

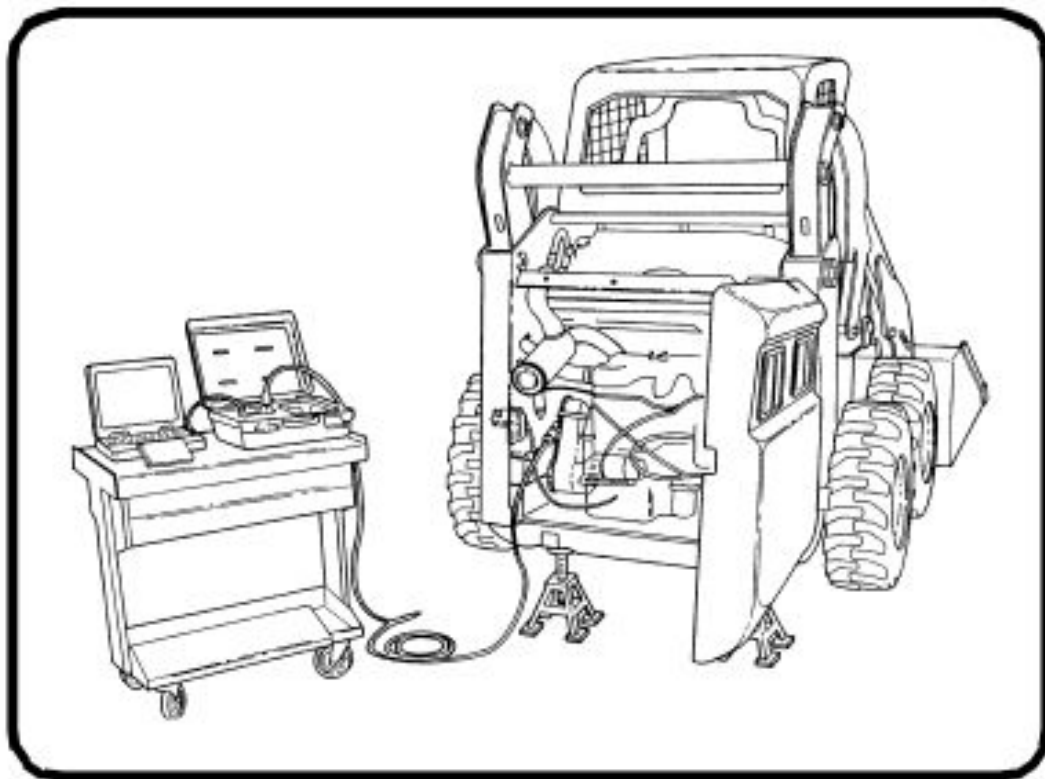
Bobcat Electrical System Skid Steer Loader Service Repair Workshop Manual





Bobcat®

Electrical System Service Manual Loader



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EQUIPPED WITH
BOBCAT INTERLOCK
CONTROL SYSTEM (BICS)



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TOOLS

**GENERAL
INFORMATION**

**SERVICE "PC"
SOFTWARE**

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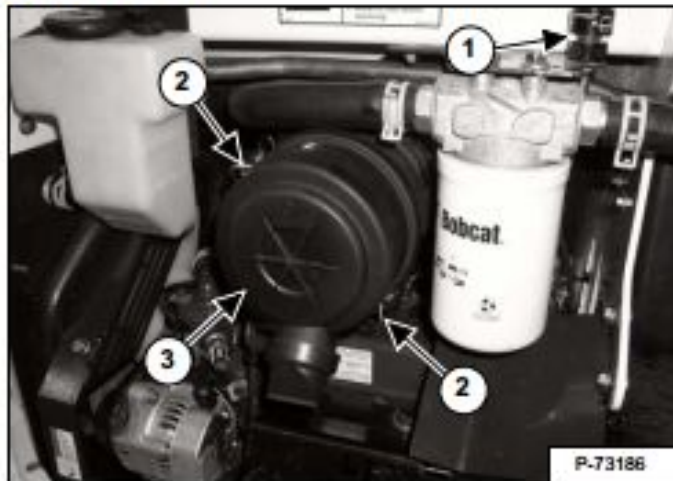
AIR CLEANER SERVICE

See the SERVICE SCHEDULE for the correct service interval. (See SERVICE SCHEDULE on Page 10-50-1.)

Daily Check

The air cleaner is located in the engine compartment. Open the tailgate to access the air cleaner for service. (See TAILGATE on Page 10-40-1.)

Figure 10-60-1



Check the condition indicator (Item 1) [Figure 10-60-1]. If the red ring shows in the condition indicator, the filter needs to be replaced.

Replace the inner filter every third time the outer filter is replaced or as indicated.

Replacing Filter Elements

Outer Filter

Release the two fasteners (Item 2) [Figure 10-60-1].

Remove and clean the dust cup (Item 3) [Figure 10-60-1].

Figure 10-60-2



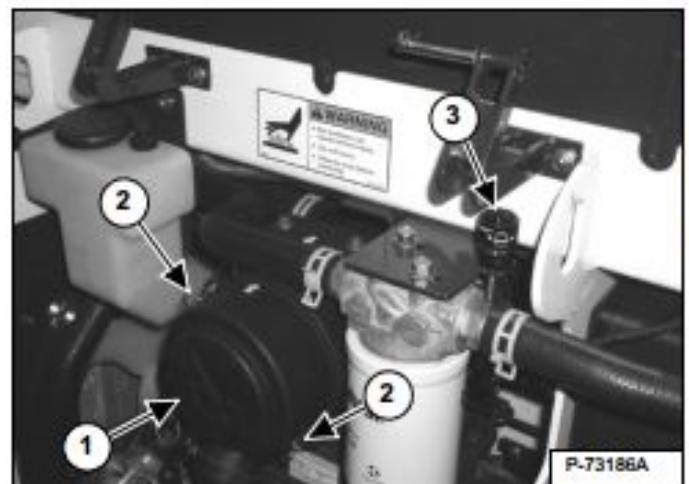
Pull the outer filter (Item 1) [Figure 10-60-2] from the air cleaner housing.

Check the housing for damage.

Clean the housing and the seal surface. DO NOT use compressed air.

Install a new filter.

Figure 10-60-3



Install the dust cup (Item 1) and engage the fasteners (Item 2) [Figure 10-60-3].

Check the air intake hose and the air cleaner housing for damage. Make sure all connections are tight.

After the outer filter has been replaced, press the button (Item 3) [Figure 10-60-3] on the end of the condition indicator and start the engine. Run at full RPM, then reduce engine speed and stop the engine. If the red ring shows in the condition indicator, replace the inner filter.



Thank you very much
for your reading.
Please click here
to get more information.