PSU Automotive
Service Required Tool List

Air Blow Gun (meeting OSHA requirements)
Allen (Wrench or Socket) Set - Standard (.050" - 3/8")
Allen (Wrench or Socket) Set - Metric (2mm - 7mm, 10mm, 12mm)
Battery Post Cleaner
Battery Terminal Pliers
Battery Terminal Puller
Chisels:
- Cape 5/16"
- Cold 3/8", 3/4"
Chisel Holder
Claw Type Pickup Tool
Combination Wrenches:
- Standard (1/4" - 1 1/4")
- Metric (7mm - 24mm)
Crowfoot Wrench Set - Metric
Crowfoot Wrench Set - Standard
Ear Protection
Feeler Gauge (Blade Type):
- .002" - .040"
- .006mm - .070mm
Files:
- Coarse 6" and 12"
- Fine 6" and 12"
- Half Round 12"
- Round 6" and 12"
Flare Nut (tubing) Wrenches:
- 3/8" - 3/4"
- 10mm - 17mm
Flashlight
Fuse Puller
Fused Jumper Wire Set (with various adapters)
Hack Saw
Hammers:
- 16 oz. Ball Peen
- Brass
- Dead Blow Plastic Mallet
- Plastic Tip
- Rubber Mallet
- Inspection Mirror
- Magnetic Pickup Tool
Pliers:
- Combination 6"
- Hose Clamp
- Locking Jaw
- Needle Nose 6"
- Side Cutting
- Slip Joint (Water Pump)
Pry Bars:
- Rolling Head
- Straight

Punches:
- Center
- Brass Drift
Safety Glasses (meeting OSHA requirements)
Scrapers:
- Carbon 1"
- Gasket 1"
Screwdriver - Blade Type:
- Stubby
- 6", 9", 12" Offset
Screwdriver - Phillips:
- Stubby #1, #2
- 6" #1, #2
- 12" #3
- Offset #2
Screwdriver - Impact Driver Set
Screw Starter:
- Phillips
- Standard
Bolt/Screw Extractor Kit
Socket Set - 1/4" Drive:
- 1/4" - 1/2" Standard Depth
- 1/4" - 1/2" Deep
- 6mm - 12mm Standard Depth
- 6mm - 12mm Deep
- Flex/Universal Type 3", 6" Extensions
- Ratchet
Socket Set - 3/8" Drive:
- 5/16" - 3/4" Standard Depth (6 point)
- 3/8" - 3/4" Deep (6 point)
- 10mm - 19mm Standard Depth
- 10mm - 19mm Deep
- 3", 5", 10" Extensions
- Flexhead Ratchet
- Ratchet
- Spark Plug Sockets 5/8", 13/16"
- Speed Handle
- Universal Joint
- Flexible Socket Set 3/8" - 3/4"
- Flexible Socket Set 10mm - 19mm
Socket Set - 1/2" Drive:
- 7/16" - 1 1/8" Standard Depth
- 7/16" - 1 1/8" Deep
- 10mm - 24mm Standard Depth
10mm - 24mm Deep
3", 6", 12" Extensions
Flex Handle (Breaker Bar)
Ratchet
Spark Plug (Gap Tool)
Tape Measure - Standard and Metric
Test Light (12V)
Tire Pressure Gauge
Torque Wrench:
- 3/8" Drive (10 - 250 lb. in.)
- 3/8" Drive (5 - 75 lb. ft.)
- 1/2" Drive (50 - 250 lb. ft.)
- Torx Set (screwdrivers and/or sockets):
  - T-8 to T-60
  - Snap On meter required for meter certification
  - Dial Indicator w/Vice Grip
  - Tool Chest (Must be able to roll and lock)

Suggested but not required on the first day of school:

- Logic Probe
- Compression Gauge
- Vacuum gauge
- Hand Vacuum Pump
- Fuel Pressure gauge
- Dial Calipers
- ½ Electric Drill w/ Drill Index
- ½ Air Impact
- 3/8 Air Impact
- 3/8 Air Ratchet
- Remote hose clamp pliers
- Air operated die grinder with 3m pad attachments
- Magnetic Tool Tray
- DVOM Inductive Clamp