bobcat

642B
742B
743B
HAND CONTROLS

Operation & Maintenance Manual



MELROE COMPANY

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A BUSINESS UNIT OF CLARK EQUIPMENT COMPANY

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I. SAFETY INSTRUCTIONS

A. SAFETY IS THE OPERATOR'S RESPONSIBILITY

The Skid Steer Loader is a highly maneuverable and compact machine. In operation, it is rugged and useful under a wide variety of conditions. This presents an operator with hazards associated with off highway, rough terrain applications. The loader has an internal combustion engine with resultant heat and exhaust. All exhaust gases can kill so the loader must be used with adequate ventilation. The loader has a spark arrestor muffler which is required for operation in certain areas.

The dealer explains the capabilities and restrictions of the loader and attachments for each application. The dealer demonstrates the safe operation of the loader according to Melroe's instructional materials; which are also available to operators. The dealer can also identify unsafe modifications or use of unapproved attachments. The attachments and buckets are designed for rated capacity and secure fastening to the loader. The user must check with the dealer, or Melroe Company literature, to determine safe loads of materials of specified densities for his loader-attachment combination.

The following publications provide information on the safe use and maintenance of the loader and attachments.

1. The Delivery Report is used to assure that complete instructions have been given to the new owner and that the machine is in safe operating condition.
2. The Operation & Maintenance Manual delivered with the loader gives operating information as well as routine maintenance and service procedures. It is a part of the loader and must stay with the machine when it is sold. Replacement Operation & Maintenance Manuals can be ordered from your Bobcat loader dealer.
3. The loader has machine signs (decals) which instruct on the safe operation and care. The signs and their locations are shown in the Operation & Maintenance Manual. Replacement signs are available from your Bobcat loader dealer.
4. The loader has a plastic Operator's Handbook fastened to the operator cab. It's brief instructions are convenient to the operator. The handbook is available from your dealer in English edition or a combination English, French, German & Spanish edition.
5. The EMI Manual delivered with the loader gives general safety information.
6. The Service Manual and Parts Manual are available from Bobcat dealers for use by mechanics to do shop-type service and repair work.

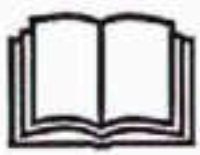
The dealer and owner/operator review the recommended uses of the loader and attachments when the loader is delivered. If the owner/operator will be using the loader for a different application then was originally demonstrated by the dealer, ask the dealer for recommendations on the new use.

B. BEFORE OPERATING THE BOBCAT LOADER

This safety symbol is used for important safety messages. When you see this symbol, follow the safety message to avoid personal injury or death.



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The Bobcat loader must be in good operating condition before use. Check all of the items on the Service Schedule under 8 - 10 hour column.





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