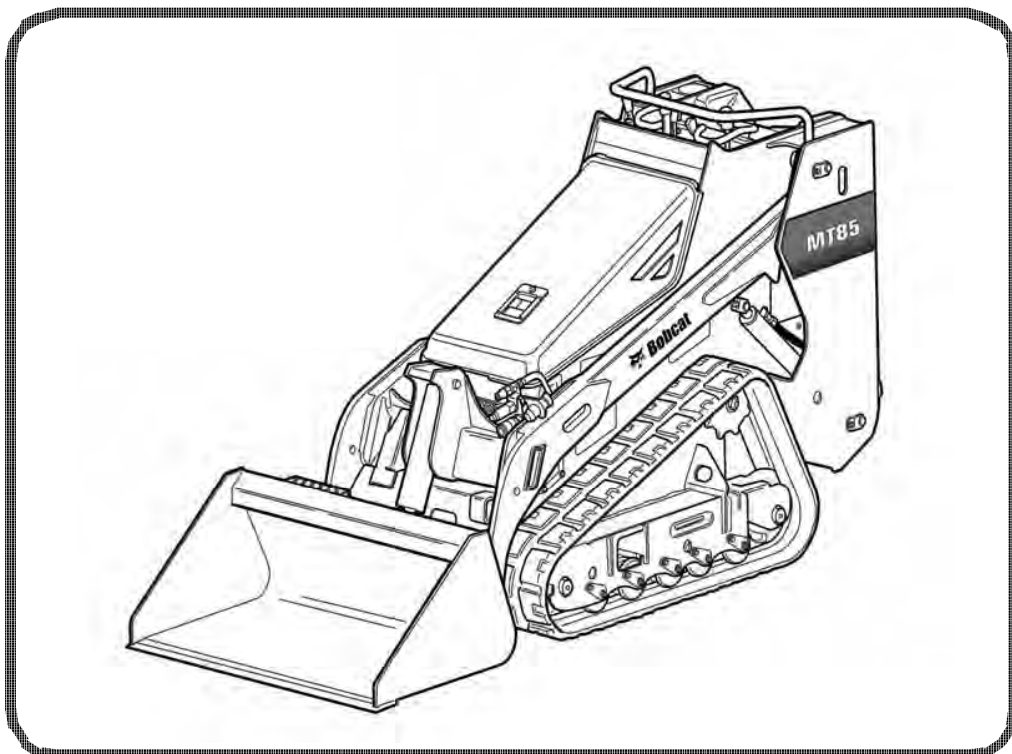




Service Manual

MT85 Mini Track Loader

MT85 - S/N B3TR11001 & Above



**EQUIPPED WITH
BOBCAT INTERLOCK
CONTROL SYSTEM (BICS™)**

7274811enUS (01-17) (B)

Printed in U.S.A.

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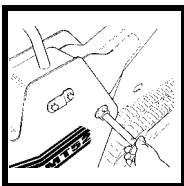
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FOREWORD

This manual is for the Bobcat mini track loader mechanic. It provides necessary servicing and adjustment procedures for a Bobcat mini track loader and its component parts and systems. Refer to the Operation & Maintenance manual for operating instructions, starting procedure, daily checks, etc.

A general inspection of the following items must be made after the loader has had service or repair:

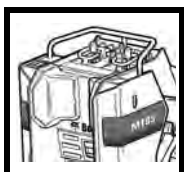
1. Check lift arm support device, replace if damaged. (Stored Position)



2. Machine signs (decals) must be legible and in the correct location.



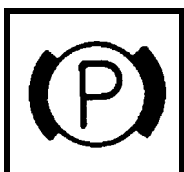
3. Controls must return to neutral.



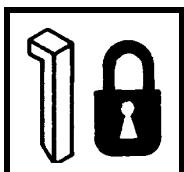
4. Check for correct function of the optional work lights.



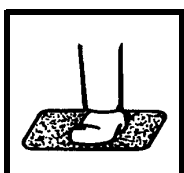
5. The parking brake must function correctly.



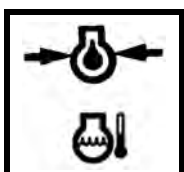
6. Bob-Tach wedges and linkages must function correctly and be in good condition.



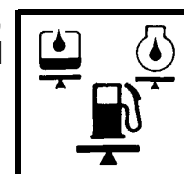
7. Safety treads must be in good condition on the operator platform.



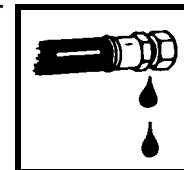
8. Check for correct function of indicator lamps.



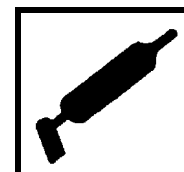
9. Check hydraulic fluid level, engine oil level and fuel supply.



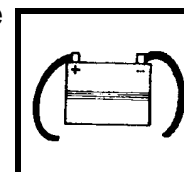
10. Inspect for fuel, oil or hydraulic fluid leaks.



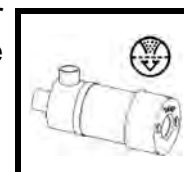
11. Lubricate the mini loader.



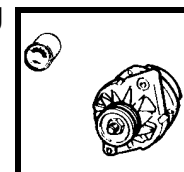
12. Check the condition of the battery and cables.



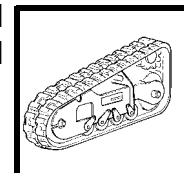
13. Inspect the air cleaner for damage or leaks. Check the condition of the element.



14. Check the electrical charging system.



15. Check tracks for wear and tension. Use only approved tracks.



16. Inspect for loose or broken parts or connections.

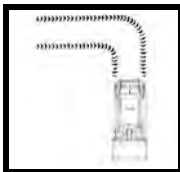


FW MT85-1115 SM

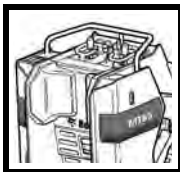
17. Check for any field modification not completed.



18. Operate the machine and check all functions.



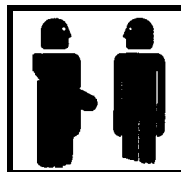
19. Check for correct function of lift/tilt lockouts and neutral start interlocks.



20. Check function or condition of all equipped options and accessories (examples: shutdown kit, attachment control kit, light kit, etc.).



21. Recommend to the owner that all necessary corrections be made before the machine is returned to service.





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