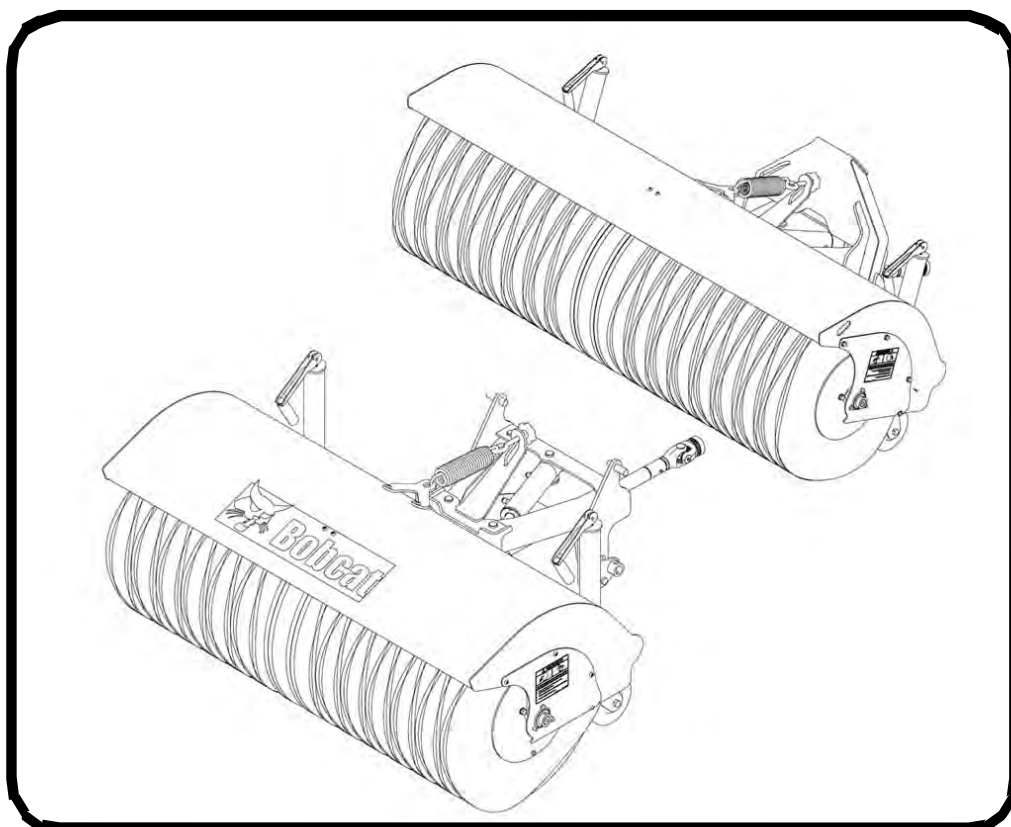




Service Manual

Front Mount Angle Broom

(FMAB54) S/N AT3400101 & Above
(FMAB70) S/N AT3300101 & Above
(FMAB54) S/N B22M00101 & Above
(FMAB70) S/N B1CZ00101 & Above



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MAINTENANCE SAFETY



WARNING

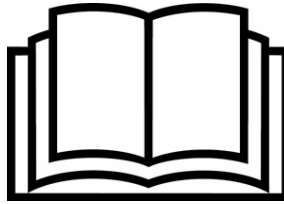
Instructions are necessary before operating or servicing machine. Read and understand the Operation & Maintenance Manual, Operator's Handbook and signs (decals) on machine. Follow warnings and instructions in the manuals when making repairs, adjustments or servicing. Check for correct function after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

W-2003-0807











Safety Alert Symbol: This symbol with a warning statement, means: "Warning, be alert! Your safety is involved!" Carefully read the message that follows.

CORRECT



P-90216

-  **Never service attachments / implements without instructions. See Operation & Maintenance Manual and Attachment / Implement Service Manual.**
-  **Cleaning and maintenance are required daily.**
-  **Never service or adjust attachment / implement with the engine running unless instructed to do so in manual.**
-  **Always lower the attachment / implement to the ground before lubricating or servicing.**
-  **Avoid contact with leaking hydraulic fluid or diesel fuel under pressure. It can penetrate skin or eyes.**
-  **Stop, cool and clean engine of flammable materials before checking fluids.**
-  **Keep body, loose objects and clothing away from moving parts, electrical contacts, hot parts and exhaust.**
-  **Safety glasses are needed for eye protection from electrical arcs, battery acid, compressed springs, fluids under pressure and flying debris or when tools are used. Use eye protection approved for type of welding.**

MSW30-0409



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**Thanks very much for your reading,
Want to get more information,
Please click here, Then get the complete
manual**

JustClickHere 

NOTE:

**If there is no response to click on the link above,
please download the PDF document first, and then
click on it.**

**Have any questions please write to me:
admin@servicemanualperfect.com**

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(FMAB54) S/N B22M00101 & Above, (FMAB70) S/N B1CZ00101 & Above 1-10

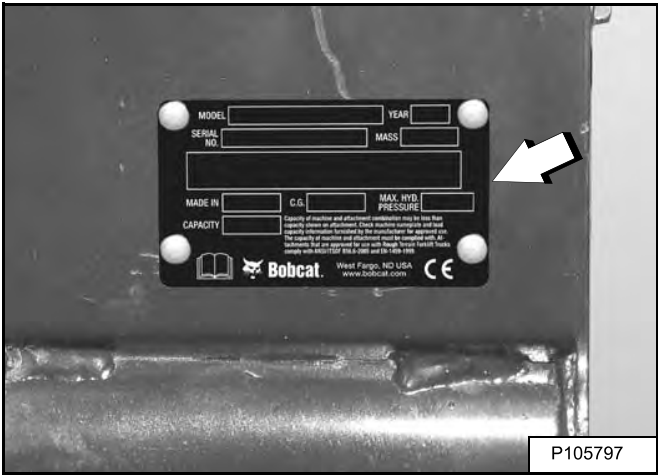
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SERIAL NUMBER LOCATION

Attachment Serial Number

Figure 1



Always use the serial number [Figure 1] of the front mount angle broom when requesting service information or when ordering parts. Early or later models (identification made by serial number) may use different parts, or it may be necessary to use a different procedure in doing a specific service operation.

Figure 2

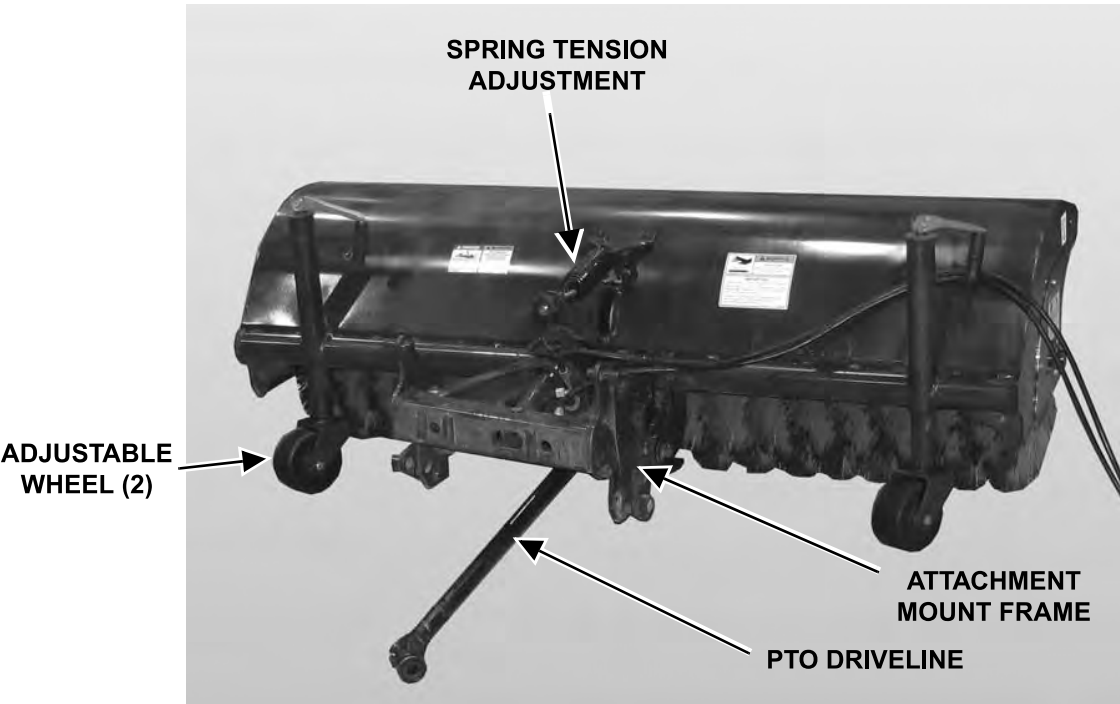
NA7494

The delivery report **[Figure 2]** contains a list of items that must be explained or shown to the owner or operator by the dealer when the Bobcat Angle Broom is delivered.

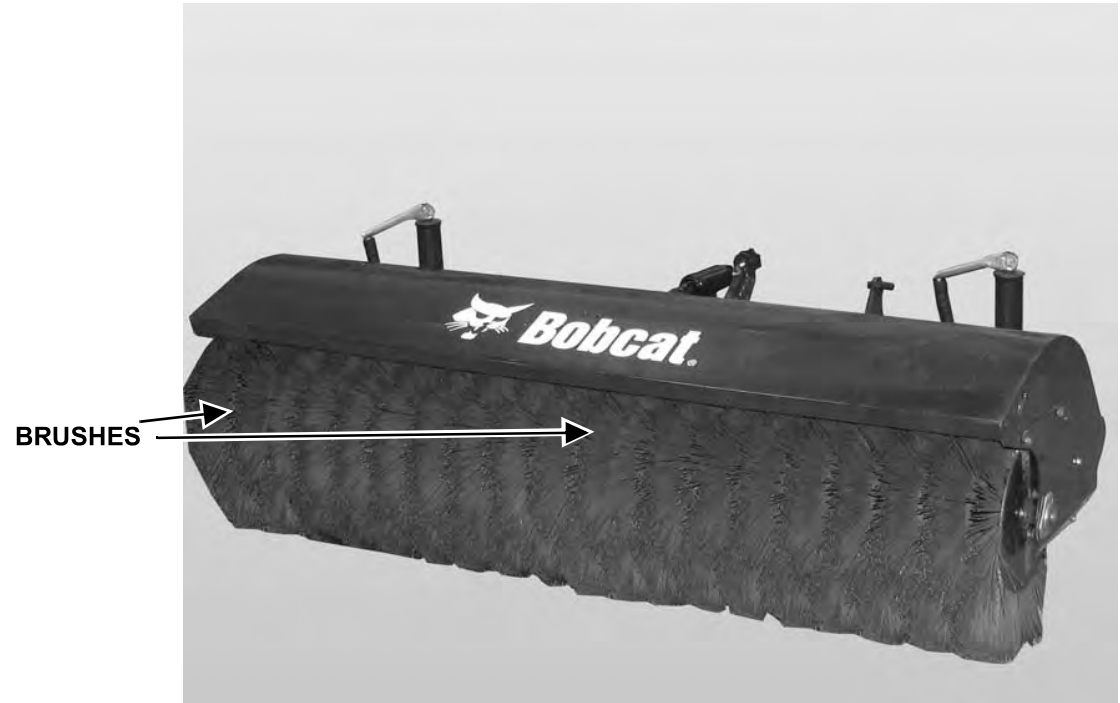
The delivery report must be reviewed and signed by the owner or operator and the dealer.

ATTACHMENT IDENTIFICATION

(FMAB54) S/N AT3400101 & Above, (FMAB70) S/N AT3300101 & Above



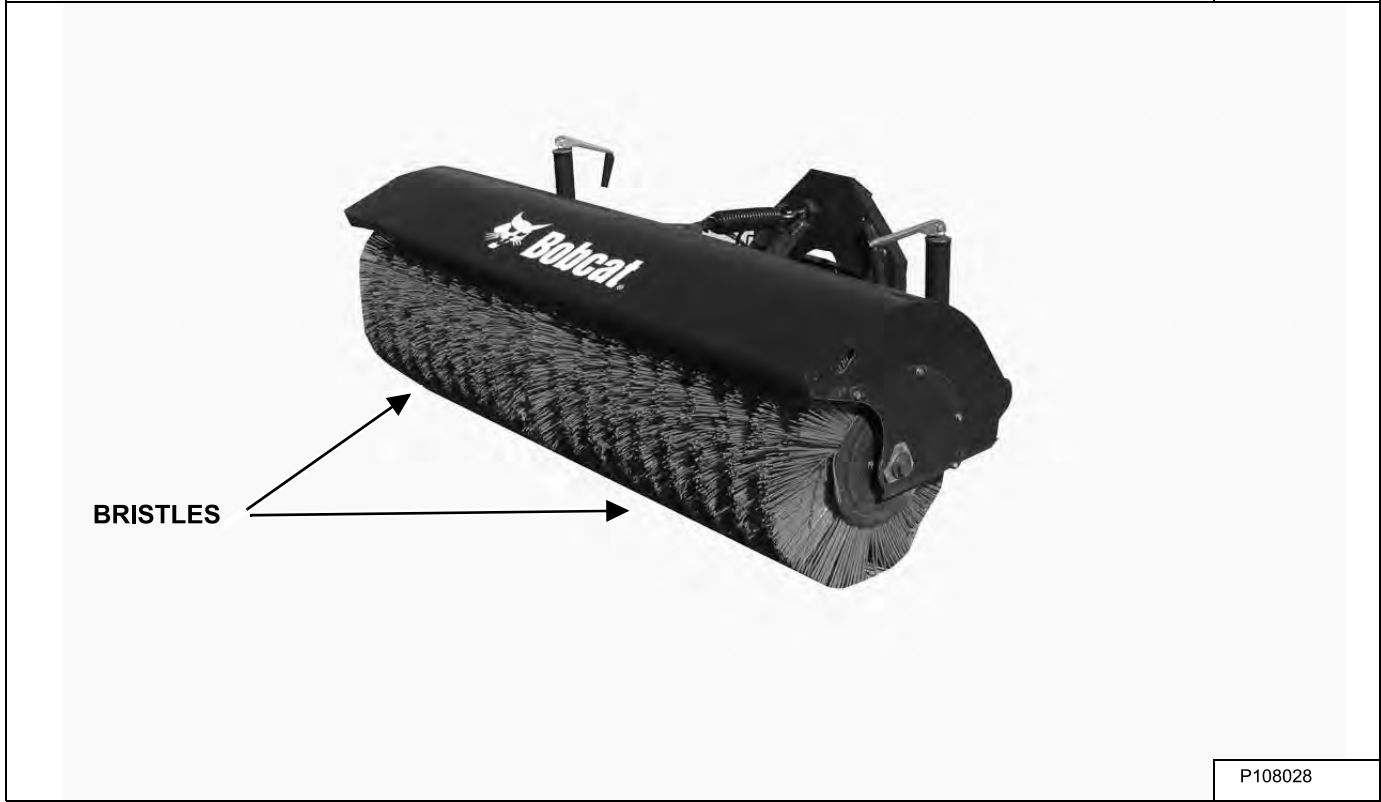
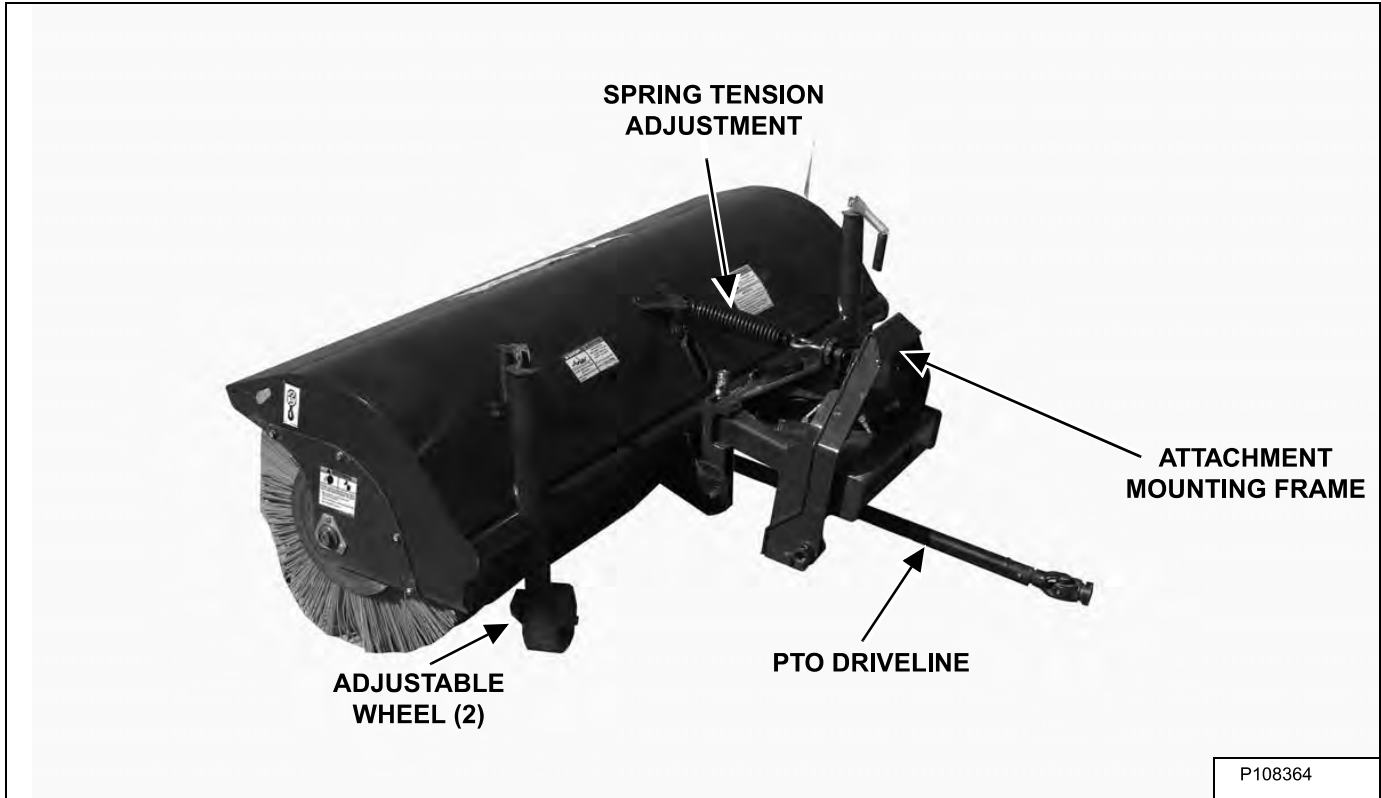
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ATTACHMENT IDENTIFICATION (CONT'D)

(FMAB54) S/N B22M00101 & Above, (FMAB70) S/N B1CZ00101 & Above



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SAFETY AND MAINTENANCE


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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-2003-0807

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

PROBLEM	CAUSE	CORRECTION
Angle broom does not operate.	Damaged or incorrect attachment of the PTO shaft.	Check connection, connect properly, repair or replace.
	Brush shaft shear bolt has sheared / missing.	Replace bolt.
	Gearbox input shaft shear bolt has sheared or missing.	Replace bolt.
Broom brushes wear quickly.	Too much down pressure being applied to the broom.	Adjust the wheel height.
		Adjust spring tension
Broom operation not effective.	Broom brushes worn to minimum length.	Replace Broom brush sections.


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SERVICE SCHEDULE

Chart

Maintenance work must be done at regular intervals. Failure to do so will result in excessive wear and early failures. The service schedule is a guide for correct maintenance of the Bobcat product.

**WARNING**

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SERVICE SCHEDULE		FREQUENCY			
ITEM	SERVICE REQUIRED	DAILY	20 HOURS	50 HOURS	200 HOURS/ YEARLY
Attachment Frame Inspection	Inspect for cracks or damage.				
Wheel Inspection	Inspect for excess wear, cracks, damage and loose hardware.				
Grease PTO Shaft	Grease PTO shaft and knuckles.				
Lubricate the Wheel Assemblies.	Lubricate wheel assembly.				
Replace Auger Gearbox Lube	Drain and replace fluid (Approx. 0.414 L (14 oz) of Bobcat synthetic oil)			[1]	

[1] Service at first 50 hours and thereafter as scheduled.

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