



Bobcat®

Service Manual



E10e

Compact Excavator

S/N B55N11001 & Above
S/N B5U811001 & Above



MAINTENANCE SAFETY



WARNING

Training is necessary before operating or servicing machine. Read and understand the Operation and Maintenance Manual, Operator's Handbook and signs (stickers) 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



NA3047

- Never service the Bobcat Compact Excavator without instructions.

CORRECT



RI075

- Use the correct procedure to lift and support the excavator.

CORRECT



RI072

- Cleaning and maintenance are required daily.
- Do not use pressure washer.

WRONG



RI076

- Have good ventilation when welding or grinding painted parts.
- Wear dust mask when grinding painted parts. Toxic dust and gas can be produced.

WRONG



NA15596

- Unplug the machine from the charging unit before maintenance or service.

WRONG



RI077

- Always lower the bucket and blade to the ground before doing any maintenance.
- Never modify equipment or add attachments not approved by Bobcat Company.

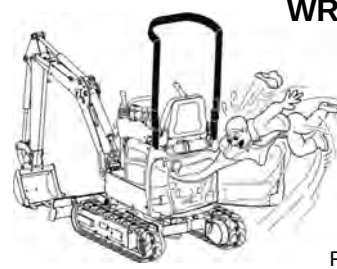
WRONG



RI074

- Stop, cool and clean compartment of flammable materials before checking fluids.
- Never service or adjust machine while running unless instructed to do so in the manual.
- Avoid contact with leaking hydraulic fluid under pressure. It can penetrate the skin or eyes.

WRONG



RI071

- Keep body, jewellery and clothing away from moving parts, electrical contact and hot parts.
- Wear eye protection to guard from battery electrolyte, compressed springs, fluids under pressure and flying debris while the machine is running or tools are used. Use eye protections approved for type of welding.
- Keep tailgate closed except for service. Close and latch tailgate before operating the excavator.

WRONG



B-19798

- Li-ion batteries contain lithium ion cells that may gas out, ignite or explode with improper handling.
- Keep arcs, sparks, flames and lighted tobacco away from batteries.
- Make sure the power terminals are masked when handling the battery to prevent short-circuits.

Maintenance procedures which are given in the Operation and Maintenance Manual can be performed by the owner/operator without any specific technical training. Maintenance procedures which are **not** in the Operation and Maintenance Manual must be performed **ONLY BY QUALIFIED BOBCAT® SERVICE PERSONNEL**. Always use genuine Bobcat replacement parts.



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