

SAFETY NOTICE:

WARNING statements describe conditions that may lead to personnel injury including potentially fatal injuries if the machine is not properly used and warnings are not properly followed.

Caution statements describe conditions that may lead to equipment damage.

Electrical shock can cause serious or fatal injury. Only qualified personnel should install, maintain or troubleshoot this equipment.

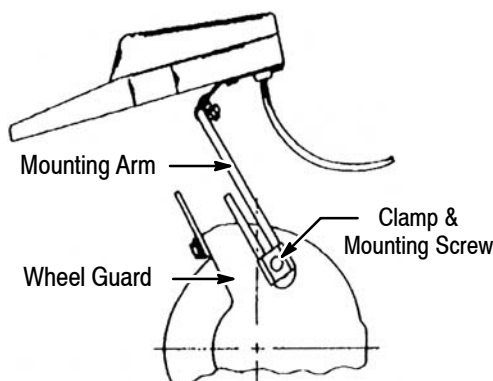
- WARNING:** Do not install the eyeshields until you are sure that you are completely familiar with the safe operation of the grinder. Improper use can lead to severe injury. This manual defines proper use of this equipment. Before using this equipment for any other use, please consult Baldor. Contact Baldor if you do not understand any procedure or operation concerning this manual.
- WARNING:** Prevent electrical shock hazard and accidental machine operation. Always disconnect grinder from the power source before installing eyeshields or other options, servicing, changing accessories (such as wheels, tool rest, spark arrestor, etc.) or before performing maintenance.
- WARNING:** Avoid accidental starting. Make sure switch is in "OFF" position before connecting to power source.
- WARNING:** Be sure the system is properly grounded before applying power. Do not apply power before you ensure that grounds are connected. Electrical shock can cause serious or fatal injury. Follow the National Electrical Code (NEC) and local codes for the safe installation of this equipment.
- WARNING:** Always use safety glasses with side shields (or full face shield) when operating grinder. Also use face or dust mask if grinder is dusty. Everyday eyeglasses only have impact resistant lenses, they are NOT safety glasses.
- WARNING:** Unsuitable accessories or attachments added to this machine can create hazards. Baldor accessories are specifically designed to be used with this grinder. Use accessories or attachments only in the proper intended manner. Accessories or attachments obtained from another source may cause hazards. Consult the manufacturer before use.
- WARNING:** Remove adjusting keys and wrenches from this product after use. Check to see that keys and adjusting wrenches are removed from grinder before turning it on. Projectiles can cause severe injury to yourself or others.
- WARNING:** Do not wear loose clothing, neckties, rings, bracelets, or other jewelry to get caught in moving parts. Non-slip footwear is recommended. Wear protective hair covering to contain long hair.
- WARNING:** Don't over reach. Keep proper footing and balance at all times. A rotating wheel can catch an article of clothing and cause personnel injury.
- WARNING:** Dust created during grinding, sawing, power sanding, drilling, and other activities may contain chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Installation

When you receive your unit, there are several things you should do immediately.

1. Observe the condition of the shipping container and report any damage immediately to the commercial carrier that delivered the product.
2. Verify that the part number you received is the same as the part number listed on your purchase order.

- WARNING:** Prevent electrical shock hazard and accidental machine operation. Always disconnect grinder from the power source before installing eyeshields or other options, servicing, changing accessories (such as wheels, tool rest, spark arrestor, etc.) or before performing maintenance.

GA9 – Installation Lighted Eyeshield (60W)

Baldor GA9 eyeshields are furnished with a mounting arm of round steel which is U-shaped at the mounting end. The slot in the U bend is sized to accept a screw up to 5/16" diameter. The mounting arm is held in position with a metal clamp, supplied with the eyeshield as standard equipment. The Baldor GA-9 eyeshield may readily be mounted onto any make tool grinder, and anywhere else where a 5/16" or smaller screw can be used to hold the clamp and arm supplied with each eyeshield as standard equipment. Sketch shows mounting fittings and method of attaching eyeshield.

The Baldor GA9 eyeshield puts a focused beam of light onto the work. A socket mounted inside the shield accommodates a standard bulb, 60 watts or less. This bulb is so located that it focuses a beam of light onto the working face of the grinding wheel, and onto both sides of the wheel. There are no annoying shadows.

GA10 – Installation

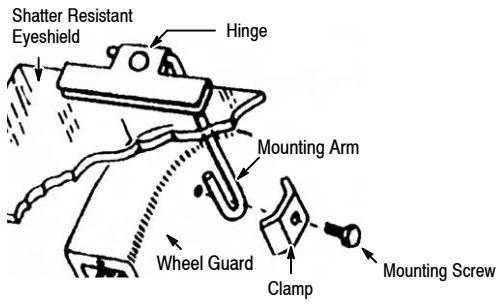
Baldor GA10 eyeshield is furnished with a mounting arm of round steel, which is U-shaped at the mounting end.

The slot in the U bend is sized for a 1/4" diameter screw. To mount GA10 eyeshield onto 6" grinder without tapped hole in guard, wheel must be removed.

Then, carriage bolt is inserted from inside of guard through mounting holes in guard, and then through slide adjustment arm and clamp. A nut is screwed onto end of carriage bolt.

All required hardware is supplied.

GA11 – Installation



Baldor GA11 eyeshield is furnished with a mounting arm of round steel which is U-shaped at the mounting end. The slot in the U bend is sized for 5/16" diameter screw. This slot slides over a screw which is tapped into the inside of the guard. The mounting arm is held in position with a metal clamp, supplied with the eyeshield as standard equipment. The Baldor GA11 eyeshield may readily be mounted onto any make tool grinder, and anywhere else a 5/16" or smaller screw can be used to hold the clamp and arm supplied with each eyeshield as standard equipment. Drawing at right shows mounting fittings and method of attaching eyeshield.



BALDOR®

Baldor Electric Company

P.O. Box 2400, Fort Smith, AR 72902-2400 U.S.A., Ph: (1) 479.646.4711, Fax (1) 479.648.5792, International Fax (1) 479.648.5895

www.baldor.com