

# Diesel Powered Equipment Instructor Required Items



Please note: The items listed are a requirement for this program. Please see your instructor for further details about when the items are needed for your program.

## **First Trimester Required Training: Student Cost \$50.00**

OSHA 10 Class

## **First Trimester Required Supplies:**

Safety Glasses

Leather Bound, Steel Toe Non-Slip Boots

Industry Standard Uniforms

## **First Trimester Required Tools:**

Socket Set - 3/8" Drive:

3/8" - 7/8" US Std Depth

3/8" - 13/16" US Deep

10mm - 19mm Metric Std Depth

10mm - 19mm Metric Deep

Extensions - Short, Long

Ratchet Handle

Universal Joint

Combination Wrenches -

Standard (3/8" – 1 1/4")

Digital Multi-Meter

Electrical Pliers - Crimper/Stripper

Dual foot tire inflation tool

Battery Terminal Cleaner

Tool Storage Box

Tape Measure 25'

Blow gun (OSHA approved)

Flashlight

Combination Wrenches - Standard

(Metric (9mm - 19mm))

## **Second Trimester Required Tools:**

Socket Set - 1/2" Drive: (set)

7/16" – 1 1/16"

10mm - 22mm Shallow

Breaker Bar

Extensions - Short, Long

Ratchet Handle

Universal Joint

Files and Handles 4 pc (set)

Torque Wrench - 1/2 inch drive (20-150 ft. lbs)

Battery Tester (floating ball type)

Socket Set - 1/4" Drive: (set)

3/16" - 1/2" U.S Std Depth

3/16" - 1/2" U.S. Deep

4mm - 13mm Metric Std Depth

4mm - 13mm Metric Deep

Extensions - Short, Medium, Long

Ratchet Handle

Universal Joint

Antifreeze Tester (floating ball type)

## **Third Trimester Required Tools:**

Oil Filter Strap Wrench  
Hook and Pick Set  
Brake Spring Pliers  
Screwdriver Set Combination  
Screwdriver, #1, #2 Off-Set Phillips  
Screwdriver, 3/16" x 3/16" Off-Set Slotted  
Screwdriver, 1/4" x 1/4" Off-Set Slotted  
Drum Brake Adjusting Tool (straight)  
Drum Brake Adjusting Tool (bent arms)

Pencil Type Soldering Iron  
Tubing cutter  
Feeler gauge (.002 - .025)  
Gasket scraper - 1" wide or larger  
Ball Peen Hammer - 16 oz.  
Ball Peen Hammer - 24 oz.  
Soft Face Hammer  
Allen Wrench Set (.050" - 3/8") (2mm - 12mm)  
Inspection Mirror & Magnetic Pickup Tool

#### **Fourth Trimester Required Tools:**

Flare Nut Wrench Set -  
Standard (3/8" - 1 1/16")  
Metric (9mm - 14mm)  
1/2 inch drive impact wrench  
1/2 inch impact socket set (1/2-1 1/8)  
Torx driver socket set (T10 - T40)  
Torx driver socket set (E4 - E16)  
Battery Nut Pliers

Snap ring pliers (internal and external)  
Pliers 6pc Set  
Locking Pliers

#### **Fifth Trimester Required Tools:**

Socket Set, Truck Service, SAE  
DAVCO Fuel Filter Wrench, Truck Service

Socket Set, Truck Service, Metric