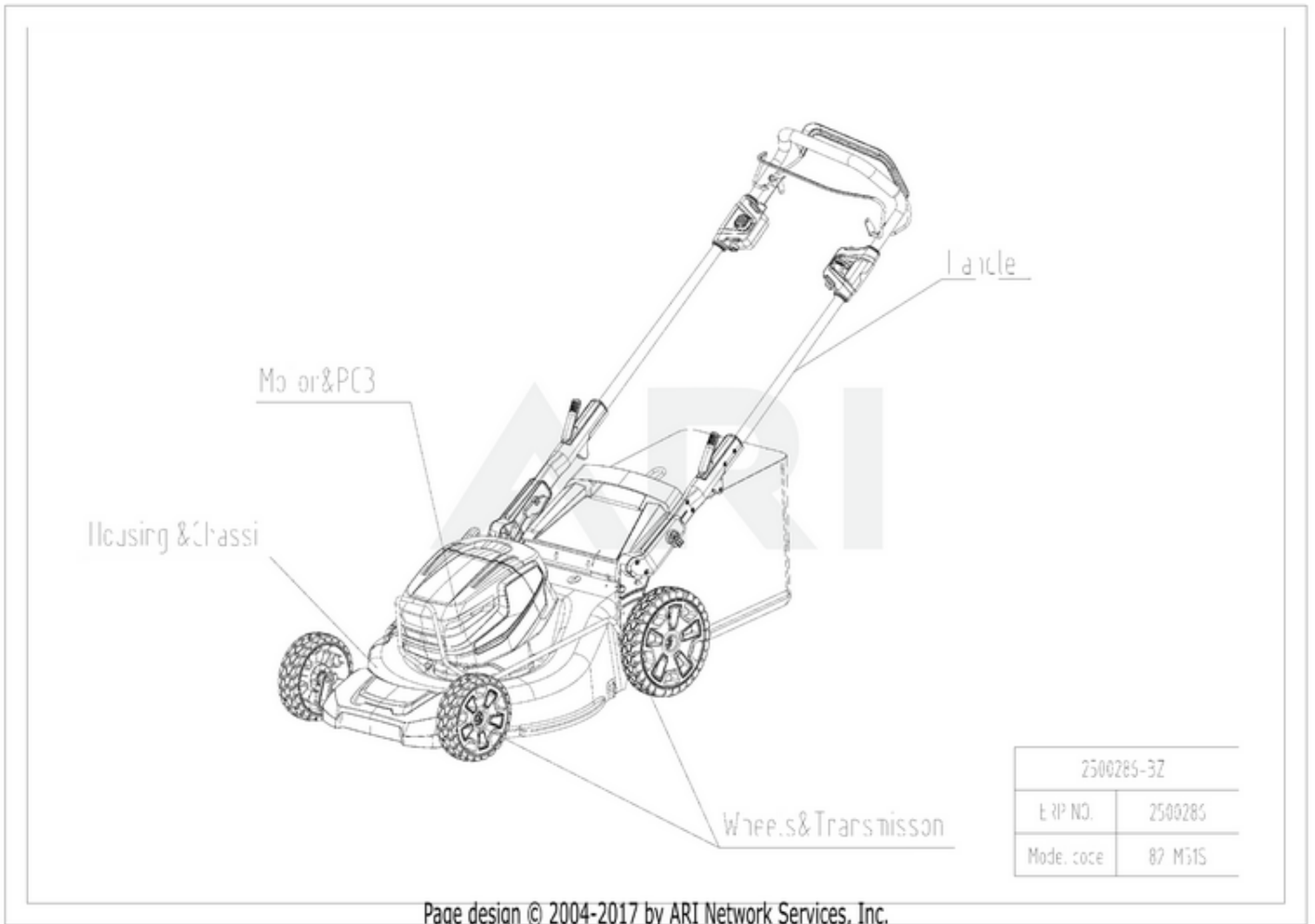
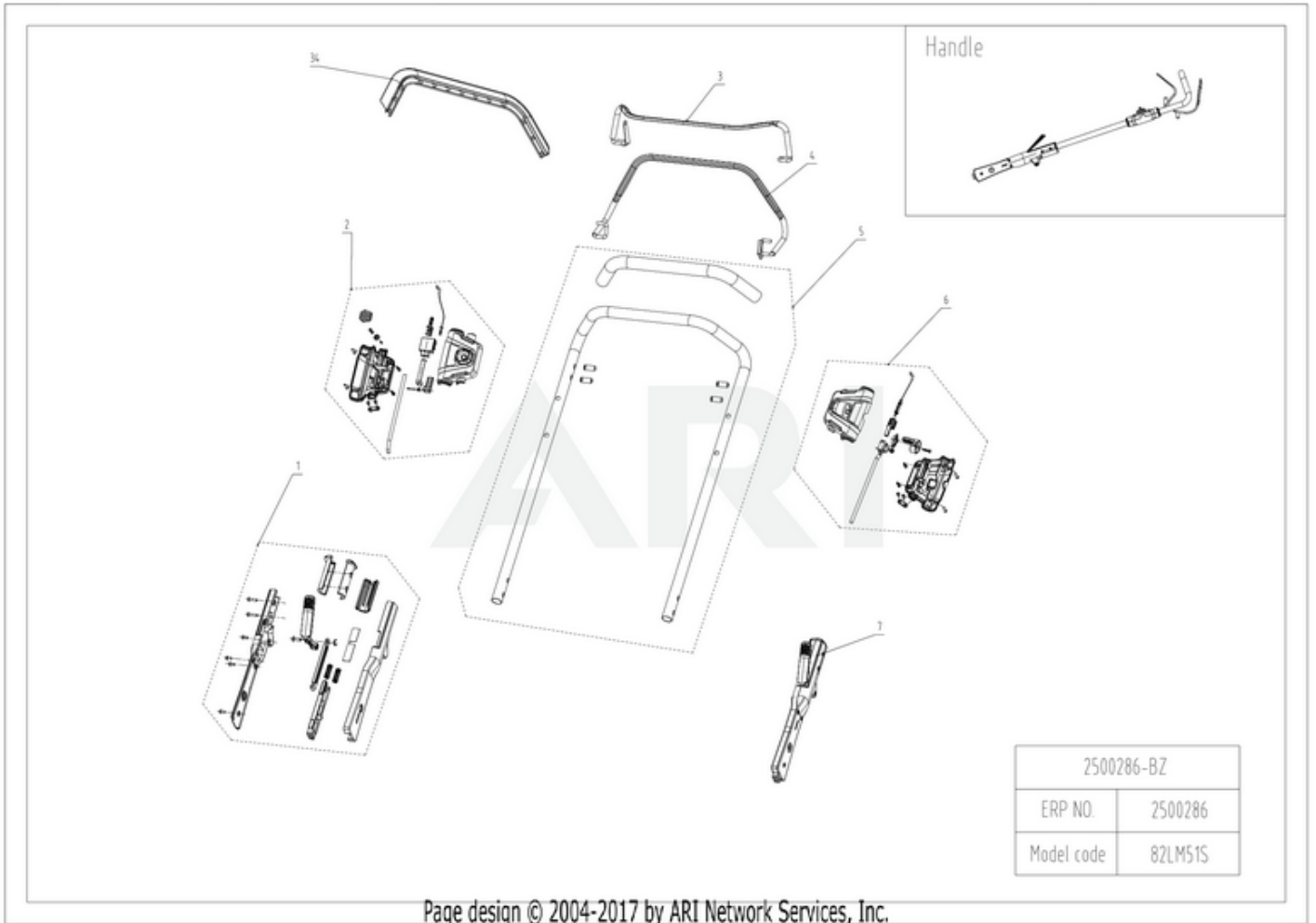


82V 51cm SP Mower 82LM51S 2500286 6952909025704 - 2500286-Exploded view



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82V 51cm SP Mower 82LM51S 2500286 6952909025704 - Handle

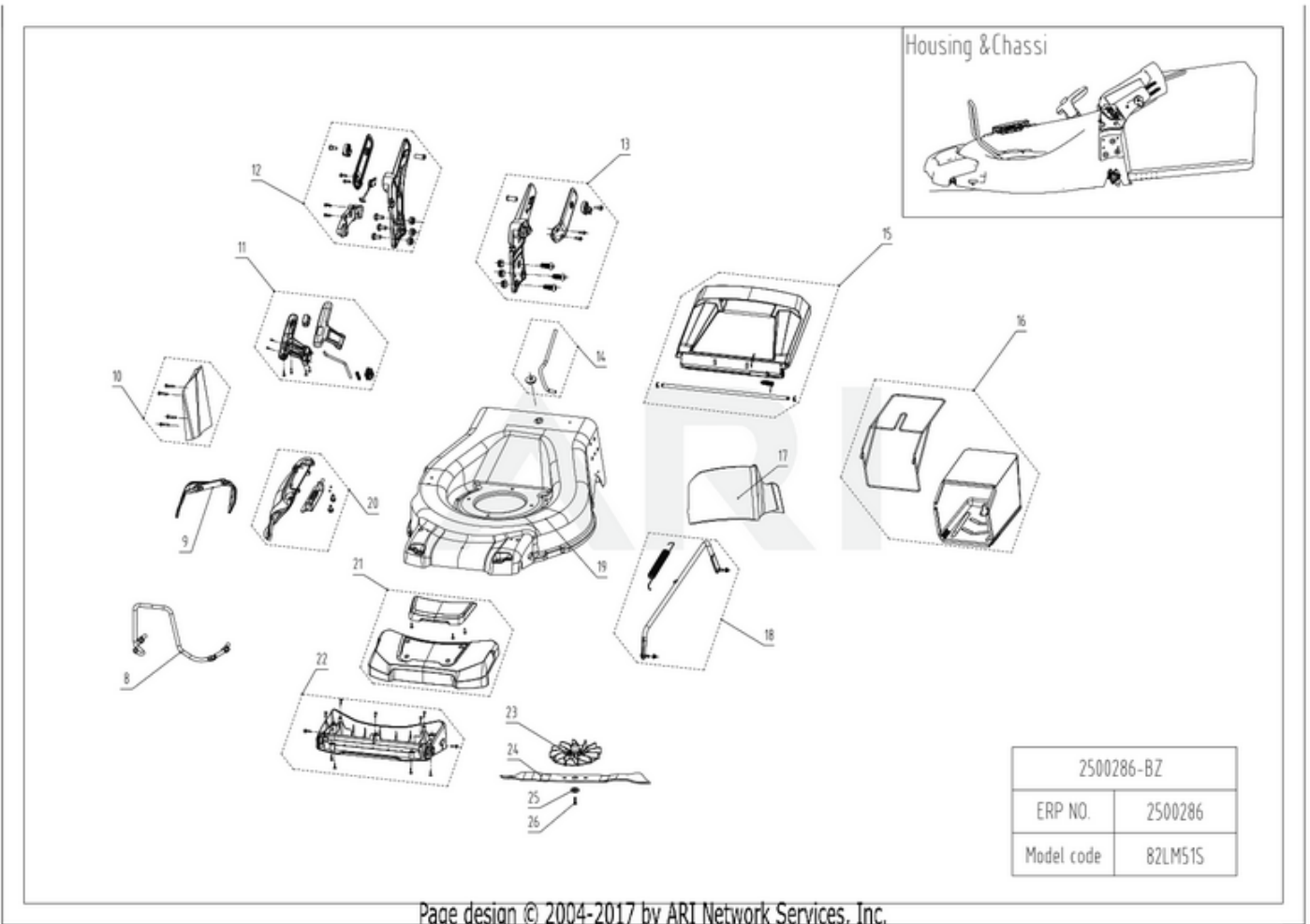


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Ref #	Part #	Description	Qty	Context	Note
1	RA311112375	New folding push rod fixed assembly(right)	1		Set
		Pressing handle	1		
		Insulating sleeve left shell	1		
		Insulating sleeve right shell	1		
		Handle	1		
		Connecting pin	1		
		Bolt M5x30	2		
		Push rod fixed support 1(right)	1		
		Bolt M5x10	4		
		Push rod fixed support 2(right)	1		
		Cotter pin	1		
		Slide piece	1		
		Slider connecting rod	1		
		Spring	2		
		Limited tooth slider	1		
2	RA311162375	Switch box assembly	1		Set
		Heat shrinkable tube	10		
		Wire(yellow)	5		
		Start cable	1		
		Screw	1		
		Screw ST4.2*25-F	2		
		Screw ST4.2*20-C	2		
		Screw ST4*16-F	2		
		kobalt slider	1		
		Shaft	1		
		Spring	1		
		Connect plate	1		
		Spring	1		
		Spring	1		
		Switch box Top cover	1		
		Switch box Bottom cover	1		
		Spring seat	1		
		Inner wire-pressing plate	1		
		Sliding block	1		
		Button	1		
		Switch box insert	1		
		Indenter	1		
		Switch	1		
		Wire	1		
3	RA333102378	Upper rod NEW (2018/12)	1		Set
4	RA333112378	Lower rod NEW (2018/12)	1		Set
5	RA333022375	Upper handle-rod assembly	1		Set
		Rubber handle	1		
		Upper handle-rod	1		
		Rod sleeve	4		
6	RA311172375	Speed-control switch box assembly	1		Set
		Start cable	1		
		Screw ST4.2*25-F	4		
		Screw ST4*16-F	3		
		Locating pin	2		
		Spring	1		

Ref #	Part #	Description	Qty	Context	Note
		Push button	1		
		Bottom switch box	1		
		Up switch box	1		
		Inner wire-pressing plate	1		
		Big Speed-control gear	1		
		Small Speed-control gear	1		
		Sliding block	1		
		Heat shrink tube	1	5cm	
		Potentiometer plate	1		
		Micro switch	1		
		Wire	1		
7	RA311122375	New folding push rod fixed assembly(left)	1	Set	
		Bolt M5x10	4		
		Bolt	2		
		Axial Spring Collarf6	1		
		Push rod fixed support 1(left)	1		
		Push rod fixed support 2(left)	1		
		Handle	1		
		Slider connecting rod	1		
		Limited tooth slider	1		
		Spring	2		
		Slide piece	1		
		Connecting pin	1		
		Insulating sleeve left shell	1		
		Insulating sleeve right shell	1		
		Pressing handle	1		
34	RA341272378	Lower rod cover NEW (2018/12)	1	Set	

82V 51cm SP Mower 82LM51S 2500286 6952909025704 - Housing & Chassi

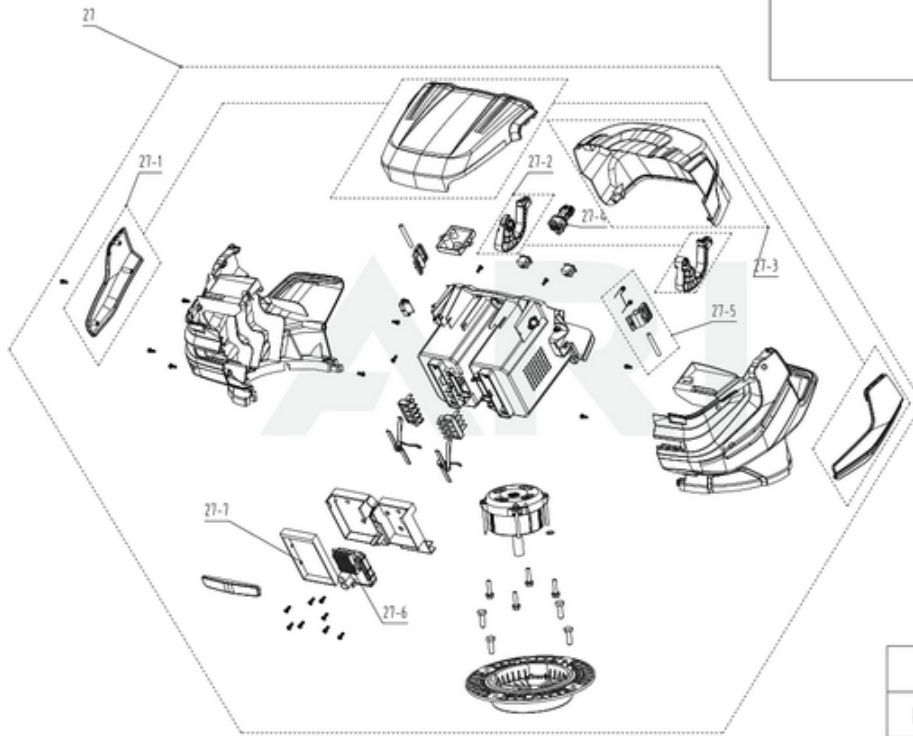


Ref #	Part #	Description	Qty	Context	Note
8	RA333062375	Power head protect bracket	1	Set	
9	RA341241179C	Side discharge chute part	1	Set	
10	RA341512375	Grass outlet Guide plate assembly	1	Set	
		Screw ST5.5×25-F	2		
		Grass outlet Guide plate	1		
		Screw ST5.5×16-F	2		
11	RA311092375	Height adjustment handle assembly	1	Set	
		Height adjustment handle upper shell	1		
		Button	1		
		Height adjustment handle lower shell	1		
		Screw ST4.2*16-F	6		
		Handle rod	1		
		Reset spring	1		
		Height adjustment grade slide block	1		
12	RA331092375A	Right height adjustment bracket assembly	1	Set	
		Shaft bolt	1		
		Right height adjustment bracket	1		
		Right height adjustment bracket cover	1		
		Power line hook	1		
		Step bolt	1		
		Bolt M6x15	12		
		Mechanical inverted switch assembly	1		
		Screw	2		
		Gear plate	1		
		Bolt M10*20	3		
		Lock nut M10	3		
13	RA331102375	Left height adjustment bracket assembly	1	Set	
		Semicircle head bolt M10*20	3		
		Left height adjustment bracket cover	1		
		Step bolt	1		
		Power line hook	1		
		Left height adjustment bracket	1		
		Shaft bolt	1		
		Lock nut M10	3		
14	RA364022375	Self-propelled connecting wire assembly	1	Set	
		Self-propelled connecting wire	1		
		Rubber stopper	1		
15	RA341251179AB	Rear cover plate part	1	Set	
		Rear cover	1		
		Split washer8	2		
		Rear cover shaft	1		
		Rear cover spring	1		
16	RA311032375	Plastic floor Grass gathering bag assembly	1	Set	
		Grass gathering bag assembly	1		
		Grass gathering bag frame	1		
17	RA341592375	Rear block	1	Set	
18	RA333052375	Height adjustment Rod assembly	1	Set	
		Height adjustment spring	1		
		Height adjustment Rod	1		
		Lock nut M6	2		
19	RA333012375	Housing assembly	1	Set	

<b>Ref #</b>	<b>Part #</b>	<b>Description</b>	<b>Qty</b>	<b>Context</b>	<b>Note</b>
20	RA311081179A	Side cover assembly	1	Set	
		Side cover	1		
		Side shaft	1		
		Side spring	1		
		Bolt	2		
		Side Bracket	1		
		Rubber sleeve	2		
21	RA311022375	Bumper assembly	1	Set	
		Bumper Decorative cover	1		
		Screw ST4.2*12-F	4		
		Bumper	1		
22	RA341502375	Front panel assembly	1	Set	
		Front panel	1		
		Screw ST 5*16	7		
		Screw ST4.2*20-C	4		
23	RA341191179E	Fan assembly	1	Set	
24	RA333041179	Blade assembly	1	Set	
25	RA333021527	Plate	1	Set	
26	RA322041555	Hexagonal head bolt spare part	1	Set	

82V 51cm SP Mower 82LM51S 2500286 6952909025704 - Motor&PCB

Motor&PCB



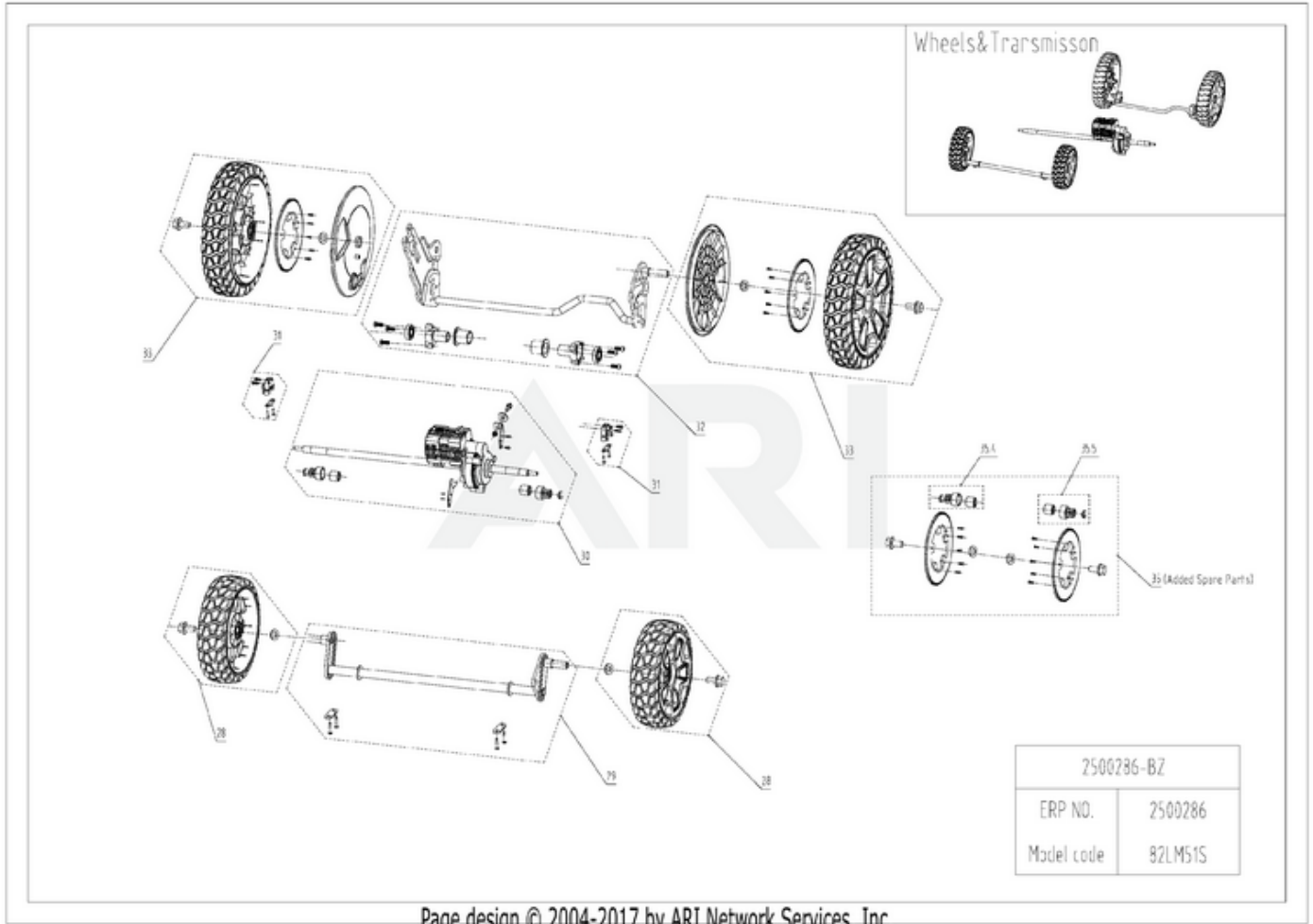
2500286-BZ	
ERP NO.	2500286
Model code	82LM51S

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Ref #	Part #	Description	Qty	Context	Note
27	RA311012375	Power head	1		Set
27-1	RA341202375B	Cover assembly NEW (2018/12)	1		
		Top cover	1		
		Left side cover	1		
		Right side cover	1		
27-2	RA341272375B	Transparent cover swing arm assembly NEW (2018/12)			
		Transparent cover left swing arm	1		
		Transparent cover right swing arm	1		
27-3	RA341212375E	Battery pack cover NEW (2018/12)	1		Set
27-4	RA311202376A	key assembly NEW (2018/12)			
27-5	RA34110811BC	Release button component part			
		Battery pack button	2		
		Battery pack button fixed axis	2		
		Battery pack button spring	2		
		Lock bushing	4		
27-6	RA362012375	PCB NEW (2018/12)			
27-7	RA362082376	Self-propelled PCB NEW (2018/12)			
		Self-propelled PCB	1		
		Strong magnet	2		
		Wire (14AWG black)	1		32 cm
		Wire (14AWG red)	1		112 cm
		Wire (yellow)	1		32 cm
		Screw ST4.2*20-C	8		
		Screw ST4.2*18	2		
		Self-locking nut M6	4		
		Screw	2		
		Screw ST4.2*12-F	26		
		Self-locking nut	4		
		Spring	4		
		Circular hole bandage	10		
		Motor base	1		
		Internal Wire-pressing plate	3		
		82V Battery chamber	1		
		Left shell	1		
		Right shell	1		
		PCB holder	1		
		Self-propelled PCB holder	1		
		Inserting seat	2		
		Sponge	2		
		Motor	1		
		Micro switch	1		
		1PIN junction box	1		
		2PIN junction box	1		
		2PIN junction box	1		
		Junction Female Terminal	3		
		Junction male Terminal	3		
		1PIN junction box	1		

82V 51cm SP Mower 82LM51S 2500286 6952909025704 - Wheel&Transmission



Ref #	Part #	Description	Qty	Context Note
28	RA341281179K	8" wheel assembly	1	SET
		Bolt M8X16	1	
		8" wheel assembly	1	
		Washer	1	
29	RA333032375	Front wheel axle assembly	1	SET
		screw ST4.2*20-C	4	
		21"cramer Front wheel axle	1	
		Wheel axle plate	2	
30	RA311052375	Self-propelled reducer assembly	1	SET   Need to order #35 Rework Kit
		f6 Shaft spring ring	2	
		Self-propelled little gear	2	
		One way clutch bearing	2	
		Self-propelled reducer assembly	1	
		Screw M4X8	2	
		Gearbox fixed bracket	1	
		Rubber plate	1	
		Step bolt	1	
		Bolt M5x15	2	
		Self connecting wire fixed plate	1	
31	RA339052378	Rear wheel axle permanent seat	2	SET
		Rear wheel axle plate	1	
		Rear wheel axle base	1	
		Screw	4	
32	RA333042375	Rear wheel axle welding assembly	1	SET
		Rear wheel axle welding assembly	1	
		Bearing base	2	
		Bearing base sleeve	2	
		Bearing	2	
		Bolt M5x15	6	
33	RA341602376BV	10" wheel assembly NEW (2018/12)	2	SET   Need to order #35 Rework Kit
		Bolt M8X16	1	
		10" wheel assembly	1	
		Big wheel gear	1	
		Screw ST4.2*16-F	5	
		Washer	1	
		Dustproof cover	1	
35	R0100444-00	Self Moving Gear Assembly	1	Rework Kit
		Hexagon bolts with flange-Small series	2	
		WASHER/GASKET	4	
		Retainer Ring	2	
35.4	C1102864-00	Gear Assembly	1	
		Unidirectional Clutch Bearing	1	
		Spur Gears	1	
35.5	C1102865-00	Gear Assembly	1	
		Unidirectional Clutch Bearing	1	
		Spur Gears	1	
		Spur Gears	2	