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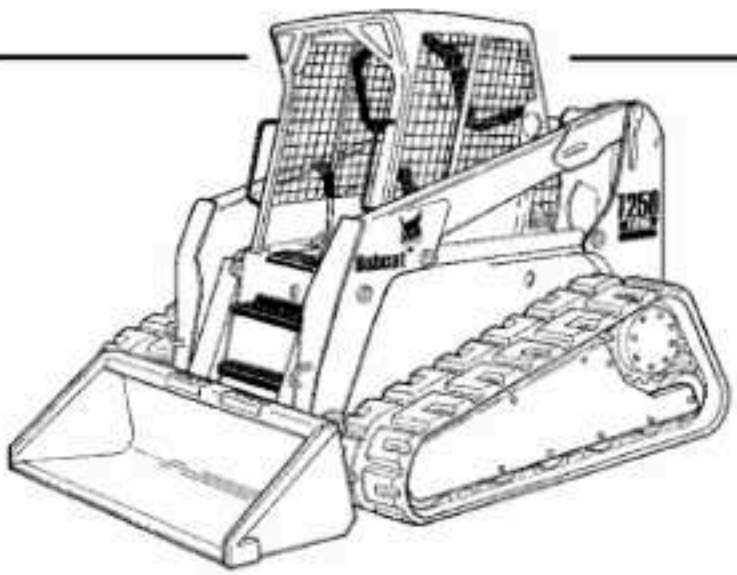
T250 TURBO

T250 TURBO HIGH FLOW

Bobcat®

Operation & Maintenance Manual

S/N 525613400 & Above
S/N 525712100 & Above



EQUIPPED WITH
BOBCAT INTERLOCK
CONTROL SYSTEM (BICS™)

6904182-EN (04-05)

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CONTENTS

FOREWORD III

OPERATING INSTRUCTIONS OI-1

PREVENTIVE MAINTENANCE PM-1

SAFETY XI

SPECIFICATIONS SPEC-1

SYSTEM SETUP & ANALYSIS SA-1

REFERENCE INFORMATION

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

Loader Serial Number _____

Engine Serial Number _____

_____

_____

NOTES:

_____

_____

_____

_____

_____

YOUR BOBCAT® DEALER:

_____

ADDRESS:

_____

PHONE:

_____

CE

Bobcat Europe
J. Huysmanslaan 59
B-1651 LOT
Belgium

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FOREWORD

This Operation & Maintenance Manual was written to give the owner/operator instructions on the safe operation and maintenance of the Bobcat loader. READ AND UNDERSTAND THIS OPERATION & MAINTENANCE MANUAL BEFORE OPERATING YOUR Bobcat loader. If you have any questions, see your Bobcat dealer. This manual may illustrate options and accessories not installed on your loader.

BOBCAT COMPANY IS ISO 9001:2000 CERTIFIED V

DELIVERY REPORT VI

ENGINE SERIAL NUMBER VI

FEATURES, ACCESSORIES AND ATTACHMENTS VIII
- Attachments IX
- Buckets Available IX
- Options and Accessories VIII
- Standard Items VIII

LOADER SERIAL NUMBER VI

MACHINE IDENTIFICATION VII

MOTOR OIL V

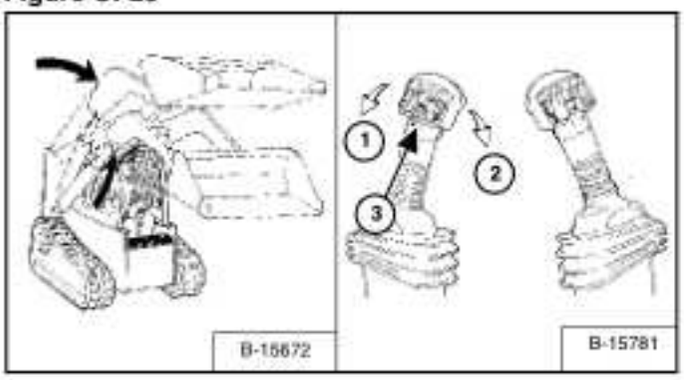
REGULAR MAINTENANCE ITEMS V

SERIAL NUMBER LOCATIONS VI

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Advanced Control System (ACS) in HAND Control Mode

Figure OI-25



Lift Arm Operation - **(Left Hand Lever)**

Move the lever outward (Item 1) **[Figure OI-25]** to raise the lift arms.

Move the lever inward (Item 2) **[Figure OI-25]** to lower the lift arms.

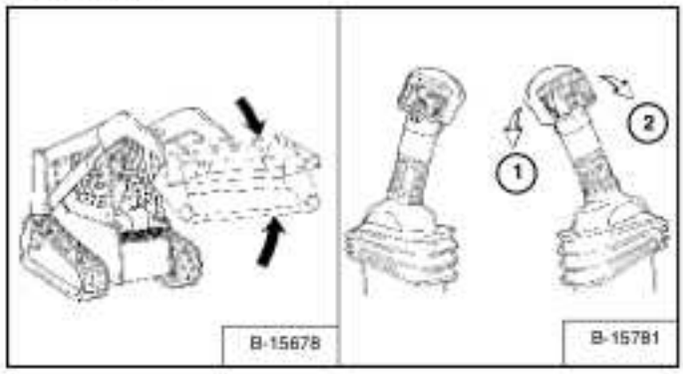
Lift Arm Float Position - **(Left Hand Lever)**

Press and hold the Float Button (Item 3) **[Figure OI-25]** while the lever is in neutral. Move the lever to lift arm down position (Item 2) **[Figure OI-25]**, then release the button.

Press Float Button again or move the lever to lift arm up position (Item 3) **[Figure OI-25]** to disengage.

Use the float position of the lift arms to level loose material while driving backward.

Figure OI-26



Tilt Operation - **(Right Hand Lever)**

Move the lever inward (Item 1) **[Figure OI-26]** to tilt the bucket backward.

Move the lever outward (Item 2) **[Figure OI-26]** to tilt the bucket forward.

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LUBRICATING THE BOBCAT LOADER

Lubrication Locations

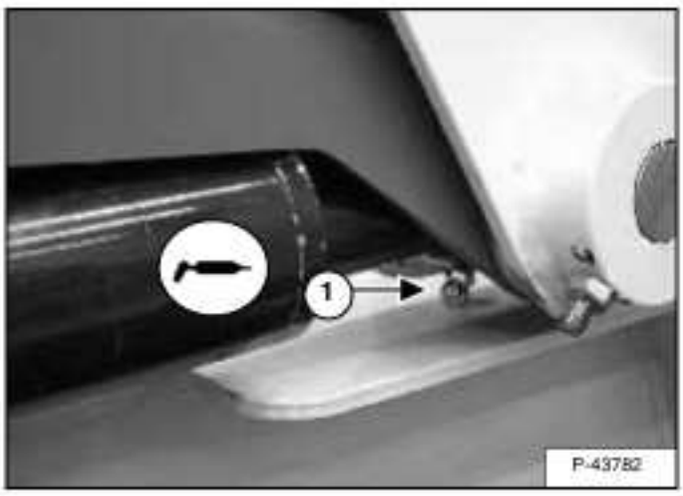
Lubricate the loader as specified for the best performance of the loader (See SERVICE SCHEDULE on Page PM-5).

Record the operating hours each time you lubricate the Bobcat loader.

Always use a good quality lithium based multi-purpose grease when you lubricate the loader. Apply the lubricant until extra grease shows.

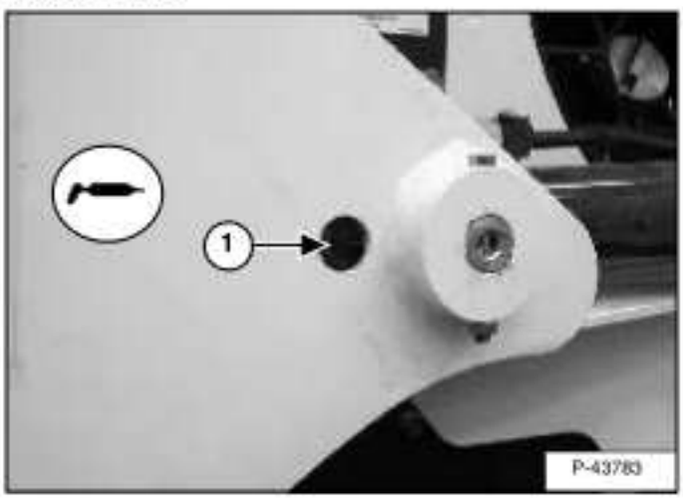
Lubricate the following:

Figure PM-65



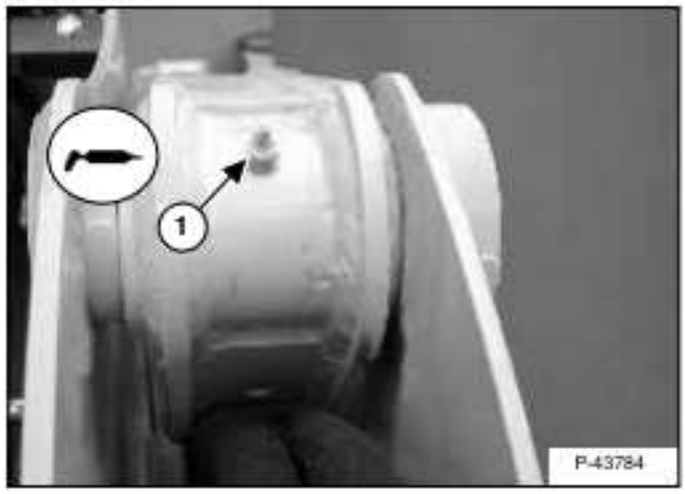
1. Rod End Lift Cylinder (Both Sides) **[Figure PM-65]**.

Figure PM-66



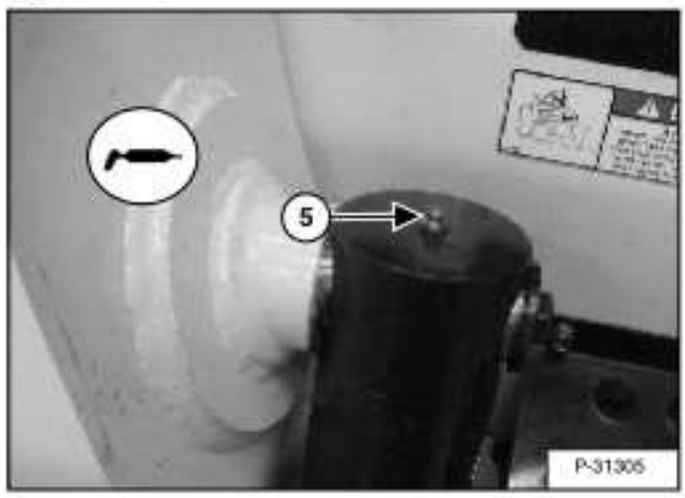
2. Base End Lift Cylinder (Both Sides) **[Figure PM-66]**.

Figure PM-67



3. Lift Arm Pivot Pin (Both Sides) **[Figure PM-67]**.

Figure PM-68



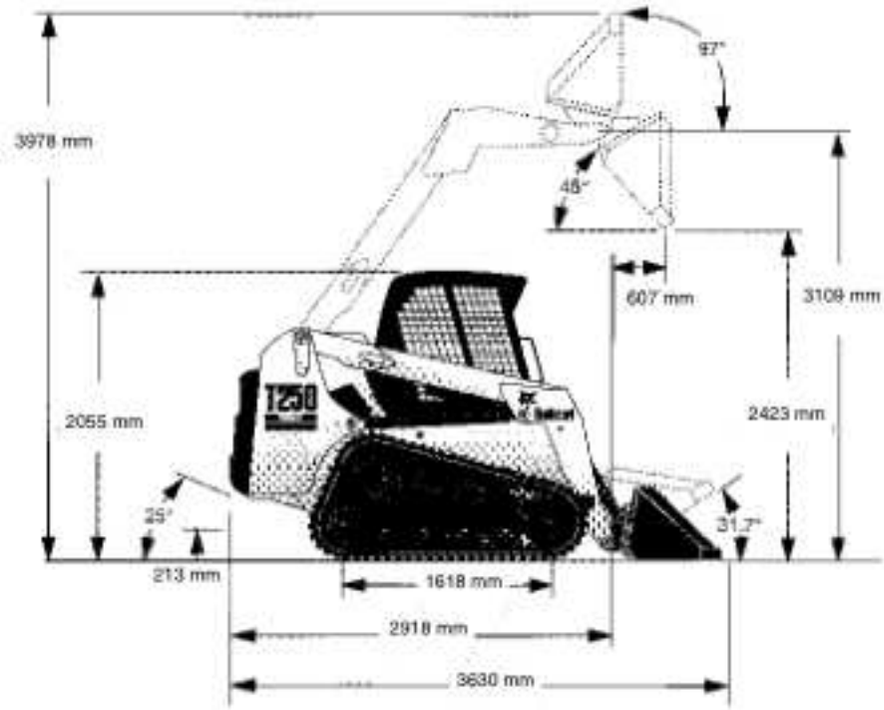
4. Base End Tilt Cylinder (Both Sides) **[Figure PM-68]**.

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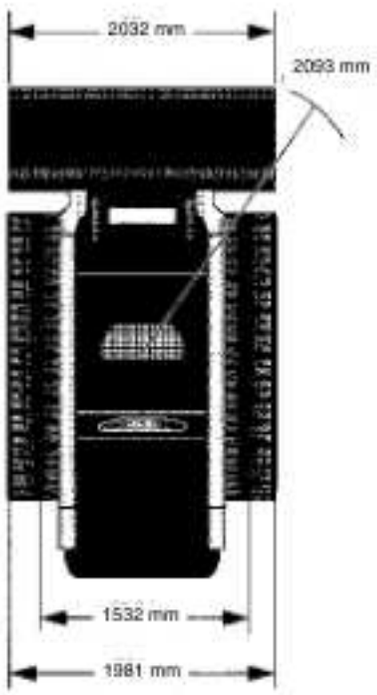
LOADER SPECIFICATIONS (T250)

Machine Dimensions

- Dimensions are given for loader equipped with standard tires and dirt bucket and may vary with other bucket types. All dimensions are shown in millimeters.
- Where applicable, specification conform to SAE or ISO standards and are subject to change without notice.



B-22346



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Changes of structure or weight distribution of the loader can cause changes in control and steering response and can cause failure of the loader parts.

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