Troubleshooting Guide

Aerospace Packaging and Application Systems



SEMCO® 285-B battery powered mixer

Always remember to remove battery before attempting to service the tool

Symptom		Possible cause	Recommended action
Nothing happens when power trigger is		Battery discharged	Recharge battery
pulled		Battery not fully installed	Push battery on fully, until it clicks
		Check to ensure the sealant cartridge	Unscrew retainer and check cartridge
		and retainer have been installed	installation
		correctly	Adjust speed control as required
		Speed control setting is too low	Return to Semco for repair
		Battery or tool terminals are bent or	·
		damaged	
The mixer stalls during use		Battery discharged	Recharge battery
		Cured material in cartridge	Remove cured material
		Material is too cold	Warm material to recommended
			mixing temperature
Battery does not charge		Battery is either too hot or too cold	Allow battery to return to allowable
	Attempt to determine	Charger is not powered	temperatures
	if it is the battery or the	Battery not properly seated on charger	Check power source and ensure red
by testing batt	charger which is faulty	Defective battery or charger	power light is illuminated on charger
	by testing battery with		Remove and properly reseat battery
	known good charger		Contact PPG Semco (or ASC) for
	and/or by testing char-		repair or replacement
	ger with known good		
	battery		
Mixer is not stable on the flat surface		Suction cup or bumper is missing or	Contact PPG Semco (or ASC) for
		damaged	replacement



For industrial use only. Keep away from children.

For emergency medical information call +1 (800) 228-5635.

For additional information or inquiries outside the United States, please visit our website: www.ppgaerospace.com

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