

Eastwood

repair • restore • revive

Part #12807

4-1/2" Electric Angle Grinder



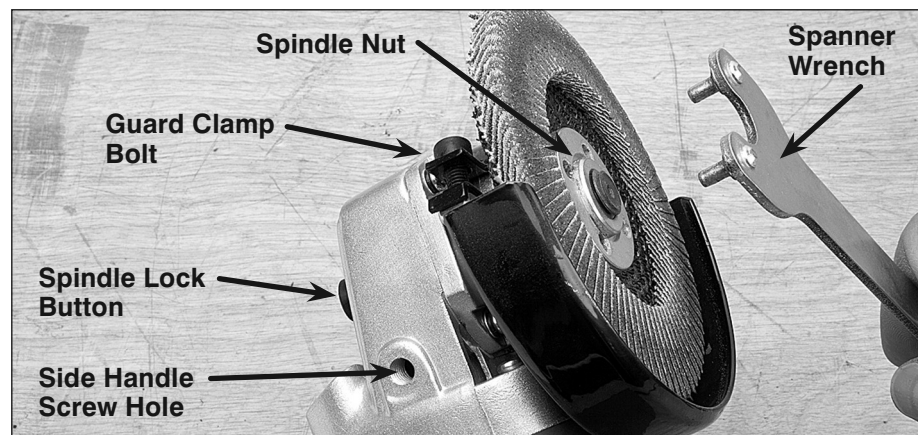
Instructions

Specifications

No Load Speed (RPM)	11,000
Voltage/Frequency	110V/60Hz
Rated Input	6 Amp
Spindle Size	7/8"
Wheel Diameter	4-1/2"

General Safety Rules

- Read and understand all instructions!
- Only use in a clean and well lit work area.
- Never operate tool with bystanders in work area.
- Never operate in areas with explosive or flammable materials or vapors.
- Never operate in wet areas.
- If cord is damaged, replace immediately before using.
- Never operate under the influence of drugs, alcohol, medication, or while tired.
- Never operate with loose clothing or jewelry as it could get caught in moving parts.
- Always wear eye protection and a dust mask.
- Do not use tool if cracked or damaged.
- Do not use tool if on/off switch is not working.
- Unplug tool before changing any accessories.
- Never disassemble tool, there are no user serviceable parts.
- If necessary use proper extension cord (minimum wire gauge, 14 for 25' cord).
- Make sure cord is away from wheel when operating.
- Never touch work piece after grinding as it may be hot.



Assembly

Installing Side Handle

Screw the side handle securely onto either the left or right hand side of the tool and tighten by hand.

Installing or Removing Grinding/Cutting Disc

1. Unplug tool from power outlet.
2. To remove, use included spanner wrench by placing the prongs into the holes on the end of the spindle nut.
3. Press down on the spindle lock and loosen the spindle nut by turning counterclockwise.
4. Remove nut and set aside to install new disc.
5. Once disc is in place and centered, reinstall the spindle nut and tighten in a clockwise direction with the spanner wrench while pressing the spindle lock button.

Installing or Removing Guard

1. Remove Disc or Grinding Wheel.
2. Loosen the clamp bolt and remove guard from grinder.
NOTE: Never operate grinder without shield securely mounted in place.
3. To install guard, place onto tool and rotate to appropriate position and securely tighten clamp bolt.

Operation

1. Prepare work piece by making sure it is securely mounted or fastened.
2. Prepare yourself and surroundings before use by wearing gloves and safety glasses at all times.
3. Make sure grinding wheel is securely attached.
4. Insert plug into 110v 15 Amp outlet.
5. Slide safety switch and simultaneously place switch into ON position.
6. Begin grinding work piece.
7. When finished grinding, switch to off position and wait for the wheel to stop rotating before putting down.
8. Unplug grinder when not in use.

Optional Items

- 31094 Cleaning Disc, 4-1/2"
- 31095 Cleaning Disc, 5"
- 13199 Bristle Disc, 4-1/2", White, 120 Grit
- 13198 Bristle Disc, 4-1/2", Yellow, 80 Grit
- 31128 Bristle Disc, 4-1/2", Green, 50 Grit
- 19055A Flap Disc, 4-1/2", 60 Grit, 7/8" Hole
- 19054A Flap Disc, 4-1/2", 40 Grit, 7/8" Hole
- 19057 Flap Disc, 4-1/2" Set, 1 each of 40, 60, and 80 Grit
- 13395 Cup Strip Disc, 4-1/2"

If you have any questions about the use of this product, please contact
The Eastwood Technical Assistance Service Department:

1-800-544-5118 email: techelp@eastwood.com

The Eastwood Company 263 Shoemaker Road, Pottstown, PA 19464, USA

US and Canada: 1-800-345-1178 Outside US: 610-718-8335

fax: 610-323-6268 www.eastwood.com