

## **Chop Saw Safety**

1. The chop saw has a **2” safety margin**.
2. Always check the abrasive wheel for cracks before starting the machine.
3. Stand to the side of the wheel when in operation.
4. Allow the saw to reach full speed before cutting any material.
5. Aluminum should never be cut on the chop saw.
6. Never leave the saw unattended when running.
7. Always secure the work piece securely before cutting.
8. Never allow you hand to cross the line of the wheel.

## **Portable Grinder Safety**

1. Be aware of where you are throwing sparks.
2. Never carry or unplug the grinder by the cord.
3. Always wear ear protection when grinding.
4. Always wear a face shield when grinding.
5. Allow the grinder to reach full speed before grinding.

## **Plasma Cam**

1. Do not look at the torch when the machine is cutting.
2. Always test the torch before cutting.
3. Check all corners to ensure the torch will not move off the material.
4. Move the project as close as you can to the edge of the material to avoid wasting material.
5. Turn ventilation on before cutting.
6. Turn the auto cut on.
7. Check with instructor before starting cut.
8. Turn off and unplug the torch before changing consumables.
9. Do not lean or rest your hands on the cutting table.