

Safe Tractor Driving C.D.E. PARTS AND TOOLS LIST

Name: _____

School: _____ Score: _____

Instructions: Correctly identify each of the labeled tools or engine parts by writing its correct number, as found below, in the space that is provided.

A. _____ B. _____ C. _____

D. _____ E. _____ F. _____

G. _____ H. _____ I. _____

J. _____

1. Camshaft
2. Camshaft lobe
3. Center compression ring (aka "scraper ring")
4. Choke plate
5. Coil
6. Crankpin journal
7. Crankshaft
8. Cylinder head
9. Exhaust Valve
10. Flat blade feeler gauge
11. Float
12. Flywheel
13. Gear puller
14. Intake valve
15. Muffler
16. Nut driver
17. Outside micrometer
18. Piston
19. Piston Pin
20. Piston Pin bearing
21. Piston Pin bore
22. Piston ring compressor
23. Piston ring expander
24. PTO bearing
25. PTO journal
26. Small hole gauge
27. Spark tester
28. Tappet
29. Telescoping gauge
30. Throttle plate
31. Torque wrench
32. Valve guide
33. Valve seat
34. Valve spring

35. Valve spring compressor
36. Valve stem
37. Venturi
38. Ring Gear
39. Governor Counterweight
40. Clutch Disc
41. Cylinder Sleeve
42. Compression Tester
43. Fuel Injector
44. Connecting Rod
45. Micrometer
46. Filter Wrench
47. Starter
48. Fuel Injector Pump
49. Glow Plug
50. Hydraulic Pump
51. Hydraulic Valve
52. Hydraulic Hose
53. Hydraulic Coupler
54. Hydraulic Remote Cylinder
55. Connecting Rod
56. Flywheel
57. Cylinder Deglazing Tool
58. Cylinder Hone
59. Plastigage
60. Piston Ring
61. Draft Arm
62. Upper Link
63. SMV Sign
64. Exhaust Manifold
65. Alternator
66. Fuel Filter
67. Oil Filter
68. Fuel Injector Line
69. Air Filter-Dry Cartridge
70. Turbocharger
71. Battery Hydrometer
72. Dial Indicator
73. Fuel Line Wrench
74. Screw/Bolt Extractor
75. Tool or part not on the list