



Diesel Technology Tool Set

\$4,000 – \$7,000 (Approximately)

Diesel students must purchase tools, but it is best to wait until orientation or the first day of class to get specific recommendations from your instructor. Please refer to the following list of required tools.

1. Welding Helmet
2. Welding Gloves
3. Chipping Hammer
4. Roll Cabinet Tool Box, 7 drawer minimum
5. Stiff Bladed Putty Knife
6. 1/2 Drive Breaker bar
7. 10" Slip Joint Pliers [water pump]
8. 12 pt. Drive Metric Sockets, Shallow 4mm to 15 mm; 13 pc.
9. Battery Service Pliers
10. 12 pt. Metric Sockets, Deep and Shallow 8 mm to 19 mm
11. Side Post Battery Wrench and Wire Brush
12. 12 pt. Drive Standard Sockets, Shallow 1/2 to 1-1/8
13. Top Post Battery Brush
14. 12 pt. Drive Standard Sockets, Deep and Shallow; 3/16 to 9/16 20 pc.
15. Reversible Snap Ring Pliers
16. 12 pt. Standard Sockets, Deep and Shallow 1/4 to 7/8 22 pc.
17. 10" Vise Grip Type Pliers
18. 5/8 and 13/16 Spark Plug Sockets
19. Wire Stripper Cutters 10-20 ga. wire
20. Torx Sockets T8 to T55 11 pc. set
21. 10 pc. Punch and Chisel set
22. 1/2 Drive Ratchet
23. 16 oz. Ball Peen Hammer
24. 1/4 Drive Ratchet
25. 16 oz. Dead Blow Soft Face Hammer
26. 3/8 Flex Head Ratchet
27. Hacksaw
28. 3/8 Ratchet
29. Wire Brush
30. 1/2 Drive Extensions 5", 11"
31. Flashlight
32. 1/4 Drive Extensions 2", 4", 6"
33. 12' Tape Measure
34. 3/8 Drive Extensions 1", 3", 6", 11"
35. 1/4 Drive Screwdriver Style Handle
36. Radiator Hose Removal Tool
37. 1/2 Drive Standard Impact Shallow; 3/8 to 1" 12pt
38. 48oz Stubby Sledge Hammer
39. 1/2 Drive Metric Impact Shallow; 10-24MM 12pt
40. 20" Bearing Race Punch
41. 1/2 Drive Air Impact
42. Florescent Drop Light; 25 ft. minimum
43. 3/8 Drive Torque Wrench; 5-75 ft. lbs.
44. 24" Screwdriver Style Pry bar
45. Adapters 3/8" to 1/4"; 3/8" to 1/2"; 1/2" to 3/8" 1/2" to 3/4"
46. 4 pc. Seal Pick Set
47. Universals 1/4", 3/8"
48. 16" Rolling Head [Heel] Bar
49. Standard Wrenches 3/8" to 1"
50. Inspection Mirror
51. Metric Wrenches 10 mm to 19 mm
52. Magnetic Retrieval Tool
53. Standard Flare Nut Wrenches 1/4" to 13/16"
54. Carbon Gasket Scraper
55. Standard Allen Wrenches
56. Ignition Gauge Set [Short Blade .010 through .035]
57. Standard & Metric Allen Sockets
58. Feeler Gauge Set .0015 through .025 angle
59. 12" Adjustable Wrench
60. Wire Gap Gauge .044 through .080
61. 8 pc. Screwdriver Set
62. Ratchet Type Screwdriver
63. Safety Glasses
64. 6" Needle Nose pliers

- 65. Blow Gun
- 66. 8" Needle Nose pliers
- 67. 7" Side Cutters
- 68. 7" Conventional Pliers [common]
- 69. 1/2 Deep Impact Sockets 12 pt.
- 70. 1/2 Torque Wrench

- 71. Multi-meter
- 72. Brake Shoe Tool
- 73. Brake Slack Adjuster
- 74. 1/4" torque wrench
- 75. Adjustable oil filter wrench
- 76. 2 Uniform Shirts (recommended)