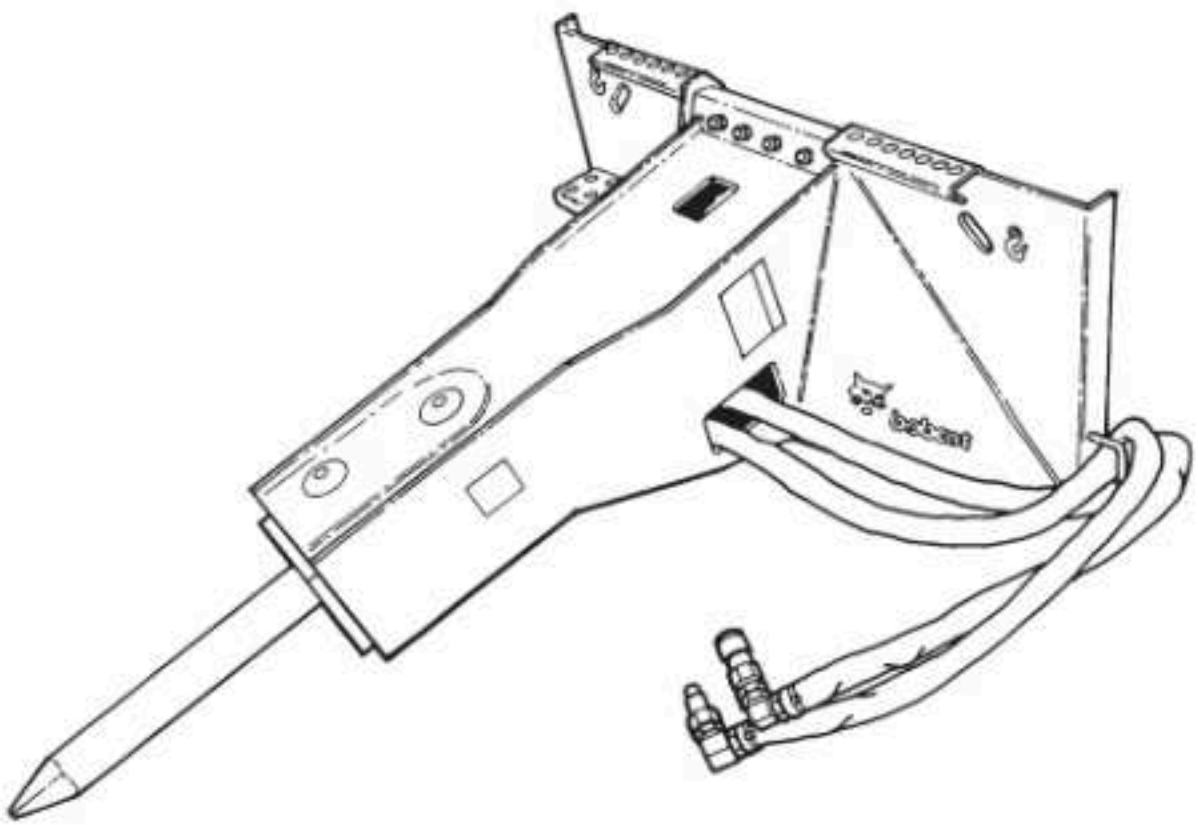
5060 HYDRAULIC BREAKER

Loader Mounted S/N 754600101 & Above
Excavator Mounted S/N 754400101 & Above

Operation & Maintenance Manual



MELROE
INGERSOLL-RAND

6900775 (3–99)

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REFERENCE INFORMATION

Write the correct information for YOUR Bobcat Hydraulic Breaker in the spaces below. Always use these numbers when referring to your Bobcat Hydraulic Breaker.

Hydraulic Breaker Serial Number . . _____

_____

_____

_____

NOTES: _____

_____

_____

_____

_____

_____

_____

_____

YOUR BOBCAT® DEALER:

_____

ADDRESS:

_____

PHONE:

_____

Melroe Company
P.O. Box 128
Gwinner, ND 58040–0128

Melroe Europe
J. Huysmanslaan 59
B–1651 LOT
Belgium

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FOREWORD

This Operation And Maintenance Manual was written to give the owner/operator instructions on the safe operation and maintenance of the Bobcat Hydraulic Breaker. READ AND UNDERSTAND THIS OPERATION AND MAINTENANCE MANUAL BEFORE OPERATING YOUR BOBCAT HYDRAULIC BREAKER. If you have any questions, see your Bobcat dealer.

SERIAL NUMBER LOCATION v

ATTACHMENT DELIVERY REPORT v

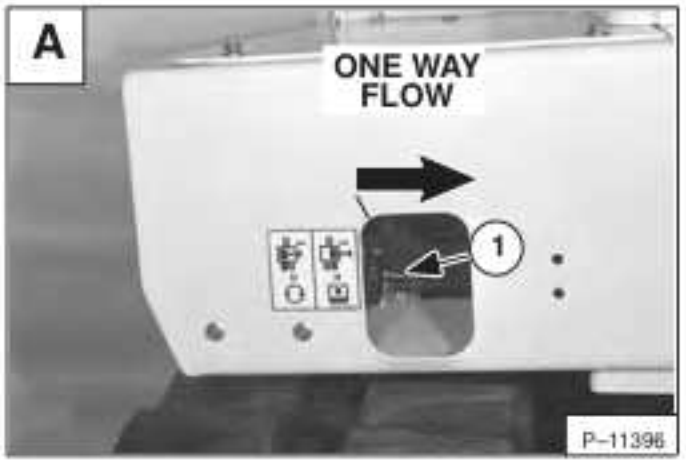
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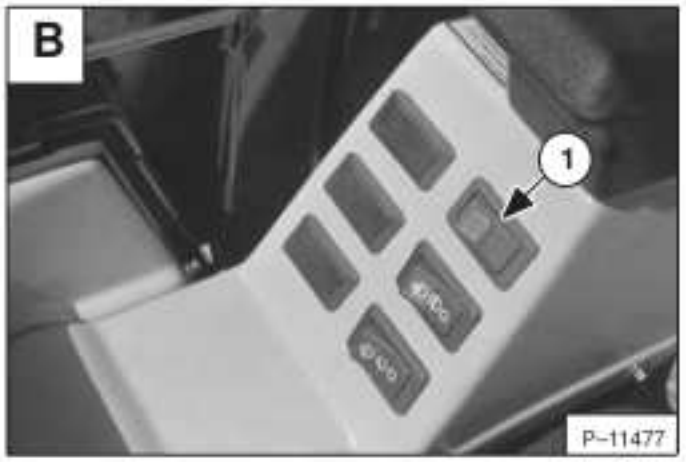
EXCAVATOR OPERATION

Breaker Auxiliary Controls

To change to one–way flow for hydraulic breaker operation (reducing back pressure to tank) pull the auxiliary flow control knob (Item 1) **[A]** out.



Engage the breaker auxiliary switch (Item 1) **[B]** to increase hydraulic flow to the quick couplers when using the breaker.



The pedal (Item 1) **[C]** is used to activate the hydraulic function.

⚠ WARNING

AVOID INJURY OR DEATH

Before moving the auxiliary flow control knob:

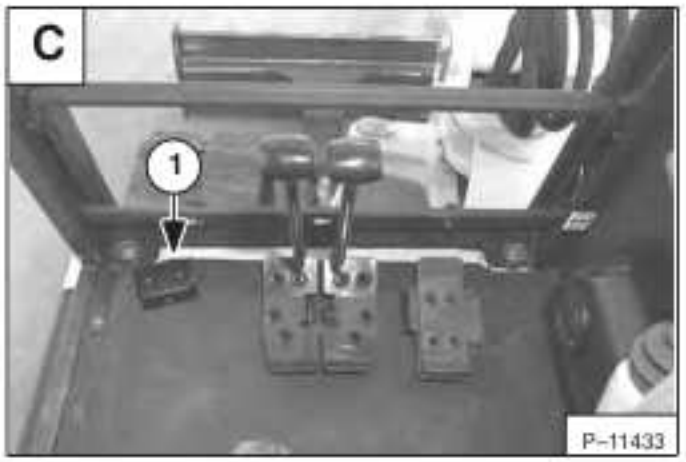
- **Lower the blade to the ground.**
- **Lower the bucket to the ground.**
- **Stop the engine.**

W–2198–0595

AVOID BURNS

Hydraulic fluid, tubes, fittings and quick couplers can get hot when running machine and attachments. Be careful when connecting and disconnecting quick couplers.

W–2220–0396

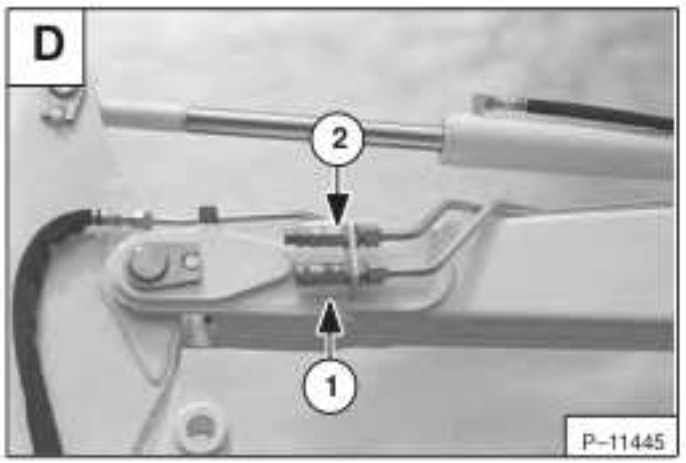


IMPORTANT

Avoid Blank (No Load) Firing, which can cause heat and spikes in the hydraulic system. Disengage auxiliary hydraulics when breaker is not in use.

I–2035–0695

The pedal (Item 1) **[C]** when pushed to the right only, pressurizes the female coupler (Item 1) **[D]**. The male coupler (Item 2) **[D]** is return.



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SPECIFICATIONS

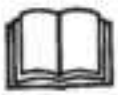
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SAFETY INSTRUCTIONS

SAFETY IS THE OPERATOR'S RESPONSIBILITY

The Bobcat® Loader or Compact Excavator and Melroe Approved Attachments are designed to give maximum safety; but no machine design can prevent operator error or carelessness.

READ THIS MANUAL BEFORE YOU OPERATE THE BOBCAT LOADER OR EXCAVATOR AND ATTACHMENT.



B–10731

Safety Alert Symbol: This symbol with a warning statement, means: "Warning, be alert! Your safety is involved!" Carefully read the message that follows.

⚠ WARNING

Operator must have instructions before operating Bobcat loader or excavator and approved attachment. Untrained operators can cause injury or death.

W–2253–0996

This Operation & Maintenance Manual was written to give the owner/operator instructions on the safe operation and maintenance of this Melroe Approved Attachment. READ AND UNDERSTAND *THIS* OPERATION & MAINTENANCE MANUAL AND THE LOADER OR EXCAVATOR OPERATION & MAINTENANCE MANUAL BEFORE OPERATING YOUR BOBCAT LOADER OR EXCAVATOR AND ATTACHMENT. If you have any questions, see your dealer.

⚠ WARNING

Warnings on the machine and in the manuals are for your safety. Failure to obey warnings can cause injury or death.

W–2044–1285

IMPORTANT

This notice identifies procedures which must be followed to avoid damage to the machine.

I–2019–0284

SAFE OPERATION NEEDS A QUALIFIED OPERATOR *

A QUALIFIED OPERATOR MUST DO THE FOLLOWING:

- UNDERSTAND THE WRITTEN INSTRUCTIONS, RULES AND REGULATIONS
  - The written instructions from Melroe Company include the delivery report, loader or excavator Operator's Handbook and Operation & Maintenance Manual, the attachment Operation & Maintenance Manual, and machine signs (decals).
  - Check the rules and regulations at your location. The rules may include an employer's work safety requirements. Regulations may apply to local driving requirements or use of Slow Moving Vehicle emblem. Regulations may identify a hazard such as a utility line.
- HAVE TRAINING WITH ACTUAL OPERATION
  - Operator training must consist of a demonstration and verbal instruction. This training is given by your dealer before the attachment is delivered.
  - The new operator must start in an area without bystanders and use all the controls until he can operate the machine safely under all conditions of the work area.
  - Operator Training Courses are available for the Skid Steer Loader, Compact Excavator, Backhoe and Planer Attachments. Courses provide information for safe and efficient equipment operation. See your dealer for availability.
- KNOW THE WORK CONDITIONS
  - The operator must know any prohibited uses or work areas for the equipment.
  - Know the locations of underground lines. Call local utilities or the TOLL FREE phone number in the *SAFETY INSTRUCTIONS* Section of this manual.

* For an operator to be qualified, he must not use drugs or alcoholic drinks which change his alertness or coordination while working. An operator who is taking prescription drugs must get medical advice to determine if he can safely operate a machine.

SIA30–0399

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