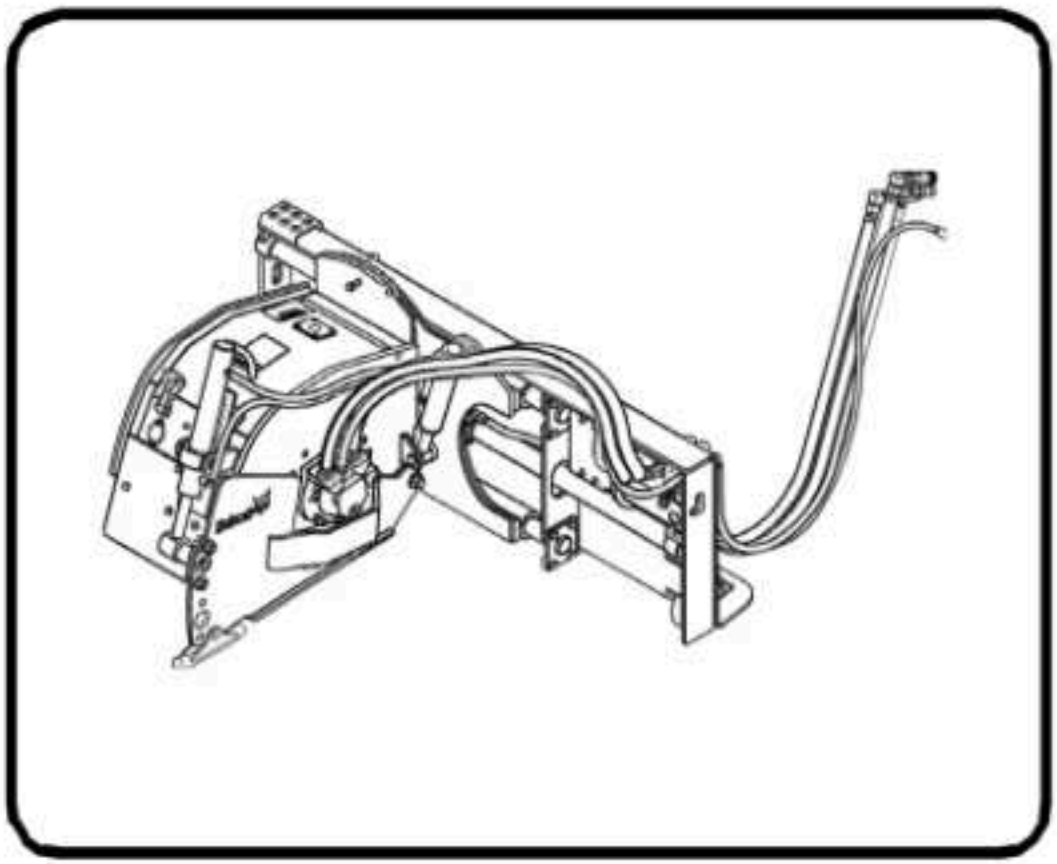
Bobcat®

Operation & Maintenance Manual
Curb Planer

(Curb Planer) S/N 234000101 & Above



6901781 (3-06) Revised (9-09) (3)

Printed in U.S.A.

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REFERENCE INFORMATION

Write the correct information for YOUR curb planer in the spaces below. Always use these numbers when referring to your curb planer.

Curb Planer Serial Number _____

NOTES:

_____

_____

_____

_____

_____

YOUR BOBCAT DEALER:

_____

ADDRESS:

_____

PHONE:

_____

Bobcat Company
P.O. Box 128
Gwinner, ND 58040-0128

Bobcat Company Europe
Drève Richelle 167
B-1410 WATERLOO
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 planer. READ AND UNDERSTAND THIS OPERATION & MAINTENANCE MANUAL BEFORE OPERATING YOUR PLANER. If you have any questions, see your Bobcat dealer.

BOBCAT COMPANY IS ISO 9001:2000 CERTIFIED 5

SERIAL NUMBER LOCATION 7
Attachment Serial Number 7

DELIVERY REPORT 7

ATTACHMENT IDENTIFICATION 8

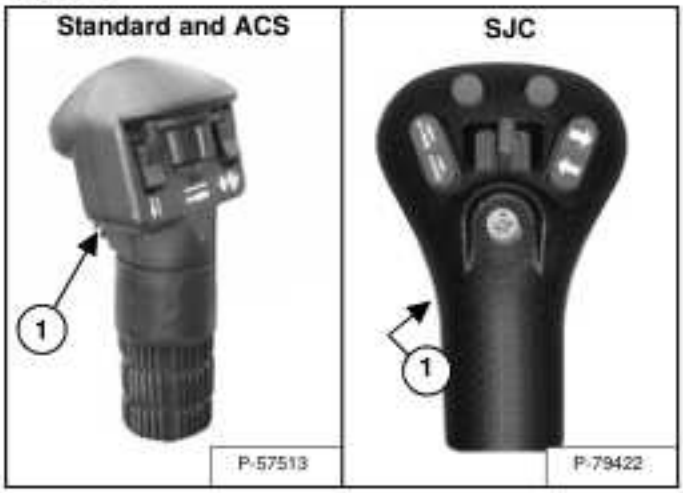
FEATURES AND ACCESORIES 9
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Operation With The Loader (Cont'd)

Operating The Curb Planer (Cont'd)

Figure 47



Press the front switch (Item 1) **[Figure 47]** on the right steering lever once (with two lights illuminated on the auxiliary hydraulic switch). The drum will rotate.

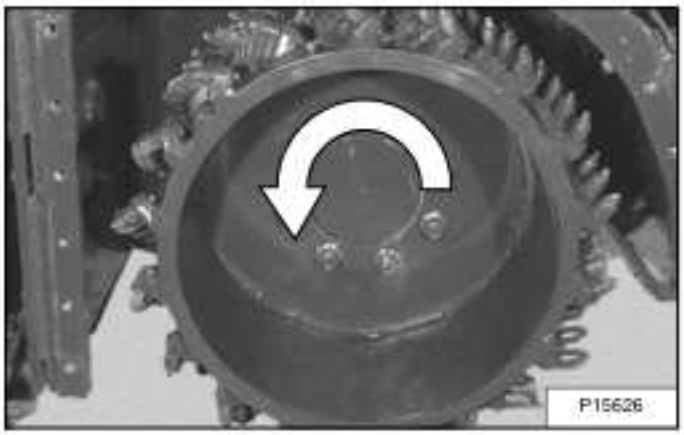
Figure 48



Keep both hands on the steering levers. When the rotating drum comes in contact with the work surface **[Figure 48]**, it will suddenly shift the loader position. Be prepared to make a loader position correction to keep the planer cutting on the correct course.

Adjust the ski to the desired depth of cut. (See Ski Adjustment on Page 35.)

Figure 49



The curb planer drum rotates in the direction of the arrow **[Figure 49]**.

NOTE: The Right Side Plate removed for picture clarity.

Figure 50



Drive forward into the material to be planed **[Figure 50]**. The planer undercuts the material, breaking it out in an upward direction.

The travel speed of the loader affects the cutting performance and appearance of the work surface. Slower loader travel speeds will create a smoother finished surface. Faster travel speeds will create a rougher finished surface.

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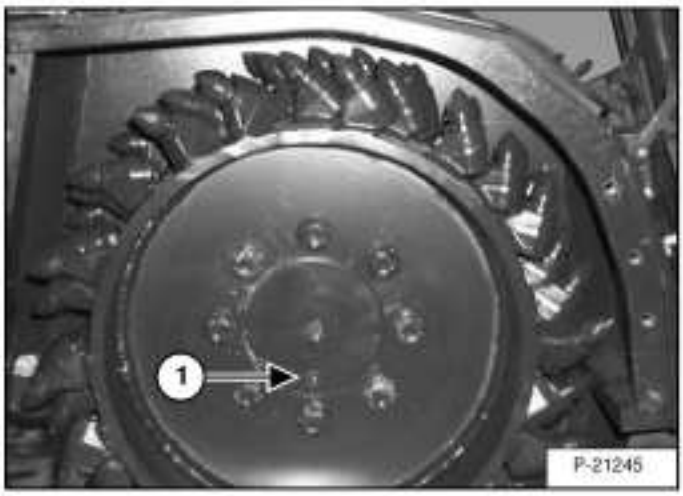
Drum Oil Change

IMPORTANT

Fluid such as engine oil, hydraulic fluid, coolants, grease, etc. must be disposed of in an environmentally safe manner. Some regulations require that certain spills and leaks on the ground must be cleaned in a specific manner. See local, state and federal regulations for the correct disposal.

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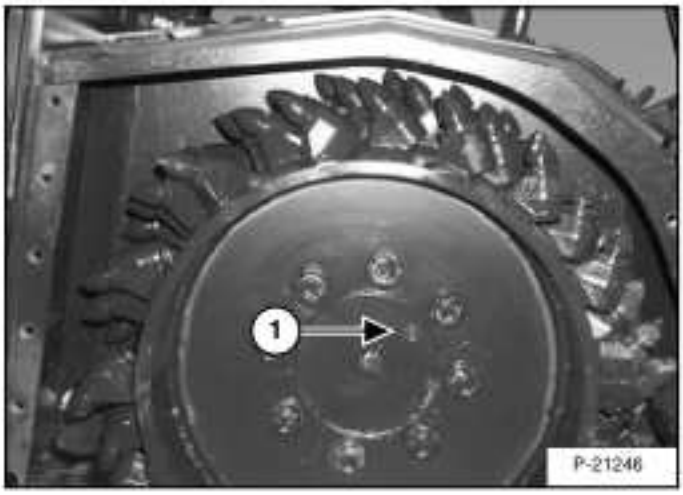
Figure 62



Change the oil after the first 300 hours and every 500 hours there after.

Position the drum with the plug (Item 1) **[Figure 62]** at the 6 o'clock position. Remove the plug and drain the oil into a suitable container.

Figure 63



Rotate the drum so the filler hole (Item 1) **[Figure 63]** is 45° from the 12 o'clock position. Fill the drive carrier with a non-extreme pressure SAE 40 industrial oil until the oil is at the bottom of the filler hole.

Drum Carbide Bits Check

Check the bits every three hours of operation.

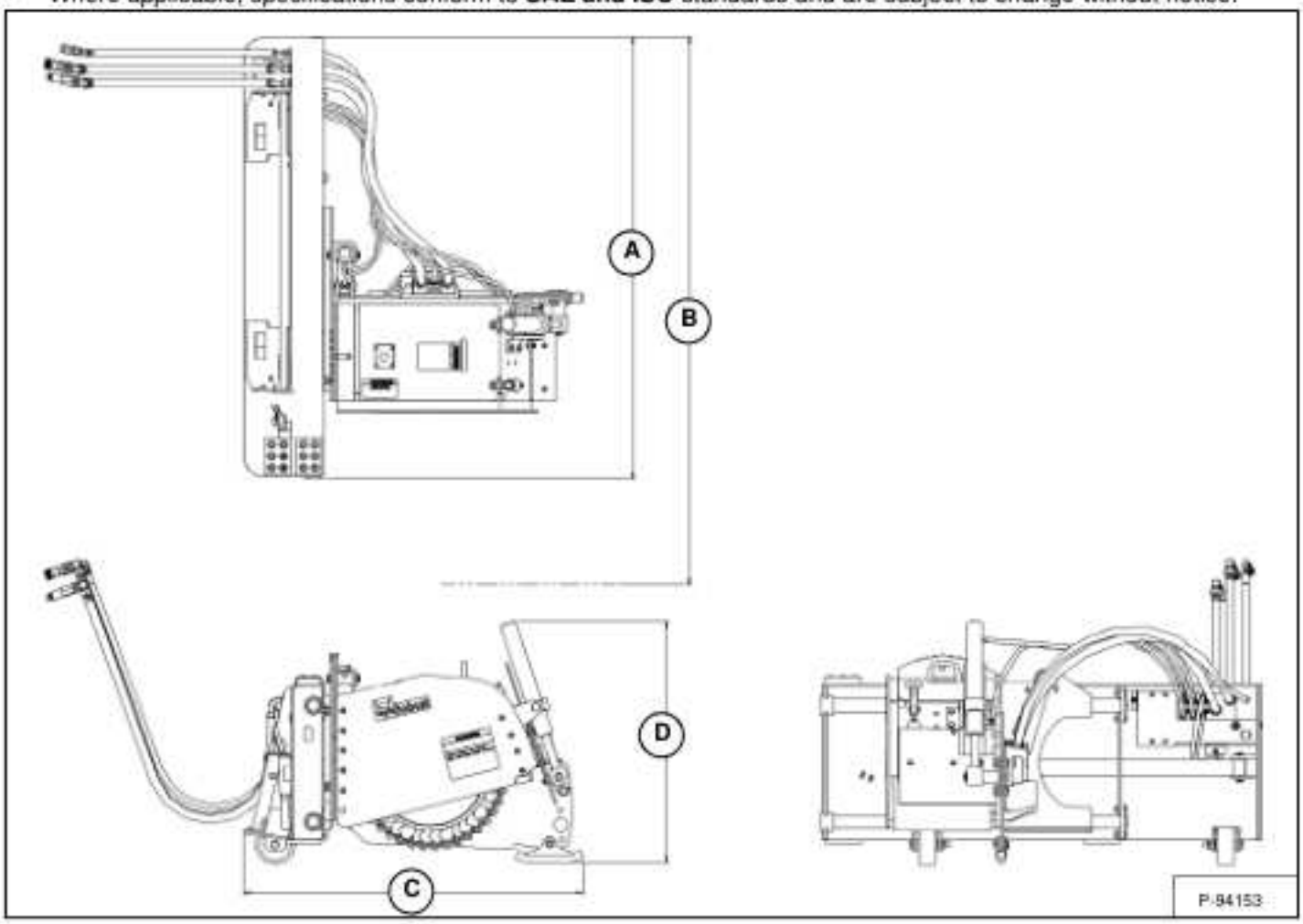
The bits must be free to rotate in their holders. If the bit will not rotate, uneven and rapid wear will result.

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(CURB PLANER) PLANER SPECIFICATIONS

Dimensions

- All dimensions are shown in inches. Respective metric dimensions are given in millimeters enclosed by parentheses.
- Where applicable, specifications conform to **SAE and ISO** standards and are subject to change without notice.



	CURB PLANER
Width (A)	70.4 in. (1788 mm)
Width With Housing Extended (B)	82.5 in. (2095.5 mm)
Overall Length (C)	49 in. (1237 mm)
Overall Height (D)	36.3 in. (922 mm)

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SAFETY INSTRUCTIONS

Safe Operation Is The Operator's Responsibility

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 the machine. Untrained operators can cause injury or death.

W-2001-0502

IMPORTANT

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

I-2019-0284

DANGER

The signal word DANGER on the machine and in the manuals indicates a hazardous situation which, if not avoided, will result in death or serious injury.

D-1002-1107

WARNING

The signal word WARNING on the machine and in the manuals indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

W-2044-1107

The Bobcat machine and attachment must be in good operating condition before use.

Check all of the items on the Bobcat Service Schedule Decal under the 8-10 hour column or as shown in the Operation & Maintenance Manual.

Safe Operation Needs A Qualified Operator

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

A Qualified Operator Must Do The Following:

Understand the Written Instructions, Rules and Regulations

- The written instructions from Bobcat Company include the Delivery Report, Operation & Maintenance Manual, Operator's Handbook, Safety 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 a Slow Moving Vehicle (SMV) 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 Bobcat dealer before the product is delivered.
- The new operator must start in an area without bystanders and use all the controls until he or she can operate the machine and attachment safely under all conditions of the work area. Always fasten seat belt before operating.

Know the Work Conditions

- Know the weight of the materials being handled. Avoid exceeding the machine load capacities. Material which is very dense will be heavier than the same volume of less dense material. Reduce the size of load if handling dense material.
- The operator must know any prohibited uses or work areas, for example, he or she needs to know about excessive slopes.
- Know the location of any underground lines. Call local utilities or the TOLL FREE phone number found in the *Call Before You Dig* Section of this manual.
- Wear tight fitting clothing. Always wear safety glasses when doing maintenance or service. Safety glasses, respiratory equipment, hearing protection, Special Applications Kits or a Front Window Guard are required for some work. See your Bobcat dealer about Bobcat Safety equipment for your machine.

SI ATT-0509

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