

Ag Mechanics 2007

B. Agricultural Power Identification (25 pts)

Section Number _____

Name _____

School Name _____

Score _____

Directions: Place the most correct identifying number corresponding to the part in the space provided at the left of the part name listed.

| Tractor Engine Parts | Tractor engine parts | Small Gas Engine parts |
|---|--------------------------------------|-------------------------------|
| _____ Air filter | _____ Hydraulic motor | _____ Air filter |
| _____ Alternator | _____ Intake manifold, (aftercooler) | _____ Cam shaft |
| _____ Camshaft | _____ Impeller | _____ Carburetor, diaph. type |
| _____ Carburetor | _____ Injection pump | _____ Carburetor float |
| _____ Coil, ignition | _____ Lifter | _____ Carburetor, float type |
| _____ Compression ring | _____ Manifold, exhaust | _____ Centrifugal govnr. |
| _____ Crankshaft | _____ Manifold, intake | _____ Coil |
| _____ Crankshaft bearing | _____ Oil pump | _____ Compression ring |
| _____ Connecting rod | _____ Oil ring | _____ Crankcase breather |
| _____ Connecting rod bearing | _____ Oil filter | _____ Float hinge pin |
| _____ Compressor, air conditioning | _____ Piston assembly | _____ Flywheel |
| _____ Cranking motor (Starter) | _____ Piston pin | _____ Flywheel key |
| _____ Distributor rotor | _____ Push rod | _____ Head, 2-stroke |
| _____ Distributor | _____ Rocker arm | _____ Head, 4-stroke |
| _____ Distributor cap | _____ Roller bearing | _____ Oil pump |
| _____ Dryer receiver (air conditioning) | _____ Solenoid | _____ Oil ring |
| _____ Fuel pump | _____ Sleeve, dry | _____ Oil sensor float |
| _____ Fuel filter | _____ Sleeve, wet | _____ Oil slinger |
| _____ Fuel injector | _____ Thermostat | _____ Oil slinger (dipper) |
| _____ Freeze plug | _____ Valve, exhaust | _____ Piston pin |
| _____ Generator | _____ Valve, intake | _____ Push rod |
| _____ gear type pump | _____ Valve spring | _____ Reed valves |
| _____ Glow plug | _____ Voltage regulator | _____ Tappet |
| _____ Head gasket | _____ Water pump | _____ Timing gear |
| _____ Head bolt | _____ Water pump gasket | _____ Valve, exhaust |
| | _____ Woodruff key | _____ Valve, intake |