

MOTOR GUARD

MAGNA-CUTTER

Resin-Bonded Cut-Off
Wheel for Aluminum

IMPORTANT SAFETY INSTRUCTIONS

Read and understand these instructions before attempting to operate tool. Failure to follow instructions may result in wheel breakage and serious personal injury.

Save these instructions:

Post these instructions near the Cut-Off tool and in the area where work is performed.

Give a copy of these instructions to the Cut-Off Wheel Operator to read before mounting wheel.

For additional copies of these instructions contact Motor Guard Corporation toll free at (800) 227-2822 or online at www.motorguard.com.

WARNINGS & PERSONAL PROTECTIVE EQUIPMENT



Cut-off wheel operation can be hazardous to operators and bystanders. Improper use may cause wheel breakage and serious injury. Cutting operations produce dust and sparks so proper precautions should be taken.

Before using wheel, read and comply with ANSI B7.1 Safety Code regarding cut-off wheels.

Personal protective equipment should include OSHA approved protective safety glasses, a full face shield, a NIOSH approved respirator, protective gloves and hearing protection.

See Safety Data Sheet for additional information.

CUT-OFF WHEEL MOUNTING INSTRUCTIONS

1. Always mount cut-off wheel on a tool suitable for the use and with a proper safety features including a guard that covers at least one-half of the wheel.
2. Always disconnect electrical power or compressed air supply to tool before mounting or unmounting wheel.
3. Never mount wheel on a tool that exceeds the maximum RPM rating of the wheel.
4. Always visually inspect wheel before mounting. Never mount wheels that have been dropped or show signs of breakage or other damage.
5. Never force a wheel onto mandrel. Do not alter wheel or mandrel to fit.
6. Always inspect mounting faces to ensure they are smooth, clean and free of burrs.
7. Always tighten mandrel just enough to firmly hold wheel. Do not over tighten.
8. Always use only a single wheel per mandrel. Do not stack wheels.

CUT-OFF WHEEL OPERATING INSTRUCTIONS

1. Always read safety instructions and wear personal protective equipment listed above.
2. Never exceed maximum operating RPM of cut-off wheel.
3. Always direct sparks away from your body while cutting.
4. Always securely clamp workpiece before cutting.
5. Always begin cutting by slowly and gradually engaging workpiece.
6. Never force a wheel into cut so that the tool slows down.
7. Always make straight cuts. Never attempt to twist or bend wheel to make a cut.
8. Always make cuts with edge of wheel. Never apply pressure to side of wheel.
9. Always inspect cut-off wheel during operation. Remove and replace a wheel that has been dropped or shows signs of damage.
10. Always store wheel properly when not in use. Do not rest tool on mounted wheel.

LIMITED WARRANTY

Motor Guard Corporation assumes the responsibility of providing products that are free from defects in workmanship and material. Should a product fail due to a defect in workmanship or material, Motor Guard Corporation will repair or, at its option, replace the product without charge, other than the transportation charges, provided that the product is returned to the factory, transportation prepaid, within One (1) Year of the date of purchase. Please contact Motor Guard Corporation for return authorization and shipping instructions.

This limited warranty does not cover normal wear and tear or damage to the product due to neglect, misuse or accident, nor does it cover any loss, damage or expense, either direct, indirect or consequential, arising from the non-function of this product.

MOTOR GUARD CORPORATION

MAGNA PRODUCTS

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