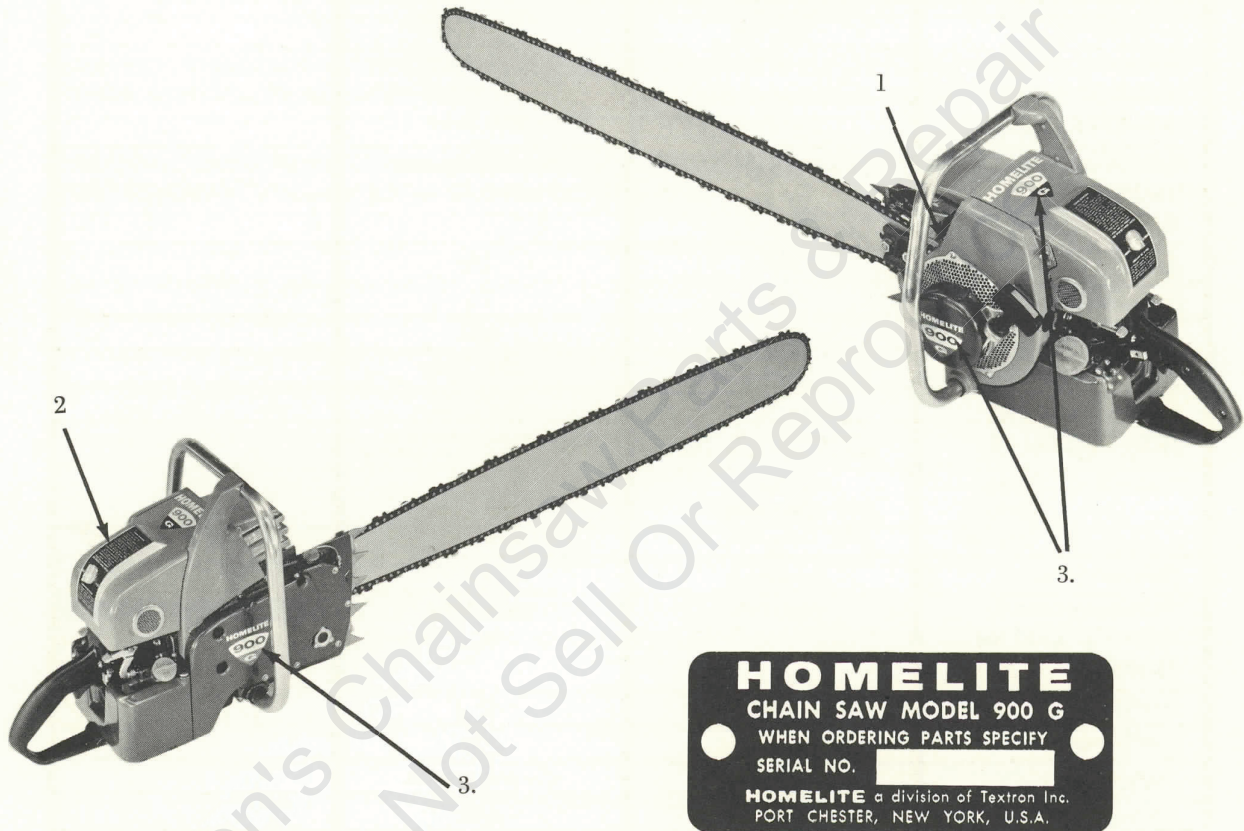


## MODEL 900G

An improved model of the 9-26 three-gear chain saw released in April, 1960.

GEAR RATIOS: 2.84:1 and 3.57:1.

COLOR SCHEME: Black pistol grip; Red cylinder shield, cylinder shroud, air shroud; Canyon Green crankcase, gearcase, and fuel tank.



### HOMELITE

CHAIN SAW MODEL 900 G

WHEN ORDERING PARTS SPECIFY

SERIAL NO. \_\_\_\_\_

HOMELITE a division of Textron Inc.  
PORT CHESTER, NEW YORK, U.S.A.

1. Name Plate:  
Model No. 900G  
Serial No. \_\_\_\_\_
2. Shortened cylinder shroud and other modifications not reliable in identifying Model 900 units as these new designs may have been added to earlier models in the field.
3. Decals: 900G on pulley cover, cylinder shroud and gearcase cover.

# UNIT SPECIFICATIONS

	<b>* MODEL 900GA</b>		
<b>BASIC STYLE</b>	Integral Crankcase-Drivecase Bottom Mounted Tank		
<b>TRANSMISSION</b>			
Type	Three Gears		
Ratio	2.84:1 standard 3.57:1 optional		
Sprocket Pitch/No. of Teeth	$\frac{1}{2}$ "-7		
Chain Oil Reservoir	Integral with fuel tank		
Reservoir Capacity	13 ounces		
<b>STARTER TYPE</b>	Homelite Ball Drive		
Rotation (from starter side)	Counterclockwise		
<b>ENGINE</b>			
Bore	$2\frac{3}{16}$ "		
Stroke	$1\frac{5}{8}$ "		
Displacement—cu. in.	6.83		
Main Bearing I.D.	.7870/.7874		
Seal—Magneto Side	Garter-type Garlock		
Seal—Main Bearing	Garter-type Garlock and Vellumoid Gasket		
Piston Rings—Height Width End Gap	$\frac{1}{16}$ " .097/.107 .070" min.—.080" max.		
Governor Type	*		
Peak horsepower at	6000 RPM		
<b>IGNITION SYSTEM</b>			
Spark Plug	HO-3		
Spark Plug Gap	.025"		
Type Magneto	Phelon		
Breaker Point Setting	.015"		
Primary Coil Resistance	.65-.80 ohms		
Secondary Coil Resistance	7500-9500 ohms		
Condenser Capacity	.18-.22 mfd.		
<b>FUEL INDUCTION SYSTEM</b>			
Tank Construction	Bottom Mounted		
Fuel Capacity	56 ounces		
Fuel Feed	Carb. Diaphragm Pump		
Type Carburetor	Diaphragm		
Model	Tillotson HL-62A or HL-62AX		
Air Filter	Wix Pleated Paper Fiberglass optional		
Type Intake Valve	Pyramid Reed		

\*These models now supplied without governor.  
Earlier models have Air-Vane governor.