

NEW HOLLAND CONSTRUCTION

LB75

Section # 1
Engine



86618975
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SERVICE MANUAL

Reprinted



NEW HOLLAND

LB75 REPAIR MANUAL CONTENTS

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SECTION 8 - HYDRAULICS

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The sections used throughout all New Holland Construction product Service Manuals may not be used for each product. Each Service Manual will be made up of several books. Each book will be labeled as to which sections are in the overall Service Manual, and which sections are in each book.

The sections listed above are the sections utilized for the LB75 Backhoe Loader.

SECTION 1

ENGINE

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ENGINE**GENERAL SPECIFICATIONS****ENGINE APPLICATION**

ENGINE	PART NUMBER
75 hp Naturally Aspirated	8045.05B - IVECO

ENGINE

GENERAL	SPECIFICATIONS
Cycle	Diesel, 4-stroke
Fuel injection	Direct
No. of in-line cylinders	4
Cylinder liners	dry force-fitted in cylinder block
Piston diameter	
- mod. 75 hp	104 mm (4.0976 in)
Piston stroke	115 mm (4.531 in)
Total displacement:	
- mod. 75 hp	3908 cm ³ (238.5 in ³)
Compression ratio	17 to 1 normally aspirated

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Service Manuals from 2\$