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.
1. If grinder has a small throat, use bushing so shroud fits tightly.

2. Open quick release latch. Press shroud on grinder.

   **NOTE:** If using a cup wheel with a 5/8”-11 nut skip to Step #8.

3. Small shim is for use with grinders that have a small shoulder.

4. Screw cup adapter nut on grinder arbor shaft.

5. If necessary, place large washer(s) on cup adapter nut, so cup wheel extends 1/16” to 1/8” beyond shroud.

6. Place cup wheel on cup adapter nut.

7. Screw hex nut onto cup nut assembly.

8. Close quick release latch so shroud is firmly attached to grinder. Ensure cup wheel does not contact shroud and extends 1/16” - 1/8” below shroud.

9. Attach hose adapter. Shroud is now ready to be attached to vacuum.