Wisconsin Engine Model VH4D

Parts Catalog

H4739

CASE IH AGRICULTURE

MidWestTech | Case Wisconsin VH4D Engine Parts Catalog | Publication H4739

Order the manual at mid-west-tech.com >

	PAGE
Air Cleaner and Pre-Cleaner	10
Battery Ignition – Wiring and Timing Diagram	13
Bore, Stroke and Displacement	1
Carburetor Adjustment	11
Carburetor Repair – See Manufacturer's Bulletin in Back of Manual.	
Clutch	24
Clutch Adjustment	25
Clutch Reduction Unit	25
Compression	17
Compression – Restoring	15
Cooling	7
Disassembly and Reassembly	18
Air Shrouding	18
Camshaft	23
Camshaft Gear	20
Carburetor and Manifold	19
Crankshaft (End Play)	23
Cylinder Block	22
Cylinder Head	19
Flywheel	18
Fuel Tank	19
Gear Cover	20
Idler Gear and Shaft	20
Oil Pan	20
Oil Pump	20
Piston Ring and Rod Clearance Chart	22
Piston Rings	21
Pistons and Connecting Rods	21
Distributor – Battery Ignition	12
Distributor and Generator Maintenance	15
Distributor Timing	13
Engine Sectional Views	5
Firing Order	12
Flywheel Alternator	15
Fuel	8
Fuel Pump and Priming	8
Fuel Strainer	10
General Information and Design	7
Governor Adjustment	24
Governor – Operation	23
Horsepower	7
Ignition Switch	9
Ignition System	7

	PAGE
Illustration of Engine and Power Unit	4
Lubrication	7
Lubrication System	7
Lubrication System – Illustration	6
Magneto Breaker Point Adjustment	11
Magneto Ignition Spark	11
Magneto Repair – See Manufacturer's Bulletin in Back of Manual.	
Magneto Timing Diagram	13
Magneto Timing	12
Neon Lamp Timing	14
Oil Filter	10
Oil – Grade of	8
Oil Pressure	8
Overheating, Keep Engine Clean	15
Parts List Section	27
Reduction Gears	25
Rotation	7
Safety Precautions	2
Safety Switch – High Temperature	15
Service Station Directory – See Back of Manual.	
Spark Plugs	15
Starting and Operating Instructions	7
Starting and Operation of New Engine – See Inside of Front Cover.	
Starting Procedure	9
Stopping Engine – Vapor Lock and Dieseling	9
Storage of Engine for Winter	26
Testing Rebuilt Engine	18
Troubles – Causes and Remedies	16
Backfiring Through Carburetor	18
Ignition	17
Knocking	17
Missing	17
Overheating	17
Starting Difficulties	16
Stops	17
Surging or Galloping	17
Valves – Grinding and Tolerances	22
Valve Tappets	23
Warm-Up Period – Overspeeding	9

MidWestTech | Case Wisconsin VH4D Engine Parts Catalog | Publication H4739 Order the manual at mid-west-tech.com >