WHILL Model C2
Exploded view

Rev. 3

01. Revision history

Revision	Change details	Date
2.00	First release for global	May 18th, 2021
2.01	Added HMI kit number / 04. Controller pad	June 8th, 2021
3.00	Major update	

02. Disassembly of three major components

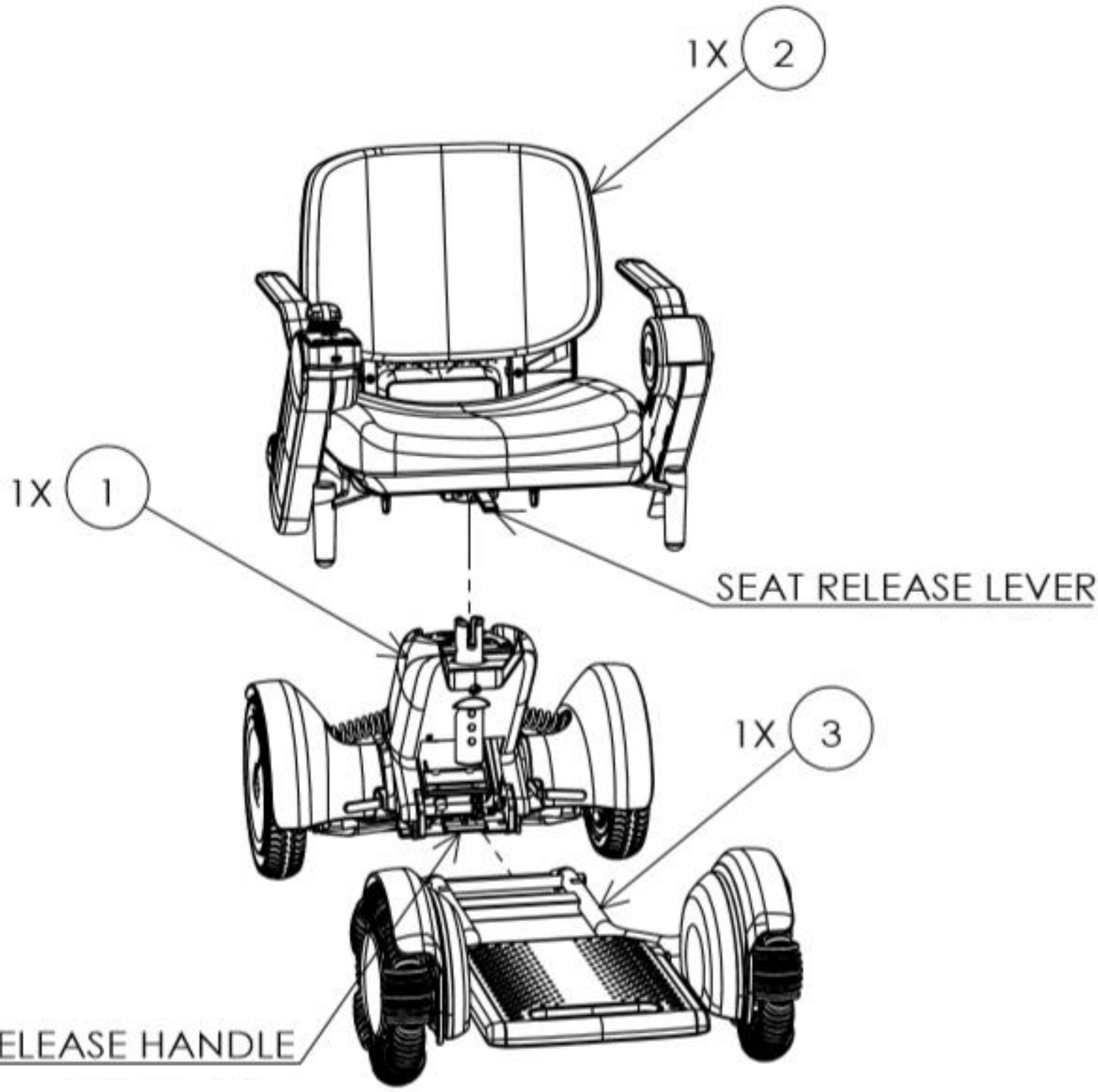


Figure	Part number	Registered name	Item name	Notes
1	-	Main_Body_Assy	Rear drive base	
2	-	Seat_Assy_HMI_Assy_16in	Seat assembly	
3	-	Drive_Base_Assy	Front drive base	

03. Arm covers, control pad related parts

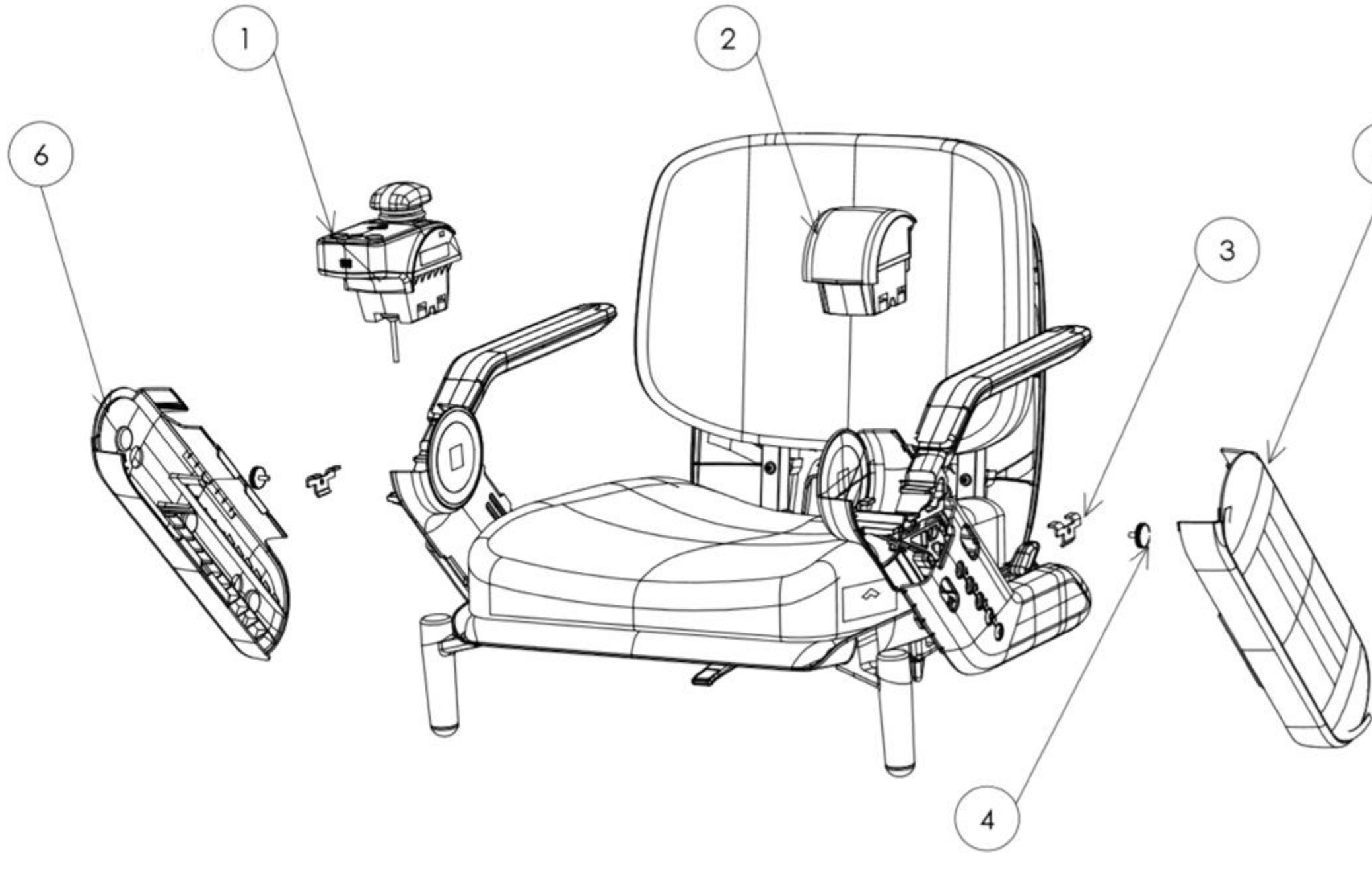


Figure	Part number	Registered name	Item name	Notes
1	-	Main_Body_Assy	Rear drive base	
2	-	Seat_Assy_HMI_Assy_16in	Seat assembly	
3	-	Drive_Base_Assy	Front drive base	

Figure	Part number	Registered name	Item name	Q'ty
1	24-10013-3	HMI_Assy	Control pad	1
2	21-00021-0	HMI_Opposite_Assy_Oval	Hand rest	1
3	31-00299-0	Holder_Plate	Holder plate	1
4	41-10137-0	Grip_Screw_M4_L10	Grip screw (M4-L10)	1
5	22-00013-1	Arm_Cover_Assy_WHT_LH	Arm cover - White (Left)	1
6	22-00013-2	Arm_Cover_Assy_WHT_RH	Arm cover - White (Right)	1
5	22-00013-3	Arm_Cover_Assy_BLK_LH	Arm cover - Black (Left)	1
6	22-00013-4	Arm_Cover_Assy_BLK_RH	Arm cover - Black (Right)	1
5	22-00013-5	Arm_Cover_Assy_GLD_LH	Arm cover - Gold (Left)	1
6	22-00013-6	Arm_Cover_Assy_GLD_RH	Arm cover - Gold (Right)	1
5	22-00013-7	Arm_Cover_Assy_PNK_LH	Arm cover - Pink (Left)	1
6	22-00013-8	Arm_Cover_Assy_PNK_RH	Arm cover - Pink (Right)	1
5	22-00013-9	Arm_Cover_Assy_BLU_LH	Arm cover - Blue (Left)	1
6	22-00013-A	Arm_Cover_Assy_BLU_RH	Arm cover - Blue (Right)	1
5	22-00013-B	Arm_Cover_Assy_RED_LH	Arm cover - Red(Left)	1
6	22-00013-C	Arm_Cover_Assy_RED_RH	Arm cover - Red (Right)	1
5	22-00013-H	Arm_Cover_Assy_LGR_LH	Arm cover - Gray (Left)	1

04. Controller pad

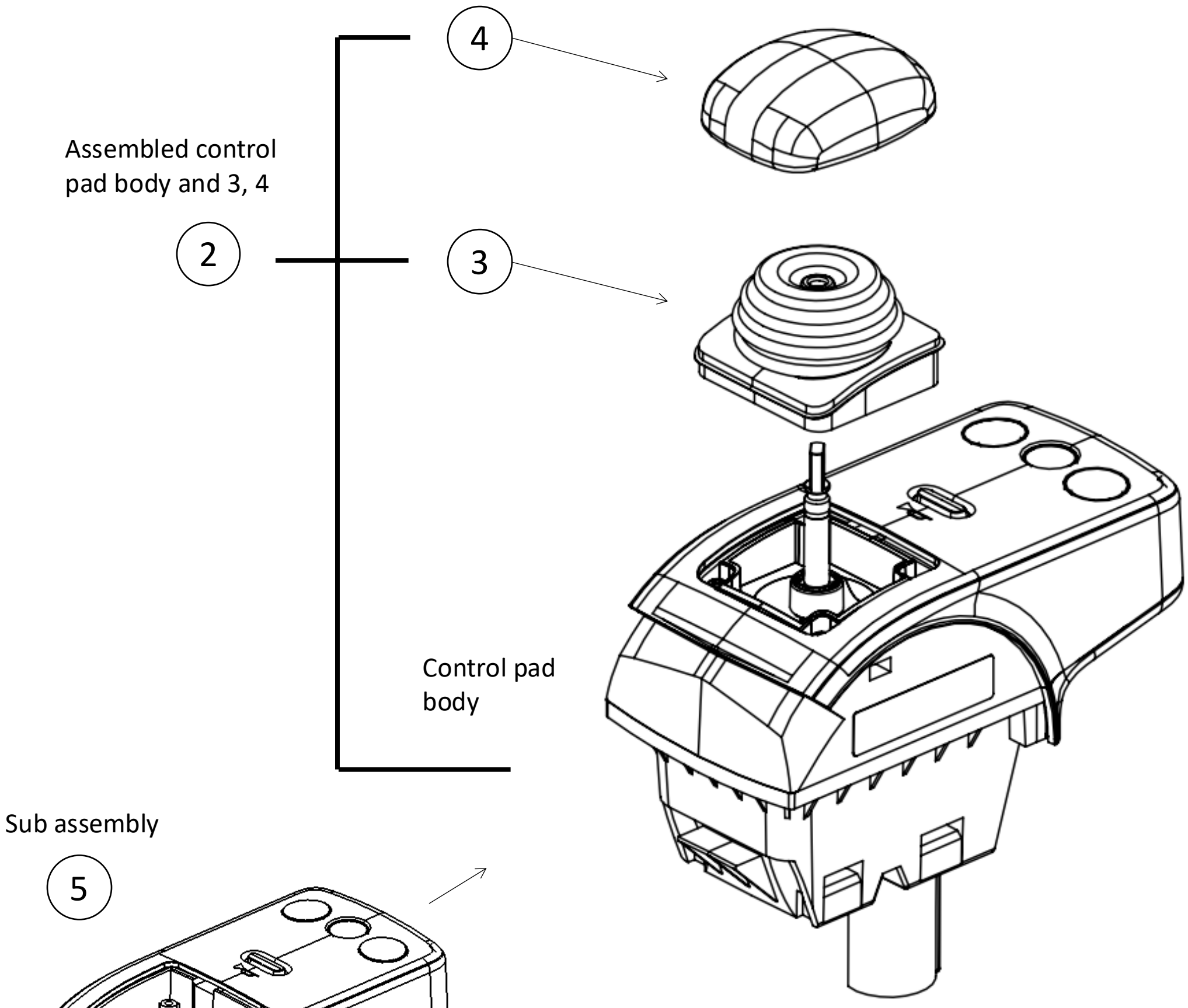
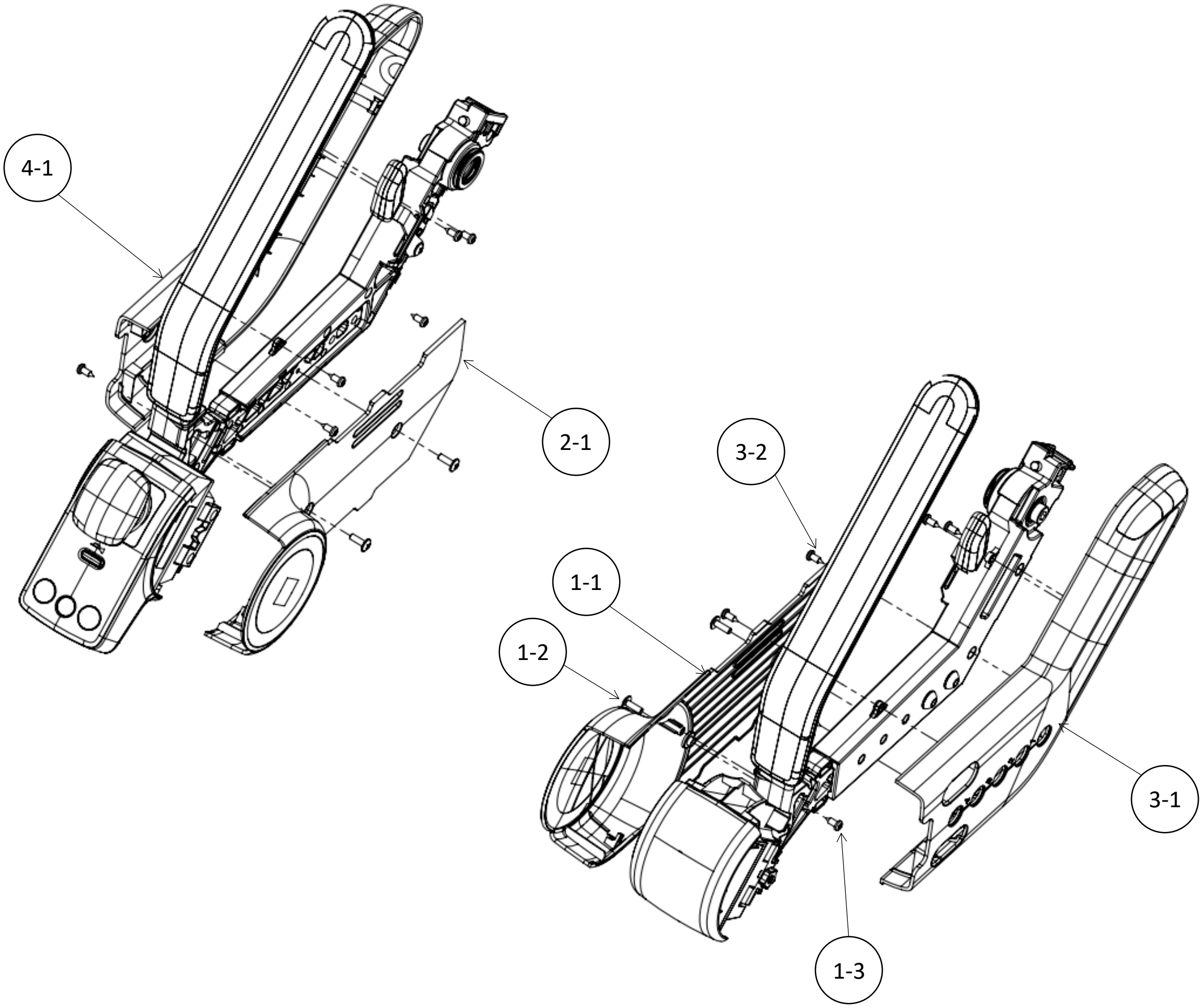


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10013-3	HMI＋password for EU	Control pad kit for EU[C2]	1	Including 2(HMI_Assy)+EU voice data＋pass label
2		HMI_Assy	Control pad	1	Assembled controller body and 3, 4
3	31-00190-0	Joystick_Boot	Joystick boot [C2/F]	1	
4	22-00044-0	Joystick_Knob_Assy	Joystick knob assy [C2/F]	1	
5	22-00048-0	HMI Upper Case Assy	HMI Controller upper case [C2 / F]	1	Sub-assemlby of control pad

06. Arm covers



Top view of Arm

Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10022-0	Arm_Cover_Inner_LH_Kit	Arm inner cover kit (Left) [C2]	1	Including 1-1 to 1-3 for each Q'ty
1-1		Arm_Cover_Inner_LH	Arm cover inner (Left) [C2]	1	
1-2		Truss_M4_L12	Truss bolt M4_L12	2	LH/RH common
1-3		Pan_Tapping_P_Type_4_L10	Pan Tapping screw type4_L10	1	LH/RH common
2	24-10022-1	Arm_Cover_Inner_RH_Kit	Arm inner cover kit (Right) [C2]	1	Including 2-1, 1-2, 1-3 for each Q'ty
2-1		Arm_Cover_Inner_RH	Arm cover inner (Right) [C2]	1	
3	24-10023-0	Main_Inside_Cover_Assy_LH_Kit	Arm Main inside cover kit (Left) [C2]	1	Including 3-1, 3-2 for each Q'ty
3-1		Main_Inside_Cover_Tail_Light_Assy_LH	Arm Main inside cover (Left) [C2]	1	
3-2		Pan_Tapping_P_Type_4_L10	Pan Tapping screw type4_L10	5	LH/RH common
4	24-10023-1	Main_Inside_Cover_Assy_RH_Kit	Arm Main inside cover kit (Left) [C2]	1	Including 4-1, 3-2 for each Q'ty
4-1		Main_Inside_Cover_Tail_Light_Assy_RH	Arm Main inside cover (Left) [C2]	1	

05. Arm rest parts

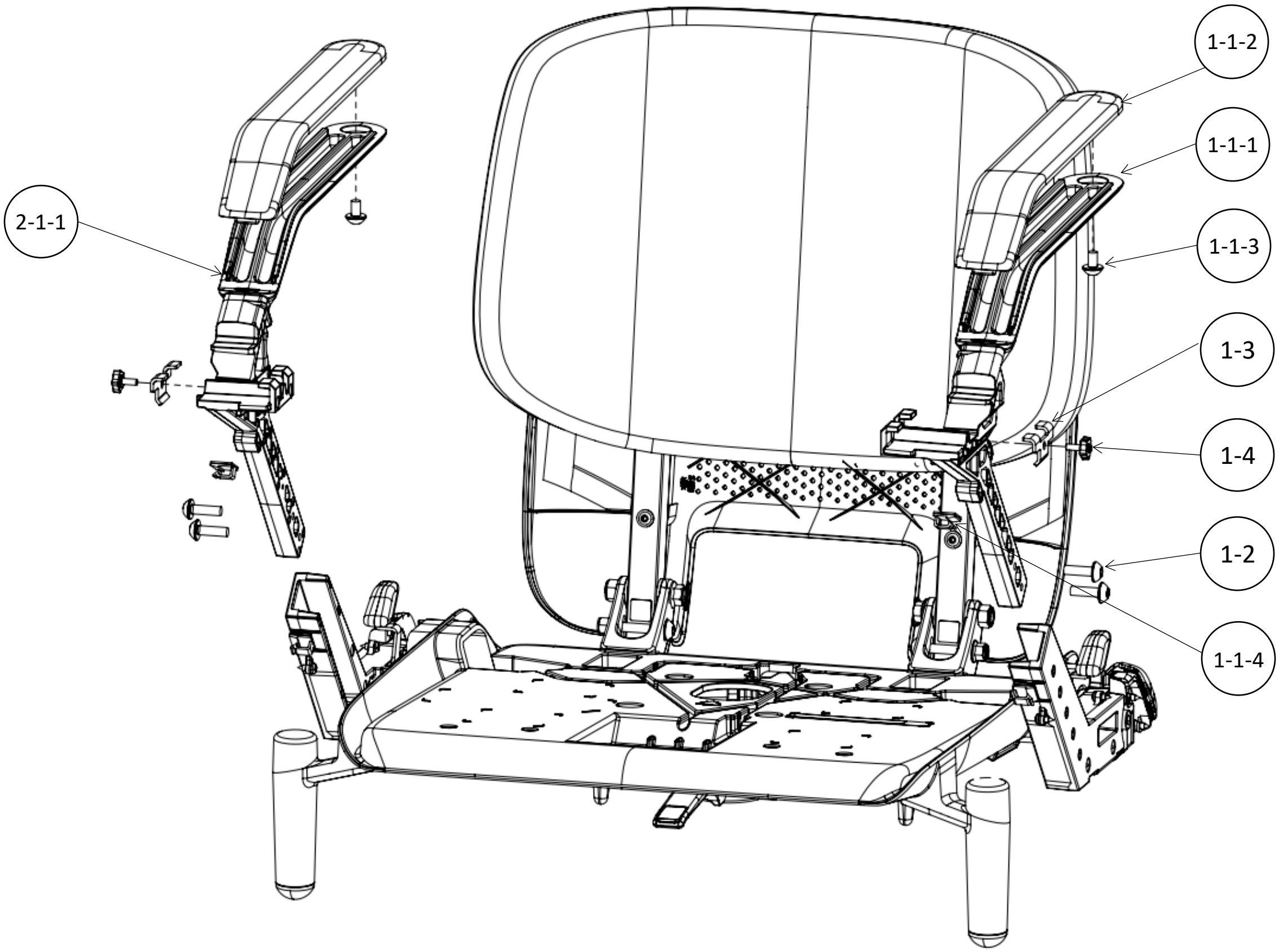


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10020-0	Arm_Rest_LH_Kit	Arm rest frame kit (Left) [C2]	1	Including 1-1 to 1-4 for each Q'ty
1-1		Arm_Rest_Assy_LH	Arm rest frame assy (Left) [C2]	1	Including 1-1-1 to 1-1-4 for each Q'ty
1-1-1		Arm_Upper_Frame_LH	Arm rest frame (Left) [C2]	1	
1-1-2		Arm_Rest_Top_Cover	Arm rest cover [C2]	1	
1-1-3		WHILL_M6_L10	WHILL special bolt M6_L10	1	
1-1-4		Cable_Clamp	Cable clamp	1	
1-2		WHILL_M6_L20	WHILL special bolt M6_L42	2	LH/RH common
1-3		Holder_Plate	Holder Plate [C2 / F]	1	LH/RH common
1-4		Grip_Screw_M4_L10_Black_T-Type	Grip Screw M4_L10	1	LH/RH common
2	24-10020-1	Arm_Rest_RH_Kit	Arm rest frame kit (Right) [C2]	1	Including 2-1, 1-2 to 1-4 for each Q'ty
2-1		Arm_Rest_Assy_RH	Arm rest frame assembly (Right) [C2]	1	Including 2-1-1, 1-1-2 to 1-1-4 for each Q'ty
2-1-1		Arm_Upper_Frame_RH	Arm rest frame (Right) [C2]	1	
3	24-10021-0	Arm_Rest_Top_Cover_Kit	Arm rest cover kit [C2]	1	LH/RH common. Including 1-1-2, 1-1-3 for each Q'ty

07. Arm frame parts LH

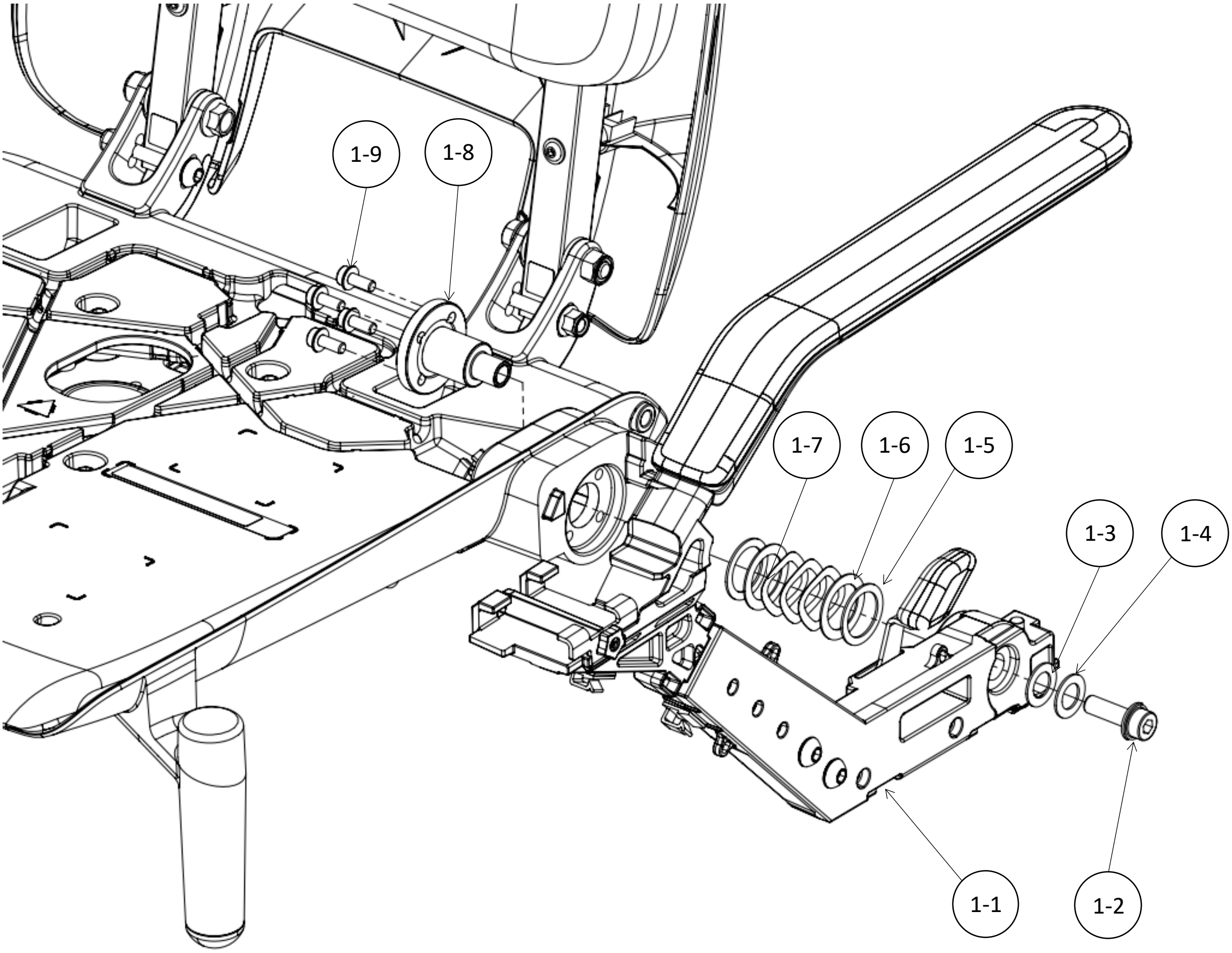


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10024-0	Arm_Frame_Assy_LH_Kit	Arm frame assembly kit (Left)	1	Including 1-1 to 1-9 for each Q'ty
1-1		Arm_Frame_Assy_LH	Arm frame assembly (Left)	1	
1-2		Flange_Cap_M8_L25	Screw (M8-L25)	1	LH/RH common
1-3		POM_Washer_20_12_1	POM Washer 20_21_1	1	LH/RH common
1-4		SUS_Washer_20_12_1	SUS Washer 20_12_1	1	LH/RH common
1-5		POM_Washer_28_21_1	POM Washer 28_21_1	2	LH/RH common
1-6		SUS_Washer_30_21_0.8	SUS Washer 30_21_0.8	2	LH/RH common
1-7		Wave_Washer_WW20	Wave Washer WW20	3	LH/RH common
1-8		Hinge_Shaft_Collar	Hinge shaft collar	1	LH/RH common
1-9		Flange_Cap_M5_L12	Flange Cap M5_L12	4	LH/RH common

08. Arm frame parts RH

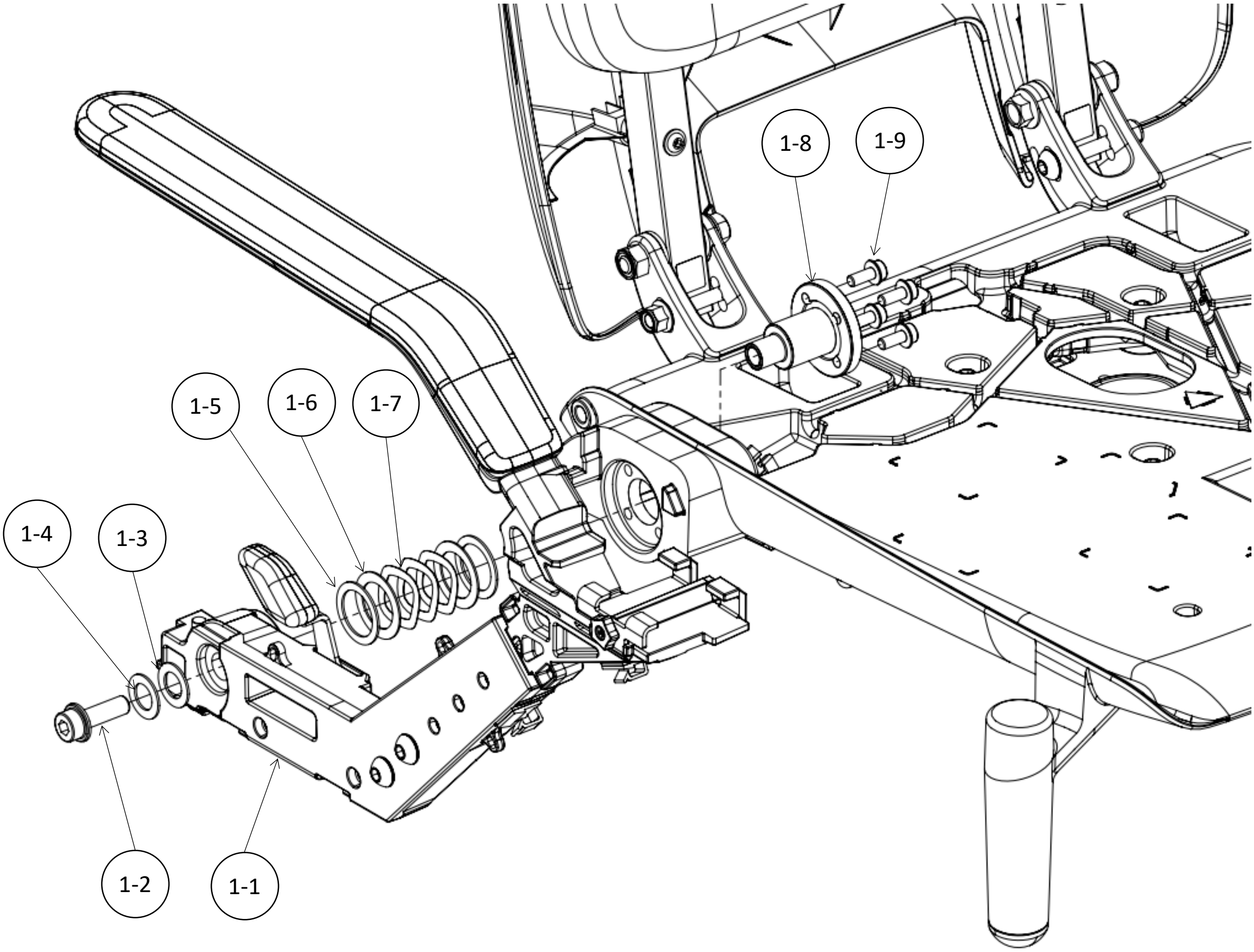
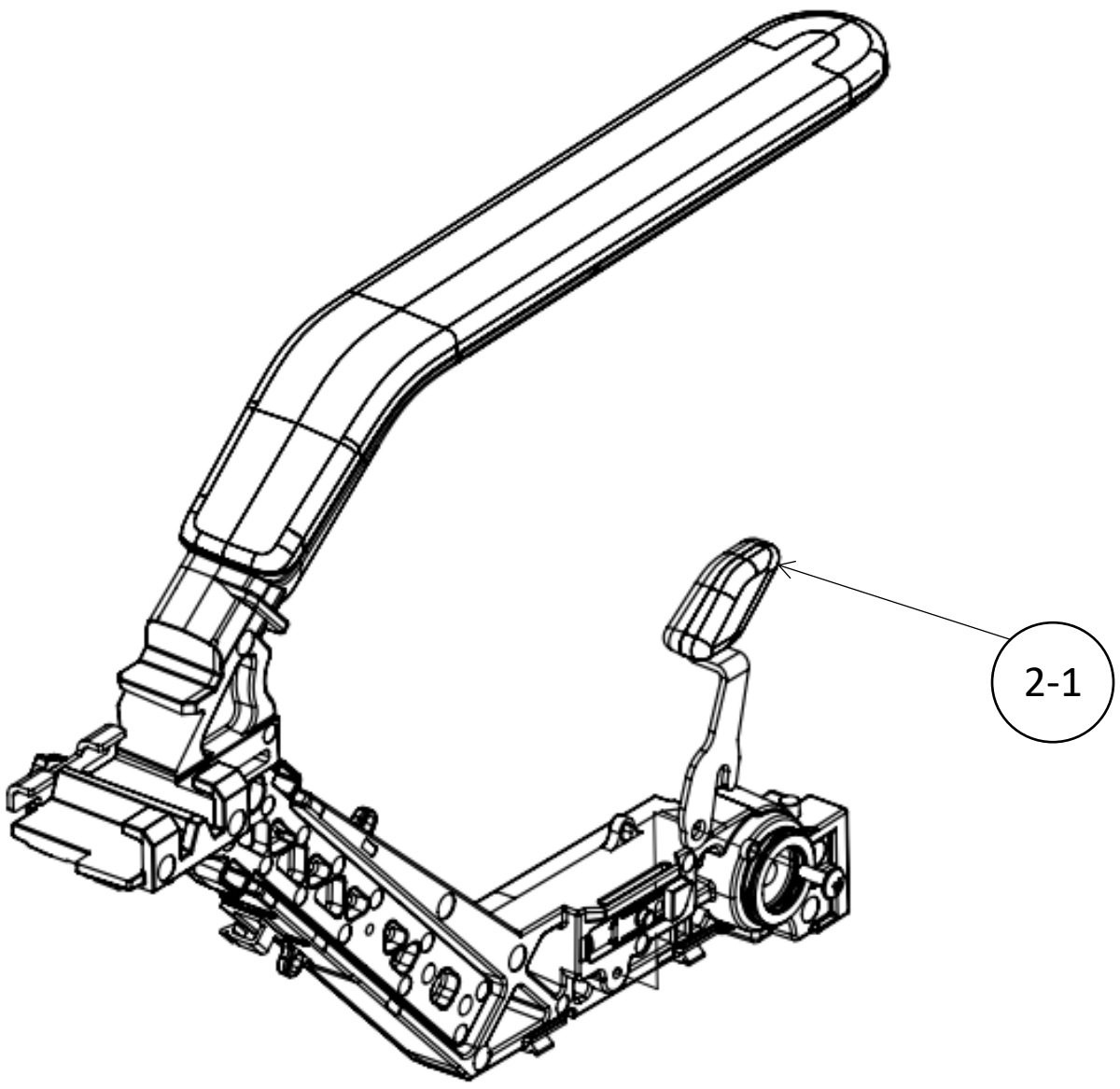


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10024-1	Arm_Frame_Assy_RH_Kit	Arm frame assembly kit (Right)	1	Including 1-1 to 1-9 for each Q'ty
1-1		Arm_Frame_Assy_RH	Arm frame assembly (Right)	1	
1-2		Flange_Cap_M8_L25	Screw (M8-L25)	1	LH/RH common
1-3		POM_Washer_20_12_1	POM Washer 20_21_1	1	LH/RH common
1-4		SUS_Washer_20_12_1	SUS Washer 20_12_1	1	LH/RH common
1-5		POM_Washer_28_21_1	POM Washer 28_21_1	2	LH/RH common
1-6		SUS_Washer_30_21_0.8	SUS Washer 30_21_0.8	2	LH/RH common
1-7		Wave_Washer_WW20	Wave Washer WW20	3	LH/RH common
1-8		Hinge_Shaft_Collar	Hinge shaft collar	1	LH/RH common
1-9		Flange_Cap_M5_L12	Flange Cap M5_L12	4	LH/RH common

09. Arm release lever



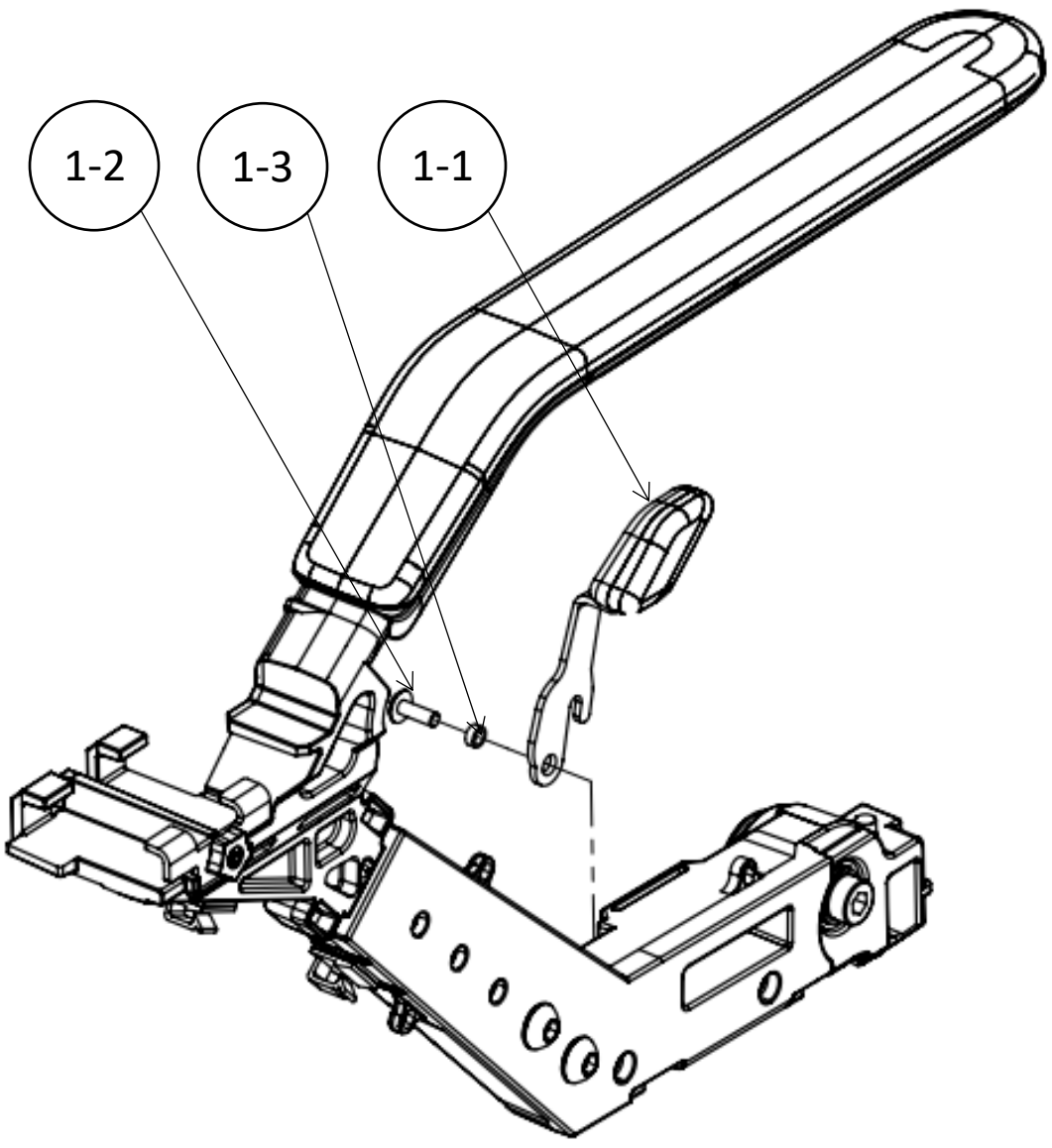


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10052-0	Arm_Lever_Kit_LH	Arm release lever kit (Left)	1	Including 1-1 to 1-3 for each Q'ty
1-1		Arm_Lever_Assy_LH	Arm release lever assembly (Left)	1	
1-2		Truss_M4_L12_Loctite202	Truss M5 L12 loctite	1	LH/RH common
1-3		Lever_Collar	Lever collar	1	LH/RH common
2	24-10052-1	Arm_Lever_Kit_RH	Arm release lever kit (Right)	1	Including 2-1, 1-2, 1-3 for each Q'ty
2-1		Arm_Lever_Assy_RH	Arm release lever assembly (Right)	1	

10. Back support

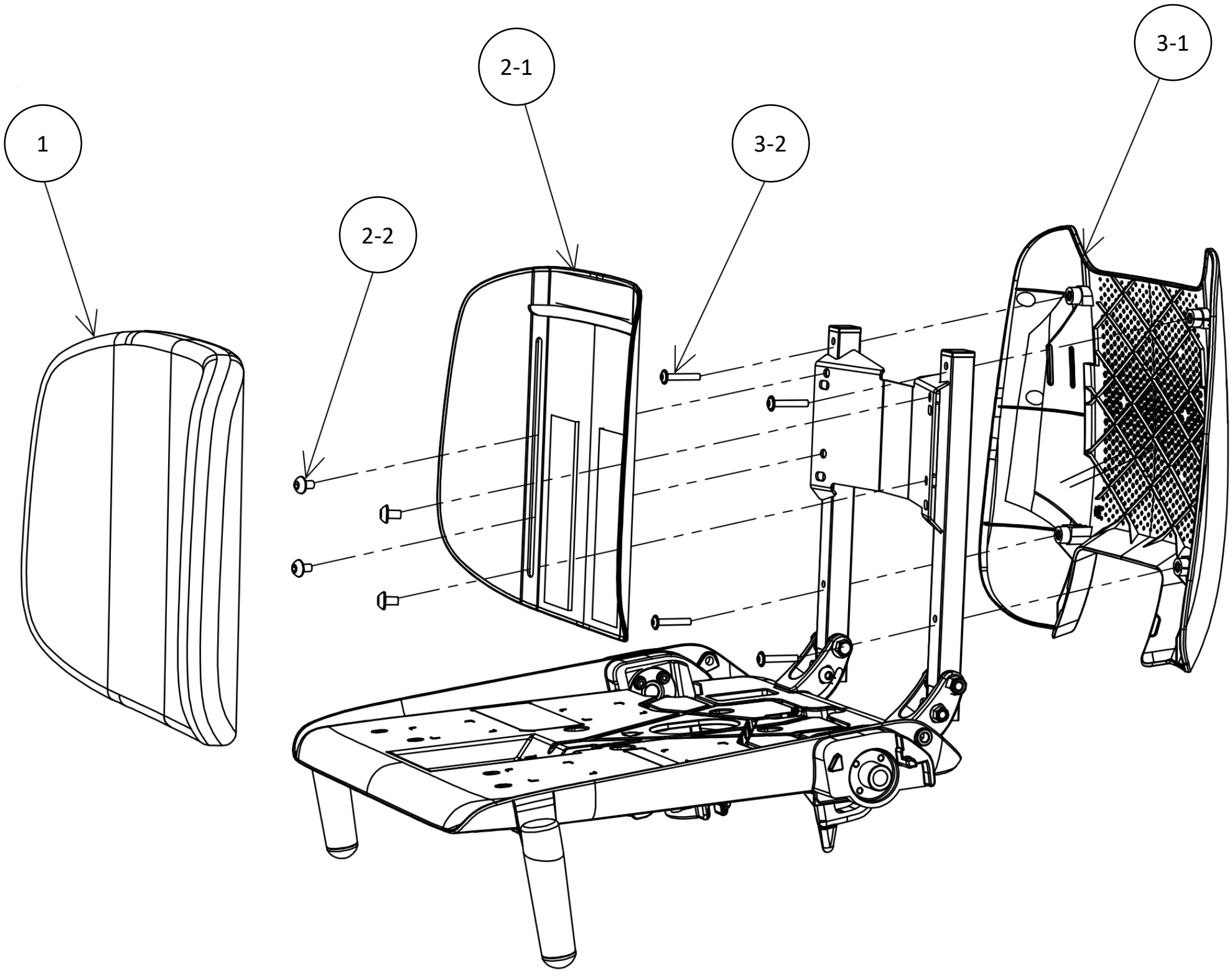


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	22-00079-1	Back_Support_Cushion_EU	Back support cushion (flame retardancy)	1	Back support cushion (without frame) Regional regulation : Flame retardance
2	24-10028-0	Back_Support_Cushion_Frame_Kit	Back support cushion frame kit (without cushion)	1	Including 2-1, 2-2 for each Q'ty
2-1		Back_Support_Cushion_Frame_Assy	Back support cushion frame	1	Back Support Cushion Frame(without cushion)
2-2		WHILL_M6_L10	Screw WHILL(M6-L10)	4	Screws to fix 2-1 to the frame (x4)
3	24-10026-0	Back_Support_Cover_Kit	Back Support Cover Kit	1	Including 3-1, 3-2 for each Q'ty
3-1		Back_Support_Cover_Assy	Back support cover	1	
3-2		Flange_Button_M5_L30	Flange button bolt M5 L30	4	

11. Back support frame

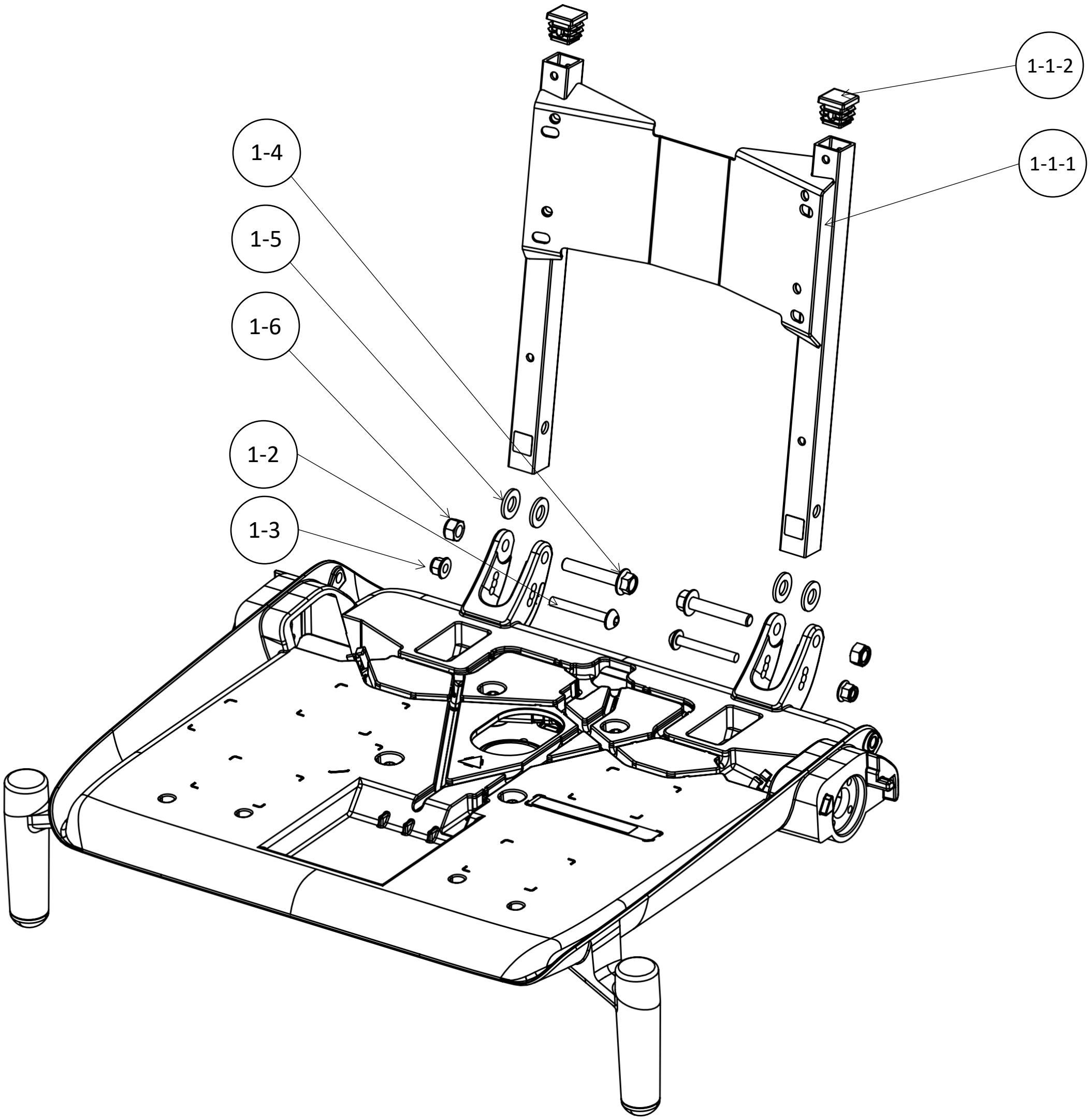


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10027-0	Back_Support_Frame_Kit	Back support frame kit	1	Including 1-1 to 1-6 for each Q'ty
1-1		Back_Support_Frame_Cap_Label_Assy	Back support frame cap label assembly	1	Including 1-1-1, 1-1-2 for each Q'ty and label
1-1-1		SB_Back_Support_Frame_Assy	Back support frame assembly	1	
1-1-2		Pipe_End_Cap_Square	Pipe end cap square	2	
1-2		WHILL_M6_L45	Special bolt M6_L45	2	
1-3		Flange_Nylon_Nut_M6	Flange Nylon nut M6	2	
1-4		Flange_Hex_M8_L45	Flange Hex Bolt M8_L45	2	
1-5		Washer_OD20_ID10.2_T2.0	POM Washer 20_10.2_2	4	
1-6		Nylon_Nut_M8	Nylon nut M8	2	

12. Seat frame

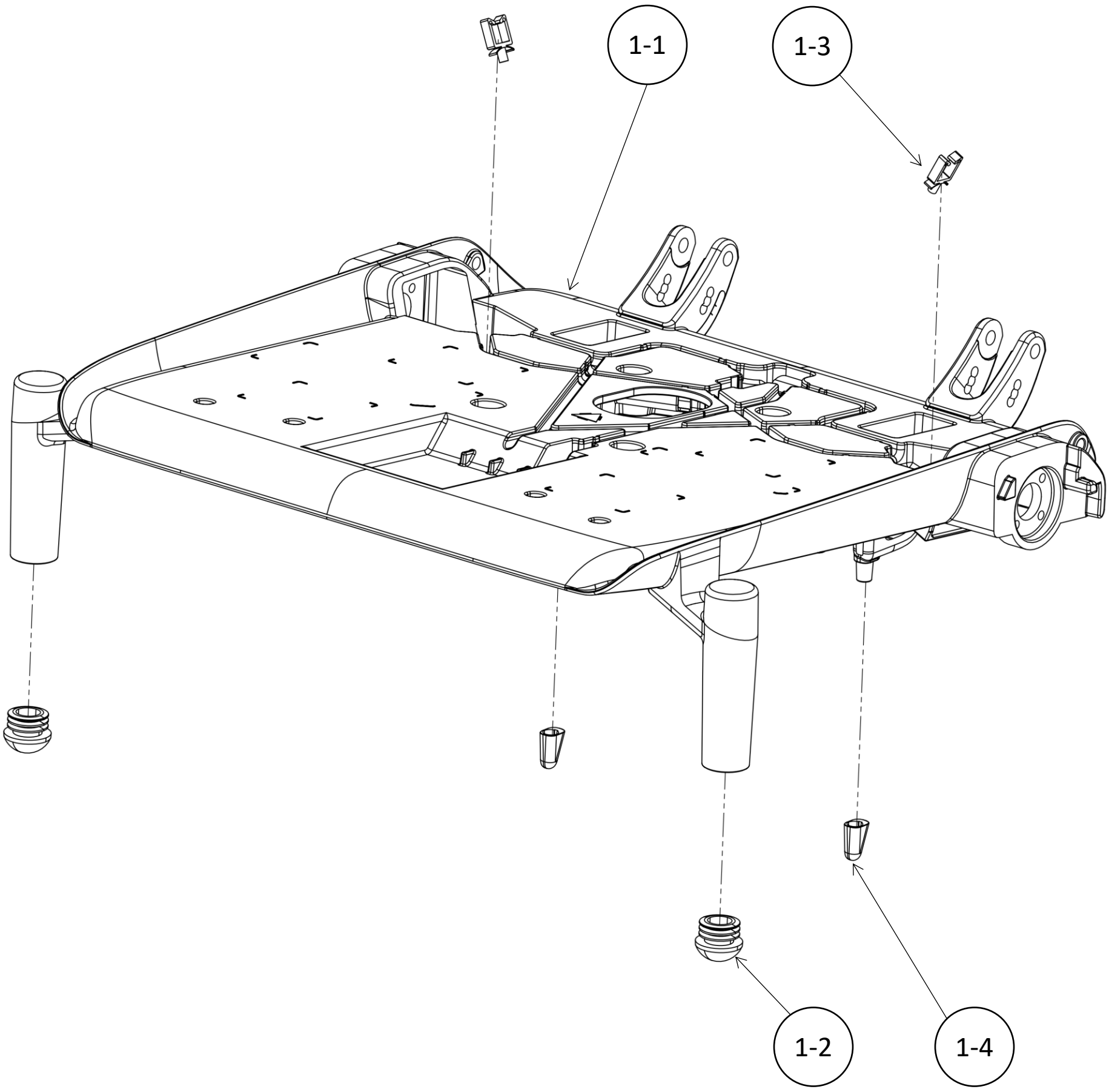


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10010-3	Seat_Frame_16in_Service_Parts_US_EU_AS	Seat frame 16in service parts	1	Including 1-1(16in), 1-2 to 1-4 for each Q'ty and label
1	24-10010-4	Seat_Frame_18in_Service_Parts_US_EU_AS	Seat frame 18in service parts	1	Including 1-1(18in), 1-2 to 1-4 for each Q'ty and label
1	24-10010-5	Seat_Frame_20in_Service_Parts_US_EU_AS	Seat frame 20in service parts	1	Including 1-1(20in), 1-2 to 1-4 for each Q'ty and label
1-1		Seat_Frame_16in	Seat_Frame_16in	1	
1-1		Seat_Frame_18in	Seat_Frame_18in	1	
1-1		Seat_Frame_20in	Seat_Frame_20in	1	
1-2		Pipe_End_Cap_Sphere	Pipe_End_Cap_Sphere	2	
1-3		Connector_Clamper	Connector clamper	2	
1-4		D-Ring_End_Cover	D-Ring end cover	2	

13. Seat mount and cable

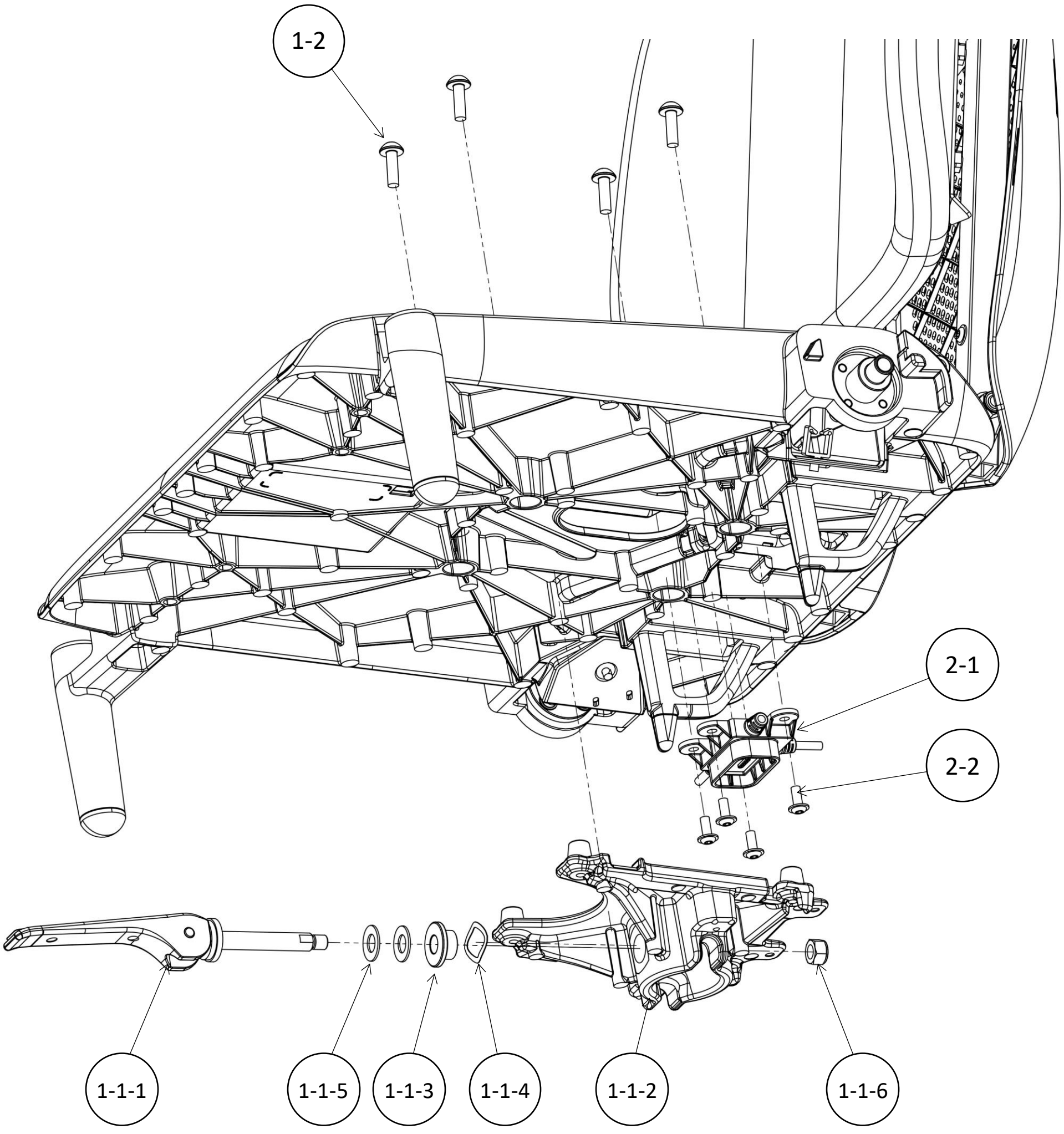


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10054-0	Seat_Mount_Kit	Seat mount kit	1	Including 1-1, 1-2 for each Q'ty
1-1		Seat_Mount_Assy	Seat mount assembly	1	Including 1-1-1 to 1-1-6 for each Q'ty and label
1-1-1		Camlever_Assy	Seat release lever assembly	1	
1-1-2		SB_Seat_Frame_Mounting	Seat frame mounting	1	
1-1-3		Camlever_Lock_Block	Seat release lever lock block	1	
1-1-4		Wave_Washer_WW16	Wave washer WW16	1	
1-1-5		Camlever_Dish_Spring	Camlever dish spring	2	
1-1-6		Nylon_Nut_M8	Nylon nut M8	1	
1-2		WHILL_M6_L20	Flange cap bolt M6 L20	4	
2	24-10025-0	SB_Cable_Kit	SB cable kit	1	Including 2-1, 2-2 for each Q'ty and zip tie
2-1		SB_Cable	SB cable	1	
2-2		Flange_Button_M5_L12	Screw (L5-L12)	4	

14. Seat cushion

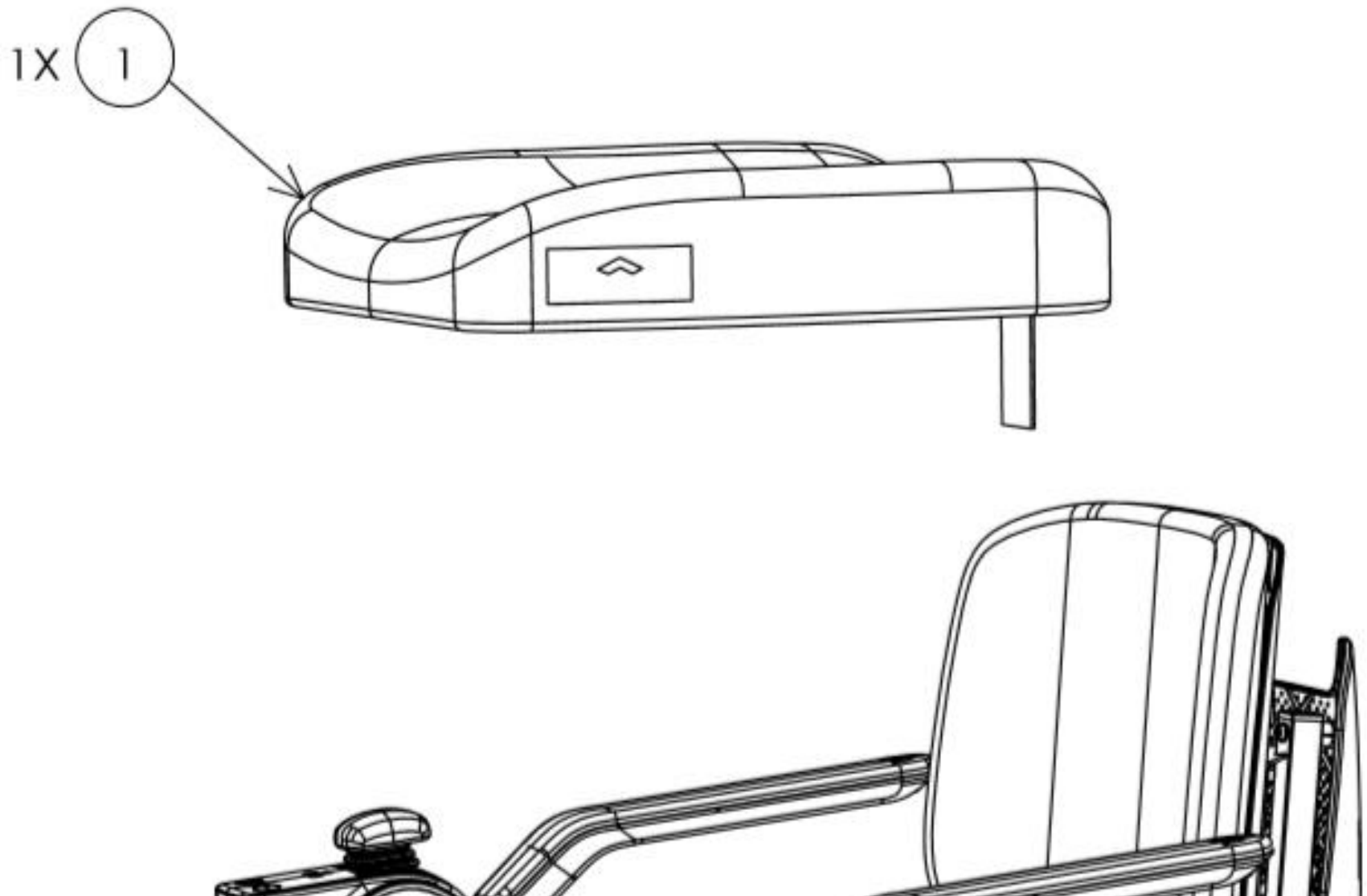
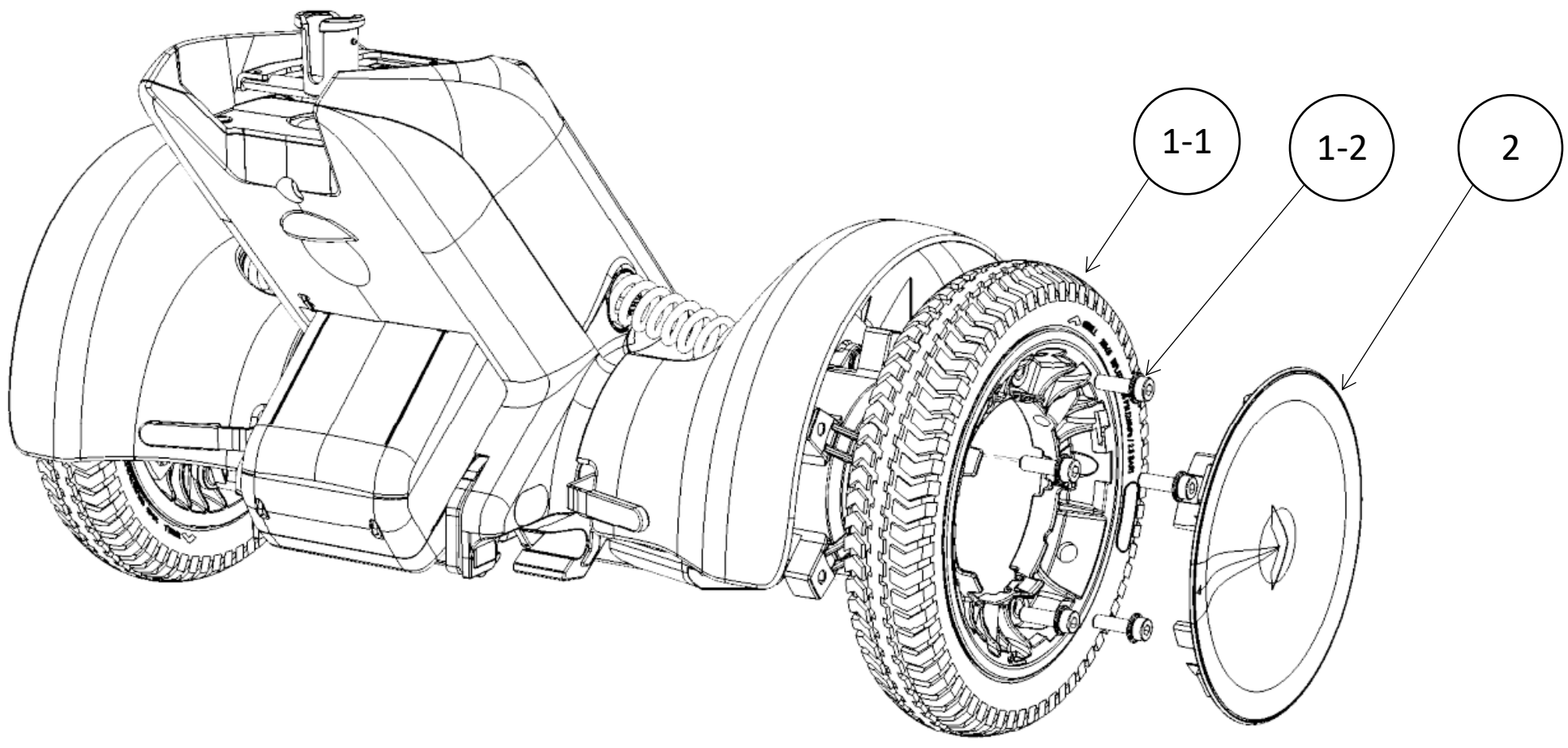


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	22-00065-1	Seat_Cushion_W16in_EU	Seat cushion (16" x 16") (flame retardancy)	1	WHILL flame reterdancy cushion 16" x 16" (40cm width x 40cm depth)
1	22-00078-1	Seat_Cushion_W18in_EU	Seat cushion (18" x 18") (flame retardancy)	1	WHILL flame reterdancy 18" x 18" (45cm width x 45cm depth)

15. Rear wheel



LH and RH are the same

Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10029-0	Rear_Wheel_Kit	Rear wheel kit [C2]	1	Including 1-1, 1-2 for each Q'ty, LH/RH common
1-1		Rear_Wheel_Collar_Assy_Solid	Rear wheel	1	LH/RH common
1-2		Flange_Cap_M8_L25	Screw (M8-L25)	5	LH/RH common
2	22-00063-0	Rear_Wheel_Cap_Assy	Rear wheel cap	1	LH/RH common

16. Motor

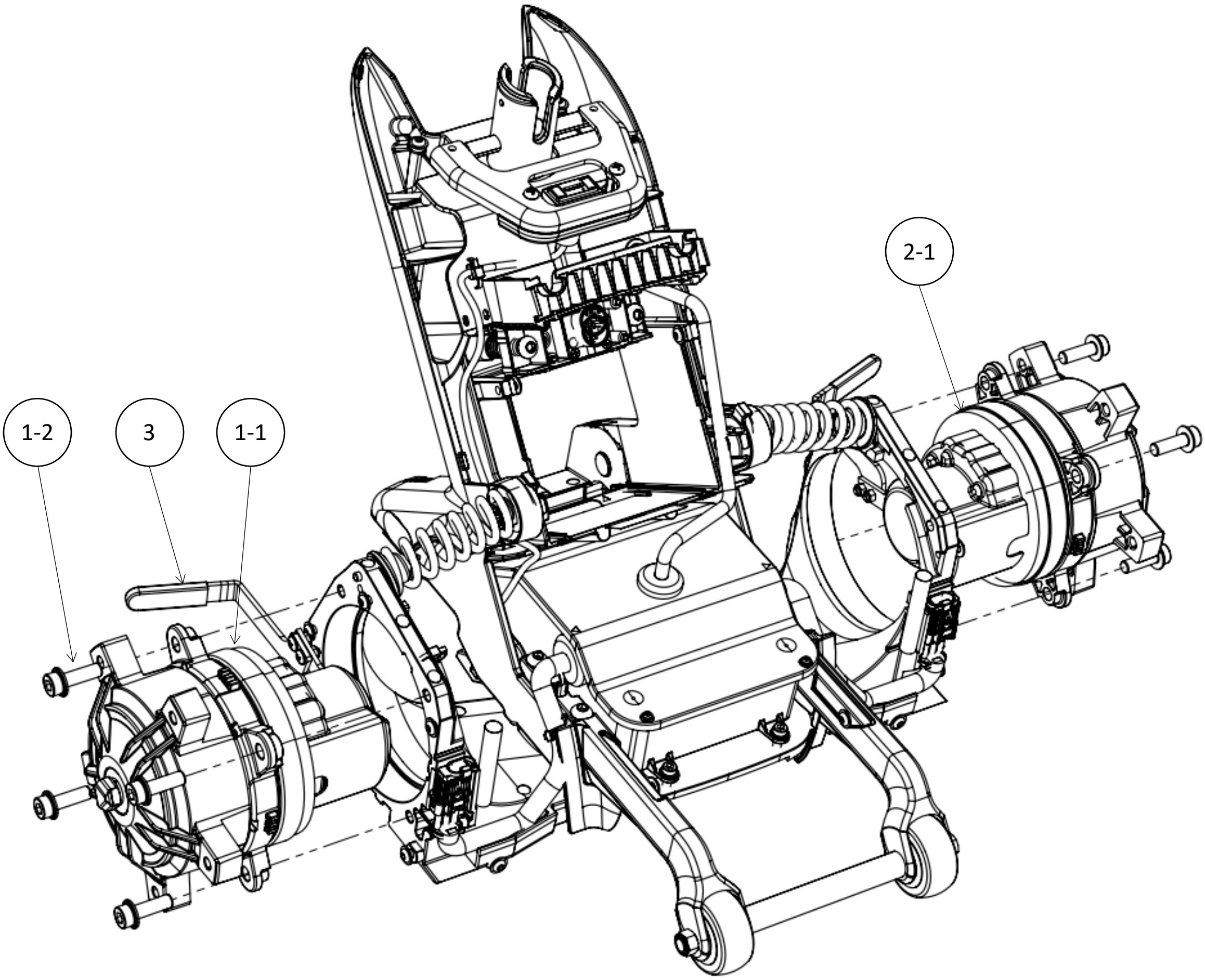


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10044-0	Motor_LH_Kit	Motor kit (Right) [C2]	1	Including 1-1, 1-2 for each Q'ty
1-1		Motor_Brake_Assy_LH	Motor brake assembly (Right) [C2]	1	
1-2		Flange_Cap_M8_L25	Flange cap bolt M8 L25	4	LH/RH common
2	24-10044-1	Motor_RH_Kit	Motor kit (Right) [C2]	1	Including 2-1, 1-2 for each Q'ty
2-1		Motor_Brake_Assy_RH	Motor brake assembly (Right) [C2]	1	
3	31-00301-0	Brake_Lever_Cap	Brake lever cap	1	LH/RH common

17. Rear fender cover and chassis frame cover

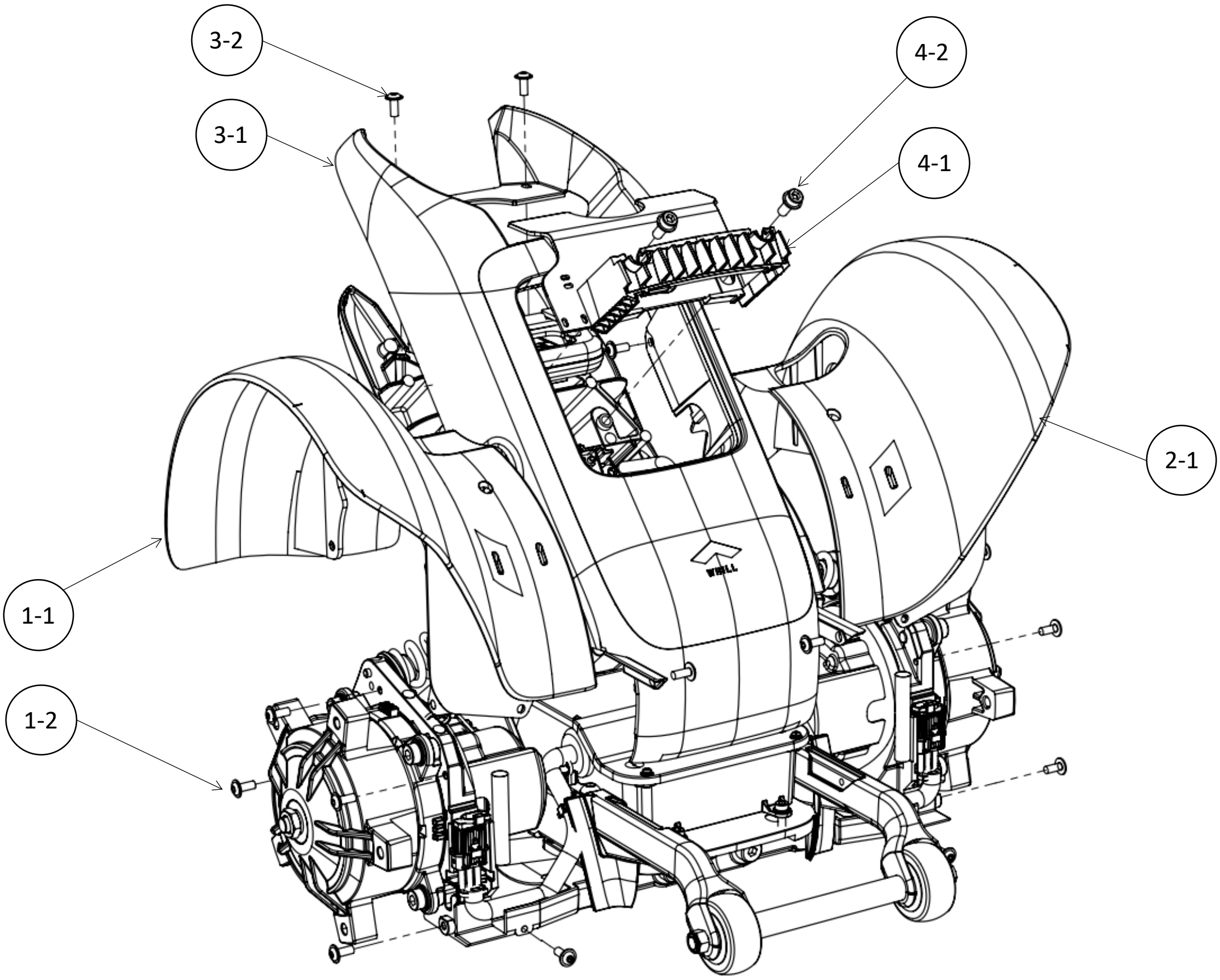


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10037-0	Rear_Fender_Cover_LH_Kit	Rear fender kit (Left)	1	Including 1-1, 1-2 for each Q'ty
1-1		MB_Rear_Fender_Cover_LH	Rear fender (Left)	1	
1-2		Flange_Button_M5_L12	Screw (L5-L12)	5	LH/RH common
2	24-10037-1	Rear_Fender_Cover_RH_Kit	Rear fender kit (Right)	1	Including 2-1, 1-2 for each Q'ty
2-1		MB_Rear_Fender_Cover_RH	Rear fender (Right)	1	
3	24-10038-0	Main_Body_Upper_Cover_Kit	chassis frame cover kit	1	Including 3-1, 3-2 for each Q'ty
3-1		MB_Chassis_Frame_Upper	Chassis frame cover	1	
3-2		Flange_Button_M5_L12	Screw (L5-L12)	6	
4	24-10042-0	Main_Body_Frame_Handle_Kit	Frame_Handle_Kit	1	Including 4-1, 4-2 for each Q'ty
4-1		MB_Chassis_Frame_Handle	Chassis frame handle	1	
4-2		Flange_Cap_M6_L15	Flange cap bolt M6 L15	2	

18. Anti-tip lever and roller

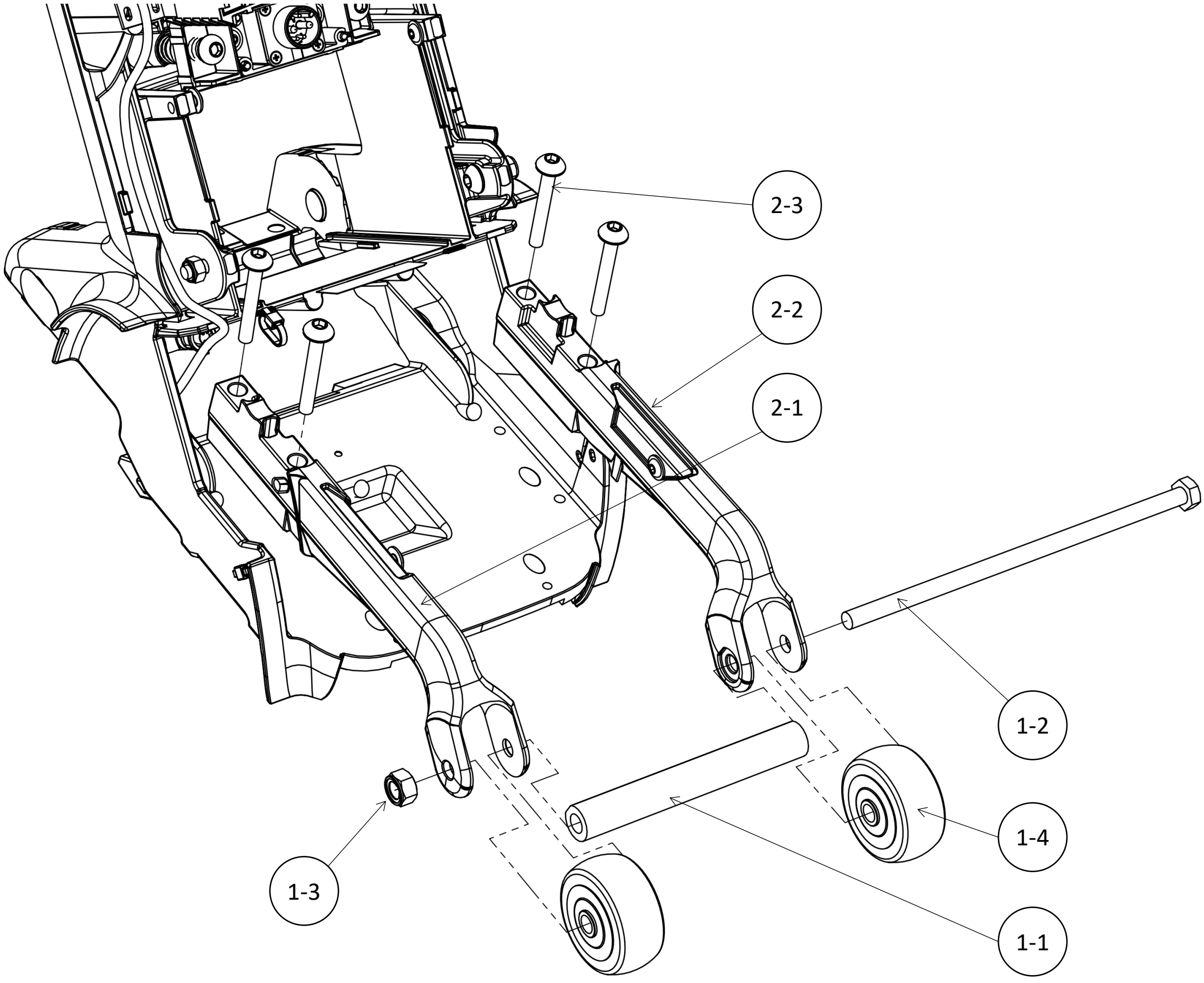


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10039-0	Tipping_Roller_Kit	Anti-tip roller kit [C2]	1	Including 1-1 to 1-4 for each Q'ty
1-1		Tipping_Lever_Center_Bar	Anti-tip bar	1	
1-2		Hex_M8_L190	Hex m8 bolt M8 L190	1	
1-3		Nylon_Nut_M8	Nylon nut M8	1	
1-4		Tipping_Lever_Roller	Anti-tip roller	2	
2	24-10040-0	Tipping_Lever_Kit	Anti-tip lever kit	1	Including 2-1 to 2-3 for each Q'ty and zip tie
2-1		Tipping_Lever_LH	Anti-tip lever LH	1	
2-2		Tipping_Lever_RH	Anti-tip lever RH	1	
2-3		WHILL_M6_L45	Special bolt M6 L45	4	

19. Rear suspension spring

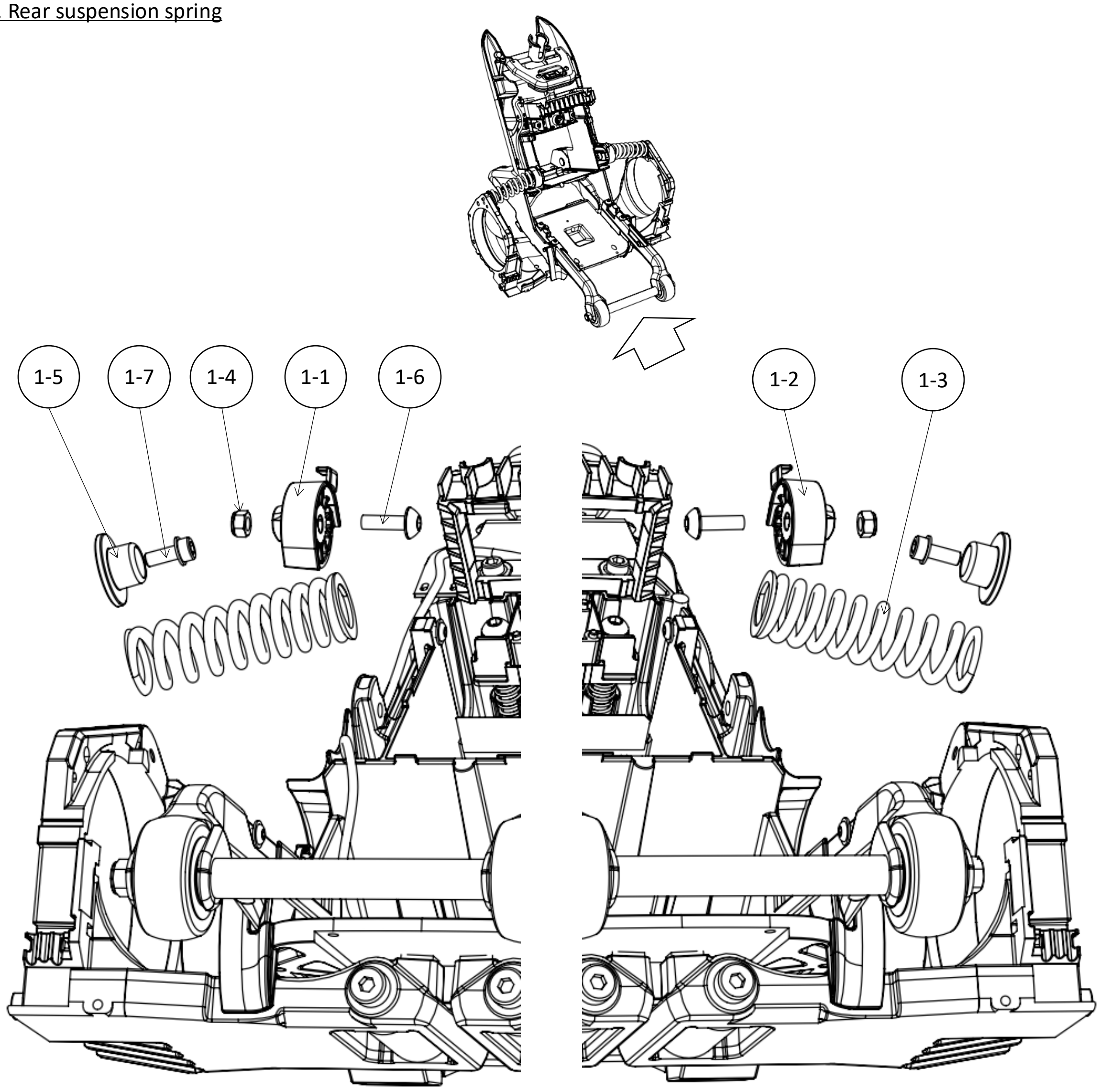


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10041-0	Rear_Suspension_Spring_Kit	Rear suspension spring kit	1	Including 1-1 to 1-7 for each Q'ty
1-1		MB_Spring_Holder_Upper_RH	Spring Holder upper (Right)	1	
1-2		MB_Spring_Holder_Upper_LH	Spring Holder upper (Left)	1	
1-3		MB_Rear_Suspension_Spring	Rear suspension spring	2	LH/RH common
1-4		Nylon_Nut_M6	Nylon nut M6	2	LH/RH common
1-5		MB_Spring_Holder_Lower	Spring holder lower	2	LH/RH common
1-6		WHILL_M6_L20	Special bolt M6 L20	2	LH/RH common
1-7		Flange_Cap_M6_L15	Flange cap bolt M6 L15	2	LH/RH common

20. Battery connector parts

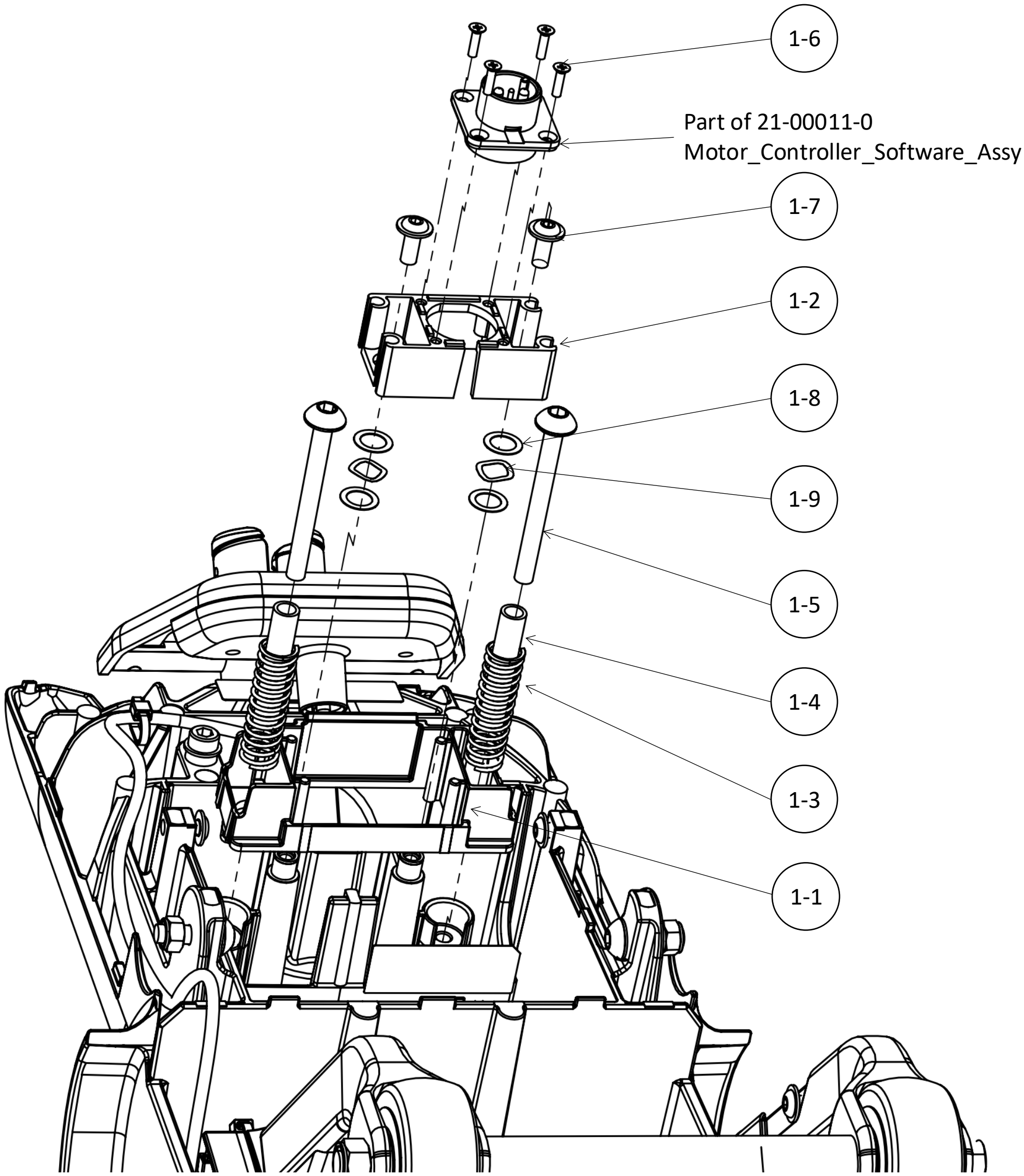


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10043-0	Battery_Connector_Bracket_Kit_C2	Battery Connector Repair Parts Kit [C2]	1	Including 1-1 to 1-9 for each Q'ty and zip tie
1-1		Battery_Bracket	Battery Bracket [C2/F]	1	
1-2		Connector_Bracket	Connector Bracket [C2/F]	1	
1-3		Spring	Battery Bracket Spring [F]	2	
1-4		Collar	Battery Bracket Collar [F]	2	
1-5		WHILL_M6_L60	Button bolt M6_L60	2	
1-6		Countersunk_Tapping_P_Type_3_L10	Countersunk Tapping screw Type 3 _L10	4	
1-7		Flange_Button_M5_L12	Flange button bolts M5_L12	2	
1-8		Washer_OD12.5_ID8.5_T0.3	Washer 13.5_8.5_0.3	4	
1-9		Wave_Washer_WW8	Wave Washer WW8	2	

21. Seat post parts and motor controller

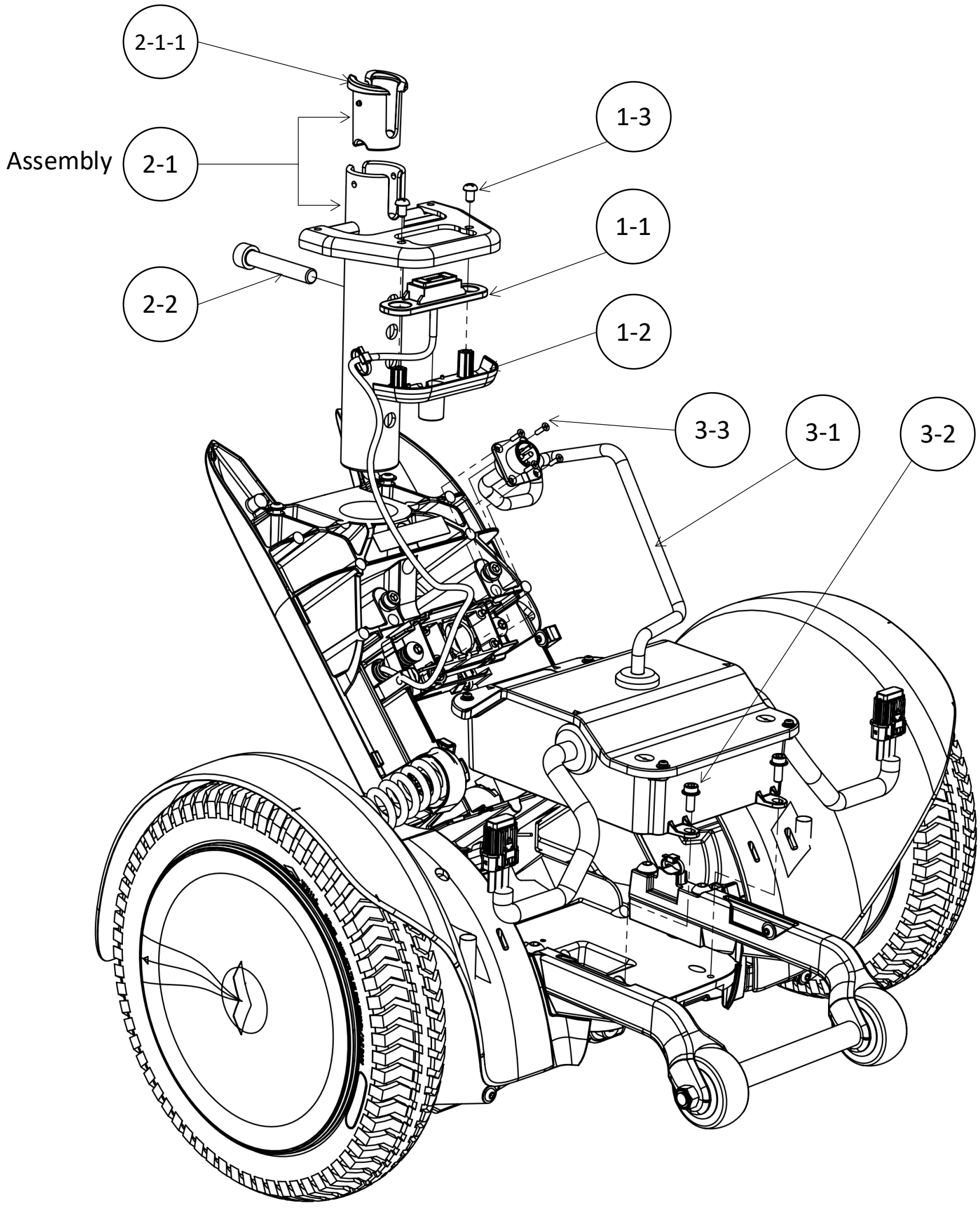


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10045-0	MB_Cable_Kit	MB cable	1	Including 1-1 to 1-3 for each Q'ty and zip tie
1-1		MB_Cable	Connector bottom cover	1	
1-2		MB_Connector_Bottom_Cover	Connector bottom cover	1	
1-3		Pan_Tapping_P_Type_5_L8	Pan tapping screw Type5 L8	2	
2	24-10046-0	Seat_Post_Kit	Seat post kit	1	Including 1-2, 1-3, 2-1, 2-2 for each Q'ty
2-1		MB_Seat_Post_Protector_Assy	Seat post protector assembly	1	Assembly of 2-1-1 and metal parts
2-1-1		MB_Seat_Post_Pipe_Protector	Seat post pipe protector	1	
2-2		Cap_M10_L60	Cap bolt M10 L60	1	
3	24-10047-0	MC_Kit	Motor controller kit	1	Including 3-1 to 3-3 for each Q'ty and zip tie
3-1		Motor_Controller_Software_Assy	Motor controller	1	
3-2		Flange_Cap_M5_L12	Flange cap bolt M5 L12	2	
3-3		Countersunk_Tapping_P_Type_3_L10	Countersunk tapping_p_type bolt 3 L10	4	

22. Rear suspension frame parts and base release handle parts

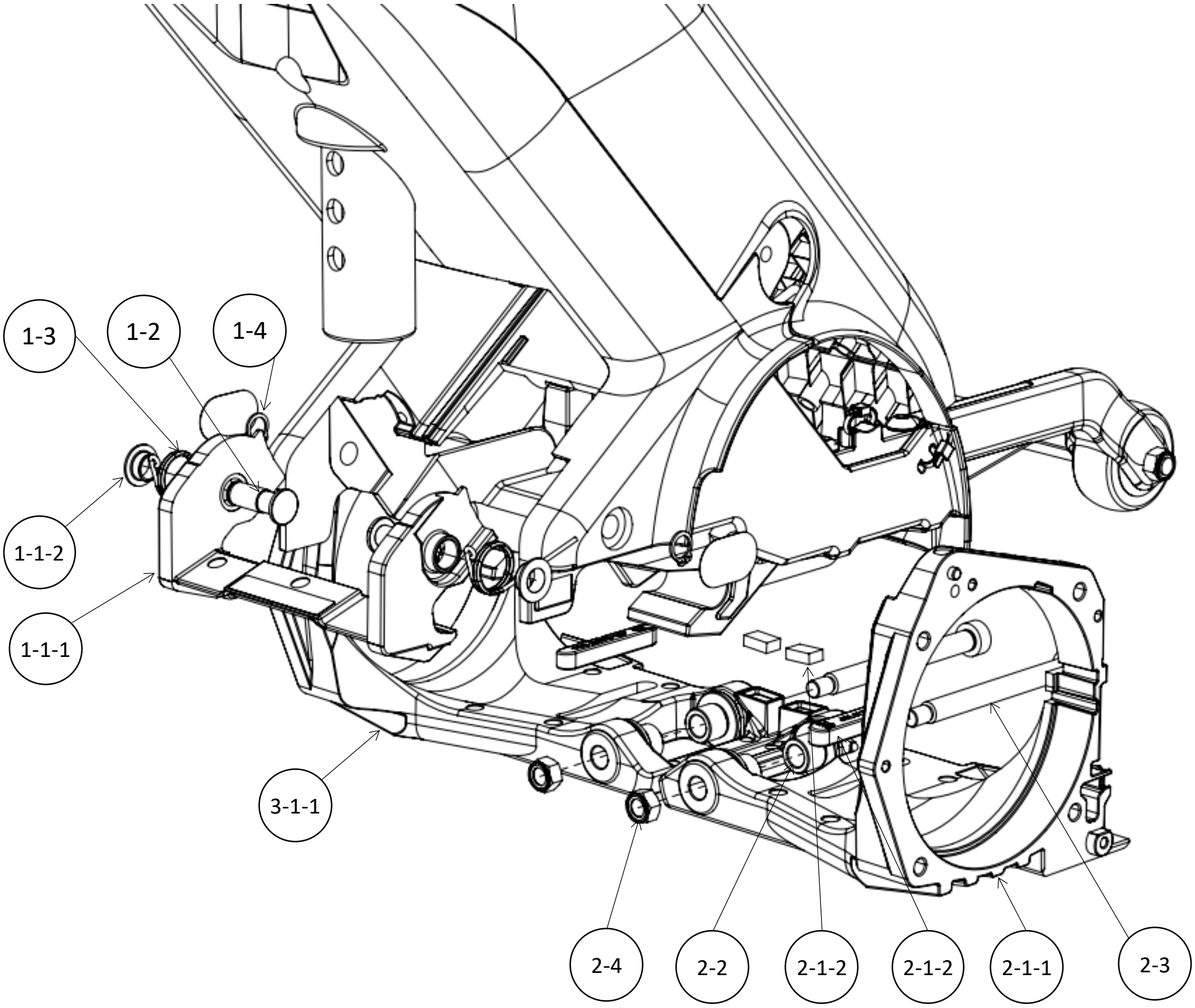
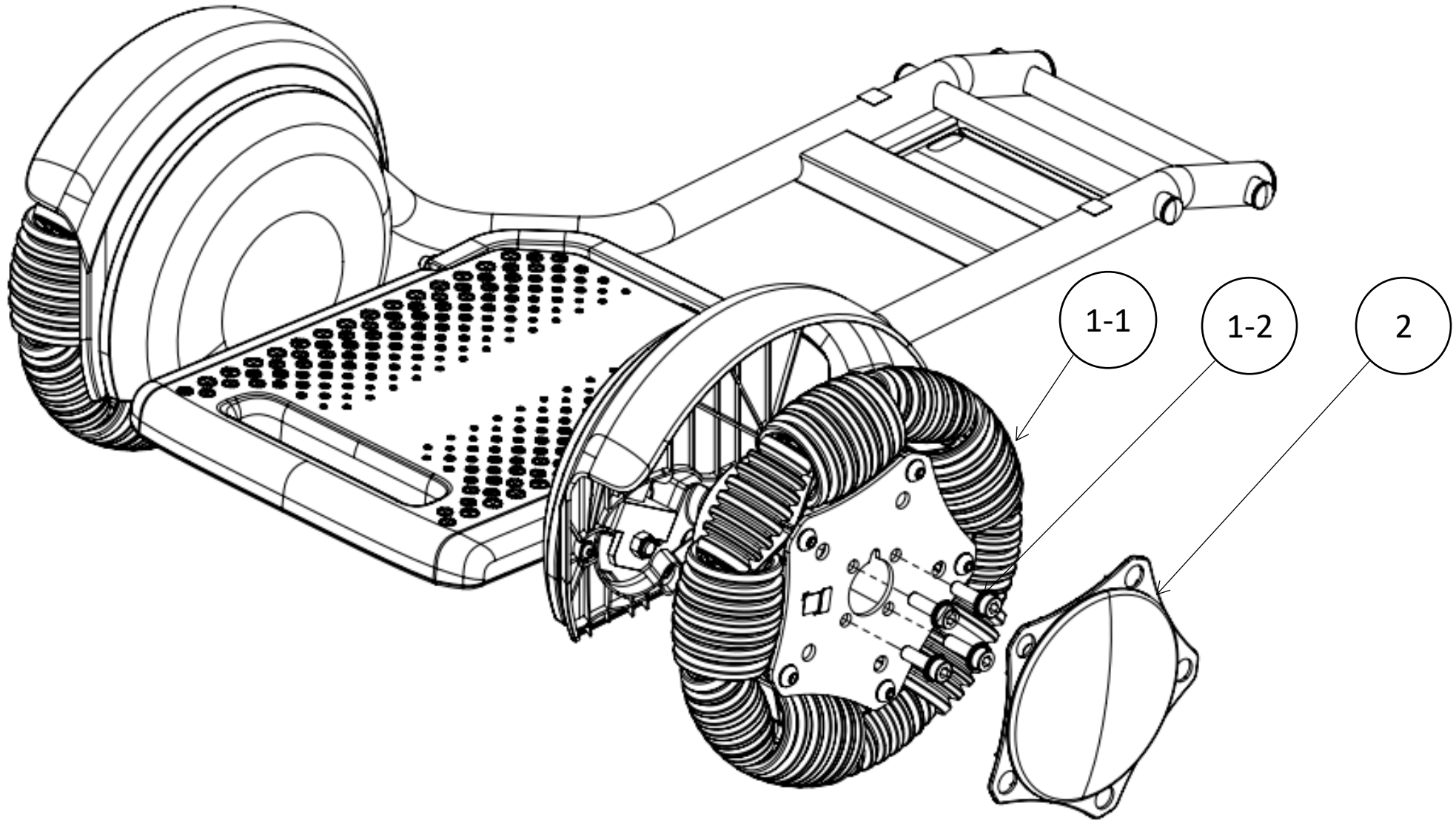


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10048-0	Lock_Lever_Kit	Base release handle kit	1	Including 1-1 to 1-4 for each Q'ty and label
1-1		Lock_Lever_Sub_Assy	Base release handle assembly	1	Including 1-1-1, 1-1-2 for each Q'ty and label
1-1-1		MB_Lock_Lever	Base release handle	1	
1-1-2		Flange_Collar	Flange collar	2	
1-2		Hinge_Pin	Hinge pin	2	
1-3		Torsion_Spring	Torsion spring	2	
1-4		C_Clip	C clip	2	
2	24-10051-0	Rear_Suspension_Arm_LH_Kit	Rear suspension arm kit (Left)	1	Including 2-1 to 2-4 for each Q'ty
2-1		Rear_Suspension_Arm_Stopper_Assy_LH	Rear suspension arm stopper assembly (Left)	1	Including 2-1-1 to 2-1-3 for each Q'ty
2-1-1		MB_Rear_Suspension_Arm_LH	Rear suspension arm (Left)	1	
2-1-2		Rubber_Bar	Rubbar bar	1	LH/RH common
2-1-3		Rubber_Block_Rear_Suspension_Arm	Rubber block	1	LH/RH common
2-2		Rear Suspension_Bush	Rear suspension bush	2	LH/RH common
2-3		Stripper_Bolt_M8_D10_L95	Stripper bolt M8 D10 L95	1	LH/RH common
2-4		Nylon_Nut_M8	Nylon nut M8	1	LH/RH common
3	24-10051-1	Rear_Suspension_Arm_RH_Kit	Rear suspension arm kit (Right)	1	Including 3-1, 2-2, 2-3, 2-4 for each Q'ty
3-1		Rear_Suspension_Arm_Stopper_Assy_RH	Rear suspension arm stopper assembly (Right)	1	Including 3-1-1, 2-1-2, 2-1-3 for each Q'ty
3-1-1		MB_Rear_Suspension_Arm_RH	Rear suspension arm (Right)	1	

23. Omni wheel



LH and RH are the same

Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10030-0	Omni_Wheel_Kit	Omni wheel kit [C2]	1	Including 1-1, 1-2 for each Q'ty, LH/RH common
1-1		Omni_Wheel_Assy	Omni wheel	1	LH/RH common
1-2	41-00051-0	Flange_Cap_M8_L25	Screw (M8-L25)	4	LH/RH common
2	22-00062-0	Omni_Wheel_Cap_Assy	Omni wheel cap	1	LH/RH common

24. Front fender covers

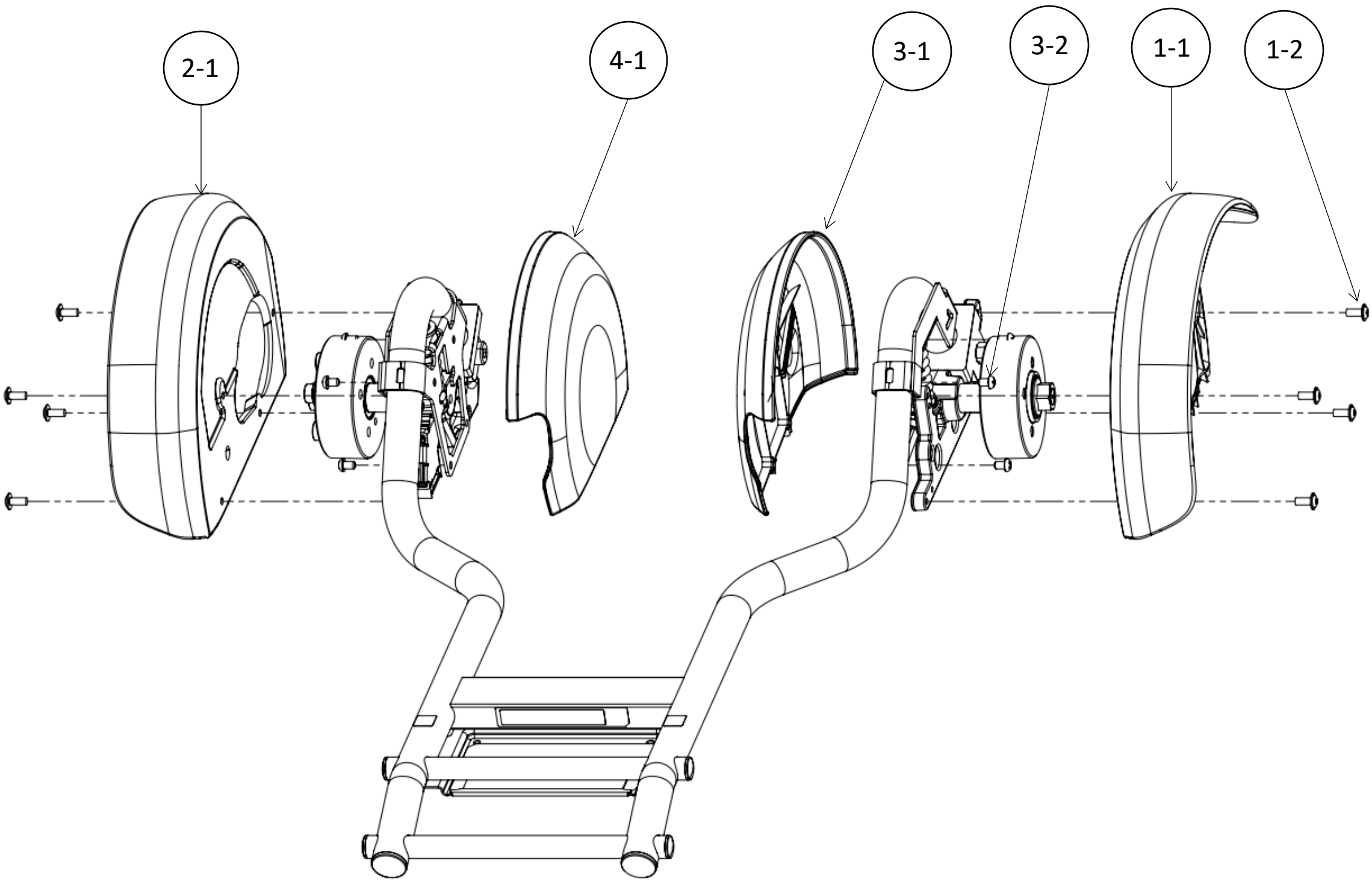


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10032-0	Front_Outer_Fender_Cover_LH_Kit	Front fender outer kit (Left) [C2]	1	Including 1-1, 1-2 for each Q'ty
1-1		DB_Outer_Fender_Cover_LH	Front fender outer (Left) [C2]	1	
1-2		Flange_Button_M5_L12	Screw (L5-L12)	4	LH/RH common
2	24-10032-1	Front_Outer_Fender_Cover_RH_Kit	Front fender outer kit (Right) [C2]	1	Including 2-1, 1-2 for each Q'ty
2-1		DB_Outer_Fender_Cover_RH	Front fender outer RL) [C2]	1	
3	24-10033-0	Front_Inner_Fender_Cover_LH_Kit	Front fender inner kit (Left) [C2]	1	Including 3-1, 3-2 for each Q'ty
3-1		DB_Inner_Fender_Cover_LH	Front fender inner (Left) [C2]	1	
3-2		Pan_Tapping_P_Type_5_L8	Pan Tapping screw type5_L8	4	LH/RH common
4	24-10033-1	Front_Inner_Fender_Cover_RH_Kit	Front fender inner kit (Right) [C2]	1	Including 4-1, 3-2 for each Q'ty
4-1		DB_Inner_Fender_Cover_RH	Front fender inner (Right) [C2]	1	

25. Front suspension parts

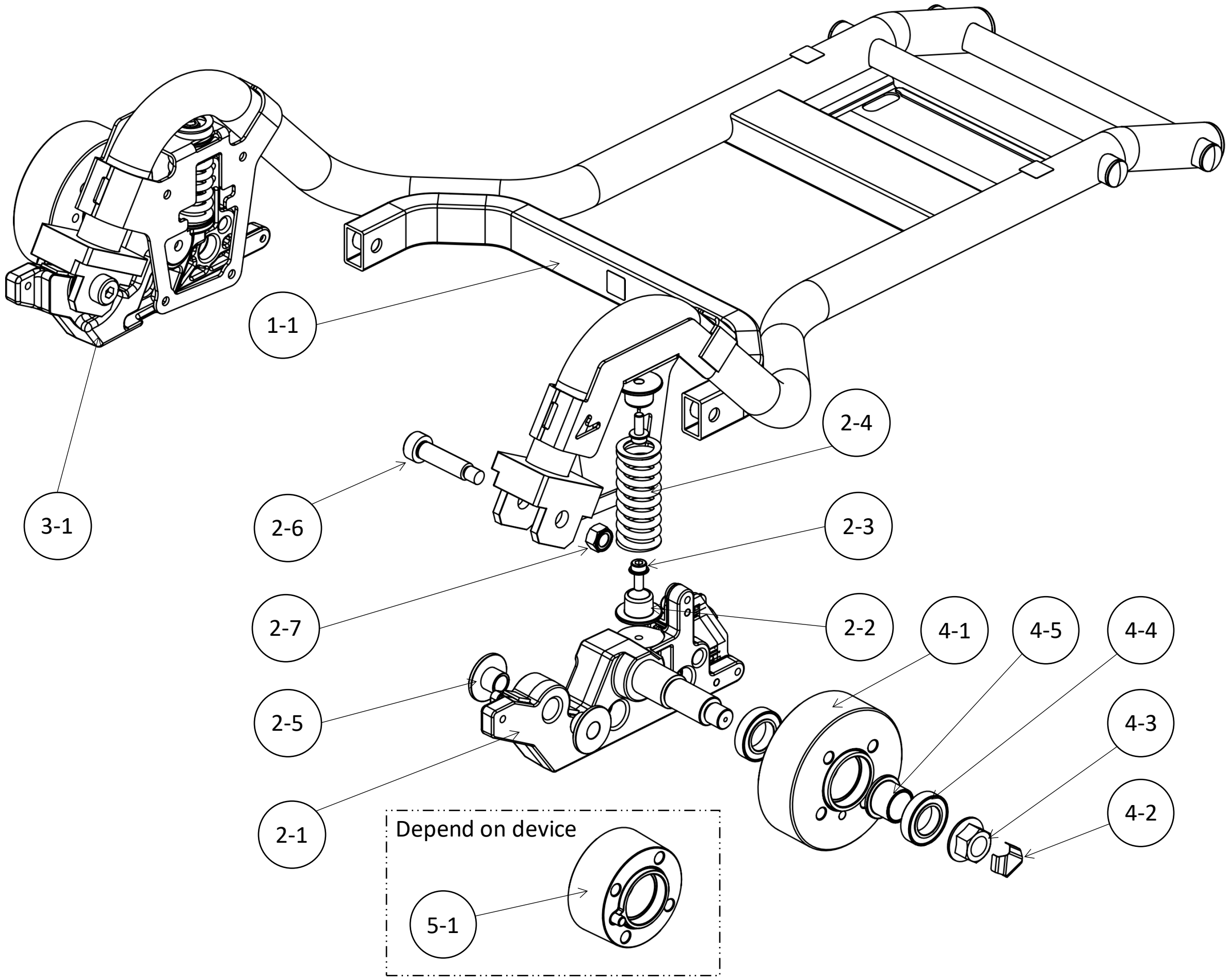


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10036-0	Drive_Base_Frame_Repair_Kit	Front drive base frame repair kit	1	Including 1-1 for each Q'ty and label, cap
1-1		Pipe_Frame_Assy	Frame frame assembly	1	
2	24-10035-0	Front_Suspension_LH_Repair_Kit	Front suspension repair kit (Left)	1	Including 2-1 to 2-7 for each Q'ty
2-1		Front_Suspension_Arm_Stopper_Assy_LH	Front suspension arm stopper assembly (Left)	1	Including rubber sheet
2-2		Spring_Holder	Spring holder	2	LH/RH common
2-3		Flange_Cap_M5_L12	Flange cap bolt M5 L12	2	LH/RH common
2-4		DB_Front_Suspension_Spring	Front suspension spring	1	LH/RH common
2-5		Brass_Bushing	Brass bushing	2	LH/RH common
2-6		Stripper_Bolt_M8_D10_L35	Stripper bolt M8 D10 L35	1	LH/RH common
2-7		Nylon_Nut_M8	Nylon nut M8	1	LH/RH common
3	24-10035-1	Front_Suspension_RH_Repair_Kit	Front suspension repair kit (Right)	1	Including 3-1, 2-2 to 2-7 for each Q'ty
3-1		Front_Suspension_Arm_Stopper_Assy_RH	Front suspension arm stopper assembly (Right)	1	Including rubber sheet
4	24-10031-0	Omni_Wheel_Hub_Repair_Kit_Large_Hub	Omni wheel hub kit (Large)	1	Including 4-1 to 4-5 for each Q'ty
4-1		Omni_Wheel_Hub	Omni wheel hub (Large)	1	LH/RH common
4-2		Seal_Motor_Center_Nut	Seal motor center nut	1	LH/RH common
4-3	41-00048-0	Flange_Nut_M12_P1.25	Flange nut M12 P1.25	1	LH/RH common
4-4		Ball_Bearing_6903	Ball Bearing 6903	2	LH/RH common
4-5		Collar_6903	Collar 6903	1	LH/RH common
5	24-10031-1	Omni_Wheel_Hub_Repair_Kit_Small_Hub	Omni wheel hub kit (Small)	1	Including 5-1, 4-2 to 4-5 for each Q'ty
5-1		Omni_Wheel_Hub_Al	Omni wheel hub (Small)	1	LH/RH common

26. Foot rest cover

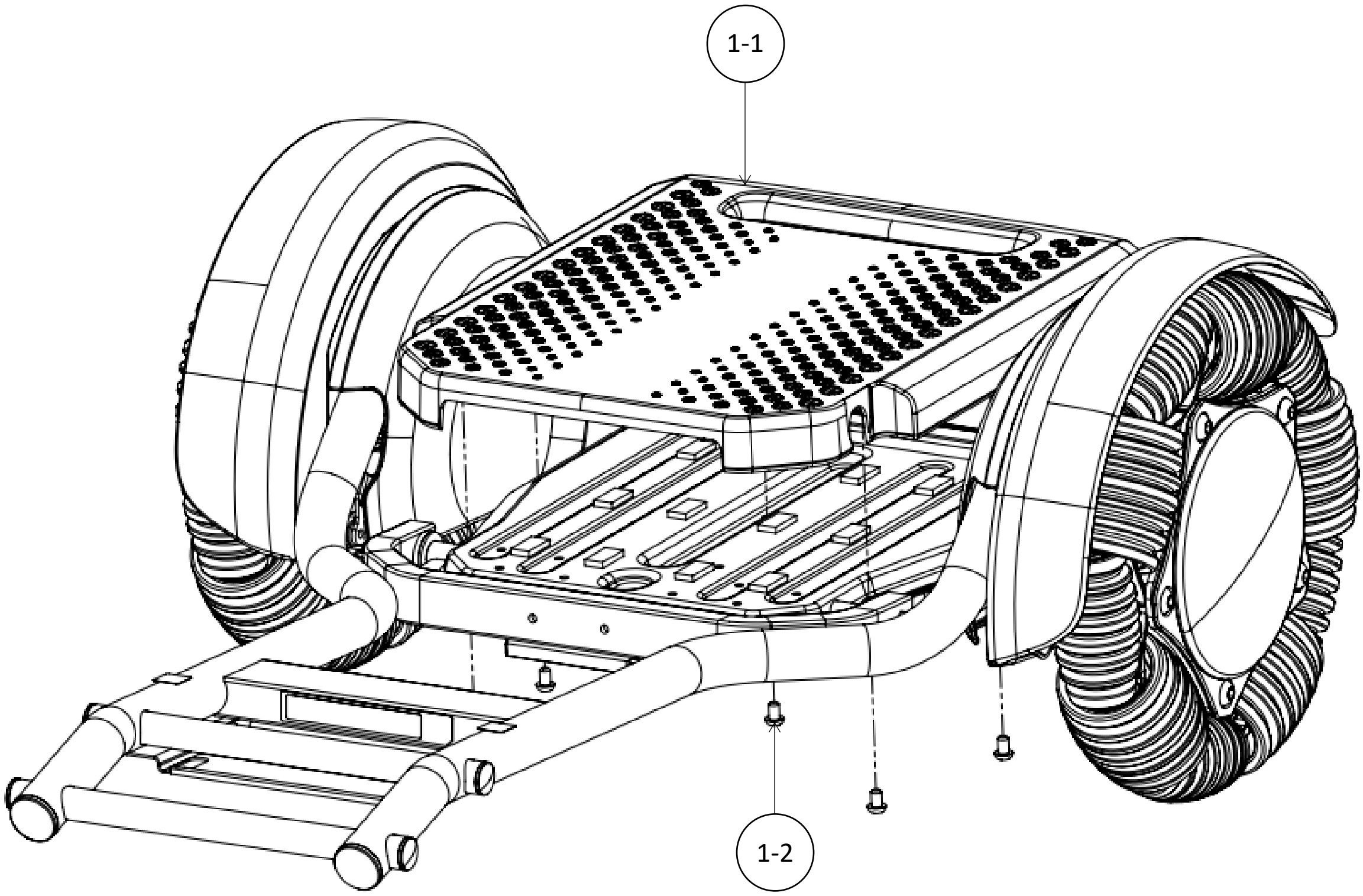


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10034-0	Foot_Support_Cover_Kit	Foot rest cover assembly	1	Including 1-1, 1-2 for each Q'ty
1-1		Foot_Support_Cover	Foot rest cover	1	
1-2		Pan_Tapping_P_Type_5_L8	Pan Tapping screw type5_L8	8	

27. Foot rest parts

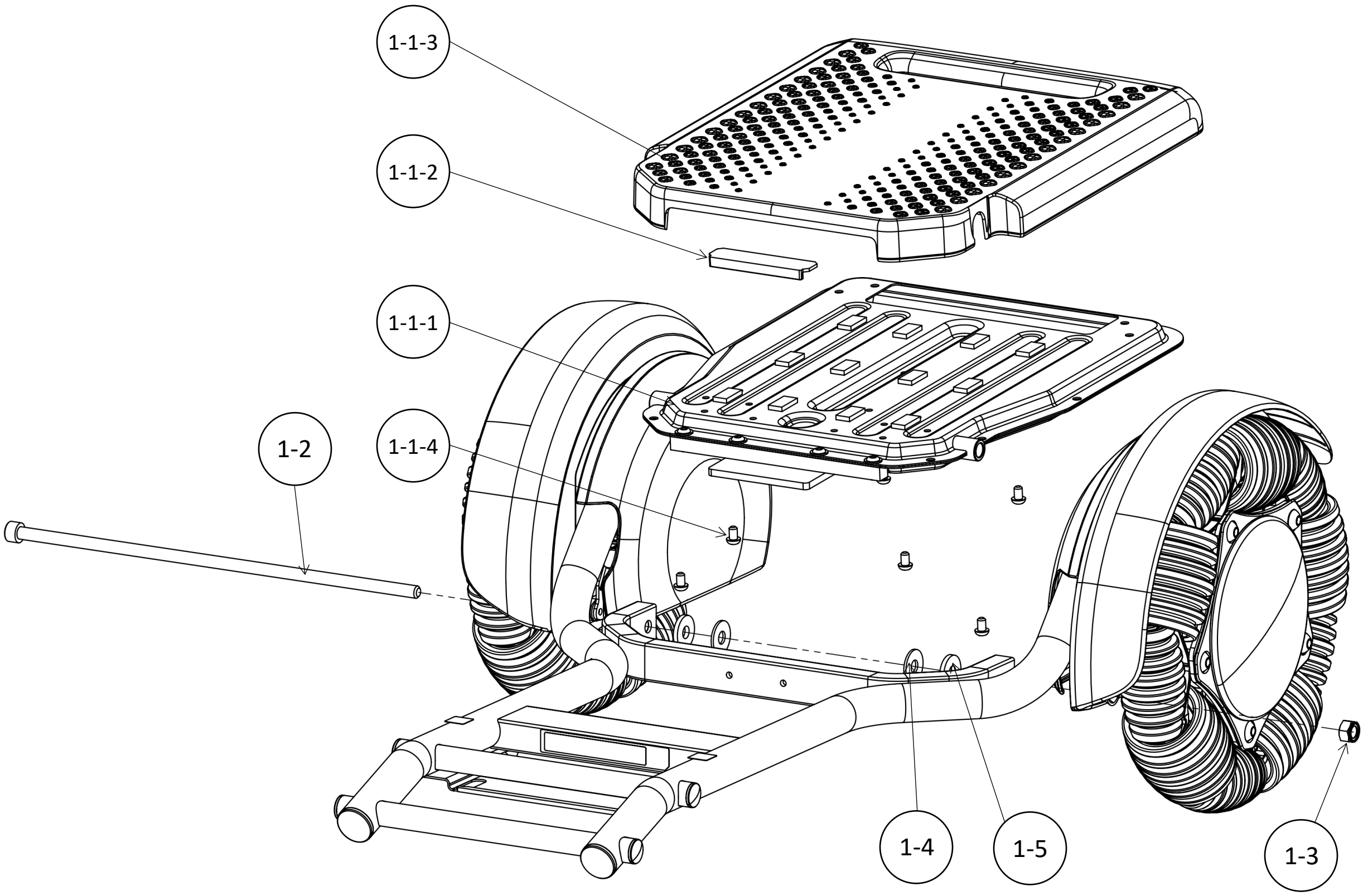


Figure	Part number	Registered name	Item name	Q'ty	Notes
1	24-10053-0	Foot_Support_Assy_Kit	Foot rest assembly kit	1	Including 1-1 to 1-5 for each Q'ty
1-1		Foot_Support_Assy	Foot rest assembly	1	Including 1-1-1 to 1-1-4 for each Q'ty and sponge
1-1-1		Foot_Support_Frame_Bracket_Assy	Foot rest frame assembly	1	Metal parts without sponge
1-1-2		Stopper_Plate	Stopper plate	1	
1-1-3		Foot_Support_Cover	Foot rest cover	1	
1-1-4		Pan_Tapping_P_Type_5_L8	Pan Tapping screw type5_L8	8	
1-2		Cap_M8_L295	Cap bolt M8_L295	1	
1-3		Nylon_Nut_M8	Nylon nut M8	1	
1-4		Washer_OD22_ID8.5_T1.6	Washer 22_8.5_1.6	2	
1-5		Washer_OD22_ID8.2_T3_POM	POM Washer 22_8.2_3	2	
2	21-10052-0	Stopper_Plate_Assy_For_Repair	Stopper plate repair kit	1	Including 1-1-2 and double side tape for repair purpose

28. Battery

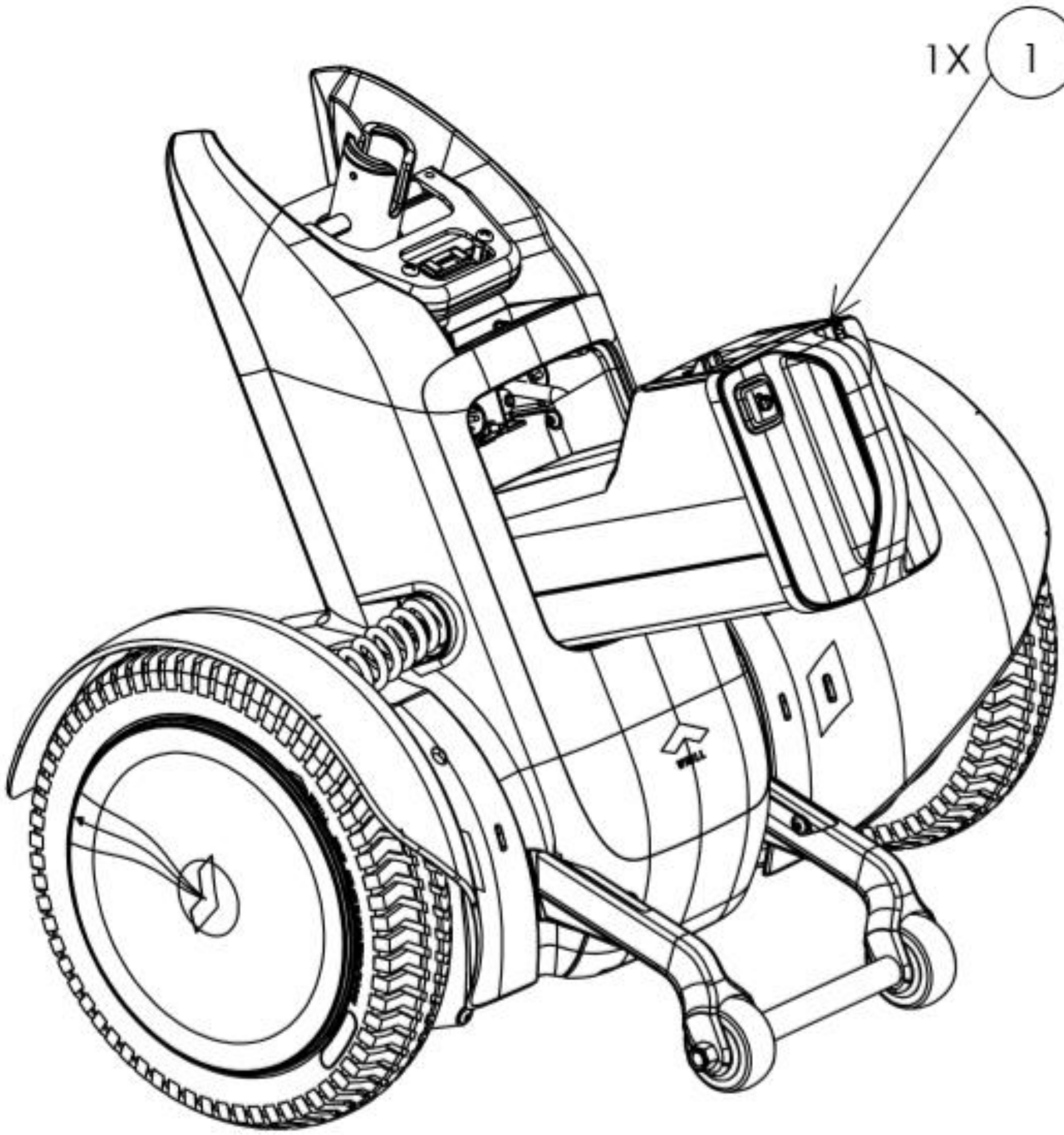


Figure	Part number	Registered name	Item name	Notes
1	23-00006-0	Battery_Assy	Li-Ion Battery	Removable lithium-ion battery for Model C2

29. Basket

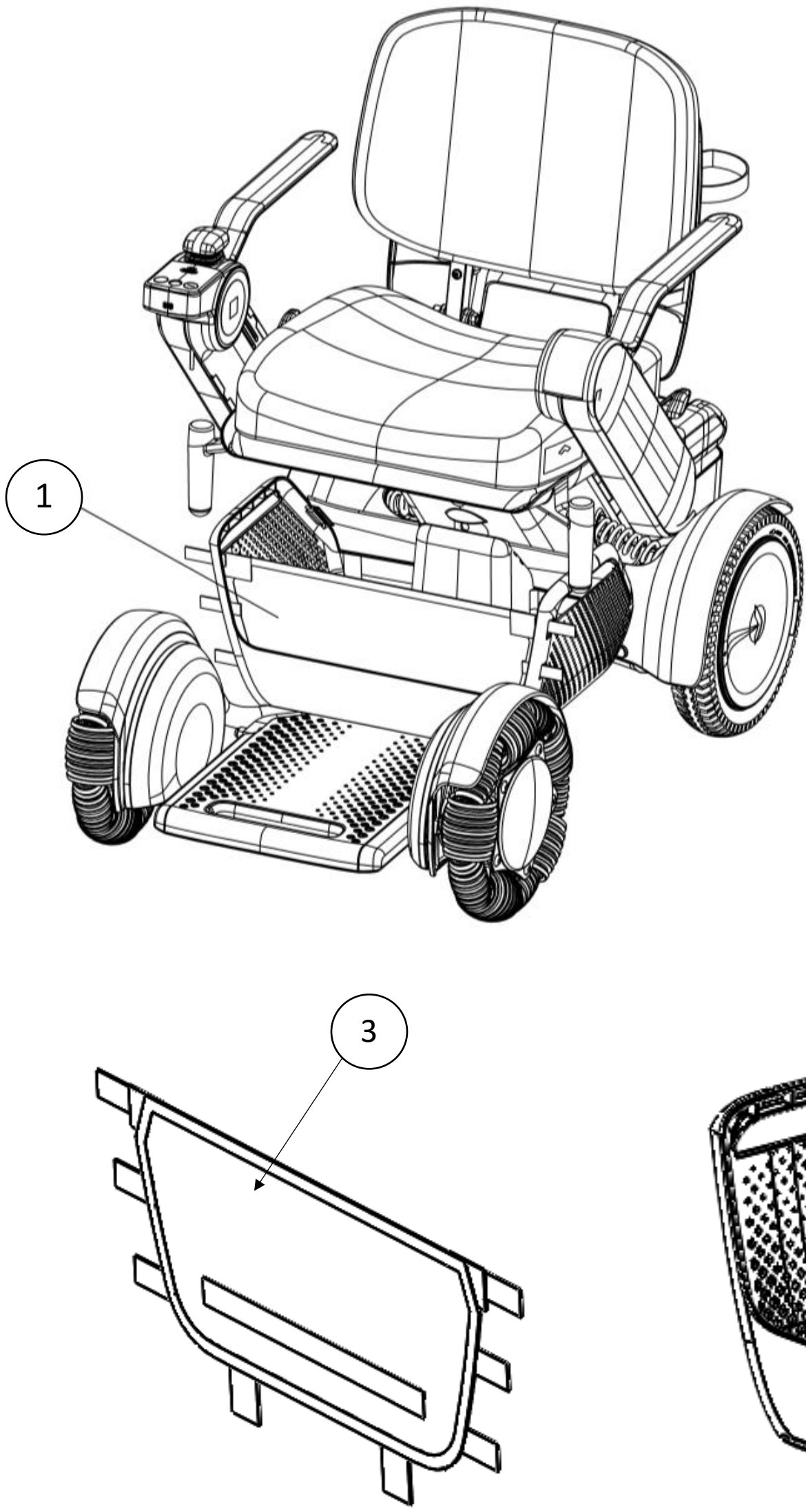
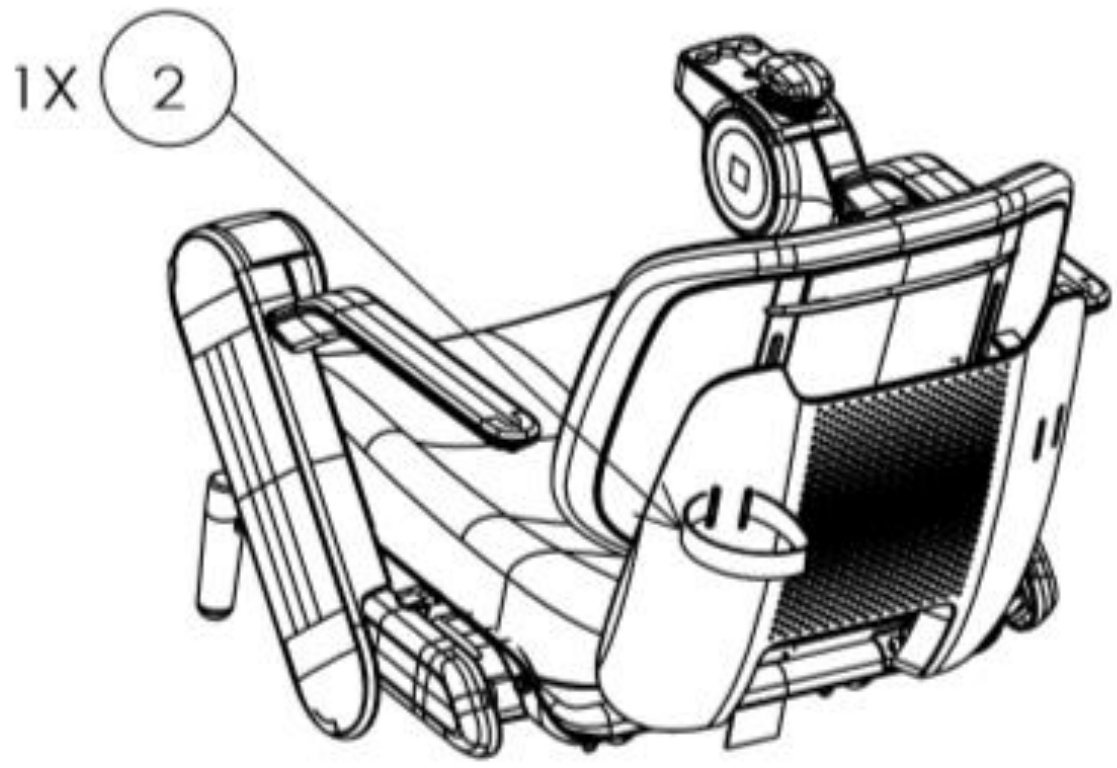
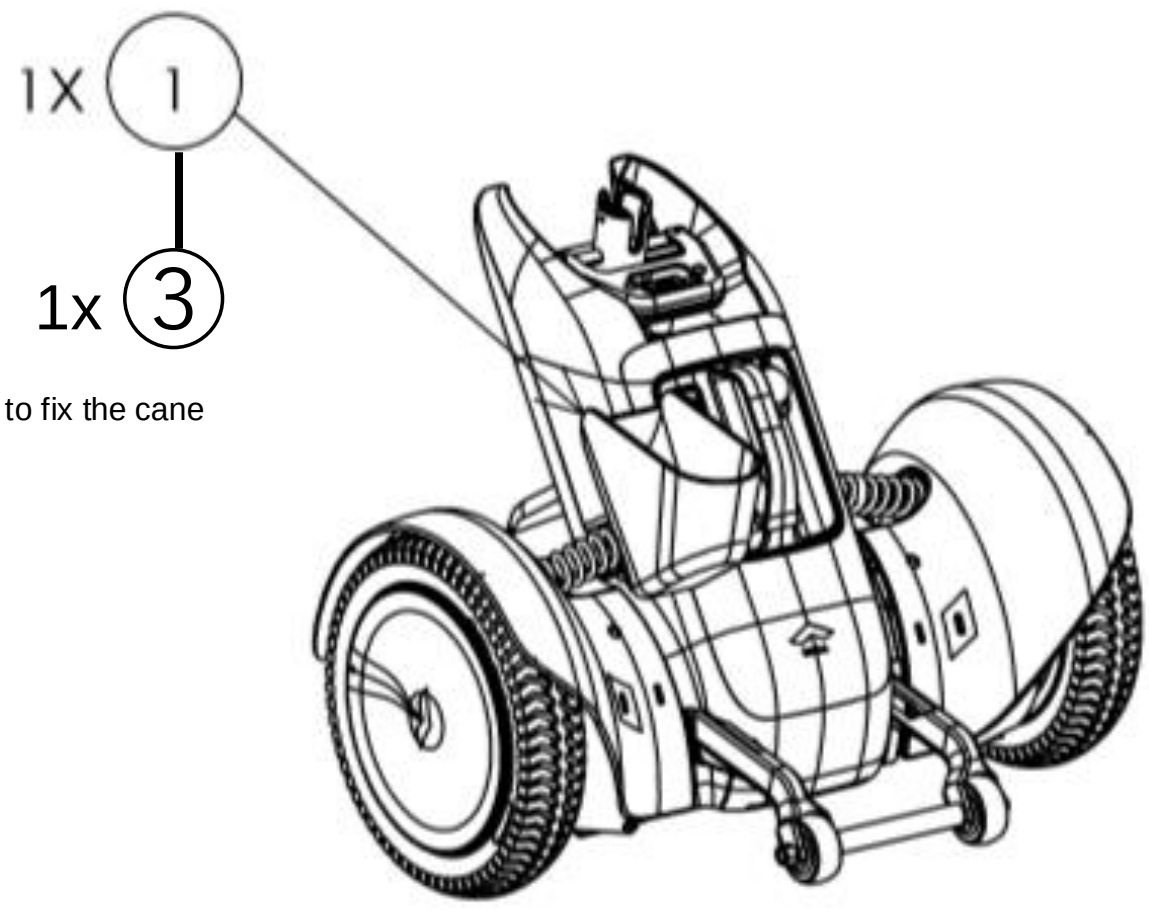


Figure	Part number	Registered name	Item name	Notes
1	21-10041-1	Basket_Label_Assy (EU/US)	Storage basket assy	Basket for Model C2 (with 2 and 3 assembled)
2	-	Basket_Case_Sponge_Label_Assy	Storage basket	Plastic basket case
3	-	Basket_Net_Assy	Storage basket net	Basket net

30. Cane holder





Plastic rivet to fix the cane holder

Figure	Part number	Registered name	Item name	Notes
1		Cane_Holder_Assy	Cane holder	Cane holder (lower part) *This can be assembled on left and right side
2		Velcro_Band_L300_W20	Cane holder band	Upper band to secure the cane (Velcro) *This can be assembled on left and right side
3		Plastic_Rivet	Plastic rivet	Plastic rivet to fix fig.1 (x1)
-	24-10003-0	Cane_Holder_Gr	Cane holder kit	Kit of fig.1,2 and 3.

31. Smart key / Lap belt / Charger

2



3

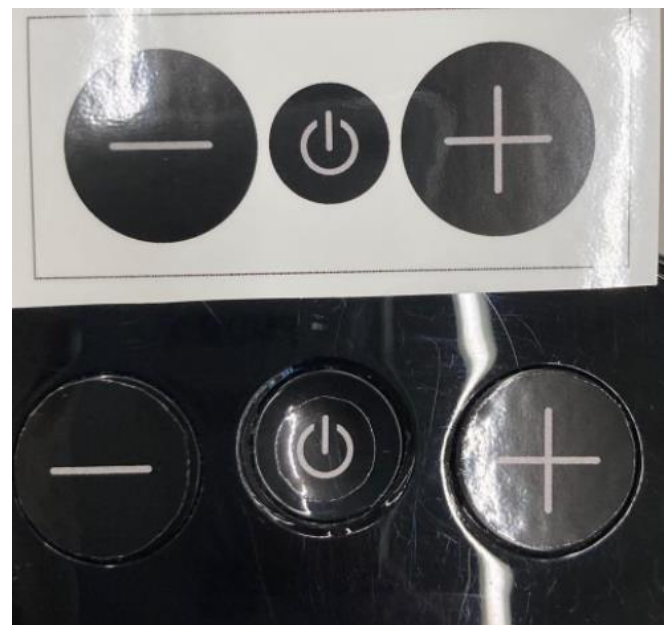


Figure	Part number	Registered name	Item name	Notes
2	24-10055-0	Model_C2_Lap_Belt_Kit	Lap belt	Lap belt is default in EU/AUS/NZ.
3	23-00010-4	Charger_Cable_Gr_EU	Charger EU plug	
3	23-00010-5	Charger_Cable_Gr_UK	Charger UK plug	

32. Other repair parts



①



②

Figure	Part number	Registered name	Item name	Notes
1	31-10491-0	Battery_Connector_Cap	Battery connector cap	Battery connector cap for repair purpose.
2	24-10017-0	HMI_Button_Top_Sticker_Service_Kit	Button sticker service kit	Stickers to put on the control pad button when the marks are wared