



Diesel Heavy Equipment Tool List

The following list of hand tools Are Not Required for class.

It is strongly recommended to purchase before entering the workforce:

A portable and lockable toolbox that can hold all the tools listed.

Metric tools

Combination wrench set; 12-point 10-19mm
Additional size suggestions 7,8,20,21,22,23,24,25mm

1/4 Drive tools

Ratchet
Extension set
Chrome Shallow 6-point sockets 5-15mm
Chrome Deep 6-point sockets 5-15mm

3/8 Drive tools

Ratchet
Long handle and/or flex-head ratchet
Extension set
Chrome Shallow 12-point sockets 8-19mm
Chrome Deep 6-point sockets 8-19mm

1/2 Drive tools

Ratchet
Breaker bar
Extension set
Chrome Shallow 12-point sockets 10-24mm
Chrome Deep 6-point sockets 10-24mm

All chrome sockets can be purchased as impact sockets if you choose.

Standard tools

Combination wrench set; 5/16" – 7/8"

Additional size suggestions 1/4, 15/16, 1, 1-1/16, 1-1/8, 1-1/4"

1/4 Drive tools

Ratchet

Extension set

Chrome Shallow 6-point sockets 3/16" – 9/16"

Chrome Deep 6-point sockets 3/16" – 9/16"

3/8 Drive tools

Ratchet

Long handle and/or flex-head ratchet

Extension set

Chrome Shallow 12-point sockets 1/4" – 7/8"

Chrome Deep 6-point sockets 1/4" – 7/8"

1/2 Drive tools

Ratchet

Breaker bar

Extension set

Chrome Shallow 12-point sockets 3/8" – 1-1/8"

Chrome Deep 6-point sockets 3/8" – 1-1/8"

All chrome sockets can be purchased as impact sockets if you choose.

Additional add-ons

Drive adapters or adapter set, (example Snap-on 1206GS)

10" Adjustable wrench

Hex bits 1/4 and/or 3/8, 2-19mm

Folding Hex key set 2-8mm

Hex bits 1/4 and/or 3/8, 1/16 " – 3/8 "

Folding Hex key set .05 - 3/8 "

Torx bits 1/4 and/or 3/8, T8-T55

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Other Hand tools

8-Pcs Screwdriver set

Including flat and Phillips

4-Pcs Plier set

Including slip joint, diagonal cutters, needle nose, “channel locks”

4 pc Vise Grip set

4 pc pry bar set

4 pc lady slipper pry bar set

20” Pinch bar

11pc Punch and Chisel Set

16oz Ball peen hammer

32oz Dead blow hammer

4lb cross peen hammer

SAE/Metric Feeler gauge set .0015” to .035”

4 pc Pick set

8’ measuring tape

2 Led pen flashlights

1 Led flashlight

With any questions please contact:

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