MADJAX XSERIES STORM

Illustrated Parts Manual

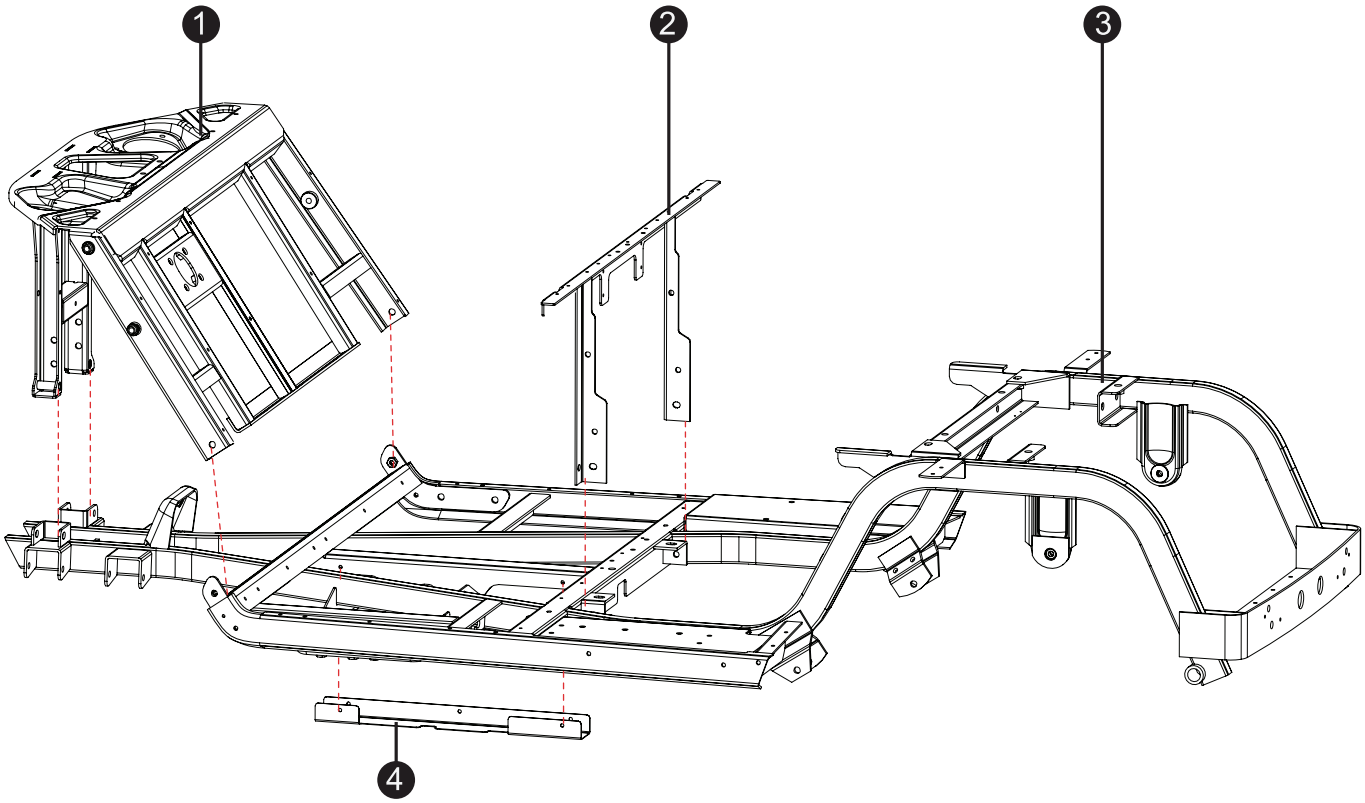
ISSUED JANUARY 2023 PART #: 27-020

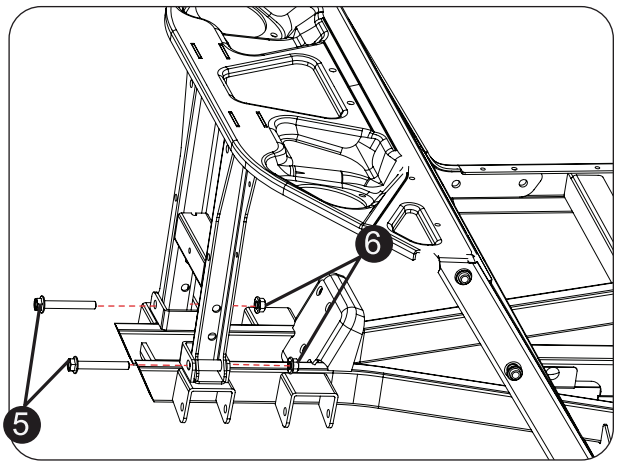


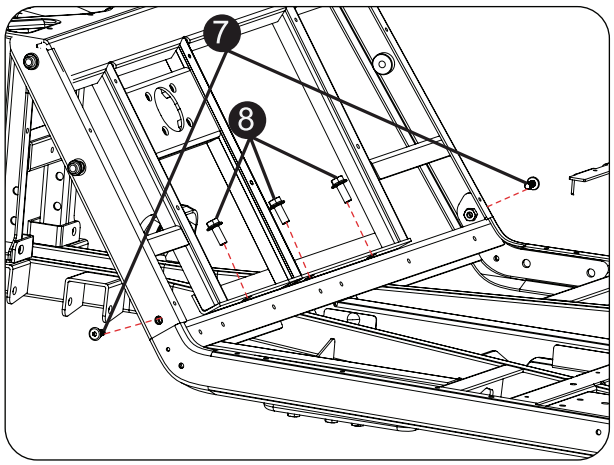
This page intentionally left blank

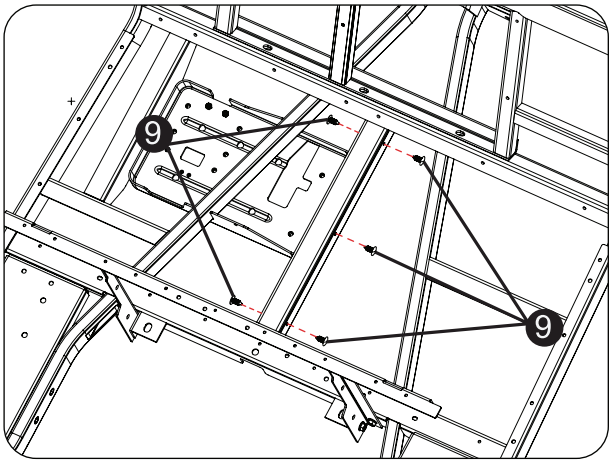
Frame	4-5	A
Front Suspension	6-7	B
Regular Spindle	8-9	C
Lifted Spindle	10-11	D
Spindle Sub-Components	12-14	E
Rear Suspension	15-17	F
Rear Suspension Lifted	18-20	G
Rear Axle Sub-Components	21-22	H
Electric Motor	23	I
Steering System	24-26	J
Brake System	27-33	K
Acceleration System	34-35	L
Controller	36-37	M
DC Converter	38-39	N
Lead-Acid Charger	40-41	O
Lithium Charger	42-43	P
Lithium Battery	44-45	Q
Lead-Acid Battery	46-47	R
Dash	48-51	S
Floor	52-55	T
Harness	56	U
Electronics	57-58	V
Decals	59-63	W
Front Body	64-65	X
Rear Body	66-73	Y
Front Bumper	74-75	Z
Light Kit	76-79	AB
Fender Flare and Brush Guard	80-82	CD
Seat Cushions	83	EF
Top/Windshield/Accessories	84	GH
Mach3 Seat Kit	85-86	IJ
Genesis 250/Genesis 300 Seat Kit	87	KL
Wheels	88	MN
Tires	89	OP

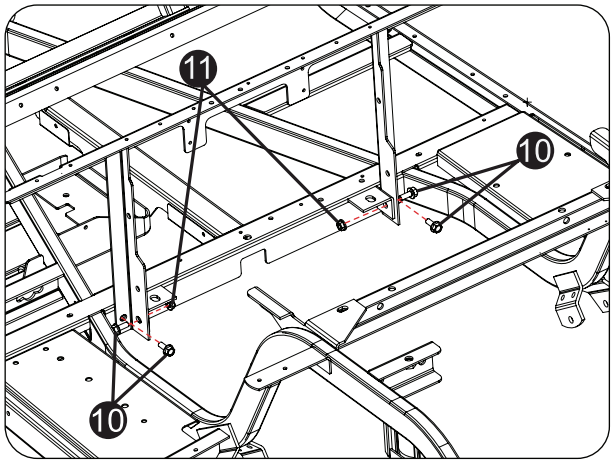
A



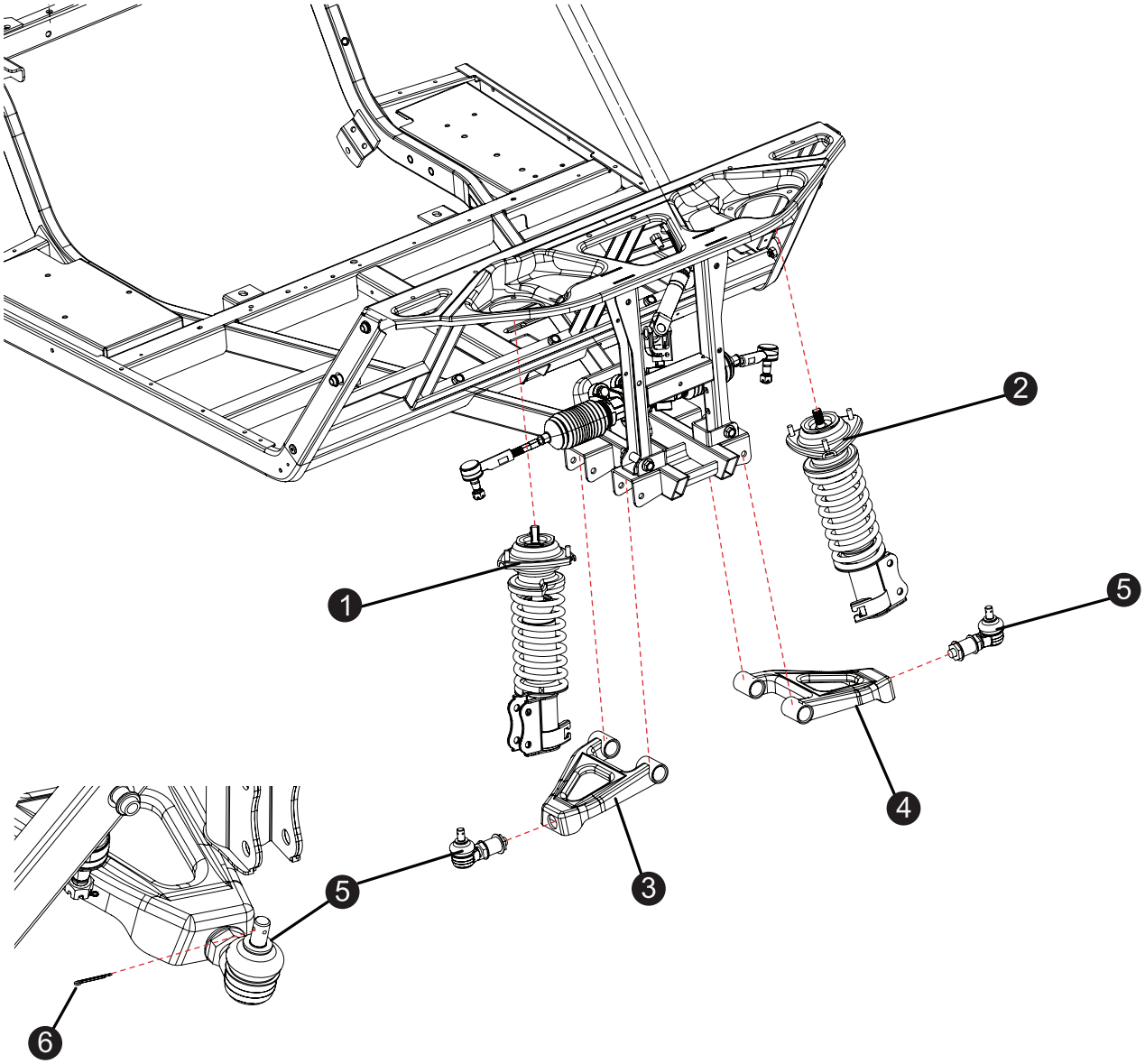


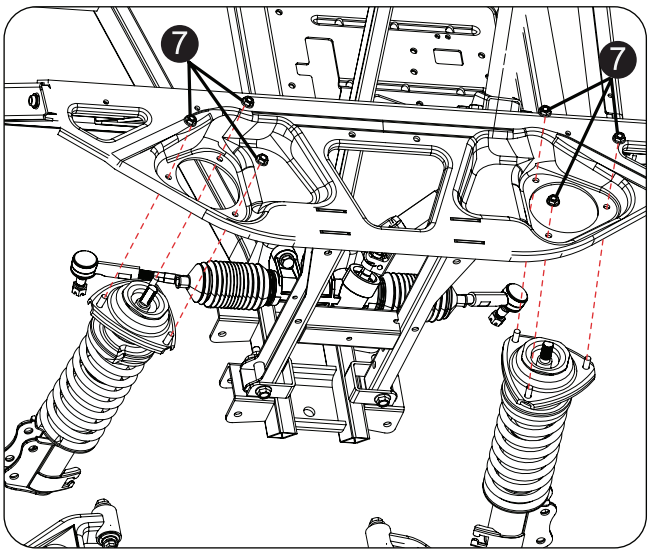


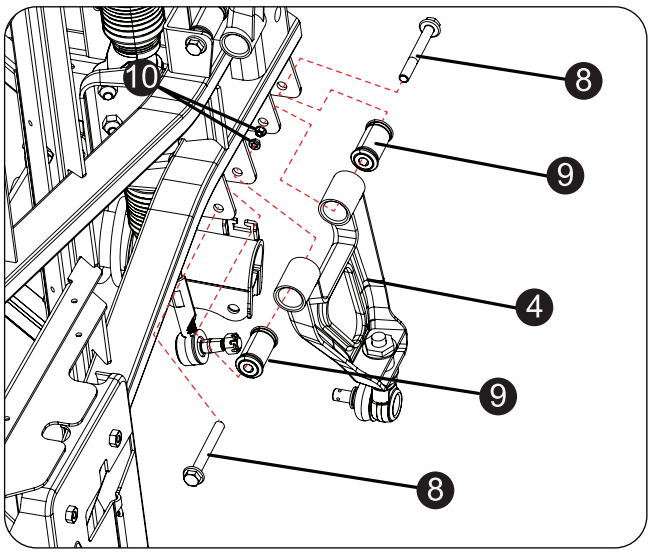




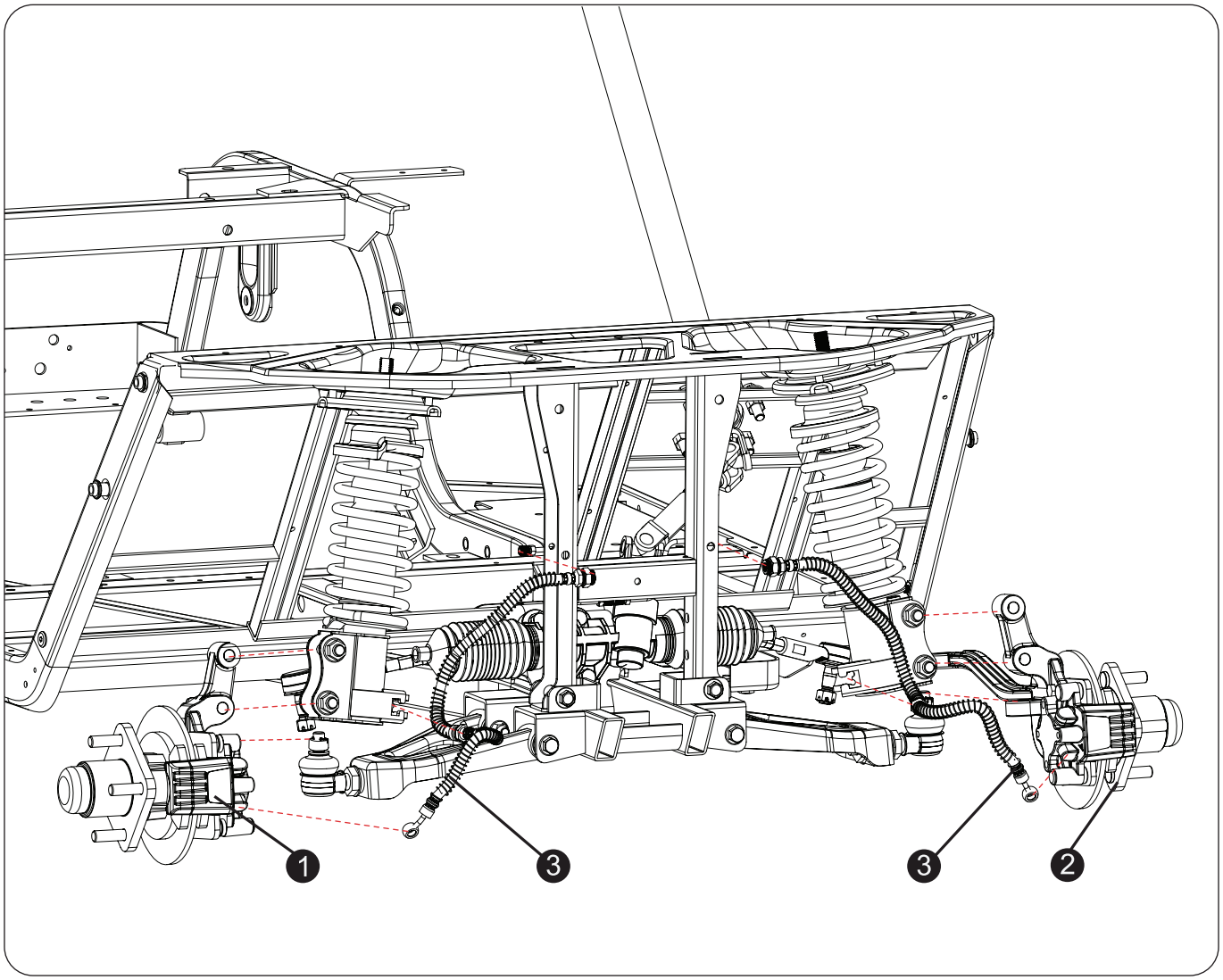
ITEM	PART NO.	DESCRIPTION	QTY
1	28-003	IP SUPPORT FRAME, XSERIES	1
2	28-069	SUPPORT BRACKET, FRONT SEAT, XSERIES	1
3	28-002	MAIN FRAME, XSERIES	1
4	28-004	WIRING HARNESS COVER, XSERIES	1
5	28-247	BOLT, HEX FLANGE, M10 X 65, BLACK	2
6	28-248	NUT, HEX FLANGE, NYLOCK, M10, BLACK	2
7	28-250	SCREW, HEX HEAD, M8X20	2
8	28-249	BOLT, HEX FLANGE, M10 X 25, BLACK	3
9	28-246	RIVET, X-MAS TREE	5
10	28-303	BOLT, HEX FLANGE, M8 X 25, BLACK	4
11	28-266	NUT, HEX FLANGE, NYLOCK, M8, BLACK	2

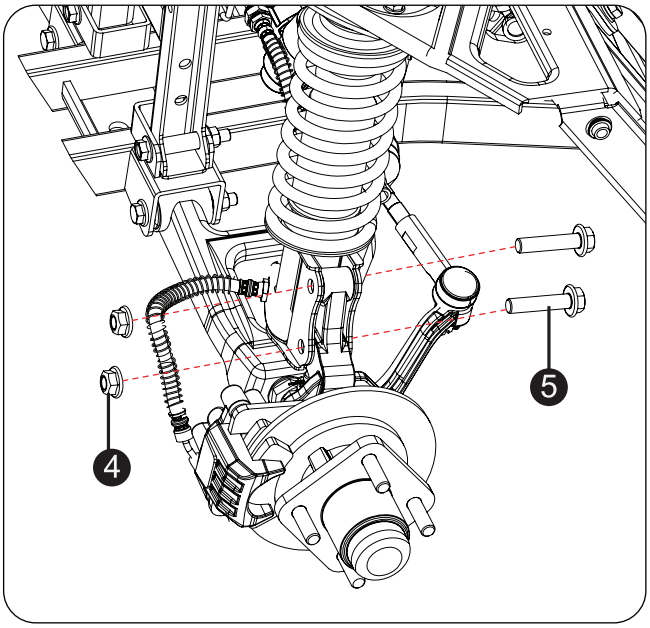

1
2
3
4
5
5
6

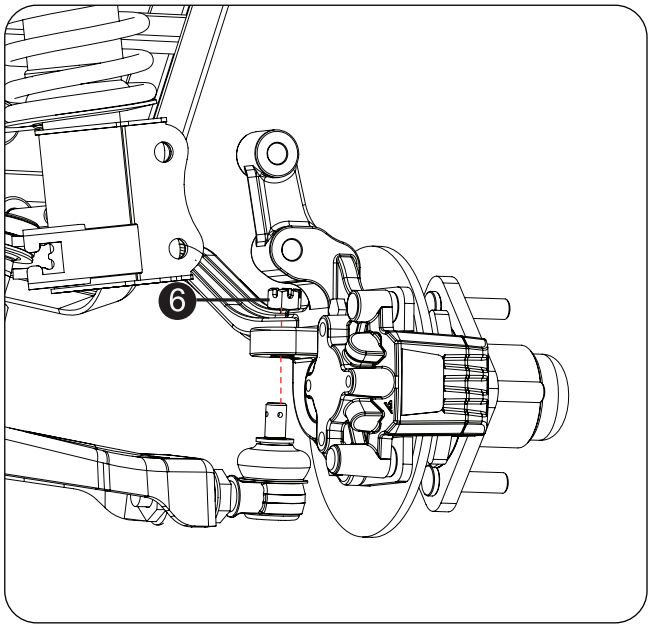

7
7


10
8
9
4
9
8

ITEM	PART NO.	DESCRIPTION	QTY
1	28-019	FRONT MCPHERSON STRUT, PASSENGER SIDE	1
2	28-018	FRONT MCPHERSON STRUT, DRIVER SIDE	1
3	28-015	FRONT A-ARM, PASSENGER SIDE	1
4	28-014	FRONT A-ARM, DRIVER SIDE	1
5	28-017	BALL JOINT ASSEMBLY, A-ARM	2
6	28-264	COTTER PIN, 2.5 X 28, ZINC PLATED	2
7	28-266	NUT, HEX FLANGE, NYLOCK, M8, BLACK	6
8	28-265	M10*80 HEXAGON FLANGE, BLACK	4
9	28-016	BUSHING, A-ARM	4
10	28-248	NUT, HEX FLANGE, NYLOCK, M10, BLACK	4

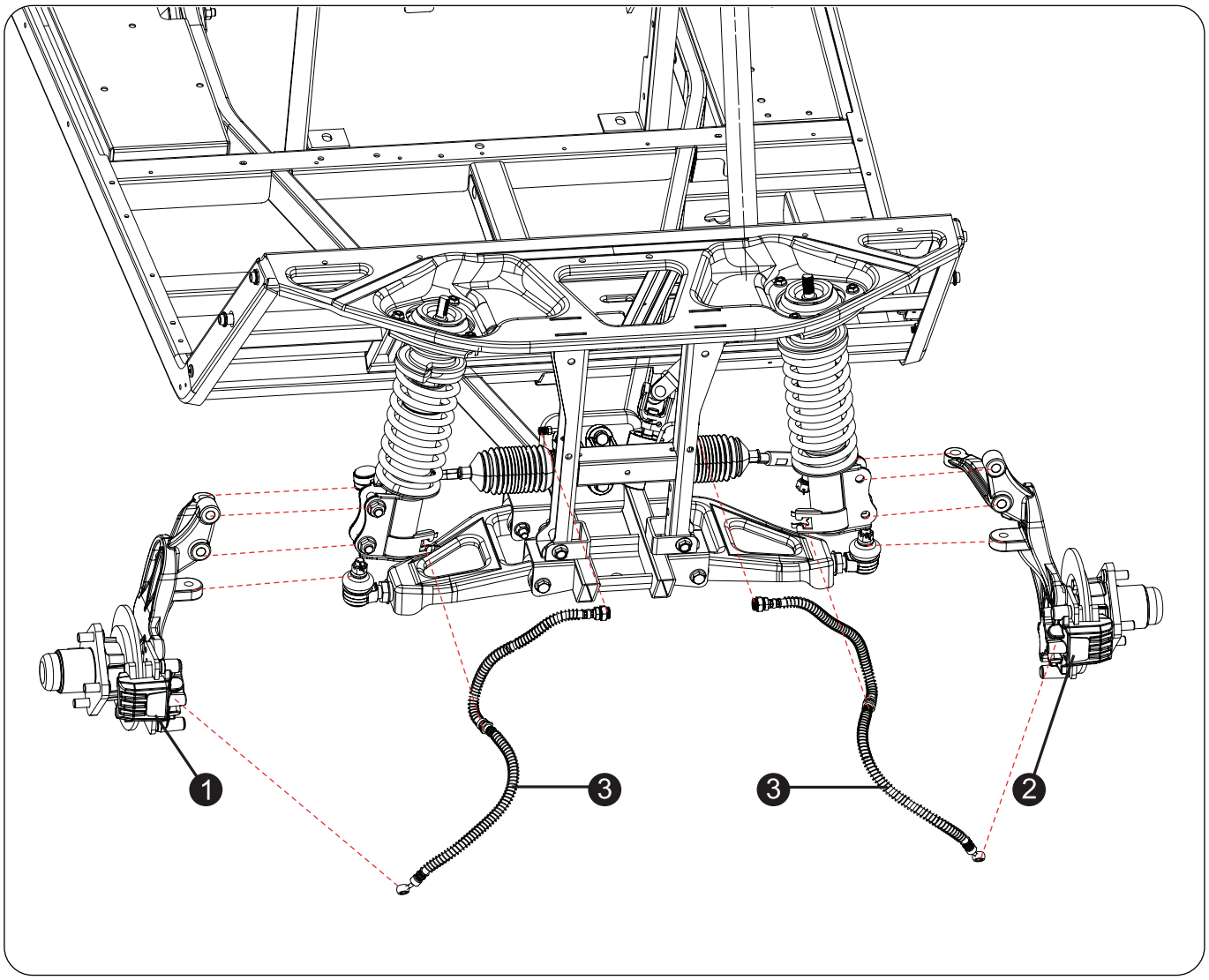

1
3
3
2

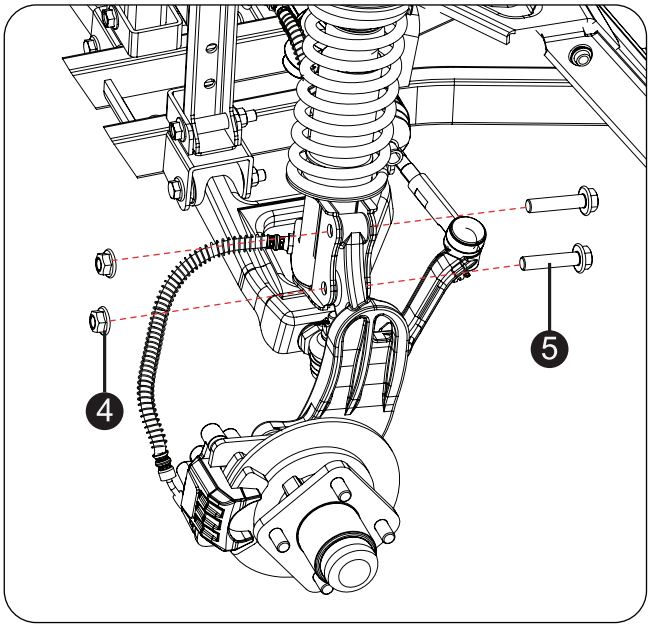

4
5

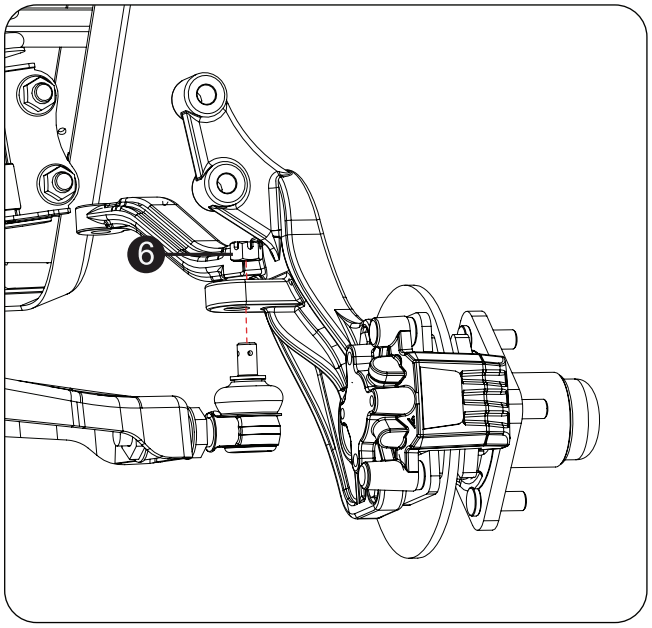

6

ITEM	PART NO.	DESCRIPTION	QTY
1	28-025	NON-LIFT SPINDLE, W/HYD BRAKE, PASSENGER SIDE	1
2	28-024	NON-LIFT SPINDLE, W/HYD BRAKE, DRIVER SIDE	1
3	28-105	BRAKE LINE, FRONT CALIPER, XSERIES	1
4	28-272	NUT, HEX FLANGE, NYLOCK, M12, BLACK	4
5	28-271	BOLT, HEX FLANGE, M12 X 55, BLACK	4
6	28-270	CASTLE NUT, HEX, M12 X 1.25, BLACK	2

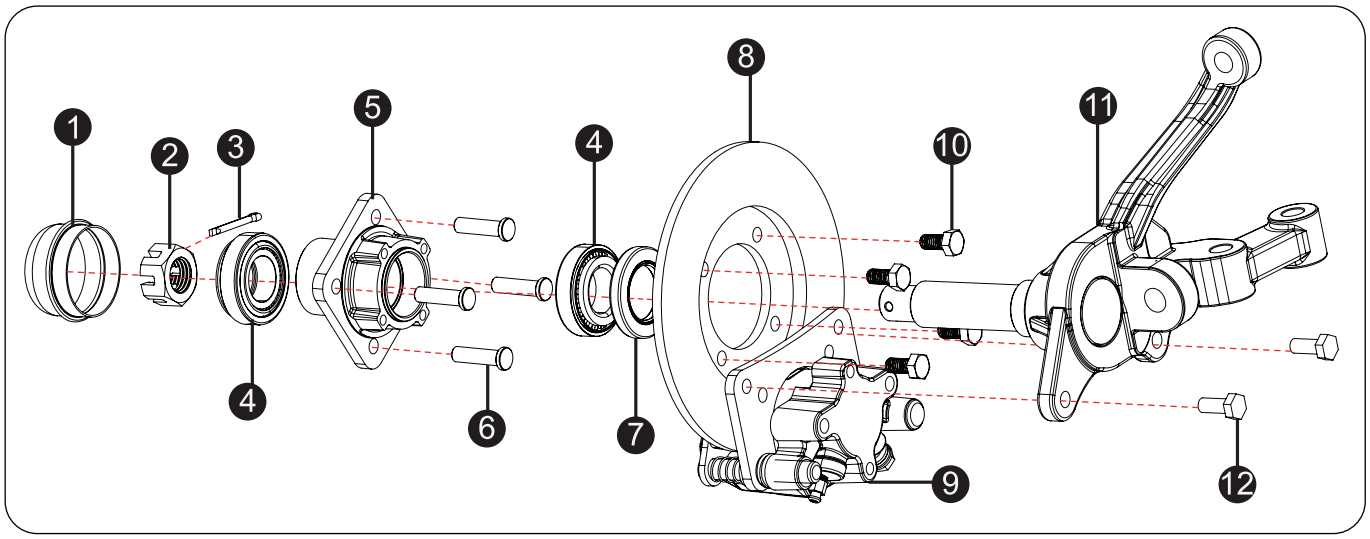
D

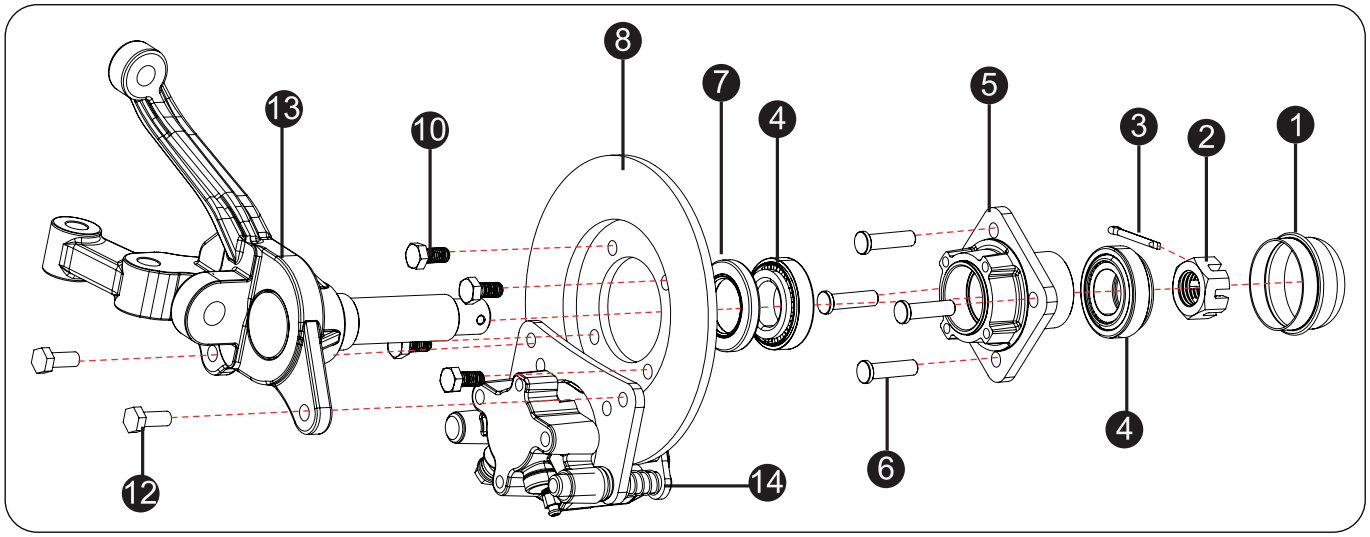


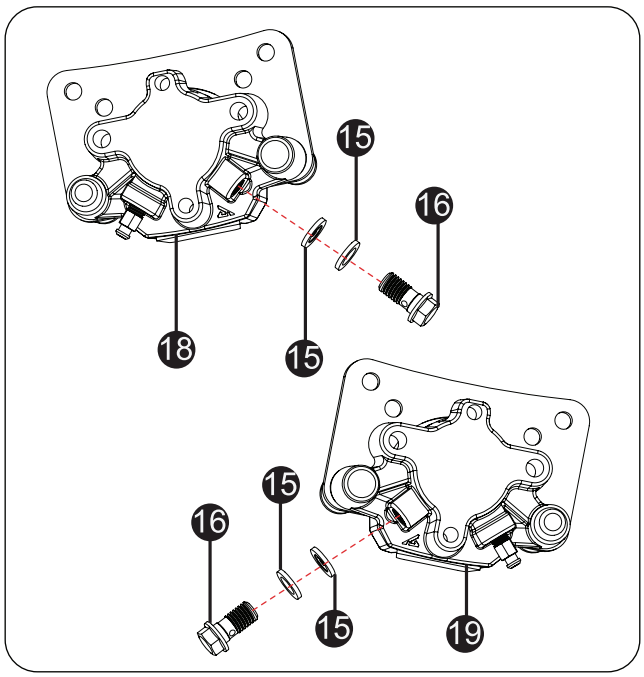


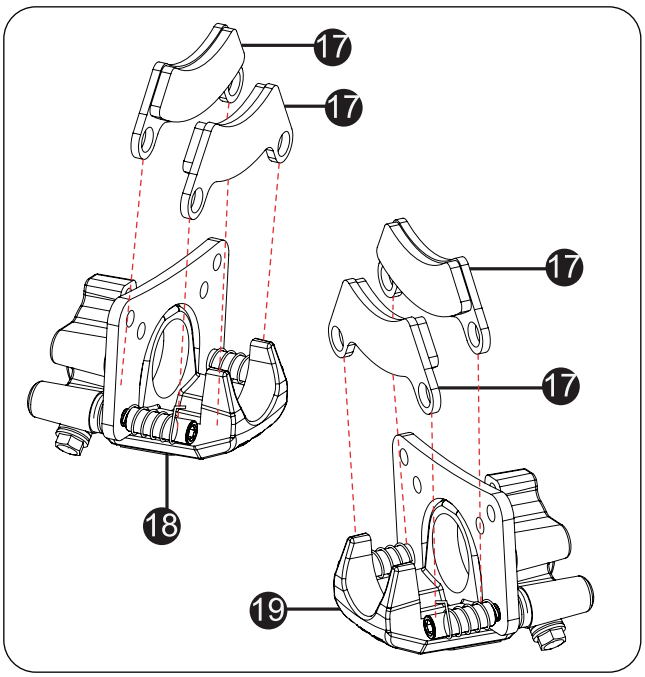


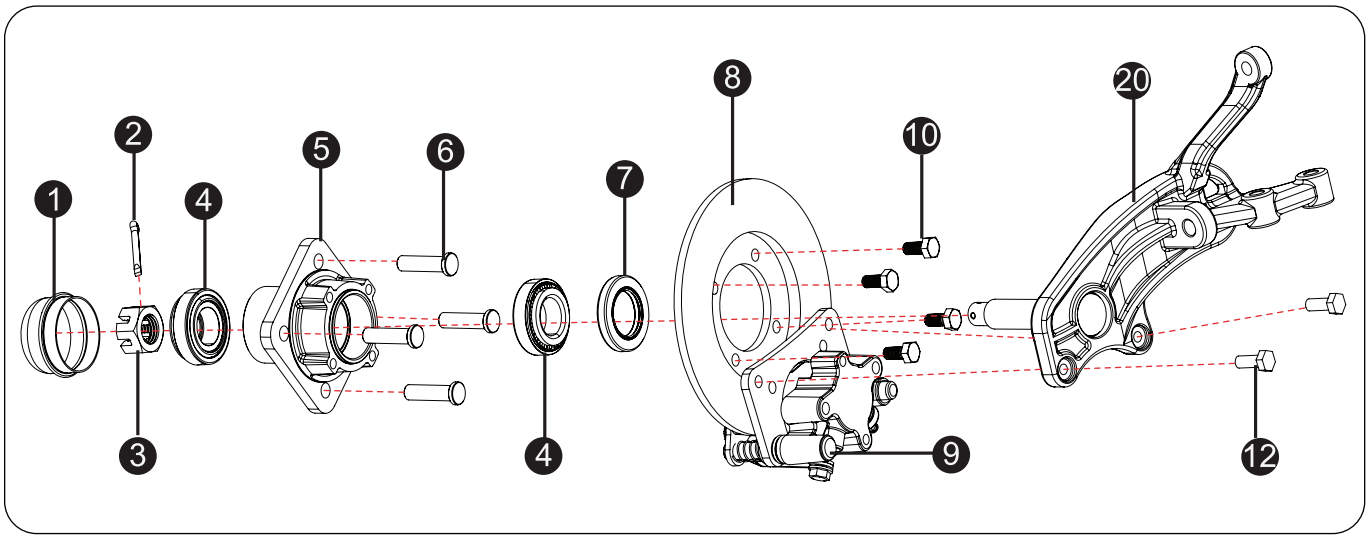
ITEM	PART NO.	DESCRIPTION	QTY
1	28-021	NON-LIFT SPINDLE, W/HYD BRAKE, PASSENGER SIDE	1
2	28-020	NON-LIFT SPINDLE, W/HYD BRAKE, DRIVER SIDE	1
3	28-049	HYDRAULIC BRAKE LINE, FRONT, 635MM	2
4	28-272	NUT, HEX FLANGE, NYLOCK, M12, BLACK	4
5	28-271	BOLT, HEX FLANGE, M12 X 55, BLACK	4
6	28-270	CASTLE NUT, HEX, M12 X 1.25, BLACK	2

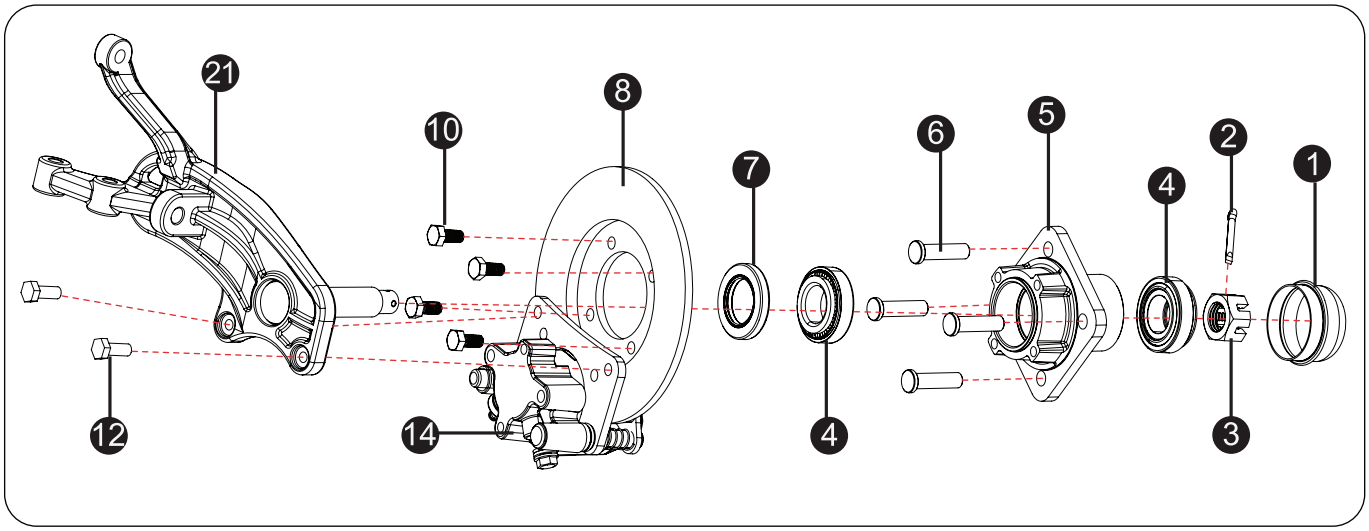

1
2
3
4
5
6
7
8
9
10
11
12

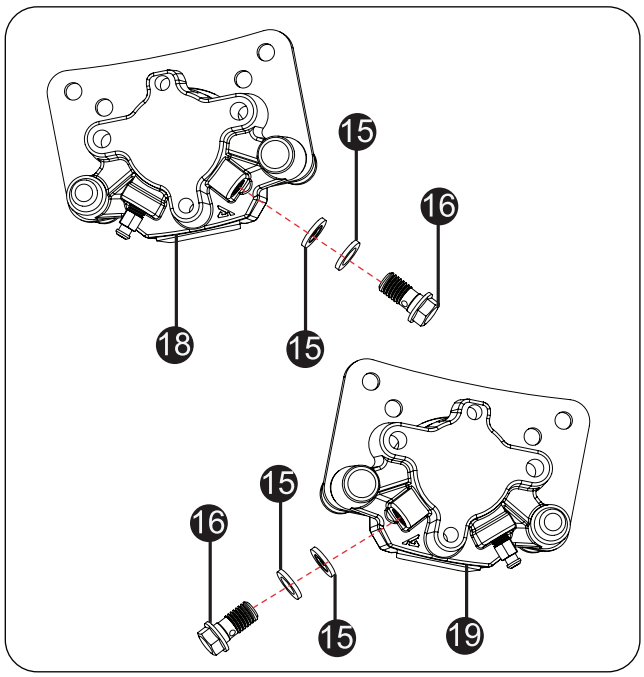

1
2
3
4
5
6
7
8
10
12
13
14

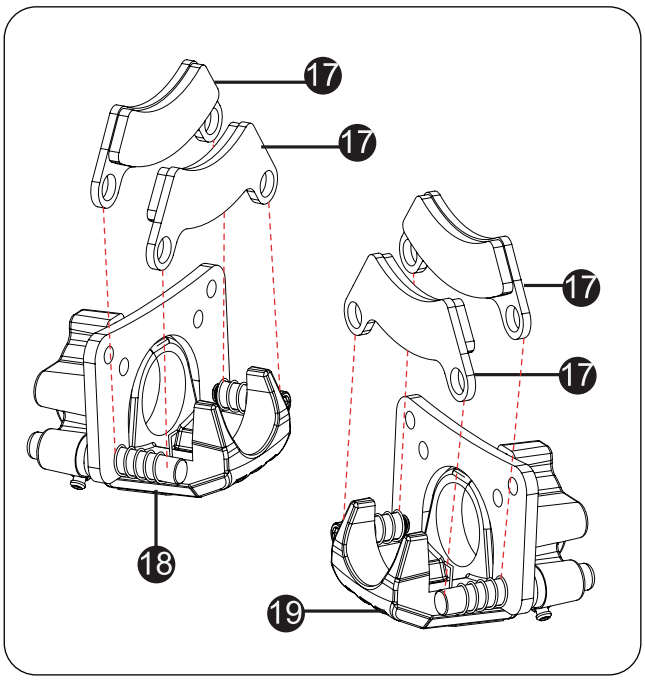

15
16
18
15
15
16
19


17
17
17
17
18
19


1
2
3
4
5
6
7
8
9
10
12
20

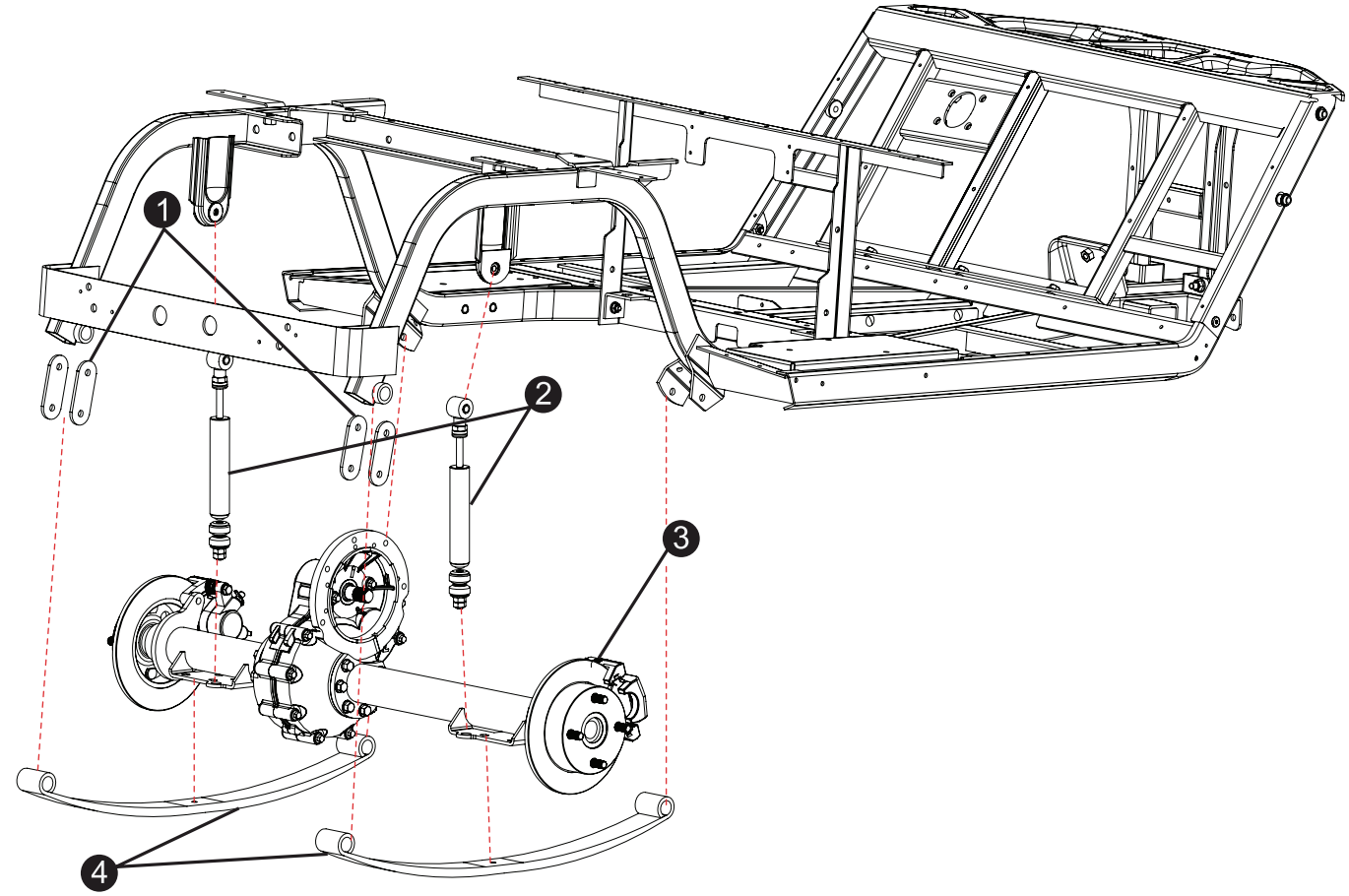

1
2
3
4
5
6
7
8
10
12
14
21

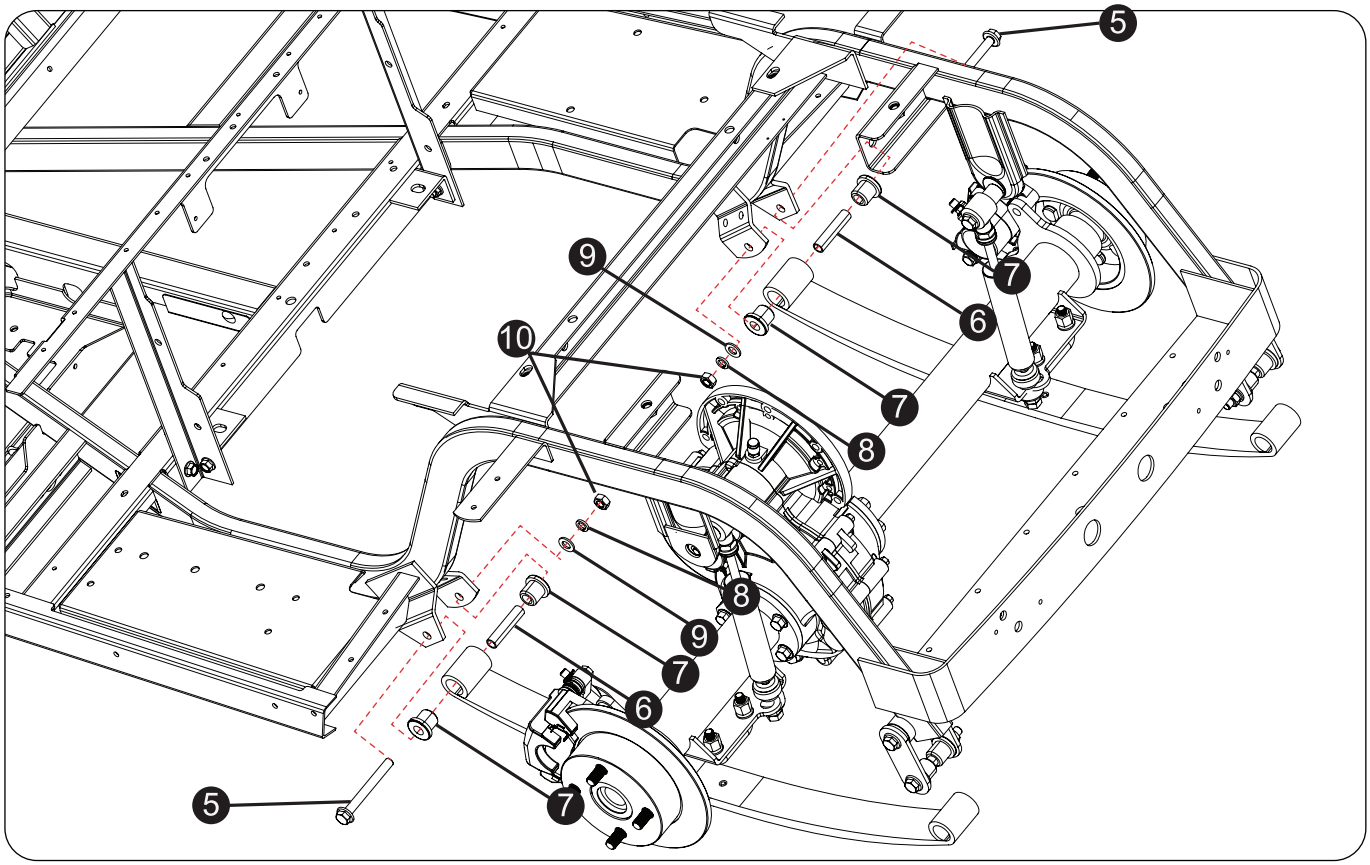

15
16
18
15
15
16
15
19

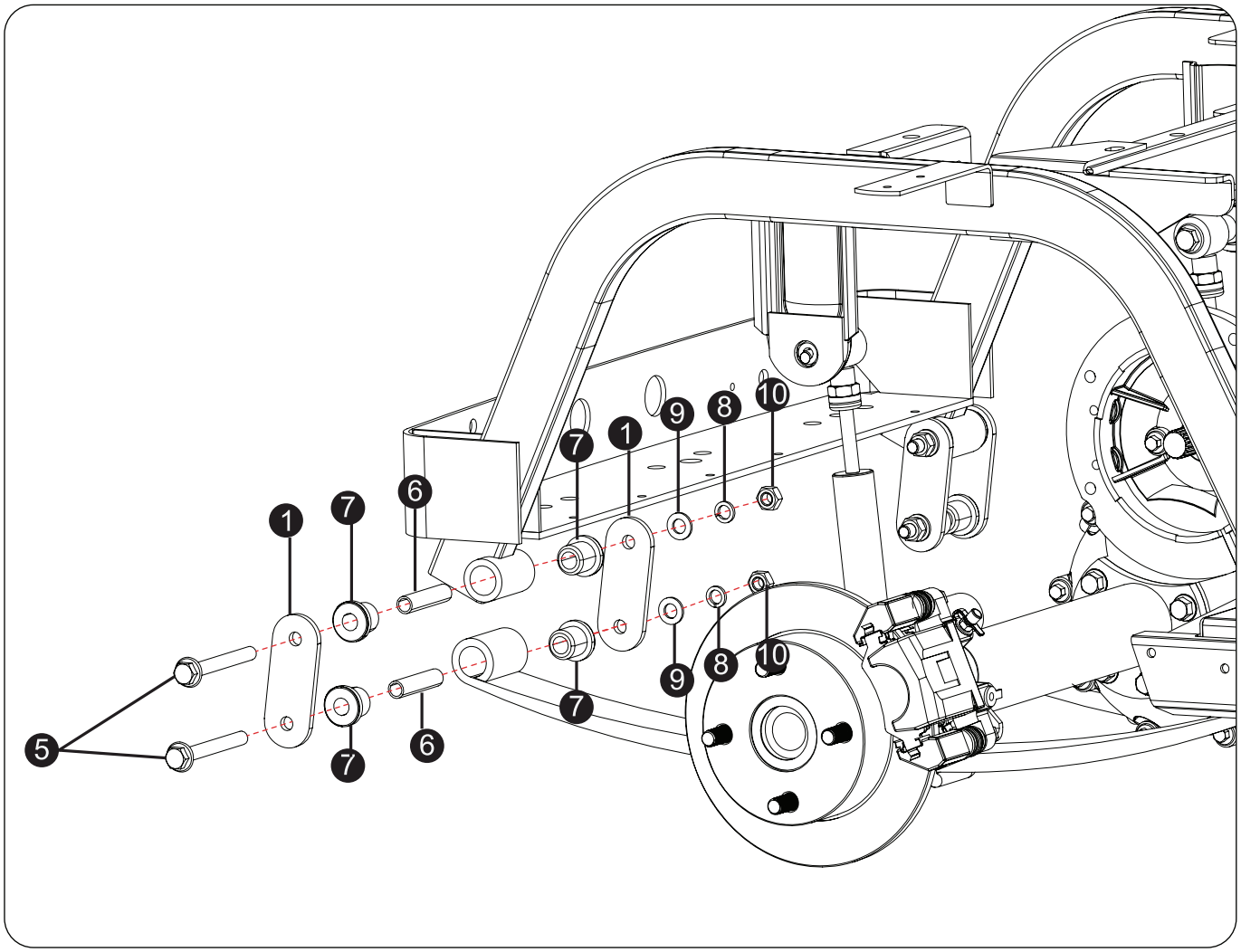

17
17
17
17
18
19

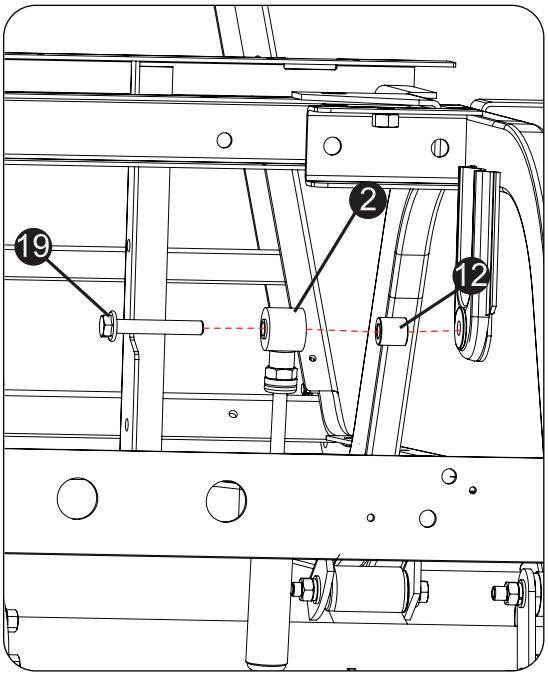
E

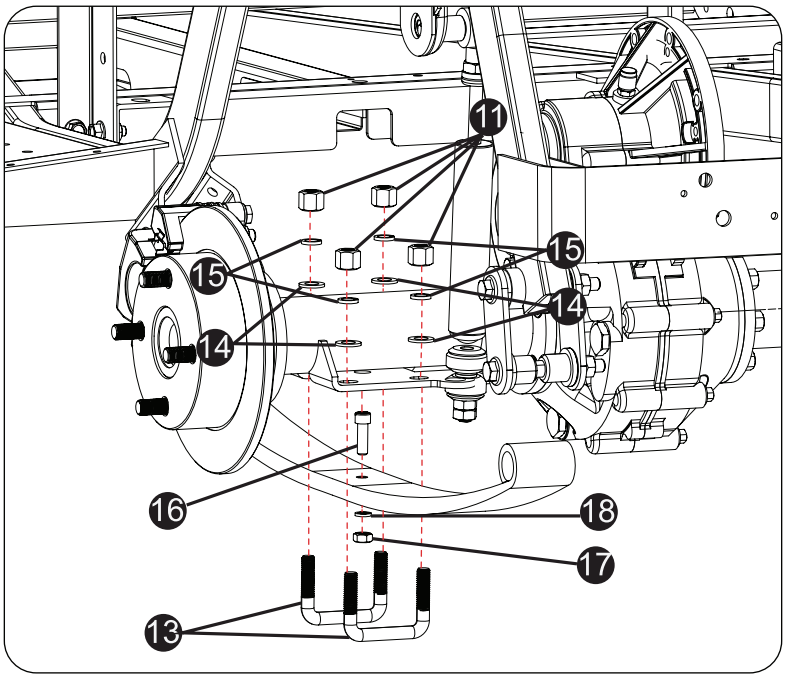
ITEM	PART NO.	DESCRIPTION	QTY
1	28-119	DUST COVER, FRONT HUB, XSERIES	2
2	28-318	CASTLE NUT, FRONT HUB, XSERIES	2
3	28-319	COTTER PIN, 3.2 X 45	2
4	28-032	BEARING, TAPERED ROLLER, FRONT HUB, XSERIES	4
5	28-030	FRONT HUB, XSERIES	2
6	28-320	LUG STUD, 1/2 X 20 THREAD, XSERIES	8
7	28-031	SEAL, FRONT HUB, XSERIES	2
8	28-028	FRONT ROTOR, XSERIES	2
9	28-115	BRAKE CALIPER, FRONT DRIVER, XSERIES (INCL 17, 18)	1
10	28-321	FRONT ROTOR MOUNT BOLT, XSERIES	8
11	28-026	NON-LIFT SPINDLE, W/O HUB, DRIVER SIDE	1
12	28-322	FRONT CALIPER MOUNT BOLT, XSERIES	4
13	28-027	NON-LIFT SPINDLE, W/O HUB, PASSENGER SIDE	1
14	28-116	BRAKE CALIPER, FRONT PASS, XSERIES (INCL 17, 19)	1
15	28-323	CRUSH WASHER, BRAKE CALIPER, XSERIES	4
16	28-324	BANJO BOLT, BRAKE CALIPER, XSERIES	2
17	28-029	FRONT BRAKE PAD, XSERIES	4
18	N/A	BRAKE CALIPER BODY, FRONT DRIVER	1
19	N/A	BRAKE CALIPER BODY, FRONT PASSENGER	1
20	28-022	LIFTED SPINDLE, W/O HUB DRIVER SIDE	1
21	28-023	LIFTED SPINDLE, W/O HUB PASSENGER SIDE	1


1
2
3
4


5
9
7
6
10
7
8
8
9
7
6
5
7

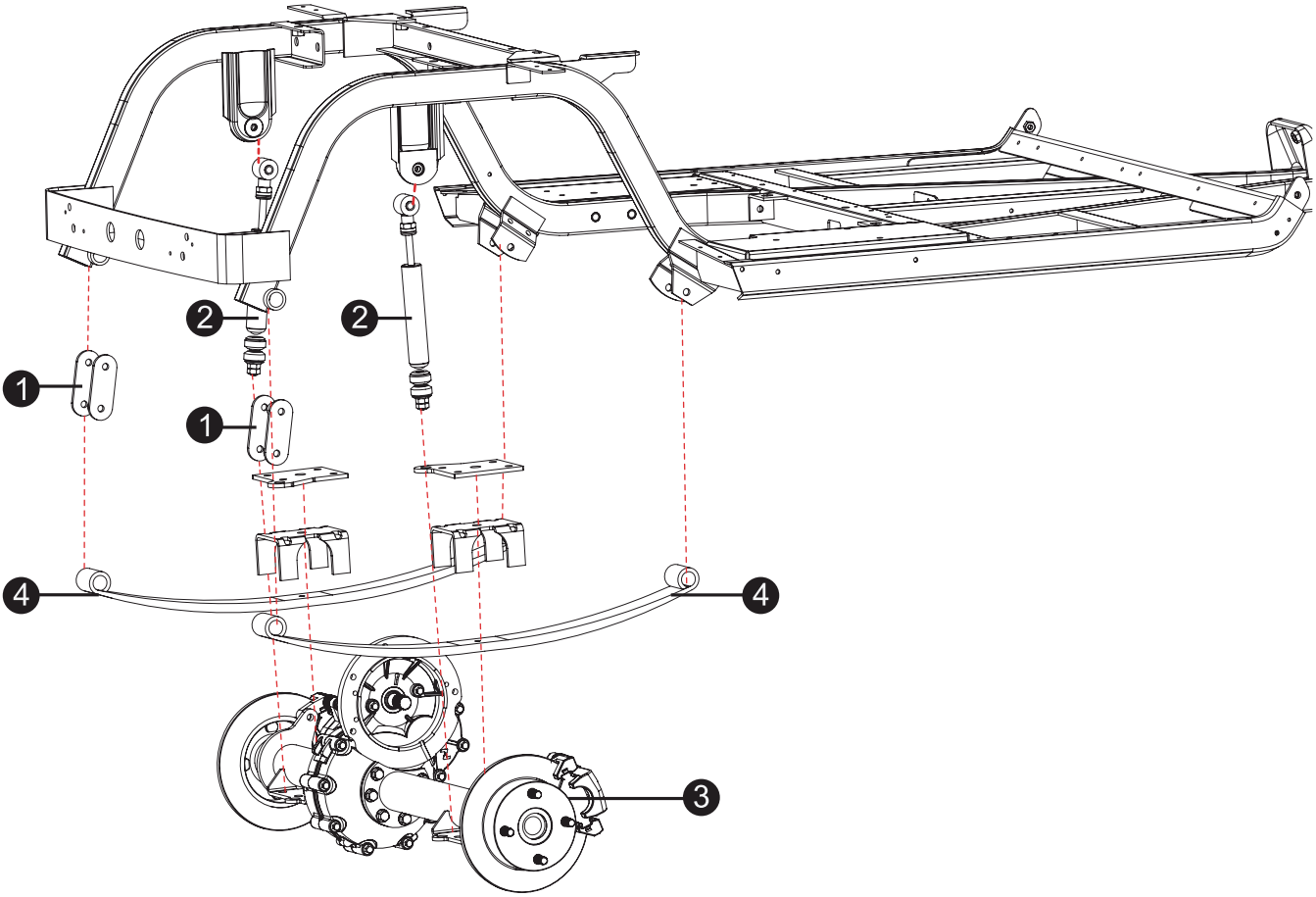

1
7
6
5
7
6
7
1
9
8
10
9
8
10

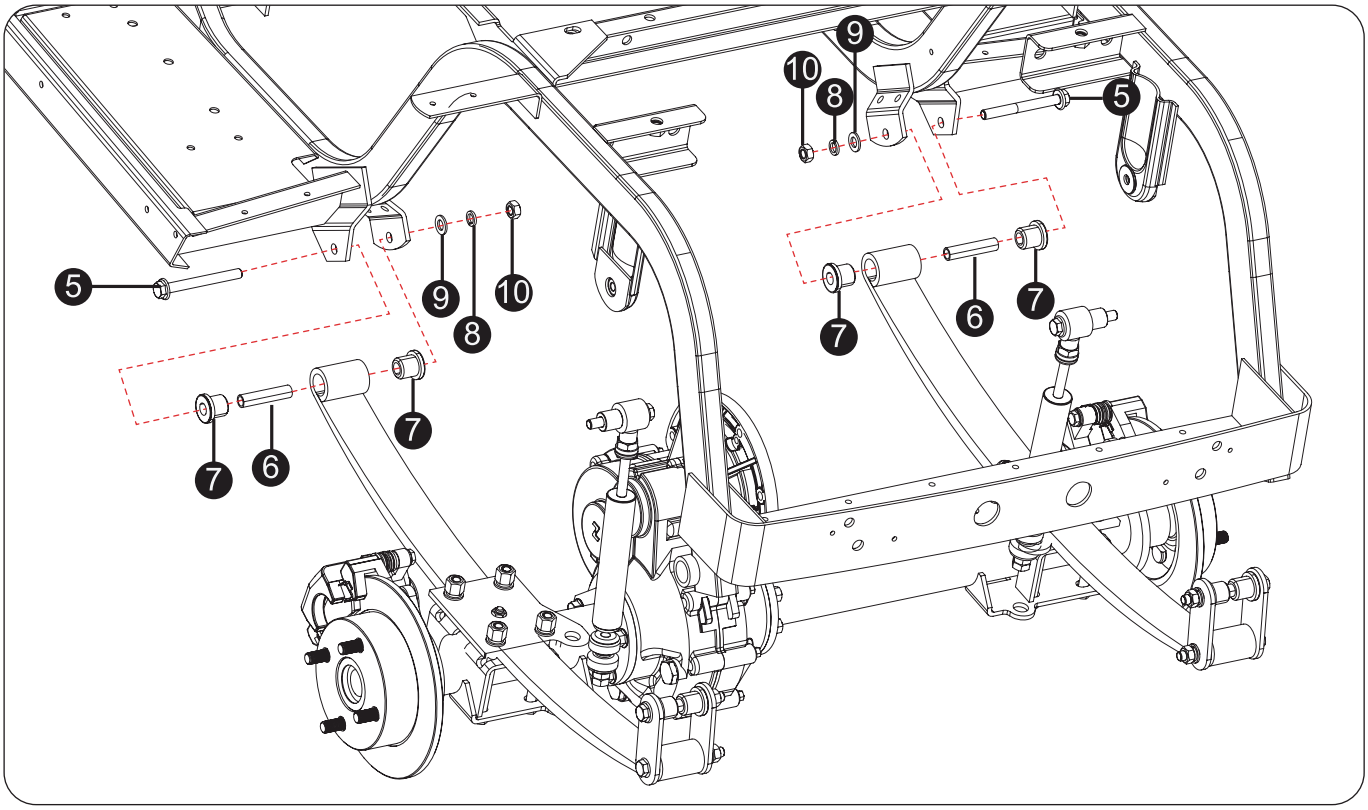

19
2
12

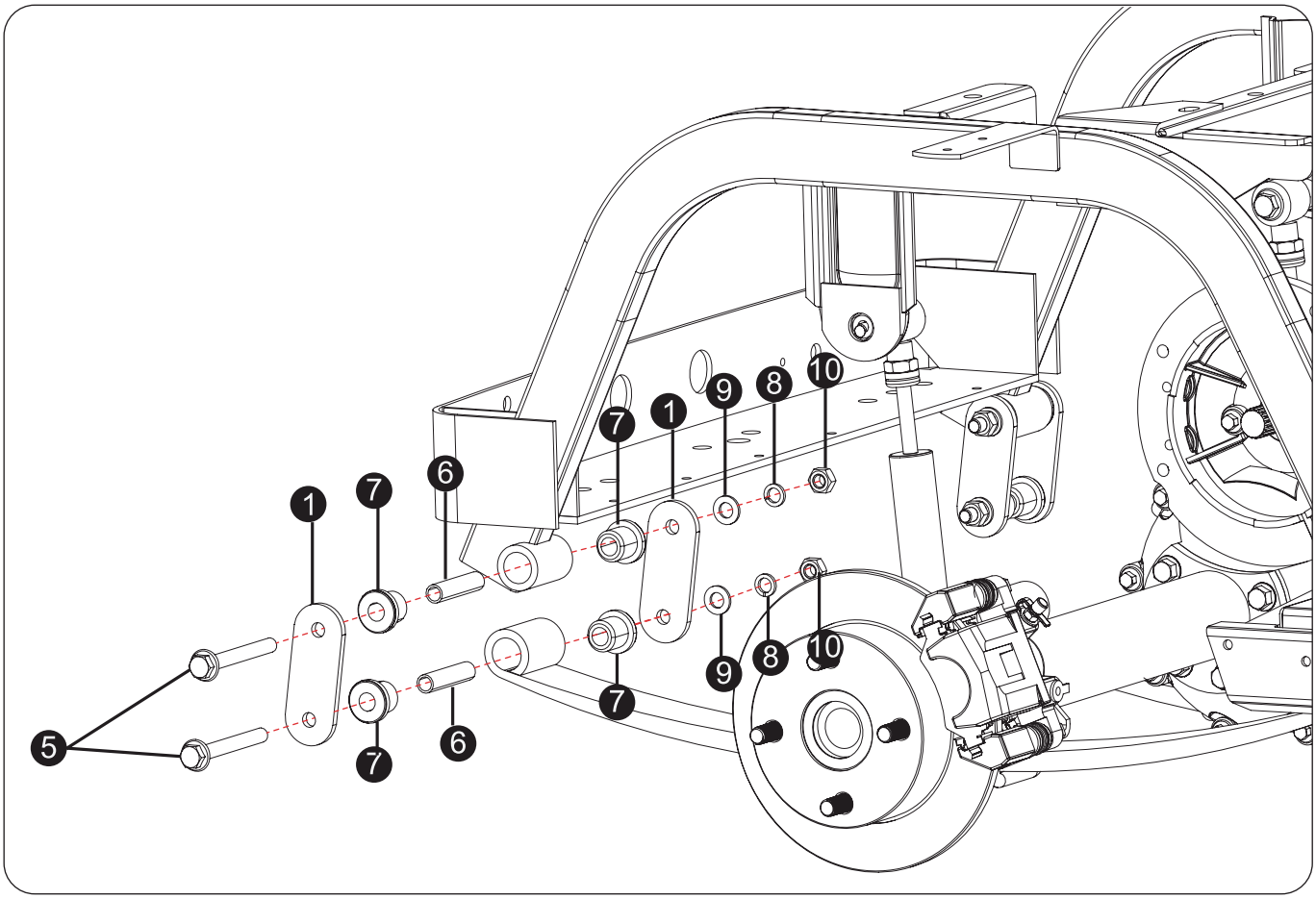

11
15
15
14
14
16
18
17
13

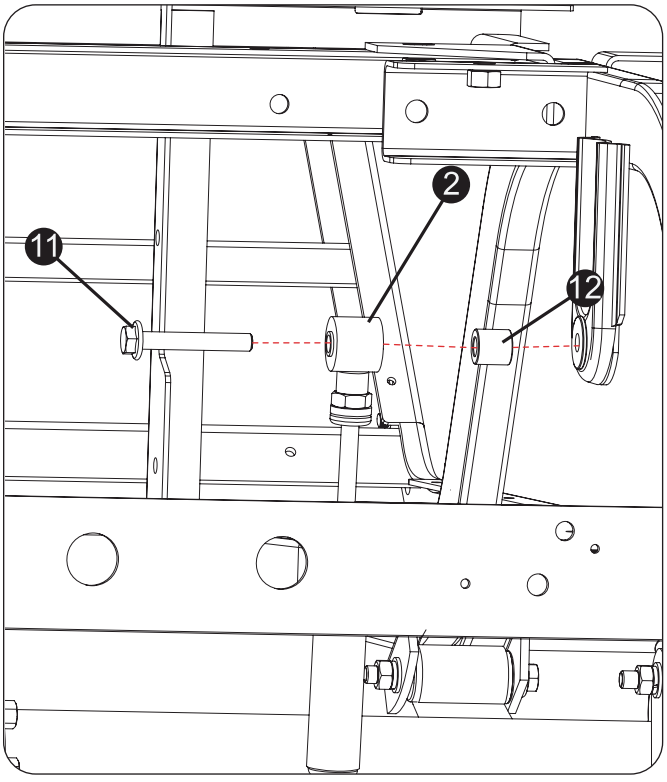
ITEM	PART NO.	DESCRIPTION	QTY
1	28-010	SHACKLE PLATE, REAR SPRING, XSERIES	4
2	28-012	REAR SHOCK, XSERIES	2
3	28-011	REAR AXLE ASSEMBLY, HYD BRAKES, XSERIES	1
4	28-005	LEAF SPRING, REAR, 13MM, XSERIES	2
5	28-255	BOLT, HEX FLANGE, M10 X 90, BLACK	6
6	28-009	BUSHING SLEEVE, LEAF SPRING, XSERIES	6
7	28-008	BUSHING, LEAF SPRING, XSERIES	12
8	28-257	LOCK WASHER, M10, BLACK	6
9	28-256	WASHER, M10, BLACK	6
10	28-258	NUT, HEX HEAD, M10, BLACK	6
11	28-254	NUT, M10, ZINC PLATED, SPRING MOUNT	8
12	28-013	REAR CHOCK SPACER, XSERIES	2
13	28-104	U BOLT, REAR LEAF SPRING, XSERIES	4
14	28-269	WASHER, M10, ZINC	8
15	28-268	LOCK WASHER, M10, ZINC	8
16	28-251	LOCATING BOLT, LEAF SPRING, XSERIES	2
17	28-252	NUT, HEX HEAD, M8, BLACK	2
18	28-253	LOCK WASHER, M8, BLACK	2
19	28-247	BOLT, HEX FLANGE, M10 X 65, BLACK	2

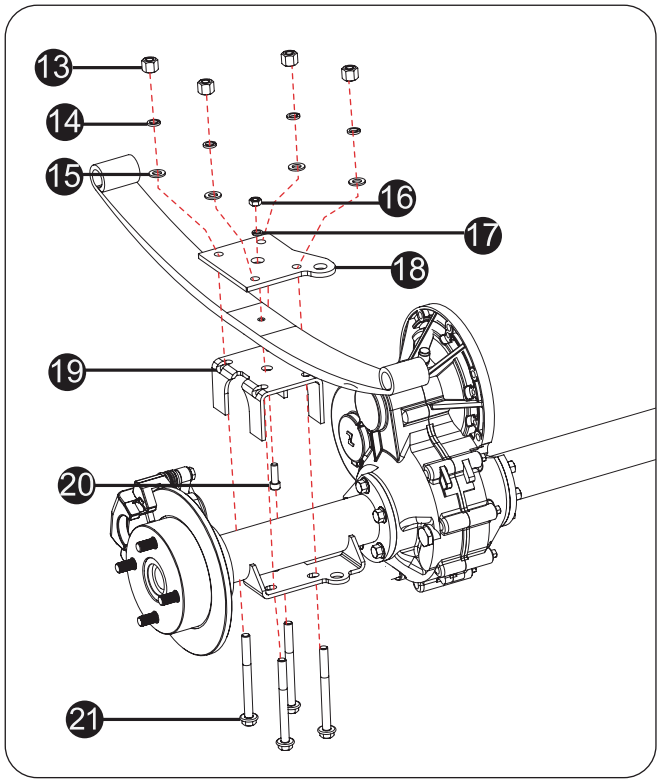
G



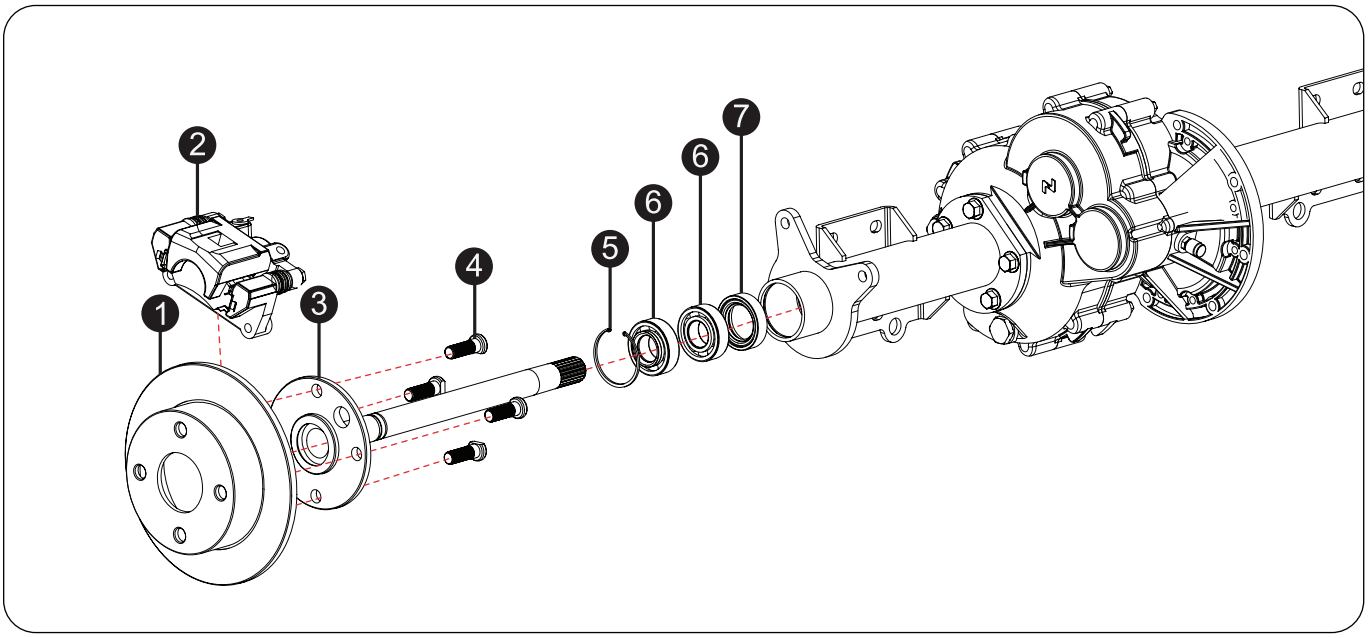


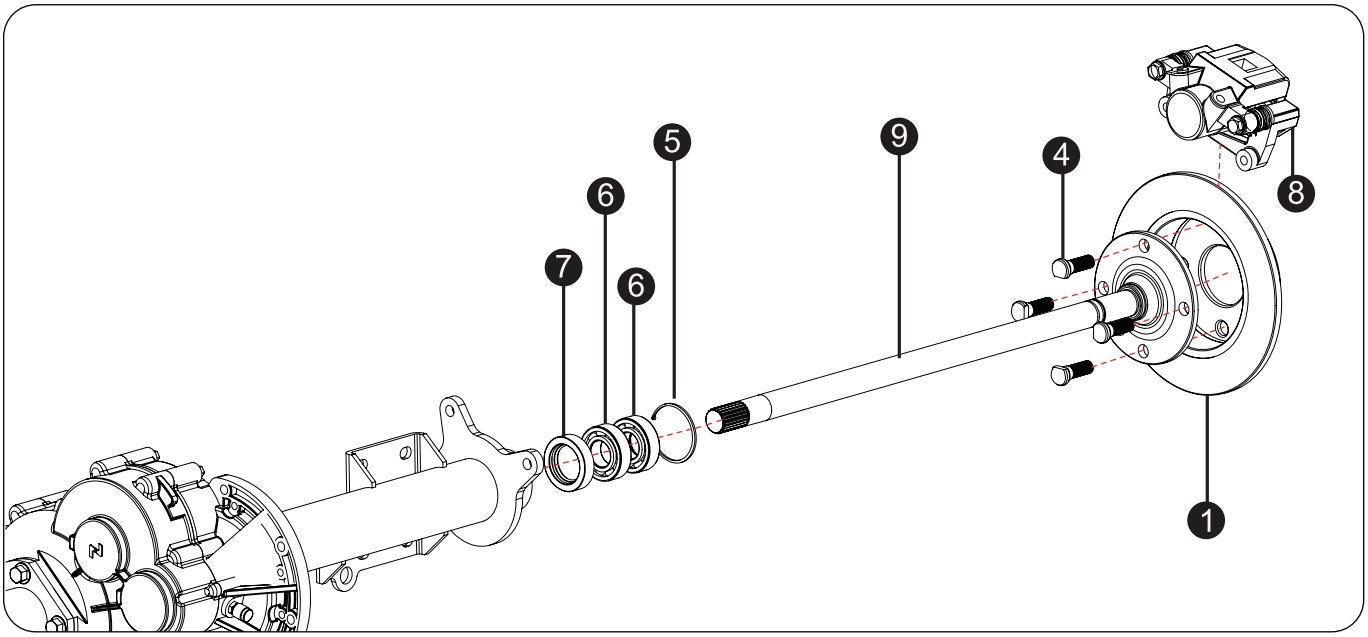

1
7
6
7
1
9
8
10
5
7
6
7
9
8
10

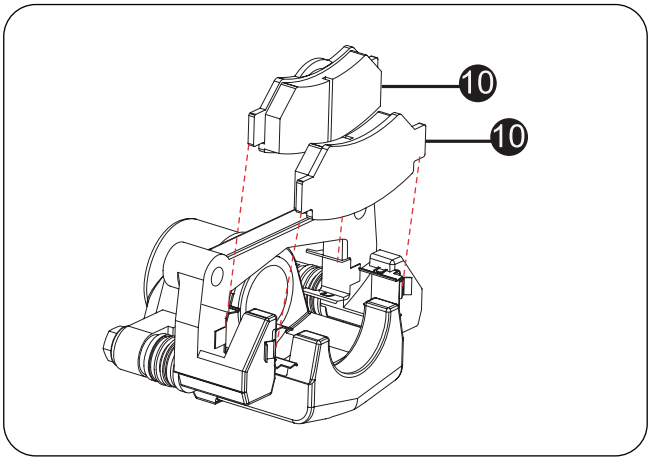

2
11
12

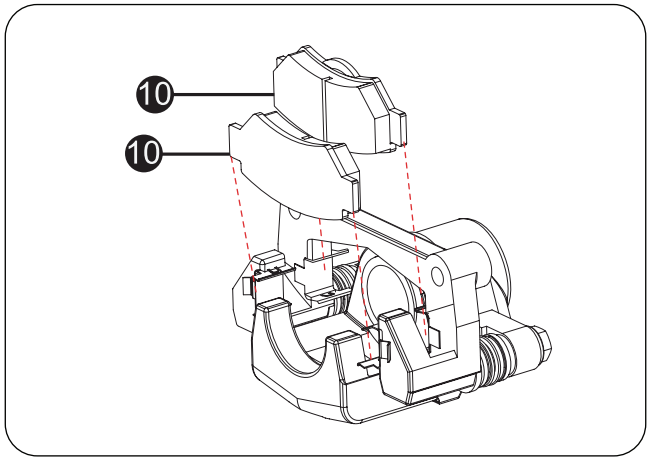

13
14
15
16
17
18
19
20
21

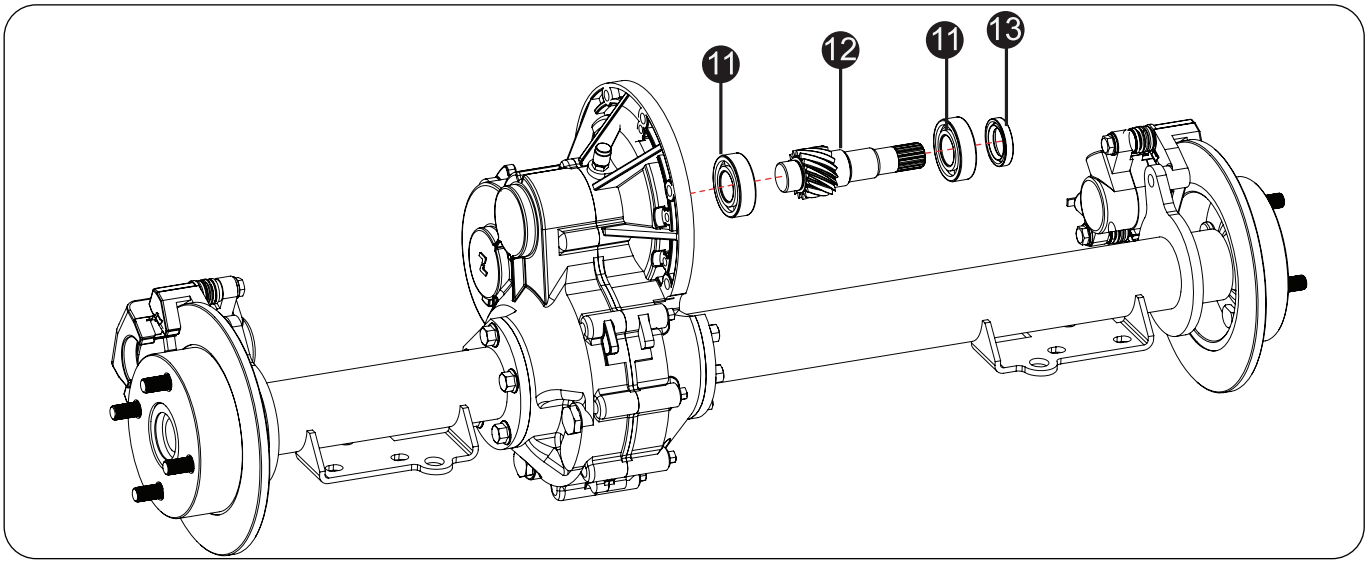
ITEM	PART NO.	DESCRIPTION	QTY
1	28-010	SHACKLE PLATE, REAR SPRING, XSERIES	4
2	28-012	REAR SHOCK, XSERIES	2
3	28-011	REAR AXLE ASSEMBLY, HYD BRAKES, XSERIES	1
4	28-005	LEAF SPRING, REAR, 13MM, XSERIES	2
5	28-255	BOLT, HEX FLANGE, M10 X 90, BLACK	6
6	28-009	BUSHING SLEEVE, LEAF SPRING, XSERIES	6
7	28-008	BUSHING, LEAF SPRING, XSERIES	12
8	28-257	LOCK WASHER, M10, BLACK	6
9	28-256	WASHER, M10, BLACK	6
10	28-258	NUT, HEX HEAD, M10, BLACK	6
11	28-247	BOLT, HEX FLANGE, M10 X 65, BLACK	2
12	28-013	REAR CHOCK SPACER, XSERIES	2
13	28-254	NUT, M10, ZINC PLATED, SPRING MOUNT	8
14	28-268	10 SPRING WASHER, ZINC PLATING	8
15	28-269	10 FLAT WASHER, ZINC PLATING WASHER	8
16	28-252	M8 HEX NUT, BLACK	2
17	28-253	LOCK WASHER, M8, BLACK	2
18	28-034	LIFTED, REAR SHOCK, MOUNTING PLATE	2
19	28-033	LIFT BLOCK, REAR	2
20	28-251	REAR LEAF SPRING LOCATING BOLT	2
21	TBD	M10*120-10.9 HEXAGON FLANGE BOLT, BLACK	8


2
1
3
4
5
6
6
6
7

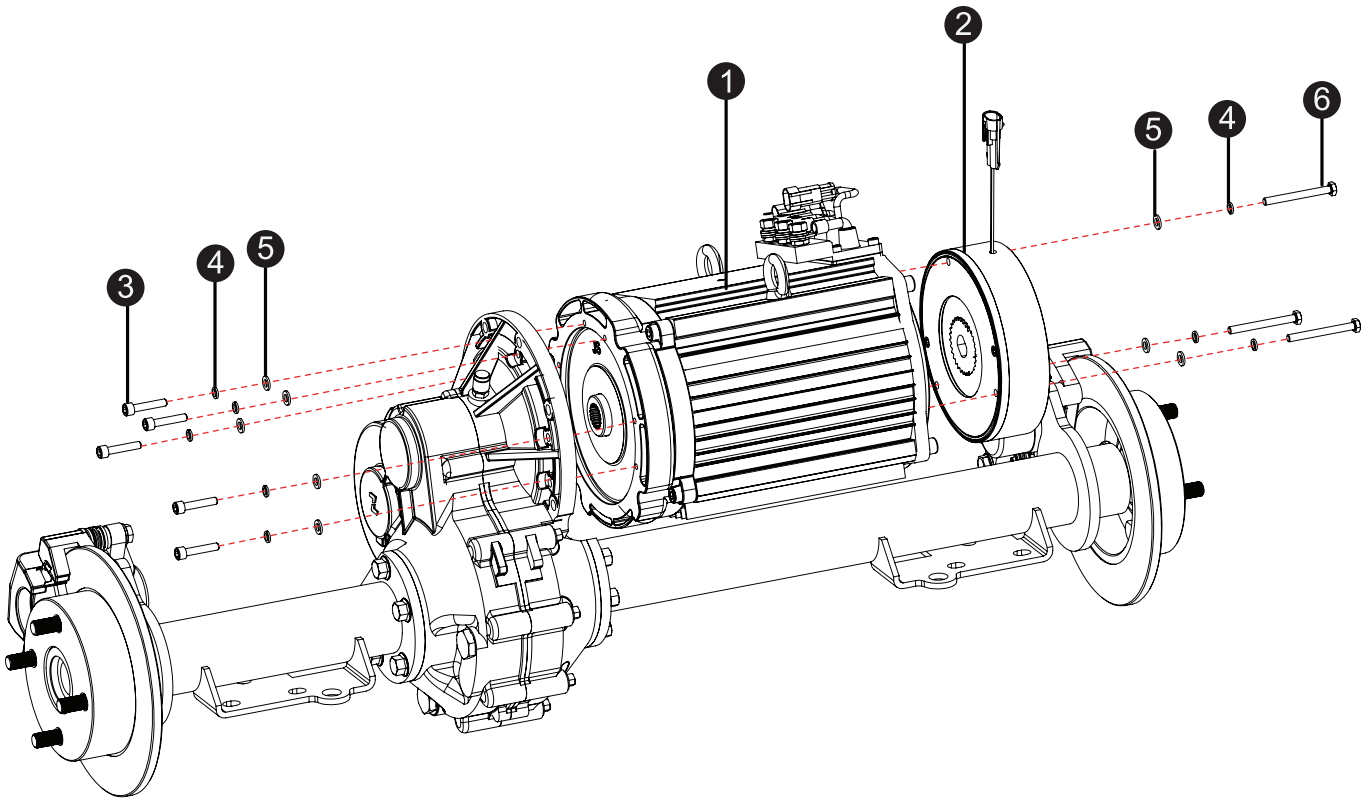

5
6
7
6
9
4
8
1


10
10

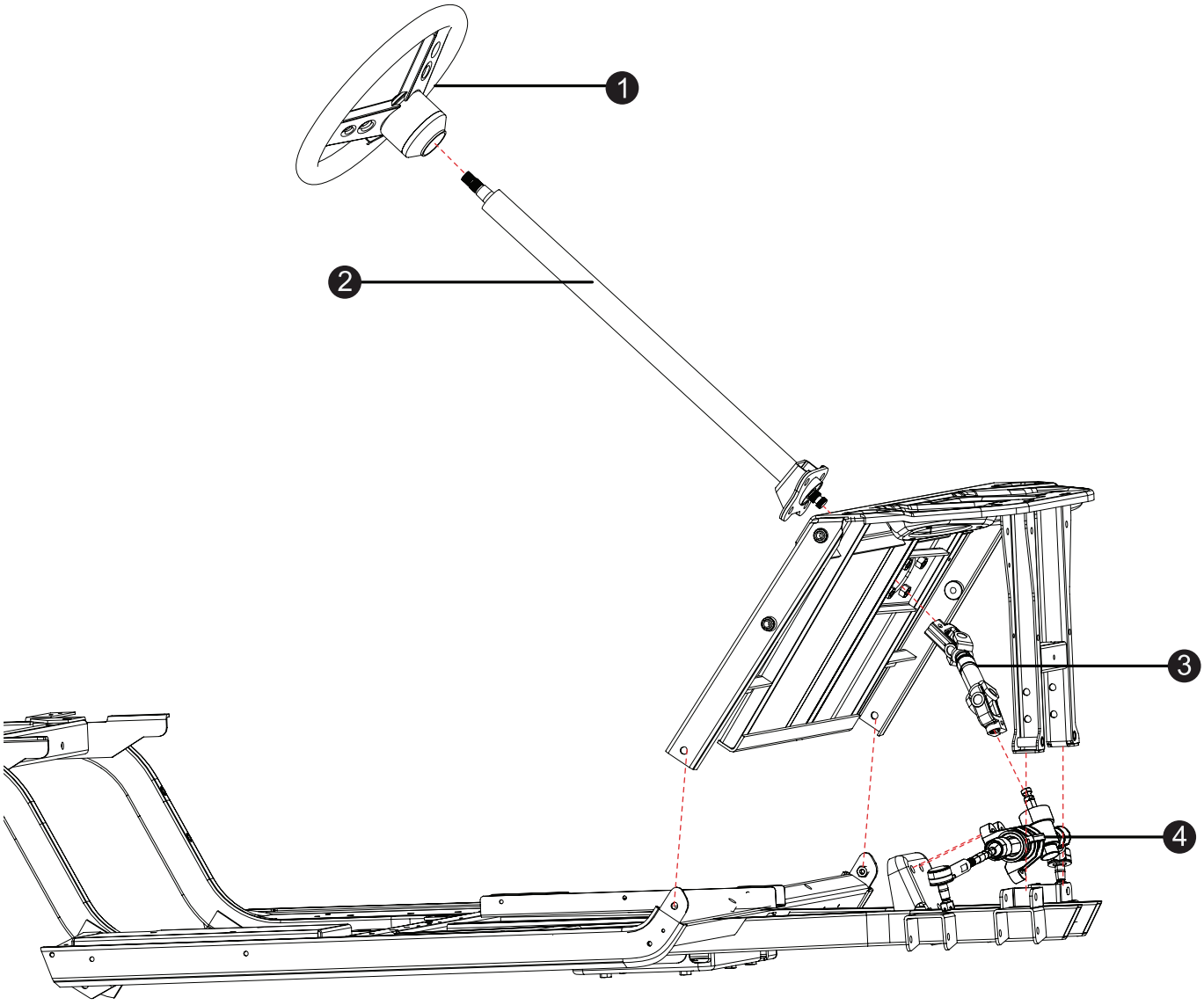

10
10

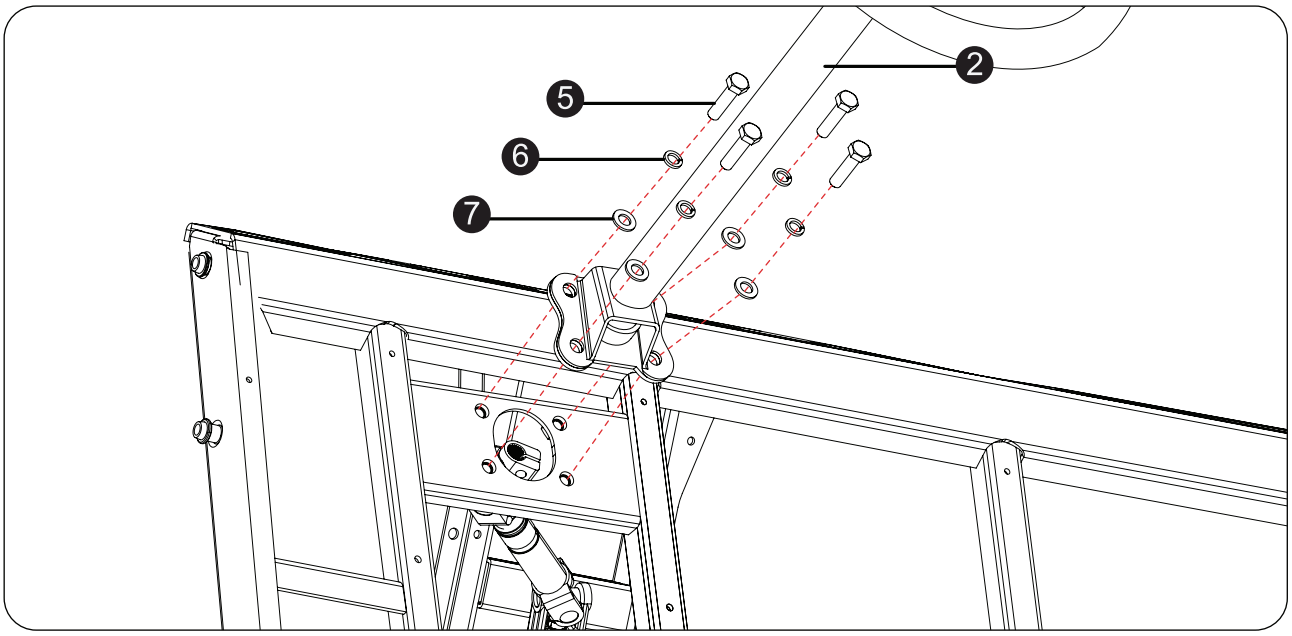


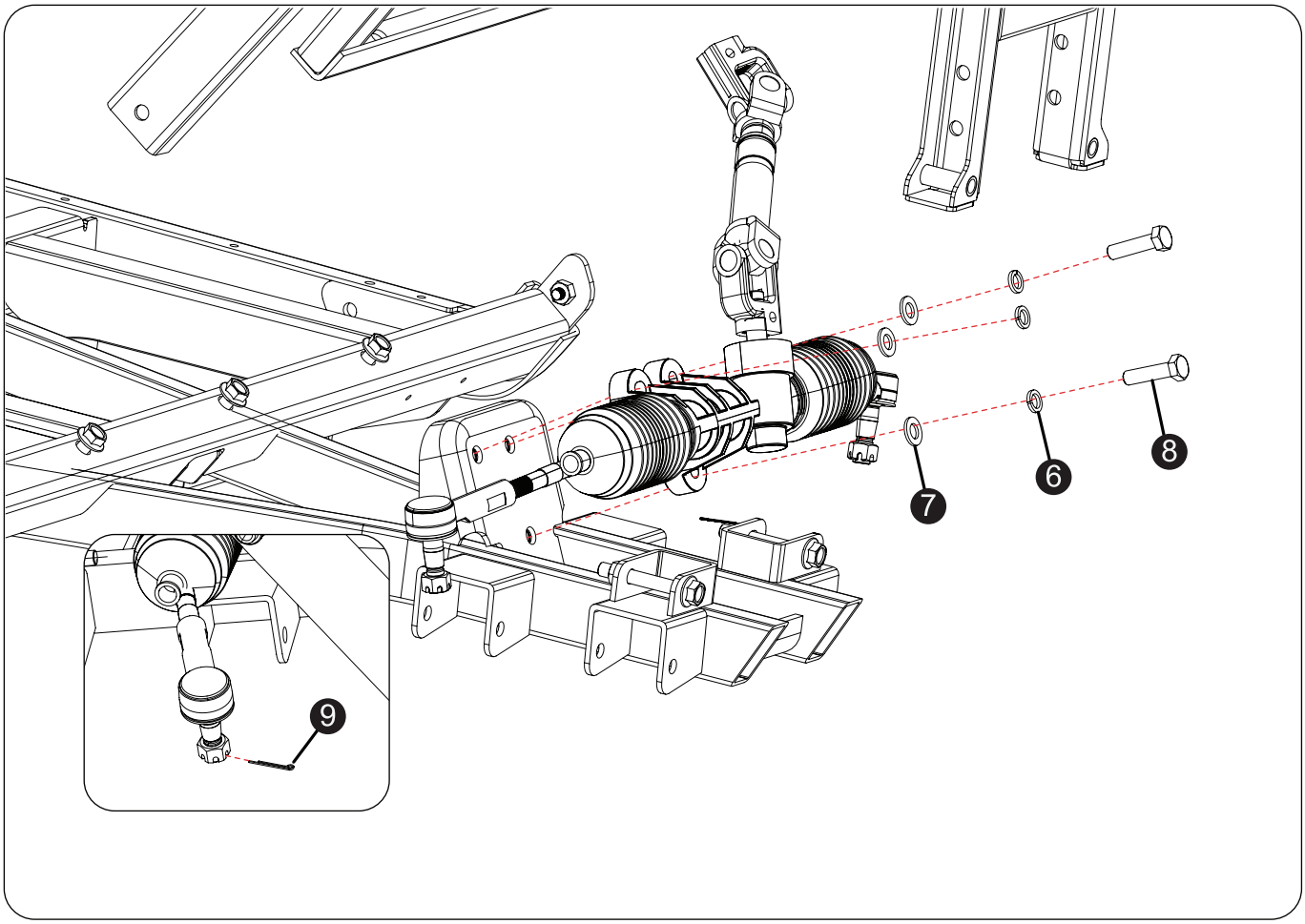
ITEM	PART NO.	DESCRIPTION	QTY
1	28-325	REAR ROTOR, XSERIES	2
2	28-117	BRAKE CALIPER, REAR DRIVER, X-SERIES	1
3	28-327	AXLE SHAFT, DRIVER SIDE, XSERIES	1
4	28-335	LUG STUD, REAR, XSERIES	8
5	28-329	AXLE SHAFT C CLIP, XSERIES	2
6	28-330	AXLE SHAFT BEARING, XSERIES	4
7	28-331	AXLE SHAFT SEAL, XSERIES	2
8	28-118	BRAKE CALIPER, REAR PASSENGER, X-SERIES	1
9	28-328	AXLE SHAFT, PASSENGER SIDE, XSERIES	1
10	28-326	BRAKE PAD, REAR, XSERIES	4
11	28-332	INPUT SHAFT BEARING,XSERIES	2
12	28-333	REAR AXLE INPUT SHAFT, XSERIES	1
13	28-334	INPUT SHAFT SEAL, XSERIES	1

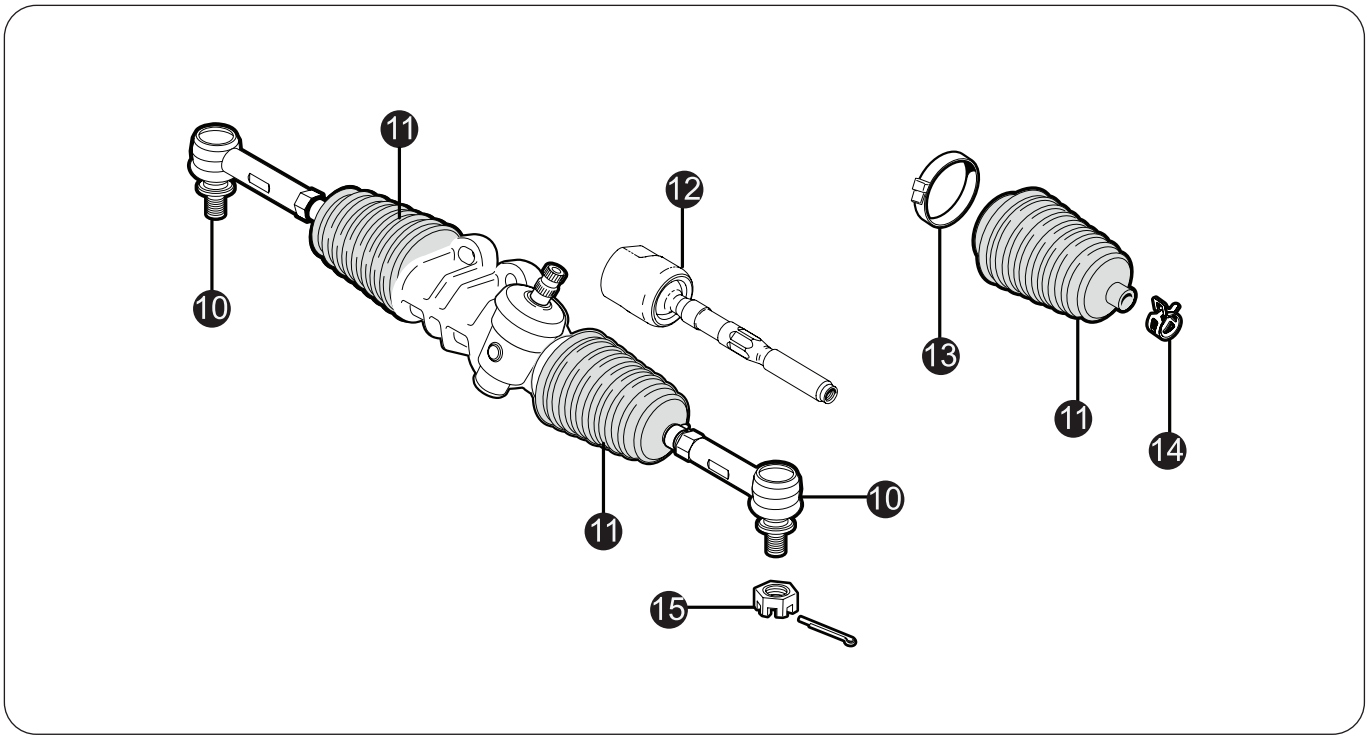


ITEM	PART NO.	DESCRIPTION	QTY
1	28-140	AC MOTOR, 5KW, RELIANCE	1
2	28-099	ELECTROMAGNETIC BRAKE, 37NM	1
3	28-259	SCREW, HEX SOCKET CAP, M6 X 30	5
4	28-260	WASHER, M6, BLACK	8
5	28-261	LOCK WASHER, M6, BLACK	8
6	28-262	BOLT, HEX HEAD, M6 X 60 - 12.9, ZINC	3

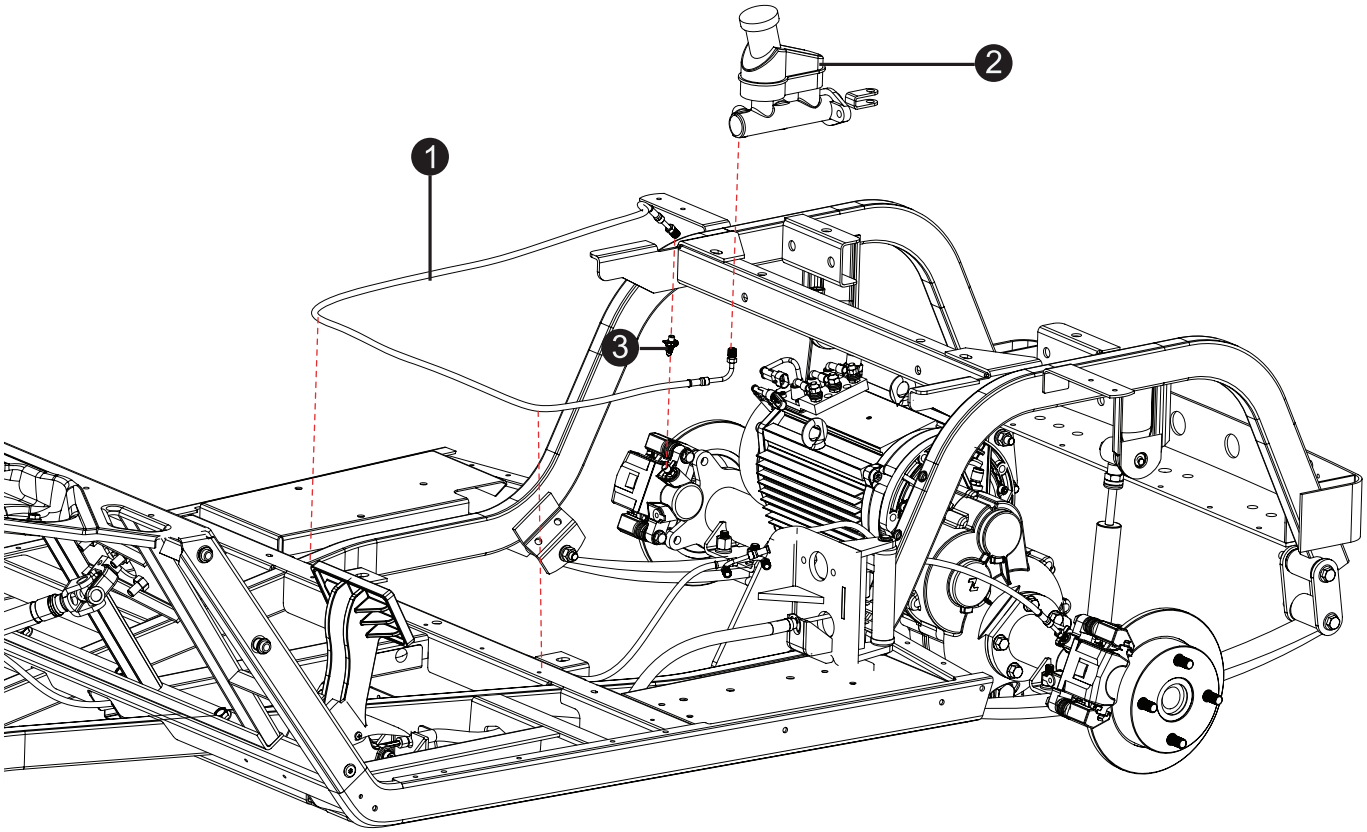

1
2
3
4

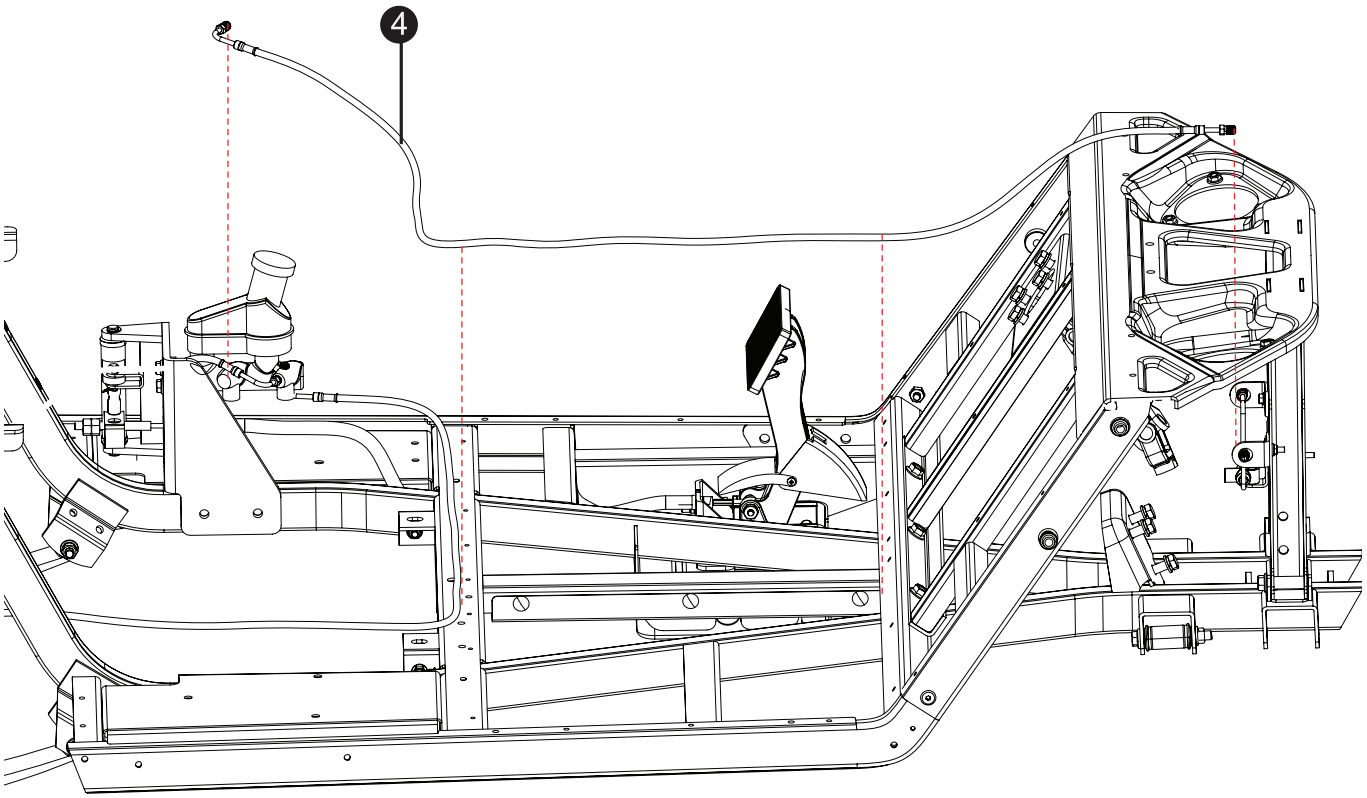

2
5
6
7

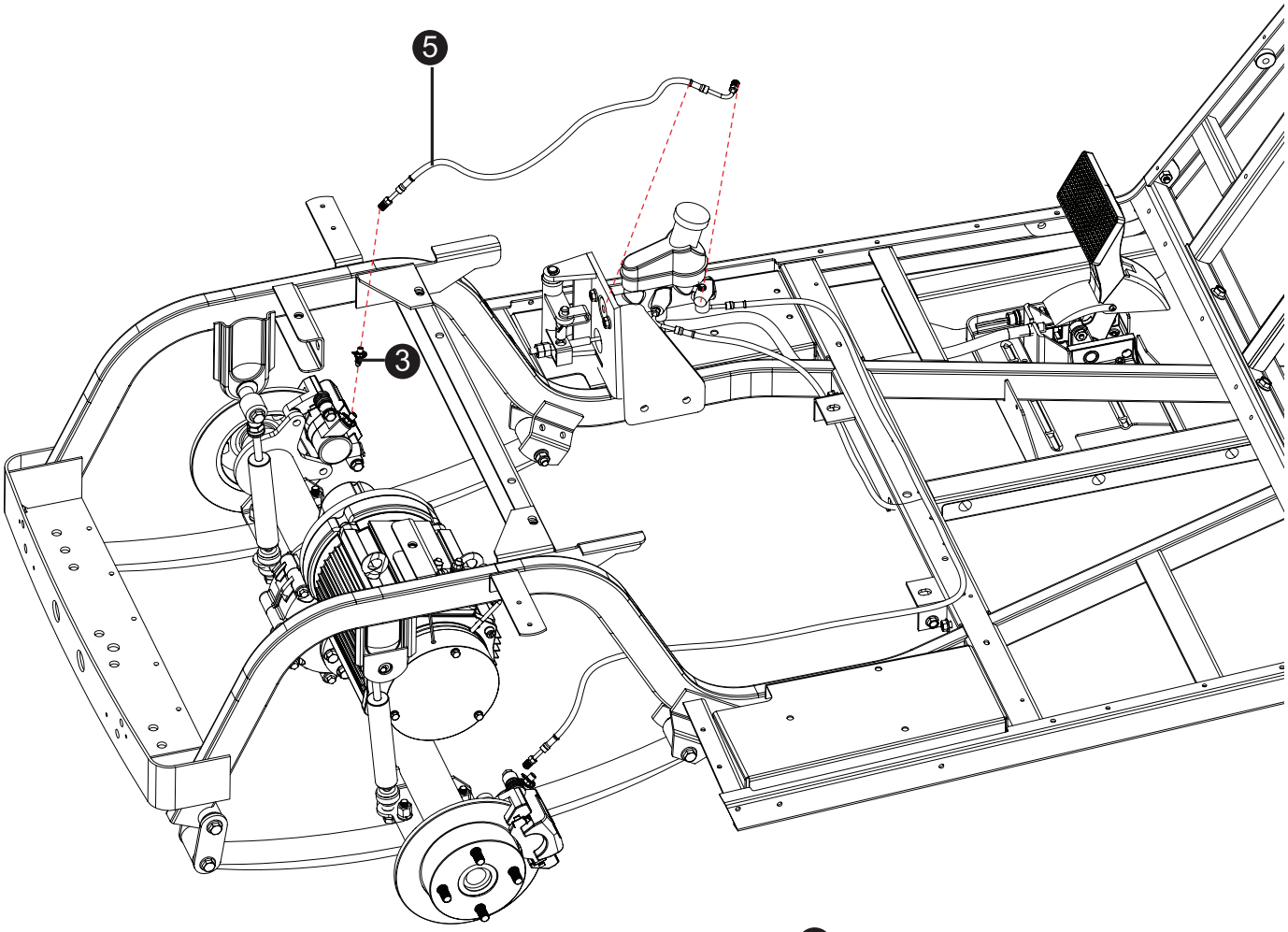

9
7
6
8

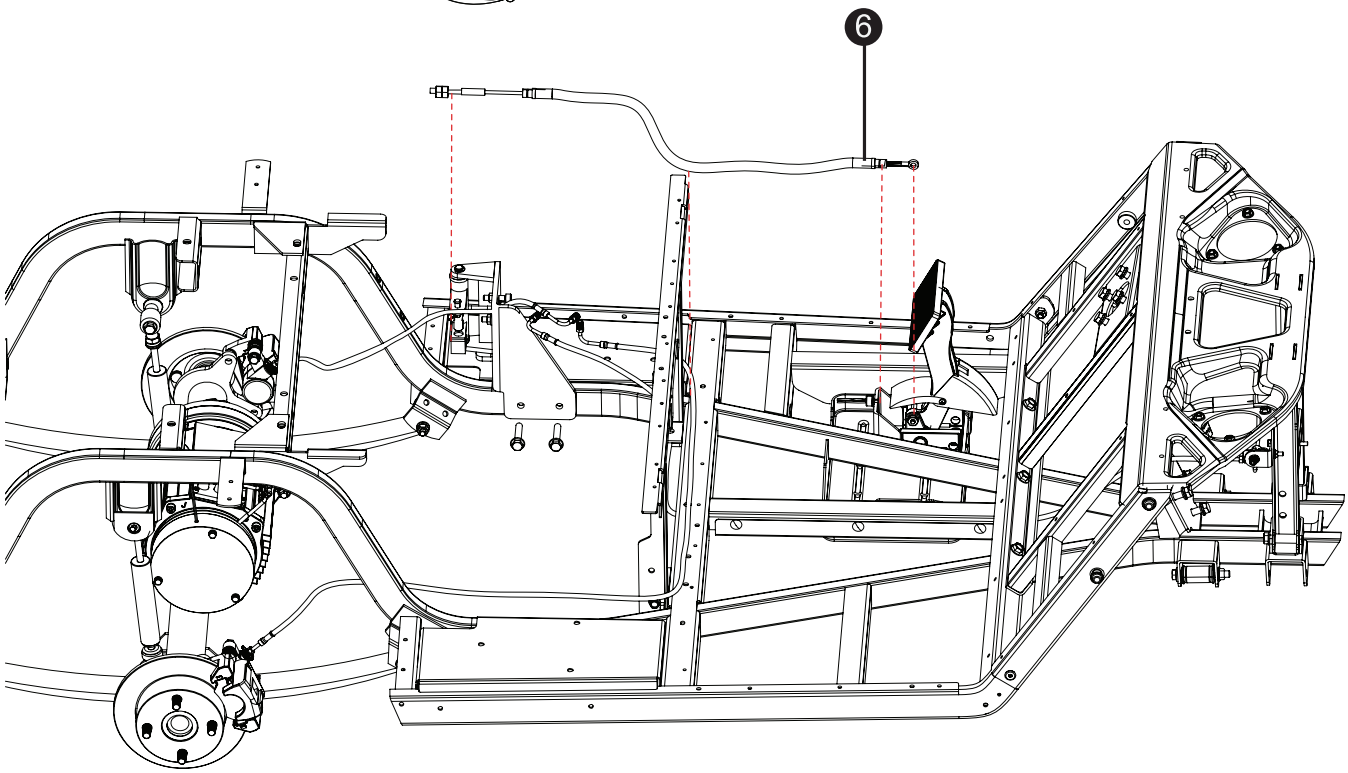

11
12
10
13
11
14
11
10
15

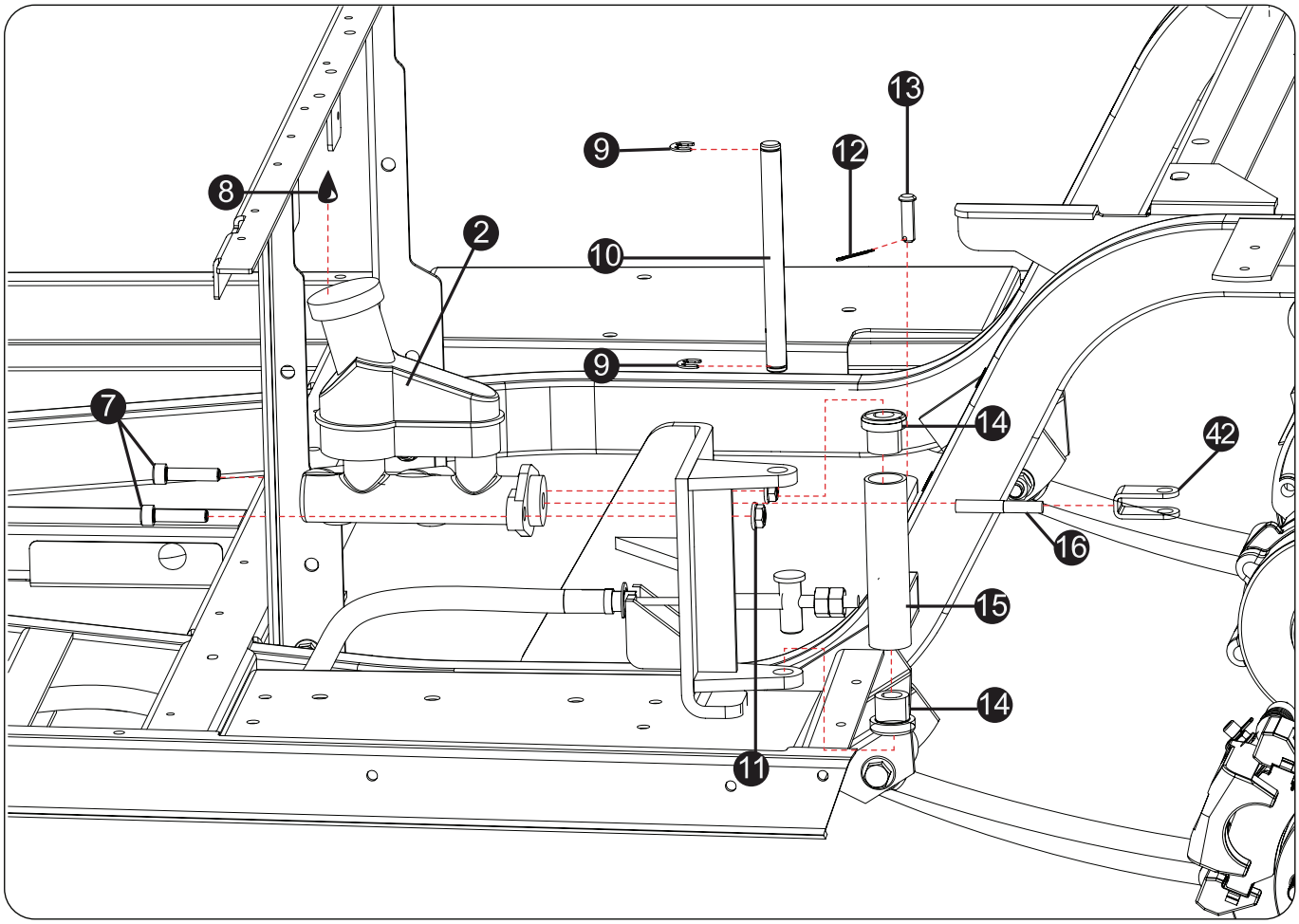
ITEM	PART NO.	DESCRIPTION	QTY
1	06-165	GUSSI LUGANA STEERING WHEEL, XSERIES	1
2	28-035	STEERING COLUMN ASSEMBLY, XSERIES	1
3	28-036	INTERMEDIATE SHAFT, STEERING	1
4	28-100	STEERING RACK ASSEMBLY, XSERIES	1
5	28-336	BOLT, HEX HEAD, M10 X 30, BLACK	4
6	28-257	LOCK WASHER, M10, BLACK	7
7	28-256	WASHER, M10, BLACK	7
8	28-263	BOLT, HEX HEAD, M10 X 40, BLACK	3
9	28-264	COTTER PIN, 2.5 X 28, ZINC	2
10	28-337	ROD END, STEERING RACK, XSERIES	2
11	28-338	STEERING RACK BOOT, XSERIES	2
12	28-339	STEERING ROD, XSERIES	2
13	28-340	LARGE CLIP, STEERING RACK BOOT, XSERIES	2
14	28-341	SMALL CLIP, STEERING RACK BOOT, XSERIES	2
15	28-342	CASTLE NUT, M12 1.25, STEERING RACK	2

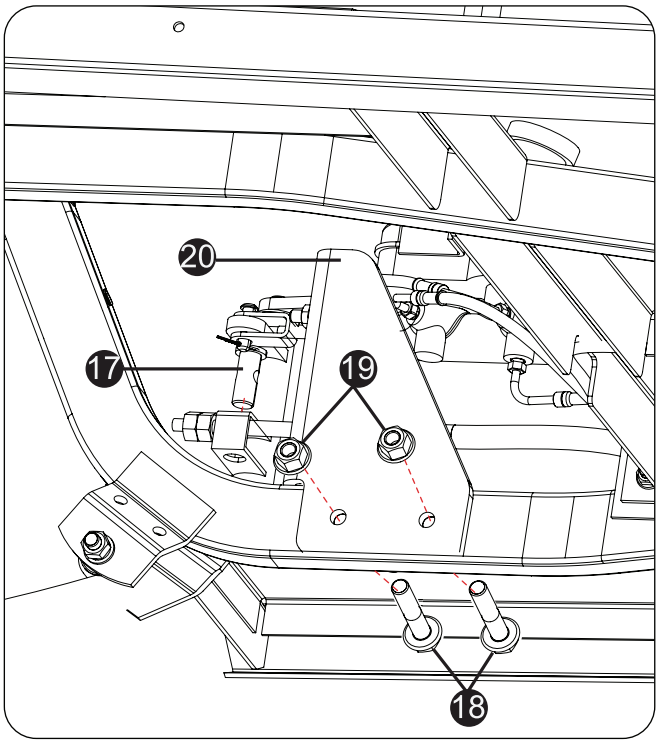

1
2
3

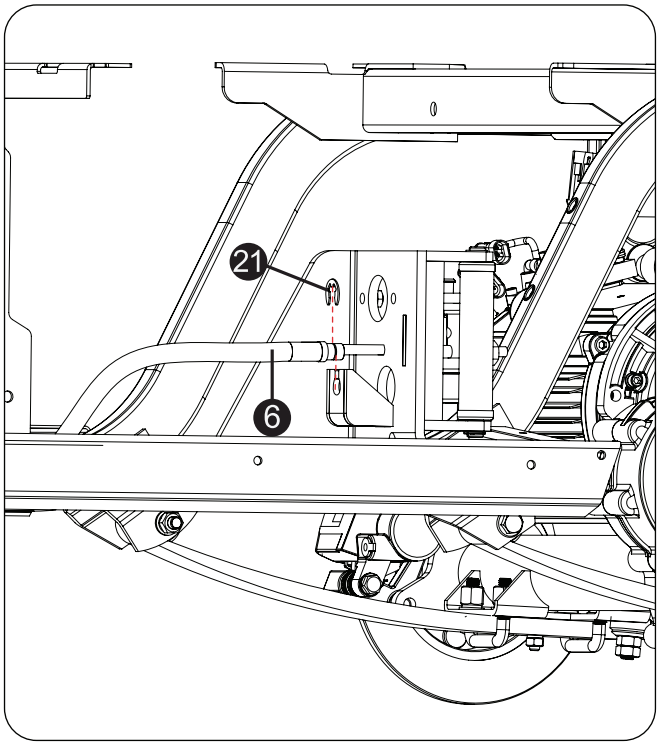

4


5
3

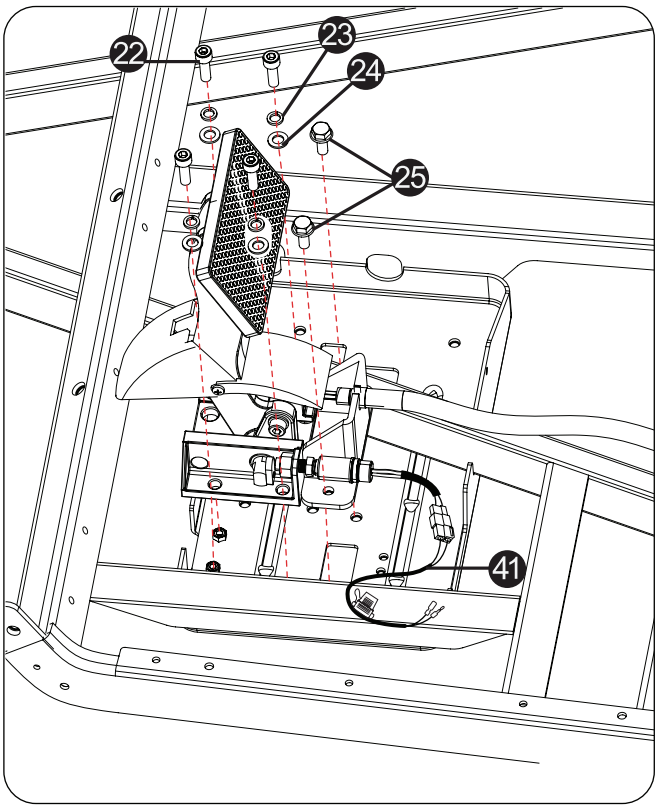

6

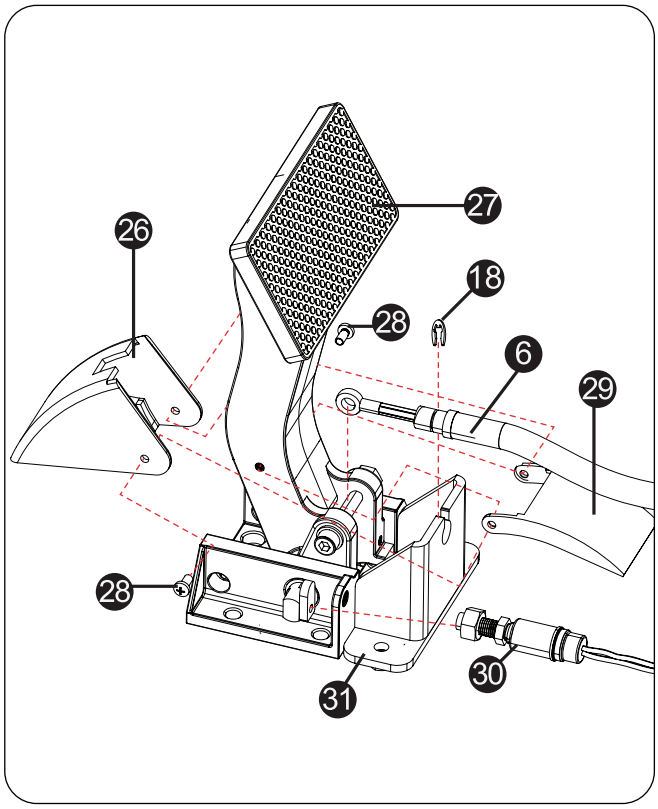

13
9
12
8
2
10
9
7
14
42
16
15
14
11

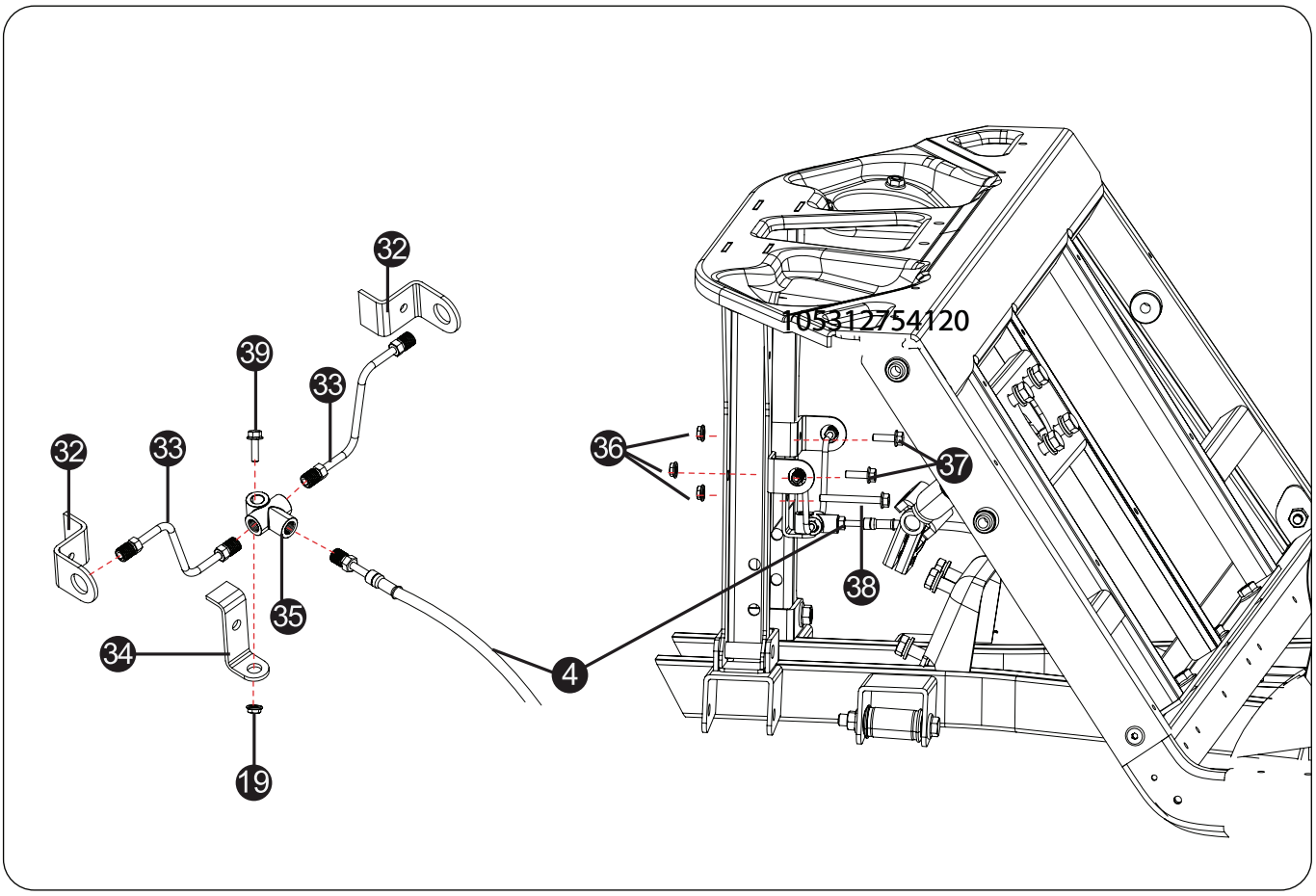

20
17
19
18

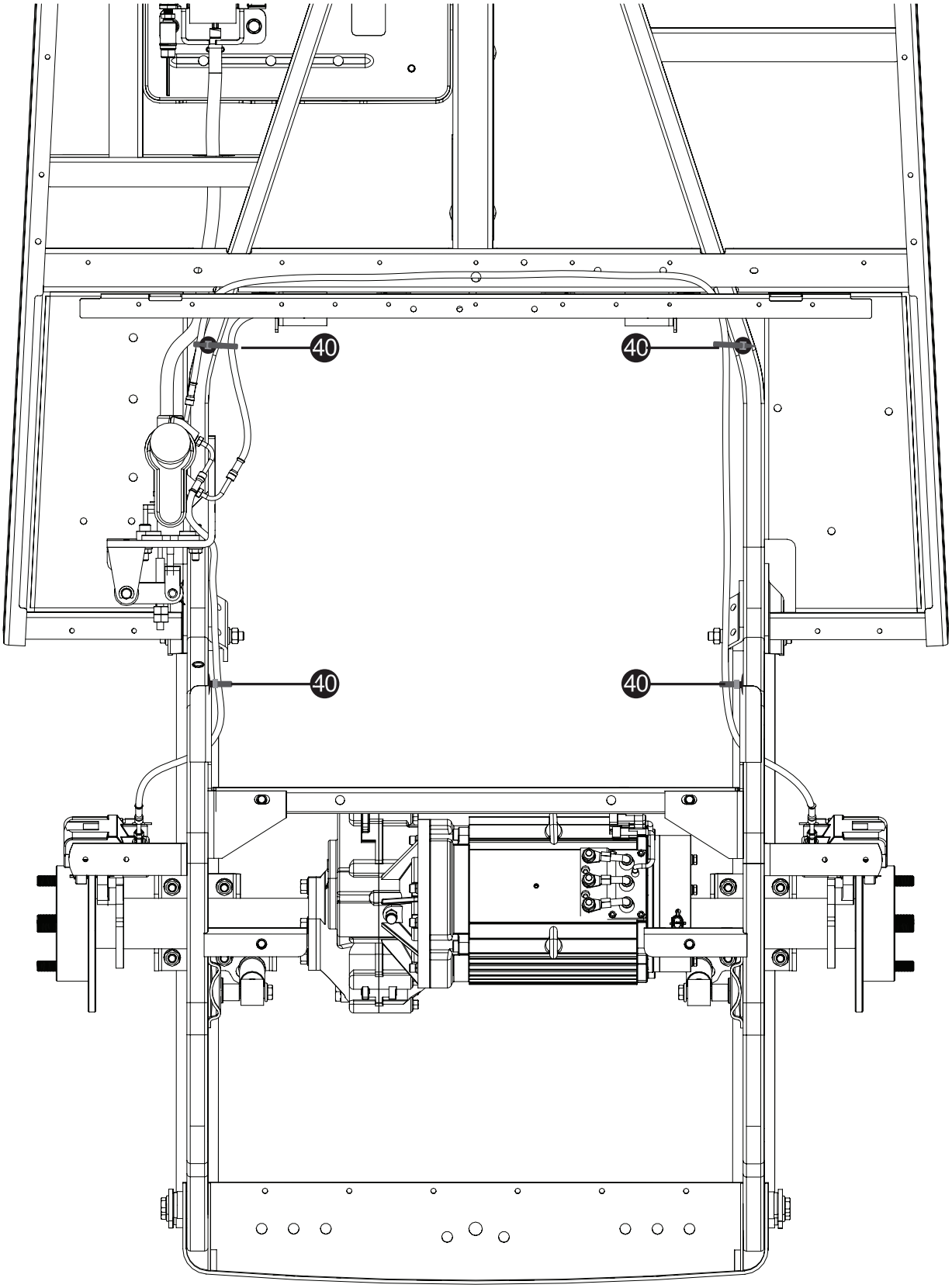

21
6

K


22
23
24
25
41

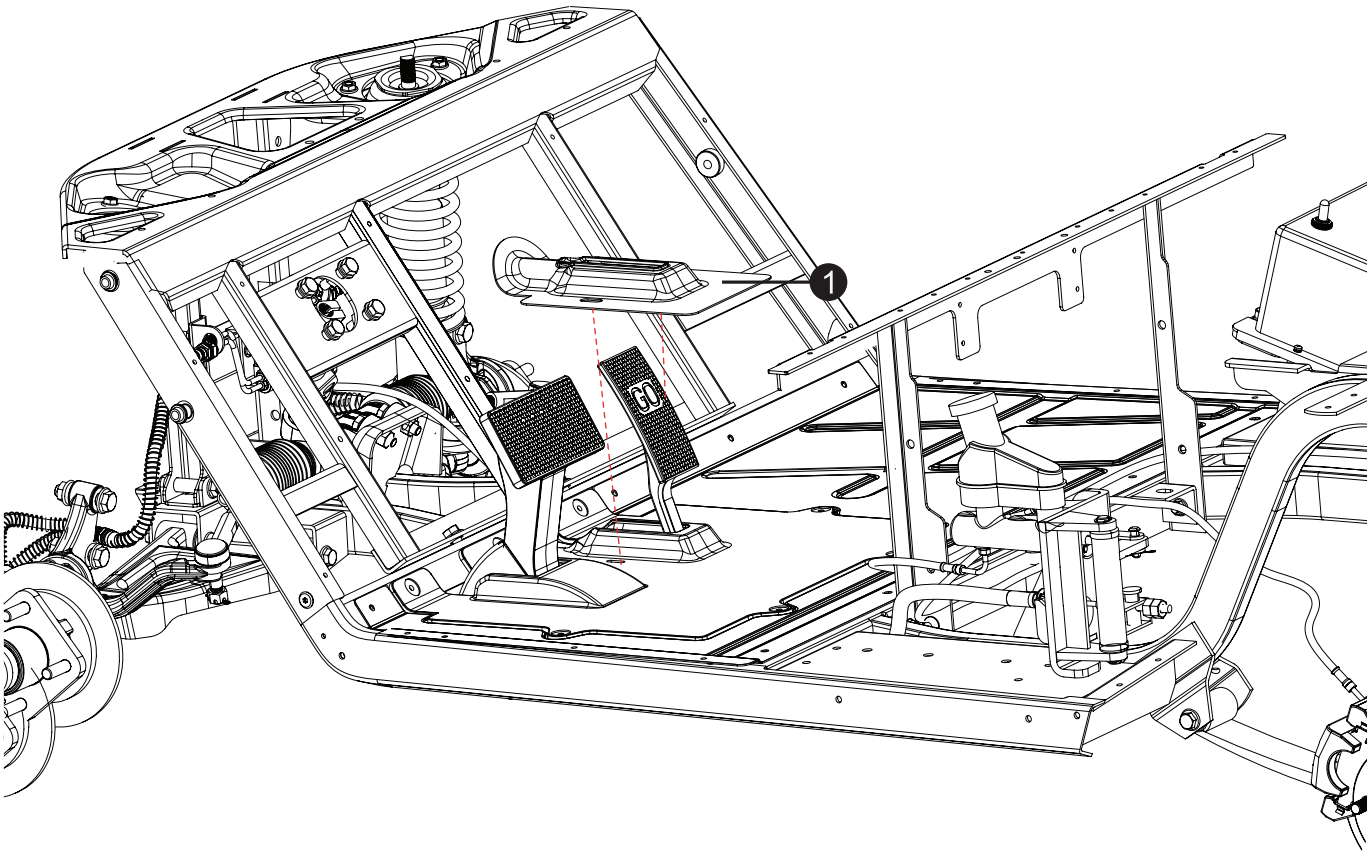

26
27
18
28
6
29
28
30
31

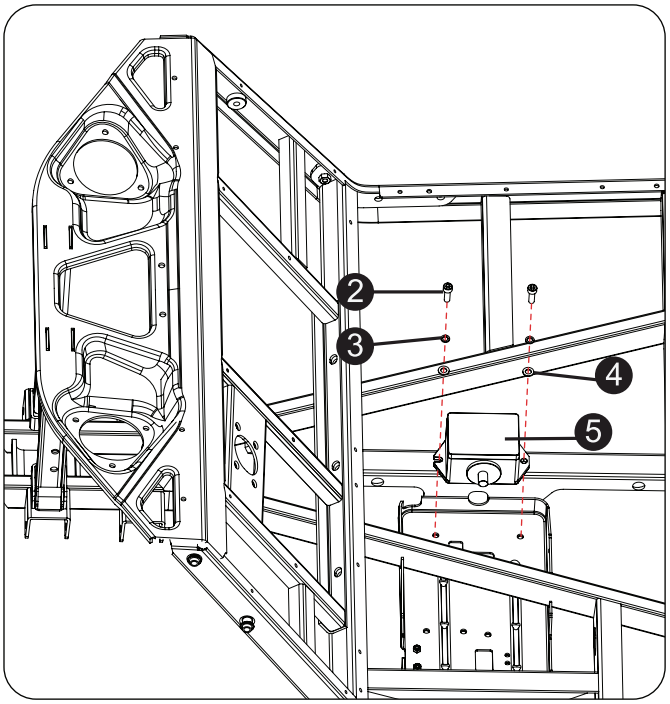

105312754120
32
39
33
32
33
36
37
38
35
34
4
19

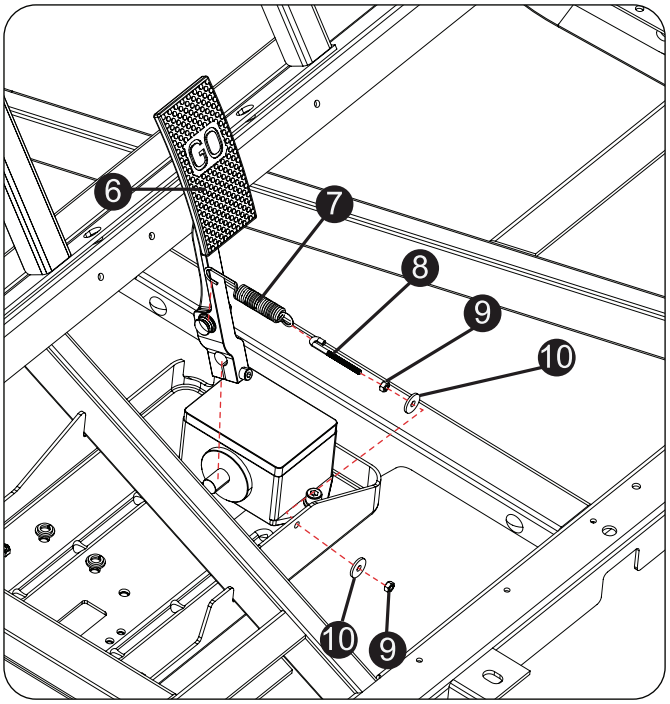

40
40
40
40

ITEM	PART NO.	DESCRIPTION	QTY
1	28-106	REAR HYDRAULIC BRAKE LINE, PASS SIDE, 1600MM	1
2	28-043	MASTER CYLINDER, XSERIES	1
3	28-107	BANJO BOLT W/WASHER	2
4	28-054	HYD BRAKE LINE, MIDDLE REAR, XSERIES	1
5	28-055	REAR HYDRAULIC BRAKE LINE, DRIVER SIDE, 750MM	1
6	28-047	CABLE, MASTER CYLINDER, XSERIES	1
7	28-281	SCREW, SOCKET HEAD CAP, M8 X 35	2
8	N/A	BRAKE FLUID	0.4L
9	28-290	E-CLIP, BRAKE LINE, M10, STAINLESS STEEL	2
10	28-289	BRAKE ARM SHAFT, XSERIES	1
11	28-266	NUT, HEX FLANGE, NYLOCK, M8, BLACK	2
12	28-282	COTTER PIN, 2 X 28, ZINC	1
13	28-045	CLEVIS PIN, MASTER CYLINDER, XSERIES	1
14	28-288	BRAKE ARM BUSING, XSERIES	2
15	28-048	BRAKE ARM, XSERIES	1
16	28-044	PUSH ROD, MASTER CYLINDER, XSERIES	1
17	28-287	CLEVIS PIN, BRAKE CABLE, XSERIES	1
18	28-283	BOLT, HEX FLANGE, M10 X 50, BLACK	2
19	28-248	NUT, HEX FLANGE, NYLOCK, M10, BLACK	3
20	28-046	MOUNTING BRACKET, MASTER CYLINDER, XSERIES	1
21	28-284	E-CLIP, BRAKE LINE, M12, STAINLESS STEEL	2

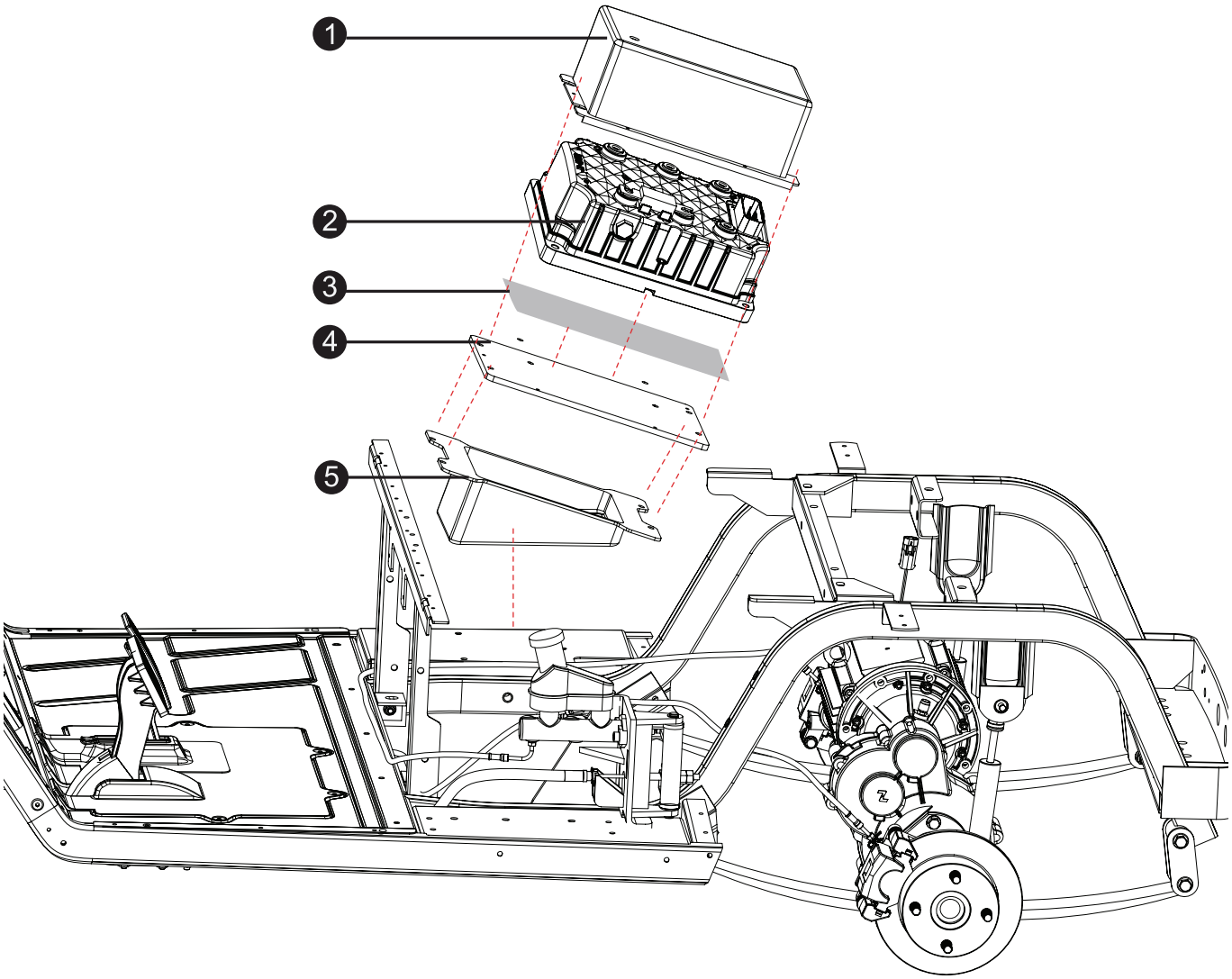
ITEM	PART NO.	DESCRIPTION	QTY
22	28-277	REAR HYDRAULIC BRAKE LINE, PASS SIDE, 1600MM	1
23	28-253	MASTER CYLINDER, XSERIES	1
24	28-278	BANJO BOLT W/WASHER	2
25	28-286	HYD BRAKE LINE, MIDDLE REAR, XSERIES	1
26	28-038	REAR HYDRAULIC BRAKE LINE, DRIVER SIDE, 750MM	1
27	28-037	CABLE, MASTER CYLINDER, XSERIES	1
28	28-276	SCREW, SOCKET HEAD CAP, M8 X 35	2
29	28-039	BRAKE FLUID	0.4L
30	28-042	E-CLIP, BRAKE LINE, M10, STAINLESS STEEL	2
31	28-285	BRAKE ARM SHAFT, XSERIES	1
32	28-050	NUT, HEX FLANGE, NYLOCK, M8, BLACK	2
33	28-051	COTTER PIN, 2 X 28, ZINC	1
34	28-053	CLEVIS PIN, MASTER CYLINDER, XSERIES	1
35	28-052	BRAKE ARM BUSING, XSERIES	2
36	28-292	BRAKE ARM, XSERIES	1
37	28-343	PUSH ROD, MASTER CYLINDER, XSERIES	1
38	28-291	CLEVIS PIN, BRAKE CABLE, XSERIES	1
39	28-344	BOLT, HEX FLANGE, M10 X 50, BLACK	2
40	28-295	NUT, HEX FLANGE, NYLOCK, M10, BLACK	3
41	28-086	MOUNTING BRACKET, MASTER CYLINDER, XSERIES	1
42	TBD	E-CLIP, BRAKE LINE, M12, STAINLESS STEEL	2

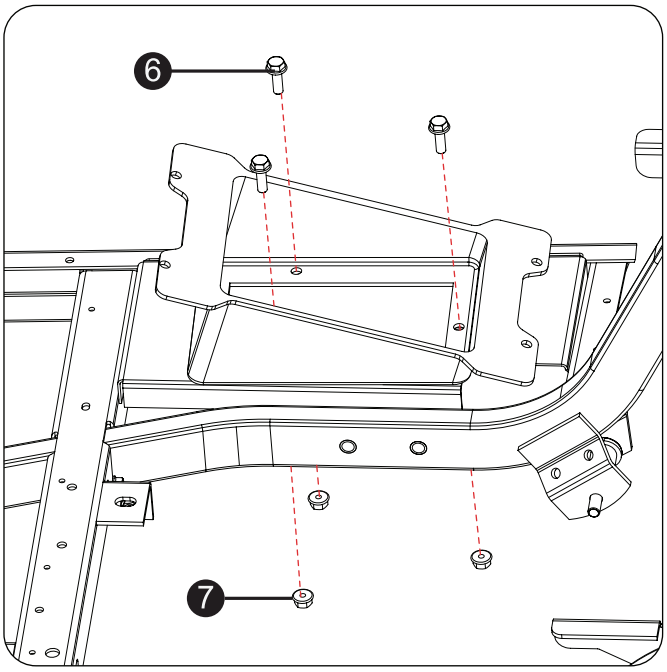

1
GO

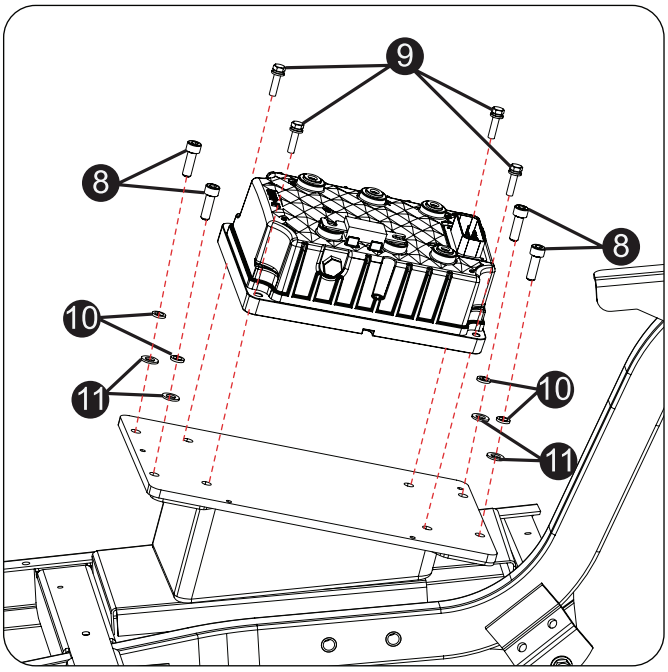

2
3
4
5

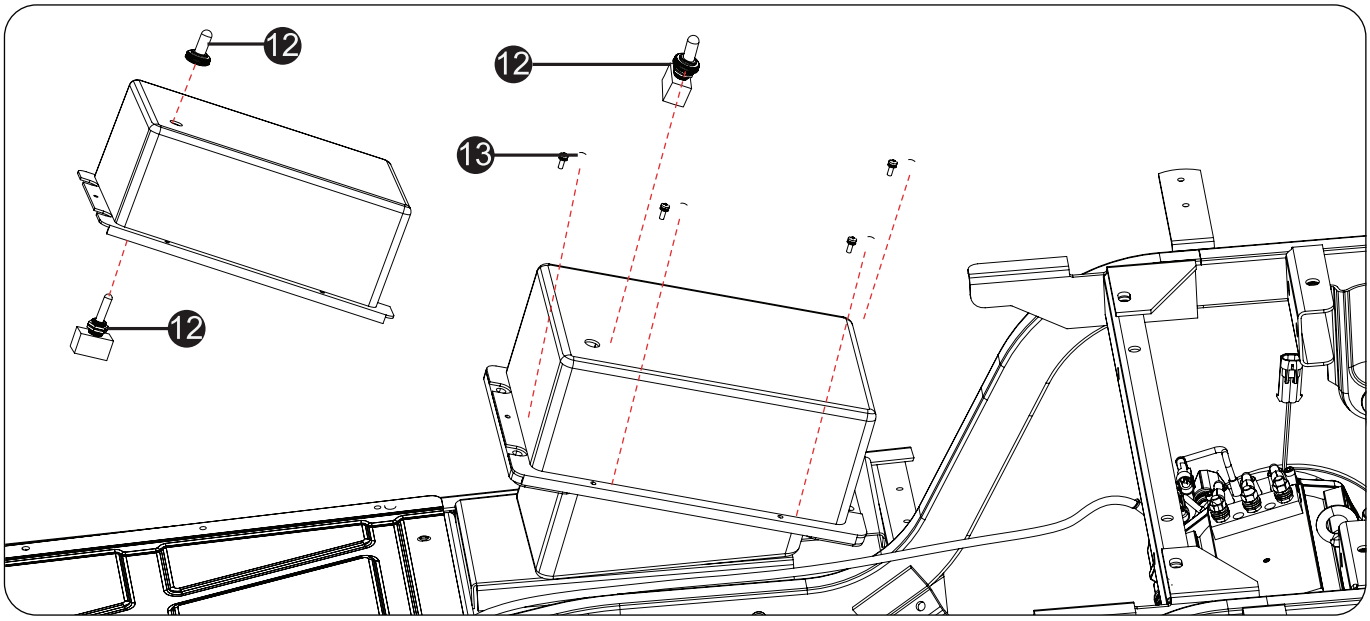

GO
6
7
8
9
10
10
9

ITEM	PART NO.	DESCRIPTION	QTY
1	28-041	DUST COVER, ACCELERATOR	1
2	28-277	SOCKET HEAD CAP SCREW, M8 X 25, BLACK	2
3	28-253	LOCK WASHER, M8, BLACK	2
4	28-278	WASHER, M8, BLACK	2
5	28-001	HALL EFFECT SENSOR, ACCELERATOR	1
6	28-040	ACCELERATOR PEDAL, ALUMINUM, XSERIES	1
7	28-101	SPRING, ACCELERATOR RETURN	1
8	28-102	HOOK, ACCELERATOR RETURN	1
9	28-279	E-NUT, HEX, M5, STAINLESS STEEL	2
10	28-280	GASKET, M5, STAINLESS STEEL	2


1
2
3
4
5

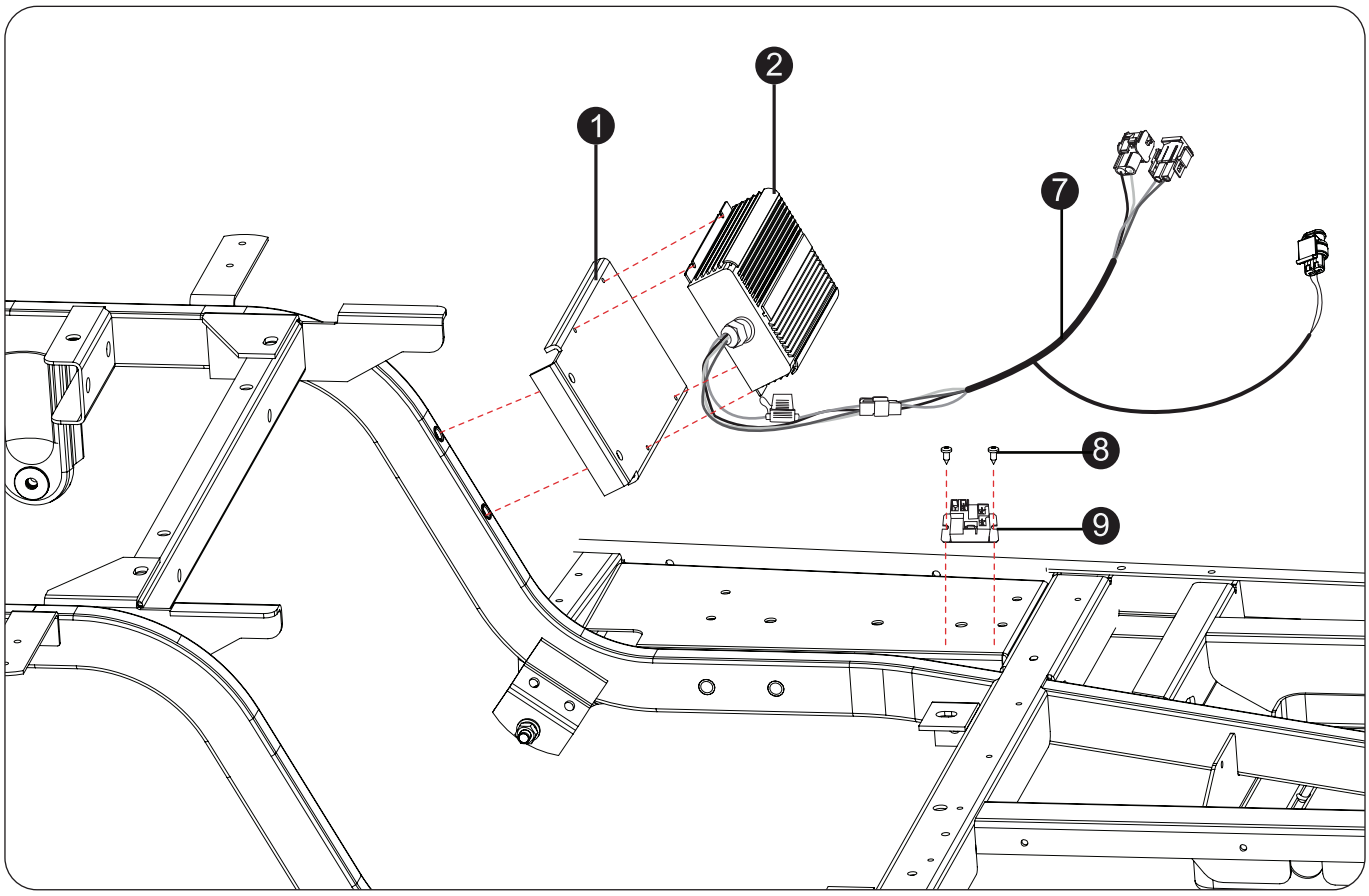

6
7

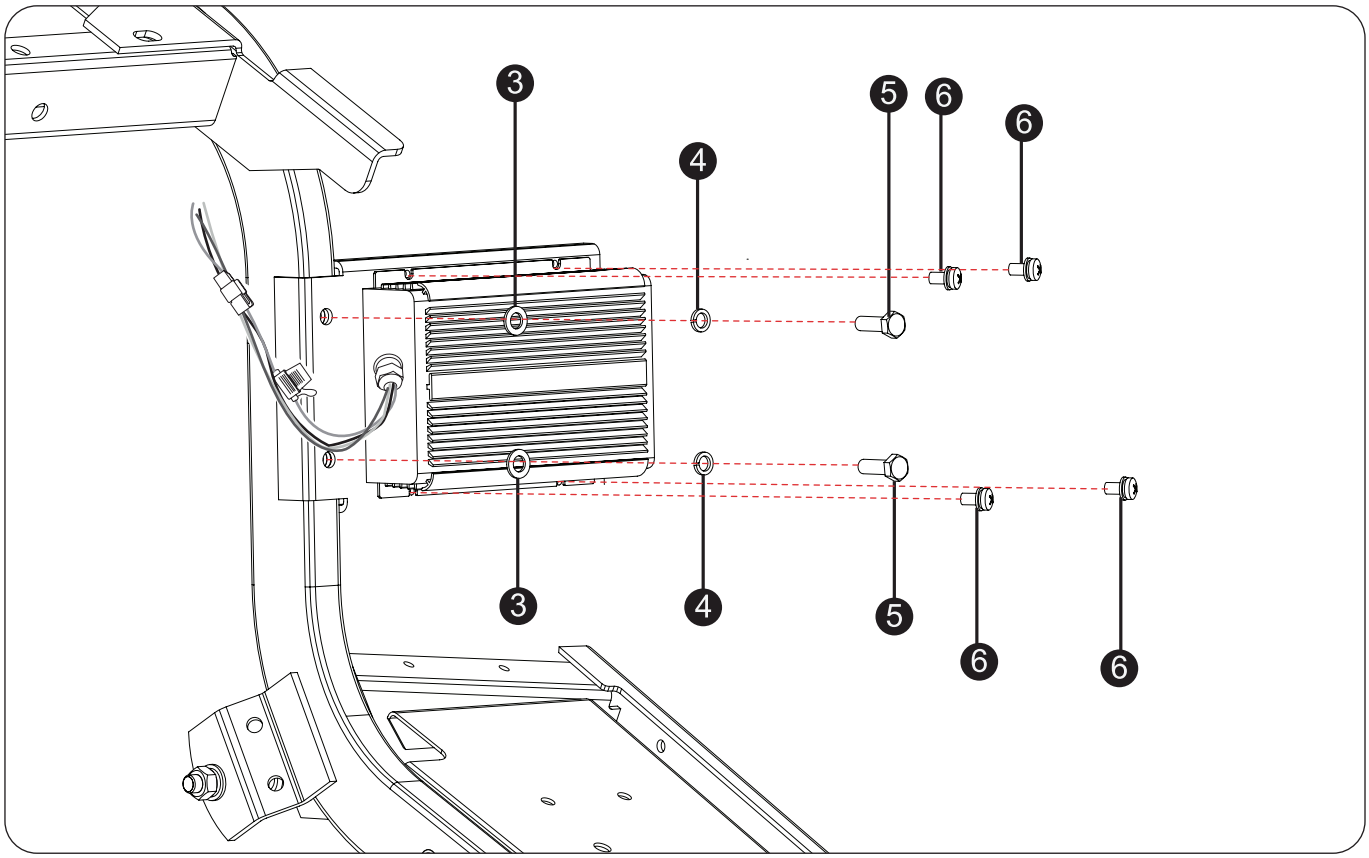

9
8
8
10
11
10
11



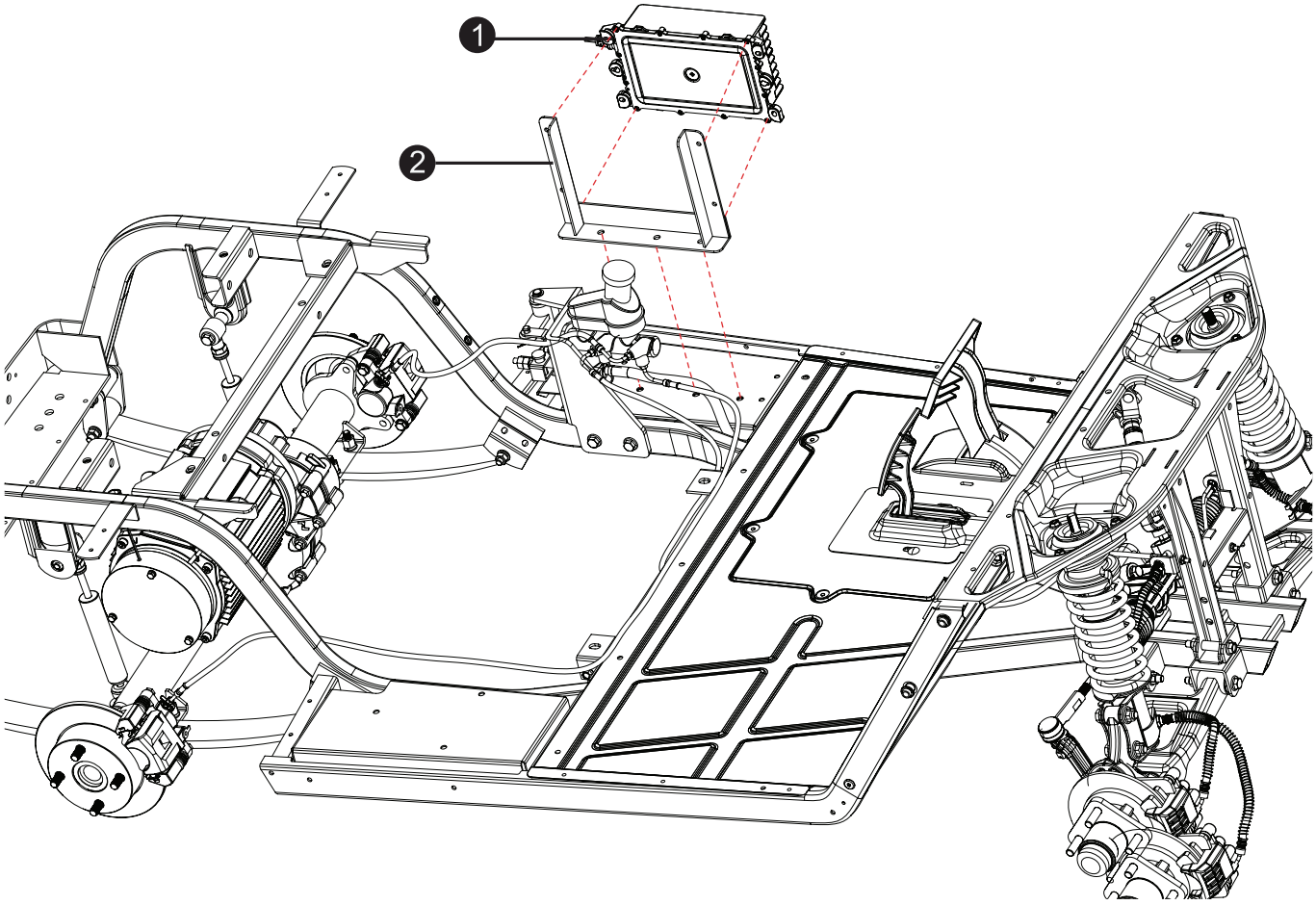
ITEM	PART NO.	DESCRIPTION	QTY
1	28-059	COVER, MOTOR CONTROLLER, PLASTIC	1
2	28-056	MOTOR CONTROLLER, A.C. (400A)	1
3	N/A	THERMAL PASTE	.01
4	28-057	HEAT SINK MOUNTING BRACKET, MOTOR CONTROLLER, ALUMINUM	1
5	28-299	MOUNTING BRACKETS, MOTOR CONTROLLER, PLASTIC	1
6	28-303	BOLT, HEX FLANGE, M8 X 25, BLACK	3
7	28-266	NUT, HEX FLANGE, NYLOCK, M8, BLACK	3
8	28-277	SOCKET HEAD CAP SCREW, M8 X 25, BLACK	4
9	28-297	BOLT, HEX HEAD, M6 X 25, ZINC	4
10	28-253	LOCK WASHER, M8, BLACK	4
11	28-278	WASHER, M8, BLACK	4
12	28-058	RUN/TOW SWITCH, XSERIES	1
13	28-346	SCREW, PAN HEAD, M4 X 12, ZINC	4

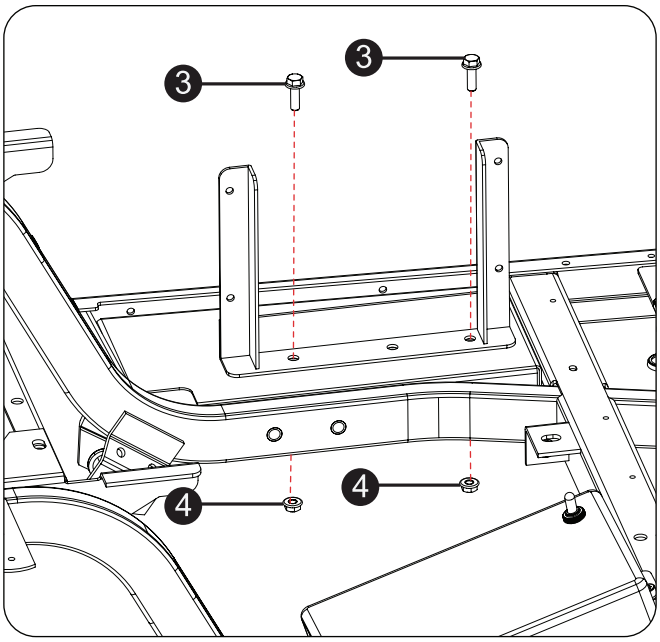
N

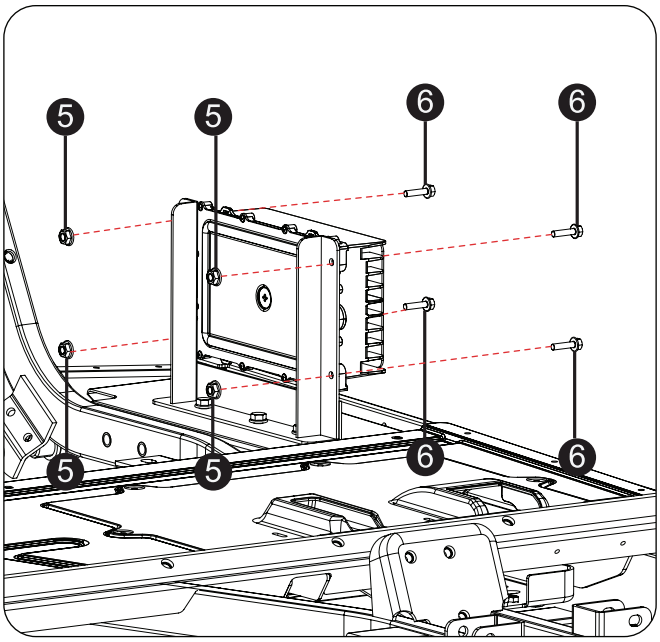


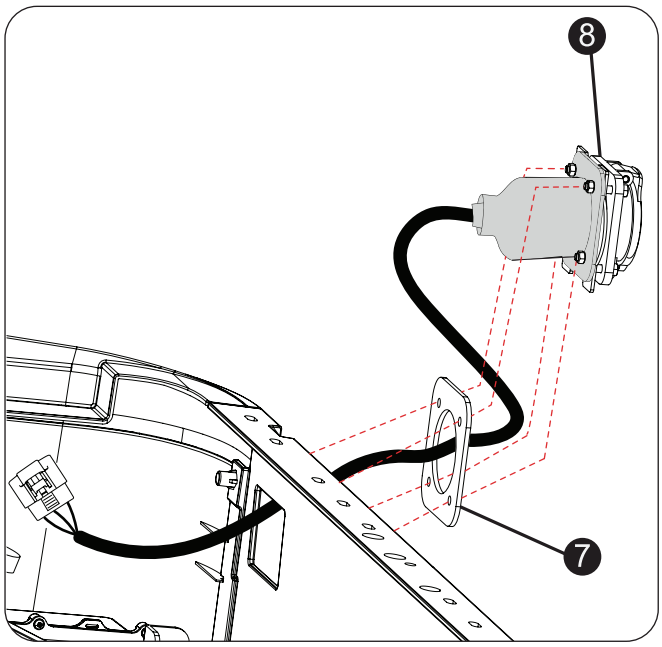


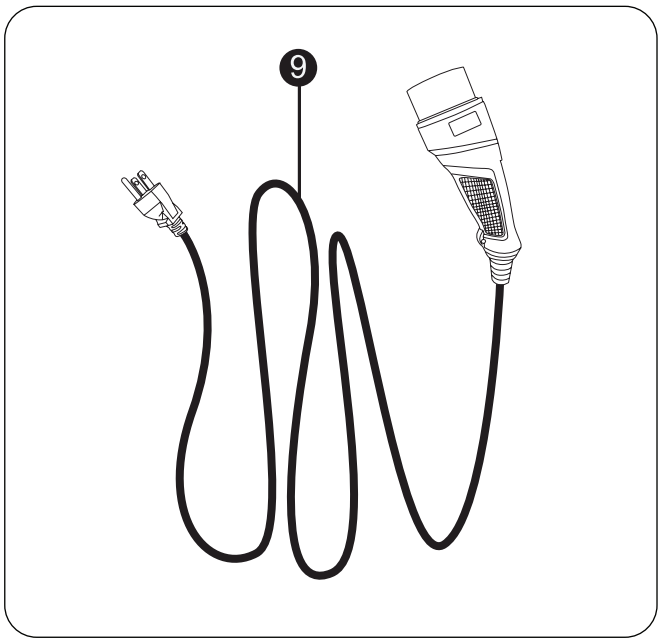
ITEM	PART NO.	DESCRIPTION	QTY
1	28-066	MOUNTING BRACKET, DC-DC CONVERTER	1
2	13-087	DC-DC CONVERTER, 48V - 12V	1
3	28-278	WASHER, M8, BLACK	2
4	28-253	LOCK WASHER, M8, BLACK	2
5	28-300	BOLT, HEX HEAD, M8 X 25, BLACK	2
6	28-346	SCREW, PAN HEAD, M4 X 12, ZINC	4
7	28-085	HARNESS, DC CONVERTER, XSERIES	1
8	28-310	SCREW, PAN HEAD, SELF-TAPPING, M3.5 X 12, BLACK	2
9	02-110-6	RELAY, STORM, ULTIMATE PLUS	1


1
2

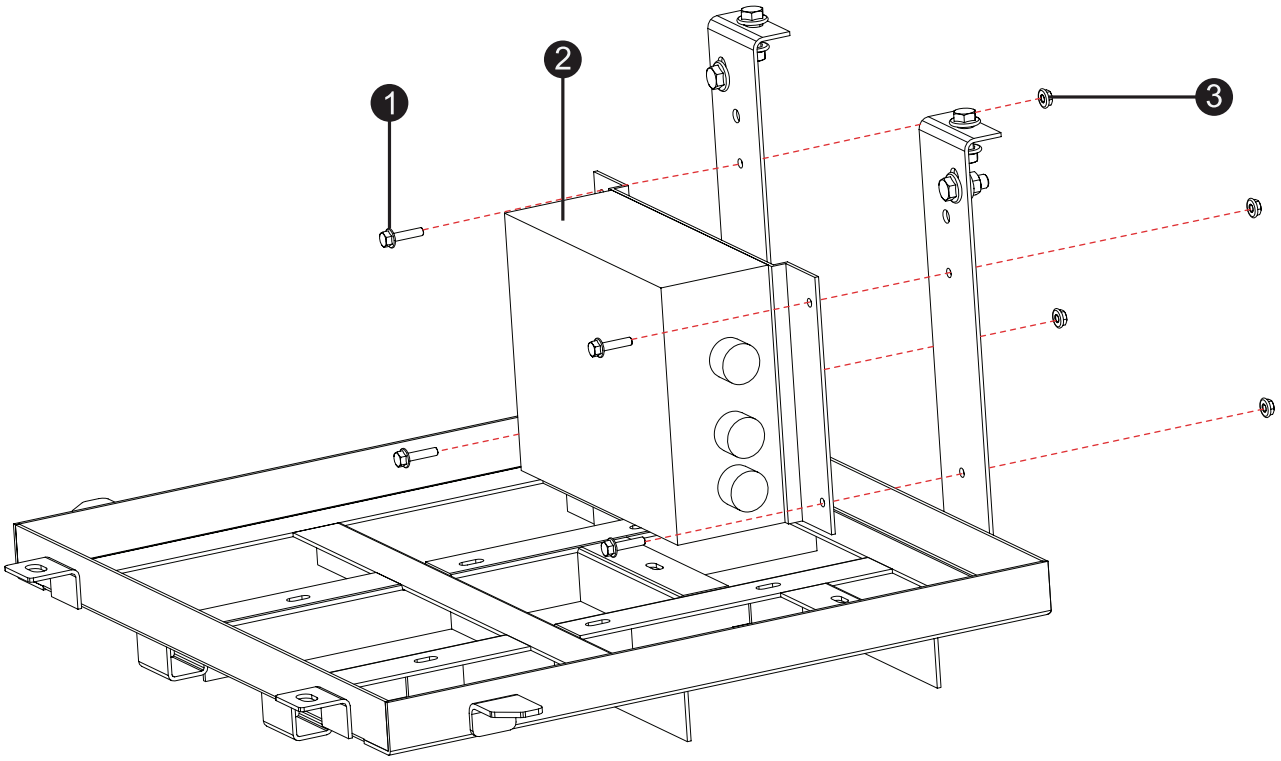

3
3
4
4

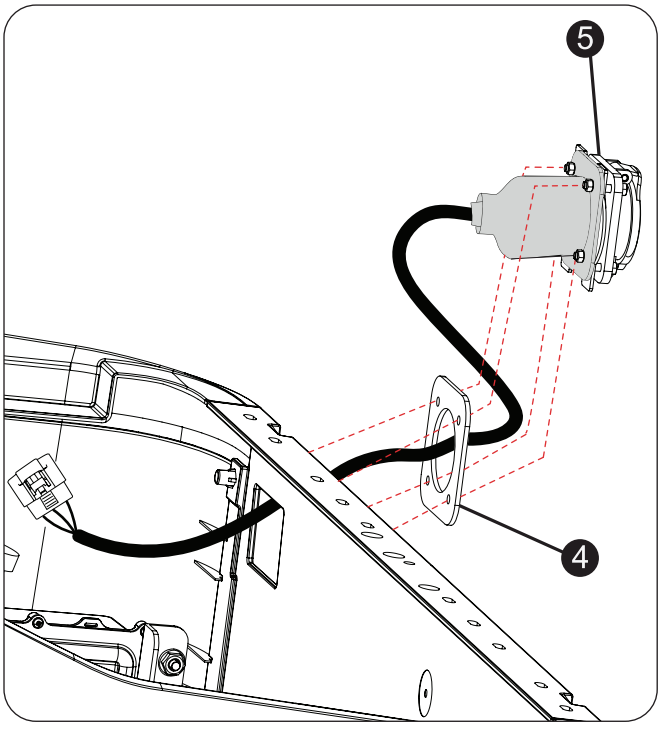

5
5
6
6
5
5
6
6

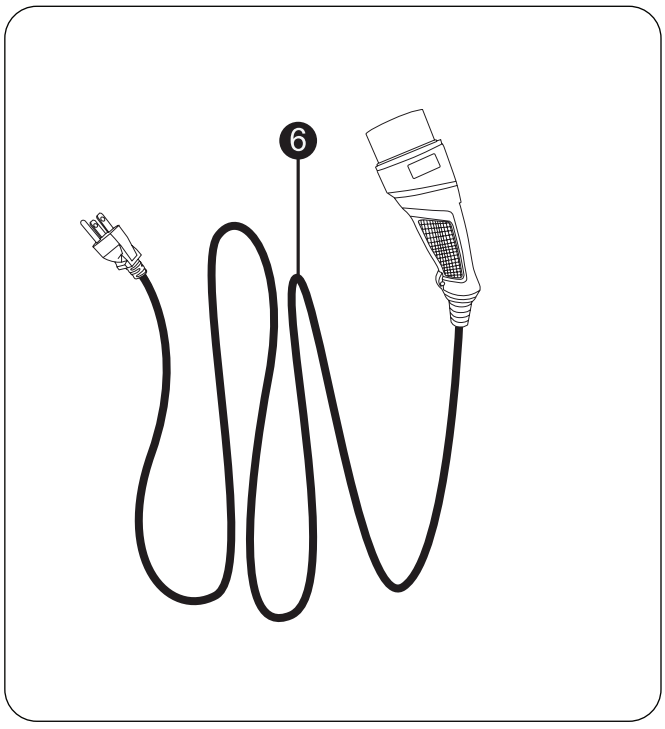




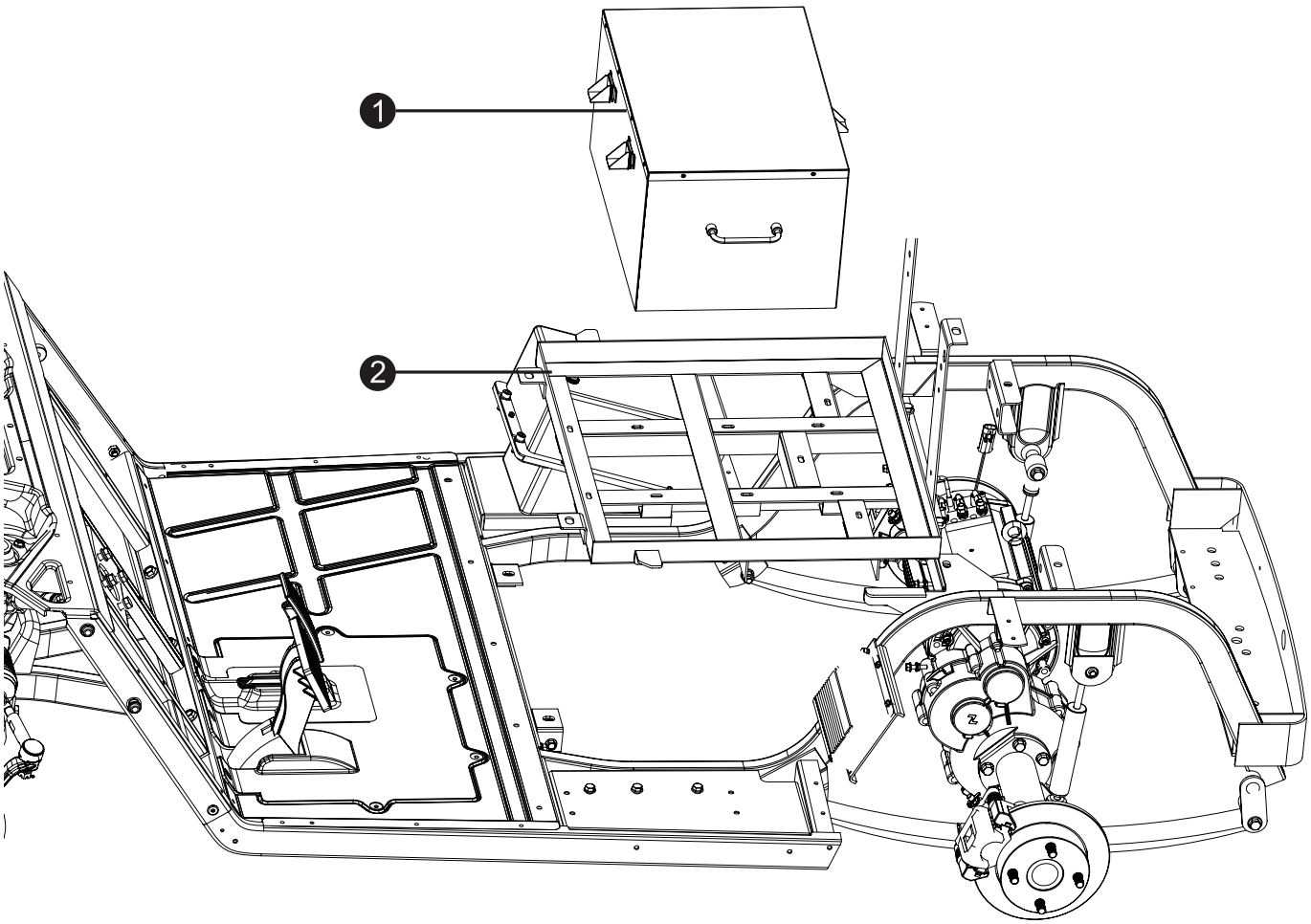
ITEM	PART NO.	DESCRIPTION	QTY
1	07-013	ONBOARD CHARGER, LEAD ACID, SG-720	1
2	28-068	MOUNTING BRACKET, CHARGER, SG-720 OB, XSERIES	1
3	28-303	BOLT, HEX FLANGE, M8 X 25, BLACK	2
4	28-266	NUT, HEX FLANGE, NYLOCK, M8, BLACK	2
5	28-292	NUT, HEX FLANGE, NYLOCK, M6, BLACK	4
6	28-302	BOLT, HEX FLANGE, M6 X 25, BLACK	4
7	28-304	MOUNTING PLATE, CHARGER RECEPTACLE	1
8	07-015	CHARGER RECEPTACLE	1
9	07-014	120V CHARGING CORD, ONBOARD CHARGER	1

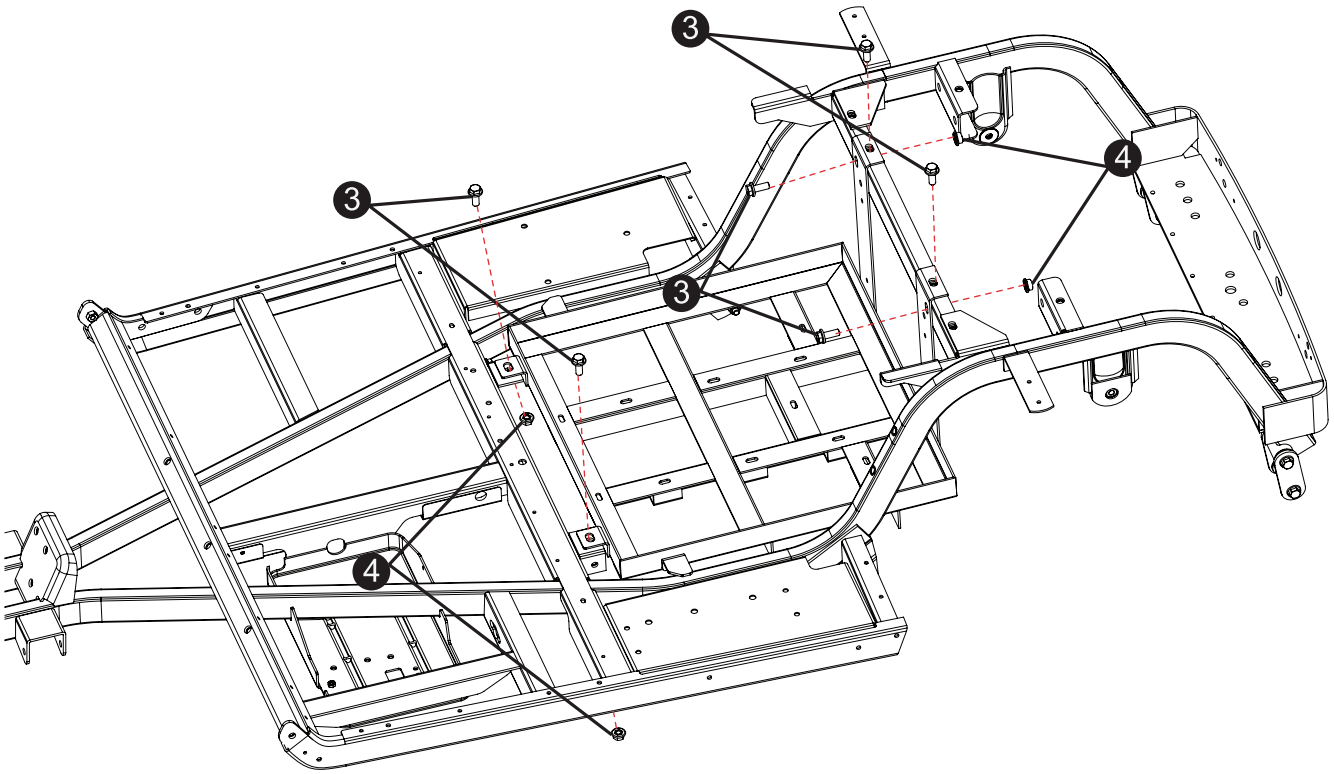

1
2
3

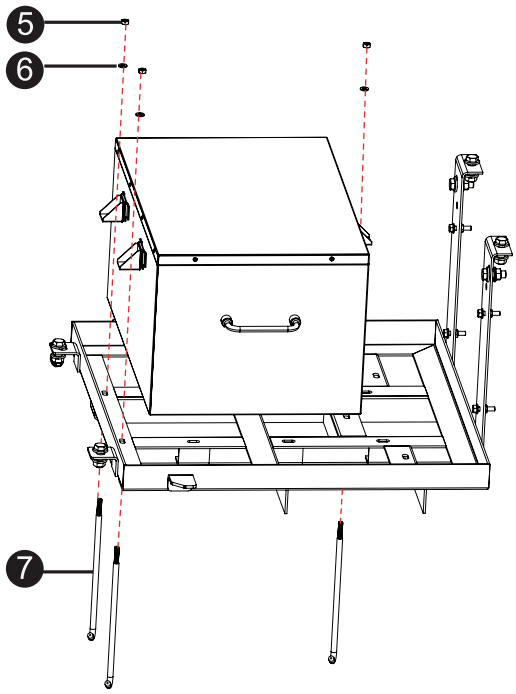

5
4

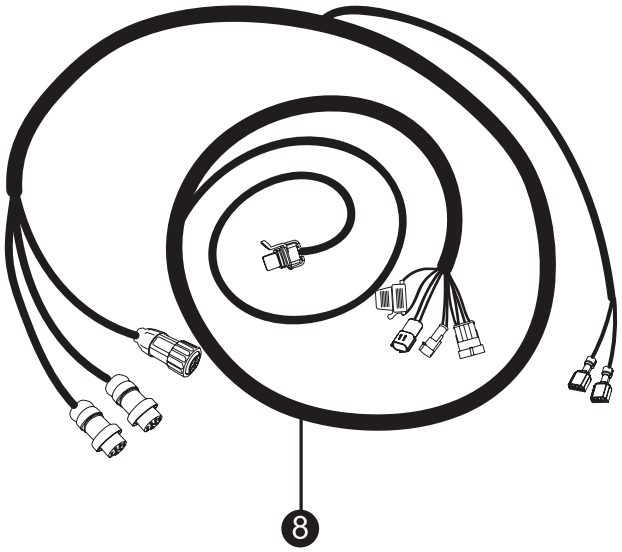

6

ITEM	PART NO.	DESCRIPTION	QTY
1	28-302	BOLT, HEX FLANGE, M6 X 25, BLACK	4
2	07-016	SG1200 ONBOARD CHARGER, LI, XSERIES	1
3	28-292	NUT, HEX FLANGE, NYLOCK, M6, BLACK	4
4	28-304	MOUNTING PLATE, CHARGER RECEPTACLE	1
5	07-015	CHARGER RECEPTACLE	1
6	07-014	120V CHARGING CORD, ONBOARD CHARGER	1


1
2

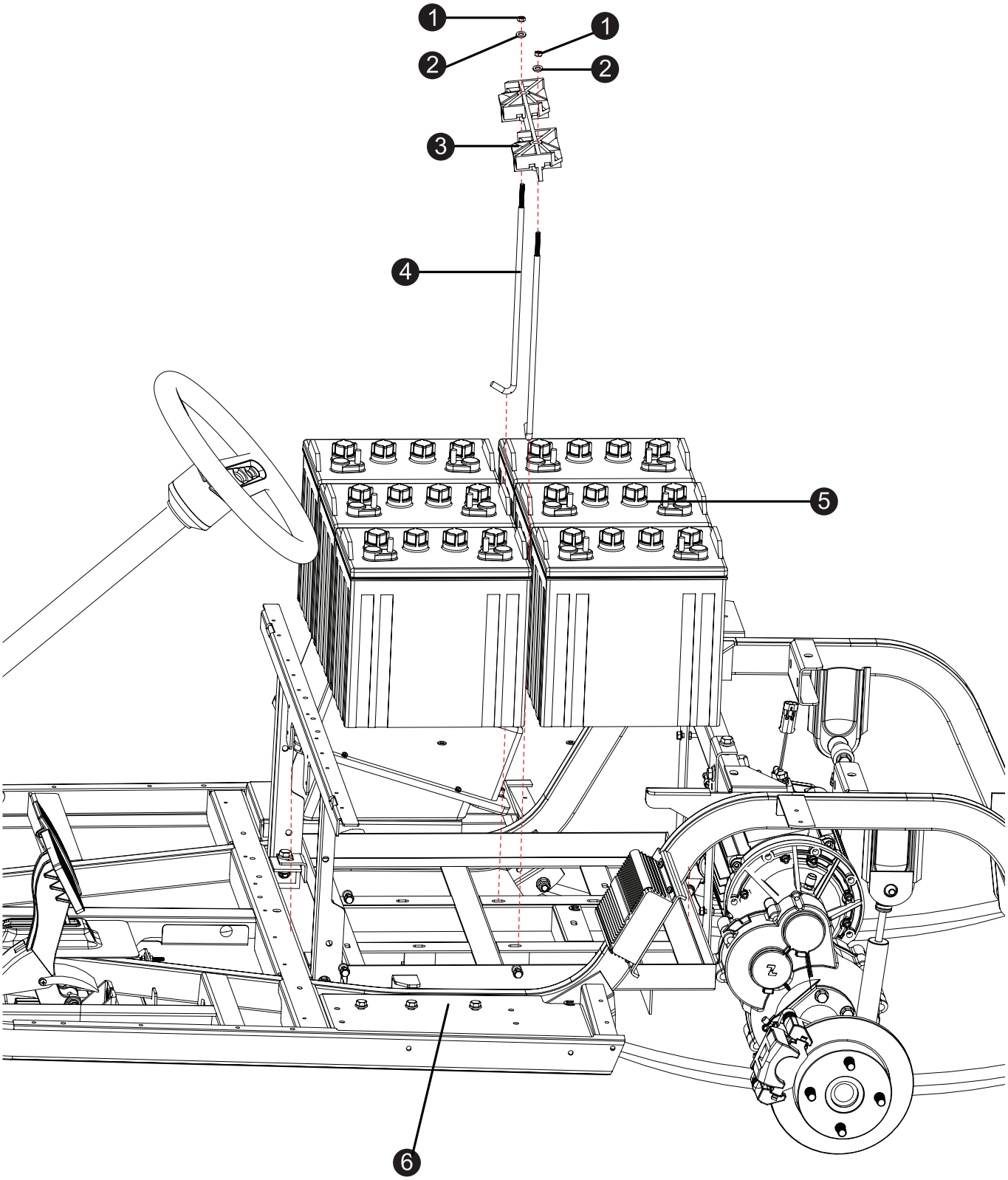

3
3
3
4
4

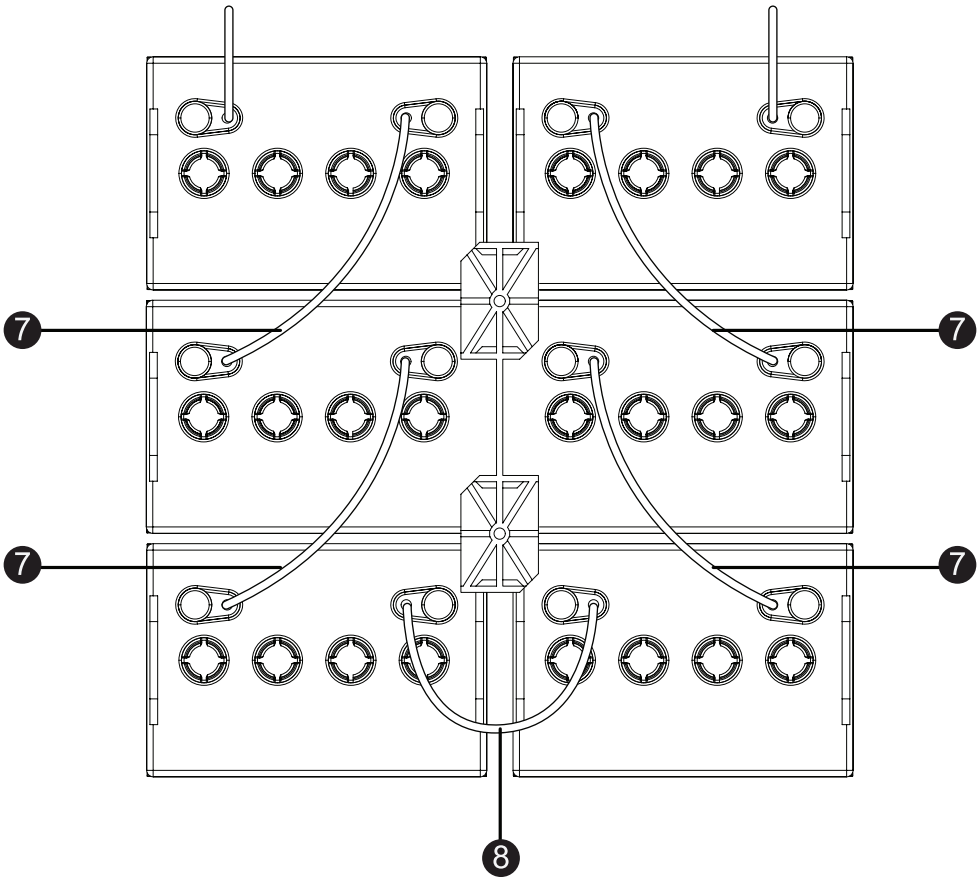




ITEM	PART NO.	DESCRIPTION	QTY
1	25-125	RELIANCE 105AH LITHIUM BATTERY	1
2	28-070	BATTERY TRAY, GALVANIZED	1
3	28-249	BOLT, HEX FLANGE, M10 X 25, BLACK	6
4	28-248	NUT, HEX FLANGE, NYLOCK, M10, BLACK	4
5	28-305	NUT, HEX HEAD, M6, STAINLESS STEEL	6
6	28-275	WASHER, M6, STAINLESS STEEL	3
7	28-275	J-BOLTS, LI BATTERY, 215MM	3
8	28-275	120V CHARGING CORD, ONBOARD CHARGER	3

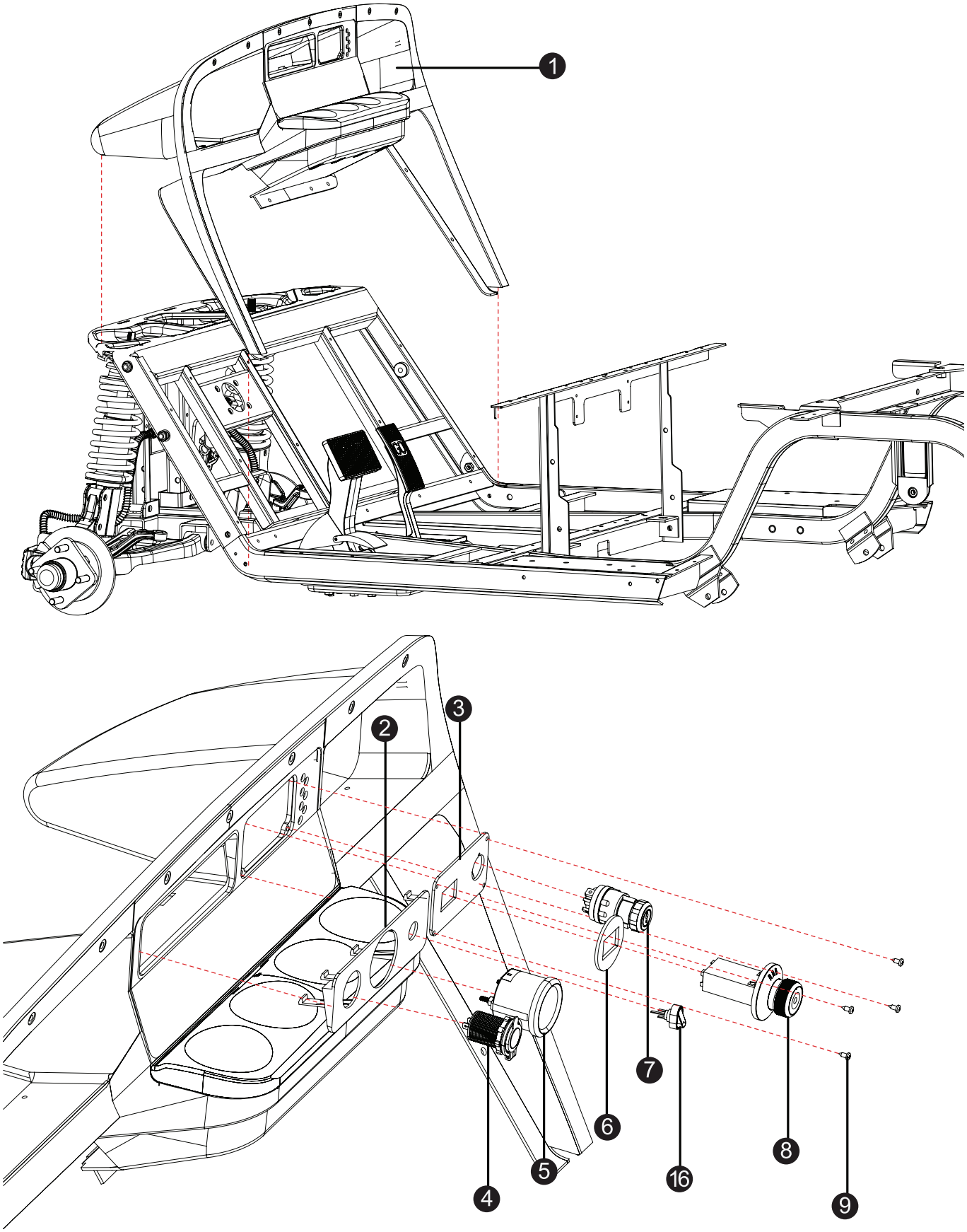
R

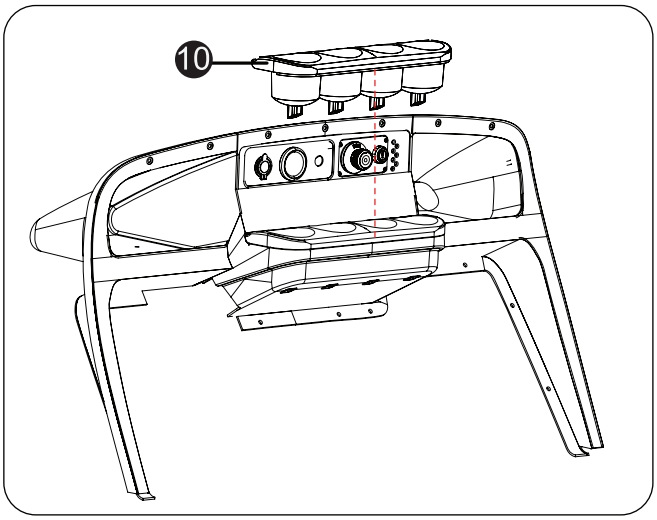


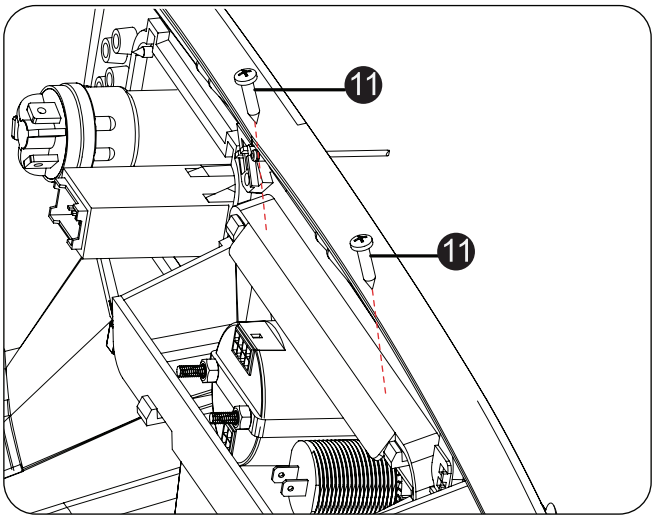


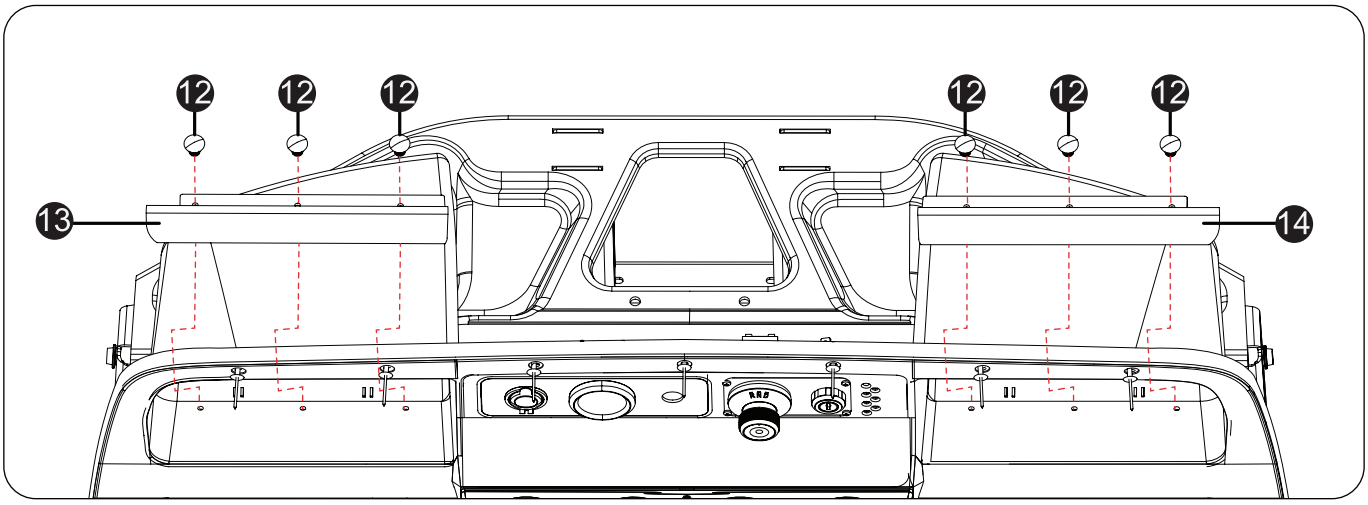
ITEM	PART NO.	DESCRIPTION	QTY
1	28-305	NUT, HEX HEAD, M6, STAINLESS STEEL	4
2	28-275	WASHER, M6, STAINLESS STEEL	2
3	18-236	LEAD ACID BATTERY HOLD DOWN	1
4	28-071	J-BOLTS, M6 X 320, LEAD ACID	2
5	N/A	LEAD ACID BATTERY	
6	28-070	BATTERY TRAY, GALVANIZED	1
7	28-073	3 AWG BATTERY JUMPER WIRE ASSEMBLY, 380MM	4
8	28-072	3 AWG BATTERY JUMPER WIRE ASSEMBLY, 150MM	1

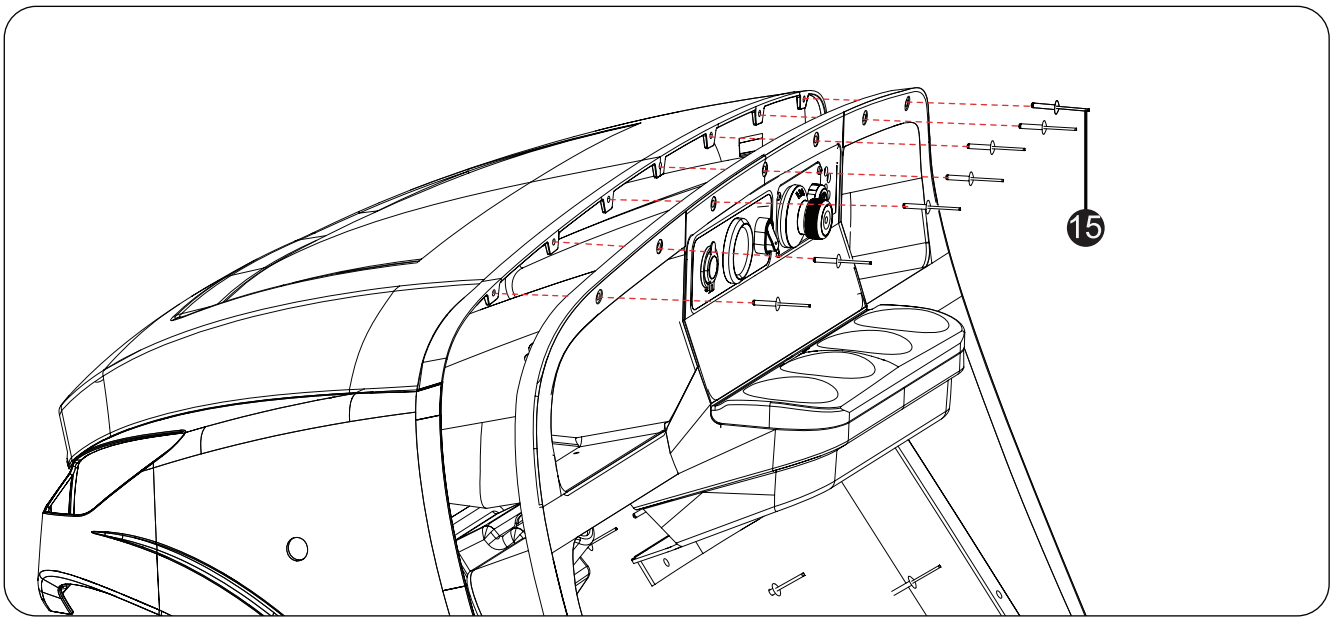
S

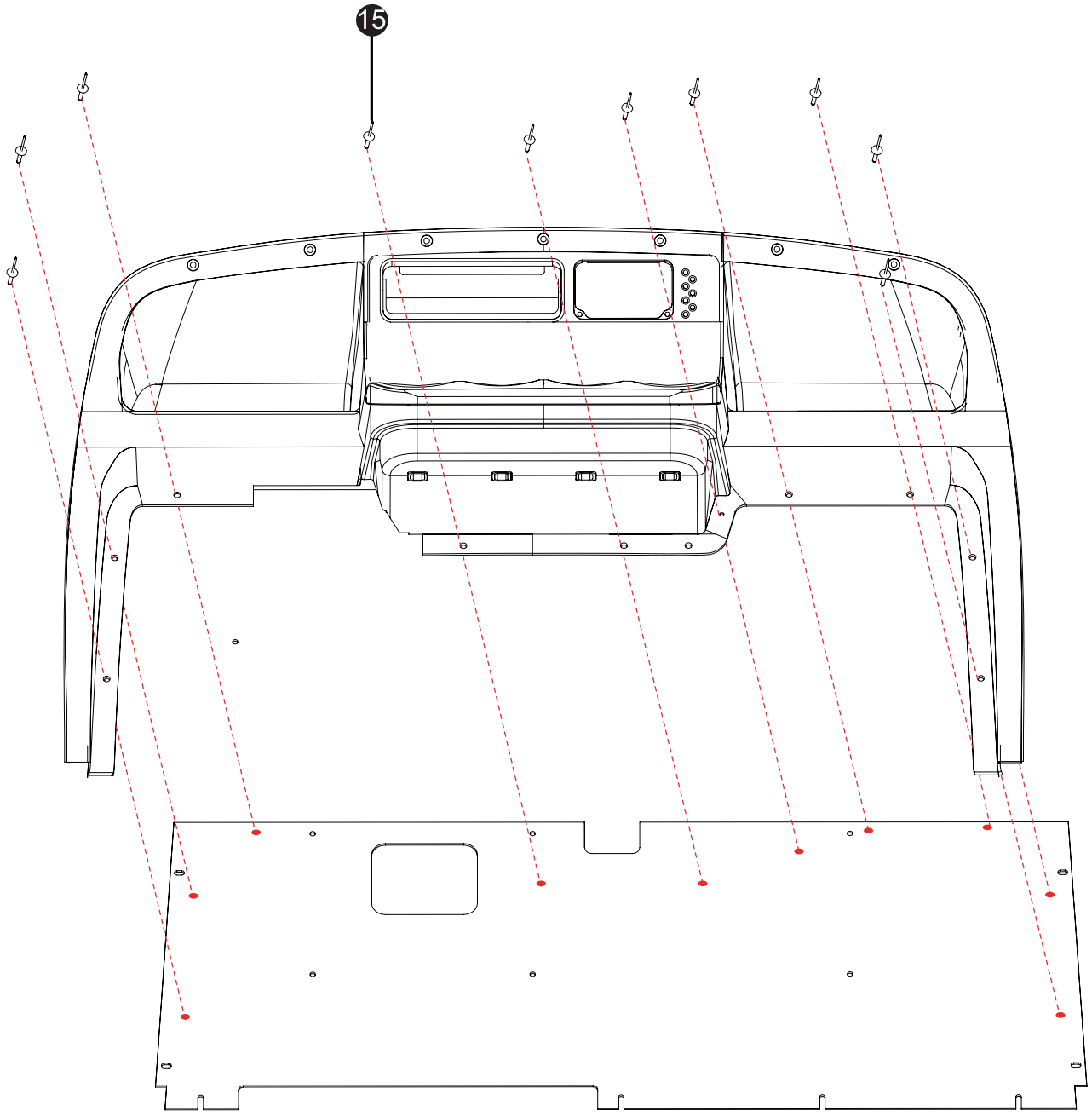



10

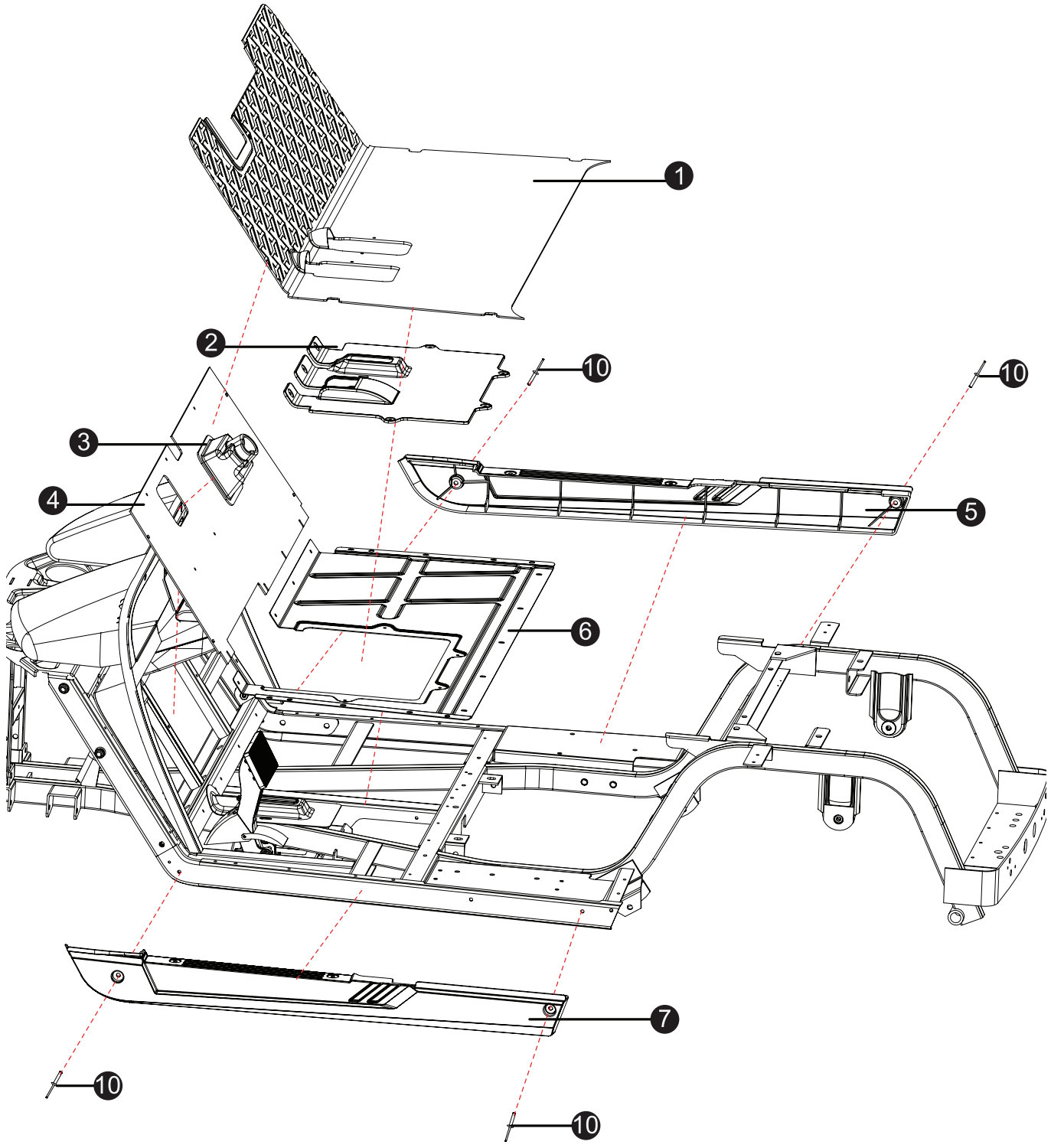

11
11

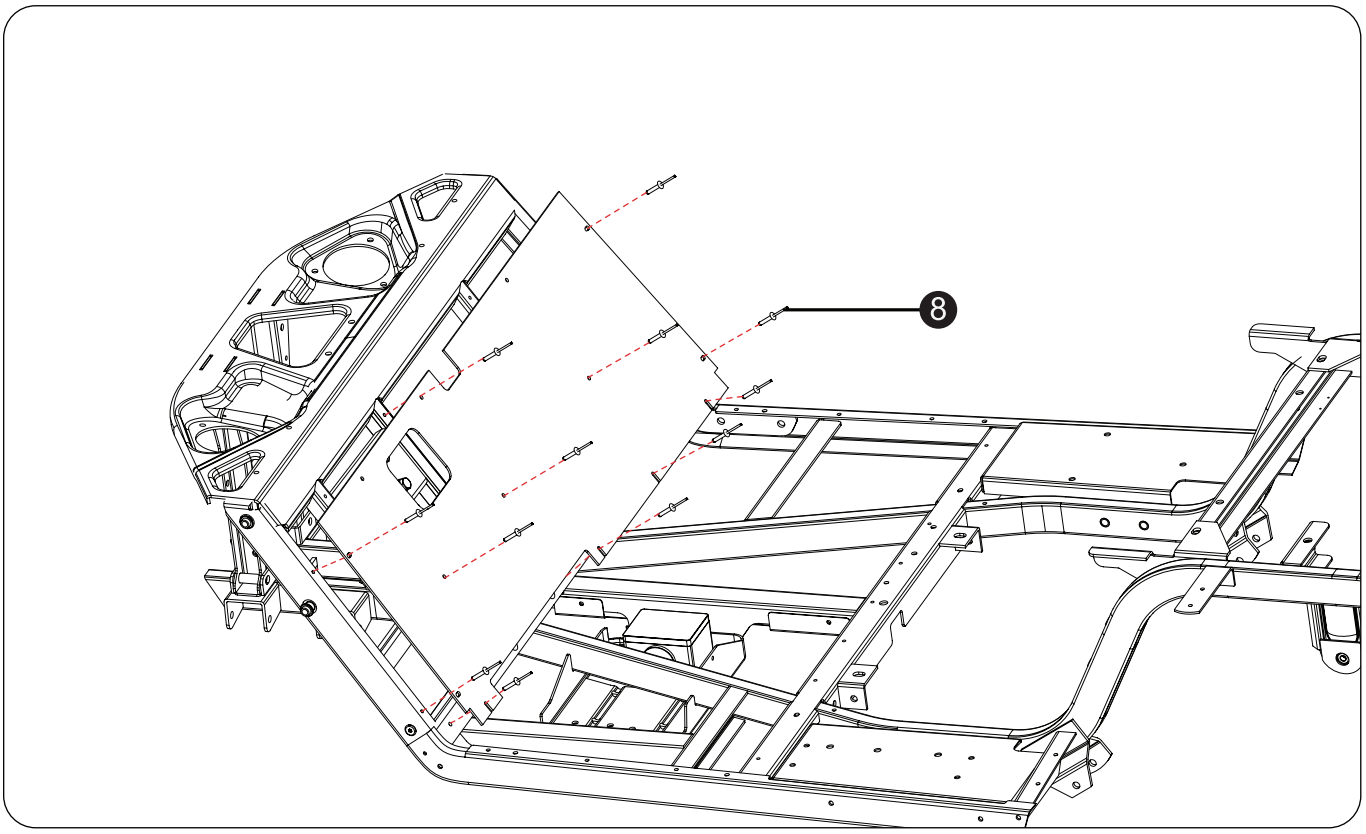

12
12
12
12
12
12
13
14

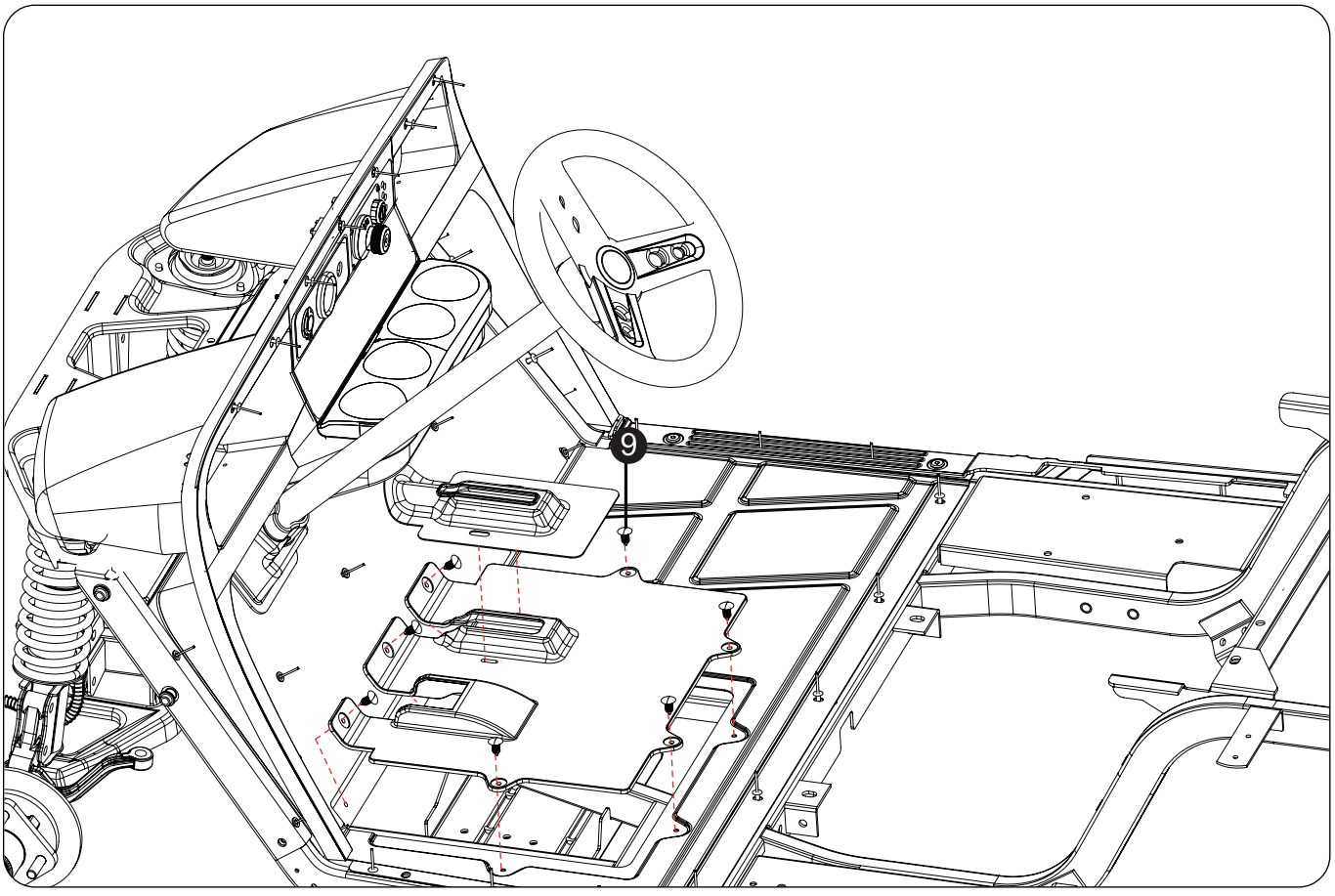

15

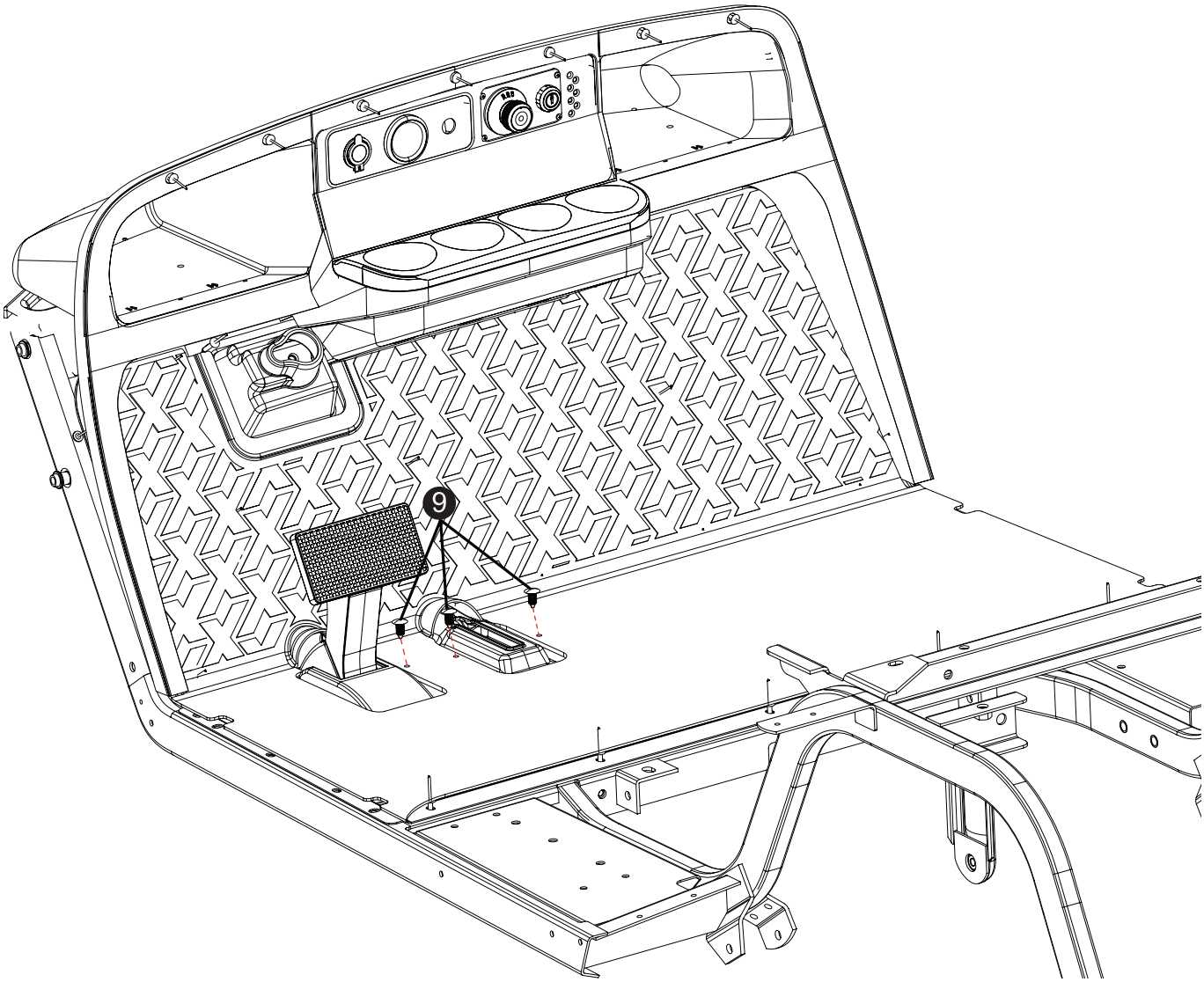

15

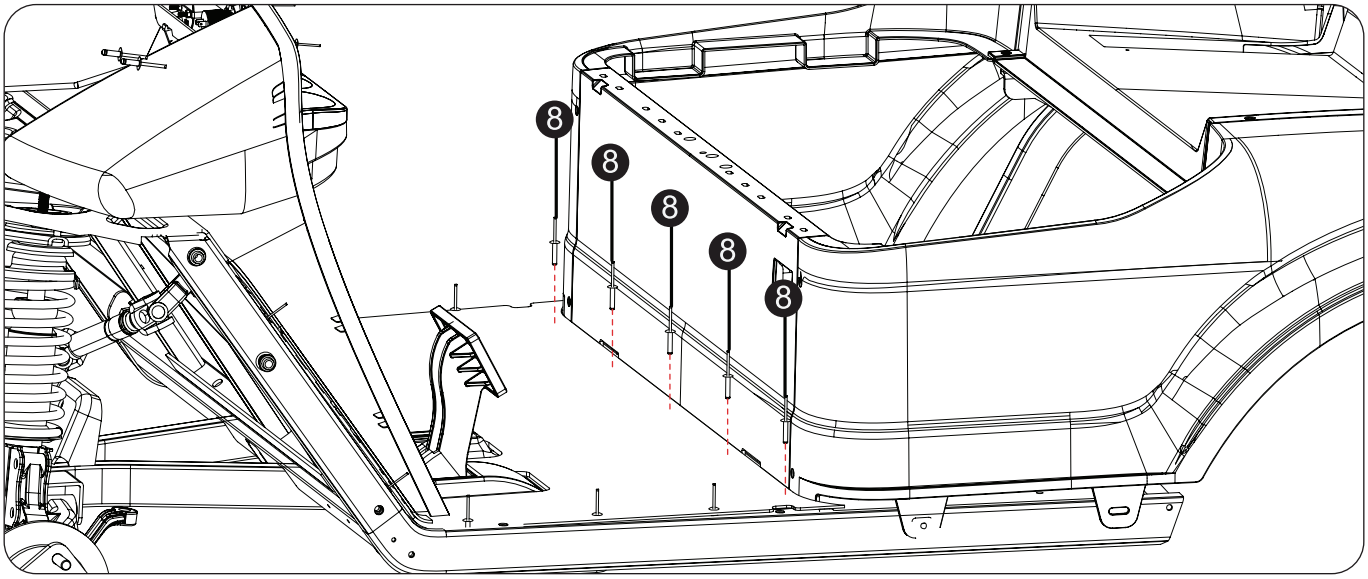
ITEM	PART NO.	DESCRIPTION	QTY
1	28-076	INSTRUMENT PANEL, GEN 1 , XSERIES	1
2	28-080	PANEL, IP CLOSEOUT, GEN 1	1
3	28-083	MOUNTING PLATE, FNR ROTARY SWITCH	1
4	13-090	USB FAST CHARGER	1
5	28-097	STATE OF CHARGE METER, ROUND	1
6	28-309	FNR ROTARY SWITCH RUBBER PAD	1
7	28-081	KEY SWITCH, XSERIES	1
8	28-082	FNR ROTARY SHIFTER, XSERIES	1
9	28-310	SCREW, PAN HEAD, SELF-TAPPING, M3.5 X 12, BLACK	4
10	28-077	CUP HOLDER, GEN 1, XSERIES	1
11	28-347	SCREW, SELF-TAPPING, M4 X 16	2
12	28-246	RIVET, X-MAS TREE	6
13	28-078	TRIM, GLOVE BOX, DRIVER SIDE, GEN 1	1
14	28-079	TRIM, GLOVE BOX, PASSENGER SIDE, GEN 1	1
15	28-348	BLIND RIVET, M4 X 20 X 12	17
16	W02-7-1	HAZARD LIGHT SWITCH	1

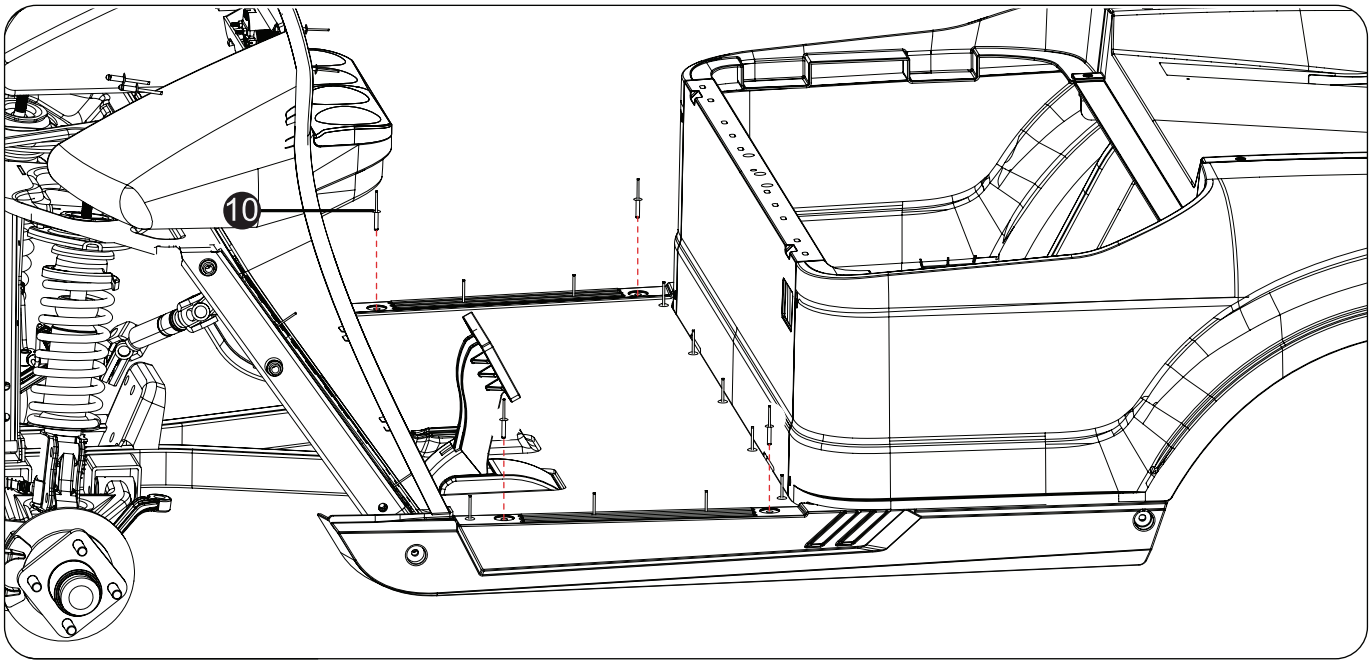

1
2
10
10
3
4
5
6
7
10
10


8

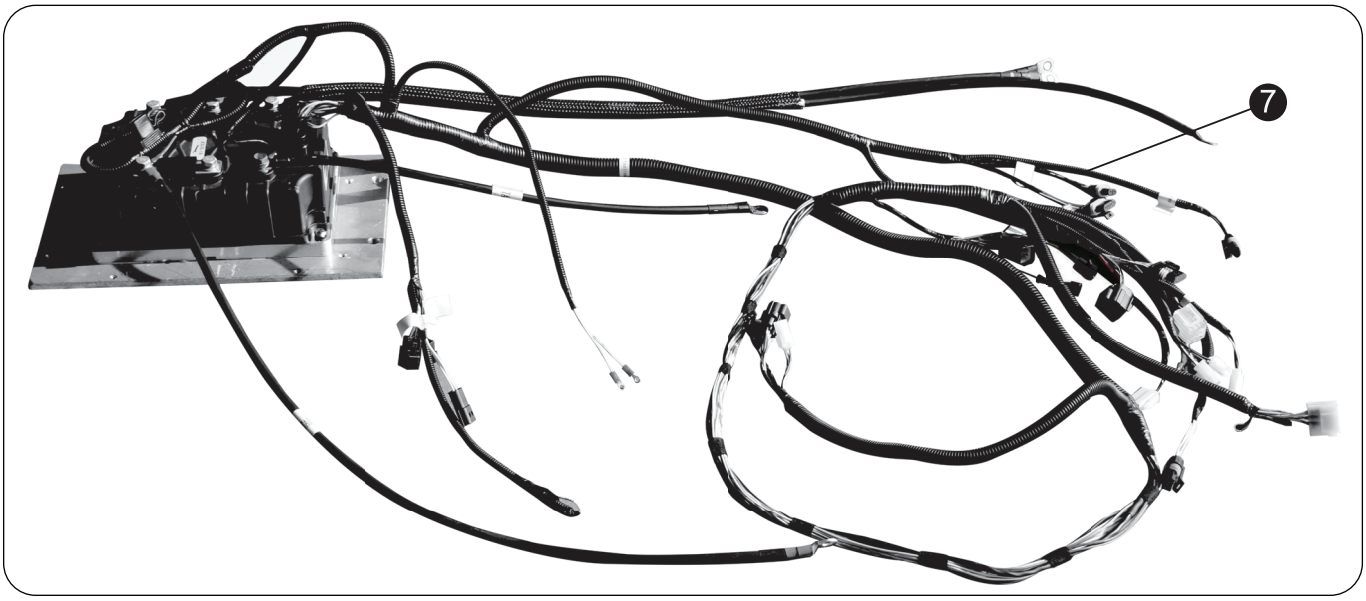

9

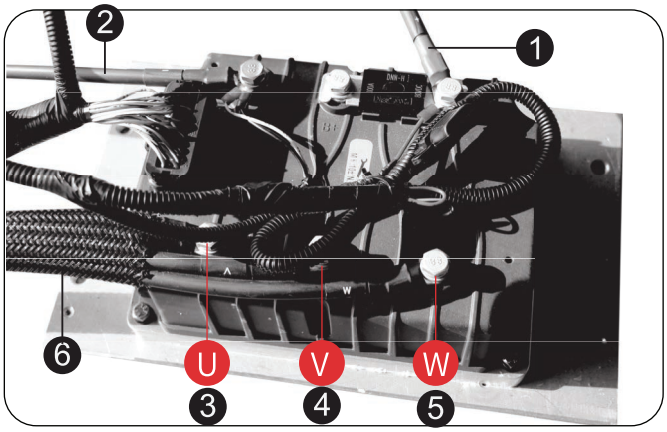

9

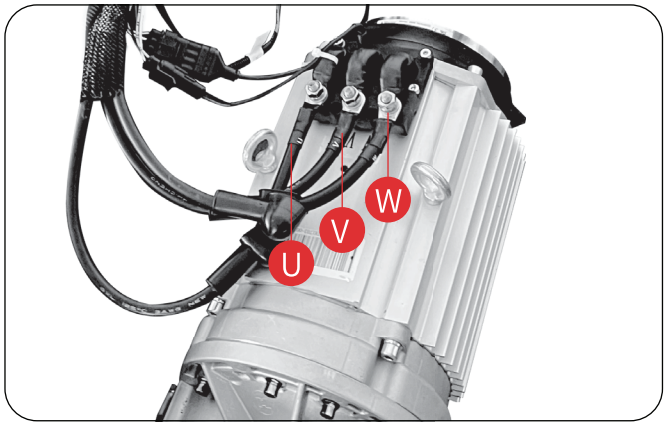

8
8
8
8
8



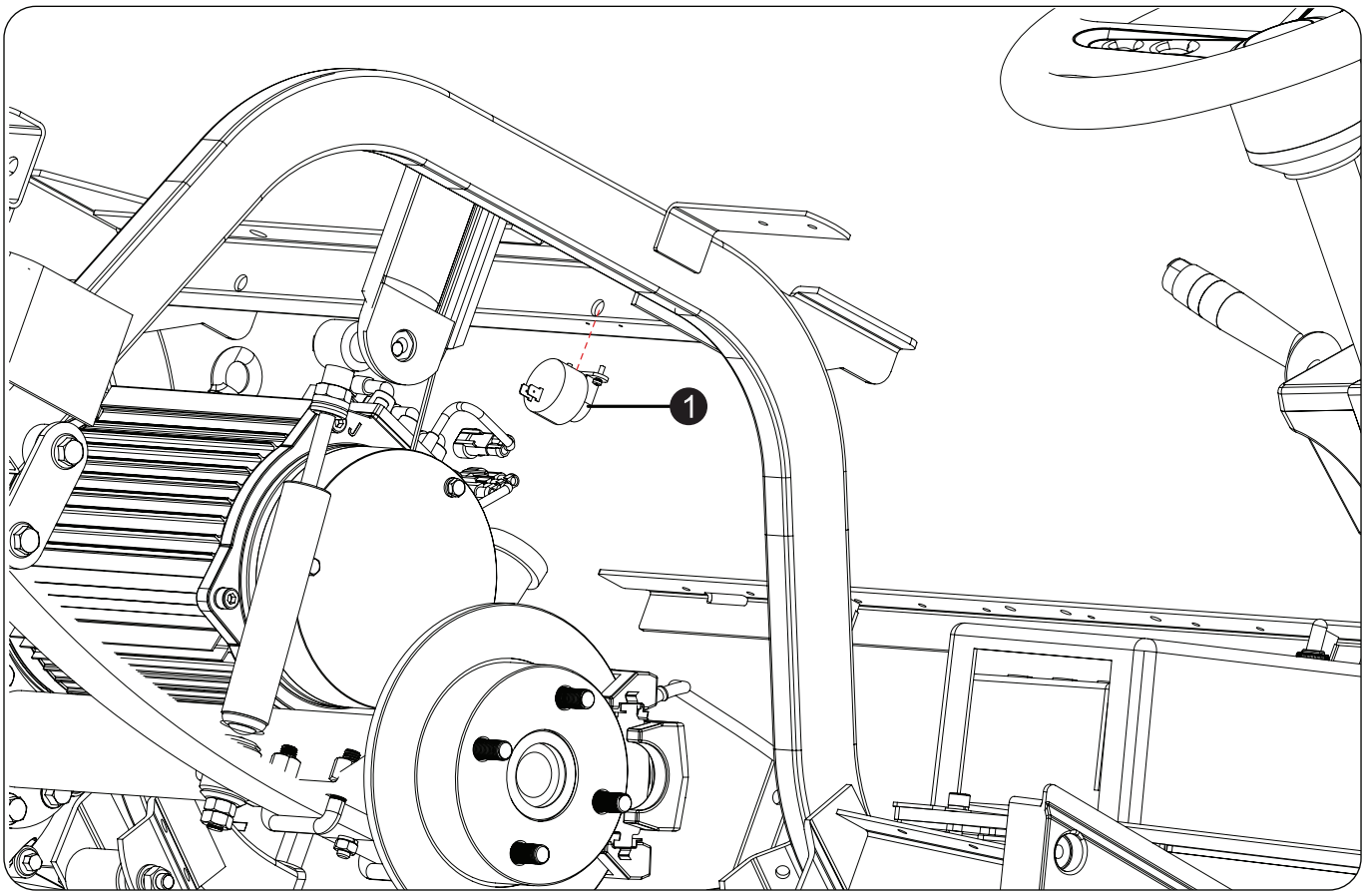
ITEM	PART NO.	DESCRIPTION	QTY
1	28-094	FLOOR MAT, XSERIES	1
2	28-109	PEDAL COVER, XSERIES	1
3	28-093	COVER, STEERING COLUMN, XSERIES	1
4	28-273	UPPER FLOOR PANEL	1
5	28-096	ROCKER PANEL, PASSENGER SIDE, XSERIES	1
6	28-108	LOWER FLOOR PAN, GALVANIZED	1
7	28-095	ROCKER PANEL, DRIVER SIDE, XSERIES	1
8	28-296	BLIND RIVET, M5 X 25 X 16, BLACK	17
9	28-246	RIVET, X-MAS TREE	10
10	28-349	BLIND RIVET, M6 X 25 X 16	8

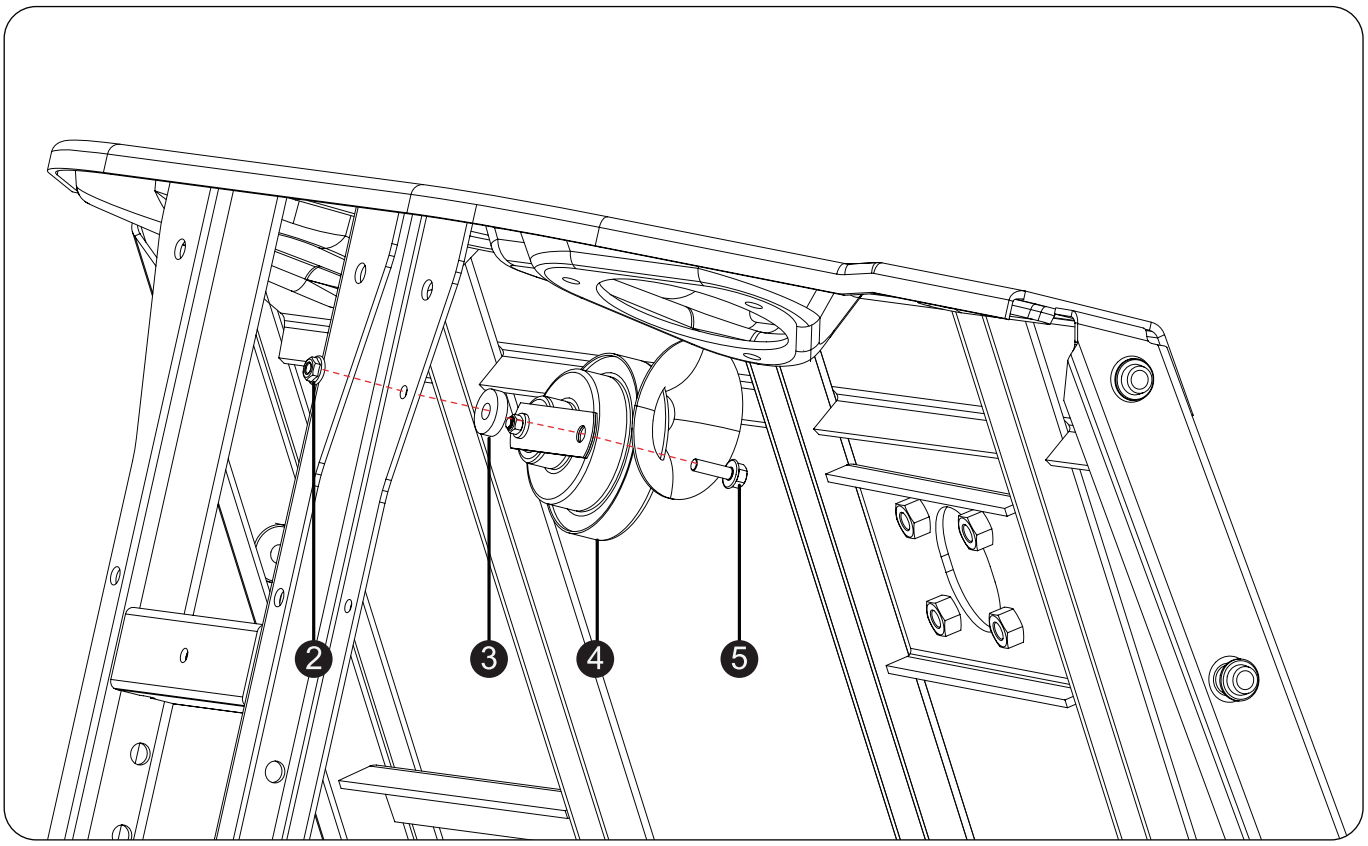




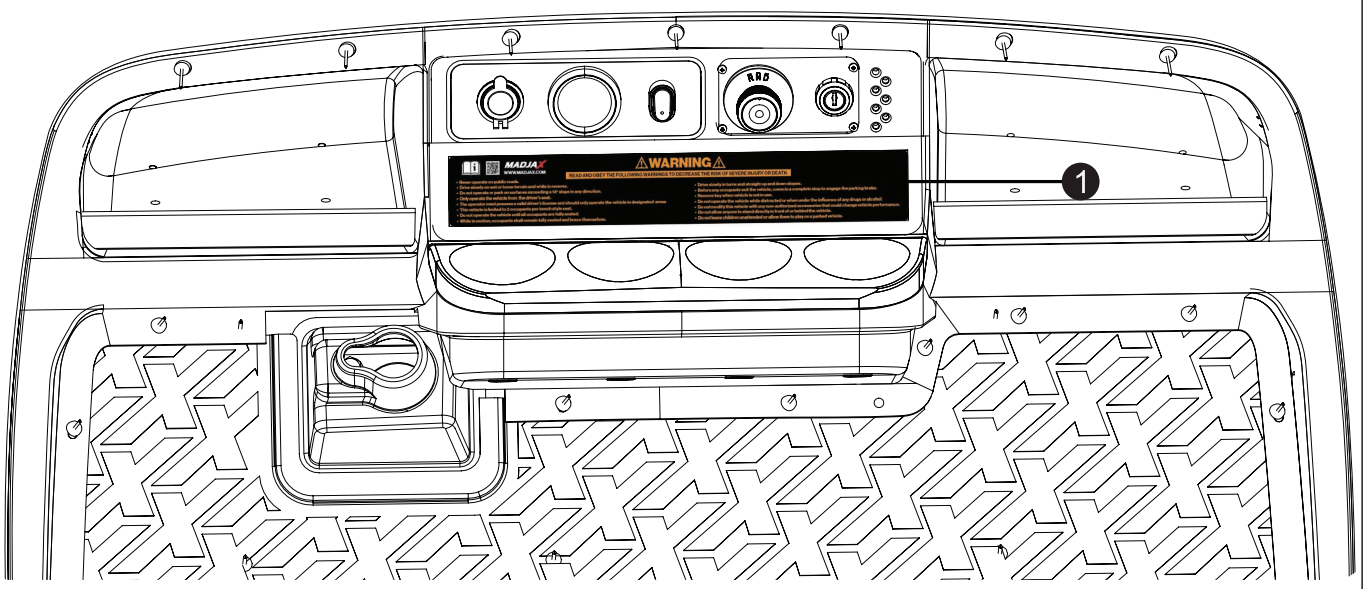


ITEM	PART NO.	DESCRIPTION	QTY
1	28-060	3 AWG WIRE ASSEMBLY, BATT “+”	1
2	28-061	3 AWG WIRE ASSEMBLY, BATT “-”	1
3	28-062	3 AWG WIRE ASSEMBLY, BATT “U”	1
4	28-063	3 AWG WIRE ASSEMBLY, BATT “V”	1
5	28-064	3 AWG WIRE ASSEMBLY, BATT “W”	1
6	28-065	WIRE SLEEVE, NYLON, 650 MM	1
7	08-084	HARNESS, MAIN, XSERIES	1


1


2
3
4
5

ITEM	PART NO.	DESCRIPTION	QTY
1	28-087	REVERSE BUZZER	1
2	28-292	NUT, HEX FLANGE, NYLOCK, M6, BLACK	1
3	TB05701030	RUBBER DAMPER (5.5MM)	1
4	W02-830	HORN	1
5	28-343	BOLT, HEX FLANGE, M6 X 20, BLACK	1

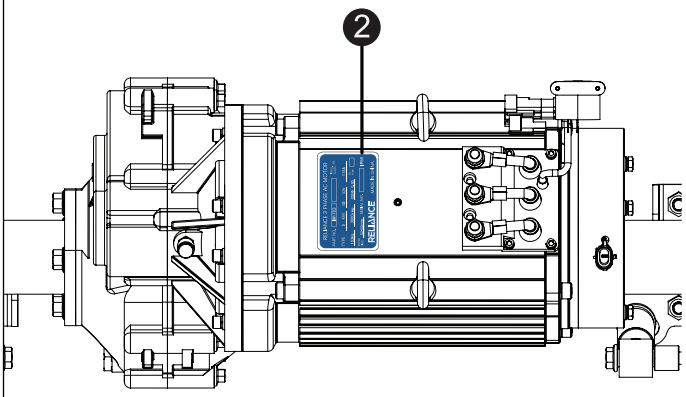


MADJAX
WWW.MADJAX.COM

⚠WARNING⚠

READ AND OBEY THE FOLLOWING WARNINGS TO DECREASE THE RISK OF SEVERE INJURY OR DEATH.

- Never operate on public roads.
- Drive slowly on wet or loose terrain and while in reverse.
- Do not operate or park on surfaces exceeding a 14° slope in any direction.
- Only operate the vehicle from the driver's seat.
- The operator must possess a valid driver's license and should only operate the vehicle in designated areas
- This vehicle is limited to 2 occupants per bench style seat.
- Do not operate the vehicle until all occupants are fully seated.
- While in motion, occupants shall remain fully seated and brace themselves.
- Drive slowly in turns and straight up and down slopes.
- Before any occupants exit the vehicle, come to a complete stop to engage the parking brake.
- Remove key when vehicle is not in use.
- Do not operate the vehicle while distracted or when under the influence of any drugs or alcohol.
- Do not modify this vehicle with any non-authorized accessories that could change vehicle performance.
- Do not allow anyone to stand directly in front of or behind the vehicle.
- Do not leave children unattended or allow them to play on a parked vehicle.



RELIANCE 3 PHASE AC MOTOR

PART NO. IM1703 INSUL. CLASS H

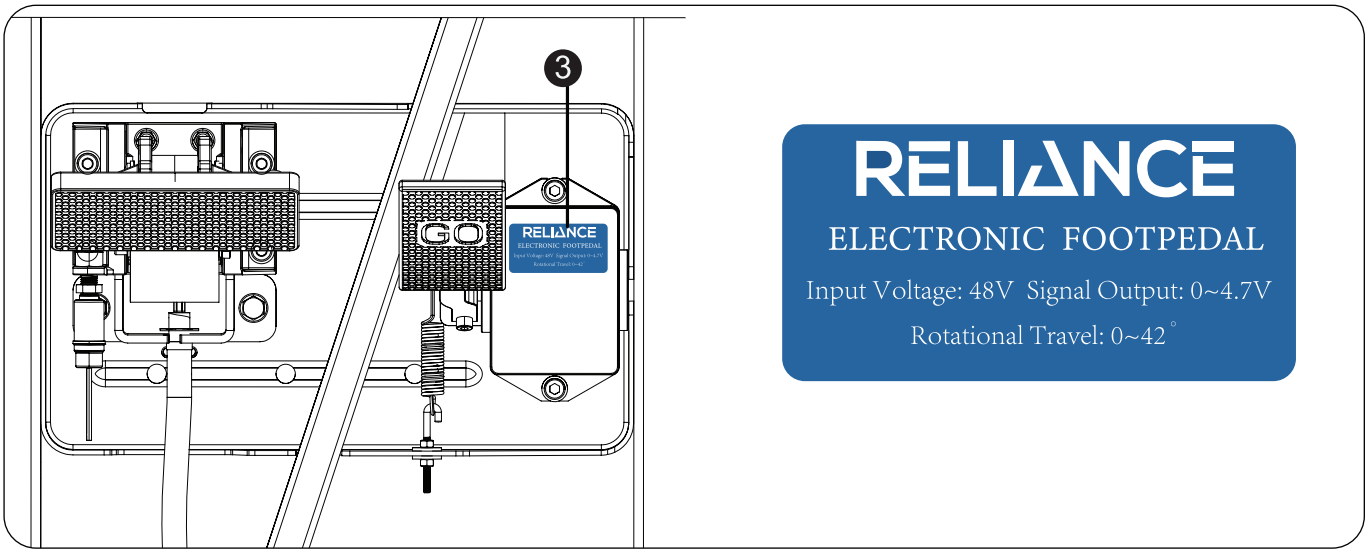
TYPE 5 KW 3Φ 32V 115A

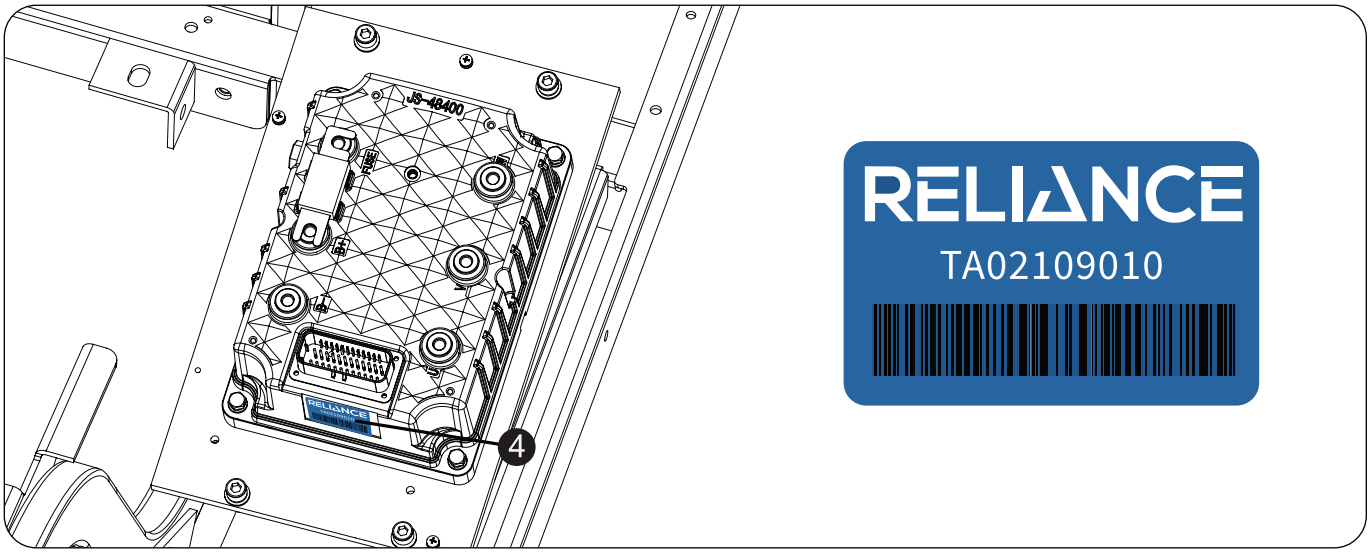
103Hz 3000rmp COSΦ 0.85 UL TYPE

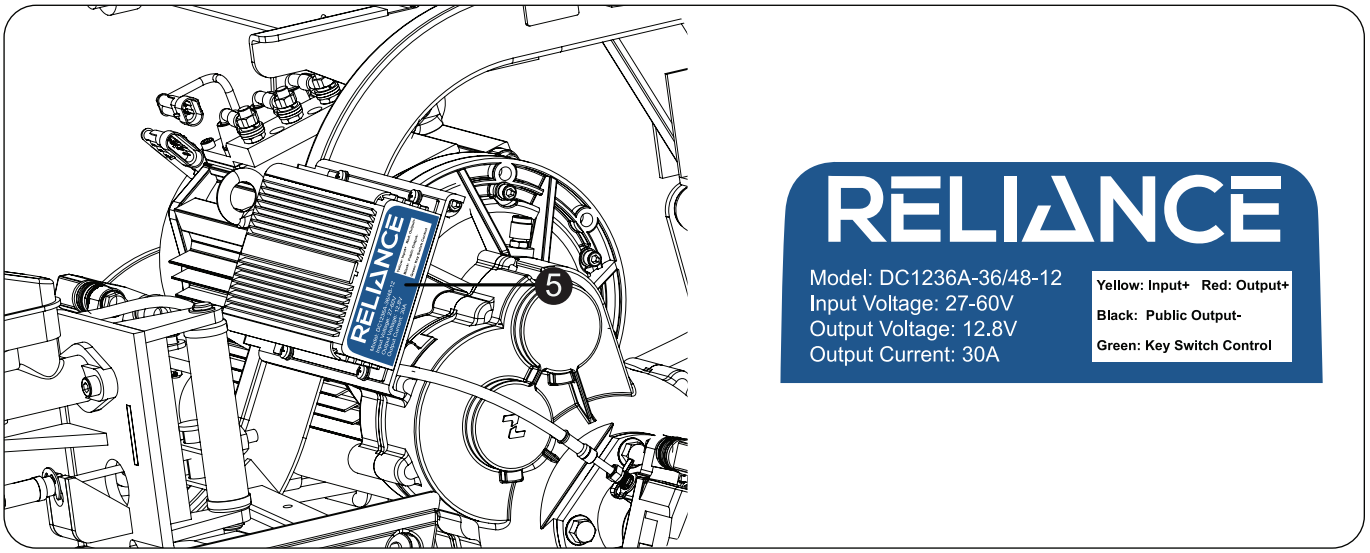
RATED TIME S2-60min SERIAL NO. IP55

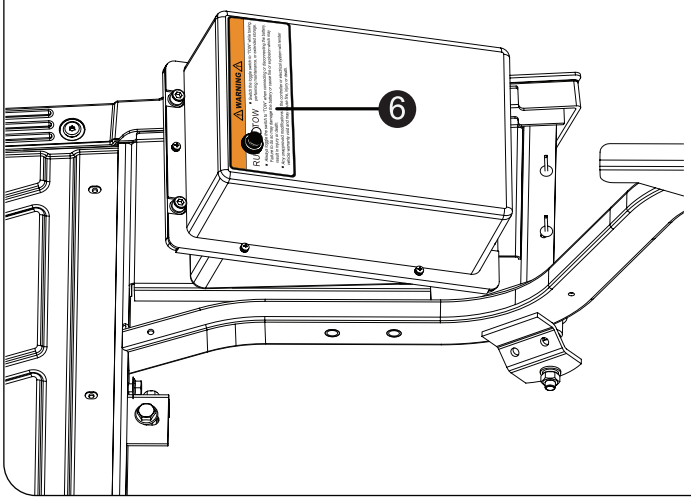
RELIANCE MADE IN CHINA

W


3
GO
RELIANCE
RELIANCE
ELECTRONIC FOOTPEDAL
Input Voltage: 48V Signal Output: 0~4.7V
Rotational Travel: 0~42°


JS-48400
4
RELIANCE
TA02109010

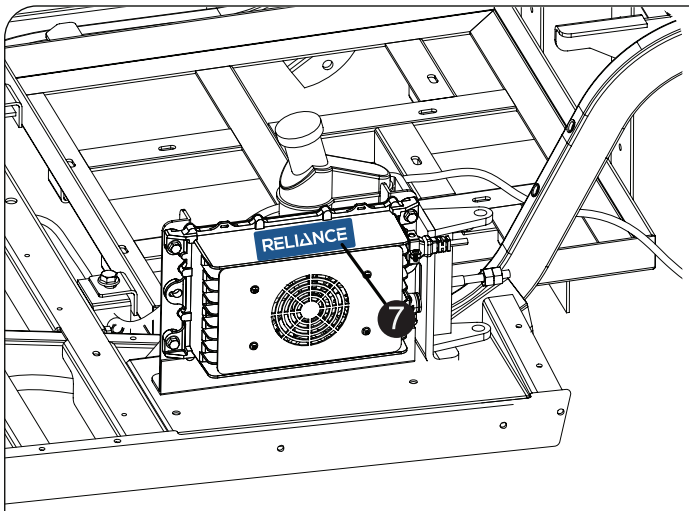

RELIANCE
5
RELIANCE
Model: DC1236A-36/48-12
Input Voltage: 27-60V
Output Voltage: 12.8V
Output Current: 30A
Yellow: Input+ Red: Output+
Black: Public Output-
Green: Key Switch Control



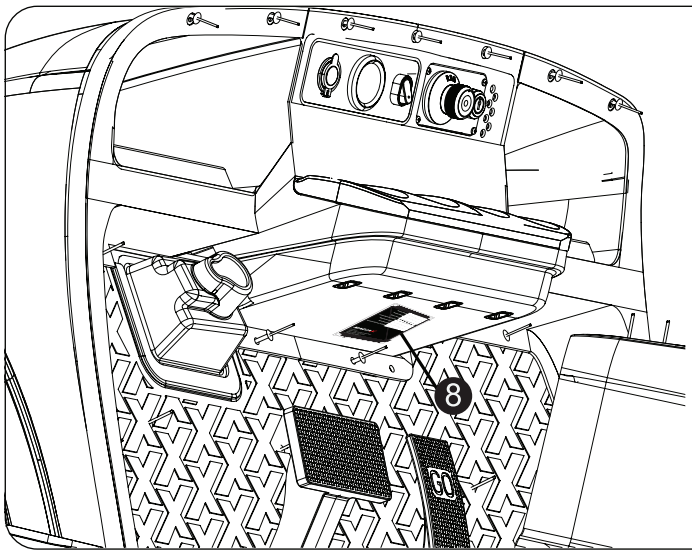
⚠ WARNING ⚠

RUN ● TOW

- Switch the toggle switch to "TOW" while towing, performing maintenance, or extended storage.
- Always toggle the switch to "TOW" when connecting or disconnecting the battery. Failure to do so may damage the battery or cause fire or explosion which may result in injury or death.
- Any unapproved modifications to the controller or electrical system will render vehicle warranty void and may cause fire, injury or death.



RELIANCE

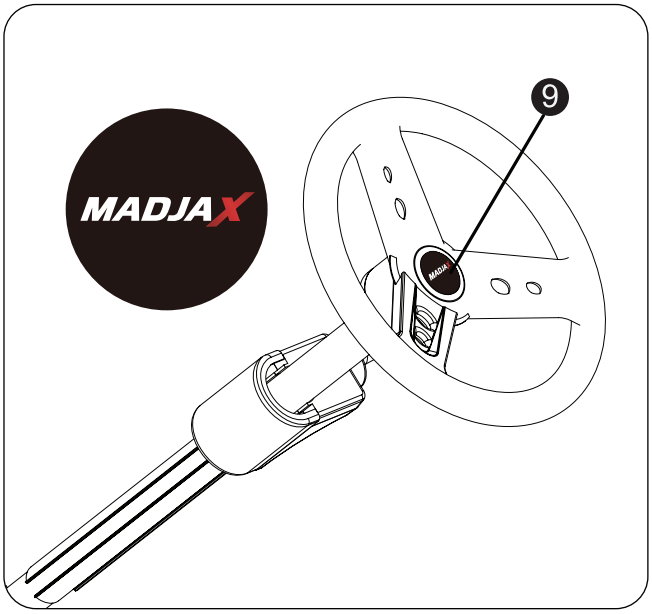


Product Name:	
Product Model:	
Motor Power:	
Load Capacity (LB/KG):	
Manufacture Date:	
Serial Number:	
Nominal System Voltage:	

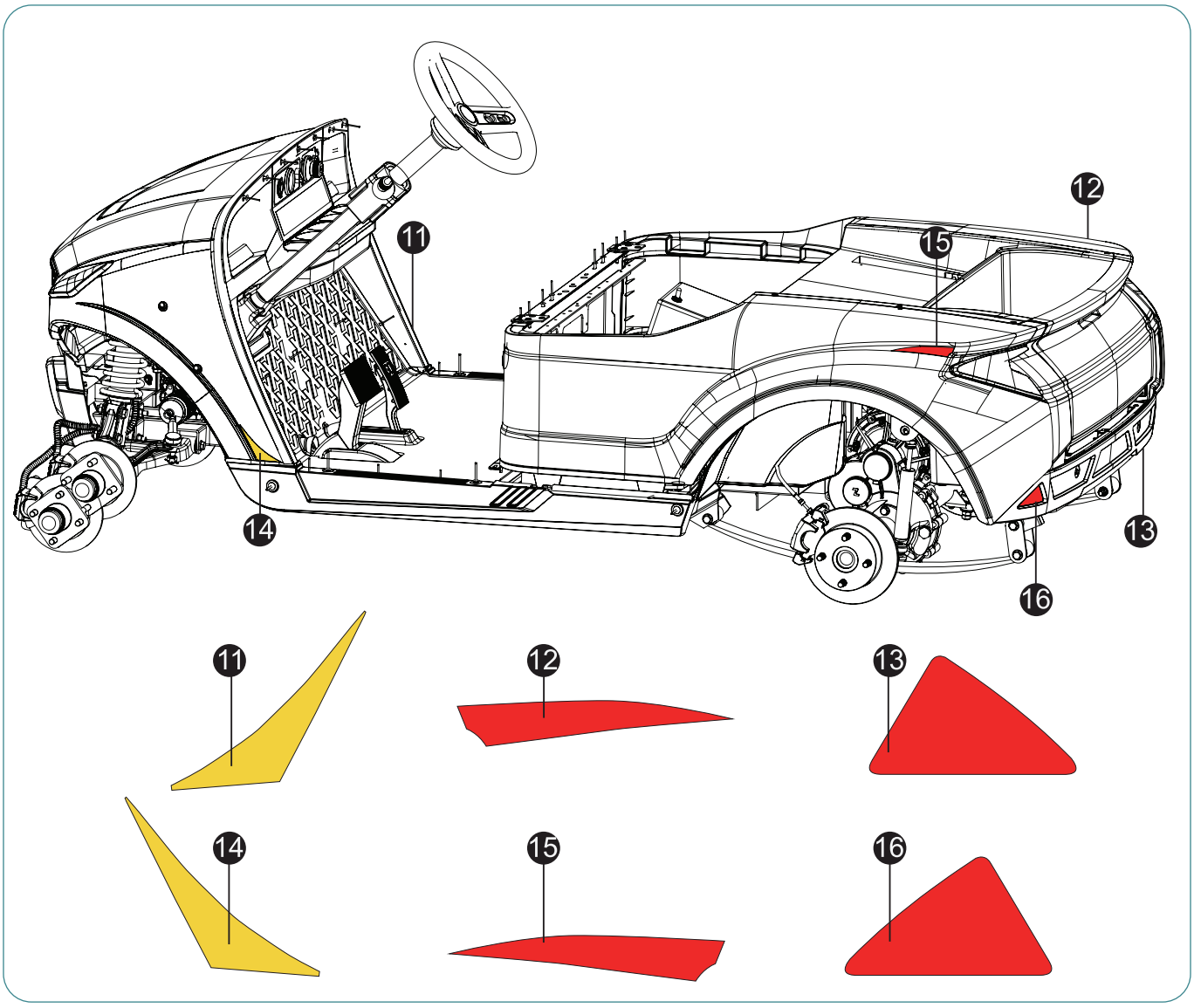
MADJAX

Contact:
3510-1 Port Jacksonville Pkwy
Jacksonville, FL 32226
+1 (800) 557-9541

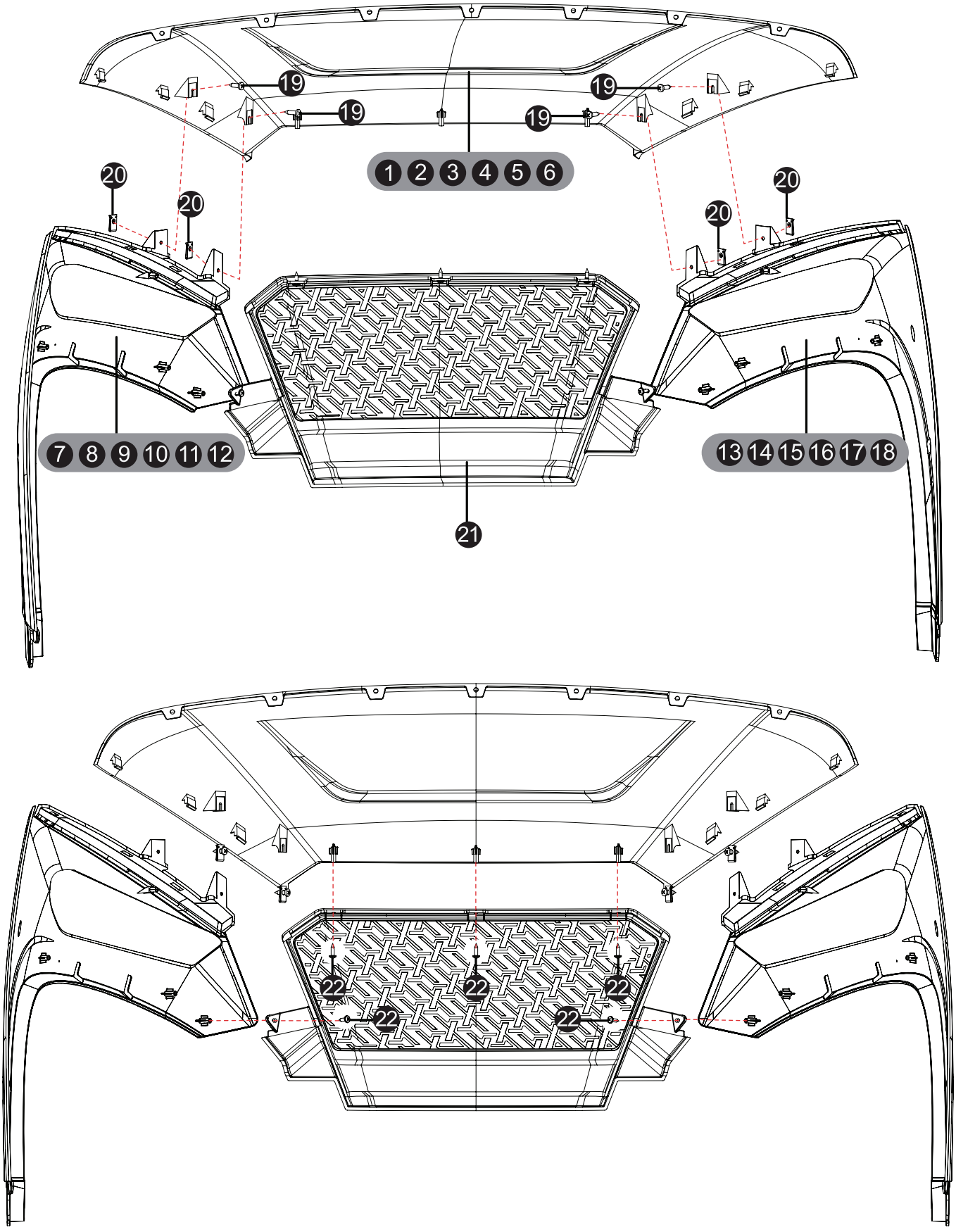
W


MADJAX
9


MADJAX
MADJAX
Owner's Manual
XXXXX
10

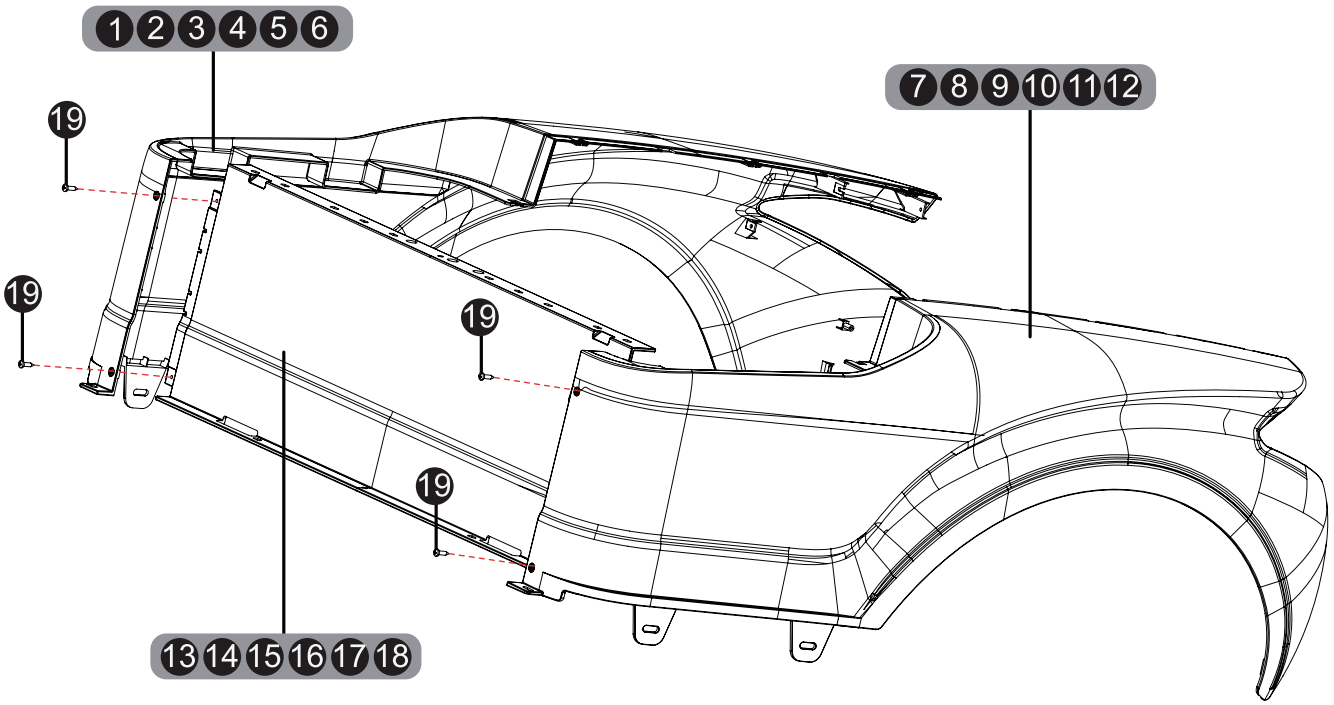

11
12
15
14
13
16
11
12
13
14
15
16

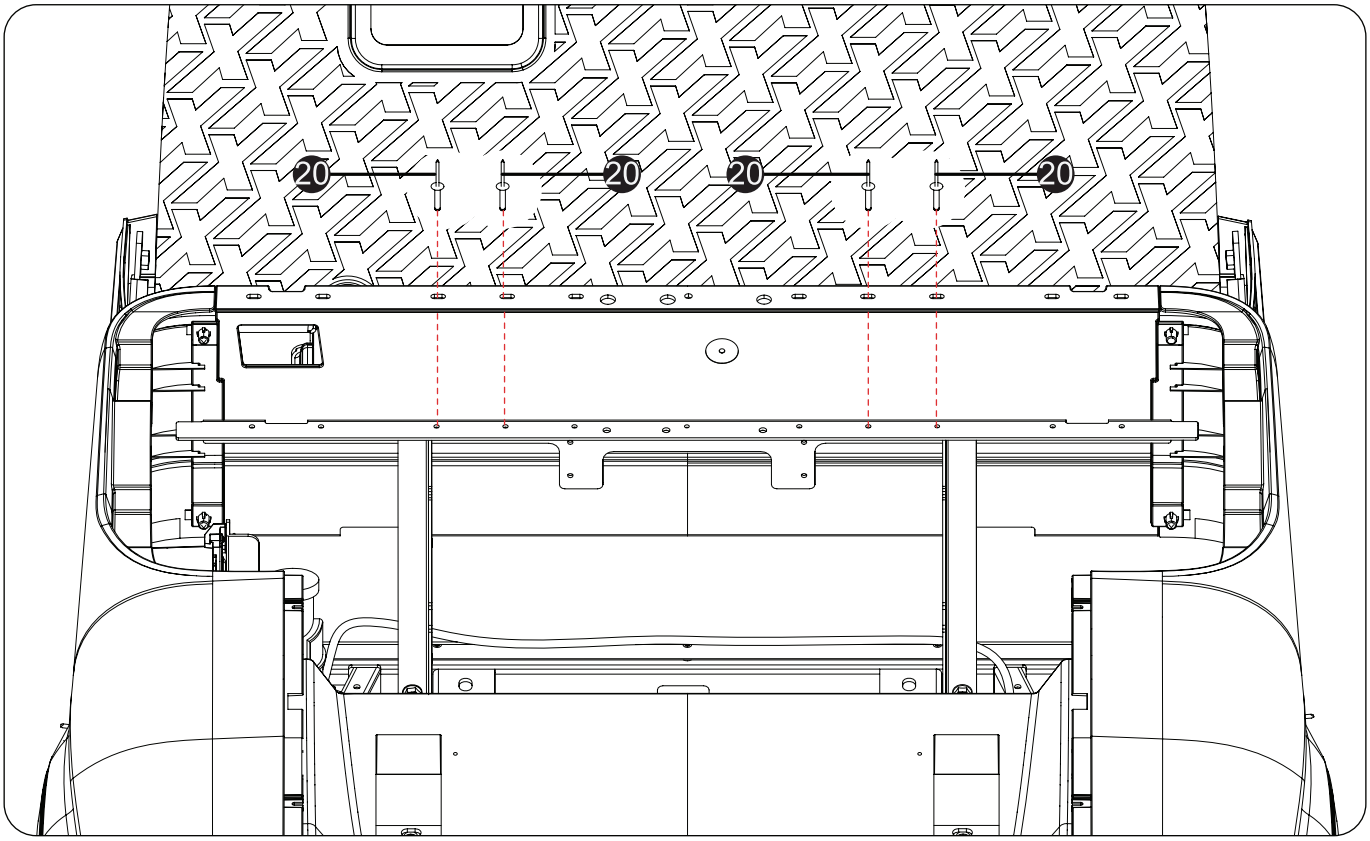
ITEM	PART NO.	DESCRIPTION	QTY
1	28-088	DECAL, WARNING, INSTRUMENT PANEL	2
2	28-351	LABEL, RELIANCE MOTOR	1
3	28-352	LABEL, RELIANCE ACCELERATOR	1
4	28-353	LABEL, RELIANCE CONTROLLER	8
5	28-354	LABEL, RELIANCE DC CONVERTER	2
6	28-355	WARNING STICKER, RELIANCE CONTROLLER	4
7	28-356	LABEL, RELIANCE CHARGER	2
8	N/A	VEHICLE NAME PLATE	1
9	06-166	MADJAX STEERING WHEEL STICKER	1
10	27-012	OWNERS MANUAL	4
11	28-332	INPUT SHAFT BEARING,XSERIES	2
12	28-333	REAR AXLE INPUT SHAFT, XSERIES	1
13	28-334	INPUT SHAFT SEAL, XSERIES	1
14	28-357	REFLECTOR, FRONT DRIVER, XSERIES	1
15	28-359	REFLECTOR, REAR FENDER, DRIVER, XSERIES	1
16	28-361	REFLECTOR, REAR BUMPER, DRIVER, XSERIES	1

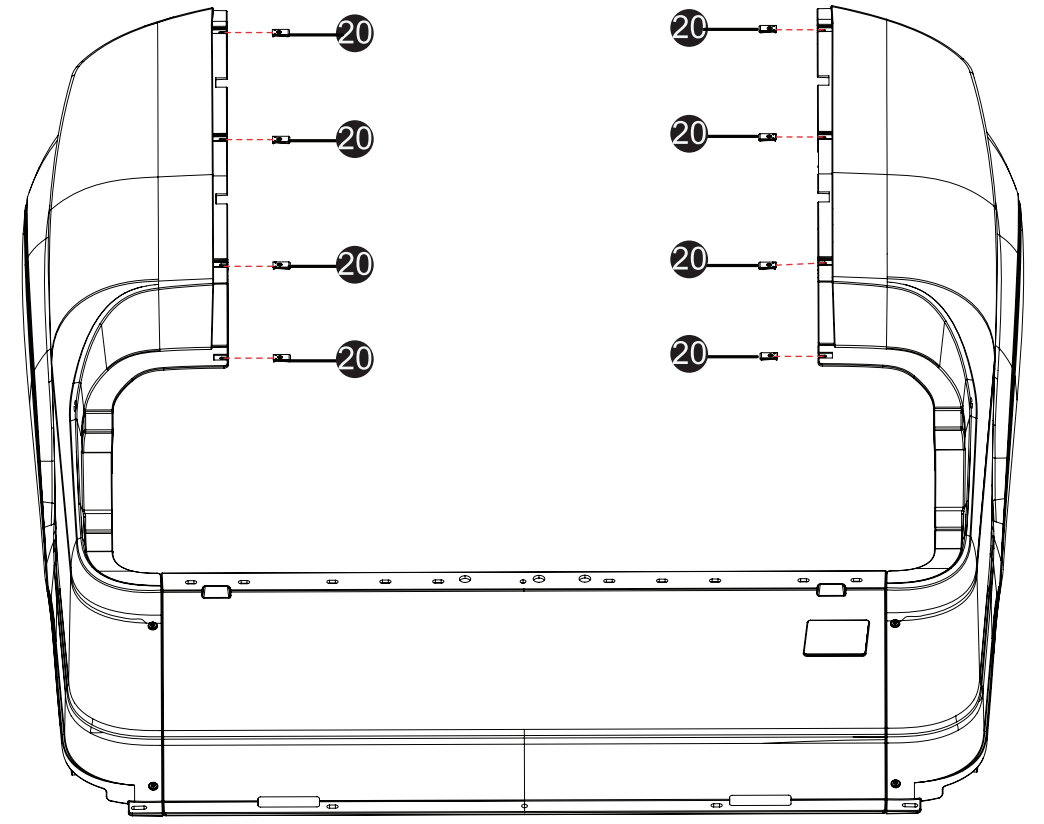

19
19
19
19
1 2 3 4 5 6
20
20
20
20
7 8 9 10 11 12
13 14 15 16 17 18
21
22
22
22
22
22

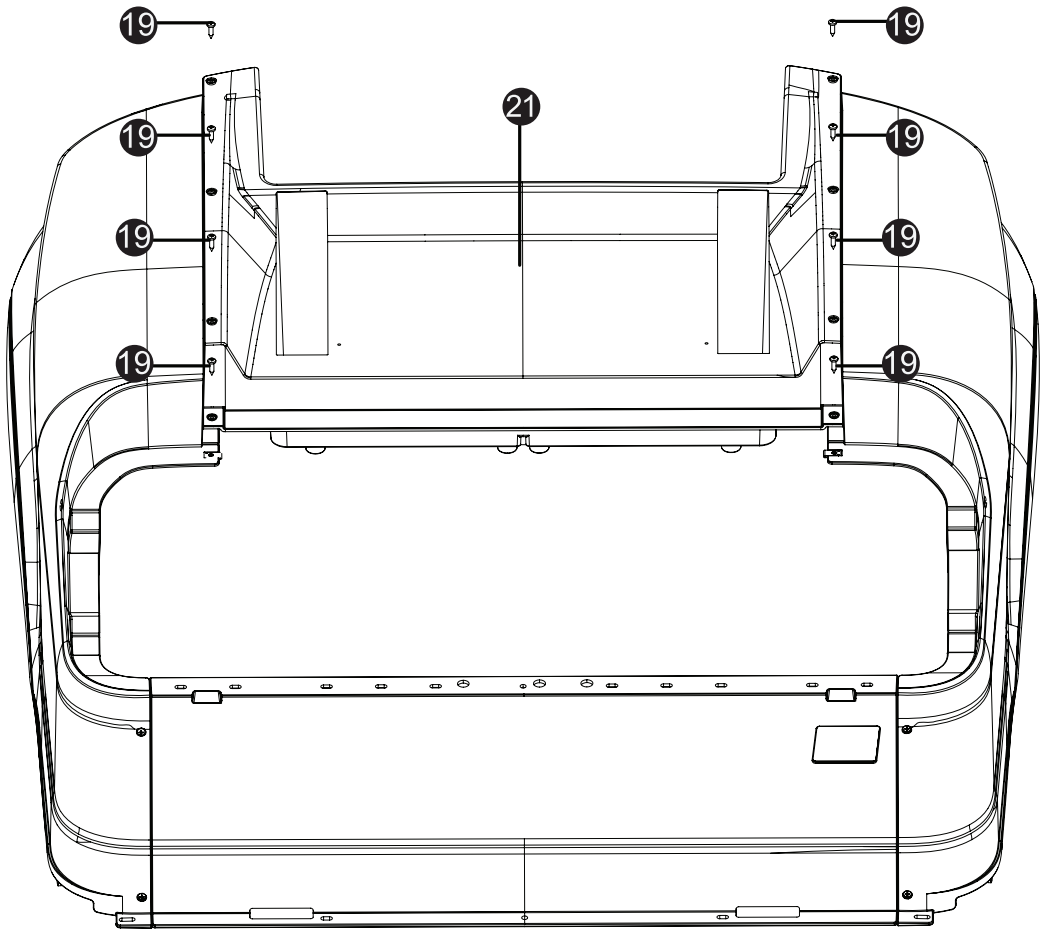
ITEM	PART NO.	DESCRIPTION	QTY
1	05-225-BK01	CENTER HOOD, COWL, STORM, BLACK	1
2	05-225-GY03	CENTER HOOD, COWL, STORM, GUNMETAL METALLIC	1
3	05-225-BL02	CENTER HOOD, COWL, STORM, ADMIRAL BLUE METALLIC	1
4	05-225-WH01	CENTER HOOD, COWL, STORM, WHITE	1
5	05-225-BG02	CENTER HOOD, COWL, STORM, SEA STORM	1
6	05-225-RD02	CENTER HOOD, COWL, STORM, CHERRY METALLIC	1
7	05-226-BK01	FENDER, DRIVER SIDE, COWL, STORM, BLACK	1
8	05-226-GY03	FENDER, DRIVER SIDE, COWL, STORM, GUNMETAL METALLIC	1
9	05-226-BL02	FENDER, DRIVER SIDE, COWL, STORM, ADMIRAL BLUE METALLIC	1
10	05-226-WH01	FENDER, DRIVER SIDE, COWL, STORM, WHITE	1
11	05-226-BG02	FENDER, DRIVER SIDE, COWL, STORM, SEA STORM	1
12	05-226-RD02	FENDER, DRIVER SIDE, COWL, STORM, CHERRY METALLIC	1
13	05-227-BK01	FENDER, PASS SIDE, COWL, STORM, BLACK	1
14	05-227-GY03	FENDER, PASS SIDE, COWL, STORM, GUNMETAL METALLIC	1
15	05-227-BL02	FENDER, PASS SIDE, COWL, STORM, ADMIRAL BLUE METALLIC	1
16	05-227-WH01	FENDER, PASS SIDE, COWL, STORM, WHITE	1
17	05-227-BG02	FENDER, PASS SIDE, COWL, STORM, SEA STORM	1
18	05-227-RD02	FENDER, PASS SIDE, COWL, STORM, CHERRY METALLIC	1
19	28-363	SCREW, M5 X 16, BLACK	4
20	28-364	CLIP NUT, M5, BLACK	4
21	05-228-BK02	MAIN GRILL, COWL, STORM, MATTE BLACK	1
22	28-365	SCREW, M4 X 16, BLACK	5

Y

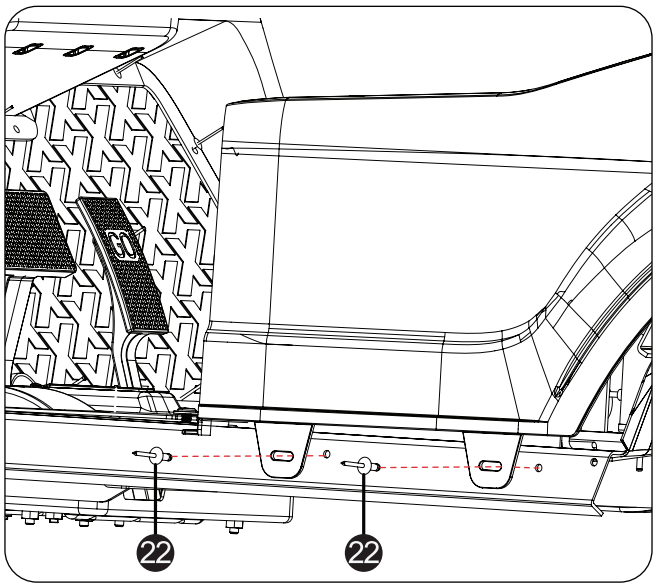


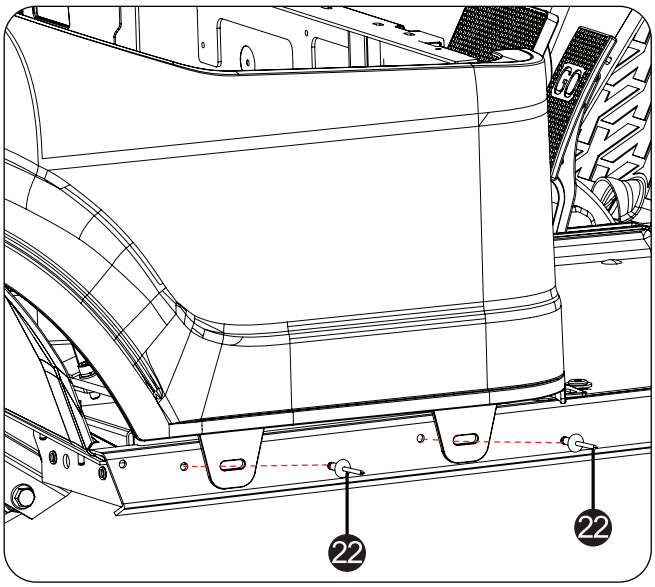


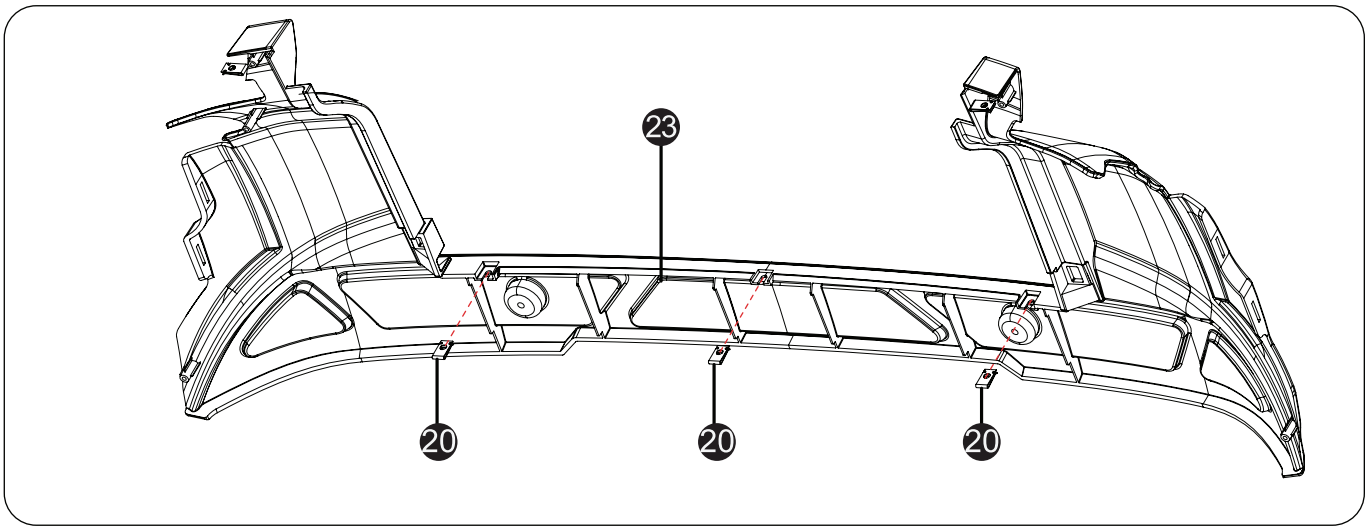

20
20
20
20
20
20
20
20

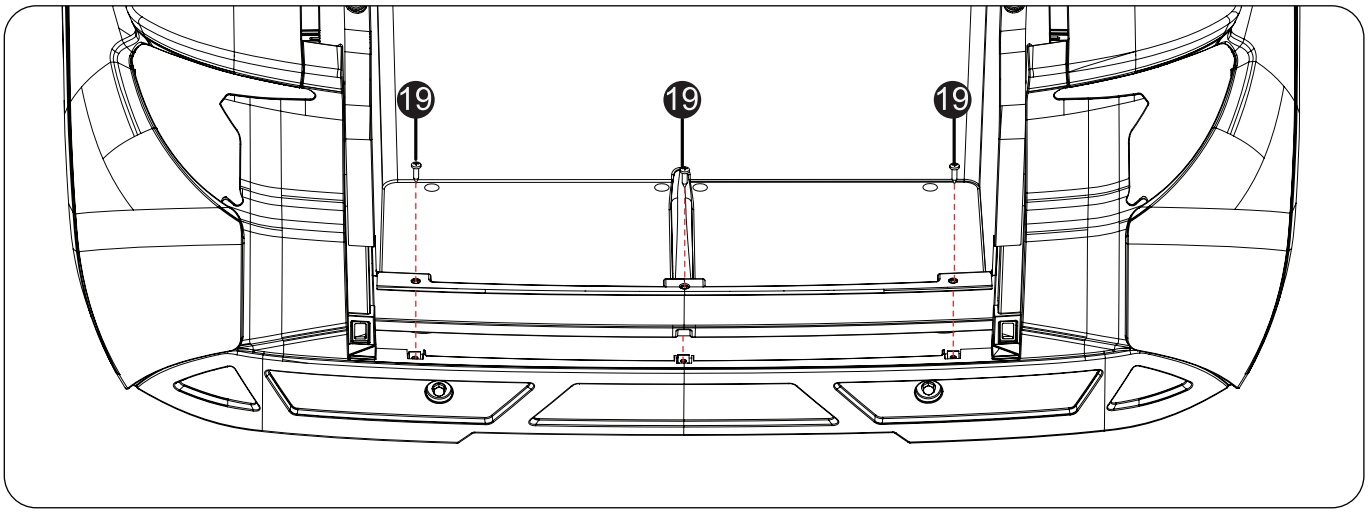

19
19
21
19
19
19
19
19
19

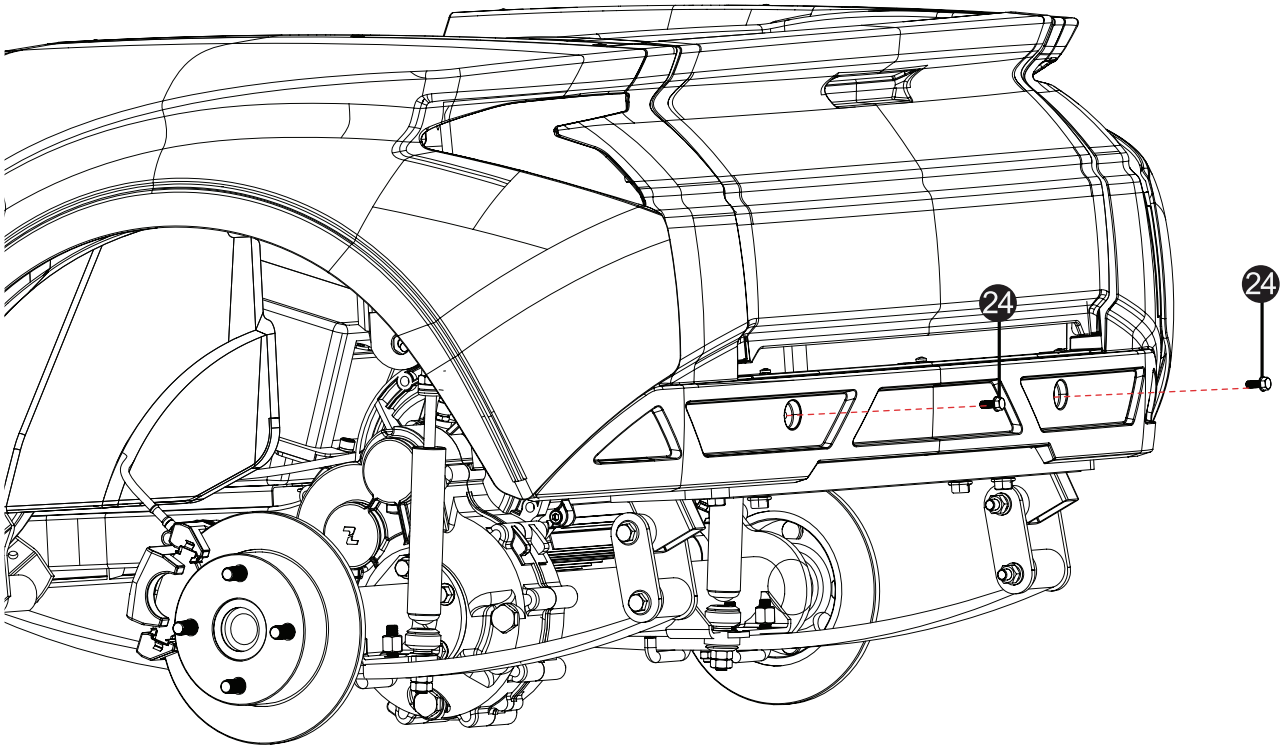
Y

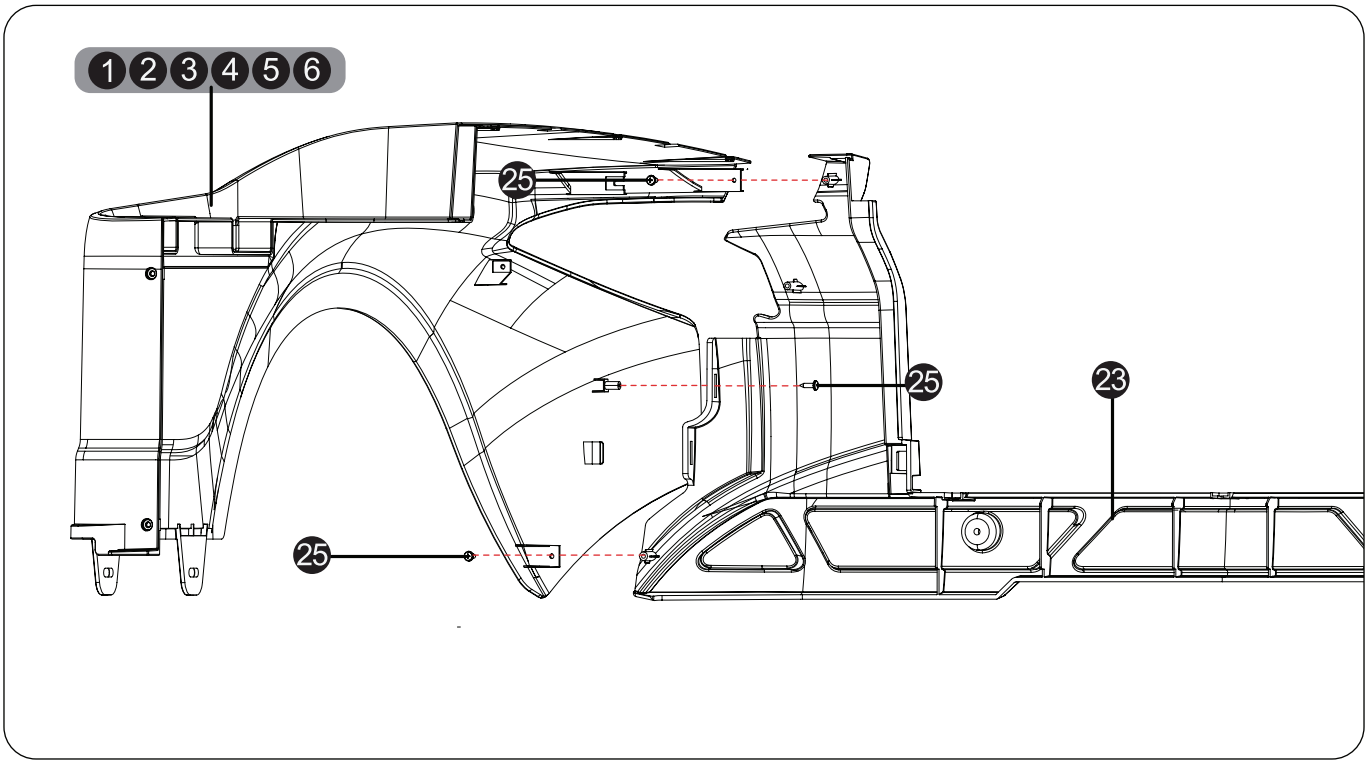




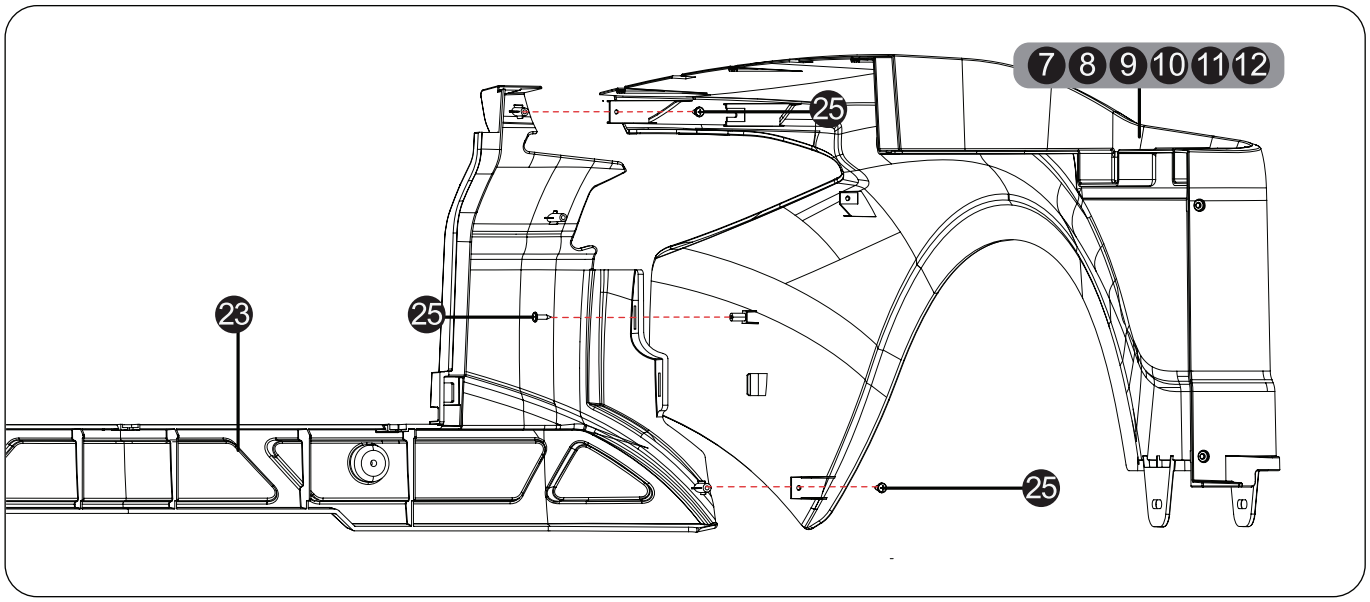


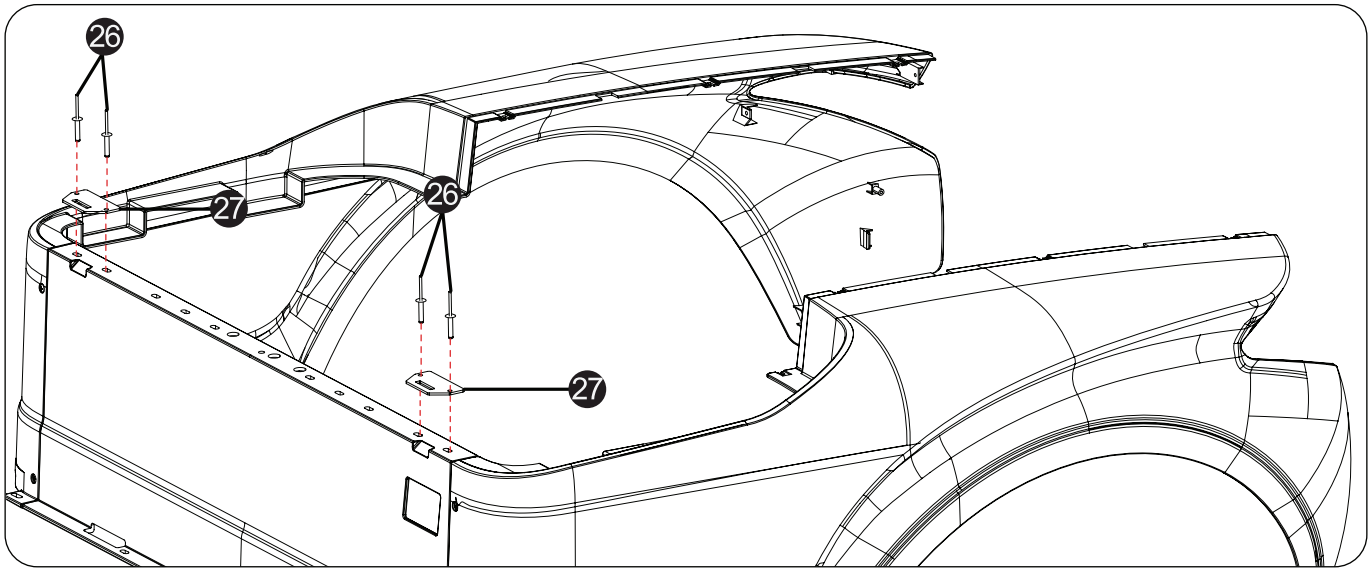


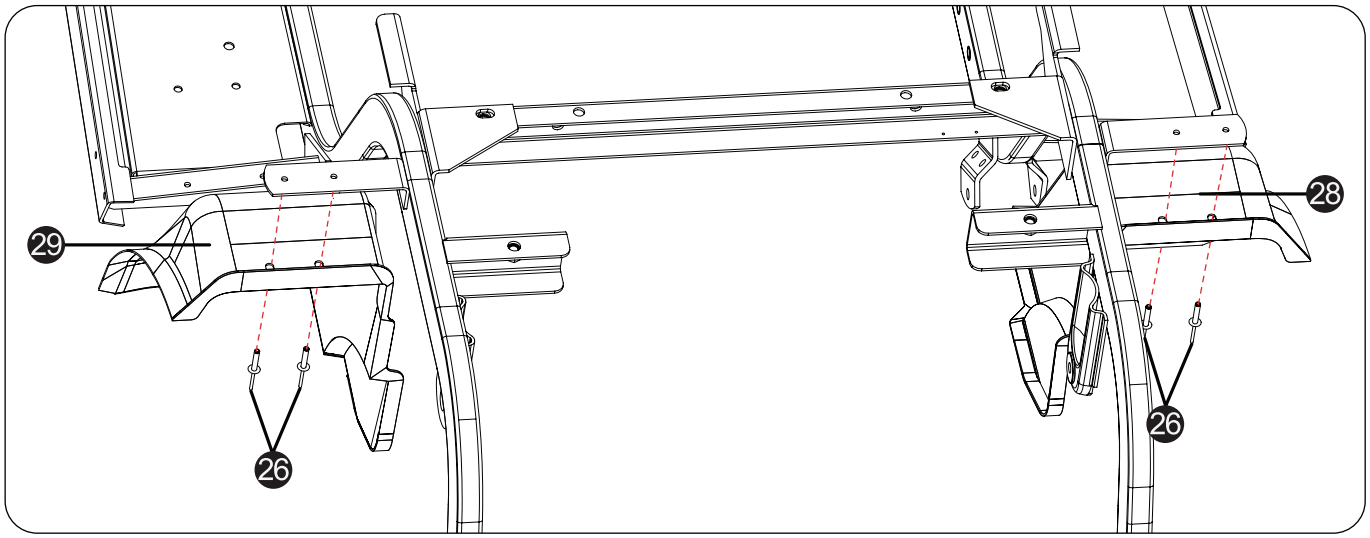

24
24

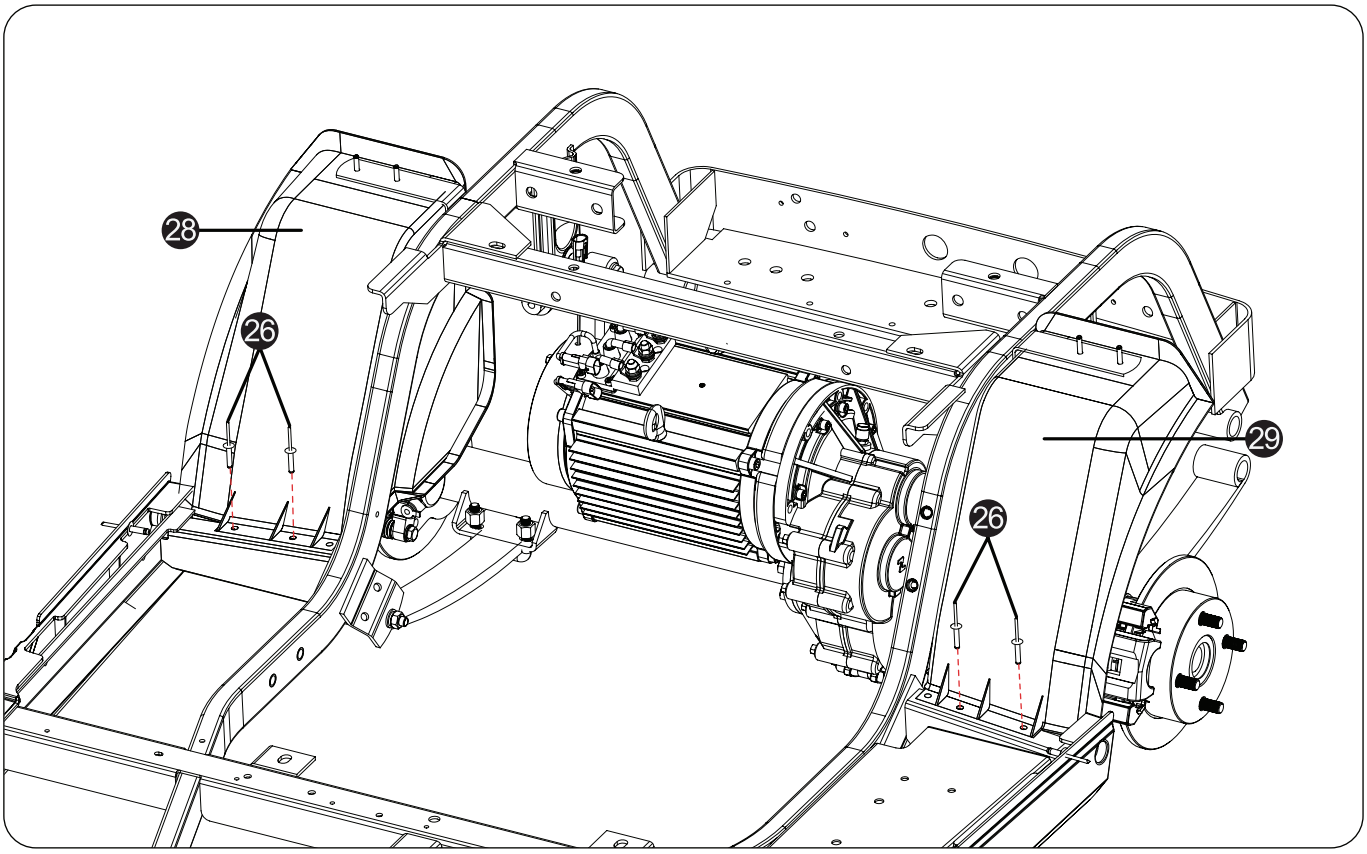

1 2 3 4 5 6
25
25
23
25

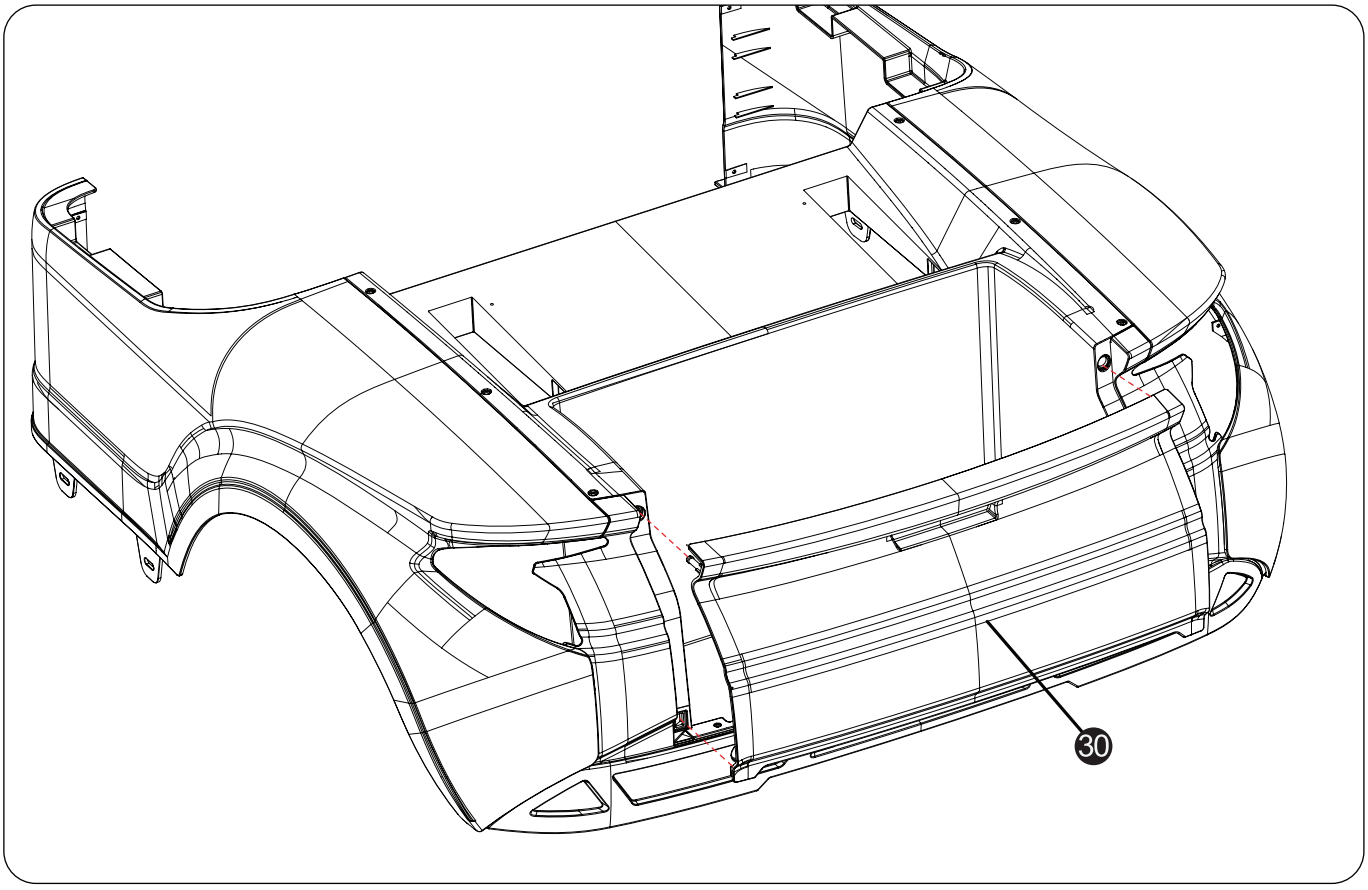
Y





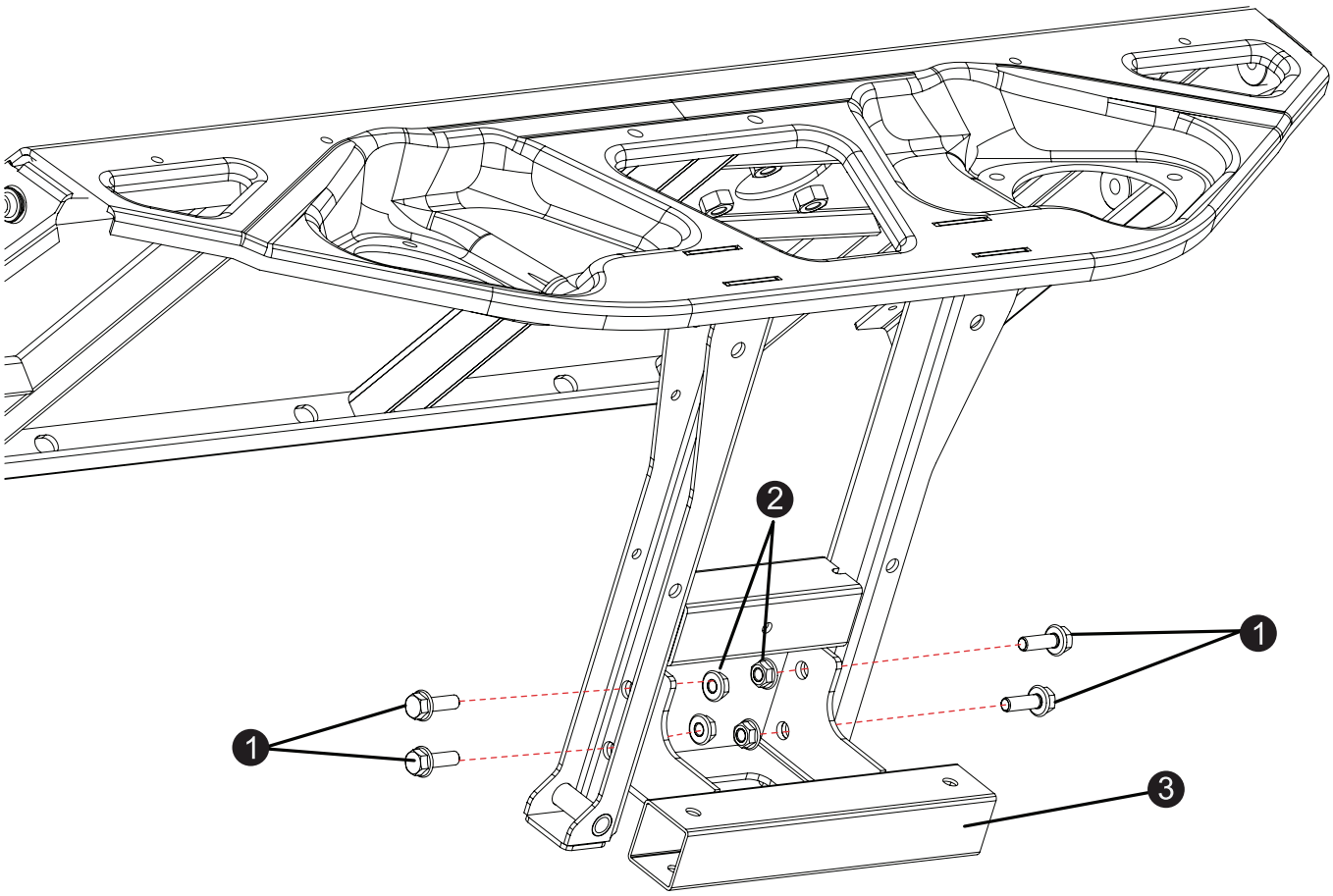


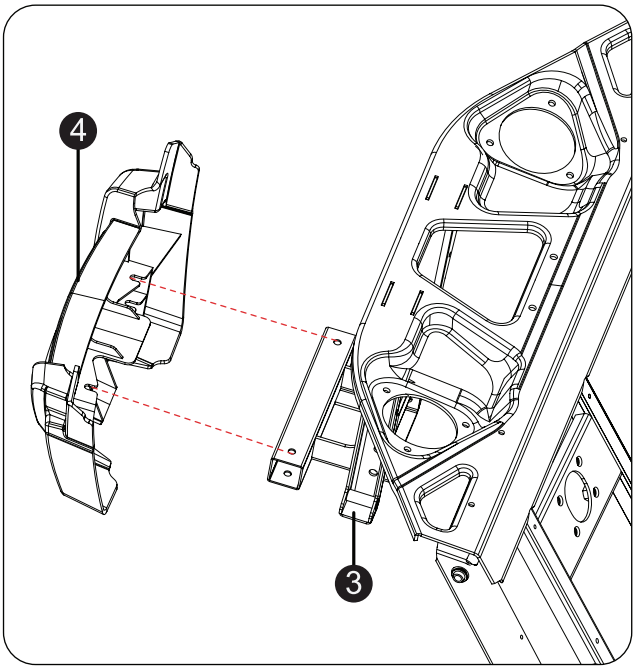

28
26
29
26

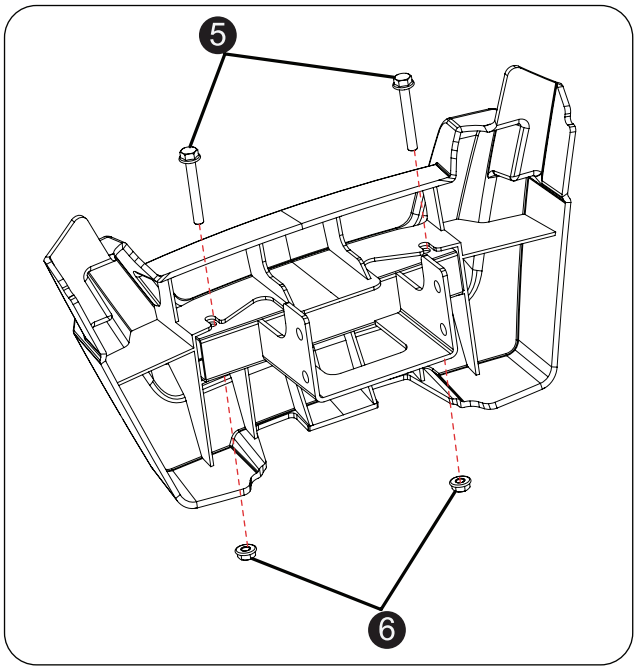

30

ITEM	PART NO.	DESCRIPTION	QTY
1	05-231-BK01	DRIVER SIDE PANEL, REAR BODY STORM, BLACK	1
2	05-231-GY03	DRIVER SIDE PANEL, REAR BODY STORM, GUNMETAL METALLIC	1
3	05-231-BL02	DRIVER SIDE PANEL, REAR BODY STORM, ADMIRAL BLUE METALLIC	1
4	05-231-WH01	DRIVER SIDE PANEL, REAR BODY STORM, WHITE	1
5	05-231-BG02	DRIVER SIDE PANEL, REAR BODY STORM, SEA STORM	1
6	05-231-RD02	DRIVER SIDE PANEL, REAR BODY STORM, CHERRY METALLIC	1
7	05-232-BK01	PASS SIDE PANEL, REAR BODY STORM, BLACK	1
8	05-232-GY03	PASS SIDE PANEL, REAR BODY STORM, GUNMETAL METALLIC	1
9	05-231-BL02	DRIVER SIDE PANEL, REAR BODY STORM, ADMIRAL BLUE METALLIC	1
10	05-231-WH01	DRIVER SIDE PANEL, REAR BODY STORM, WHITE	1
11	05-231-BG02	DRIVER SIDE PANEL, REAR BODY STORM, SEA STORM	1
12	05-231-RD02	DRIVER SIDE PANEL, REAR BODY STORM, CHERRY METALLIC	1
13	05-230-BK01	FRONT PANEL, REAR BODY STORM BLACK	1
14	05-230-GY03	FRONT PANEL, REAR BODY STORM, GUNMETAL METALLIC	1
15	05-230-BL02	FRONT PANEL, REAR BODY STORM, ADMIRAL BLUE METALLIC	1
16	05-230-WH01	FRONT PANEL, REAR BODY STORM, WHITE	1
17	05-230-BG02	FRONT PANEL, REAR BODY STORM, SEA STORM	1
18	05-230-RD02	FRONT PANEL, REAR BODY STORM, CHERRY METALLIC	1
19	28-365	SCREW, M4 X 16, BLACK	15
20	28-364	CLIP NUT, M5, BLACK	11

ITEM	PART NO.	DESCRIPTION	QTY
21	05-233-BK02	BAGWELL, REAR BODY, STORM, MATTE BLACK	1
22	28-349	BLIND RIVET, M6 X 25 X 16	4
23	05-234-BK02	REAR BUMPER, REAR BODY, STORM, MATTE BLACK	1
24	28-366	SCREW, HEX FLANGE, SELF-TAPPING, M6 X 16	2
25	28-365	SCREW, M4 X 16, BLACK	6
26	28-296	BLIND RIVETS, M5 X 25 X 16, BLACK	12
27	28-090	SEAT HINGE PLATE	2
28	28-075	FENDER LINER, PASSENGER SIDE	1
29	28-074	FENDER LINER, DRIVER SIDE	1
30	05-229-BK02	TRUNK DOOR, REAR BODY, STORM, MATTE BLACK	1

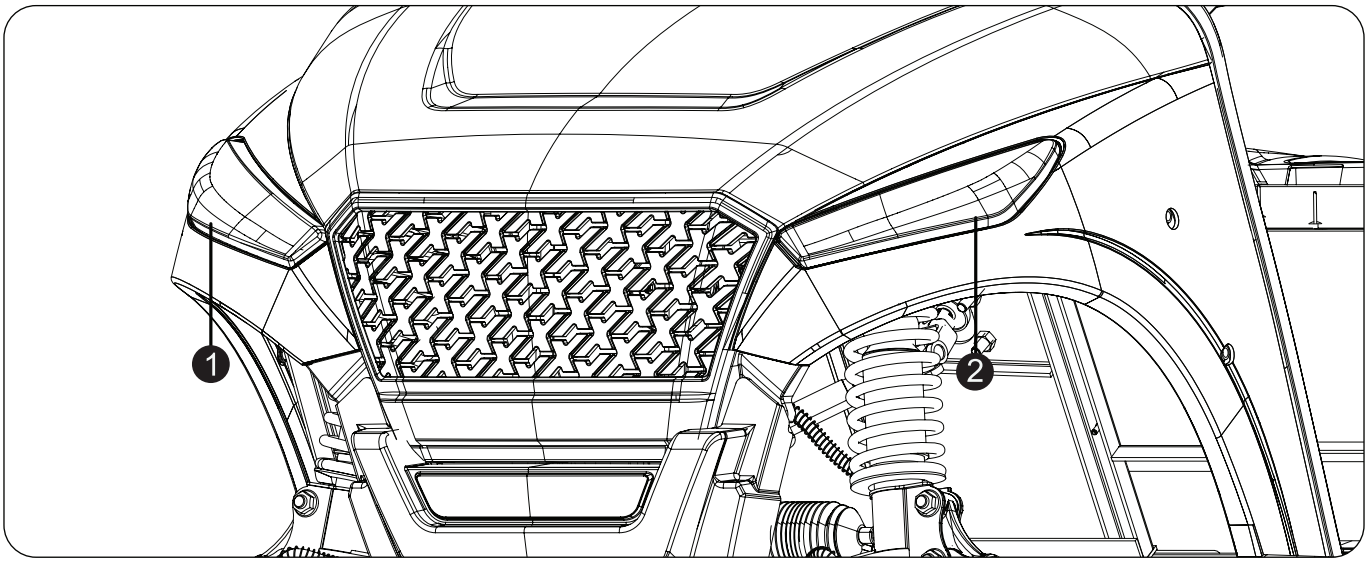

2
1
1
3

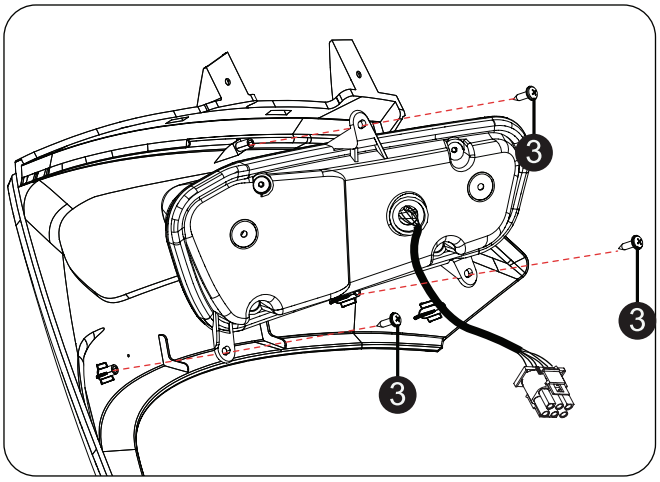

4
3

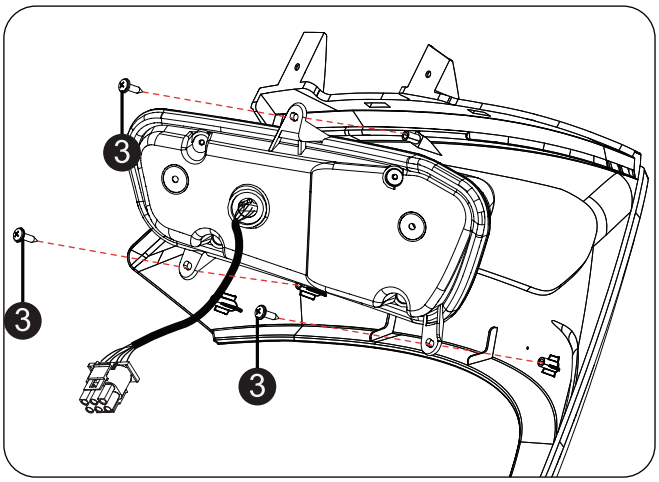

5
6

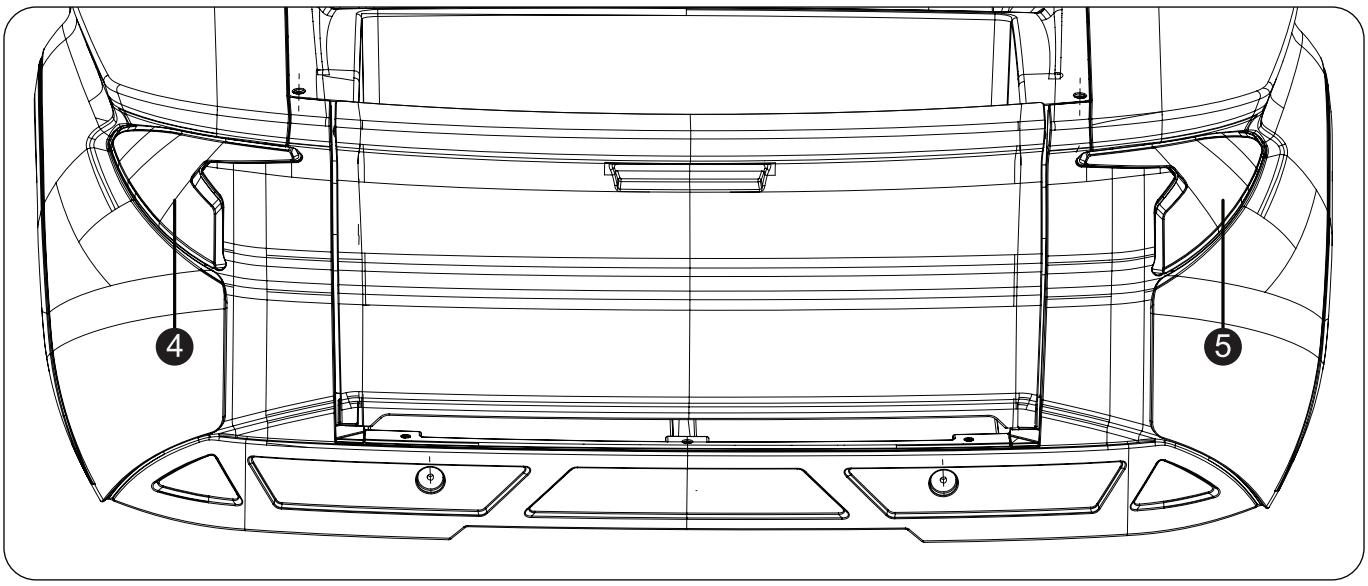
ITEM	PART NO.	DESCRIPTION	QTY
1	28-249	BOLT, HEX FLANGE, M10 X 25, BLACK	4
2	28-248	NUT, HEX FLANGE, NYLOCK, M10, BLACK	4
3	28-092	BRACKET, FRONT BUMPER, XSERIES	1
4	28-091	BUMPER, FRONT, XSERIES	1
5	28-312	BOLT, HEX FLANGE, M8 X 65, BLACK	4
6	28-266	NUT, HEX FLANGE, NYLOCK, M8, BLACK	4

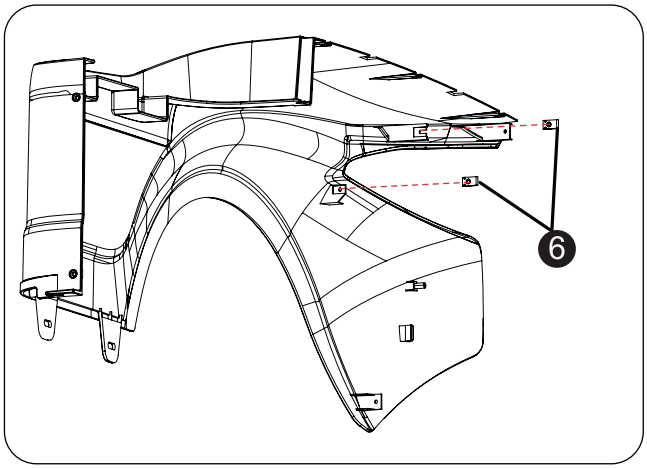
AB

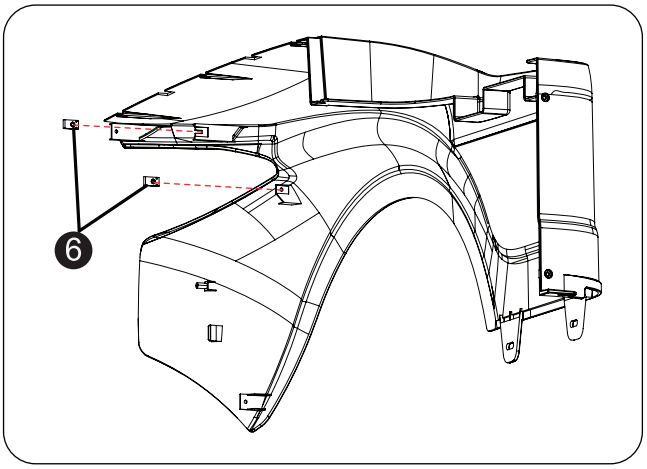


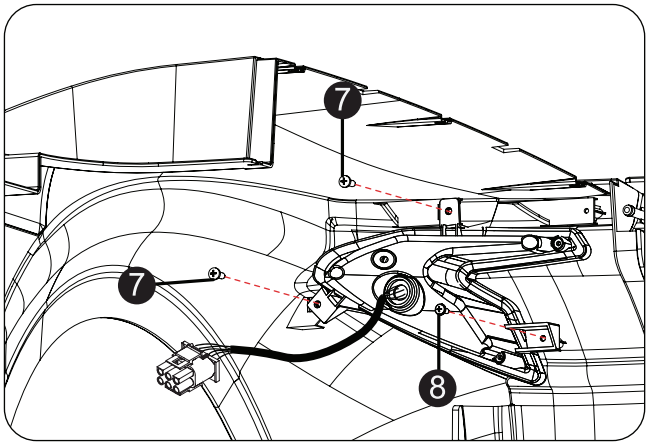


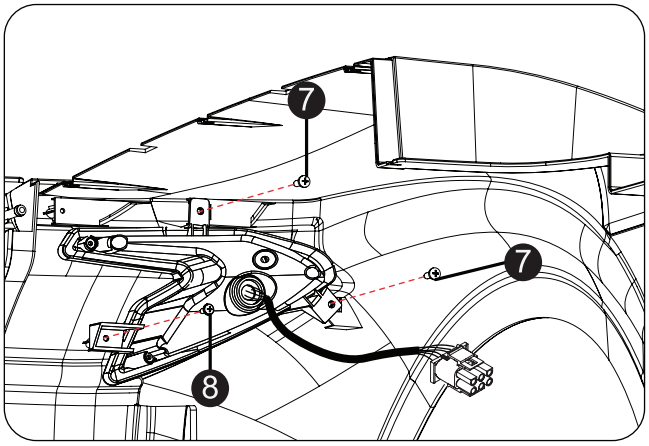


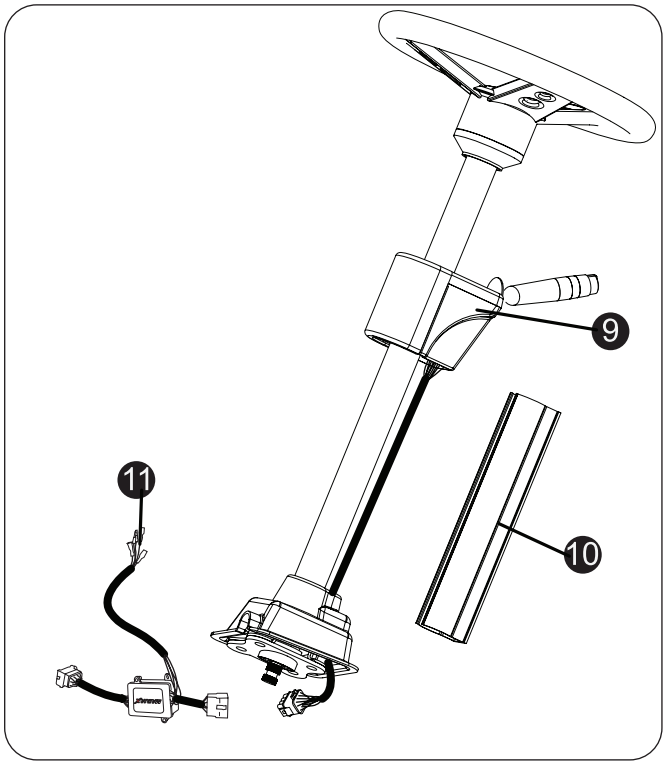



6

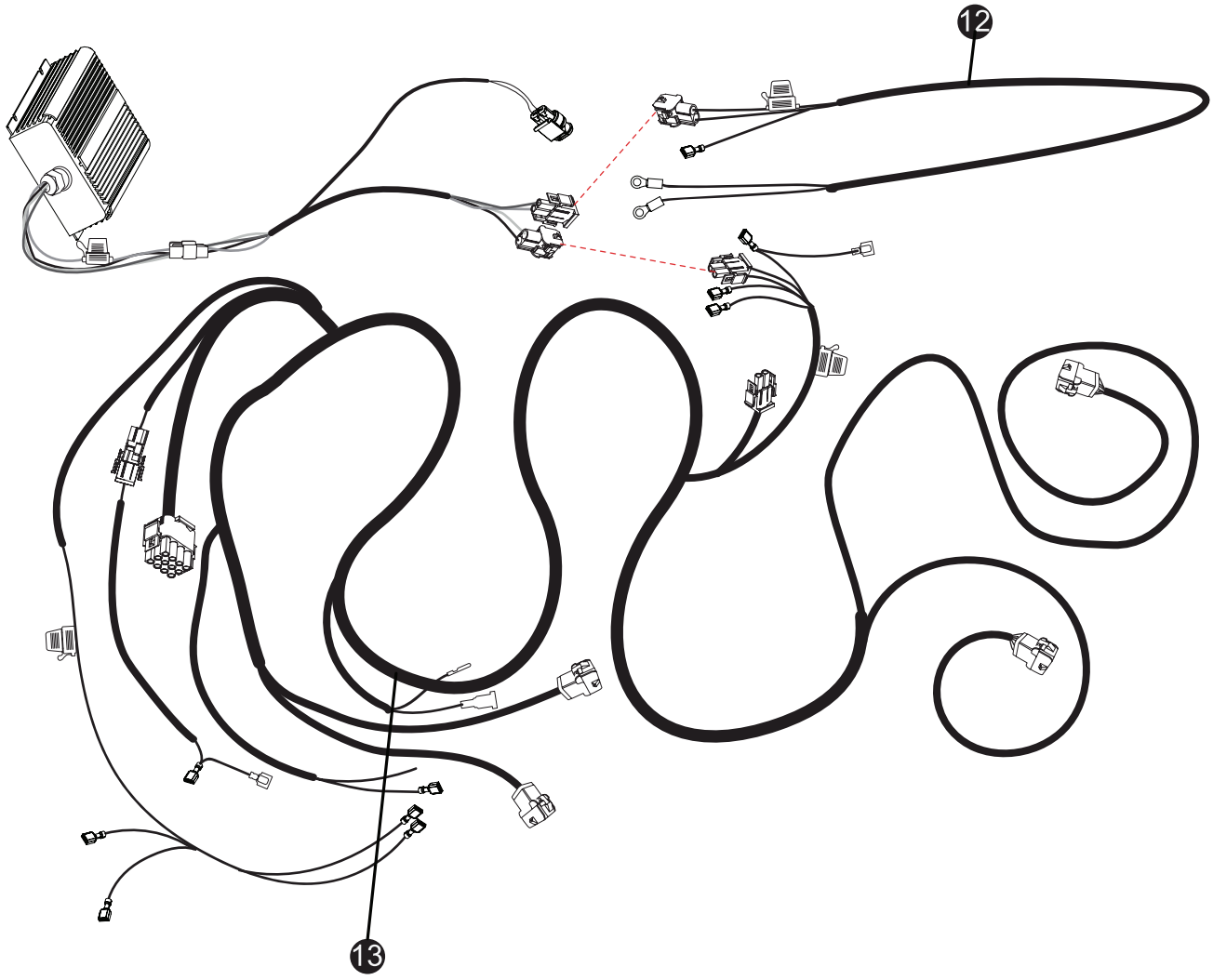

6


7
7
8

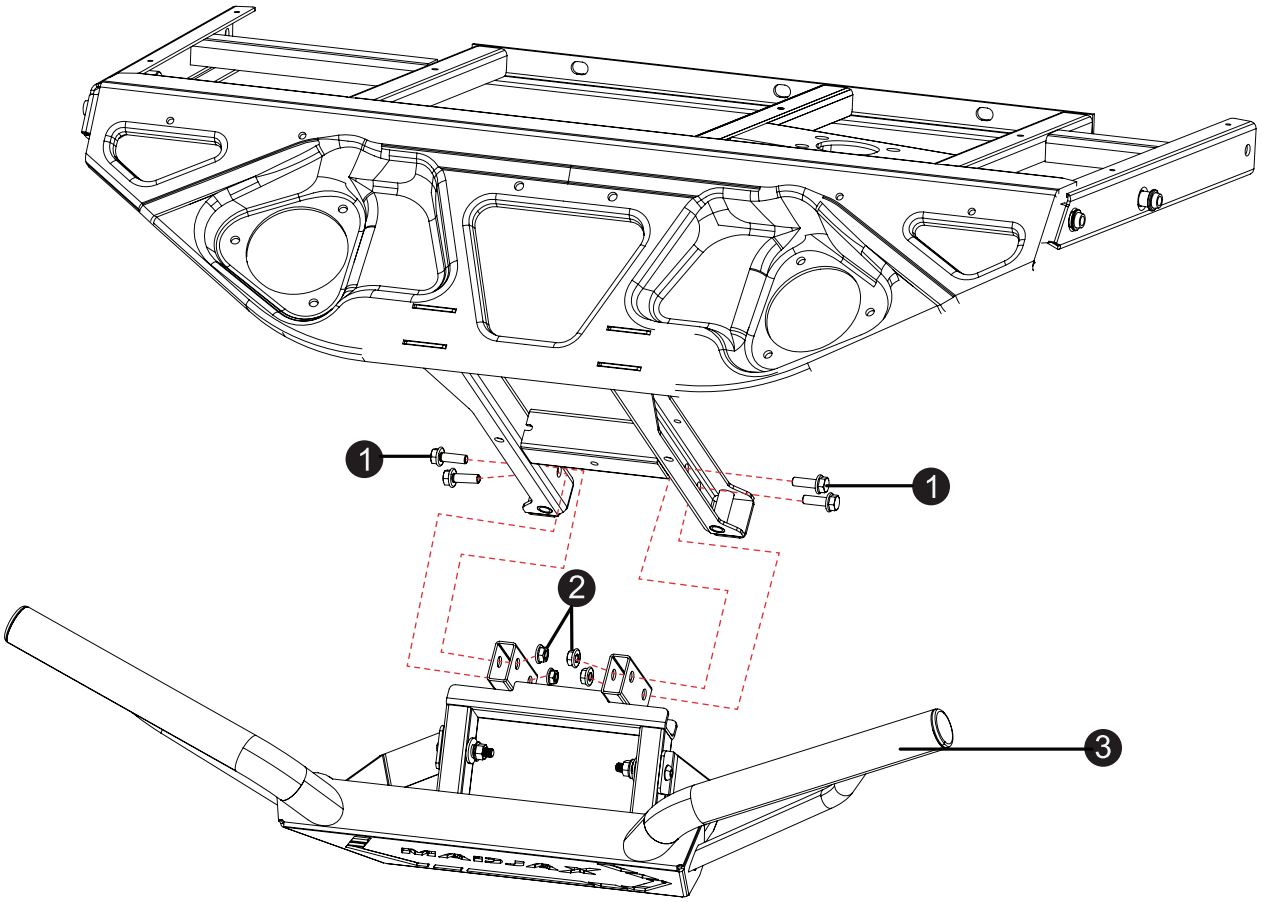

7
7
8

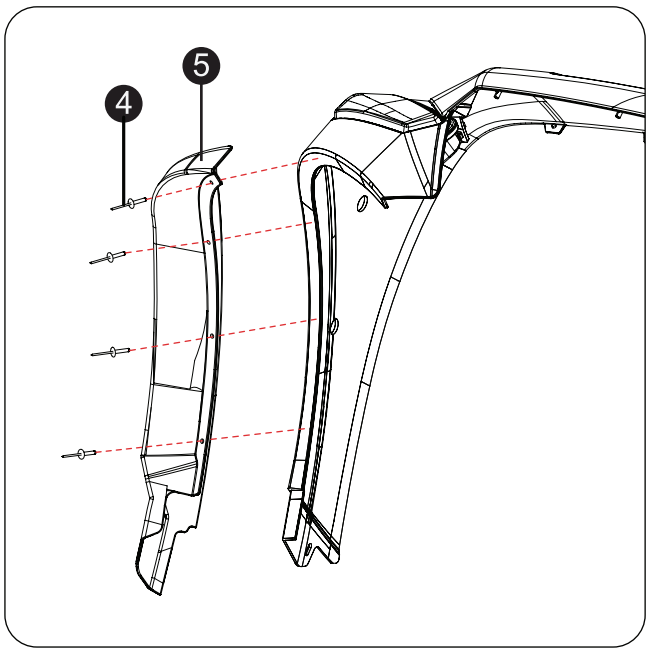

9
11
10

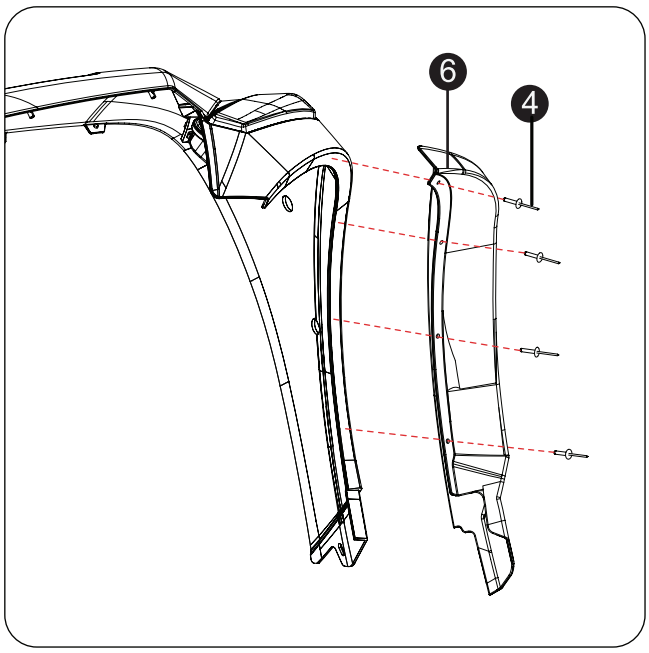
AB

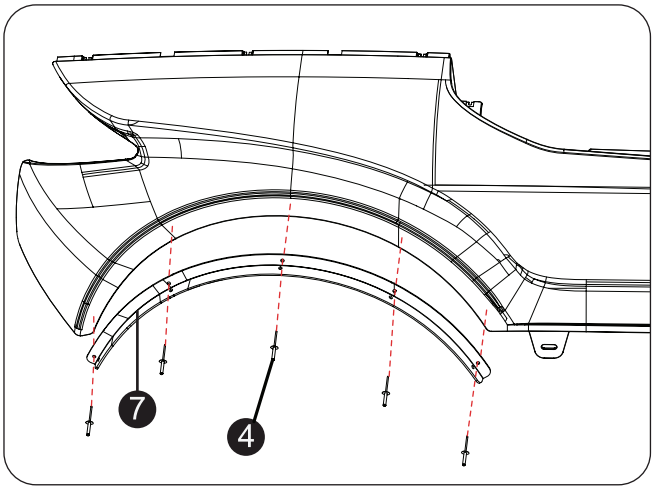


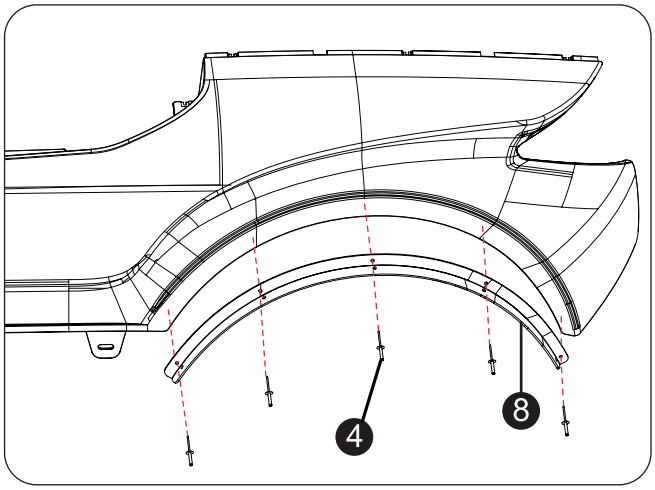
ITEM	PART NO.	DESCRIPTION	QTY
1	02-110-2	HEADLIGHT, PASS SIDE, STORM, ULTIMATE PLUS	11
2	02-110-1	HEADLIGHT, DRIVER SIDE, STORM, ULTIMATE PLUS	1
3	28-365	SCREW, M4 X 16, BLACK	6
4	02-110-3	TAIL LIGHT, DRIVER SIDE, STORM, ULTIMATE PLUS	1
5	02-110-4	TAIL LIGHT, PASS SIDE, STORM, ULTIMATE PLUS	1
6	28-364	CLIP NUT, M5, BLACK	4
7	28-363	SCREW, M5 X 16, BLACK	4
8	28-365	SCREW, M4 X 16, BLACK	2
9	W02-824	TURN SIGNAL SWITCH ONLY	1
10	W02-833	STEERING COLUMN HARNESS COVER	1
11	02-133	TURN SIGNAL MODULE, ULTIMATE PLUS	1
12	N/A		1
13	02-110-5	WIRING HARNESS, STORM, ULTIMATE PLUS	1

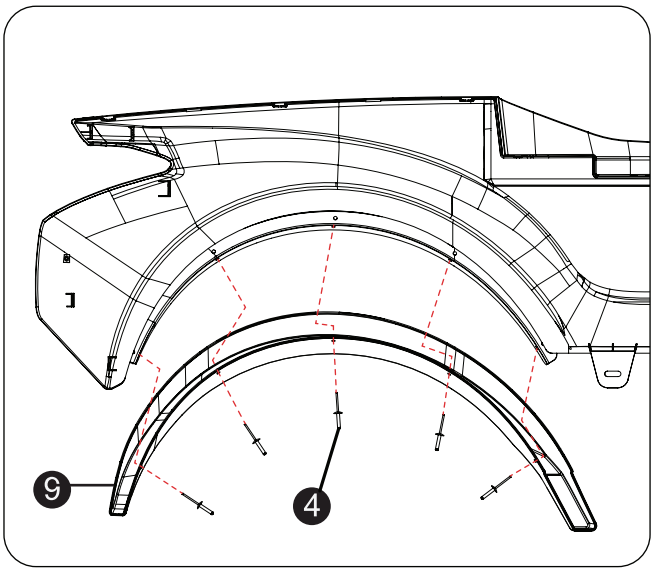

1
1
2
3

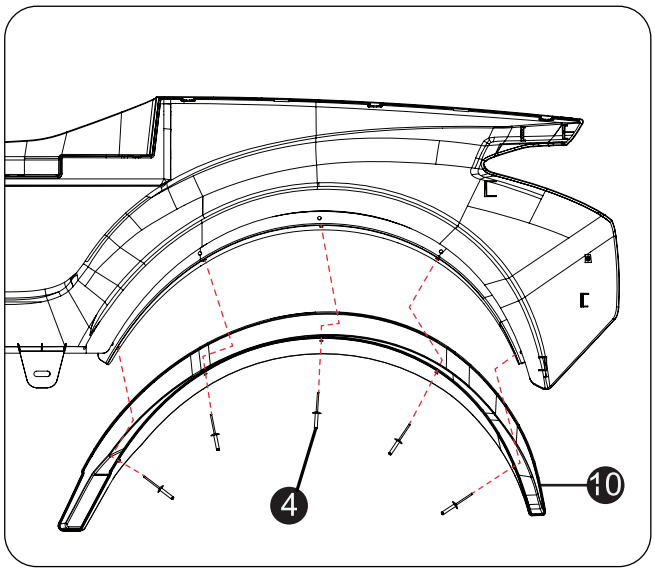

4
5


6
4


7
4


4
8

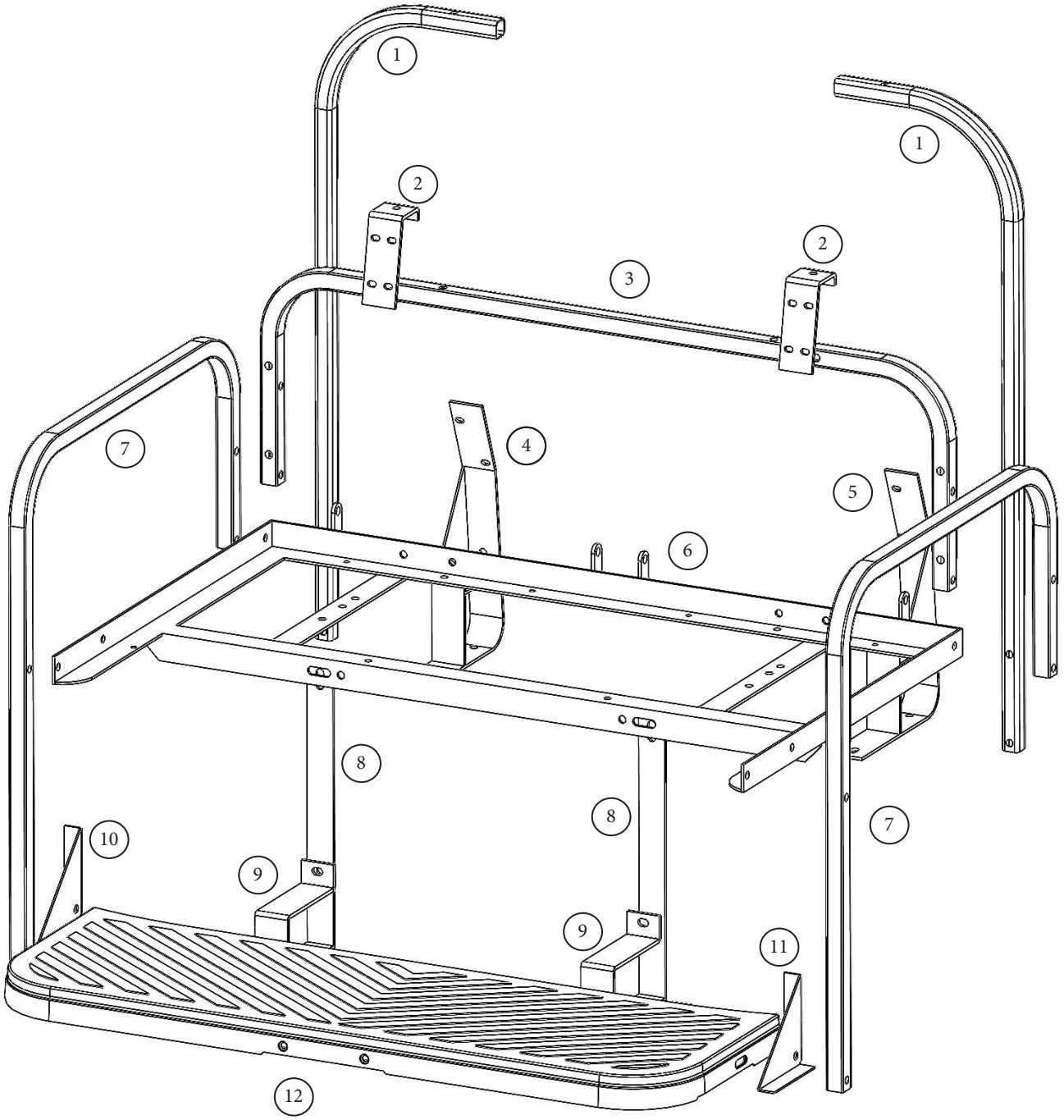

9
4


4
10

ITEM	PART NO.	DESCRIPTION	QTY
1	03-156	FENDER FLARE SET, STORM	1
2	14-036	BRUSH GUARD, MADJAX XSERIES	1

STYLE	FRONT SET PART NO.	REAR SET PART NO.
Basic Black (Mach3)	01-229	01-168
Basic Black (G250/G300)	01-229	01-061
RedDot Premium Black	10-505-BK01	10-502-BK01
RedDot Premium Beige	10-505-BR06	10-502-BR06
RedDot Premium Mushroom	10-505-BR07	10-502-BR07
RedDot Premium Gray	10-505-GY06	10-502-GY06
RedDot Premium White	10-505-WH01	10-502-WH01
RedDot Suede Black	10-509-BK01	10-511-BK01
RedDot Suede Honey	10-509-BR08	10-511-BR08
RedDot Suede Gray	10-509-GY07	10-511-GY07
MadJax Colorado Black	10-546P	10-550P
MadJax Colorado Beige	10-547P	10-551P
MadJax Colorado White	10-548P	10-552P
MadJax Colorado Graphite	10-549P	10-553P

ITEM	PART NO.	DESCRIPTION
1	26-152	84" VERSA TRIPLE TRACK TOP, BLACK
2	26-153	84" VERSA TRIPLE TRACK TOP, WHITE
3	26-156	G250 STRUTS AND TRIPLE TRACK BRACKET KIT
4	26-164	G300 STRUTS AND TRIPLE TRACK BRACKET KIT
5	09-170	CLEAR FOLD-DOWN WINDSHIELD
6	09-171	TINTED FOLD-DOWN WINDSHIELD
7	03-155	REDDOT TRIPLE TRACK OVERHEAD STORAGE
8	03-111	TRIPLE TRACK GRAB HANDLE
9	03-157	TRIPLE TRACK ACCESSORY MOUNT BAR


1
1
2
2
3
4
5
6
7
7
8
8
9
9
10
11
12

ITEM	DESCRIPTION	PART NO.	
		STEEL	ALUM
1	TXT ROOF STRUT	W01-3-26	W01-3-33
2	UNIVERSAL SEAT BACK BRACKET	W01-8-26	W01-8-27
3	UNIVERSAL SEAT BACK SUPPORT BAR	W-01-8-23	W01-8-30
4	TXT MAIN BRACKET DRIVER SIDE	W-01-3-23	W01-3-38
5	TXT MAIN BRACKET PASS SIDE	W-01-3-24	W01-3-37
6	UNIVERSAL SEAT FRAME	W-01-8-37	W01-8-38
7	TXT ARM REST	W-01-3-21	W01-3-34
8	TXT BAGWELL BRACKET	W-01-3-22	W01-3-35
9	TXT FOOTREST MOUNTING BRACKETS (PAIR)	W-01-3-40	W01-3-41
10	UNIVERSAL DRIVER SIDE FOOTREST BRACKET	W-01-8-24	W01-8-32
11	UNIVERSAL PASSENGER SIDE FOOTREST BRACKET	W-01-8-25	W01-8-31
12	UNIVERSAL FOOTREST	W-01-8-33	W01-8-34
NOT SHOWN	TXT HARDWARE PACK	W-01-3-39	SAME
NOT SHOWN	MAIN POLY PLASTIC FRAME W/DOOR	W-01-8-35	SAME
NOT SHOWN	POLY PLASTIC FLIP FRAME ONLY	W-01-8-36	SAME

ITEM	DESCRIPTION	STEEL	QTY
1	MAIN POLY FRAME (GENESIS300 - ALUM) MAIN POLY FRAME (GENESIS250 - STEEL)	W01-9-1-107 W01-9-1	1
2	FLIP POLY FRAME	W01-9-2	1
3	SEAT DOOR	W01-9-106	1
4	ARMREST - DRIVER SIDE	W-01-9-4	1
5	ARMREST - PASSENGER SIDE	W-01-9-5	1
6	FOOT PLATE (GENESIS300 - ALUM) FOOT PLATE (GENESIS250 - STEEL)	W01-9-105 W01-9-6	1
7	TXT GRAB BAR (GENESIS 300 - ALUM) TXT GRAB BAR (GENESIS250 STEEL)	W01-9-72 W01-9-82	1
8	TXT FOOT PLATE MOUNTING BRACKET (GENESIS 300 - ALUM) TXT FOOT PLATE MOUNTING BRACKET (GENESIS 250 STEEL)	W01-9-29 W01-9-30	1
9	TXT MAIN BRACKET - DRIVER SIDE (GENESIS 300 - ALUM) TXT MAIN BRACKET - DRIVER SIDE (GENESIS 250 STEEL)	W01-9-31 W01-9-32	1
10	TXT MAIN BRACKET - PASSENGER SIDE (GENESIS 300 - ALUM) TXT MAIN BRACKET - PASSENGER SIDE (GENESIS 250 STEEL)	W01-9-33 W01-9-34	1
11	TXT SEAT BOTTOM CUSHION - TAN TXT SEAT BOTTOM CUSHION - WHITE	W01-9-35 W01-9-36	1
12	TXT SEAT BACK CUSHION - TAN TXT SEAT BACK CUSHION -WHITE	W-01-8-35 W01-9-38	1
13	HARDWARE PACK - TXT (NOT SHOWN)	W01-9-102	1
14	LEAN BACK BRACKET (EITHER SIDE)	W01-9-97	2

PART NO.	DESCRIPTION
19-189	12" SPECTER WHEEL - CHROME
19-218	12" SPYDER WHEEL - BLACK WITH MACHINED ACCENTS
19-246	12" SPYDER WHEEL - MATTE BLACK
19-255	12" SPYDER WHEEL - MATTE GRAY
19-232	12" VORTEX 2 WHEEL - MATTE BLACK
19-260	12" OMEGA 2 WHEEL - MATTE BLACK
19-224	14" BRAVO WHEEL - MATTE BRONZE
19-225	14" BRAVO WHEEL - MATTE GRAY
19-251	14" BRAVO WHEEL - MATTE BLACK
19-226	14" RAVEN WHEEL - MATTE BLACK WITH BALL MILL
19-190	14" SPECTER WHEEL - CHROME
19-221	14" SPYDER WHEEL - BLACK WITH MACHINED ACCENTS
19-245	14" SPYDER WHEEL - MATTE BLACK
19-253	14" SPYDER WHEEL - MATTE GRAY
19-229	14" VORTEX 2 WHEEL - MATTE BLACK
19-230	14" VORTEX 2 WHEEL - MATTE BLACK WITH MACHINED ACCENT
19-300	15" BRAVO WHEEL - MATTE BLACK
19-302	15" BRAVO WHEEL - MATTE GRAY
19-264	15" FLOW FORM EVOLUTION WHEEL - GUNMETAL
19-262	15" FLOW FORM EVOLUTION WHEEL - MATTE BLACK
19-306	15" SPYDER WHEEL - GLOSS BLACK WITH MACHINED ACCENTS
19-307	15" SPYDER WHEEL - MATTE BLACK

PART NO.	DESCRIPTION
20-063	12" FUSION STREET TIRE - 215/50-R12 S/R DOT
20-065	12" NOMAD TIRE - 22x11-R12 DOT
20-054	14" FUSION STREET TIRE - 205/30-14 DOT
20-064	14" NOMAD TIRE - 23X10-R14 DOT
20-073	15" FUSION STREET TIRE - 215/40-R15 DOT
20-072	15" NOMAD TIRE - 23X10-R15 DOT



3510-1 Port Jacksonville Pkwy, Jacksonville, FL 32226

Copyrighted Material
This manual may not be reproduced in whole or in part without the express permission of Nivel Parts & Manufacturing Co., LLC.