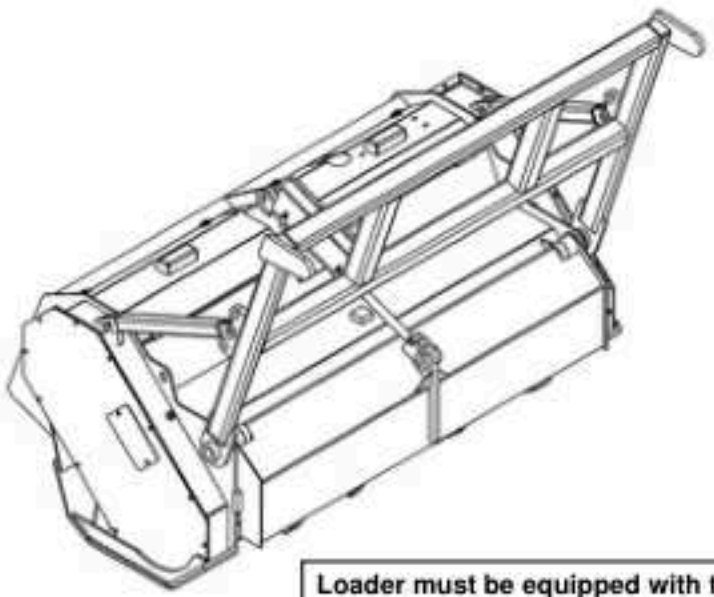
Bobcat®

Service Manual
Forestry Cutter

(FRST CTTR FRC50) - S/N ADTN00101 & Above
(Forestry Cutter) - S/N A6ZB00101 & Above



Loader must be equipped with the
FORESTRY DOOR KIT P/N 7131885
and OTHER APPROVED FORESTRY KITS

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REFERENCE INFORMATION

Write the correct information for YOUR forestry cutter attachment in the spaces below. Always use these numbers when referring to your forestry cutter.

Forestry Cutter Serial Number _____

_____

_____

NOTES:

_____

_____

YOUR BOBCAT® DEALER:

ADDRESS:

_____

PHONE:

_____

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

Bobcat Company Europe
Dréve Richelle 167
B-1410 WATERLOO
Belgium

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TROUBLESHOOTING

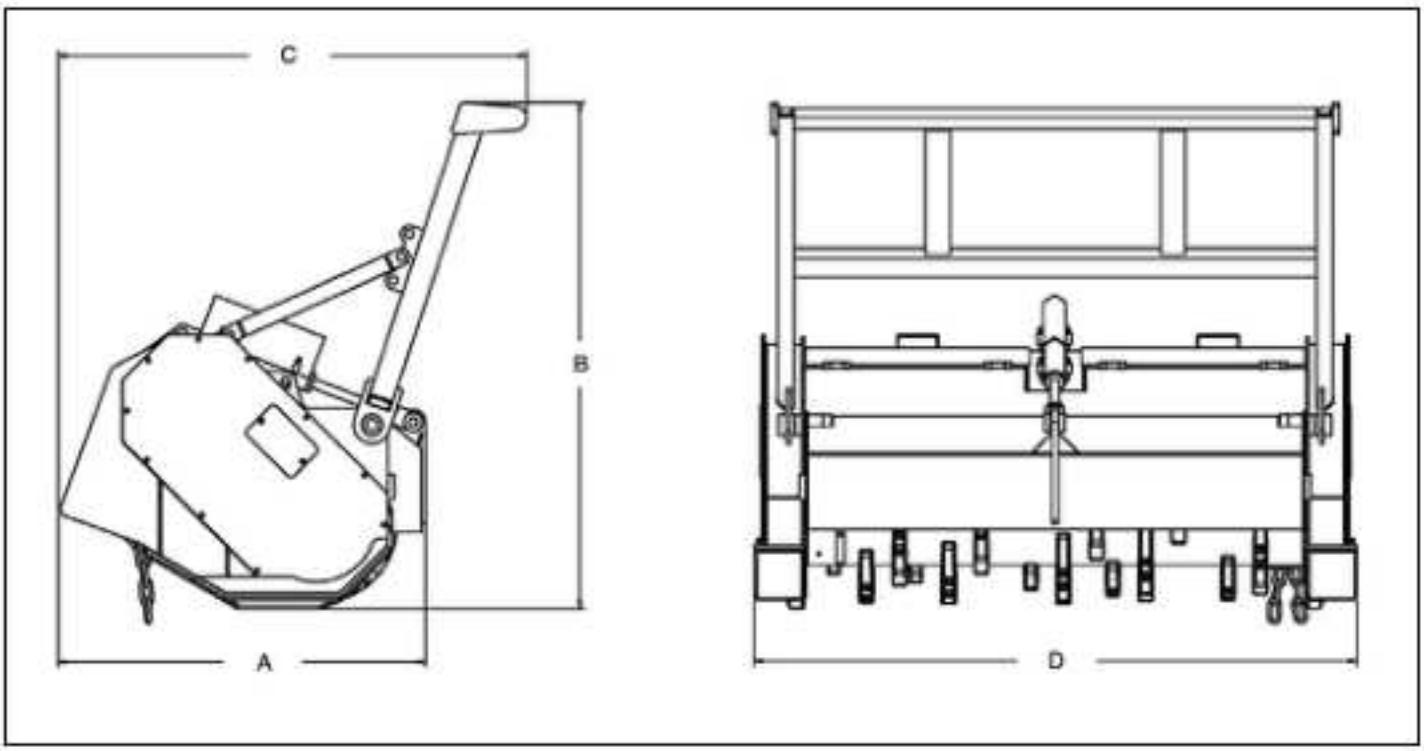
Chart

PROBLEM	CAUSE	CORRECTION
Rotor will not turn.	Forestry door open.	Close forestry door.
	Wire harness disconnected.	Install wire harness.
	Quick couplers disconnected.	Install quick couplers.
	Auxiliary Hydraulics not engaged.	Engage auxiliary hydraulics.
	Unapproved door installed.	Install approved door.
	Rotor is jammed or plugged.	Unplug rotor.
Auxiliary Hydraulics will not start.	Forestry door open.	Close forestry door.
	Unapproved door installed.	Install approved door.
Forestry cutter performs poorly.	Material engagement speed to fast.	Engage material at a slower speed.

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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.



DESCRIPTION	FRST CTTR FRC50 (50 IN.)	FORESTRY CUTTER (60 IN.)
Length (A)	44.6 in. (1134 mm)	44.6 in. (1134 mm)
Height (B)	61.6 in. (1564 mm)	61.6 in. (1564 mm)
Length W/Push Bar (C)	57.1 in. (1449 mm)	57.1 in. (1449 mm)
Width (D)	62.5 in. (1588 mm)	73.4 in. (1864 mm)
Cutting Width	50.0 in. (1270 mm)	60.0 in. (1524 mm)
Operating Weight W/Gate	2040 lb. (928 kg.)	2423 lb. (1009,4 kg.)
Maximum Hydraulic Flow	40 GPM (151 LPM)	40 GPM (151 LPM)
Maximum Hydraulic Pressure	4000 PSI (276 bar)	4000 PSI (276 bar)
Number Of Teeth	24	30
Tooth Weight	3.44 lb. (1,56 kg)	3.44 lb. (1,56 kg)
Motor Displacement	3.84 ci/r (63 cc/r)	3.84 ci/r (63 cc/r)
Drum Diameter	20.0 in. (508 mm)	20.0 in. (508 mm)
Pulley Ratio	.78	.78
Tip Speed @ 37 GPM	8357 FPM (42,5 MPS)	8357 FPM (42,5 MPS)

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