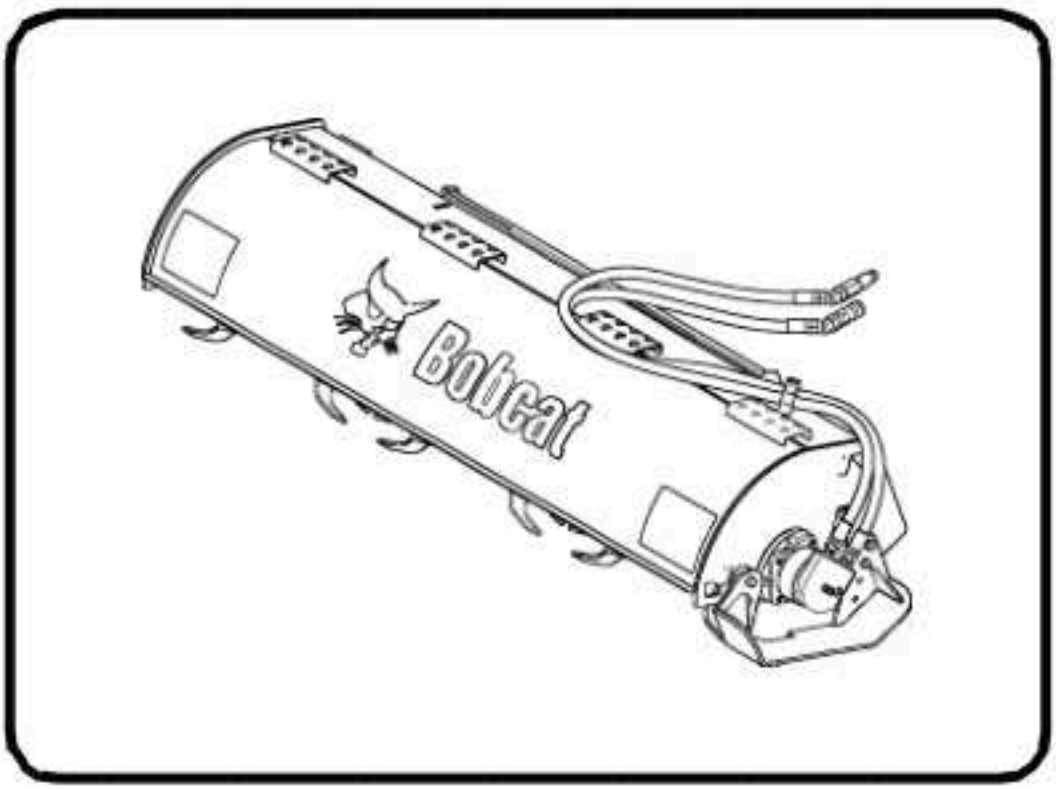
Bobcat®

Service Manual
Tiller

(62 Tiller) S/N 055200101 & Above
(76 Tiller) S/N 055100101 & Above



6903130 (10-10)

Printed in U.S.A.

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TROUBLESHOOTING

Chart

⚠ WARNING

Instructions are necessary before operating or servicing machine. Read and understand the Operation & Maintenance Manual, Operator's Handbook and signs (decals) on machine. Follow warnings and instructions in the manuals when making repairs, adjustments or servicing. Check for correct function after adjustments, repairs or service. Untrained operators and failure to follow instructions can cause injury or death.

W-2003-0903

If the attachment is not working correctly, check the hydraulic system of the machine thoroughly before making any repairs on the attachment. Attachment problems can be affected by a hydraulic system that is not operating to specifications. Connect a flow meter to the machine to check the hydraulic pump output, relief valve setting and tube lines to check flow and pressure. (See the machine's Service Manual for the correct procedure to connect the flow meter.)

Use the following troubleshooting chart to locate and correct problems which most often occur with the attachment.

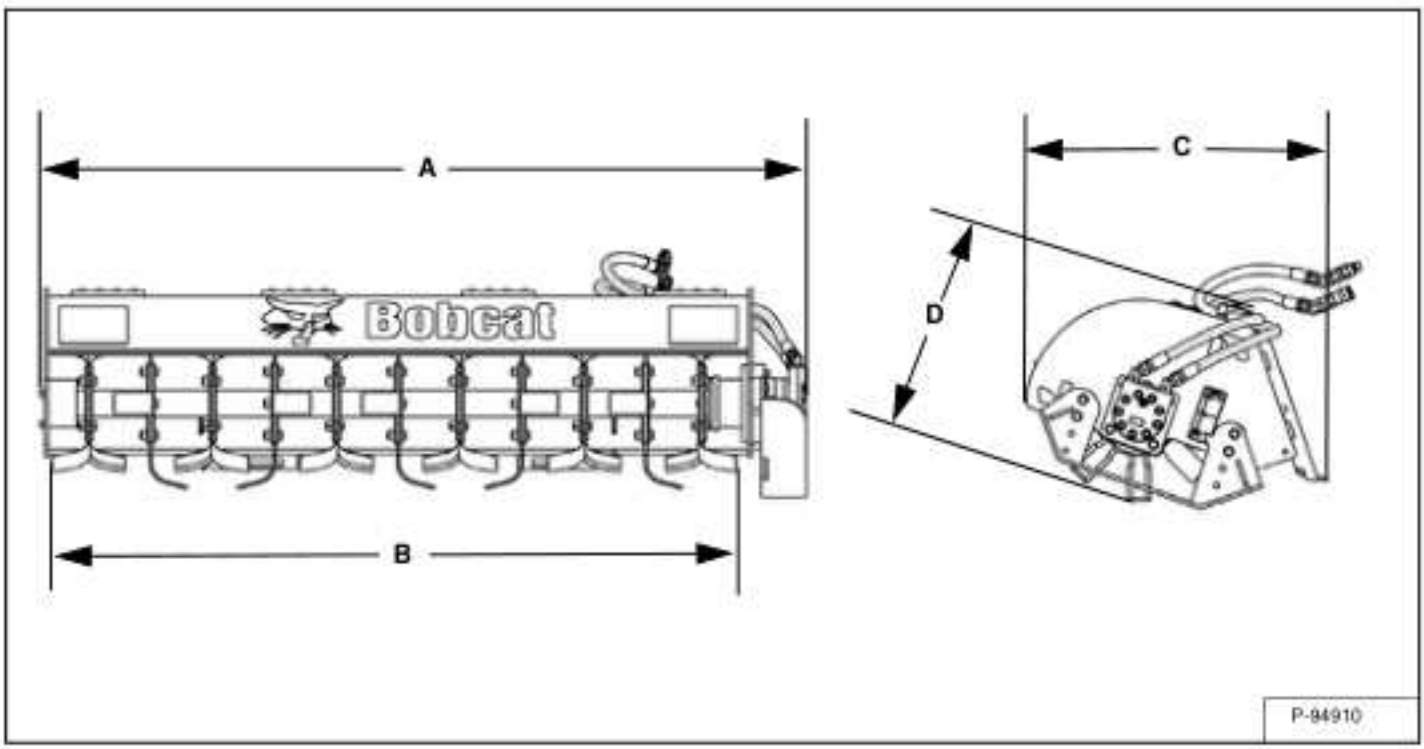
PROBLEM	CAUSE	CORRECTION
Tiller will not function.	Hydraulics hoses improperly connected.	Check the hydraulic quick couplers to make sure they are connected properly.
	Auxiliary hydraulics not engaged.	Engage auxiliary hydraulics. (See the machine's Operation & Maintenance Manual and Operator's Handbook for correct procedure.)
Tiller leaves an uneven finish (half smooth, half rough).	Tiller tines are either missing, or are worn.	Replace broken tines. Be sure all tines are present.
Tiller leaves a rough finish.	Tiller is being operated at low rpm's.	Increase machine rpm's.
	Tiller tines are either missing, or are worn.	Replace broken tines. Be sure all tines are present.
	Tiller is traveling too fast.	Decrease the rate of travel.
Tiller operation causes the machine to vibrate roughly.	Tiller is operating in the wrong direction.	Check to make sure tiller shaft is rotating in the opposite direction of travel.
	Tiller is traveling to fast.	Decrease the rate of travel.
	Machine arms / boom not positioned in cradle.	Lower machine arms / boom fully.

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(62 TILLER, 76 TILLER) TILLER SPECIFICATIONS

Dimensions

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



DESCRIPTION	62 TILLER	76 TILLER
Width (**A**)	1797 mm (70.77 in)	2144 mm (84.41 in)
Working Width (**B**)	1576 mm (62.06 in)	1915 mm (75.41 in)
Length (**C**)	836,2 mm (32.92 in)	836,2 mm (32.92 in)
Height (**D**)	613,7 mm (24.16 in)	613,7 mm (24.16 in)

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