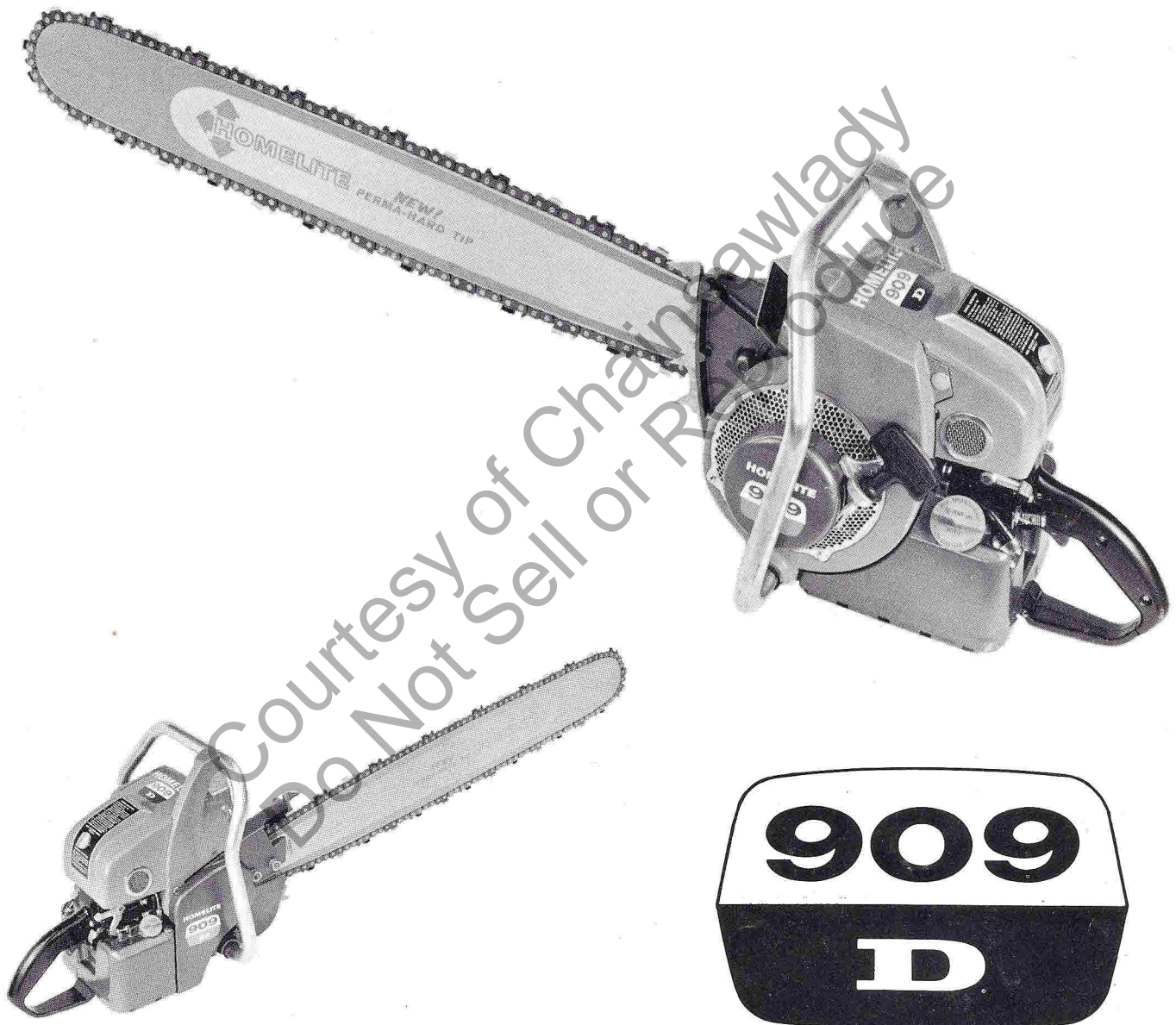


# HOMELITE

DIRECT DRIVE CHAIN SAW



## HOMELITE

A DIVISION OF TEXTRON INC.  
PORT CHESTER, NEW YORK, U.S.A.

## MECHANICAL FEATURES OF THE NEW 909D CHAIN SAW

1. New, oval shaped, pleated, strong paper filter is mounted vertically to allow sawdust to drop down. This filter, with Plastisol ends, allows engine to breathe from outside to inside. Easily removed for quick cleaning. It is more efficient — has more capacity — stays cleaner longer.
2. New compact muffler with improved fastening to cylinder.
3. New muffler element, made of inconel, withstands temperatures up to 2000° F.
4. New heavier crankshaft has  $\frac{1}{8}$ " thicker web on magneto end for added strength.
5. New switch located near throttle for easier control of saw — makes for safer operation.
6. New rubber fuel line from tank gives better direction of fuel to carburetor and is better protected from protruding objects which might pull it from saw.
7. New, improved magneto with attached breaker arm pivot post for easy assembly and disassembly.

## GENERAL SPECIFICATIONS ON THE 909D CHAIN SAW

Bore . . . . .	$2\frac{5}{16}$ "
Stroke . . . . .	$1\frac{5}{8}$ "
Displacement . . . . .	6.83 Cubic Inches
Fuel Tank Capacity . . . .	56 Ounces
Oil Tank Capacity . . . . .	13 Ounces
Maximum Engine RPM	No Load 7700, Load 6800
Sprocket . . . . .	$\frac{1}{2}$ " pitch 7 Tooth
Chain Speed f.p.m. . . . .	No Load 4491, Load 3966
Weight . . . . .	Dry-less bar, chain, 23 lbs.

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