



Wisconsin

Parts Manual

VP4D Engine

Parts Manual

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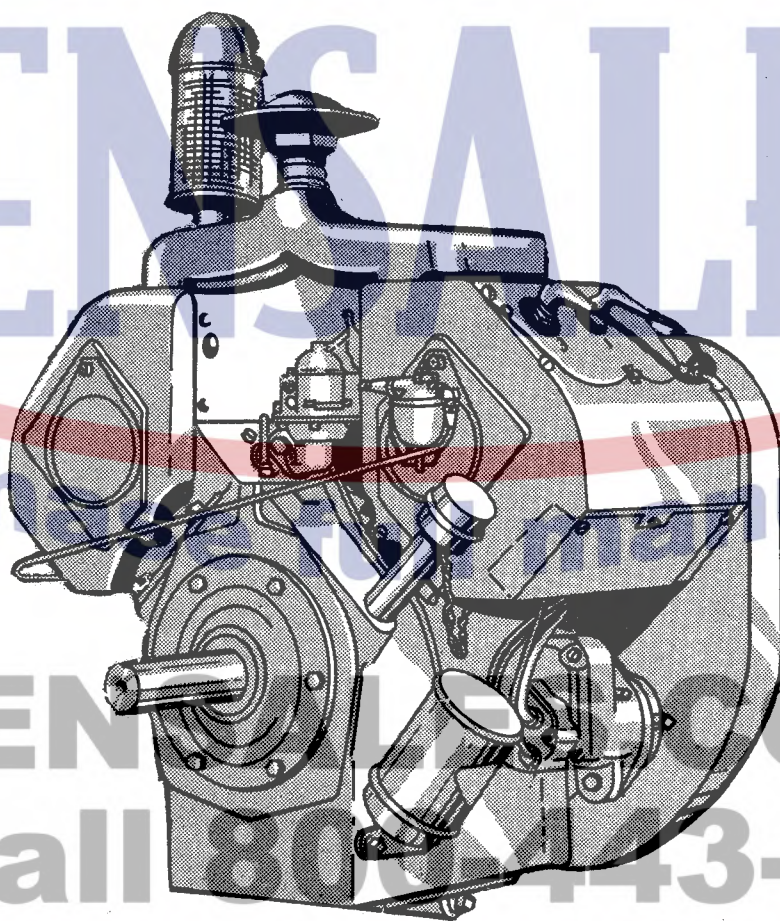
WI-P-VP4D

SERVICE PARTS CATALOG

MODEL VP4D ENGINE

ISSUE 3-63

(REPLACES ISSUE 4-57)



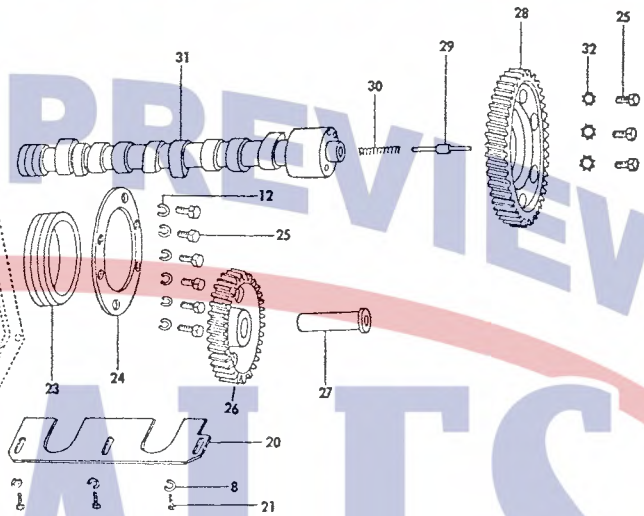
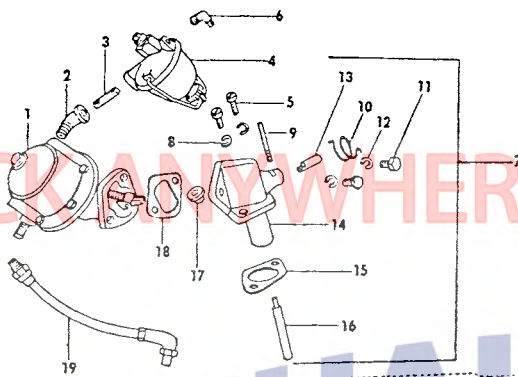
NEW HOLLAND

"First in Grassland Farming"

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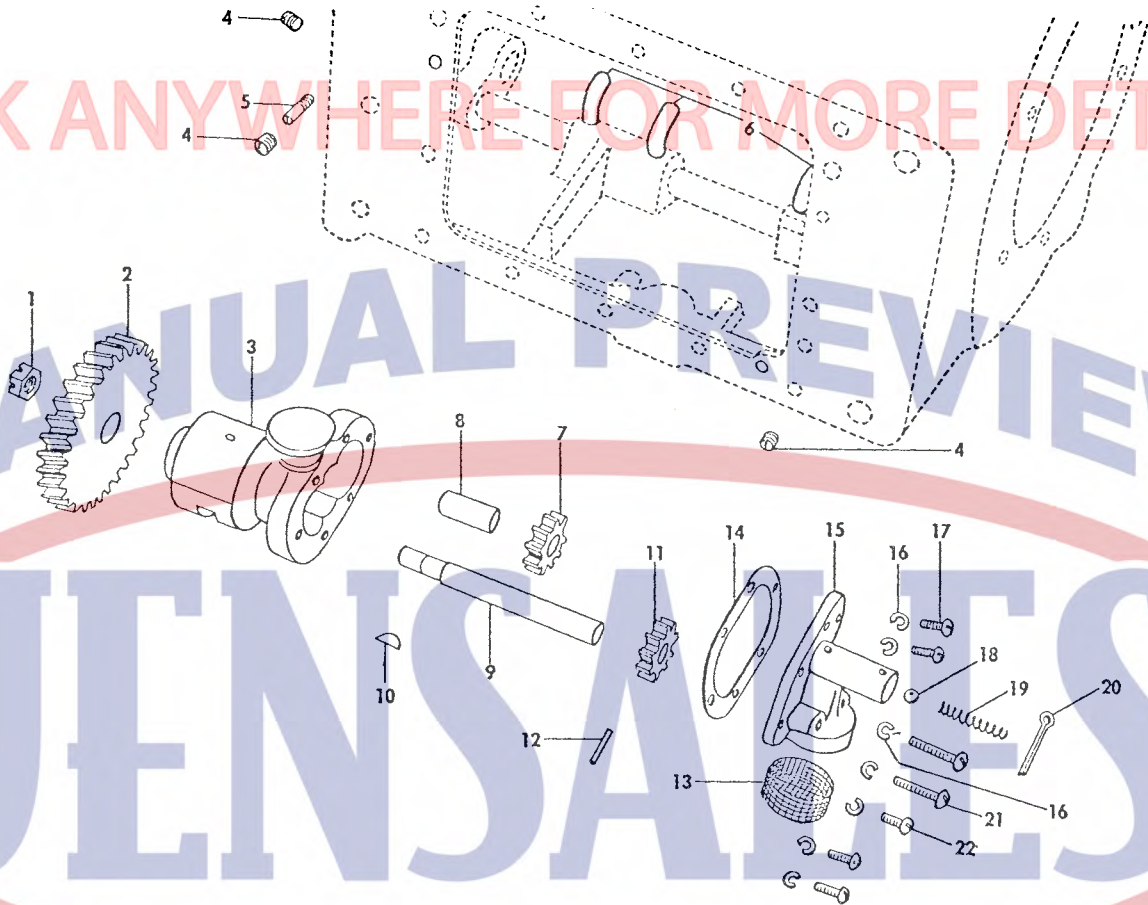
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CAMSHAFT AND FUEL PUMP MOUNTING GROUP



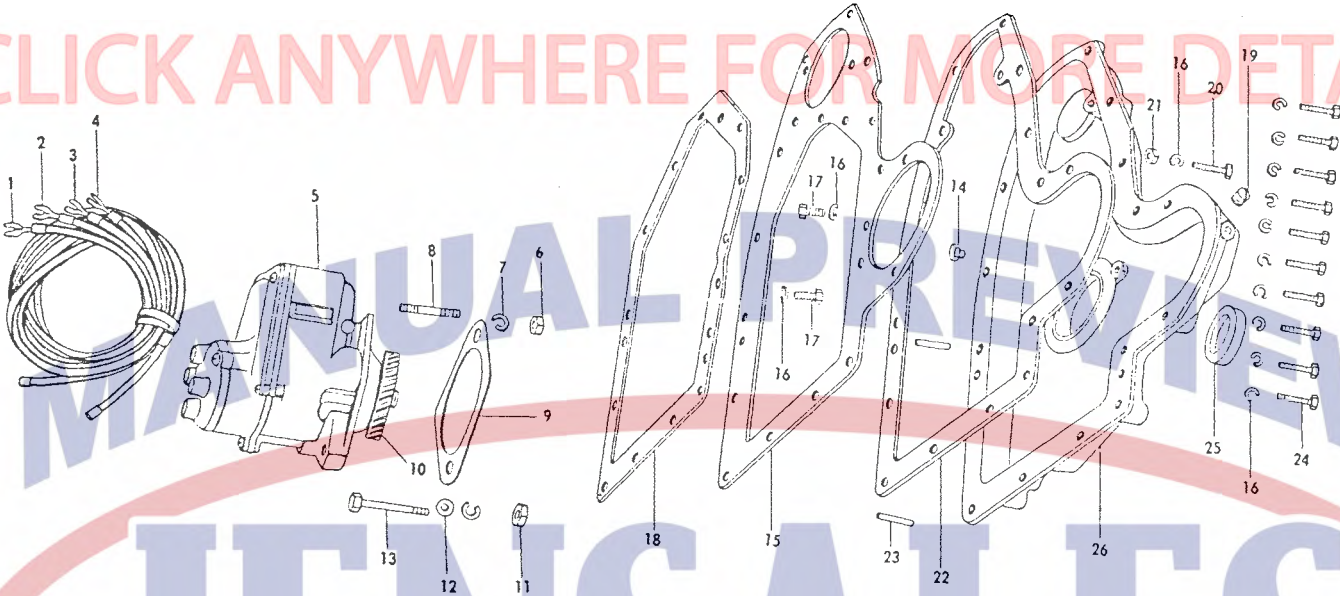
Ref. No.	Part No.	No. Used	Description
1	71247	1	Fuel Pump (For Component Breakdown See Page Nos. 30)
2	72115	1	Street Elbow, 1/8", 90°
3	84001	1	Pipe Nipple, 1/8" x 3/4"
4	71845	1	Fuel Strainer (For Component Breakdown See Page No. 8)
5	72216	2	Capscrew, Fillister Head, 1/4" x 3/4"
6	13848	1	Elbow
7	71510	1	Fuel Pump Adapter & Primer Assembly (Includes Ref. Nos. 8 thru 17)
8	80682	2	Lockwasher, 1/4"
9	71490	1	Fuel Pump Primer Handle
10	71369	1	Spring
11	80239	2	Cap Screw, Hex Head, 5/16" x 5/8"
12	80674	8	Lockwasher, 5/16"
13	71489	1	Fuel Pump Primer Shaft
14	71492	1	Fuel Pump Adapter (Not Serviced Separately, order 71510)
15	71402	1	Gasket
16	71487	1	Fuel Pump Plunger
17	71491	1	Fuel Pump Plunger Cap
18	71406	1	Gasket
19	71924	1	Fuel Line Used on Model 80 Baler
20	72288	2	Crankcase Splash Plate
21	71572	6	Cap Screw, Hex Head, 1/4" x 1/2"
22	80428	1	Set Screw, Socket Hd., Cup Pt., 5/16" x 3/8"
23	72631	1	Roller Bearing Cup
24	71804	1	Main Bearing Retainer Plate
25	71578	9	Cap Screw, Hex Hd., 5/16" x 1"
26	71817	1	Idler Gear
27	71356	1	Stud
28	71816	1	Camshaft Gear
29	71334	1	Camshaft Thrust Plunger
30	72219	1	Camshaft Thrust Plunger Spring
31	71813	1	Camshaft
32	84271	3	Lockwasher, External Tooth, 5/16"

OIL PUMP ASSEMBLY



Ref. No.	Part No.	No. Used	Description
	72215	1	Oil Pump Assembly Complete
1	72637	1	Jam Lock Nut
2	71199	1	Oil Pump Gear
3	72521	1	Oil Pump Body (Includes Ref. No. 8)
4	71331	3	Pipe Plug, 1/8"
5	72231	1	Oil Pump Lockscrew
6	71433	4	Oil Spray Nozzle
7	71226	1	Oil Pump Driven Gear
8	71227	1	Oil Pump Stub Shaft
9	71960	1	Oil Pump Drive Shaft Assembly (Includes Ref. Nos. 11 & 12)
10	71363	1	Woodruff Key, #1
11	71224	1	Oil Pump Drive Gear
12	81826	1	Pin, Straight, 1/8" x 3/4"
13	71968	1	Oil Pump Screen
14	71405	1	Gasket
15	71961	1	Oil Pump Cover (Includes Ref. Nos. 13, 16, 18, 19, 20 & 22)
16	80684	7	Lockwasher, #10
17	71562	4	Machine Screw, Rnd. Hd., #10-32 x 1 1/2"
18	11869	1	Steel Ball, 1/4" Diameter
19	71368	1	Relief Valve Spring
20	80741	1	Cotter Pin, 1/8" x 1"
21	72131	2	Machine Screw, Rnd. Hd., #10-32 x 1 1/4"
22	72546	1	Machine Screw, Rnd. Hd., #10-32 x 3/8"

MAGNETO AND GEAR COVER GROUP



Ref. No.	Part No.	No. Used	Description
1	71929	1	Magneto Ignition Cable to #4 Cylinder
2	71925	1	Magneto Ignition Cable to #3 Cylinder
3	71927	1	Magneto Ignition Cable to #2 Cylinder
4	71926	1	Magneto Ignition Cable to #1 Cylinder
5	72499	1	Magneto, Fairbanks Morse (For Component Breakdown See Pages 32 & 33) Magneto, Fairbanks Morse (For Component Breakdown See Pages 34 & 35) Magneto, Wico (For Component Breakdown See Pages 36 thru 38)
6	84950	1	Hex Nut, 3/8", N. F.
7	84307	2	Lockwasher, External Tooth, 3/8"
8	72127	1	Stud
9	71415	1	Gasket
10	71819	1	Magneto Gear
11	84944	1	Hex Nut, 3/8"
12	84492	1	Plain Washer, 5/16", SAE
13	71583	1	Cap Screw, Hex Hd., 3/8" x 2 1/4"
14	71333	1	Camshaft Thrust Plunger Button
15	72660	1	Gear Cover Spacer
16	80681	19	Lockwasher, 5/16"
17	87000	8	Cap Screw, Hex Hd., 5/16" x 3/4"
18	71841	1	Gasket
19	71332	1	Pipe Plug, 3/8"
20	71578	1	Cap Screw, Hex Hd., 5/16" x 1"
21	84943	1	Hex Nut, 5/16"
22	71842	1	Gasket
23	71300	2	Dowel Pin
24	87150	10	Cap Screw, Hex Hd., 5/16" x 1 1/4"
25	71848	1	Main Bearing Oil Seal
26	71801	1	Gear Cover Assembly (Includes Ref. Nos. 14, 19, 25 and 1 of #71504)