OPERATOR'S MANUAL

KUBOTA TRACTOR

MODELS L3710•L4310•L4610



F 10486

READ AND SAVE THIS MANUAL

Kubota

PREVIEW - YOUFIXTHIS.COM
Download full manual at youfixthis.com

CONTENTS

⚠ SAFE OPERATION 1

SPECIFICATIONS 3

CAB OPERATION 4
- DOOR AND WINDOW 4
- DOME LIGHT 5
- WORK LIGHT 5
- WIPER 6
- AIR CONDITIONER 6
- REAR / SIDE DEFOGGER (if equipped) 9
- CIGARETTE LIGHTER / ASHTRAY 9

MAINTENANCE 10
- SERVICE INTERVALS 10
- DAILY CHECK 10
- EVERY 200 HOURS 10
- EVERY 1 YEAR 12
- SERVICE AS REQUIRED 12

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

⚠ SAFE OPERATION

Careful operation is your best insurance against an accident.

Read and understand carefully this section of the separately issued operator's manual before operating the tractor.

■ DANGER, WARNING AND CAUTION LABELS

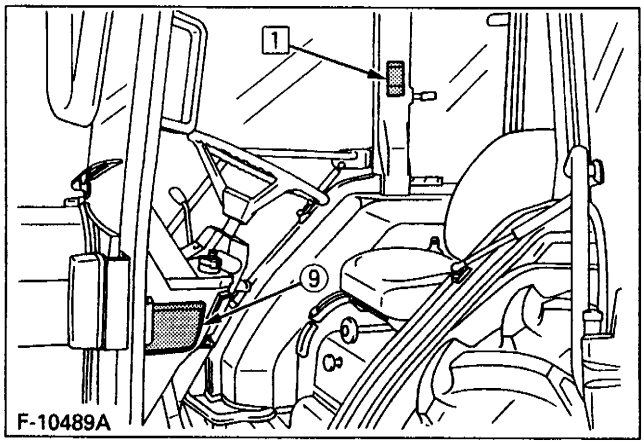
⑨Part No. 35260-3491-3

⚠ CAUTION

TO AVOID PERSONAL INJURY:
1. Read and understand the operator's manual before operation.
2. Before starting the engine, make sure that everyone is at a safe distance from the tractor and that the PTO is OFF.
3. Do not allow passengers on the tractor at any time.
4. Before allowing other people to use the tractor, have them read the operator's manual.
5. Check the tightness of all nuts and bolts regularly.
6. Keep all shields in place and stay away from all moving parts.
7. Lock the two brake pedals together before driving on the road.
8. Slow down for turns, or rough roads, or when applying individual brakes.
9. On public roads use SMV emblem and hazard lights, if required by local traffic and safety regulations.
10. Pull only from the drawbar.
11. Before dismounting, lower the implement, set the parking brake, stop the engine and remove the key.

1Part No. TA040-4902-1





PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

SPECIFICATIONS

Model			L3710HST	L4310HST		L4610HST
			4WD	2WD	4WD	4WD
Engine	Model		V1903-EA	V2203-EA		V2203-EHA
	Type		Indirect Injection Vertical, water-cooled, 4-cycle diesel			
	Number of cylinders		4			
	Total displacement	L (cu. in.)	1.857 (113.3)	2.197 (134.1)		
	Bore and stroke	mm (in.)	80X92.4 (3.1X3.6)	87X92.4 (3.4X3.6)		
	Net power	kW (HP)	27.3 (36.6)*	32.1 (43.0)*		34.3 (46.0)*
	PTO power (factory observed)	kW (HP)/min^{-1}(rpm)	22.4 (30.0)*/ 2600	26.8 (36.0)*/ 2600		29.1(39.0)*/ 2700
	Maximum torque	N·m (ft·lb)	120.3 (88.7)	139.5 (102.9)		
	Battery capacity		12V, RC:133 min, CCA:582A			
	Fuel		Diesel fuel No.1 [below −10°C (14°F)] Diesel fuel No.2 [above −10°C (14°F)]			
Capacities	Fuel tank	L (U.S. gals.)	35.0 (9.2)			
	Engine crankcase (with filter)	L (U.S. qts.)	7.6 (8.0)			
	Engine coolant	L (U.S. qts.)	7.5 (7.9)			
	Transmission case	L (U.S. gals.)	39.0 (10.3)			
Dimensions	Overall length (without 3p)	mm (in.)	3000 (118.1)	3020 (118.9)		
	Overall width (min. tread)	mm (in.)	1525 (60.0)	1585 (62.4)		
	Overall height	mm (in.)	2175 (85.6)			
	Wheel base	mm (in.)	1805 (71.1)	1810 (71.3)	1805 (71.1)	1815 (71.5)
	Min. ground clearance	mm (in.)	350 (13.8)	380 (15.0)		
	Tread Front	mm (in.)	1155 (45.5)	1145 (45.1) 1245 (49.0) 1345 (53.0) 1445 (56.9)	1155 (45.5)	1290 (50.8)
	Tread Rear	mm (in.)	1180 (46.4), 1200 (47.2), 1300 (51.2), 1450 (57.1), 1545 (60.8)	1180 (46.5), 1200 (47.2), 1300 (51.2) 1450 (57.1), 1545 (60.8)		
Weight (with ROPS)		kg (lbs.)	1585 (3490)	1595 (3520)		1655 (3650)
Traveling system	Standard tire size	Front	8.3–16	6.00–16	8.3–16	
		Rear	14.9–24			
	Clutch		Dry type single stage			
	Steering		Hydrostatic power steering			
	Transmission		Hydrostatic transmission (3speeds)			
	Braking system		Wet disk type			
	Min. turning radius (with brake)	m (feet)	2.5 (8.2)			2.7 (8.9)
Hydraulic unit	Hydraulic control system		Position control			
	Pump capacity	L (U.S. gals.)/min.	29.5 (7.8)			36.4 (9.6)
	Three point hitch		SAE Category I			
	Max. lift force	At lift points kg (lbs.)	1300 (2870)			
		24in. behind lift points kg (lbs.)	1050 (2310)			
	System pressure	MPa(kgf/cm^2)	17.1 (175)			
PTO	Rear PTO		SAE 1–3/8, 6 splines (with overrunning clutch)			
	PTO/Engine speed	min^{-1} (rpm)	540 / 2436			540 / 2700
	MID-PTO (if equipped)		USA No.5 (KUBOTA 10–tooth) involute spline		—	—
	PTO/Engine speed	min^{-1} (rpm)	2000 / 2394	—		—

NOTE : *Manufacturer's estimate The company reserves the right to change the specification without notice.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

CAB OPERATION

DOOR AND WINDOW

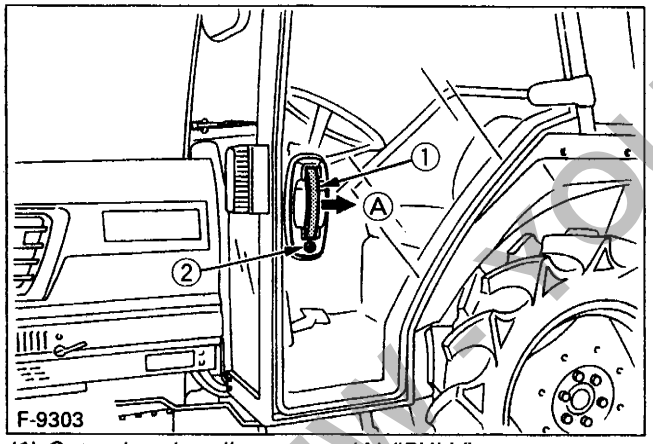
Locking and Unlocking the Door

From the outside ··· Insert the key into the key hole. Turn the key clockwise to unlock the right door. Turn the key counterclockwise to unlock the left door. To lock the doors, turn the key in the opposite direction. The key can be removed when it is in the vertical direction.

From the inside ····· Push down the lock knob to lock the door.
Pull up the lock knob to unlock the door.

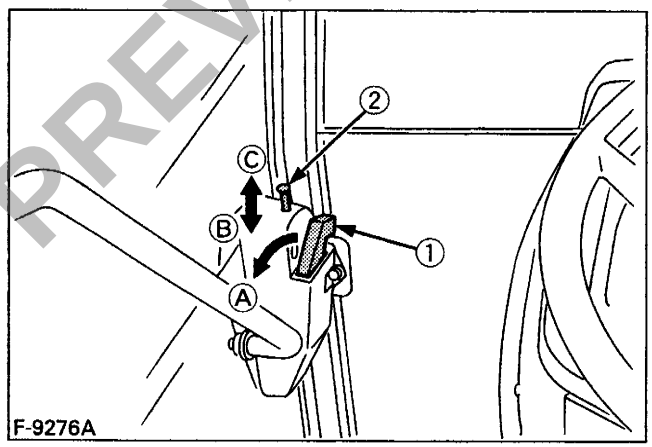
Opening the Door

From the outside ··· Unlock the door, and pull the outer door handle.



(1) Outer door handle *(A) "PULL"*
(2) Key hole

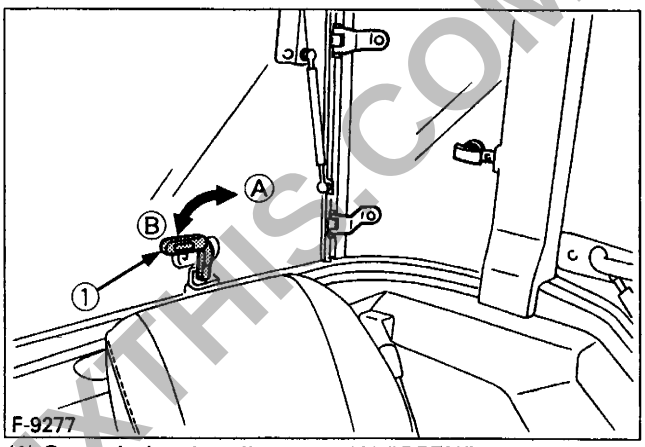
From the inside ····· Unlock the door and pull the inner door handle.



(1) Inner door handle *(A) "PULL"*
(2) Lock knob *(B) "PUSH"(Lock)*
(C) "PULL"(Unlock)

Rear Window

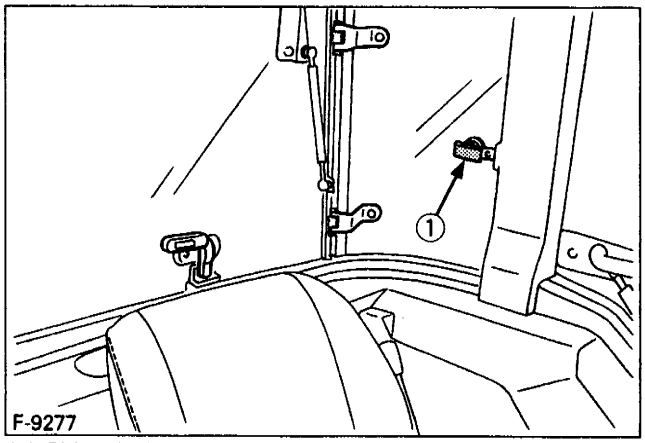
Turn the rear window handle clockwise to the vertical position and push the handle. The rear window is opened by the gas spring cylinder.



(1) Rear window handle *(A) "OPEN"*
(B) "CLOSE"

Side Window

Pull the side window handle and push the side window to open the window.



(1) Side window handle

PREVIEW OF YOUFIXTHIS.COM

Download full manual at youfixthis.com

PREVIEW ONLY

You're viewing 5 of 24 pages

The full manual includes:

- All 24 pages, complete
- Searchable PDF (find any keyword)
- No watermarks
- Instant download
- Print-ready quality

GET FULL MANUAL NOW

Kubota L3710, L4310, L4610 Operator Manual

Scan or click anywhere
youfixthis.com

Click anywhere on this page to get the full manual