

WAUBONSEE COMMUNITY COLLEGE

REQUIRED STUDENT TOOL LIST AUTOMOTIVE TECHNOLOGY

Students entering the Automotive Service Technology program at Waubonsee Community College are expected to furnish their own basic set of tools during lab classes. The tool list compiled below reflects a minimum type and amount of tools. **REQUIRED TOOLS WILL NOT BE AVAILABLE FOR STUDENTS TO CHECK-OUT!** Tools that are not on the required list are available for checkout, but quantities are very limited!

Note: This list is not intended to be comprehensive or complete. Once employed, technicians will find the need to continually upgrade their tool collection based on specific employment conditions.

REQUIRED TOOL LIST:

WAUBONSEE AUTOMOTIVE WORK SHIRT

SAFETY GLASSES

3/8" Drive Ratchet set consisting of:

- 3/8" Dr. ratchet
- 3/8" - 7/8" 6pt. Sockets
- 3" & 6" extensions
- 3/8" Drive universal socket
- 8mm – 19 mm 6pt. Sockets
- Torx T8 – T55

1/4" Drive Ratchet Set consisting of

- 1/4" Ratchet
- 3/16 – 9/16" 6pt. Sockets
- 2" & 4" extensions
- 3/16" & 9/16" 6pt. Deep sockets
- 5mm – 15mm 6 pt. Metric sockets
- 1/4" universal joint

Medium Ball Peen Hammer

Standard Combination Wrench St 3/8" to 7/8 wrench set

Metric Combination Wrench set 8mm to 19mm (9mm not needed)

Combination Slip Joint Pliers

Long Nosed Pliers

Diagonal Cutters

Basic Screwdriver Set (Standard and Phillips)

AC Thermometer

Tool Box with key, lock & chain

For the following classes: AT Electricity/ Electronics, AT Ignition Systems, AT Applied Automotive & Fuels, AT Accessories & Diagnostics

Test light

Multimeter with test leads (extra fuses and batteries strongly advised)

