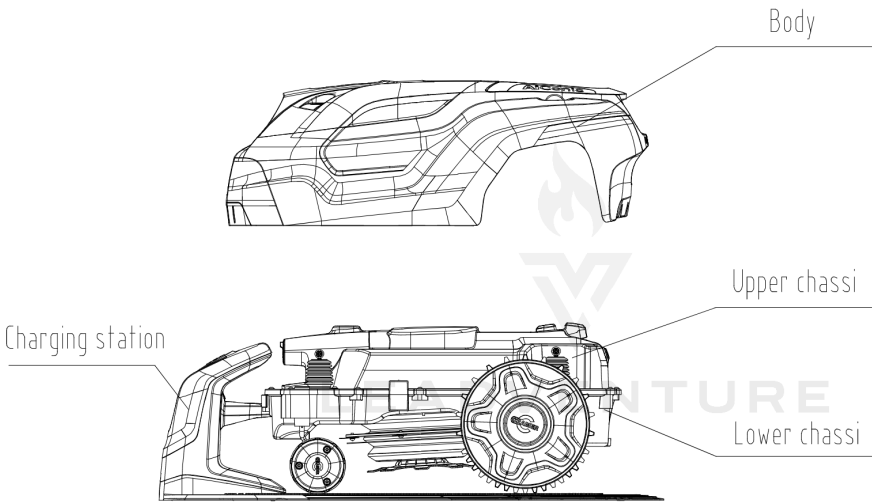


AIC12000 2505586

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1.RLM3 Exploded view

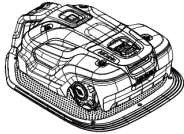


Body

Upper chassis

Lower chassis

Charging station



2505286,2505386,2505486,2505586-00	
ERP NO.	2505286,2505386,2505486,2505586
Model code	AIC3000,AIC5000,AIC8000,AIC12000

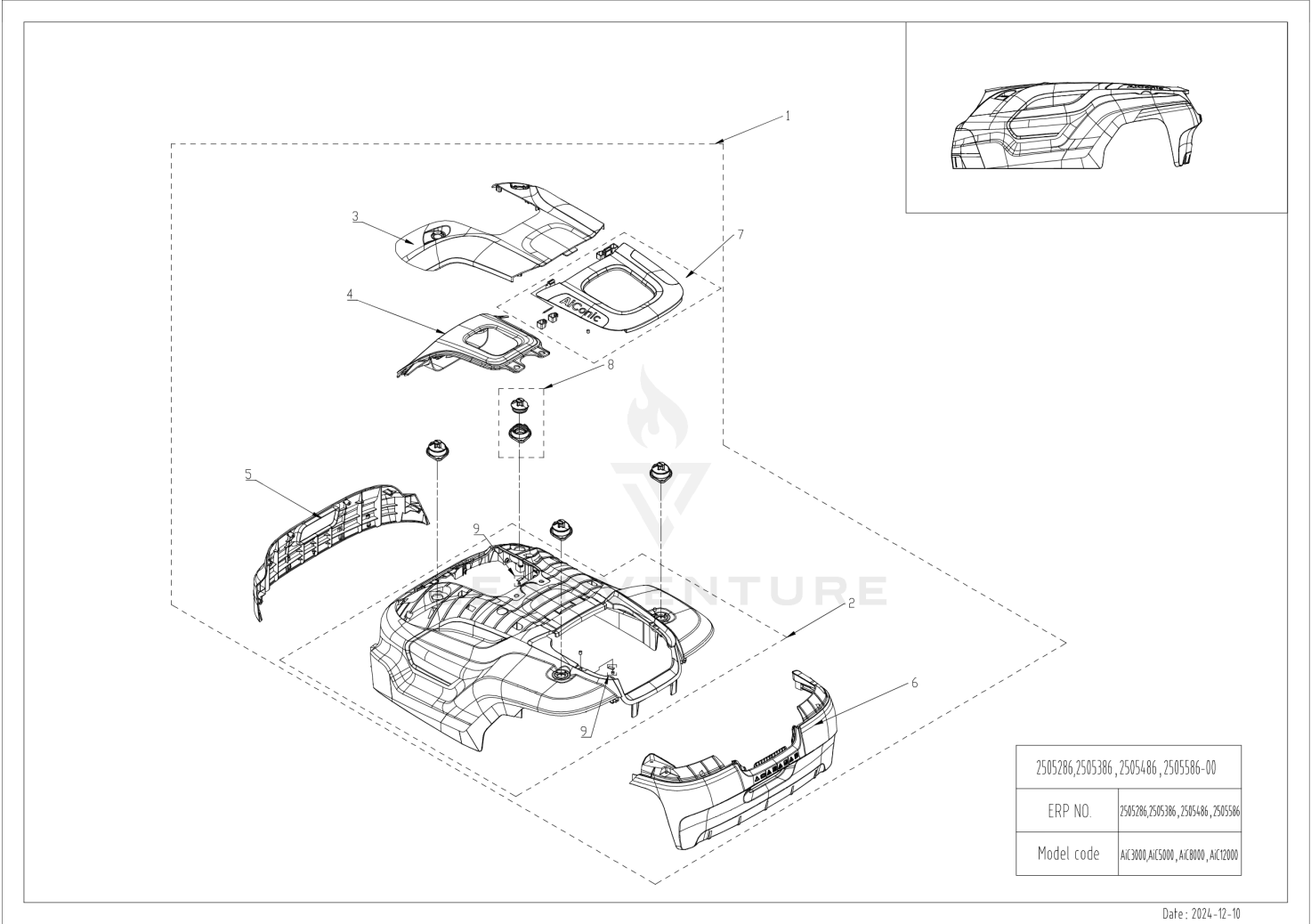
Date: 2024-12-10

Rendered by LeadVenture, Inc.

1.RLM3 Exploded view

Ref Number	Part Number	Part Description	Context Notes	Quantity
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2.RLM3 Body

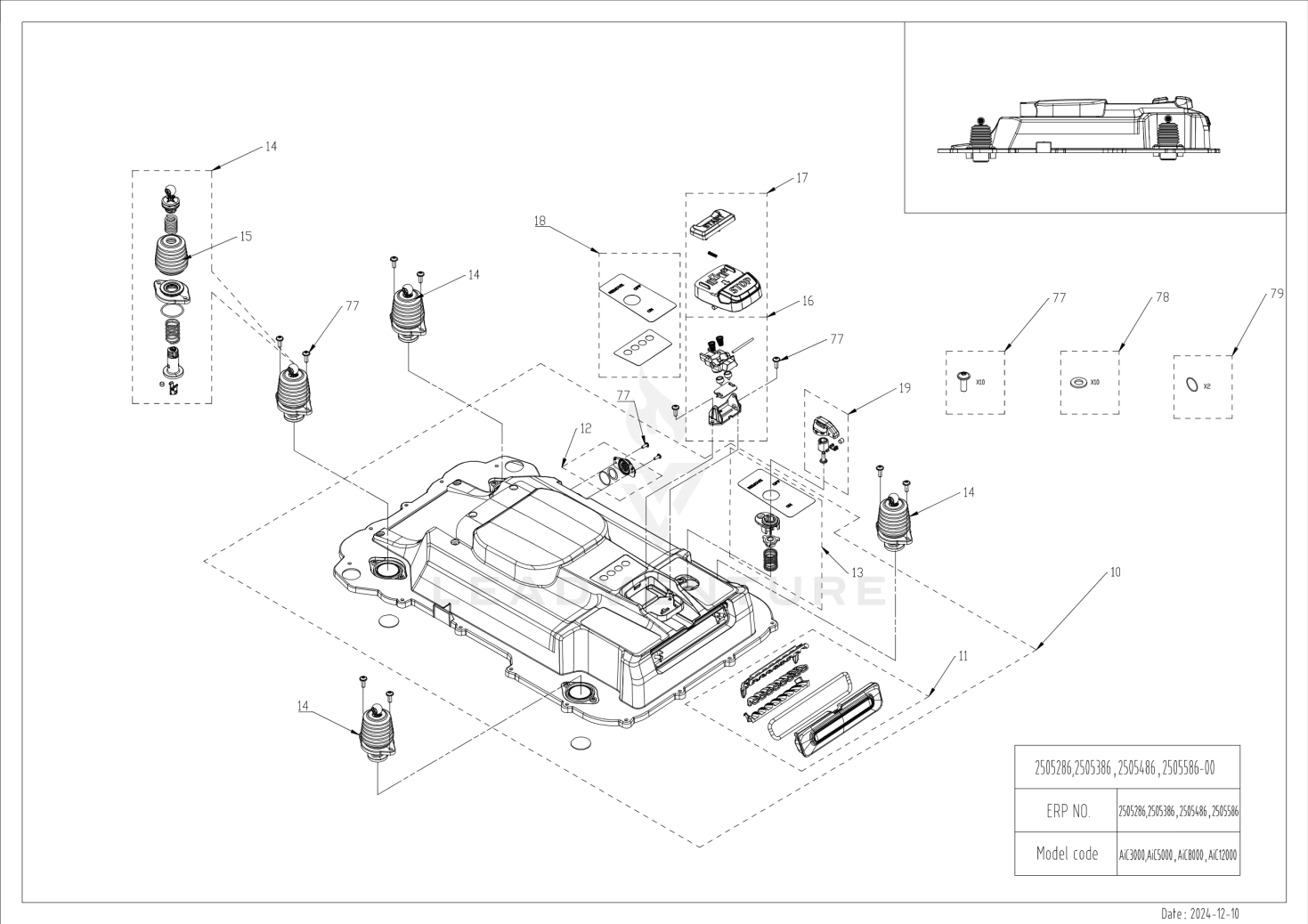


Rendered by LeadVenture, Inc.

2.RLM3 Body

Ref Number	Part Number	Part Description	Context Notes	Quantity
1	R0104695-00	Body Assembly		1
2	R0104696-00	Body Main Assembly		1
3	R0104697-00	Body Top Cover		1
4	R0104698-00	Body Front Cover		1
5	R0104699-00	Body Front		1
6	R0104700-00	Body Rear		1
7	R0104701-00	Body Lid Assembly		1
8	R0104702-00	Suspension Lock Assembly		1
9	R0104703-00	Body Assembly Magnet Set		1

3.RLM3 upper chassi

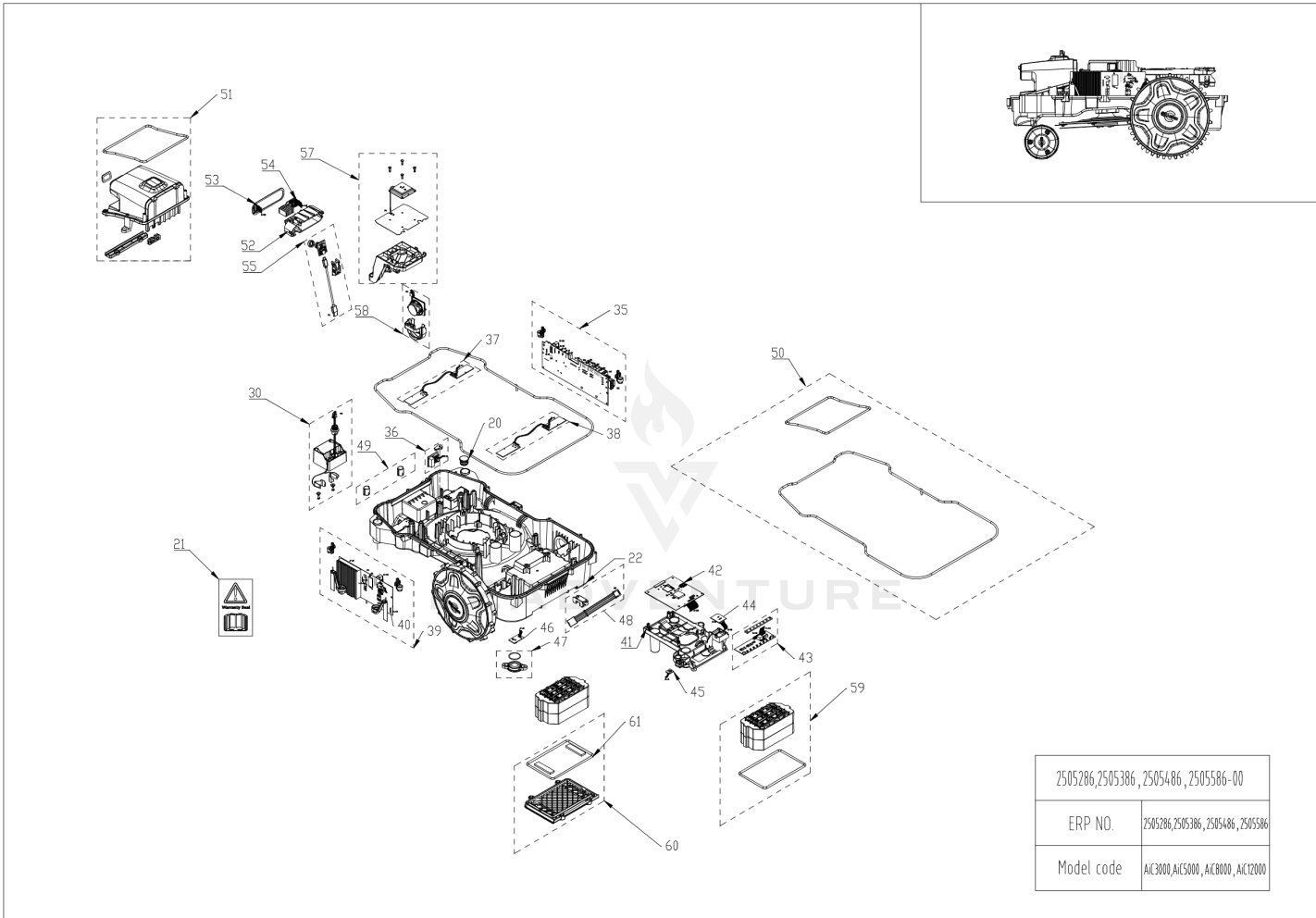


Rendered by LeadVenture, Inc.

3.RLM3 upper chassi

Ref Number	Part Number	Part Description	Context Notes	Quantity
10	R0104704-00	Chassis Upper		1
11	R0104705-00	Rear Light Assembly		1
12	R0101016-00	Air Filter Assembly		1
13	R0104706-00	Disabling Device Assembly		1
14	R0104707-00	Suspension Assembly		1
15	R0104708-00	Suspension Bellow		1
16	R0104709-00	Inner Start/Stop Button Assembly		1
17	R0104710-00	Start/Stop Button Assembly		1
18	R0104784-00	Overlay Cramer Assembly		1
19	R0104711-00	Disabling Device Knob Assembly		1
77	R0104765-00	Screw ST5*15 (10pcs)		1
78	R0104766-00	Flat Washer 1.5x16 (10pcs)		1
79	R0104767-00	O-ring (2pcs)		1

4.RLM3 Lower chassi 1



Date: 2025-2-14

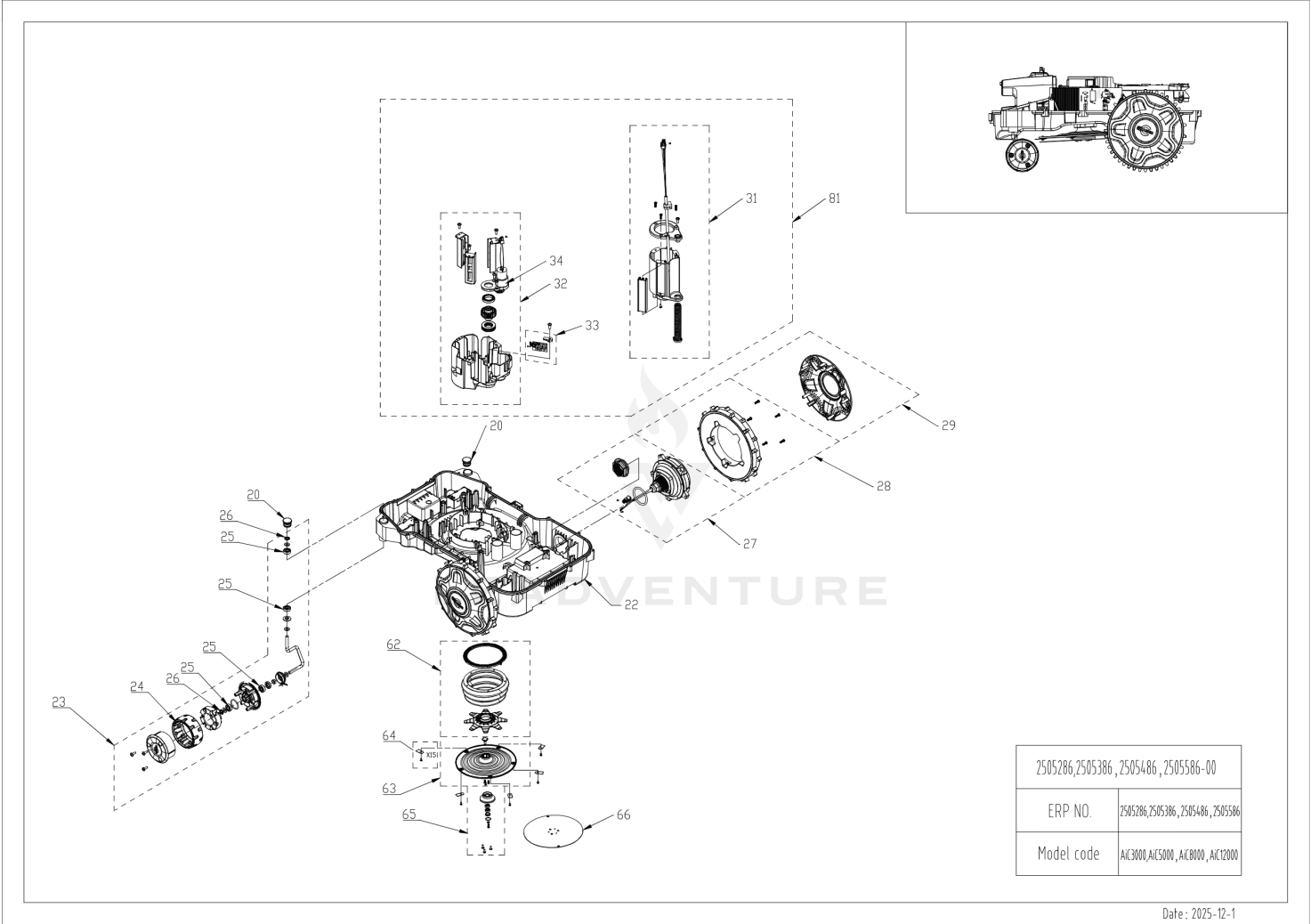
Rendered by LeadVenture, Inc.

4.RLM3 Lower chassi 1

Ref Number	Part Number	Part Description	Context Notes	Quantity
20	R0104712-00	Rubber Cap		1
21	R0101020-00	Dealer Warranty Seal Sticker (10pcs)		1
22	R0104713-00	Chassis Lower Assembly		1
30	R0104719-00	Mower Charging Connector Assembly		1
35	R0104724-00	Main Board 4 Assembly		1
36	R0104725-00	Loop Sensor Assembly		1
37	R0104726-00	Lift Sensor Assembly Front		1
38	R0104727-00	Lift Sensor Assembly Rear		1
39	R0104728-00	Application Board Assembly		1
40	R0104729-00	Application Board Cable		1
41	R0104730-00	Communication Board Holder		1
42	R0104731-00	Communication Board 3 Assembly		1
43	R0104732-00	Rear Light Board Assembly		1
44	R0104733-00	Disabling Device Board Assembly		1
45	R0104734-00	Collision Sensor Board Assembly		1
46	R0104735-00	USB Board Assembly		1
47	R0104736-00	Service Connector Cover Assembly		1
48	R0104737-00	Battery Extension Cable Assembly		1
49	R0104738-00	Body Rubber Stop		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
50	R0104739-00	Sealing Strip Assembly		1
51	R0104740-00	Chassis Middle Assembly		1
52	R0104741-00	Camera Radar Light Holder		1
53	R0104742-00	Front Light Board Assembly		1
54	R0104743-00	Radar Board Assembly		1
55	R0104744-00	Camera Board Assembly		1
57	R0104746-00	RTK Antenna Assembly		1
58	R0104747-00	Speaker Assembly		1
59	R0104748-00	Battery Assembly 24V 6AH		1
60	R0104749-00	Battery Cover Assembly		1
61	R0104750-00	Sealing Strip Battery Cover		1

4.RLM3 Lower chassi 2



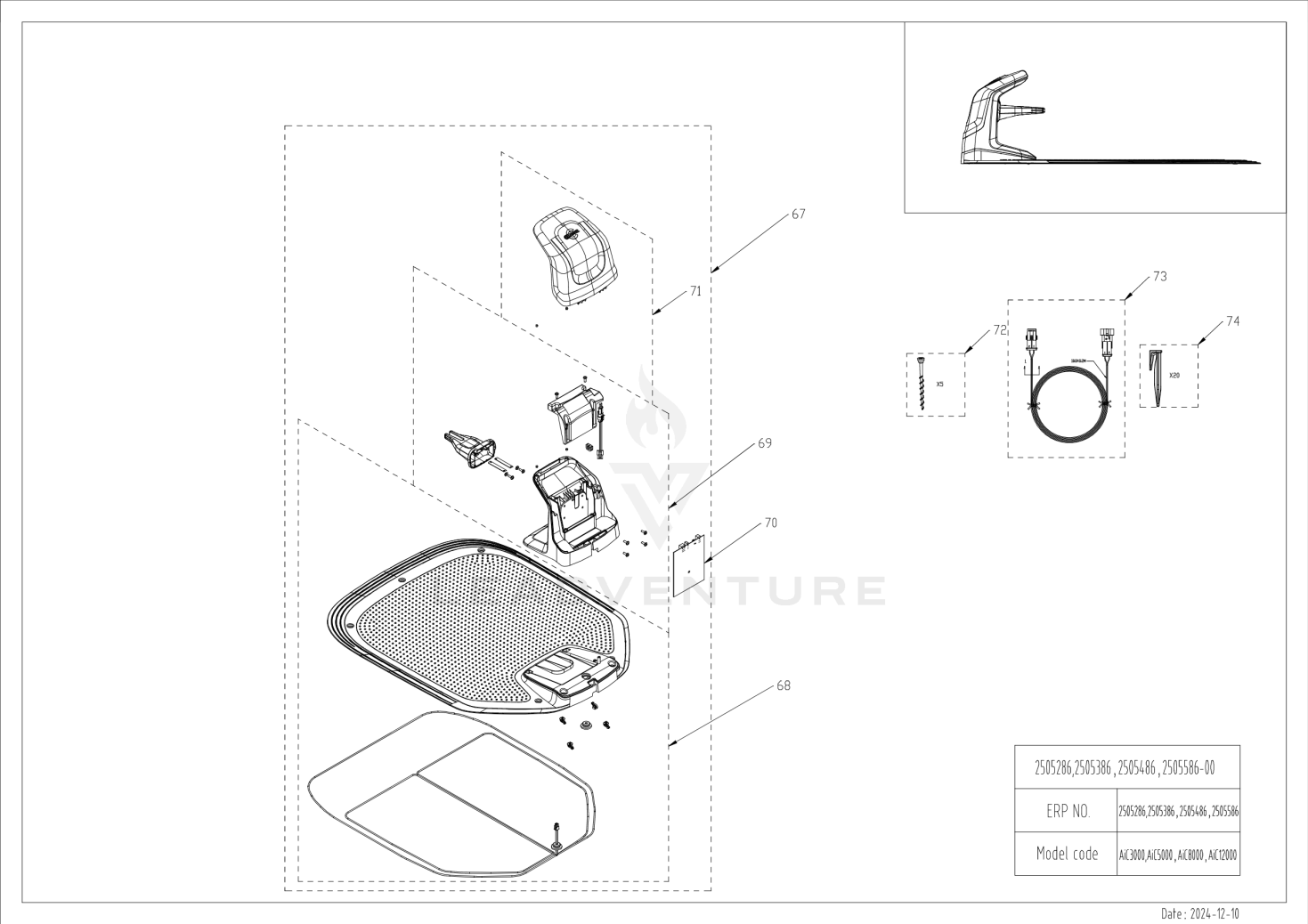
Rendered by LeadVenture, Inc.

4.RLM3 Lower chassi 2

Ref Number	Part Number	Part Description	Context Notes	Quantity
20	R0104712-00	Rubber Cap		1
22	R0104713-00	Chassis Lower Assembly		1
23	R0104714-00	Support Wheel Assembly CR (2025 version)		1
24	R0104715-00	Support Wheel Tire		1
25	R0101771-00	Stainless Steel Bearing Assembly□4pcs□		1
26	R0101772-00	Stainless Steel Starlock Washer Assembly□10pcs)		1
27	R0104716-00	Wheel Motor Assembly		1
28	R0104717-00	Drive Wheel		1
29	R0104718-00	Drive Wheel Side (Cramer)		1
31	R0106157-00	Cutting Motor Assembly		1
32	R0104721-00	Height Adjustment Assembly		1
33	R0104722-00	Height Sensor Board Assembly		1
34	R0104723-00	Height Adjustment Motor Assembly		1
62	R0104751-00	Cutting Motor Bellow Assembly		1
63	R0104752-00	Blade Disc Assembly		1
64	2916986	Cramer Robotic Blade 15pcs	ACCESSORY	1
64	R0104753-00	Blade Assembly (Cramer)	SPARE PART	
65	R0104754-00	Skid Plate Holder Assembly		1
66	R0104755-00	Skid Plate		1

Ref Number	Part Number	Part Description	Context Notes	Quantity
81	R0106156-00	Cutting System Assy	Cutting and height adjustment assembly	1

5.RLM3 Charging station 1

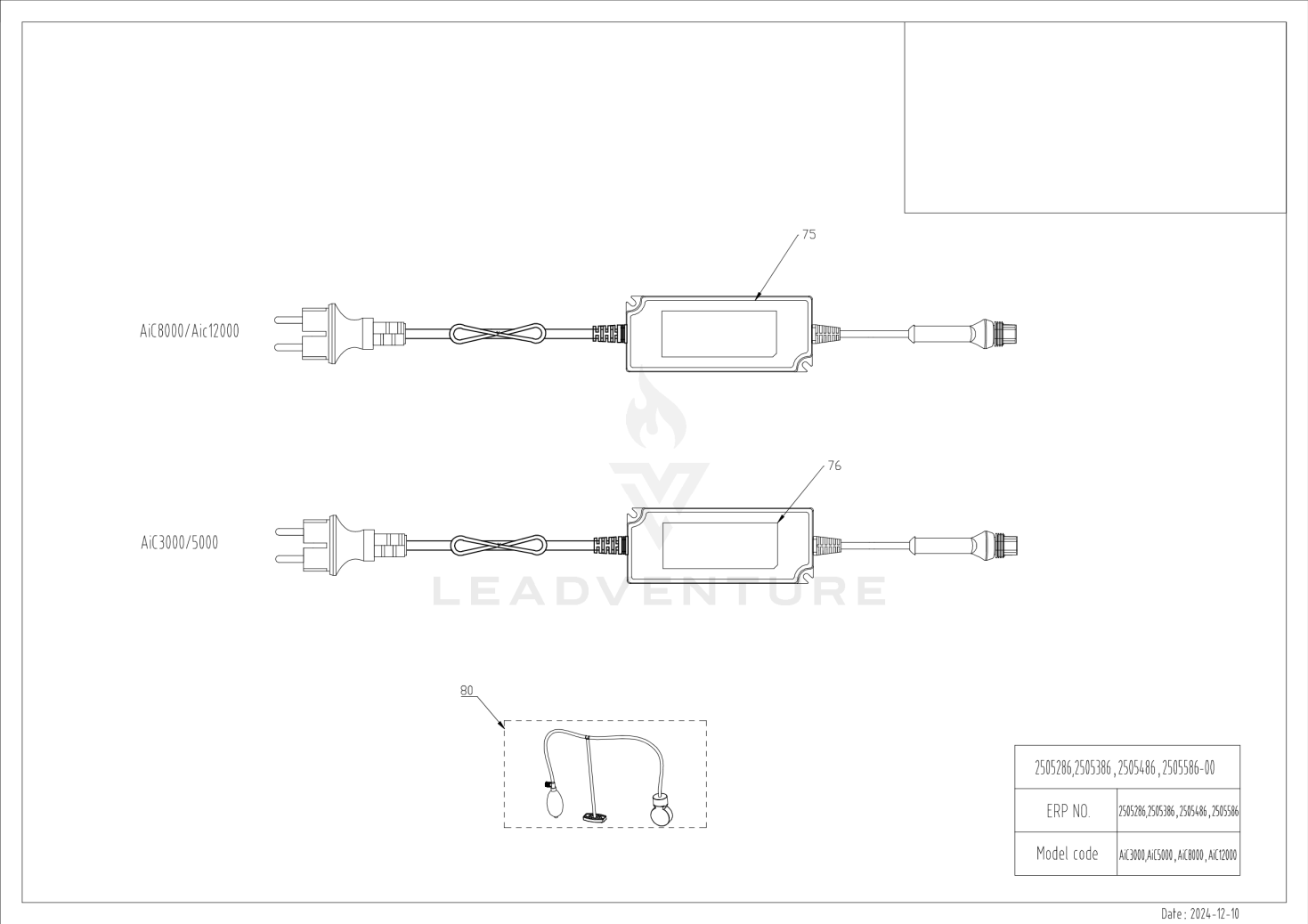


Rendered by LeadVenture, Inc.

5.RLM3 Charging station 1

Ref Number	Part Number	Part Description	Context Notes	Quantity
67	R0104756-00	Charging Station		1
68	R0104757-00	CS Plate Assembly		1
69	R0104758-00	CS Tower Assembly		1
70	R0104759-00	CS Board 4		1
71	R0104760-00	CS Hood Assembly		1
72	RA341231173	Charging Station Screw Assembly		1
73	R0104761-00	Low Voltage Cable		1
74	R0104762-00	Robotic Wirepegs		1

5.RLM3 Charging station 2



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5.RLM3 Charging station 2

Ref Number	Part Number	Part Description	Context Notes	Quantity
75	R0104763-00	Power Supply Unit(AiC8000,AiC12000)		1
76	R0100367-00	Power Supply Unit (EU)		1
80	R0101033-00	Air Pressure Gauge		1