

If you have questions or comments, contact us.

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INSTRUCTION MANUAL



Generator DXGNR 5700
DXGNR 7000

WARNING

To reduce the risk of injury, read and follow these instructions before operating product.

 WARNING

CANCER AND REPRODUCTIVE HARM

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Safety	1
Safety Guidelines and Definitions	1
Safety Rules	1
Accessories	3
Service Information	4
Repairs	4
Free Warning Label Replacement	4
Assembly	5
Unpacking	5
Install Accessory Kits	5
Battery Replacement/Connection	6
Emissions Information	6
Operation	7
Know the Generator	7
Connection Plugs	8
How to Use the Generator	9
Know Generator Limits	10
Wattage Reference Guide	10
Before Starting Generator	10
Starting Pull Start Engines	11
Starting Electric Start Engines	12
Manual Start	13
Generator Shut Down	13
Low Oil Level Shutdown System	13
Charging the Battery (electric start units only)	13
Maintenance	15
Maintenance Recommendations	15
Maintenance Schedule	15
Product Specifications	15
Preventive Maintenance	15
Engine Maintenance	16
Battery Replacement/Connection (if equipped)	17
Valve Clearance	17
Inspect Spark Arrester Screen	18
Storage	18
Troubleshooting	19

Safety Guidelines and Definitions

⚠ DANGER	
Using a generator indoors CAN KILL YOU IN MINUTES. Generator exhaust contains carbon monoxide. This is a poison you cannot see or smell.	
	
NEVER use inside a home or garage, EVEN IF doors and windows are open.	Only use OUTSIDE and far away from windows, doors, and vents.

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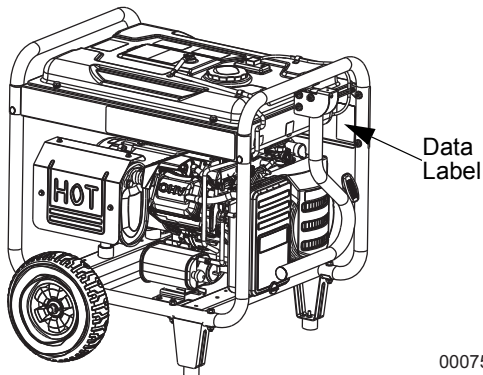
This instruction manual contains information important for you to know and understand so that your generator may properly, safely, and effectively be applied and operated. All operators, users and subsequent owners of this generator must read and understand all instructions before operating the generator. Save these instructions for future reference.

To help you recognize information important to protecting **YOUR SAFETY** and **PREVENTING EQUIPMENT PROBLEMS**, we use the symbols below.

Service Information

Please have the following information as shown listed on the data label available for all service calls:

Model No.	
Serial No.	
Date of Purchase	
Place of Purchase	



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Repairs

To assure product SAFETY and RELIABILITY, repairs, maintenance and adjustment should be performed by a DEWALT factory service center, a DEWALT authorized service center or an Independent Authorized Service Dealer (IASD). Call 1-888-431-6871 to locate the nearest service center. Always use identical replacement parts.

Free Warning Label Replacement

If your warning labels become illegible or are missing, call 1-888-431-6871 for a free replacement.

⚠ DANGER</

Assembly

Unpacking

- Remove all packaging material.
- Remove separate accessory kit box.
- Remove generator from carton.

Accessories

Check contents against the list in Table -1. If any parts are missing or damaged, or if any problems occur during assembly, call the Generator Helpline at 1-888-431-6871.

Table -1. Contents

Item	5700	7000
	Qty.	Qty.
Generator	1	1
Owner's Manual	1	1
Product Registration Card (English, Spanish, and French)	3	3
Service and Emissions Warranty	1	1
Liter SAE 30 Oil	1	1
Battery Charger (electric start models)	-	1
Wheel (A)	2	2
Frame Foot (B)	2	2
Handle Assembly (C)	1	1
Axle (D)	-	1
Hardware Bag		

Install Frame Foot and Rubber Bumpers

1. Slide rubber foot (E) through frame foot (B). Install locking flange nuts (K).
2. Slide M8 bolt (J) through holes in frame rail. Slide frame foot (B) onto M8 bolts. Install locking flange nuts (K).

Install Handle

1. Slide M8 carriage bolt (H) through handle bracket and handle assembly (C) by first inserting the bolt through the square hole in the handle assembly (C).
2. Install M8 flange nut (K).

Battery Replacement/Connection

NOTICE: The battery shipped with the generator has been fully charged. A battery may lose some charge when not in use for prolonged periods of time. If battery is unable to crank engine, plug in the 12V charger included in the accessory box (see [Charging the Battery \(electric start units only\)](#))

IMPORTANT: Running the generator does not charge battery.

⚠ WARNING Accidental Start-up. Disconnect the negative battery cable, then the positive battery cable when working on unit. Failure to do so could result in death or serious injury.

1. Disconnect negative (-) battery terminal FIRST (A).
2. Disconnect positive (+) battery terminal SECOND (B).

Know Generator Limits

Overloading a generator in excess of its rated wattage capacity can result in damage to the generator and to connected electrical devices. Observe the following rules to avoid overloading:

- Add up the total wattage of all electrical devices to be connected at one time. The total should NOT be greater than the wattage capacity of the generator.
- The rated wattage of lights can be taken from light bulbs. The rated wattage of tools, appliances and motors can usually be found on a data label or decal affixed to the device.
- If the appliance, tool or motor does not give wattage, multiply volts times ampere rating to determine watts (volts x amps = watts).
- Some electric motors, such as induction types, require about three times more watts of power for starting than for running. This power surge lasts only a few seconds. To allow for high starting wattage when selecting electrical devices to connect to the generator, proceed as follows:
 1. Figure the watts needed to start the largest motor.
 2. Add to that figure the running watts of all other connected loads.
 3. See Subsection Wattage Reference Guide for help in determining how many items the generator can operate at one time.

NOTICE: All figures are approximate. See data label on appliance for actual wattage requirements.

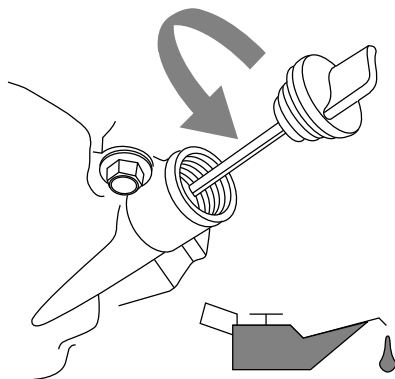
Wattage Reference Guide

Device	Running Watts
*Air Conditioner (12,000 Btu).....	1700
*Air Conditioner (24,000 Btu).....	

CAUTION Any attempt to crank or start the engine before adding the recommended type and quantity of engine oil can result in engine damage.

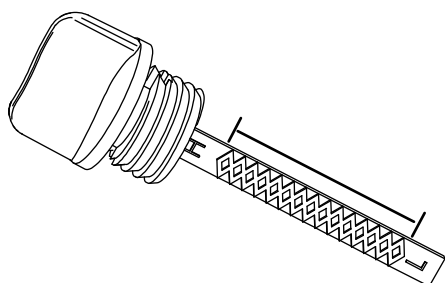
Inspect engine oil level prior to each use, or every 8 hours of operation.

1. Place generator on a level surface.
2. Clean area around oil fill.
3. Remove oil fill cap and wipe dipstick clean.



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4. Screw dipstick into filler neck. Verify oil level is within safe operating range as shown.



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5. Add recommended engine oil as necessary.
6. Replace oil fill cap and hand-tighten.

NOTICE: Some units have more than one oil fill location. It is only necessary to use one oil fill point.

Fuel

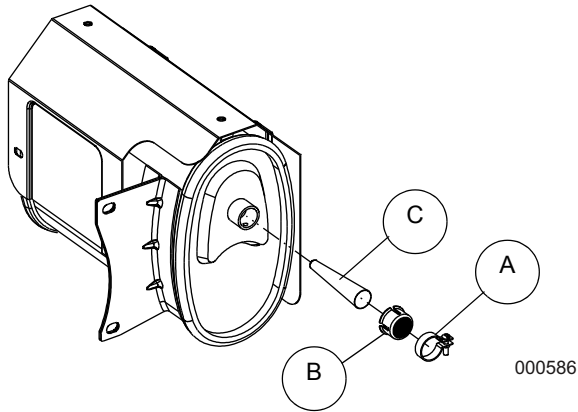
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Inspect Spark Arrester Screen

⚠ WARNING Hot Surfaces. When operating machine, do not touch hot surfaces.

Keep machine away from combustibles during use. Hot surfaces could result in severe burns or fire.

1. Loosen clamp (A) and remove screw.
2. Inspect screen (B) and replace if torn, perforated or otherwise damaged. If screen is not damaged, clean with commercial solvent.
3. Replace spark arrester cone (C) and screen (B). Secure with clamp and screw.



Storage

General

It is recommended to start and run the generator for 30 minutes, every 30 days. If this is not possible, refer to the following list to prepare unit for storage.

- DO NOT place a storage cover on a hot generator. Allow

Troubleshooting

PROBLEM	CAUSE	CORRECTION
Engine is running, but AC output is not available.	1. Circuit breaker OPEN. 2. Poor connection or defective cord set. 3. Connected device is bad. 4. Fault in generator. 5. GFCI receptacle is OPEN (if equipped).	1. Reset circuit breaker. 2. Check and repair. 3. Connect another device that is in good condition. 4. Contact IASD. 5. Correct ground fault and press reset button on GFCI receptacle (if equipped).
Engine runs well at no-load, but bogs when load is applied.	1. Short circuit in a connected load. 2. Generator is overloaded. 3. Engine speed is too slow. 4. Shorted generator circuit. 5. Dirty fuel filter. 6. Dirty spark arrestor.	1. Disconnect shorted electrical load. 2. See Know Generator Limits. 3. Contact IASD. 4. Contact IASD. 5. Replace fuel filter. 6. Inspect/clean spark arrestor.
Engine will not start; or starts and runs rough.	1. Fuel shut-off is OFF. 2. Dirty air filter. 3. Out of fuel. 4. Stale fuel. 5. Spark plug wire not connected to spark plug. 6. Bad spark plug. 7. Water in fuel. 8. Overchoking. 9. Low oil level. 10. Excessive rich fuel mixture. 11. Intake valve stuck open or closed. 12. Engine lost compression. 13. Dirty fuel filter.	

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MANUAL DE INSTRUCCIONES



Generador **DXGNR 5700**
 DXGNR 7000



Para reducir el riesgo de lesiones, lea y siga estas instrucciones antes de operar el producto.

 **ADVERTENCIA**
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Seguridad	1
Directrices y definiciones de seguridad	1
Reglas de seguridad	1
Accesorios	4
Información de servicio	4
Reparaciones	4
Reemplazo de etiquetas de advertencia sin cargo	5
Armado	7
Desembalaje	7
Instalación de los kits de accesorios	7
Sustitución/conexión de la batería	8
Información sobre emisiones	8
Operación	9
Conozca el generador	9
Enchufes de conexión	11
Cómo usar el generador	11
Conozca los límites del generador	12
Guía de referencia de vataje	12
Antes de poner en marcha el generador	13
Puesta en marcha de motores con arranque con tirador y cuerda	14
Puesta en marcha de motores con arranque eléctrico	15
Arranque manual	15
Parada del generador	16
Sistema de parada por bajo nivel de aceite	16
Carga de la batería (solo unidades con arranque eléctrico)	16
Mantenimiento	17
Recomendaciones de mantenimiento	17
Programa de mantenimiento	

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Si vous avez des questions ou des commentaires, n'hésitez pas à nous contacter.

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MANUEL D'INSTRUCTIONS



Générateur DXGNR 5700
DXGNR 7000



Avant d'utiliser ce produit, lisez et observez les instructions qui suivent afin de réduire les risques de blessures.



AVERTISSEMENT

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