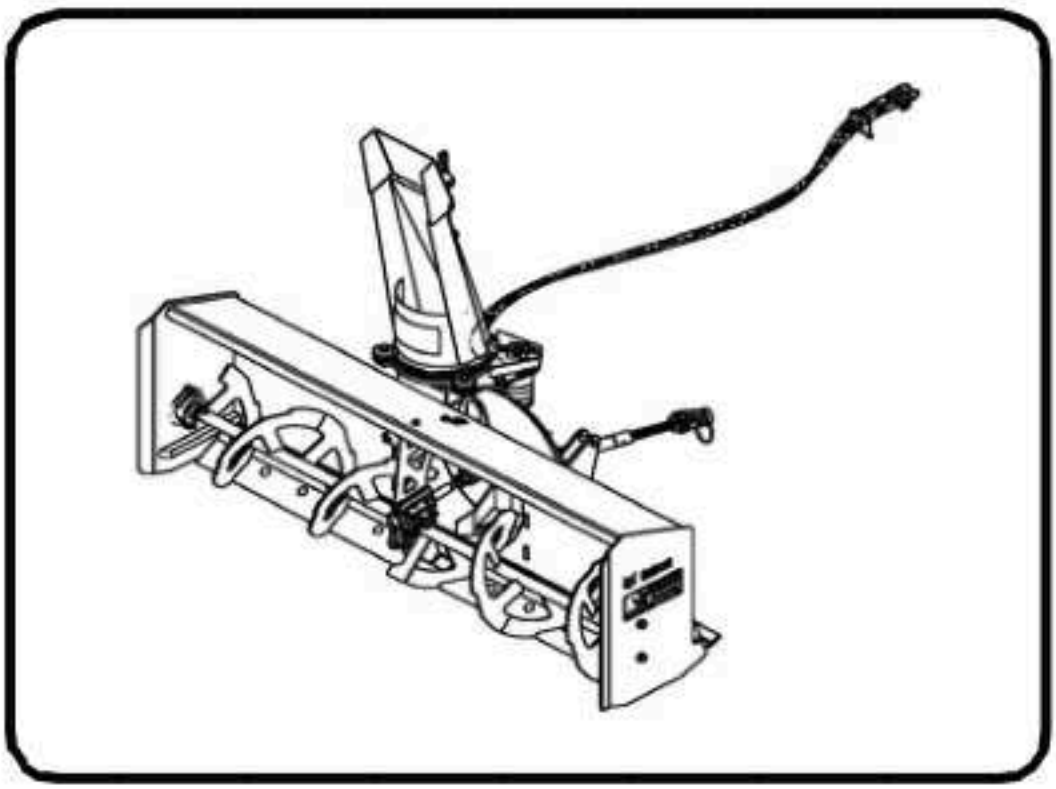
Bobcat®

Service Manual
Front Compact Tractor Snowblower

(FCTSB72) S/N AJGY00101 & Above



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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.

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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.

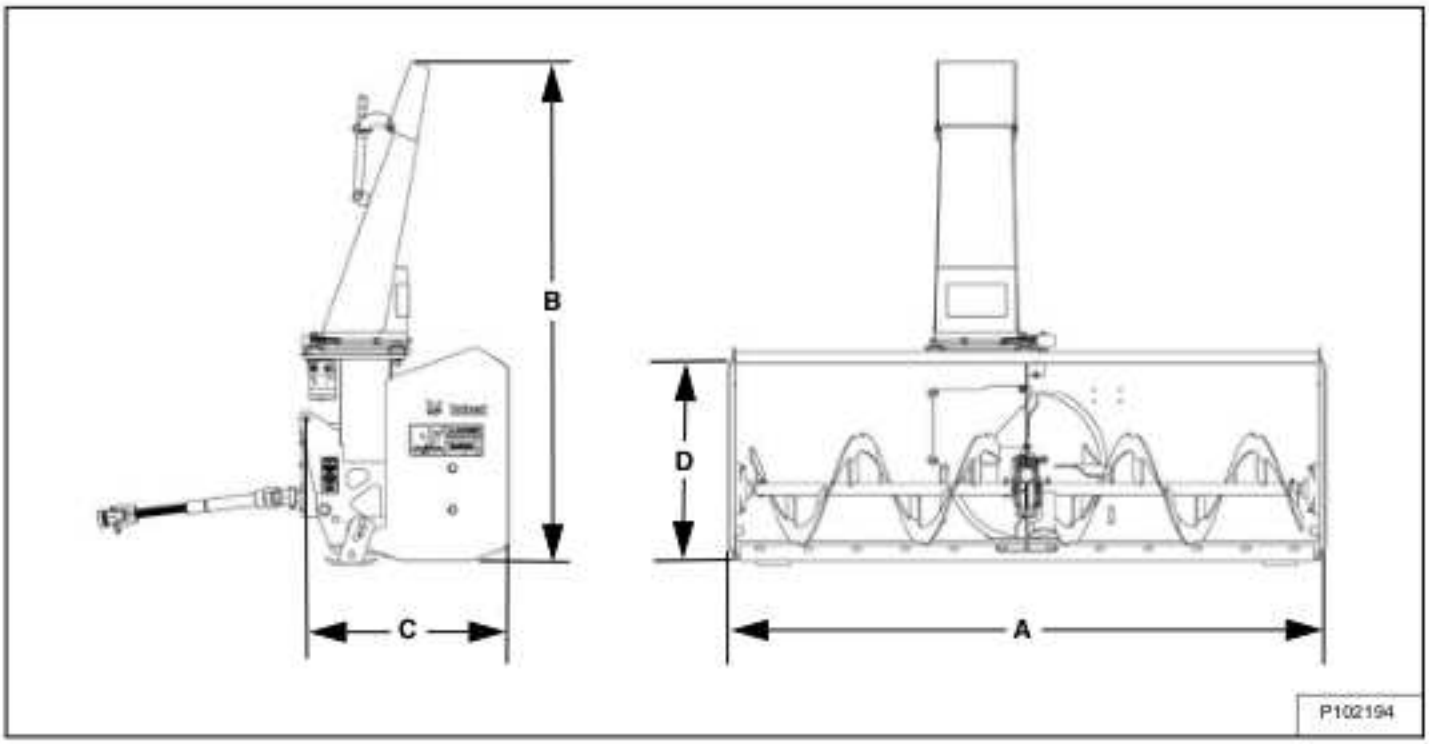
PROBLEM	CAUSE	CORRECTION
Snowblower does not operate.	Damaged or incorrect attachment of the PTO shaft.	Check connection, connect properly, repair or replace.
	Auger shear bolt has sheared / missing.	Replace bolt.
	PTO shear bolt has sheared / missing.	Replace bolt.
	Bolt at connection of gearbox to auger broke or missing.	Replace bolt.
Snowblower cuts too low / too high.	Skid shoes out of adjustment.	Raise or lower skid shoes as needed.
	Top link set wrong.	Adjust top link as needed.
Chute does not rotate.	Damaged quick couplers.	Replace quick couplers.
	Damaged hydraulic motor.	Repair or replace.
	Loose or broken chute rotation chain.	Repair or replace.
	Orifice fitting plugged.	Remove orifice fitting, clean fitting and reinstall. If problem persists, remove and replace orifice fitting.

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(FCTSB72) FRONT MOUNT SNOWBLOWER 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.



Width (Dim A)	73.74 in. (1873,1 mm)
Height (Dim B)	61.55 in. (1563,4 mm)
Length (Dim C)	24.91 in. (632,7 mm)
Intake (Dim D)	24.37 in. (619,1mm)

Performance

Operating Weight	624.6 lb. (283,3 kg)
Fan Diameter	20.0 in. (508,0 mm)
Auger Diameter	14.0 in. (356,0 mm)
Chute Rotation	230°
Deflector Control	Manual Quick Change Pin
Discharge Chute Control	Hydraulic
Throw Distance	Up To 40 ft. (12,2 m)
Cutting Edge	0.5 x 4.0 in. (13,0 x 102,0 mm)
Skid Shoes	Adjustable / Replaceable

Capacities

Drive Gearbox	20 fl. oz. (0,60 L) of EP80W90
Auger Gearbox	10.24 fl. oz. (0,30 L) of EP80W90

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