

## ***Grinder Written Test Key***

Use the correct heading and write the answers on your own paper. Use the BEST answer to complete the following:

1. Face shield
2. 1/8 inch
3. Both
4. Will
5. To the side
6. Face
7. Just enough
8. Face
9. Full

List five safety procedures you should do before you operate this or any machine:

1. Tuck in your shirt.
2. Remove jewelry.
4. Wear Z87 safety glasses
5. Work with a partner.
6. Listen for and report any problems immediately.
7. Make sure that all guards are in place and working.
8. No horseplay.
9. Keep work area clean.
10. Protect hands.

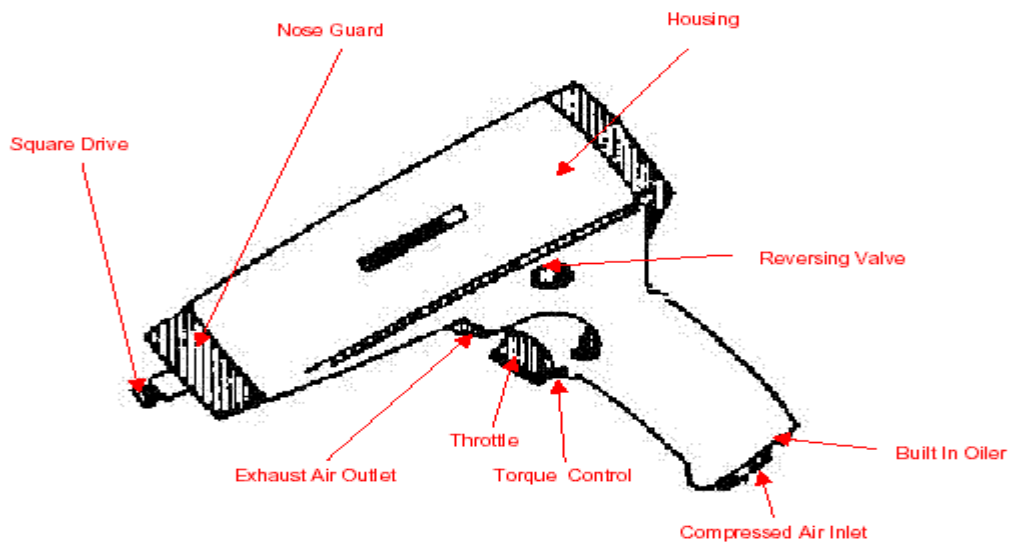
## Impact Wrench Notes

### Requirements:

Proper eye protection must be worn—operate only with instructor’s permission and after proper instructions have been received.

1. Be sure the trigger is in the “OFF” position before connecting the air supply.
2. Use only black impact sockets designed for use with power equipment.
3. Secure all work with clamps or tightly in a vise.
4. Set torque control for correct tightness before starting the job.
5. Be sure both hands are free to properly operate the impact tool.
6. Maintain balance and firm footing at all times.
7. Always use the tool in short bursts of power.
10. Disconnect the airline at the tool when not in actual use.

### Impact Wrench Parts



## ***Impact Wrench Written Test***

Use the correct heading and write the answers on your own paper. Use the BEST answer to complete the following:

1. Be sure all work ( **Is Is not**) secured with clamps or tightly in a vise.
2. ( **Firm Flexible**) footing is required of the operator at all times.
3. The ( **Chrome Black**) sockets are designed for impact wrenches.
4. The tool should be disconnected from the airline at the ( **Hose whip Tool**).
5. The impact wrench must be ( **Disconnected Connected**) when not in actual use.
6. ( **Long Short**) bursts of power should always be used to operate the tool.
7. If the machine is not working properly, you should: \_\_\_\_\_

List five SAFETY procedures you should do before you operate this or any machine:

8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_