

Bobcat T220 Turbo High Flow Track Loader Service Repair Workshop Manual 518915001-517515001



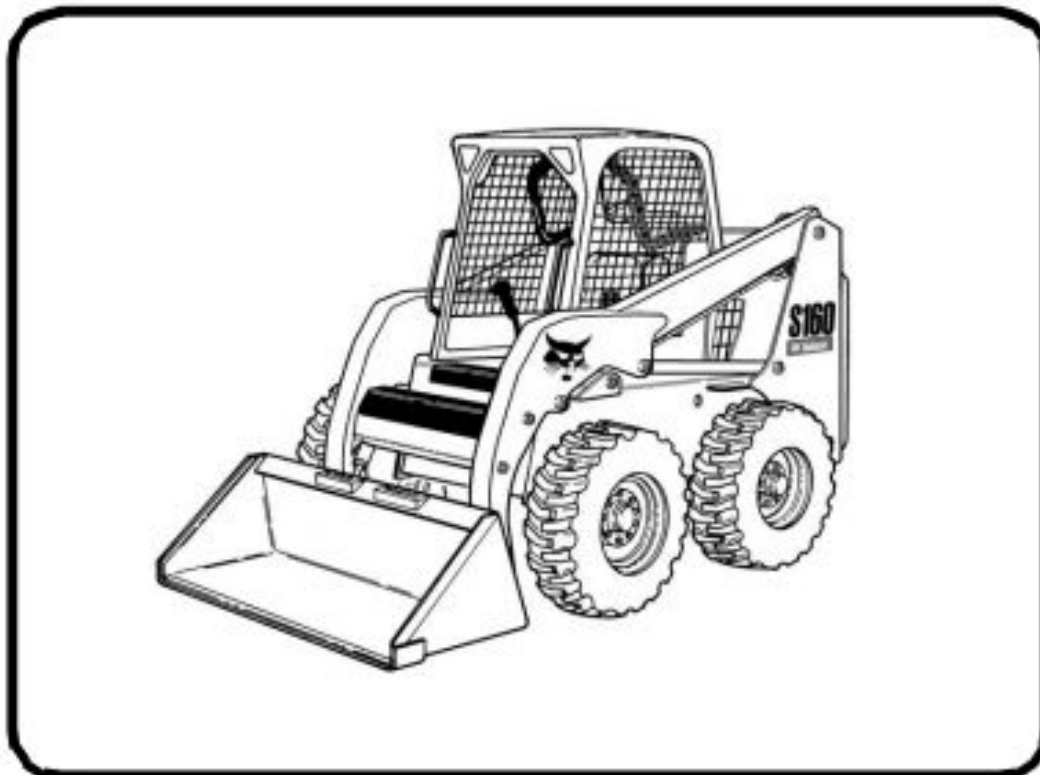


Bobcat®

Service Manual

S160 Skid-Steer Loader

S/N 529960001 & Above
S/N 530060001 & Above
S/N AC3260001 & Above



Dealer Copy -- Not for Resale

EQUIPPED WITH
BOBCAT INTERLOCK
CONTROL SYSTEM (BICS)



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CALIFORNIA PROPOSITION 65 WARNING

- Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects and other reproductive harm.
- Battery posts, terminals and related accessories contain lead and lead compounds, chemicals known to the State of California to cause cancer, birth defects and other reproductive harm. **Wash hands after handling.**

PREVENTIVE
MAINTENANCE

HYDRAULIC
SYSTEM

HYDROSTATIC
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DRIVE
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MAIN
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SYSTEM

ENGINE
SERVICE

SYSTEMS
ANALYSIS

SPECIFICATIONS

ADVANCED
HAND CONTROL
SYSTEM

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FUEL SYSTEM (Cont'd)

Removing Air From The Fuel System

After replacing the fuel filter element or when the fuel tank has run out of fuel, the air must be removed from the fuel system prior to starting the engine.



WARNING

Diesel fuel or hydraulic fluid under pressure can penetrate skin or eyes, causing serious injury or death. Fluid leaks under pressure may not be visible. Use a piece of cardboard or wood to find leaks. Do not use your bare hand. Wear safety goggles. If fluid enters skin or eyes, get immediate medical attention from a physician familiar with this injury.

W-2072-0496

Open the vent (Item 1) [A] on the fuel filter housing.

Operate the hand pump (priming bulb) (Item 2) [A] until fuel flows from the vent with no air bubbles.

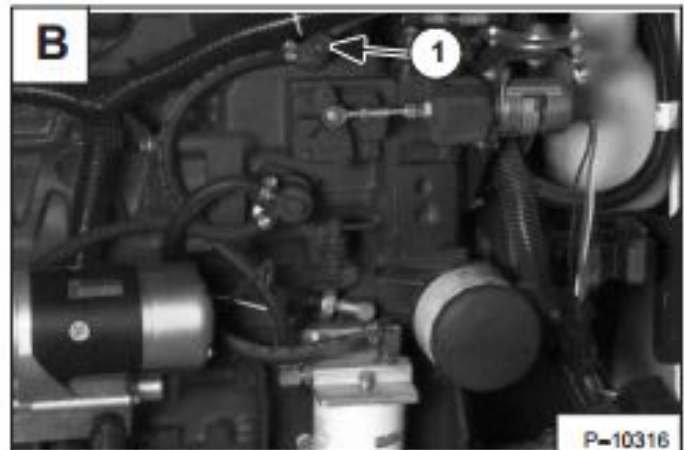
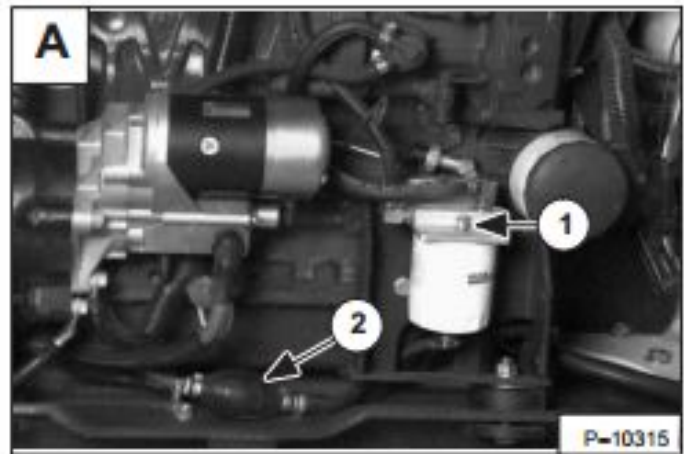
Close the vent (Item 1) [A] on the fuel filter housing.

Open the vent (Item 1) [B] on the fuel injection pump.

Operate the hand pump (priming bulb) (Item 2) [A] until the pump feels solid.

Tighten the vent plug (Item 1) [B].

Start the engine. It may be necessary to open the vent plug (at the fuel injection pump) briefly until the engine runs smoothly.





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