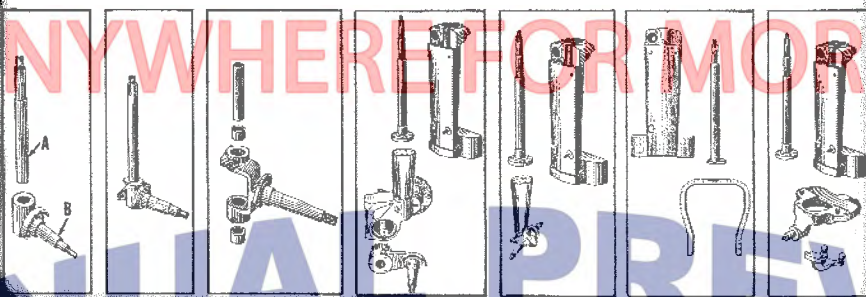


Type Fig. 2 (Bushings Only).....	10.50
Type Fig. 2 (Bushings and Knuckles).....	11.50
Type Fig. 4.....	14.50
Type Fig. 2 (Needle Bearings Only).....	9.00
Type Fig. 2 (Needle Bearings and Knuckles).....	10.00
Type Fig. 4 (Bushings Only).....	8.50
Type Fig. 4 (Bushings and Spindle).....	11.00

430-Cut Series 420, Single & Dual Wheel Tricycle.....	14.50
Series 440I.....	18.50
Series 440D.....	19.50
Series 520-530-620-720-730 Diesel-730 Diesel.....	22.50
On 520, 530, 620, 630, 720, 730, 730 Diesel and 730 diesel includes adjustment of steering gear and renewal of spindle quill.	



John Deere

Flatrate Manual

John Deere

Styled A thru 4630

Flatrate Manual

JENSALES.COM

or Call 800-443-0625



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FRM-JD

FLAT RATES

CLICK ANYWHERE FOR MORE DETAILS

JOHN DEERE

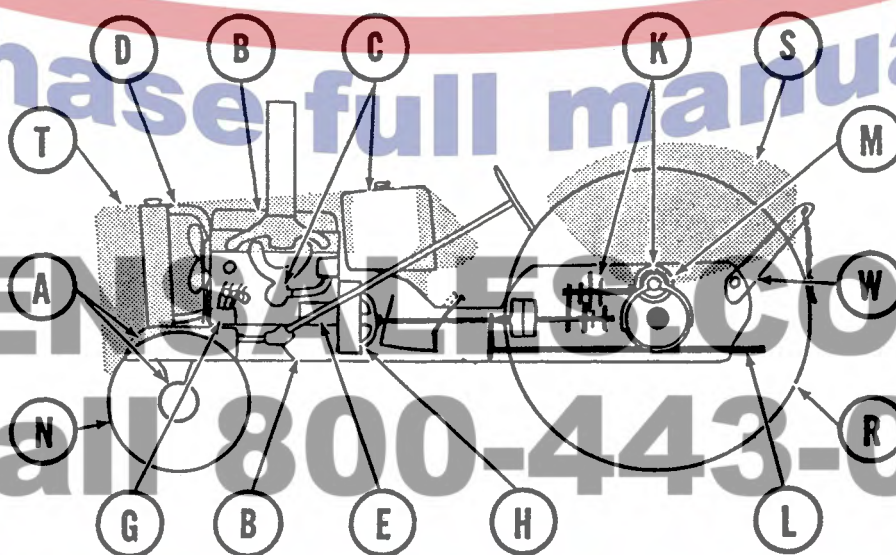
MODELS

820	2010	2510	4010	4520
830	2020	2520	4020	4620
1010	2030	2630	4030	4630
1020	2040	2640	4230	5010
1520	2240	3010	4320	5020
1530	2440	3020	4430	6030
		4000		

Tractor Serial Number locations are as follows:
 Engine Serial Number on right side of engine block
 Tractor Serial Number on rear of transmission case

IMPORTANT OR FREQUENT JOBS ARE INDICATED BY A ★

INDEX TO FLAT RATE JOBS



QUICK KEY TO FLAT RATE JOB NUMBERS

A. Front System, Manual Steering, Power Steering
 B. Engine and Components
 C. Carburetor, Fuel Supply, Governor

D. Cooling System
 E. Electrical System and Ignition
 G. Diesel System Nozzles, Pump, Etc.

H. Clutch and Flywheel
 K. Transmission, Differential, Final Drive
 L. Belt Pulley, Power Take-Off
 M. Brake System

N. Front Wheels
 R. Rear Wheels
 S. Sheet Metal
 T. Tractor Clean and Paint
 W. Power Lift

INDEX (Contd.)

TRACTOR PARTS	JOB NUMBERS	PAGE NUMBERS	TRACTOR PARTS	JOB NUMBERS	PAGE NUMBERS
Alternator	E23 to E29q	15	Ignition System	E1A to E14	14
Ammeter	E30	15	Ignition Timing	E4 to E8	14
Axle, Front, Standard	A1 to A11	3	Injection Pump, Diesel	G12 and Up	16
Axle, Front, Tricycle	A12 and A23	3	Inlet Manifold	B110	13
Axle, Rear	K60 to K84A	21	Lift System	W3 and Up	24,25
Axle Support	A12 and A23	3	Main Bearings	B53A to B54A	9
Balancer, Engine	B93 to B93bp	12	Manifolds	B103 to B110	13
Bearings, Pins, Rings, Valves, Combined	B61 to B64	9,10	Manifolds, Water	D11	14
Belt Pulley	L4 to L5	21	Oil Pan	B95	12
Bevel Ring Gear, Main	K15 and K15C	19	Oil Pump	B96 to B97p	12
Brake Accumulator	M40 to M42p	23	Oiling System	B95 to B102C	12
Brake System	M1 to M50A	22,23	Painting, Engine	B8 and B8B	5
Bull Gear and Pinion	K76	21	Painting, Tractor	T4 and T5	24
Camshaft and Bearings	B88 and B88q	12	Pins, Rings and Rod Bearings	B42C	8
Carbon, Clean	B20	6	Pins, Bearings, Rings and Valves, Combined	B63 to B64	10
Carburetor	C3 to C6p	13	Piston Pins	B42B to B42pa	8
Clutch and Housing	H1 to H13p	16,17,18	Piston Rings	B40A to B40pa	8
Con. Rods and Brgs.	B46 to B48pa	8	Power Lift	W3 and Up	24,25
Connecting Rod R&R	B10 to B14A	5,6	Power Shift Transmission	K35 to K48	20
Cooling System	D1 to D21p	14	Power Steering	A47 and Up	3,4
Crankshaft	B60	9	Power Take-Off	L6 and Up	21,22
Crankshaft and Bearings	B53A to B64	9,10	Rear Axle	K60 to K84A	21
Crankshaft Oil Seals	B57pa to B59	9	Rear Wheels and Hubs	R1 and Up	23
Cut-Out Relay	E19 and E20	15	Rings, Piston	B40A to B40pa	8
Cylinder Block	B71	11	Rings, Pins, Bearings and Valves, Combined	B63 and B64	10
Cylinder Head	B18 to B20	6	Ring Gear, Main Bevel	K15 to K15C	19
Cylinder Boring	B65 to B65qa	10	Ring Gear (Main Bevel), Differential and Transmission, Combined	K25	20
Cylinder Sleeves	B66 to B68pa	10	Sheet Metal	S1 to S10	24
Differential	K18p to K31s	20	Split Tractor	H5, H6, K7	17,19
Differential and Transmission Combined	K25	20	Spray Nozzles, Diesel	G1 to G3pa	16
Diesel Fuel System	G1 and Up	16	Starting Motor and Switch	E35 to E45p	15
Distributor, Ignition	E3 to E14	14	Steering Knuckles and Arms	A3 to A5	3
Electrical System	E1A to E47	14,15	Steering System	A1 and Up	3,4
Engine Balancer	B93 to B93bp	12	Switch, Lighting	E31	15
Engine Cleaning and Painting	B7 to B8B	5	Tappets	B22 to B39pa	6,7
Engine Inspections	B9 to B15pa	5,6	Timing Gears	B86 to B86q	12
Engine Oiling	B95 to B102C	12	Tires	N11, R6	23
Engine Overhaul	B75 to B78	11	Tractor Painting	T4 and T5	24
Engine Painting	B8 to B8B	5	Transmission, Manual Shift	K1 to K25	18,19,20
Engine Removal	B5	5	Transmission, Power Shift	K35 to K48	20
Engine Tune-Up	B1 to B4	4	Tune-Up, Engine	B1 to B4	4
Exhaust Manifold and Pipe	B103 to B110	13	Turbocharger	B140 to B142p	13
Fan Drive Pulley	B56	9	Valves, Bearings, Pins and Rings, Combined	B63 to B64	10
Final Drive and Gears	K60 to K84A	21	Voltage Regulator	E19, E20	15
Flywheel and Housing	H11 to H24q	18	Water Manifold	D11	14
Front Axle Bushings	A2 to A4A	3	Water Pump	D19 to D21p	14
Front System	A1 and Up	3,4	Wheels and Bearings, Front	N3 and Up	23
Front Wheel Drive	A150 to A171p	4	Wheels, Tires and Rims, Rear	R1 and Up	23
Front Wheels and Hubs	N3 to N11	23	Wheel Spindles	A3 to A5	3
Gearshift Controls	K5 and K6	19			
Gears, Bevel Drive	K15 to K15C	19			
Gears, Timing	B86 to B86q	12			
Generator and Regulator	E19 to E27p	15			
Governor	C15 to C19p	13			
Hi-Lo Shift	J6 to J35	18			
Hydraulic Cylinder	W77 to W97	25			
Hydraulic Pump	W10 to W97	25			
Hydrostatic Front Drive	A150 to A171p	4			

Job Number	DESCRIPTION	Suggested Time	Job Number	DESCRIPTION	Suggested Time
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SHEET METAL



S1—FENDER, ONE—R&R OR RENEW

5010-5020	1.8
All Other Models	0.6

S5—HOOD—R&R

All Three And Four Cylinder Models	0.3
All Other Models	0.6

S10—FACTORY INSTALLED CAB—R&R

3020-4000-4020-4320	5.8
4520-4620-5020	6.5
4030-4230-4430-4630	3.8
6030	7.0

On cabs that are other than factory installed, use Time Basis.

TRACTOR CLEAN AND PAINT

★ T2—TRACTOR ASSEMBLY—CLEAN FOR SERVICING

1010-2010	2.0
Other Four Cylinder Models	2.8
All Three Cylinder Models	2.0
All Six Cylinder Models	3.0

★ T3—TRACTOR ASSEMBLY—CLEAN FOR PAINTING

1010-2010	4.0
All Three Cylinder Models	4.0
Other Four Cylinder Models	4.5
All Six Cylinder Models	5.3

Add S10 on cab equipped units.

★ T4—TRACTOR ASSEMBLY—CLEAN AND PAINT

1010-2010	10.0
All Three Cylinder Models	10.0
Other Four Cylinder Models	11.3
All Six Cylinder Models	13.0

On cab equipped models, add S10 plus 2.0 hrs.

★ T5—TRACTOR ASSEMBLY—PAINT ONLY (Cleaning Not Included)

1010-2010	6.0
All Three Cylinder Models	6.0
Other Four Cylinder Models	6.8
All Six Cylinder Models	7.8

Refer to note under T4.

POWER LIFT SYSTEM



W3—HYDRAULIC SYSTEM PRESSURE—CHECK AND ADJUST

1010 (Check Only)	0.3
1010 (Check & Adjust)	0.9
2010 (Check Only)	0.5
2010 (Check & Adjust)	1.5
All Other Models (Standby Pressure Only)	0.4
All Other Models (Standby And Cut In Pressures)	0.9
All Other Models (Transmission Pump Check)	0.4

★ W4—HYDRAULIC LIFT SYSTEM—CHECK AND ADJUST

1010, Single System (Linkage Only)	0.5
1010, Dual System (Linkage Only)	0.7
1010, Single System (Linkage & Pressure)	1.3
1010, Dual System (Linkage & Pressure)	1.5
2010, Single System (Linkage Only)	0.7
2010, Dual System (Linkage Only)	0.9
2010, Single System (Linkage & Pressure)	1.9
2010, Dual System (Linkage & Pressure)	2.1
All Other Models (Linkage Only)	0.3
All Other Models (Linkage & Valve Synchronization)	1.3

W6—RELIEF VALVE FOR HYDRAULIC SYSTEM—CHECK AND/OR RENEW

1010 (One Valve)	1.1
2010 (One Valve)	1.7

★ W8—HYDRAULIC LIFT COVER UNIT—ADJUST

2010, Single System	2.7
2010, Dual System	3.0

Includes W4 plus R&R Cylinder and adjust all control valves.

FLAT RATES

JOHN DEERE

SERIES

320	440ID	720
330	520	730
420	530	720D
430	620	730D
435	630	820D
440I		830D

Add extra labor to listed allowances when R&R of implements or Orchard and Standard fenders or sheet metal is required or where interference is encountered due to presence of LP-Gas system piping, tank or regulator.

Tractor Serial Number locations are as follows:

320, 330, 420, 430 and 440I — Left side of torque tube.

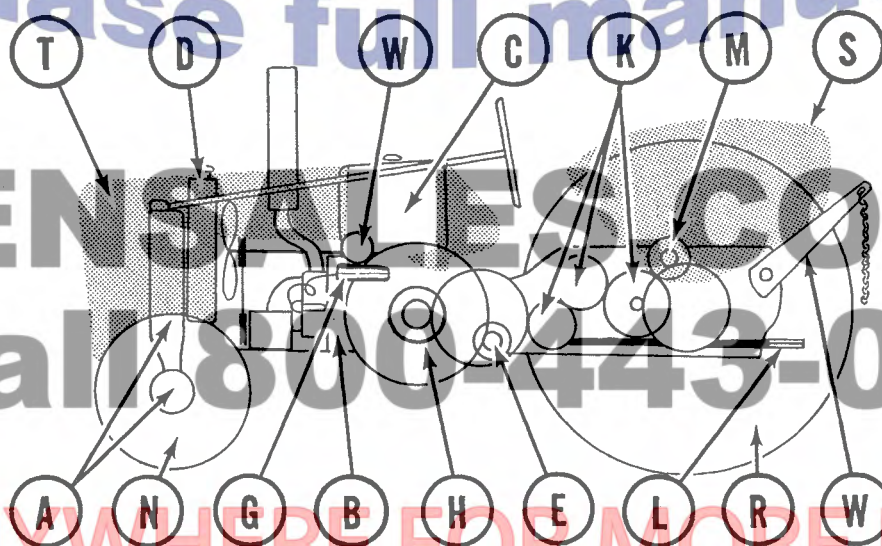
435 and 440ID — Instrument panel name plate.

520, 530, 620, 630, 720, 730, 720 Diesel, 730 Diesel, 820 & 830—Right side of main case.

IMPORTANT OR FREQUENT JOBS ARE INDICATED BY A ★

NOTE: Suggested prices in this manual are designed to yield \$5.00 per hour.

INDEX TO FLAT RATE JOBS



QUICK KEY TO FLAT RATE JOB NUMBERS

A. Front System, Manual Steering, Power Steering
B. Engine and Components
C. Carburetor, Fuel Supply, Governor

D. Cooling System
E. Electrical System and Ignition
G. Diesel System Nozzles, Pump, Etc.

H. Clutch and Flywheel
K. Transmission, Differential, Final Drive
L. Belt Pulley, Power Take-Off
M. Brake System

N. Front Wheels
R. Rear Wheels
S. Sheet Metal
T. Tractor Clean and Paint
W. Power Lift

INDEX CONT.

TRACTOR PARTS	JOB NUMBERS	PAGE NUMBERS
Ammeter	E30	22
Axle, Front, Standard	A1 to A11	4
Axle, Front, Tricycle	A19 to A22	4, 5
Axle, Rear	K60 to K85A	29, 30, 31
Axle Support	A19 to A20	4, 5
Battery Cable and Carrier	E46 to E48	23
Bearings, Pins, Rings, Valves, Combined	B61 to B64	13
Belt Pulley	L1 to L5	32
Bendix Drive	E38 and E39	22
Bevel Ring Gear, Main	K15 and K15B	27, 28
Brake System	M1 to M20	33, 34
Bull Gear and Pinion	K62 to K69	29, 30
Cam Followers	B34A	10
Camshaft and Bearings	B88 to B90p	16
Carbon, Clean	B20	8
Carburetor	C3 to C6p	18
Clutch and Housing	H1 to H19	24, 25, 26
Con. Rods and Brgs.	B46 to B48pa	11
Connecting Rod R&R	B10 to B11A	7
Cooling System	D1 to D31	19, 20, 21
Crankshaft	B60	12
Crankshaft and Bearings	B53A to B64	11, 12, 13
Crankshaft Oil Seals	B57sa to B59	12
Cut-Out Relay	E19 to E20	21, 22
Cylinder Block	B70 & B71	14
Cylinder Head	B18 to B20	8
Cylinder Reboring	B65A and B65pa	13, 14
Cylinder Sleeves	B66A to B68pa	14
Differential	K18p to K25	28, 29
Differential and Transmission Combined	K23 to K25	28, 29
Diesel Fuel System	G1 and Up	23, 24
Distributor, Ignition	E4 to E14	21
Elbow, Water	D12	20
Electrical System	E4 to E48	21, 22, 23
Engine Cleaning and Painting	B7 to B8B	7
Engine Inspections	B9 to B11A	7
Engine Oiling	B95 to B102	16, 17
Engine Overhaul	B75 to B78B	14, 15
Engine Painting	B8 and B8B	7
Engine Removal	B5	7
Engine Tune-Up	B1 to B4	6
Exhaust Manifold and Pipe	B103 to B110	17
Fan Drive Pulley	B56	12
Fenders	S1	35
Final Drive and Gears	K60 to K85A	29, 30, 31
Flywheel and Housing	H11 and H26	25, 26
Front Axle Bushings	A2 to A4pa	4
Front System	A1 and Up	4, 5, 6
Front Wheels and Hubs	N3 to N11	34
Fuel System	C3 to C14 and G1 and Up	18, 23, 24
Gearshift Controls	K5 and K6	27
Gears, Bevel Drive	K15 and K15B	27, 28
Gears, Timing	B85 to B86s	16
Generator and Regulator	E19 to E27p	21, 22
Governor	C15 and Up	18, 19
Hood	B9 and S5	7, 35
Hydraulic Cylinder	W66 to W101	36
Hydraulic Pump	W12 to W97	36
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Ignition Timing	E4 to E8	21

TRACTOR PARTS	JOB NUMBERS	PAGE NUMBERS
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Inlet Manifold	B110	17
Lift System	W1 and Up	36
Main Bearings	B53A to B54q	11, 12
Manifolds	B103 to B111	17
Manifolds, Water	D12	20
Muffler	B111	17
Oil Pan	B95	16
Oil Pump	B96 to B97C	16, 17
Oiling System	B95 to B102	16, 17
Painting, Engine	B8 and B8B	7
Painting, Tractor	T4 and T5	35
Pins, Rings and Rod Bearings	B41C and B42C	10
Pins, Bearings, Rings and Valves, Combined	B63 to B64	13
Pistons	B65A to B66pa	13, 14
Piston Pins	B41C to B42pa	10, 11
Piston Rings	B40A to B40pa	10
Platform	S8	35
Power Lift	W1 and Up	36
Power Steering	A47 and Up	5, 6
Power Take-Off	L9 and Up	32, 33
Radius Rod	A7 and A8	4
Rear Axle	K60 to K85A	29, 30, 31
Rear Wheels and Hubs	R1 and Up	34, 35
Rings, Piston	B40A to B40pa	10
Rings, Pins, Bearings and Valves, Combined	B63 and B64	13
Ring Gear, Main Bevel	K15 and K15B	27, 28
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Spray Nozzles, Diesel	G1 to G3ra	23, 24
Starter Bendix or Clutch	E38 and E40	22
Starting Motor and Switch	E35 to E45p	22, 23
Steering Knuckles and Arms	A3 to A5	4
Steering System	A1 and Up	4, 5, 6
Switch, Lighting	E31	22
Tappets	B22 to B34A	8, 9, 10
Timing Gears	B85 and B86s	16
Tires	N11, R5, R6, R6A	34, 35
Tractor Painting	T4 and T5	35
Transmission	K1 to K25 and K85A	27, 28, 29, 31
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Tune-Up, Engine	B1 to B4	6
Valves, Bearings, Pins and Rings, Combined	B63 to B64	13
Valve System, Engine	B22A to B39pa	8, 9, 10
Voltage Regulator	E19, E20	21, 22
Water Manifold	D12	20
Welch Plug, Camshaft	B92	16
Water Pump	D19 to D20p	20
Wheels and Bearings, Front	N3 and Up	34
Wheels, Tires and Rims, Rear	R1 and Up	34, 35
Wheel Spindles	A3 to A4pa	4

FLAT RATE

JOHN DEERE

R2 to T5

Job Number	DESCRIPTION	Suggested Price	Job Number	DESCRIPTION	Suggested Price
R2—RIM AND TIRE AS A UNIT, ONE—R&R			R5—DRY TIRE, ONE—R&R		
Series 320-330-420-430-435 (Detachable Rim).....	1.50		All Models	3.50	
Series 520-530-620-630-720-730	3.50		★		
Series 720 & 730 Diesel.....	3.50		R6—FILLED TIRE, ONE—R&R AND REFILL		
820 & 830 Diesel.....	2.00		All Models	9.00	
R3—WHEEL ONLY, ONE—RENEW			R6A—FILLED TIRES, BOTH—R&R AND REFILL		
Detachable Rim, Unweighted	4.00		All Models	15.00	
Detachable Rim, Weighted.....	5.50		R8—HUB ONLY, ONE—RENEW		
Non-Detachable Rim, Unweighted, Dry.....	4.00		Series 320-330-420-430-435-440I-440ID	3.50	
Non-Detachable Rim, Weighted, Dry.....	4.50		Series 520-530-620-630-720-730	4.50	
Includes R&R of tire from wheel on non-detachable rim type wheels. On non-detachable type, if tire is liquid filled, add \$3.50.			Series 720 & 730 Diesel.....	4.50	
Series 520-530-620-630-720-730, Unweighted.....	6.00		On 520, 530, 620, 630, 720, 730, 720 diesel and 730 diesel, listed in parts catalog as pinion sleeve halves.		
Series 520-530-620-630-720-730, Weighted.....	7.50		R8p—Same As R8 (When Wheel And Hub Is Off Tractor)		
Series 720 & 730 Diesel, Unweighted.....	6.00		Series 520-530-620-630-720-730	2.50	
Series 720 & 730 Diesel, Weighted.....	7.50		Series 720 & 730 Diesel.....	2.50	

SHEET METAL AND SEAT

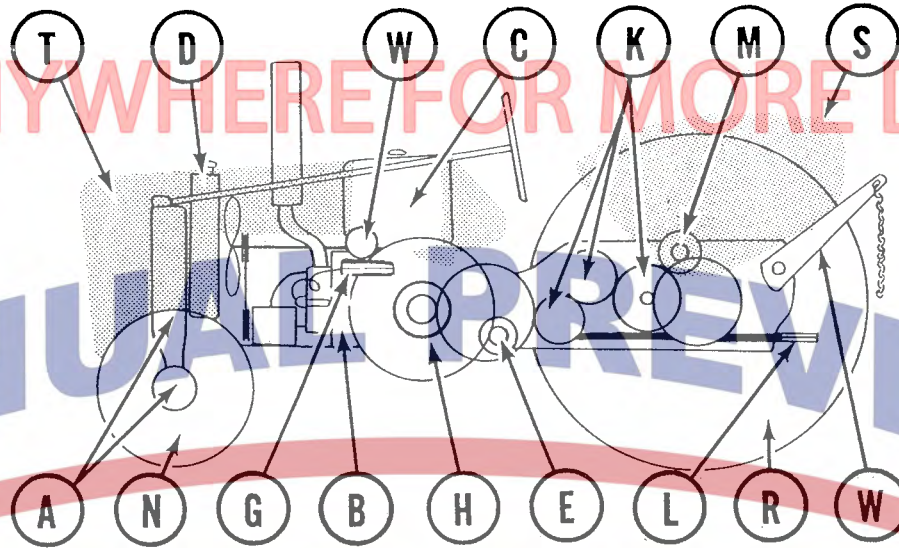
S1—FENDER—R&R OR RENEW					
320S-320U-330S-330U-420S-420U-420V-430S-430U-430V	2.00				
420T-420W-420I-430T-430W-435-440I-440ID	1.00				
Other Models	Time Basis				
S4—RADIATOR GRILLE—RENEW					
Series 320-330-420-430-435	1.00				
Series 440I-440ID (Screen)	0.50				
Series 440I-440ID (Grille)	4.50				
Series 520-530-620-630-720-730	2.50				
Series 720 & 730 Diesel.....	2.50				
820 & 830 Diesel.....	3.00				
S5—HOOD—R&R OR RENEW					
Series 320-330-420-430-435-820-830	1.00				
Series 440I-440ID	2.50				
Series 530-630-730-730 Diesel	5.00				
Series 520-620-720, Manual Steering.....	7.50				
Series 520-620-720, Power Steering-720 Diesel.....	6.00				
S6—HOOD FASTENER, ONE—RENEW					
Series 320-330-420-430-435	1.50				
S8—PLATFORM—RENEW					
320S-320U-330S-330U-420S-420U-420V-430S-430U-430V	2.00				
420T-420W-420I-420H-430T-430W-430H-435-440I-440ID	1.00				
(One Side Only).....	1.00				
Other Models	Time Basis				
S11—SEAT SPRING—RENEW					
All Models So Equipped.....	1.50				
S16—SEAT ASSEMBLY—RENEW					
Models With Sliding Adjustable Seat.....	0.50				
S18—SEAT SUPPORT BRACKET—RENEW					
Series 320-330-420-430-435-440I-440ID	1.50				
S19—TOOL BOX—R&R OR RENEW					
All Models	1.00				

TRACTOR CLEAN AND PAINT

★					
T2—TRACTOR ASSEMBLY—STEAM CLEAN FOR SERVICING					
Series 320-330-420-430-435-440I-440ID-520-530	10.00				
Series 620-630-720-730-720 Diesel-730 Diesel.....	14.00				
Series 820-830	15.00				
T3—TRACTOR ASSEMBLY—WASH AND CLEAN FOR PAINTING					
Series 320-330-420-430-435-440I-440ID-520-530	Total Charge 20.00				
Series 620-630-720-730-720 Diesel-730 Diesel	Total Charge 22.50				
Series 820-830	Total Charge 26.50				
★					
T4—TRACTOR ASSEMBLY—CLEAN AND PAINT					
Series 320-330-420-430-435-440I-440ID-520-530	Total Charge 50.00				
Series 620-630-720-730-720 Diesel-730 Diesel	Total Charge 56.50				
Series 820-830	Total Charge 65.00				
★					
T5—TRACTOR ASSEMBLY—PAINT ONLY (Cleaning Not Included)					
Series 320-330-420-430-435-440I-440ID-520-530	Total Charge 30.00				
Series 620-630-720-730-720 Diesel-730 Diesel	Total Charge 34.00				
Series 820-830	Total Charge 39.00				

R&R MEANS—REMOVE AND REINSTALL SAME PART

INDEX TO FLAT RATE JOBS



QUICK KEY TO FLAT RATE JOB NUMBERS

A. Front System, Manual Steering, Power Steering
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K. Transmission, Differential, Final Drive
L. Belt Pulley, Power Take-Off
M. Brake System

N. Front Wheels
R. Rear Wheels
S. Sheet Metal
T. Tractor Clean and Paint
W. Power Lift

TRACTOR PARTS	JOB NUMBERS	PAGE NUMBERS
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Axle, Front, Tricycle	A19 to A22	5, 6
Axle, Rear	K60 to K85A	31 to 34
Axle Support	A19 to A20	5
Battery Cable and Carrier	E46 to E48	26
Bearings, Pins, Rings, Valves, Combined	B61 to B64	15, 16
Belt Pulley	L1 to L5	34
Bendix Drive	E38 and E39	25
Bevel Ring Gear, Main	K15 and K15B	30
Brake System	M1 to M20	36, 37
Bull Gear and Pinion	K62 to K69	31, 32
Cam Followers	B34 & B34A	10, 11
Camshaft and Bearings	B88 to B91s	19, 20
Carbon, Clean	B20	9
Carburetor	C3 to C6p	21
Clutch and Housing	H1 to H19	27, 28
Con. Rods and Brgs.	B45A to B48pa	12, 13
Connecting Rod R&R	B10 to B11A	8
Cooling System	D1 to D30	22 to 24
Crankshaft	B60	15
Crankshaft and Bearings	B51 to B64	13 to 16
Crankshaft Oil Seals	B57sa to B59	14
Cut-Out Relay	E17 to E20	25
Cylinder Block	B70 & B71	17
Cylinder Head	B18 to B20	8, 9
Cylinder Reboring	B65A and B65pa	16
Cylinder Sleeves	B66A to B68pa	16
Differential	K18p to K25	30, 31
Differential and Transmission Combined	K23 to K25	31
Diesel Fuel System	G1 and Up	26, 27
Distributor Ignition	E4 to E14	25
Elbow, Water	D12	23
Electrical System	E4 to E48	24 to 26

TRACTOR PARTS	JOB NUMBERS	PAGE NUMBERS
Engine Cleaning and Painting	B7 to B8B	7
Engine Inspections	B9 to B11A	8
Engine Oiling	B95 to B102	20
Engine Overhaul	B75 to B78B	18
Engine Painting	B8 and B8B	7
Engine Removal	B5	7
Engine Tune-Up	B1 to B4	7
Exhaust Manifold and Pipe	B103 to B110	21
Fan Drive Pulley	B56	14
Fenders	S1	38
Final Drive and Gears	K60 to K85A	31 to 34
Flywheel and Housing	H11 and H26	28
Front Axle Bushings	A2 to A4pa	5
Front System	A1 and Up	5, 6
Front Wheels and Hubs	N3 to N11	37
Fuel System	C3 to C14 and G1 and Up	21, 22, 26, 27
Gearshift Controls	K5 and K6	29
Gears, Bevel Drive	K15 and K15B	30
Gears, Timing	B85 to B86s	19
Generator and Regulator	E15 to E27p	25
Governor	C15 and Up	22
Hood	B9 and S5	8, 38
Hydraulic Cylinder	W66 to W101q	39
Hydraulic Pump	W12 to W97	39
Ignition System	E4 to E14	24, 25
Ignition Timing	E4 to E9	24
Injection Pump, Diesel	G12A and Up	27
Inlet Manifold	B110	21
Lift System	W1 and Up	39
Main Bearings	B51 to B54pa	13, 14
Manifolds	B103 to B111	21
Manifolds, Water	D12	23
Muffler	B111	21

INDEX CONT.

TRACTOR PARTS	JOB NUMBERS	PAGE NUMBERS
Oil Pan	B95	20
Oil Pump	B96 to B97C	20
Oiling System	B95 to B102	20
Painting, Engine	B8 and B8B	7
Painting, Tractor	T4 and T5	38
Pins, Rings and Rod		
Bearings	B41C and B42D	11, 12
Pins, Bearings, Rings and Valves, Combined	B63 to B64	15, 16
Pistons	B65A to B66pa	16
Piston Pins	B41C to B42pa	11, 12
Piston Rings	B40A to B40pa	11
Platform	S8	38
Power Lift	W1 and Up	39
Power Steering	A47 and Up	6
Power Take-Off	L9 and Up	34
Radius Rod	A7 and A8	5
Rear Axle	K60 to K85A	31 to 34
Rear Wheels and Hubs	R1 and Up	37
Rings, Piston	B40A to B40pa	11
Rings, Pins, Bearings and Valves, Combined	B63 and B64	15, 16
Ring Gear, Main Bevel	K15 and K15B	30
Ring Gear (Main Bevel), Differential and Transmission, Combined	K25	31
Rock Shaft	W91 and Up	39
Rocker Arms and Covers	B24 to B39pa	9, 10, 11

TRACTOR PARTS	JOB NUMBERS	PAGE NUMBERS
Sheet Metal	S1 and Up	38
Split Tractor	H5, H6, K9, K9A	28, 29
Spray Nozzles, Diesel	G1 to G3ra	26, 27
Starter Bendix or Clutch	E38 and E40	25, 26
Starting Motor and Switch	E35 to E45p	25, 26
Steering Knuckles and Arms	A3 to A5	5, 6
Steering System	A1 and Up	5, 6
Switch, Lighting	E31	25
Tappets	B22 to B34A	10, 11
Timing Gears	B85 and B86s	19
Tires	N11, R5, R6, R6A	37
Tractor Painting	T4 and T5	38
Transmission	K1 to K25 and K85A	29, 30, 31, 34
Transmission, Differential and Final Drives, Combined	K85A	34
Tune-Up, Engine	B1 to B4	7
Valves, Bearings, Pins and Rings, Combined	B63 to B64	15, 16
Valve System, Engine	B22A to B39pa	9, 10, 11
Voltage Regulator	E19, E20	25
Water Manifold	D12	23
Welch Plug, Camshaft	B92	20
Water Pump	D19 to D20p	24
Wheels and Bearings, Front	N3 and Up	37
Wheels and Tires and Rims, Rear	R1 and Up	37
Wheel Spindles	A3 to A4pa	5

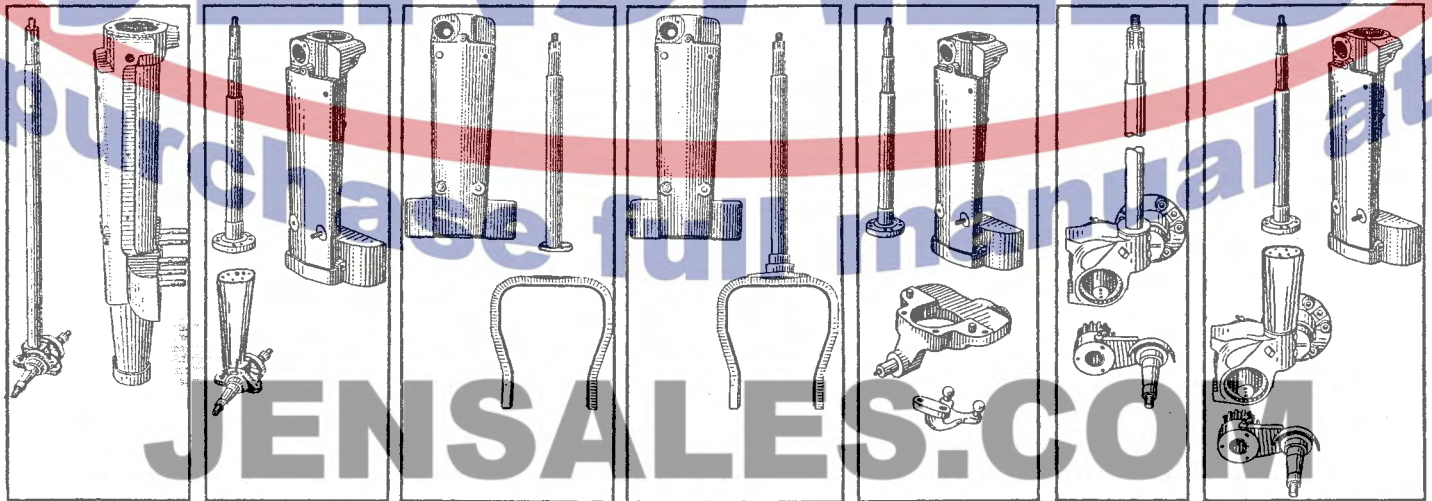


FIG 5

FIG 7

FIG 9

FIG 10

FIG 11

FIG 6

FIG 8



FIG 1



FIG 2

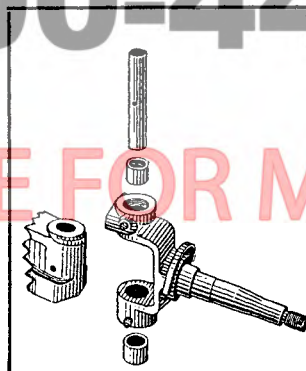


FIG 3

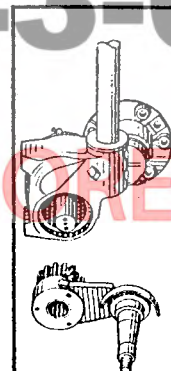


FIG 4

FLAT RATES

JOHN DEERE

SERIES

SERIES 1000	— INCLUDES	1010-1020
SERIES 2000	— INCLUDES	2010-2020
SERIES 2500	— INCLUDES	2510-2520
SERIES 3000	— INCLUDES	3010-3020
SERIES 4000	— INCLUDES	4010-4020
SERIES 4500	— INCLUDES	4520
SERIES 5000	— INCLUDES	5010-5020

Add extra labor to listed allowances when R&R of implements or Orchard and Standard fenders or sheet metal is required or where interference is encountered due to presence of LP-Gas system piping, tank or regulator.

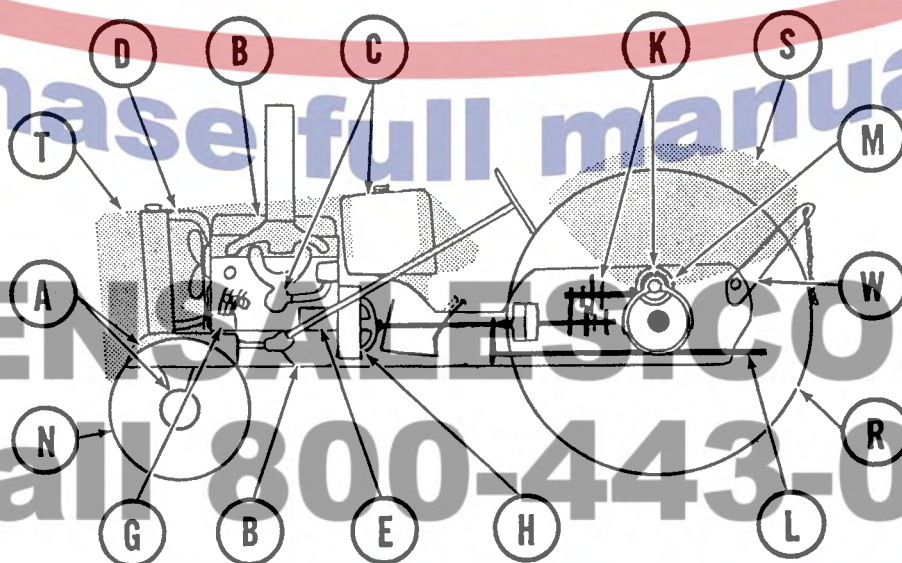
Tractor Serial Number locations are as follows:

Engine Serial Number on right side of engine block

Tractor Serial Number on rear of transmission case

IMPORTANT OR FREQUENT JOBS ARE INDICATED BY A ★

INDEX TO FLAT RATE JOBS



QUICK KEY TO FLAT RATE JOB NUMBERS

A. Front System, Manual Steering, Power Steering
B. Engine and Components
C. Carburetor, Fuel Supply, Governor

D. Cooling System
E. Electrical System and Ignition
G. Diesel System Nozzles, Pump, Etc.

H. Clutch and Flywheel
K. Transmission, Differential, Final Drive
L. Belt Pulley, Power Take-Off
M. Brake System

N. Front Wheels
R. Rear Wheels
S. Sheet Metal
T. Tractor Clean and Paint
W. Power Lift

INDEX (Contd.)

TRACTOR PARTS	JOB NUMBERS	PAGE NUMBERS	TRACTOR PARTS	JOB NUMBERS	PAGE NUMBERS
Alternator	E23 to E29q	14, 15	Ignition System	E1A to E14	14
Ammeter	E30	15	Ignition Timing	E4 to E8	14
Axle, Front, Standard	A1 to A11	3	Injection Pump, Diesel	G12 and Up	16
Axle, Front, Tricycle	A19 to A22	3	Inlet Manifold	B110	13
Axle, Rear	K60 to K84A	19, 20	Lift System	W3 and Up	23, 24
Axle Support	A19 to A20	3	Main Bearings	B53A to B54A	9
Balancer, Engine	B93 to B93bp	12	Manifolds	B103 to B111	12, 13
Bearings, Pins, Rings, Valves, Combined	B61 to B64	9, 10	Manifolds, Water	D11	14
Belt Pulley	L4 to L5	20	Muffler	B111	13
Bevel Ring Gear, Main	K15 and K15C	18	Oil Pan	B95	12
Brake Accumulator	M40 to M42p	22	Oil Pump	B96 to B97	12
Brake System	M1 to M50A	21, 22	Oiling System	B95 to B102C	12
Bull Gear and Pinion	K62 to K69	19, 20	Painting, Engine	B8 and B8B	5
Camshaft and Bearings	B88 to B88q	12	Painting, Tractor	T4 and T5	23
Carbon, Clean	B20	6	Pins, Rings and Rod Bearings	B42C	8
Carburetor	C3 to C6p	13	Pins, Bearings, Rings and Valves, Combined	B63 to B64	10
Clutch and Housing	H1 to H13p	16, 17	Piston Pins	B42B to B42pa	8
Con. Rods and Brgs.	B46 to B48pa	8	Piston Rings	B40A to B40pa	8
Connecting Rod R&R	B10 to B11A	6	Power Lift	W3 and Up	23, 24
Cooling System	D1 to D31	13, 14	Power Shift Transmission	K35 to K48	19
Crankshaft	B60	9	Power Steering	A47 and Up	3, 4
Crankshaft and Bearings	B53A to B64	9, 10	Power Take-Off	L9 and Up	20, 21
Crankshaft Oil Seals	B57pa to B59	9	Rear Axle	K60 to K84A	19, 20
Cut-Out Relay	E19 to E20	14	Rear Wheels and Hubs	R1 and Up	22
Cylinder Block	B71	10	Rings, Piston	B40A to B40pa	8
Cylinder Head	B18 to B20	6	Rings, Pins, Bearings and Valves, Combined	B63 and B64	10
Cylinder Reboring	B65 to B65qa	10	Ring Gear, Main Bevel	K15 to K15C	18
Cylinder Sleeves	B66 to B68pa	10	Ring Gear (Main Bevel), Differential and Transmission, Combined	K25	18
Differential	K18p to K25	18	Sheet Metal	S1 and S5	22
Differential and Transmission Combined	K25	18	Split Tractor	H5, H6, K7	16, 18
Diesel Fuel System	G1 and Up	15, 16	Spray Nozzles, Diesel	G1 to G3p	15
Distributor, Ignition	E4 to E14	14	Starting Motor and Switch	E35 to E45p	15
Electrical System	E1A to E47	14, 15	Steering Knuckles and Arms	A3 to A5	3
Engine Balancer	B93 to B93bp	12	Steering System	A1 and Up	3, 4
Engine Cleaning and Painting	B7 to B8B	5	Switch, Lighting	E31	15
Engine Inspections	B9 to B15pa	5, 6	Tappets	B22 to B39pa	7
Engine Oiling	B95 to B102C	12	Timing Gears	B86 to B86q	11
Engine Overhaul	B75 to B78	11	Tires	N11, R6	22
Engine Painting	B8 and B8B	5	Tractor Painting	T4 and T5	23
Engine Removal	B5	5	Transmission, Manual Shift	K1 to K25	17, 18
Engine Tune-Up	B1 to B4	5	Transmission, Power Shift	K35 to K48	19
Exhaust Manifold and Pipe	B103 to B111	12, 13	Tune-Up, Engine	B1 to B4	5
Fan Drive Pulley	B56	9	Turbocharger	B140 to B142p	13
Final Drive and Gears	K60 to K84A	19, 20	Valves, Bearings, Pins and Rings, Combined	B63 to B64	10
Flywheel and Housing	H11 to H24q	17	Voltage Regulator	E19, E20	14
Front Axle Bushings	A2 to A4A	3	Water Manifold	D11	14
Front System	A1 and Up	3, 4	Water Pump	D19 to D21p	14
Front Wheel Drive	A150 to A171p	4	Wheels and Bearings, Front	N3 and Up	22
Front Wheels and Hubs	N3 to N11	22	Wheels, Tires and Rims, Rear	R1 and Up	22
Gearshift Controls	K5 and K6	17	Wheel Spindles	A3 to A5	3
Gears, Bevel Drive	K15 to K15C	18			
Gears, Timing	B86 to B86q	11			
Generator and Regulator	E19 to E27p	14, 15			
Governor	C15 and Up	13			
Hi-Lo Shift	J6 to J36	17			
Hydraulic Cylinder	W77 to W97	23, 24			
Hydraulic Pump	W10 to W97	23, 24			
Hydrostatic Front Drive	A150 to A171p	4			