

PEARL® VACU-GUARD™

MODEL #VAC50EPS

4-1/2" & 5"

DUST SHROUD - SLIDE NOSE

INSTRUCTION MANUAL



Silica Dust Warning

Grinding/cutting/drilling of masonry, concrete, metal and other materials can generate dust, mists and fumes containing chemicals known to cause serious fatal injury or illness, such as respiratory disease, cancer, birth defects or other reproductive harm. If you are familiar with the risks associated with the particular material being cut, review the material safety data sheet and/or consult your employer, the material manufacturer/supplier, governmental agencies such as OSHA and NIOSH and other sources of hazardous materials. California and some other authorities, for instance, have published lists of substances known to cause cancer, reproductive toxicity, or other harmful effects. Control dust, mist and fumes at the source where possible. In this regard use good work practices and follow the recommendations of the manufacturer/supplier, OSHA/NIOSH, and occupational and trade associations. When the hazards from inhalation of dust, mists and fumes cannot be eliminated, the operator and any bystanders should always wear a respirator approved by OSHA/MSHA for the material being cut.

REV. 1 032019

PEARL ABRASIVE CO. DUST SHROUD

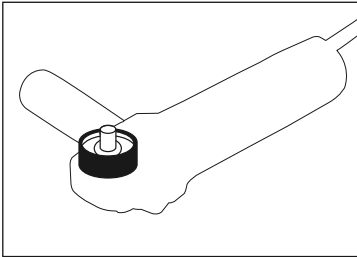
Box Includes: Shroud, shroud clamp, shroud spacer (1), washers, instruction manual.

Vacuum port size: ID 1.75" / OD 2.0"

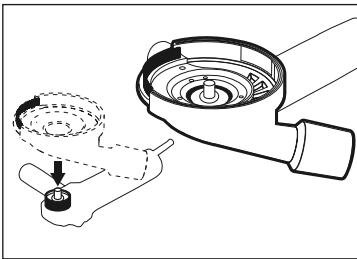


WARNING: Cancer and reproductive harm
www.P65Warnings.ca.gov

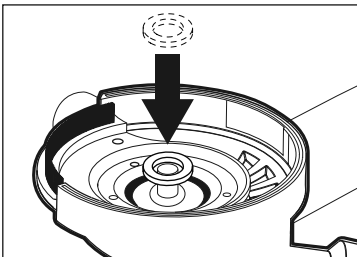
STEY BY STEP INSTALLATION:



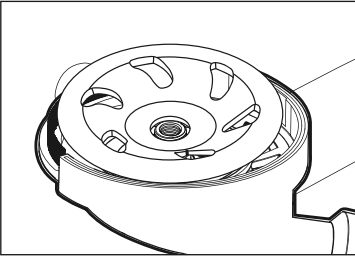
1. If grinder guard neck on gear casing neck is too small, use adapter bushing so shroud fits tightly.



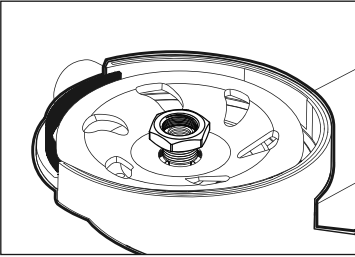
2. Press shroud on grinder.
NOTE: If using a cup wheel with a 5/8"-11 thread, skip to Step 6.



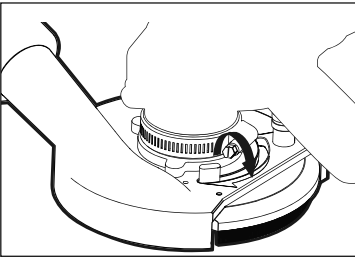
3. Smaller shim is for use with grinders that have a 5/8" shaft, to extend the cup wheel.



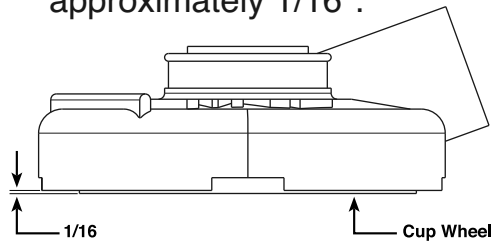
4. Install cup wheel onto grinder shaft. Ensure cup wheel does not contact shroud.



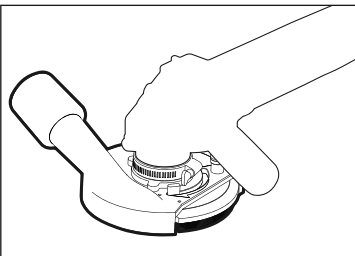
5. Screw grinder flange nut if needed on 7/8" arbor cup wheels.



6. Tighten hose clamp so shroud is firmly attached to grinder. Cup wheel should extend past shroud approximately 1/16".

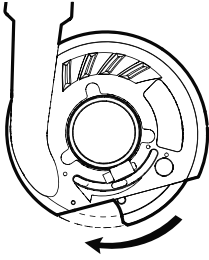


Use washer to achieve distance as needed or as cup wheel is worn.



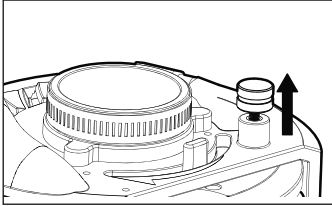
7. Shroud is now ready to be attached to vacuum.



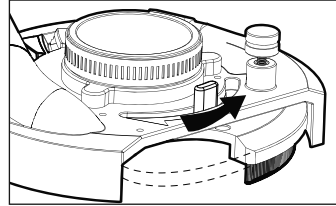


SLIDE NOSE INSTRUCTION:

When necessary to work against an adjoining wall, open the radial door to access the cup wheel.



1. Pull the pin to unlock the door.



2. Push this tab to open the door.

VACU-GUARD™

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