

# KARMA KP25 / KP25.2 POWERCHAIR ANNUAL PREVENTATIVE MAINTENANCE / SERVICE CHECKLIST



A Better Wheelchair, A Better Fit

<b>Customer Name:</b>	<b>Asset Number:</b> AML -KARMAKP-APMC
<b>Wheelchair Model:</b>	<b>Chair Serial Number:</b>
<b>Technician Name:</b>	<b>Date:</b>

Please read the Annual Preventative Maintenance (AML-KARMAKP-APMC) before starting the checks. This checklist is to be used with all KP Models. Skip or cross elements that do not apply.

Category	Components	Checks	Remedy	Checked	Notes / Action Required	
<b>Frame Components</b>	Wheels	Check for tightness	Tighten			
	Rims	Inspect for damage or bends	Replace if damaged			
	Tyres	Check for flat spots; ensure proper inflation and inspect for wear	Replace if damaged or worn			
	Brakes (manual)	Check that the brakes are in working condition	Adjust or replace as necessary			
	Anti-Tips	Check for damage and ensure anti-tips do not rub the ground	Replace if damaged			
	Castor Forks	Check pintle bearing and Castor Fork for flutter	Clean, adjust or replace			
	Castors	Inspect for wear and damage and check castor bearings	Clean, replace if damaged or worn			
	Motors		Inspect the overall condition of the motors	Replace or repair if damaged		
			Remove and inspect motor brushes	Replace as necessary		
	Batteries	Check for secure contacts and clean terminals; verify voltage	Replace if faulty			
Cross braces	Remove battery box and ensure that chair folds easily	Tighten or replace as necessary				
<b>Seating Components</b>	Seat upholstery	Check overall condition and tension	Replace if damaged or worn			
	Pelvic Belt	Check condition of pelvic belt and locking mechanism	Replace if damaged or worn			
<b>Legrests</b>	Legrests/Footplates	Check that the 'L-tubes' and footplates are securely fastened and in a working condition	Tighten			
		Check welded seams and interlocking parts for integrity	Replace if damaged			
<b>Armrests and Back Components</b>	Armrests	Ensure receivers are securely fastened and functioning	Tighten or replace if faulty			
		Check the condition of arm pads	Replace if damaged or worn			

	Back canes	Verify that back canes are securely fastened	Tighten		
		Check the condition of push grips	Replace if damaged or worn		
	Back upholstery	Check overall condition and tension	Replace if damaged or worn		
<b>Electronics</b>	Hand Controller and Joystick	Check for corrosion and ensure it is securely fastened	Tighten or replace		
		Check that Joystick returns to centre	Repair or replace as necessary		
		Inspect charge socket, ensure charge plug orientation socket is present.	Repair or replace as necessary		
		Verify the function; check rubber boot, On/Off buttons, display lights, and inspect for frayed wires	Repair or replace as necessary		
	Charger	Check that the charger is in working condition and that the cables are not damaged	Replace if damaged		
<b>Firmware</b>	Updates and Logs	Check error logs	Action accordingly		
<b>Test Run</b>	Motors	Check powerchair tracking	Adjust or replace as necessary		
		Listen for any excess noise	Replace if faulty		
		Verify brake function	Repair or replace as necessary		
<b>Clean</b>	Entire powerchair	Use a damp cloth and mild, non-abrasive cleanser to clean the plastic and metal parts of the power chair. Avoid using products that may scratch the surface of the power chair.	Clean		
		If necessary, clean the product with an approved disinfectant. Make sure the disinfectant is safe for use on your product before application	Clean		
<b>Technician Name:</b>		<b>Signed:</b>		<b>Date:</b>	