SECTION 7—TROUBLESHOOTING GUIDE

SYMPTOM:	PROBABLE CAUSE:	SOLUTION:
Alarm: Short beeps, long pause	Main Power Loss: I. Power cord not plugged in.	I. Insert plug into outlet.
Concentrator not operating, power switch On. BeepBeep	2. No power at outlet.	2. Inspect house circuit breakers or fuses. If problem recurs, use a different outlet.
	3. Tripped circuit breaker.	3. Call Service Provider.
Alarm: Continuous	System Failure: I. Unit overheating due	Ia. Remove and clean cabinet filters.
Concentrator not operating, Power Switch On.	to blocked air intake.	Ib. Move oxygen concentrator at least three inches away from walls, draperies or furniture.
Beeeeeeep	2. Insufficient power at outlet.	2. DO NOT use extension cords. Move to another electrical outlet or circuit.
	3. Internal repairs required.	3. Call Service Provider.
Alarm: Rapid BeepBeep BeepBeep	Low Flow Alarm: I. Kinked or blocked tubing, cannula or humidifier.	I. Inspect for kinks or blockages. Correct, clean or replace item. Once corrected, turn power Off for 60 seconds and then turn power back ON.
	2. Flowmeter set at 0.5 L/min or less.	2. Reset flowmeter to prescribed flowrate. If prescribed flowrate is below 0.5 L/min, use the Pediatric Flowmeter IRCPF16 (Only with Perfecto ₂ 5).

SYMPTOM:	PROBABLE CAUSE:	SOLUTION:
YELLOW or RED	I. Low oxygen purity.*	I. Clean or Replace filters.
Alarm: Continuous On RED light only.	2. Kinked or blocked tubing, cannula or humidifier.*	2. Inspect for kinks or blockages. Correct, clean or replace item. Once corrected, turn power Off for 60 seconds and then turn power back On.
* Only applies to IRC5PO2.	3. Flowmeter set at 0.5 L/min or less.*	3. Check flowmeter is set to 1.0 L/min or more.
	4. Unit overheating due to blocked air intake.	4a. Remove and clean cabinet filters.
		4b. Move concentrator at least three inches from walls, draperies, and furniture.
	5. Insufficient power at outlet.	5. DO NOT use extension cords. Move to another electrical outlet or circuit.
	6. Internal repairs required.	6. Call Service Provider.
GREEN light with YELLOW Light Flashing.	I. Internal repairs required.	I. Call Service Provider.