



CANBY CAMPUS DIESEL TECHNOLOGY 2025 – 2026 TOOL LIST

REQUIRED TOOLS LIST

Below are the descriptions and sizes of all tools needed for the student to begin on the first day of school. Students may purchase any brand or quality. The tools should be available on the first day of classes. Venders stop in by-weekly thereafter, from Snap-On and other brands give a substantial discount, and Mac who also gives a discount. The student will also purchase three uniform shirts. **These can be purchased through the Canby Store or ordered ahead of time with an order form.** An order will also be placed the first week of school for anyone who has not ordered uniform shirts in advance. The Diesel Department pays for the personalizing campus imprinting on the left chest and your designated name on the right chest. These shirts are of high quality, semi-acid resistant, priced competitively and wear very well.

1/4" Square Drive Socket Set:	6 Point 1/4" to 1/2" Standard and Deep	
4" Extension	6" Handle	Ratchet Handle
1/4" Metric Socket Set	6 Point Standard and Deep 4mm to 13mm	
3/8" Square Drive Socket Set:	Standard and Deep 1/4" to 13/16"	
5/8" Plug Socket	3/8 flex head Ratchet Handle	8" Breaker bar
3" Extension	6" Extension	1/2" Extension
3/8" Drive Metric Socket Set 7mm – 22mm	Standard and Deep	
Universal Drive or Flex-socket set 3/8" Drive		
1/2" Square Drive Socket Set:	Standard 12 point 7/16" to 1-1/4" Deep and shorts	
5" Extension	Ratchet Handle	Universal Drive
		Breaker bar 24"
1/2" Metric Socket Set:	13mm to 36mm Standard and Deep	
Set of Screw Drivers – Phillips	Snap Ring Pliers – 4 pc. Set	
Set of Screw Drivers – Square Blade	Set of Screw Drivers – Torx	
Soft Head Hammer 32 oz.	Ballpeen Hammer – 12oz.	
Nut Drivers: 1/4" to 1/2", 6mm to 12mm	Blacksmith Hammer – 48oz.	
40 oz. cross peen wood handle	Hex Wrench Sets English and Metric	
➤ Rolling head alignment bar (3-piece set)/adjustable head prybar set ➤ Wire stripper/crimper ➤ Trouble Light ➤ 12-24v Test Light ➤ Digital Volt Ohm Amp. MultiMeter ➤ Jumper Wire Set ➤ O-ring Pick Set small ➤ Pliers –diagonal, needle nose, common and battery pliers, vice grip, channel lock pliers ➤ Go-no-Go thickness Gauge set, Tire Valve core tool, Tire Pressure Gauge, an Air Blower (35 p.s.i.), round Spark Plug Gauge, and Wire Brush ➤ Oil Filter Wrenches – band type ➤ Combination Wrench set 1/4" to 1-1/4" & Combination Metric Wrench Set 6mm to 19 (20-32mm) optional ➤ 3/8" Drive Hex Drivers 1/4", 5/16", 3/8", 8mm and T40, T45, T50, T55, and T60 Torx Drivers ➤ Hack Saw, Screw Starter, Putty Knife or Carbon Scraper, Smooth File, Punch and Chisel Set with Alignment Bar and Brass Drift Punch, Back Probe pin kit, 6" steel ruler		

Each student must have a Tool Box. A Roller Cabinet (3 drawer minimum) is preferred, although a top box with minimum size of 26" x 12" x 15" and at least five drawer capacity is acceptable.

Approximate Tool Purchase Value: \$2500 to \$6000

Updated: 4/4/2025