



Briggs & Stratton OPERATING AND MAINTENANCE INSTRUCTIONS

SNO/GARD MODELS

146400 to 146457
170400 to 170457
190400 to 190457

CAUTION

PROVIDE EFFICIENT VENTILATION. Exhaust gases contain carbon monoxide, an odorless and deadly poison. Do not operate engine in an enclosed area.

DO NOT FILL GASOLINE TANK WHILE ENGINE IS RUNNING. Avoid spilling gasoline on a hot engine — this may cause an explosion and serious injury.

SNO/GARD engines are designed for operation in a dust free atmosphere, under cold weather conditions. Do not operate under dusty conditions, or for an extended period under warm weather conditions.

ALWAYS KEEP HANDS AND FEET CLEAR OF ROTATING PARTS.

IMPORTANT: Do not start this engine before reading Section 1 and Section 2 of this manual.

Section 1 BEFORE STARTING

This Briggs & Stratton winterized "Sno-Gard" engine is protected by a unique weather shield system that guards all critical engine parts and greatly adds to ease of starting and dependability of operation under extreme cold weather conditions.

OIL RECOMMENDATIONS

WINTER
Use SAE 10W-30 or SAE 5W-30
if not available,
Use SAE 10W or SAE 15W-30
Below 0° F.
Use SAE 10W or SAE 15W-30
containing 10% anti-wear

Use a high quality detergent oil classified "For Service 50 or 50 or 50". Detergent oils keep the engine cleaner and retard the formation of gum and varnish deposits.

Nothing should be added to the recommended oil.

- FILL CRANKCASE WITH OIL.** Place engine level. Use a metric gauge or rod to measure the oil filler plug. Fill crankcase to point of overflowing. **POUR SLOWLY.** Capacity 2-3/4 pints. Re-place the filler plug.



- Fill tank completely with clean, fresh, lead-free or leaded "regular" grade automotive gasoline. Winter grade gasoline has higher volatility to improve starting. Do not use gasoline left over from summer.

DO NOT MIX OIL WITH GASOLINE.



BRIGGS & STRATTON CORP.
Milwaukee, Wisconsin 53204

Briggs And Stratton 8hp Engine Manual

Karin Nielsen-Saines



Briggs And Stratton 8hp Engine Manual:

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