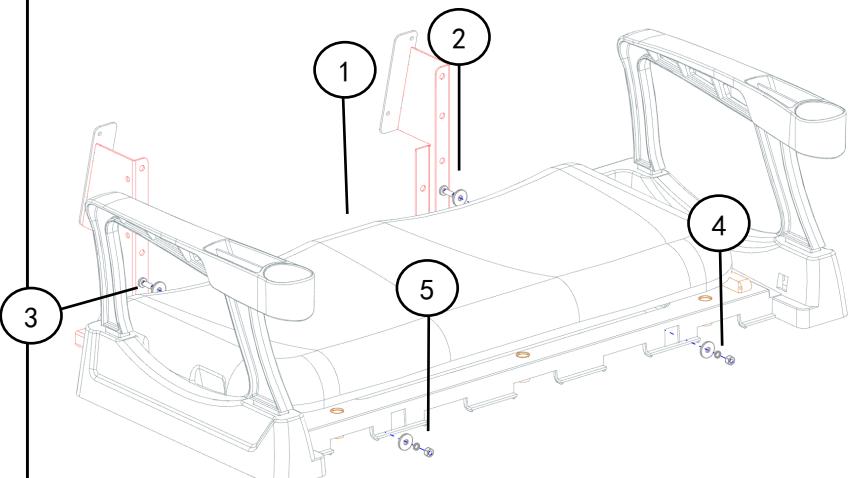
Flip Seat-1

ITEM	PART NO.	DESCRIPTION	QTY
1	N/A	1 2 3 4 Flip Seat.....	1
2	Q150B0850	Screw,M8 X 50 Pan-Head, Machine.....	2
3	Q40108	Washer, Flat, M8.....	2
4	Q40308	Spring Shim,8.....	2
5	Q394B08	Nut, M8-1.0, Hex.....	2



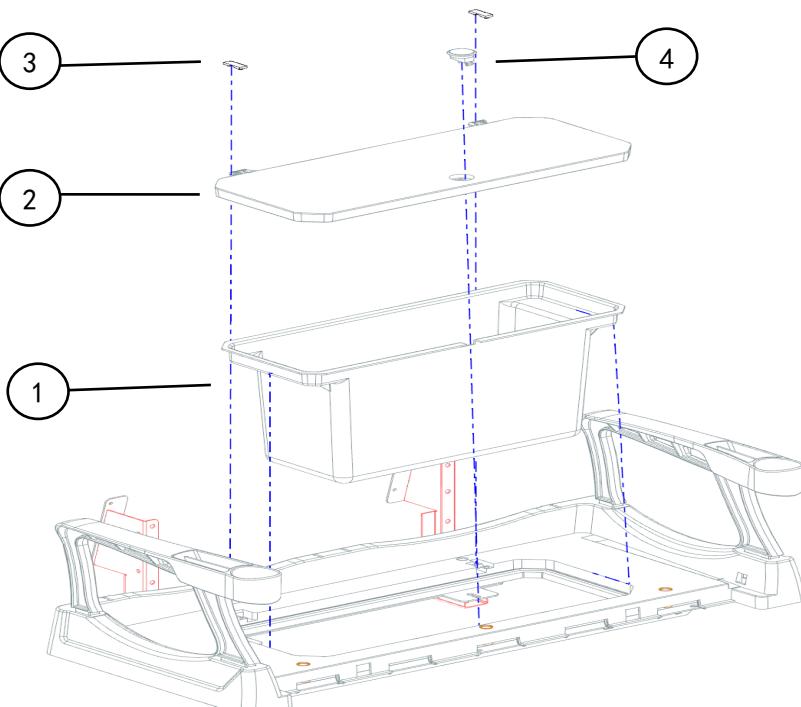
Flip Seat-2

ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	F0102045033	Flip Seat.....	1
2	Q40108	Washer, Flat, M8.....	4
3	Q150B0825	Screw,M8 X 25 Pan-Head, Machine.....	2
4	Q40308	Spring Shim,8.....	2
5	Q340B08	Nut, M8-1.25, Hex.....	2



Flip The Ice Bucket Under The Seat

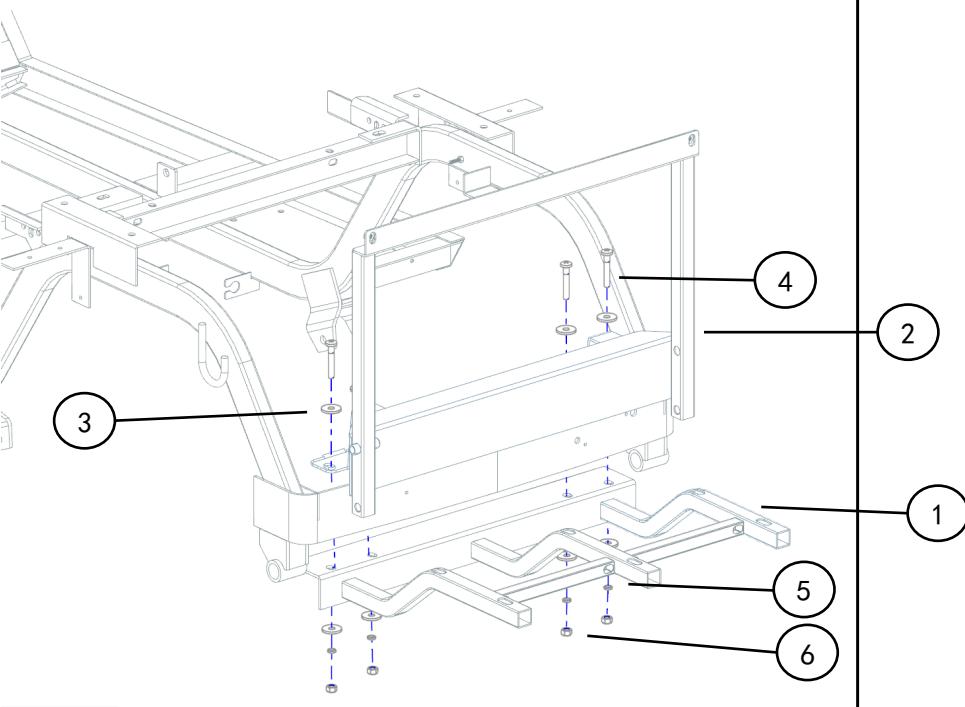
ITEM	PART NO.	DESCRIPTION	QTY
		1 2 3 4	
1	F0102045034	Flip The Ice Bucket Under The Seat.....	1
2	F0102045034	Flip The Ice Bucket Cover Under The Seat.....	1
3	F0102045075	Flip The Seat Sleeve.....	2
4	N/A	Ice Bucket Knob.....	1



The diagram illustrates the assembly of the ice bucket under the seat. Part 1 (the base tray) is shown at the bottom. Part 2 (the sleeve) is placed over the tray. Part 3 (the cover) is placed over the sleeve. Part 4 (the knob) is attached to the top of the cover. Dashed blue lines indicate the placement of each component.

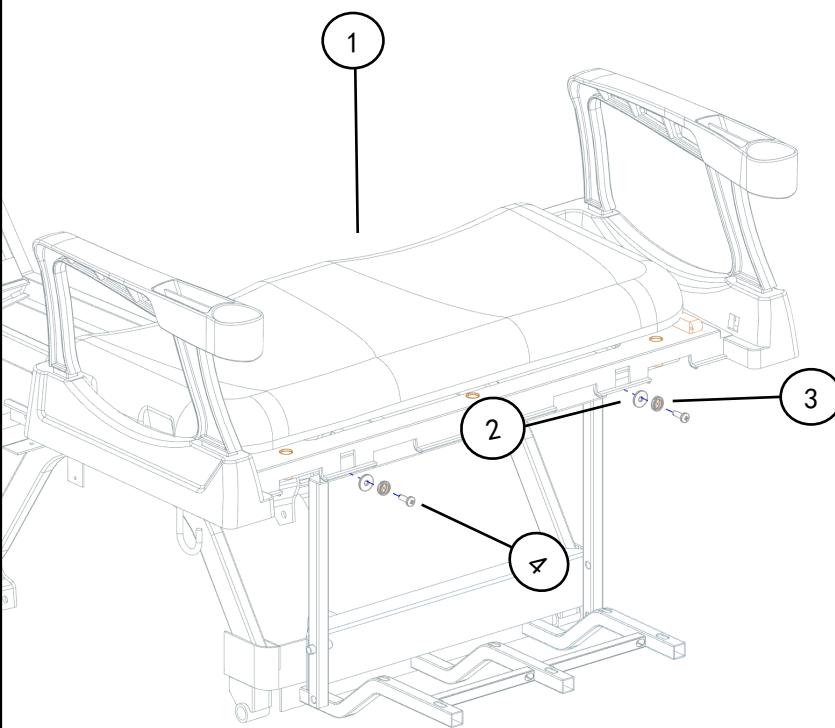
Rear Pedal Support-1

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102045077	1 2 3 4 Rear Pedal Support-1.....	1
2	F0102045107	The Rear Seat Frame Is Connected To The Bracket.....	1
3	Q40108	Washer, Flat, M8.....	8
4	Q150B1045	Screw,M8 X 45 Pan-Head, Machine.....	4
5	Q40308	Spring Shim,8.....	4
6	Q340B10	Nut, M8-1.25, Hex.....	4



The rear seat frame is connected to the bracket

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102045107	1 2 3 4 The rear seat frame is connected to the bracket.....	1
2	Q40108	Washer, Flat, M8.....	2
3	Q40308	Spring Shim,8.....	2
4	Q150B0825	Screw,M8×25 Pan-Head, Machine.....	2

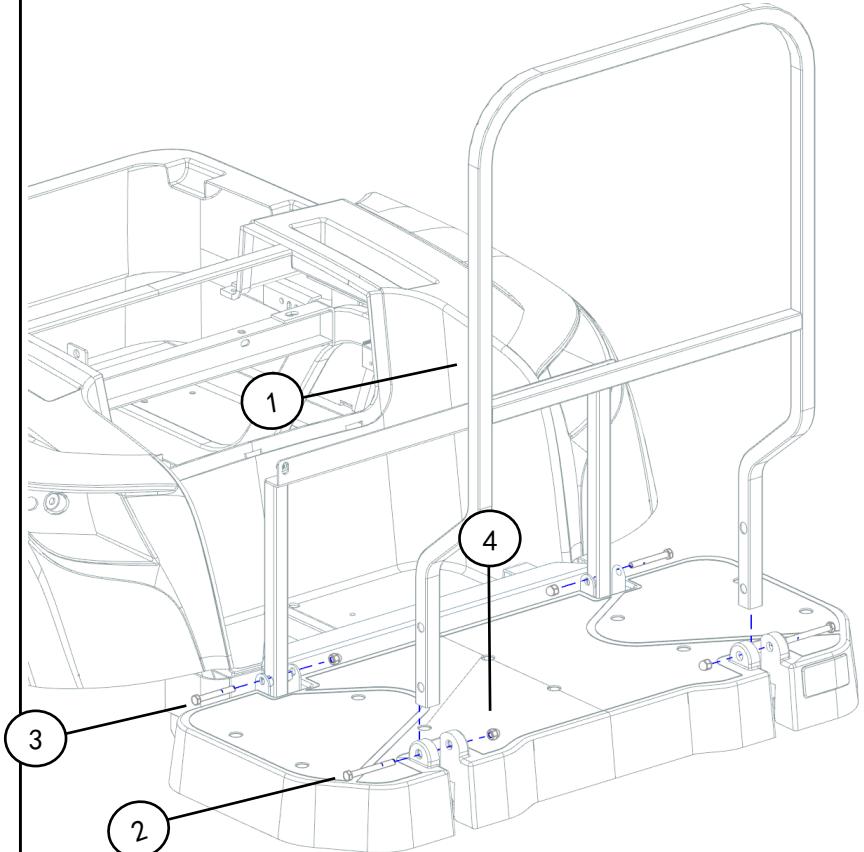


Rear Pedal Support

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102045077	1 2 3 4 Rear Pedal Support-1.....	1
2	F0102045078	Rear pedal Support-2.....	1
3	Q150B0825	Screw,M8 X 25 Pan-Head, Machine.....	4
4	Q150B0850	Screw,M8 X 50 Pan-Head, Machine.....	6
5	Q40108	Washer, Flat, M8.....	10
6	Q40308	Spring Shim,8.....	10
7	Q340B08	Nut, M8-1.25, Hex.....	10
8	N/A	Black Plug Cover.....	10

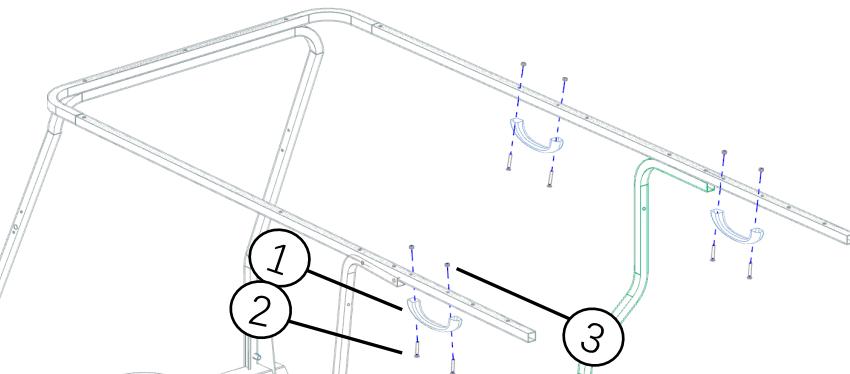
Rear Handrail

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102045108	1 2 3 4 Rear Handrail.....	1
2	Q150B1080	Bolt, M10 X 1.25 X 80,Hex.....	2
3	Q150B1065	Bolt, M10 X 1.25 X 65,Hex.....	6
4	Q394B08	Nut, M10-1.25, Hex Domed Cap.....	8



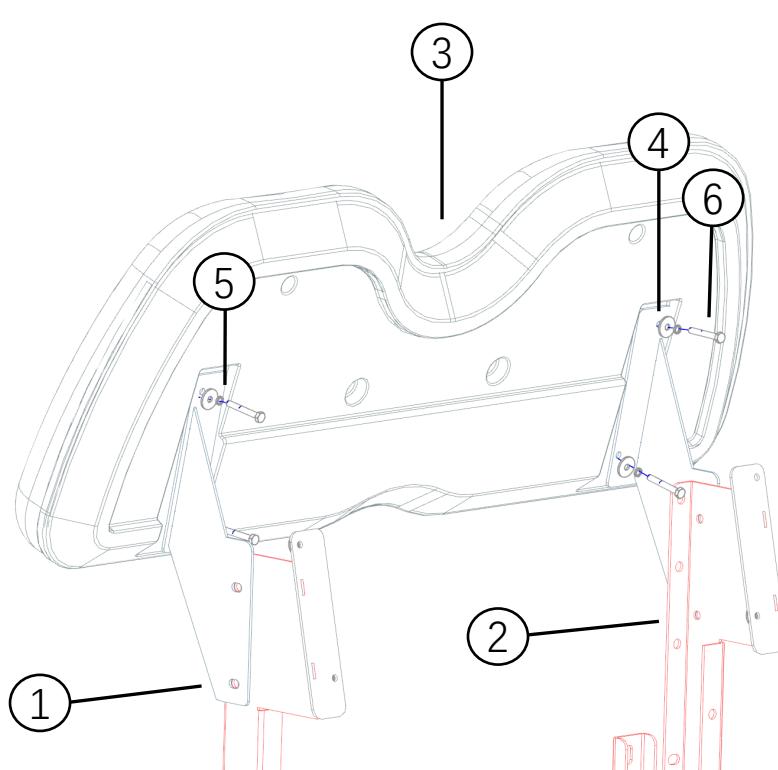
Ceiling Handle

ITEM	PART NO.	DESCRIPTION	QTY
1	F0102047007	1 2 3 4 Ceiling Handle.....	3
2	Q2724640	Screw,M6 X 40 Flat-Head, Machine.....	6
3	Q340B06	Nut, M6-1.0 Flange, Hex.....	6



Rear Backrest

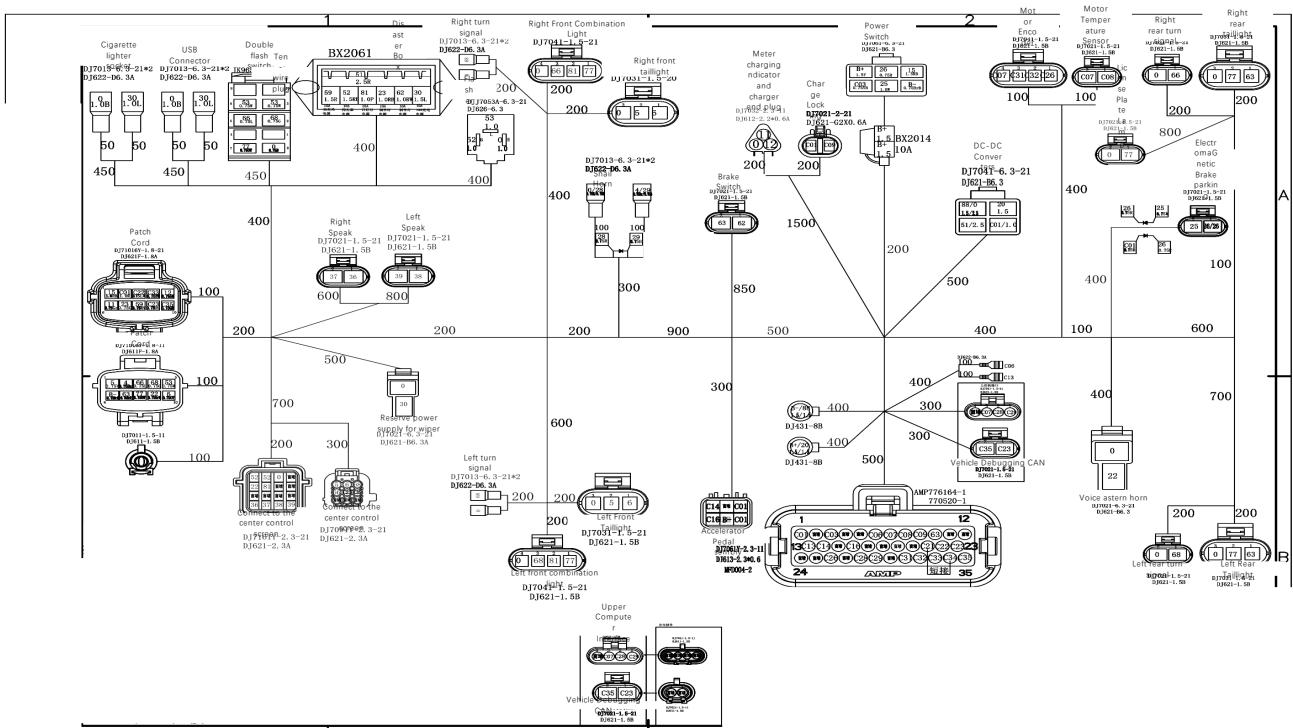
ITEM	PART NO.	DESCRIPTION	QTY
1	F0102045103	1 2 3 4 Rear backrest support (left).....	1
2	F0102045104	Rear backrest support (Rihgt).....	1
3	F0103014247	Backrest.....	1
4	Q40106	Washer, Flat, M6.....	4
5	Q40306	Spring Shim,6.....	4
6	Q150B0645	Bolt, M6 X 1.0 X 45,Hex.....	4



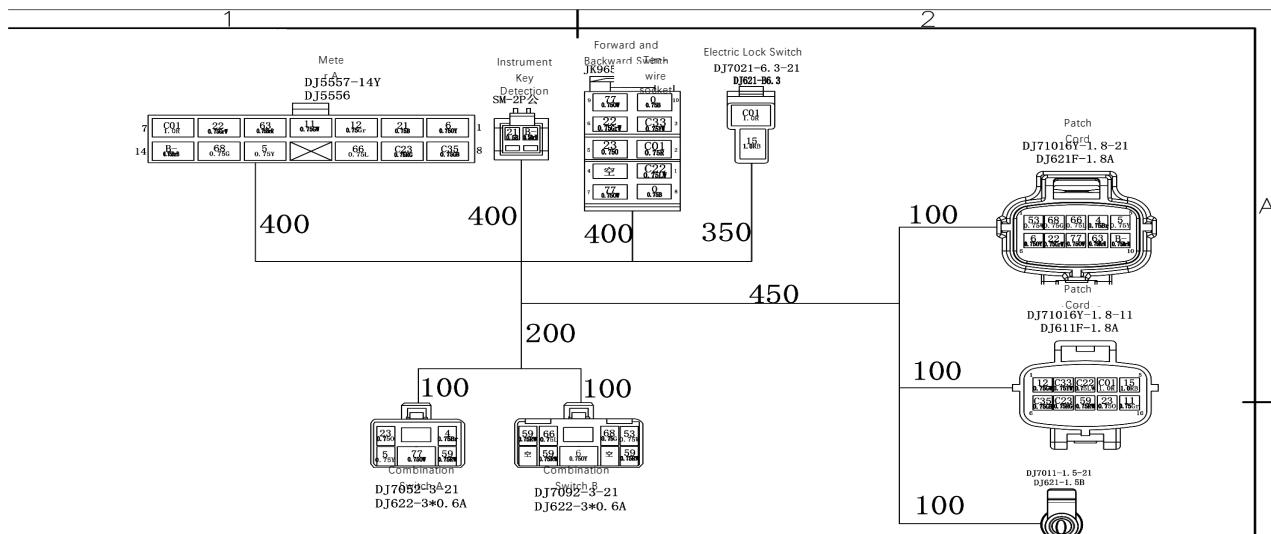
Circuit Diagram

4

4



4



A

B