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MANUAL PREVIEW

J.I. Case
Operator's Manual
1000 Crawler

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Operator's Manual

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CA-O-1000CRLR

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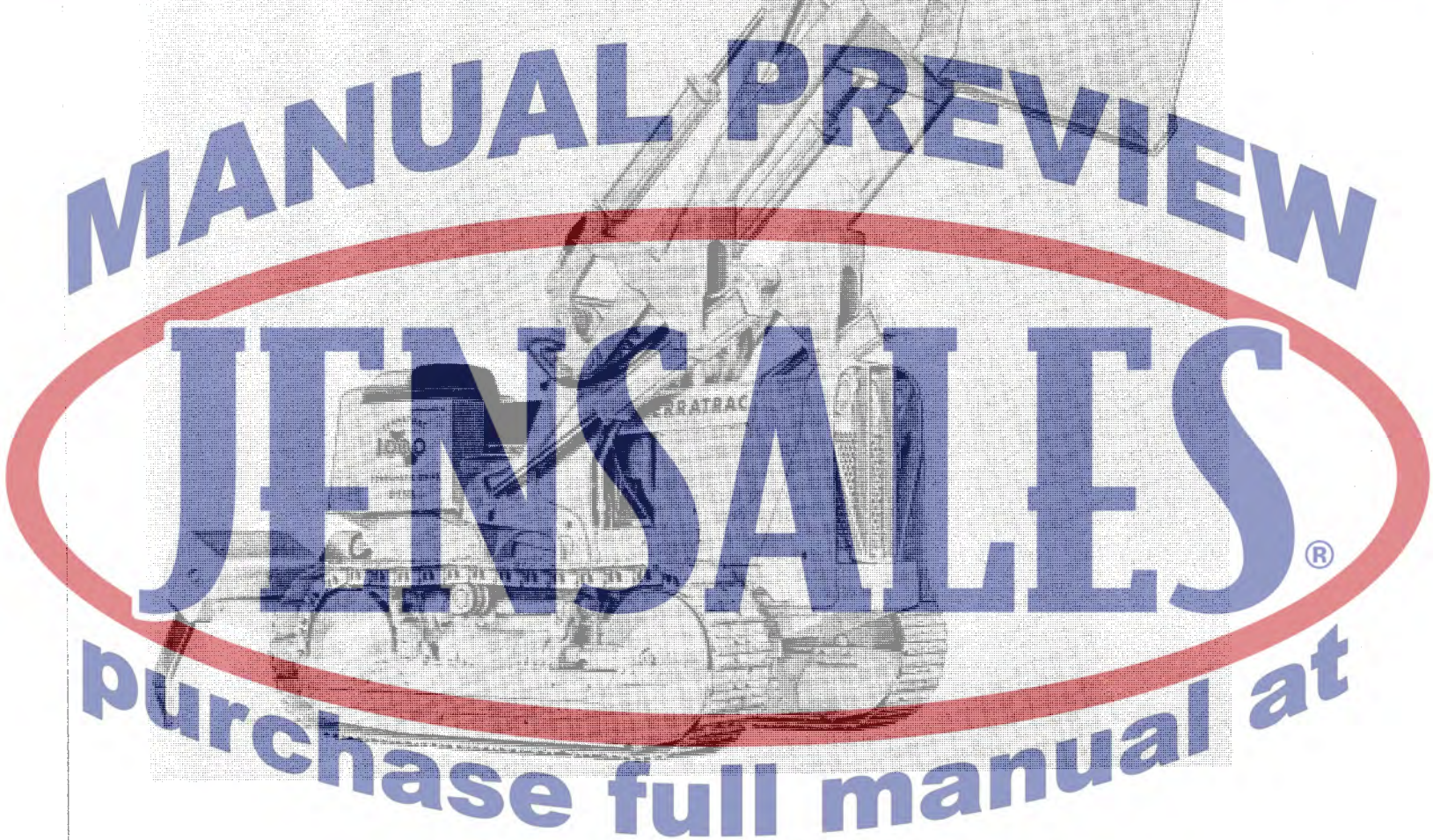
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INTRODUCTION

The Case Model 1000 Crawler features the following:

TERRA-TORQUE ENGINE - Continental High Compression Diesel Engine for efficiency and economy.

TORQUE CONVERTER DRIVE - Smooth, efficient torque drive with torque multiplication, cushioning shock loads for longer tractor life.

COUNTER-ROTATION STEERING - Time-saving counter-rotation with one track turning forward while the other turns backward for pinpoint maneuvering. Pivot steering and power steering are also available.

BRAKES - Disc type hydraulically actuated brakes on transmission shafts.

TRANSMISSION SPEED RANGES - Four forward speeds and four reverse speeds.

POWER TAKE-OFF - Optional on standard production transmission.

HYDRAULIC ATTACHMENTS - Several types of hydraulically operated allied equipment can be factory installed on production machines. These include loaders, angle dozers, tilt-crown dozers, bull dozers, and rippers.

TORSION BAR SUSPENSION - Revolutionary, practical, and efficient. Absorbs shocks and helps operator keep bucket or blade level on uneven ground.

TRACTOR SERIAL NUMBERS

Write your serial number and engine number below in the allotted space for quick and easy reference.

MODEL

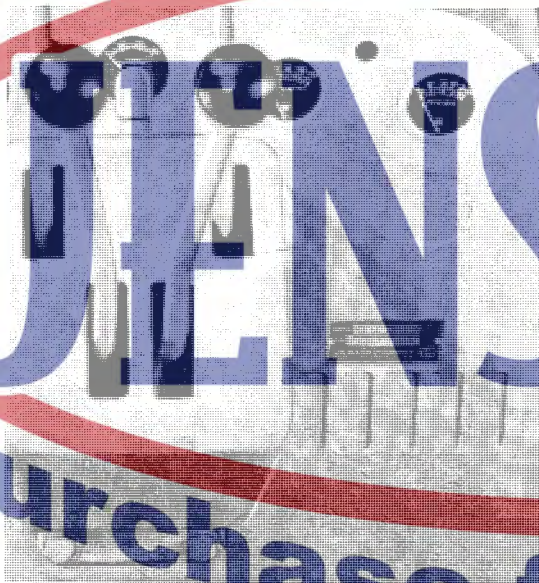
NO.

J. I. Case Co., Racine, Wis.



Engine Serial Number

Serial Plates



Location of Serial Plates

When ordering parts from your authorized Case TERRATRAC Dealer, always specify model and serial number for fast dependable service.

The terms "Right" and "Left", as used in this manual, refer to machine as observed from operator's seat.

TERRATRAC MODEL 1000 DOZERS

BULLDOZER

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Width	104 In.
Height	31-1/2 In.
Tilt (Crown).	14 In.
Pitch (Tip Fore and Aft)	10°
Clearance Under Blade (Maximum Lift)	33 In.
Digging Depth Below Tracks	13 In.
Hydraulic Lift Cylinders (2)	3-1/2 In. x 31-1/2 In.
Hydraulic Tilt Cylinders (2)	3-1/2 In. x 2-1/8 In.
Overall Length (Incl. Tractor)	157-3/4 In.
Overall Weight (Tractor and Blade)	16,450 Lbs.

ANGLEDOZER

JENSALES®

Height	31-1/2 In.
Width	120 In.
Angle (Both Ways From Center).	20°
Tilt-Crown (Manual)	12 In.
Clearance Under Blade (Maximum Lift)	31-1/2 In.
Digging Depth Below Tracks	13-1/2 In.
Hydraulic Lift Cylinders (2)	3-1/2 In. x 31-1/2 In.
Hydraulic Angle Cylinders (2)	3 In. x 33-1/4 In.
Overall Length (Incl. Tractor)	160 In.
Overall Weight (Incl. Tractor)	17,025 Lbs.

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