Cat[®] RP12000 E Quick Reference Guide

WARNING: This Quick Reference Guide is not a substitute for reading the operator's manual. To reduce the risk of injury or death, user must read and understand operator's manual before using this product.

Do not connect to a building's electrical system unless the generator and transfer switch have been properly installed and the electrical output has been verified by a qualified electrician. The connection must isolate the generator power from utility power and must comply with all applicable laws and electrical codes.



What's in the box?

Item No.	Description		Qty.	
	Tools			
1	13/15 mm wrench)	2	
2	14/17 mm wrench) Maria	2	
3	Spark plug wrench		1	
4	Screwdriver		1	
Servicing Items				
1	32 fl. oz. (946 ml) of oil	Ô	2	
2	Oil funnel	Q	1	
All fixtures and fittings are supplied in the box, as well as the above items.				

Assembling the unit



Remove both 8 mm bolts from the pallet and frame. Remove both wood blocks.





Assemble the lifting eye.Torque bolts to 26 lb-ft (35 N-m)



Register your product for warranty

Connect the

battery (negative)



Assemble the

handle.

Please register your generator for warranty before starting. 回線回 Missing parts or accessories or need assistance with this unit? USA: cat.com/homeandoutdoorpower-support CAN: cat.com/homeandoutdoorpower-support-CA 844.797.6387 CAN

Add Oil using funnel.



- 2. Start the generator with nothing connected.
- Plug in and turn on the first load, preferably the largest load you have. 3.
- 4. Permit the generator output to stabilize (engine runs smoothly and attached device operates properly).
- 5. Plug in and turn on the next load.
- 6. Again, permit the generator to stabilize.
- Repeat previous two steps for each additional load. IMPORTANT: Never add more loads than 7. the generator capacity. Take special care to consider surge loads in generator capacity.
- 8. NOTE: Turn the generator switch to the off "0" position when not in use to avoid battery drain.

Issue	Possible Cause	Solution	Check	
	Generator switch in the off " 0 " position	Turn the generator switch to the correct position.		
	Choke knob in the wrong position	Place the choke knob in the correct position.		
	No fuel	Fill the fuel tank.		
	Bad or contaminated fuel	Check the fuel.	-	
	Not enough oil in the engine	Check the oil level. If low, add the recommended oil.		
	Dirty air filter	Clean the air filter.		
ine Will Not Start	No fuel at the carburetor	Make sure the fuel switch is in the on "I" position.	Start the engine.	
	Engine flooded	Wait 5 minutes.		
	No spark	Replace the spark plug.		
	No battery power	Check the battery. If the battery is providing less than 12.7 volts, charge the battery, if providing less than 12.4 volts, replace the battery.		
	If the engine still will not start:	Take the unit to an authorized service provider.		
	Dirty air filter	Stop the engine and check the air filter. Clean if needed.	Start the engine / check if it	
ine Runs Rough (no load)	Choke knob in the wrong position	Place the choke knob in the correct position.	runs rough	
	If the engine still runs rough:	Take the unit to an authorized service provider.		
	Out of fuel	Check the fuel. Fill the tank if necessary.	Start the engine / check if it shuts down.	
ing Chute David	Not enough oil in the engine	Check the oil level. If low, add the recommended oil.		
ine Shuts Down	Dirty air filter	Clean the air filter.		
	Generator overloaded	Unplug some of the devices.		
	If the engine still shuts down:	Take the unit to an authorized service provider.		
	Dirty air filter	Stop the engine and check the air filter. Clean if needed.	Start the engine / check if i runs rough.	
ine Runs Rough (with I)	Generator overloaded	Unplug some of the devices.		
*1	Defective device plugged in	Unplug defective device.		
	If the engine still runs rough:	Take the unit to an authorized service provider.		
	Circuit breaker is open	Close the circuit breaker.	Start the engine / check for power.	
ine Runs, But Generator	Bad connection	Stop the engine and check the connections.		
es Not Provide Power	Defective power cord	Replace the cord.		
	Defective device plugged in	Unplug defective device.		
	If there is still no power:	Take the unit to an authorized service provider.		

QR code and contact info



CAN



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For more information, including setup and usage videos. USA: cat.com/homeandoutdoorpower CAN: cat.com/homeandoutdoorpower-CA

For more information regarding this product, contact 844.797.6387 or homeandoutdoorpower@cat.com.

