

350B CRAWLER

TABLE OF CONTENTS

SERIES/SECTION

SECTION NO. FORM NO.

10	SERIES - GENERAL	
	General Engine Specifications - 188 Engine1010	9-46321
	Decals and Repainting1012	9-67880
	Detailed Engine Specifications - 188 Engine1027	9-78675
	Maintenance and Lubrication1050	9-67880
	Torque Charts1051	9-67880
	Noise Control	9-67880
20	SERIES - ENGINES	
	Engine Diagnosis	9-78875
	Engine Tune-Up	9-78825
	Cylinder Head, Valve Train, and Camshaft	9-78836
	Cylinder Block, Sleeves, Pistons, and Rods2025	9-78855
	Crankshaft, Bearings, Flywheel, and Oil Seals2035	9-78866
	Oil Pump	9-78885
	General Engine Information	9-67880
	Air Cleaner and Muffler	9-67880
	Ether Injection System	9-67880
	Cooling System	9-78816
	Engine Lubrication	9-78985
30	SERIES - FUEL SYSTEM	
00	Fuel Filters	9-78785
	Fuel Injection Pump	9-78795
	Fuel Injectors	9-78806
	Engine Controls, Fuel Lines, and Fuel Tank	9-67880
40	SERIES - ELECTRICAL SYSTEM	
	Electrical System Specifications and Troubleshooting4002	9-67880
	Wiring Diagram	9-67880
	Gauges	9-67880
	Battery	9-67880
	Starter and Starter Solenoid	9-67880
	Alternator	9-67880
	Electrical Accessories	9-67880
50	SERIES - TRACK SYSTEM	
	Track and Track Frame5506	9-67880
	Idler, Track Adjuster, and Recoil Housing5508	9-67880
	Sprocket	9-67880
	Carrier Rollers	9-67880
	Track Rollers	9-67880

Reprinted

CASE CORPORATION

Printed in U.S.A. Issued May 1980 Revised July 1983

1

SERIES/SECTION	SECTION NO.	FORM NO.
60 SERIES - POWER TRAIN Power Shuttle Troubleshooting and Testing Power Shuttle and Torque Converter Transmission and Differential Universal Joint Coupling Final Drives Power Takeoff		9-67880 9-67880 9-67881 9-67880 9-67880 9-67880
70 SERIES - BRAKES Brakes	7001	9-67880
80 SERIES - HYDRAULIC SYSTEM General Hydraulic System Information Hydraulic Pump Equipment Control Valve Cylinders Backhoe Control Valve		9-67880 9-67880 9-67880 9-67880 9-67880
90 SERIES - MOUNTED EQUIPMENT Loader Dozer Blade and Frame Ripper ROPS Canopy Backhoe Winch		9-67880 9-67880 9-67880 9-67880 9-67880 9-67880

Classification of Lubricants

The Society of Automotive Engineers (SAE), the American Petroleum Institute (API), and the National Lubricating Grease Institute (NLGI) put oil and grease in classifications and grades according to temperature and use.

Engine Oil

The SAE number is the viscosity of engine oils; for example, SAE 30, a single viscosity oil. Engine oils are also indentified by dual numbers, SAE 10W30, a variable viscosity oil.

The API classification (SD, CD, etc.) is the oil performance in terms of engine usage. Only oil specified in Section 1050 is to be used. These oils have the needed chemical additives to give maximum engine protection. Both the SAE grade and API classification must be found on the container.

Gear Lubricant and Grease

Gear lubricant and grease must be that specified in section 1050.

Special Tools

There are some special tools that are needed to remove and install, disassemble and assemble, check and adjust the component parts of this machine. Some special tools are easily made locally and the necessary information to make the tool is in this service manual. Others are more difficult to make locally and must be purchased. Use these tools as recommended in this service manual for your personal safety and to do the job correctly.

Special tools that were ordered from Case Service Parts Supply are now available from Service Tools in the U.S. and from Jobborn Manufacturing Co. in Canada.

Address your orders for special tools to:

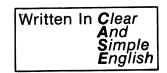
Service Tools P.O. Box 314 Owatonna, Minnesota 55060

Jobborn Manufacturing Co. 97 Frid Street Hamilton, Ontario L8P 4M3

Section 1010

GENERAL ENGINE SPECIFICATIONS

350B CRAWLER



CASE CORPORATION

Thank you so much for reading. Please click the "Buy Now!" button below to download the complete manual.



After you pay.

You can download the most perfect and complete manual in the world immediately.

Our support email:

ebooklibonline@outlook.com