

SAFETY INSTRUCTIONS

WARNING! When using electric tools, basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury, including the following.

READ ALL THESE INSTRUCTIONS before attempting to operate this product and **SAVE THESE INSTRUCTIONS**.

DOUBLE INSULATED TOOLS

The Double Insulation  System, introduced by Bosch as early as 1935, replaces the three-wire system, eliminates uncertainty, and allows operation with grounded or ungrounded power supplies while providing maximum electrical safety. It is a recognized and approved system, acceptable to Underwriters' Laboratories and federal OSHA authorities. **IMPORTANT! WHEN SERVICING, USE ONLY IDENTICAL REPLACEMENT PARTS!**

FOR SAFE OPERATION:

1. **KEEP WORK AREA CLEAN** — Cluttered areas and benches invite injuries.
2. **CONSIDER WORK AREA ENVIRONMENT** — Don't expose power tools to rain. Don't use power tools in damp or wet locations. Keep work area well lit. Don't use power tools in presence of flammable liquids or gases.
3. **GUARD AGAINST ELECTRIC SHOCK** — Prevent body contact with grounded surfaces (e.g. pipes, radiators, ranges, refrigerators).
4. **KEEP CHILDREN AWAY** — Do not let visitors contact tool or extension cord. All visitors should be kept away from work area.
5. **STORE IDLE TOOLS** — When not in use, tools should be stored in dry, high, or locked-up place, out of the reach of children.
6. **DON'T FORCE TOOL** — It will do the job better and safer at the rate for which it was intended.
7. **USE RIGHT TOOL** — Don't force small tools or attachments to do the job of a heavy duty tool. Don't use tools for purposes not intended; for example, don't use circular saw for cutting tree limbs or logs.
8. **DRESS PROPERLY** — Do not wear loose clothing or jewelry. They can be caught in moving parts. Rubber gloves and non-skid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.
9. **USE SAFETY GLASSES** — Also use face or dust mask if cutting operation is dusty.
10. **DON'T ABUSE CORD** — Never carry tool by cord or yank it to disconnect it from receptacle. Keep cord from heat, oil and sharp edges.

11. **SECURE WORK** — Use clamps or a vise to hold work. It's safer than using your hand and it frees both hands to operate tool.
12. **DON'T OVERREACH** — Keep proper footing and balance at all times.
13. **MAINTAIN TOOLS WITH CARE** — Keep tools sharp and clean for better and safer performance. Follow instructions for lubricating and changing accessories. Inspect tool cords periodically and, if damaged, have repaired by authorized service facility. Inspect extension cords periodically and replace if damaged. Keep handles dry, clean and free from oil and grease.
14. **DISCONNECT TOOLS** — When not in use, before servicing, and when changing accessories such as blades, bits and cutters.
15. **REMOVE ADJUSTING KEYS AND WRENCHES** — Form the habit of checking to see that keys and adjusting wrenches are removed from tool before turning it on.
16. **AVOID UNINTENTIONAL STARTING** — Don't carry plugged-in tool with finger on switch. Be sure switch is off when plugging in.
17. **OUTDOOR USE EXTENSION CORDS** — When tool is used outdoors, use only extension cords intended for use outdoors and so marked.
18. **STAY ALERT** — Watch what you are doing. Use common sense. Do not operate tool when you are tired.
19. **CHECK DAMAGED PARTS** — Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless otherwise indicated elsewhere in this instruction manual. Have defective switches replaced by an authorized service center. Do not use tool if switch does not turn it on and off.
20. **WARNING** — The use of any other accessory or attachment other than recommended in this operating instruction or the Bosch catalog may present a risk of personal injury.

FOR GRINDERS: Keep guards in place. Always use eye protection. Use only wheels with "Safe Speed" at least as high as "No Load RPM" marked on tool's nameplate. Wear ear protectors when using for extended periods.

FOR HAMMERS: Wear ear protectors when using for extended periods.

SAVE THESE INSTRUCTIONS.