



## Automotive Technology Tool List

<p>Air Blow Gun (meeting OSHA Requirements)</p> <p>Allen (Wrench or Socket) Set- Standard (.050"-3/8")</p> <p>Allen (Wrench or Socket) Set- Metric (2mm-7mm, 10mm, 12mm)</p> <p>Chisels: Cape 5/16" Cold 3/8", 3/4"</p> <p>Claw Type Pickup Tool</p> <p>Combination Wrenches: Standard (1/4" – 1 1/8") Metric (7 mm – 24 mm)</p> <p>Feeler Gauge (Blade Type): .002" - .040" .006mm - .070mm</p> <p>Files</p> <p>Flare Nut (tubing) Wrenches: 3/8" – 3/4" 10mm – 17mm</p> <p>Flashlight- Stylus Pro</p> <p>Fuse Puller</p> <p>Hack Saw</p> <p>Hammers: 16 oz. Ball Peen Brass Dead Blow Plastic Mallet Plastic Tip Rubber Mallet</p> <p>Inspection Mirror</p> <p>Magnetic Pickup Tool</p> <p>Pliers: Wire strippers Combination 6: Locking Jaw Vise Grips Needle Nose 6" Side Cutting Slip Joint (Water Pump)</p> <p>Pry Bars: Rolling Head Straight w/ angled end</p> <p>Punches: Center Pin 1/8", 3/16", 1/4", 5/16" Taper 3/8", 1/2", 5/8"</p> <p>Scraper: Gasket 1"</p>	<p>Screwdriver Set- Blade Type: 8-12 pc. Each</p> <p>Screwdriver Set- Phillips Type: 8-12 pc. Each</p> <p>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</p> <p>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" Universal Joint</p> <p>Socket Set-1/2" Drive: one set impact 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) 24" Ratchet</p> <p>Spark Plug Feeler Gauge (Gap Tool)</p> <p>Tape Measure</p> <p>Test Light (12V)-Power Probe</p> <p>Tire Pressure Gauge-digital</p> <p>Torque Wrench: 3/8" Drive (10-250 lb. in.) 3/8" Drive (5-75lb. ft.) 1/2" Drive (50-250 lb. ft.)</p> <p>Torx® Set (screwdrivers and/or sockets): T-8 to T-60</p> <p>Wire Brush</p> <p>Multi-meter with Frequency-CAT III capable</p> <p>Roller Bottom Chest</p> <p>Fender Covers</p>
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High school students are not required to purchase tools but any tools you can bring to the program would be helpful.