



**IOWA CENTRAL  
COMMUNITY COLLEGE**

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## Automotive Collision Tool List:

The following is the list of tools required for enrollment in Automotive Collision program. It is almost universally understood that an employed technician furnishes his/her own hand tools. Since the objective of our program is to train students for employment as collision technicians, these tools will allow the student to start his/her personal tool kit, adding to it as he/she wishes. We highly recommend that quality be purchased. Many students will have some of these tools already. If so, it would not be necessary to purchase new ones.

The approximate cost for tools is \$2,500-\$3,500.

Toolbox on wheels and must lock

Sanding blocks – durablocks (these will be provided to you once class begins).

### Sockets:

¼” Socket set (which should include)

- ¼” Ratchet
- 2” to 6” Extensions
- Shallow socket assortment
  - Metric 4mm through 14mm
  - Standard 3/16” through 9/16”
- Deep Socket assortment
  - Metric 4mm through 14mm
  - Standard 3/16” through 9/16”

3/8” Socket set (which should include)

- 3/8” Ratchet
- 3” to 6” Extensions
- Shallow socket assortment
  - Metric 10mm through 19 mm
  - Standard 3/8” through 1”
- Deep socket assortment
  - Metric 10mm through 19 mm
  - Standard 3/8” through 1”

Torx drive set (T-10 through T-55)

### Wrenches:

Standard Wrench set – 3/8” through 3/4”

Metric Wrench set – 5mm through 19mm

### Screwdrivers:

Phillips screwdriver #2 – 4” long

Flat tip screwdriver ¼” – 4” long

Miniature hook and pick set

**Pliers:**

Combination pliers  
Needle nose pliers  
Diagonal side cutter  
Vise grip set/ locking pliers

**Air tools (pneumatic):**

6" DA (dual action) random orbital sander (3/16 throw and a hookit pad is recommended)  
3" mini-DA (dual action) sander (hookit pad recommended)  
3" 'Roloc' grinder  
Cut-off wheel (4 inch inline)  
Air saw  
Belt sander

**Miscellaneous Required:**

Curved cross peen body hammer  
Heel dolly  
Lite dinging spoon

**Note:** Hammer/dolly kit would be recommended as it comes with multiple types of hammers and dollies and usually a spoon included.

Crows foot trim panel tool  
25ft Standard/Metric tape measure  
Blow gun with rubber tip  
Small Flashlight  
Safety Glasses

**Tools Recommended but NOT Required:**

1/4 drive (power) ratchet  
3/8 drive impact wrench  
Drill and Drill bit set  
1/4" drive impact sockets  
3/8" drive impact sockets

**Other:**

Automotive paint guns (not required to purchase)- Students can purchase during the second semester through the program. This must be paid out of pocket.

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