REQUIRED DIESEL PROGRAM TOOL LIST (Potential Vendors are listed on page 2)

First Year

ANSI Z87+ rated Safety glasses Shop coveralls

Paint pen

Gloves (mechanics gloves or nitrile gloves)

Hearing protection (earplugs or earmuffs)

- * Combination wrench set 3/8" 1 1/4"
- * Combination wrench set 6mm 19mm
- * 3 piece adjustable wrench set
- * Flare nut wrench set 3/8"-dr. torque wrench

½"-dr. torque wrench

- * 20 piece ¼-dr. SAE socket set with-drivers and extensions
- * 12 piece 1/4"-dr. metric socket set
- * 20 piece SAE 3/8"-dr. socket set with-drivers and extensions
- * 12 piece 3/8"-dr. metric socket set
- * 25 piece SAE ½"-dr. socket set with-drivers and extensions
- * 15 piece ½"-dr. metric socket set
- * 20 piece screw-driver set
- * 12 piece punch/chisel set

Brass round or drift punch

Tool box to accommodate tools

Gasket scraper

* 3 Folding hex wrench sets, SAE, metric, Torx

2 - 16" foot or rolling head pry bars

1 - 16" pinch or pry bar

Feeler gauge set 0.0015 - 0.030

16 oz. ball peen hammer

40 oz. engineer hammer

32 oz. dead blow hammer

Rubber tip air nozzle

- * 7 piece plier set
- * 4 piece snap/retaining ring plier set

12" slip joint locking plier

10" locking plier

Wire striper/crimpers

Digital multimeter (an adequate one is about

\$40

Electrical circuit test light

Flashlight and batteries

Hacksaw & blades

* 10' tape measure

Calculator

Clipboard

Second Year

- * 4 piece pry bar set with handles
- * 4 piece seal pick set

Awl

- *Stubby wrench set, 3/8" 3/4"
- * Angle head wrenches, 1/2" 15/16"
- 20" slip joint locking pliers
- * Mini plier set
- 3 piece long handle plier set
- 1/4"-dr. in-lbs. torque wrench
- * 1/2"-dr. 6-pt impact socket set

- * 3/8"-dr. hex bit set and Torx bit set
- * 3/8"-dr. crowfoot wrenches, 3/8" 15/16"

3/8"-dr. stubby flex-head ratchet

3/8"-dr. long handle flex-head ratchet

Ratchet adapters, 1/4" to 3/8", 3/8" to 1/4", 3/8" to 1/2", 1/2" to 3/8", 1/2" to 3/4", 3/4" to 1/2"

- * 3/8"-dr. hand impact driver set
- * SAE & Metric thread files

* Set sizes/quantities are approximate

Bold items are required for every lab class

<u>Underlined</u> items are highly recommended for every lab class

Everything else is recommended for a beginning technician in a diesel related career

DIESEL PROGRAM TOOL VENDOR LIST

Cornwell Tools

Student discount must be done through the local tool dealer John Turner (have to re-verify) (360) 520-6688

Craftsmen

Tech & Vocational Student Discount Program

Fastenal

15% student discount for the tools they sell

<u>Fluke</u>

25% off a selection of their testing equipment

<u>GearWrench student tool set</u> (offered through Fastenal)

Genius Tools USA

40% off their entire product line

Ingersoll Rand

Air and electric power tools Catalog

Ko-Ken USA

Automotive hand tools

MAC Tools

Student Tech Program

Matco Tools

Technical Education Program (30% to 50% off)

Napa

Up to 15% off, plus Napa rewards

Precision Instrument Torque Wrenches

50% off their listed price (have to contact to re-verify)

sales@torqwrench.com

P: 866897-3624 / F: 847-824-7629

Snap-on Tools Industrial Education

For their Student Excellence Program

SK Tools

50% off listed tools

TEKTON Hand Tools

15% off, 10% back in rewards, and free shipping

Transportation Supplies, inc.

Click on Member Prices/Login to create a student account