

SPECIFICATIONS

VOLTAGE
12-V DC

**SHAFT SPEED/
POWER CONSUMPTION**

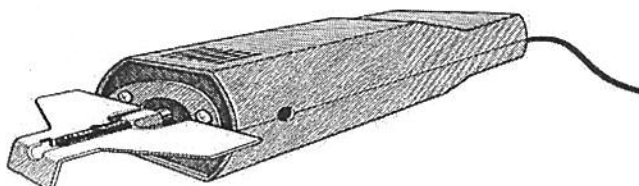
Free running:
20,000 rpm/17 W

Grinding:
16,500 rpm/20-29 W

S2:10min

ELECTRIC SURE SHARP 12-VOLT CHAINSAW SHARPENER INSTRUCTIONS

Made in China Printed in China



CAUTION



Wear eye protection.



Wear gloves.



Flammable spark hazard.



Avoid contact with battery acid.



Use ONLY with 12-volt direct-current battery (12-V DC). Avoid contact with battery acid.



Sharpener must be OFF (RED STRIPE NOT VISIBLE) before connecting to battery.



READ OPERATOR'S MANUAL.

■ Always wear protective eye wear and gloves.

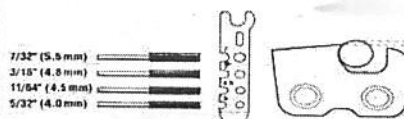
■ The Electric Sure Sharp grinder operates at high speeds. Improper assembly or misuse can result in personal injury. Read and follow ALL safety precautions. Sharpen chain according to manufacturer's instructions. Failure to do so can result in serious injury to operator or bystanders.

■ Grinding produces sparks, avoid use near explosive fumes or flammable materials.

■ Always keep safety signs legible and replace when necessary. To obtain replacement safety signs, ask your servicing dealer.

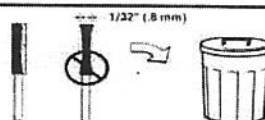
■ Avoid contact with battery acid.

SELECTION



■ Choose the stone diameter equal to the file diameter required for your saw chain.

■ Refer to chain manufacturer's recommendations.

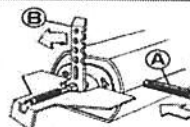


■ If stone's diameter is 1/32\"/>

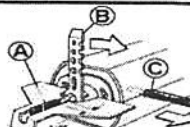
ASSEMBLY



1. Disconnect from battery terminals before installing or removing stone.



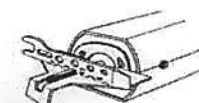
2. A. Lock motor shaft with spare stone. B. Loosen locknut.



3. A. Install stone. B. Tighten locknut. C. Remove spare stone.



4. Loosen adjusting screw.



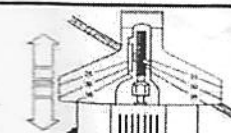
5. Position guide plate.



6. Tighten adjusting screw.



7. With sharpener off (red stripe not visible), connect to battery.



Sharpen chain at angles recommended by chain manufacturer.