



Speed Demon 5™ Five Gallon Vortex Mixer Troubleshooting Guide

PROBLEM	POSSIBLE CAUSE(S)	REMEDY
Mixer will not operate.	Mixer is not connected to power source.	Connect to power source.
	Building circuit breaker or blown fuse.	Reset breaker or replace fuse.
	Mixer door is not completely closed.	Remove any obstruction and close door properly.
	Motor thermal protector activated.	Allow to cool, then restart.
	Faulty timer. (Non-explosion proof models)	Contact a RED DEVIL EQUIPMENT customer service representative.
	Faulty door limit switch.	Contact a RED DEVIL EQUIPMENT customer service representative.
	Mixer emergency stop switch activated.	Turn emergency stop switch ¼ turn clockwise to disengage.
Excessive vibration.	Damaged container.	Fix or replace container.
	Mixer container holder is damaged.	Replace container holder.
	Debris or paint inside mixer.	Remove debris or clean paint off of mixer.
	Mixer spring(s) fell off of mount.	Inspect all four-(4) bumpers and main isolator. Snap spring(s) back onto mount.
Mixer does not shut off at end of mixing cycle.	Faulty timer. (Non-explosion proof models)	Contact a RED DEVIL EQUIPMENT customer service representative.
Mixer does not shut off when door is opened.	Faulty door limit switch.	Contact a RED DEVIL EQUIPMENT customer service representative.