



CLICK ANYWHERE FOR MORE DETAILS

MANUAL PREVIEW

Kubota

Operator's Manual

M4690, M5950,

M6950, M7950 & M8950

purchase full manual at

Operator's Manual

JENSALES.COM

or Call 800-443-0625



CLICK ANYWHERE FOR MORE DETAILS

THIS IS A MANUAL PRODUCED BY JENSALES INC. WITHOUT THE AUTHORIZATION OF
KUBOTA OR IT'S SUCCESSORS. KUBOTA AND IT'S SUCCESSORS
ARE NOT RESPONSIBLE FOR THE QUALITY OR ACCURACY OF THIS MANUAL.

TRADE MARKS AND TRADE NAMES CONTAINED AND USED HEREIN ARE THOSE OF OTHERS,
AND ARE USED HERE IN A DESCRIPTIVE SENSE TO REFER TO THE PRODUCTS OF OTHERS.

KU-O-M4950+

CONTENTS

CLICK ANYWHERE FOR MORE DETAILS

⚠ Safe Operation	1
1. Servicing of Tractor	6
2. Specifications	7
2.1 Specification Table	7
2.2 Traveling Speeds (At rated engine rpm)	9
3. Specifications of Implement Limitations	10
4. Operating New Tractor	13
4.1 Loading and Unloading	13
5. Instrument Panel and Controls	14
5.1 Switches	14
5.2 Controls	16
5.3 PTO Operation	20
6. Three-point Hitch & Drawbar	22
7. Hydraulic Unit	25
8. Wheels, Tires and Tread	29
8.1 Wheel Adjustment	30
8.2 Wheel Hub	32
8.3 Tires	32
9. Operating Instructions	35
9.1 Operating the Engine	35
9.2 Operating the Tractor	36
9.3 Pulling	38
9.4 Check During Driving	38
10. Maintenance	40
10.1 Daily Check	40
10.2 Lubricants	40
10.3 Maintenance Check List	41
11. Check and Maintenance	43
11.1 Fuel	43
11.2 Engine Oil	45
11.3 Transmission Fluid	47
11.4 Front Axle Case Oil (4WD)	48
11.5 Power Steering Oil	49
11.6 Brake Oil [6950 (DT), 7950 (DT), 8950 (DT) Models]	49
11.7 Clutch Housing	49
11.8 Radiator	49
11.9 Air Cleaner	51
11.10 Battery	51
11.11 Fuse and Lamp	52
11.12 Rubber Lines and Hoses	53
11.13 Greasing Points before Starting	54
12. Adjustments	55
13. Storage	58
13.1 Tractor Storage	58
13.2 Removing the Tractor from Storage	58
14. Engine Troubleshooting	59
15. Lubricant Specifications	60
16. Options	61
17. Wiring Diagram	62
INDEX	

CLICK ANYWHERE FOR MORE DETAILS

1. SERVICING OF TRACTOR

CLICK ANYWHERE FOR MORE DETAILS

Your dealer is interested in your new tractor and has the desire to help you get the most value from it. After reading this manual throughly, you will find that you can do some of the regular maintenance yourself.

However, when in need of parts or major service, be sure to see your KUBOTA dealer.

For service, contact the KUBOTA Dealership from which you purchased your tractor or your local authorized KUBOTA dealer.

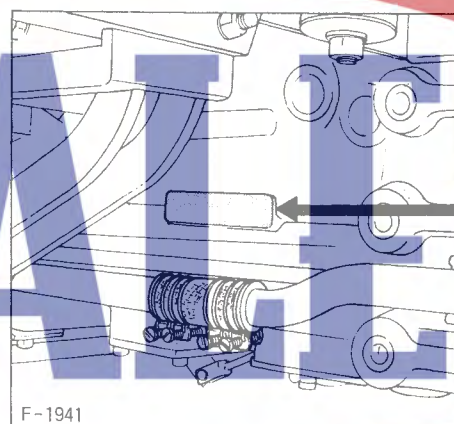
When in need of parts, be prepared to give your dealer both the tractor and engine serial numbers.

The tractor serial number is located on the transmission housing on the right-hand side of the tractor. The engine serial number is located on the engine crankcase, right side. Locate the serial numbers now and record them in the space provided.

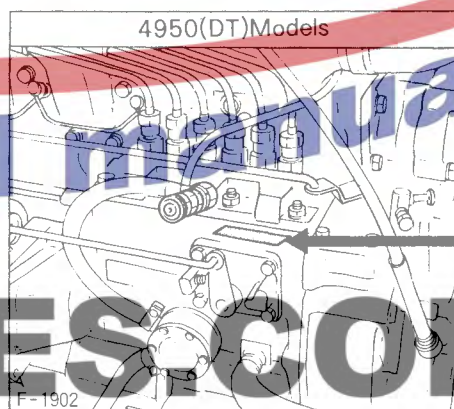
	Type	Serial No.
Tractor	_____	_____
Engine	_____	_____
Date of Purchase	_____	_____
(To be filled in by purchaser)		



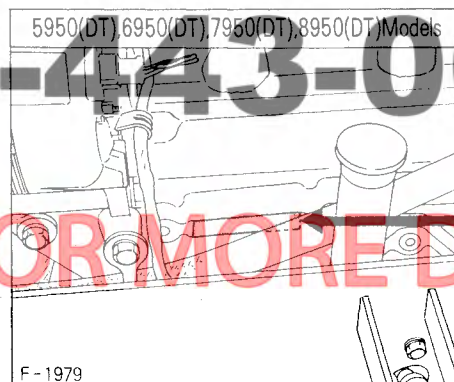
Identification plate



Tractor serial number



Engine serial number

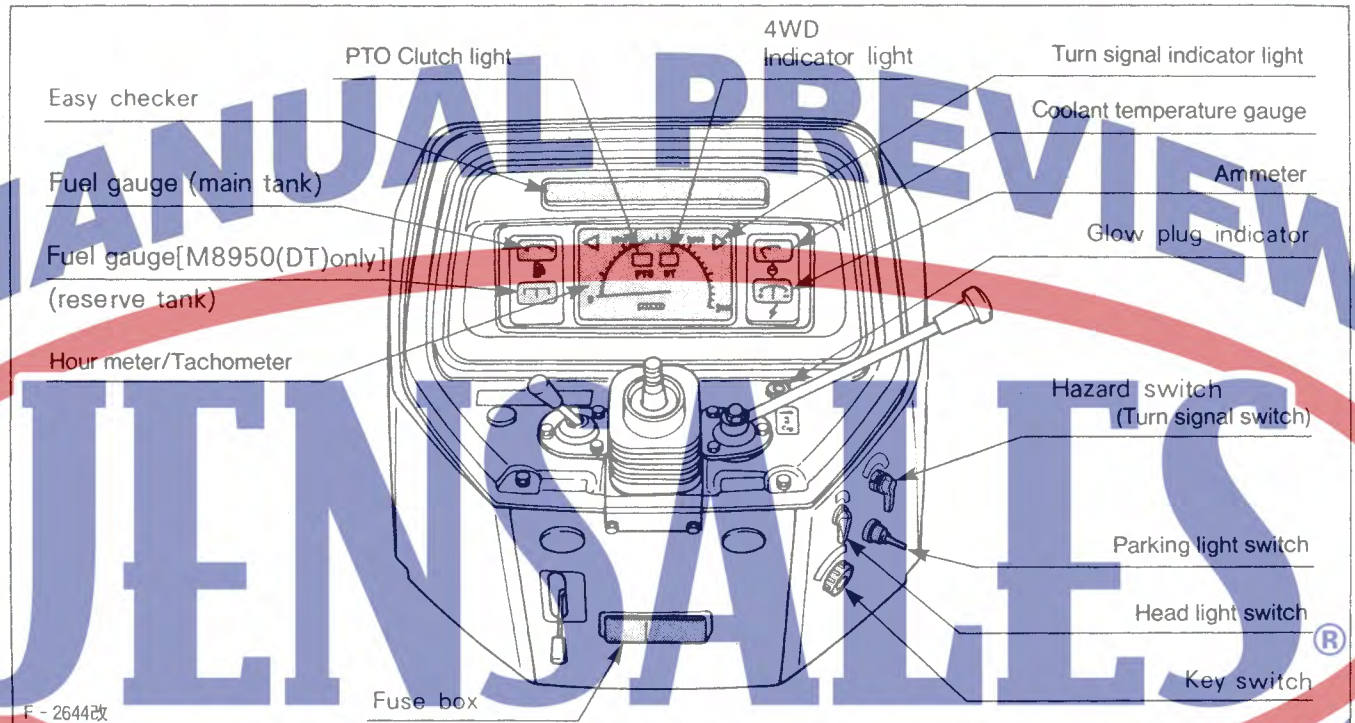


Engine serial number

CLICK ANYWHERE FOR MORE DETAILS

5. INSTRUMENT PANEL AND CONTROLS

5.1 SWITCHES



■ Key Switch

- OFF The position where the key can be inserted into or removed from the key switch. (The engine stops the moment the key is turned to this position.)
- ON The engine keeps running.
- Preheat . . The combustion chamber is heated.
- Start . . . Depress the clutch pedal fully and turn the key switch to this position to start the engine.



IMPORTANT:

- Because of the safety device, the engine may not be started except when the clutch is disengaged.

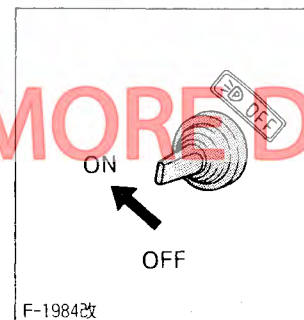
■ Head Light Switch

- ☞ Head lights on, high beam.
- ☞ Head lights dimmed, low beam.
- ★ Head lights OFF.



■ Parking Light Switch

- ON Parking lights ON.
- OFF Parking lights OFF.



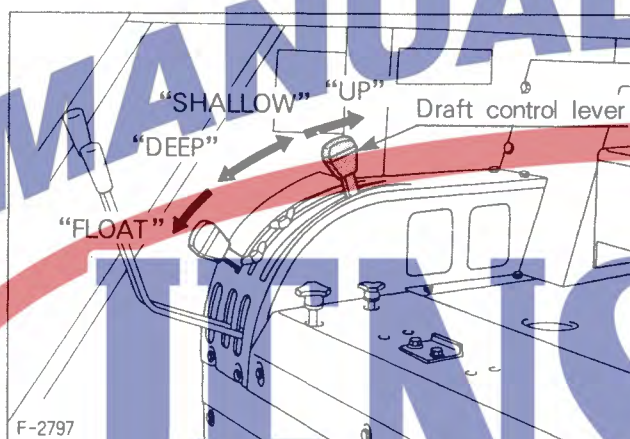
CLICK ANYWHERE FOR MORE DETAILS

CLICK ANYWHERE FOR MORE DETAILS

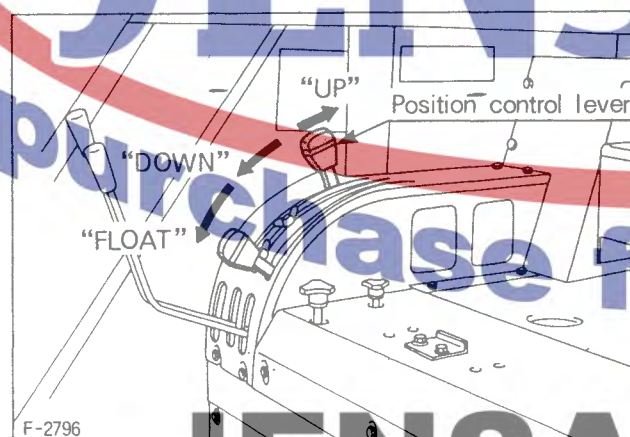
7. HYDRAULIC UNIT

The hydraulic unit consists of the lifting system which includes the hydraulic cylinder, control valve, engine driven hydraulic pump and hydraulic lines.

■ Draft Control Lever



■ Position Control Lever



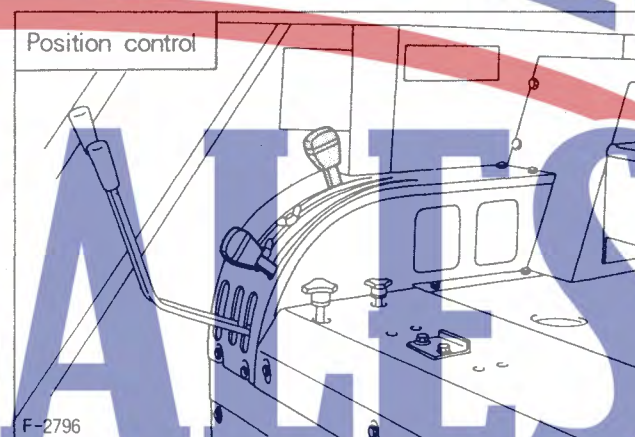
■ Operation

The draft control lever and position control lever controls the 3-point hitch in the following manner.

● Position Control

This will control the working depth of three-point implements regardless of the amount of pull required.

Place the draft control lever in the lowest position and set the implement working depth with the position control lever.



● Draft Control

This will control the pull of the three-point implement. As the load on the three-point hitch changes due to various soil conditions, the draft control system automatically responds to these changes by either raising or lowering the implements slightly to maintain a constant pull.

Place the position control lever in the lowest position and set the implement pull with the draft control lever.



JENSALES.COM
or Call 800-443-0625

CLICK ANYWHERE FOR MORE DETAILS

INDEX

A

Air cleaner	51
Ammeter	15
Anti-freeze	50

B

Battery	51
Belts, fan	57
Bleeding, brakes	56
Bleeding, fuel	43
Brake adjustment	55
Brake hand lever adjustment	56
Brake oil	49
Brake, operation	37
Brake, parking hand lever	18
Brake pedals	17
Breaking in engine	13
Bulbs	53

C

Charts, hydraulic reference	28
Charts, maintenance	41
Check chains, adjustment	23
Check, daily	40
Check, driving	38
Checker, easy	15
Clutch adjustment	55
Clutch pedal	17
Cold weather starting aids	35, 36
Control valve, auxiliary	27
Controls	14, 16
Coolant	39
Coupler, hydraulic	27
Coupler, trailer	39

D

Detent stops	27
Differential case adjustment	57
Differential lock	19, 37
Draft control	25
Drawbar	22, 38
Dual speed	18
Driving the tractor on the road	2

E

Engine oil	45
Engine oil filter	46
Engine starting	35
Engine stop	17, 35

F

Float control	26
Foot throttle	17
Four wheel drive indicator light	15
Front axle case	48
Front wheel drive, shifting	19
Fuel filter	45
Fuel gauge	15
Fuel specifications	43
Fuel system	43
Fuel tanks	43
Fuses	52

G

Greasing	54
----------	----

H

Hand throttle	17
Hazard lights	15
Head light switch	14
Hoses	53
Hour meter	15
Hydraulic oil filter	47
Hydraulic power take-off	27
Hydraulic reference chart	28

I

Implement detach	23
Implement limitations	10, 11, 12
Instrument panel	14

K

Key switch	14
------------	----

L

Lift rod adjustment	23
Loading and unloading	13
Lubricants	40, 60

O

Operation, draft control	25
Operation, PTO	20
Operation, tractor	13, 36, 37
Operating the PTO	3

JENSALES.COM
or Call **800-443-0625**

CLICK ANYWHERE FOR MORE DETAILS

CLICK ANYWHERE FOR MORE DETAILS

P	
Parking brake lever	18
Parking light	14
Position control	25
Power steering	49
PTO clutch lever adjustment	56
PTO clutch light	15
PTO operation	20
PTO shaft	21

W	
Warm-up	36
Wheel hub	32
Wheels, front 2WD	30
Wheels, front 4WD	30
Wheels, rear	31
Wiring diagram	62, 63, 64, 65

S	
Safety	1
Safety labels	5
Seat	19
Serial number	6
Servicing of tractor	6
Shifting front wheel drive	19
Shifting transmission	18
Specifications	7
Speed, traveling	9
Starting engine	35
Steering wheel tilt lever	17
Stopping engine	17, 35
Storage, tractor	58
Switches	14

T	
Temperature gauge	15
Three-point hitch	22, 24
Three-point lowering speed	26
Tire service	29, 32
Toe-in adjustment	56
Tractor operation	36
Tractor storage	58
Trailer coupler	39
Transmission fluid	47
Transmission shifting	18
Traveling speed	9
Tread adjustment	30

U	
Using 3-point hitch	3

or Call 800-443-0625

CLICK ANYWHERE FOR MORE DETAILS