



Sales comparative :

- New **KX037-4** versus:
 - Kubota KX101-3a4
- New **KX037-4** versus:
 - W. Neuson ET35
 - Takeuchi TB240
 - Volvo EC35D



SMGB171016BLA

Kubota

Background



Background of new development

Market situation:

Following the well received U36-4, We have developed KX037-4 as a sister machine(conventional) for the 3.5 ton class market.

Machine concept:

The new Kubota KX037-4 has all the great advantages we enjoy in the U36-4, with additional stability and narrower width. Followings are the key advantages:

- New spacious cabin as large as 5 ton classes
- Air conditioning (as opt.)
- New digital instrument panel in easy view of the operator
- Auxiliary circuits 1 (as Std.) and 2 (as opt.) with proportional controls and adjustable flow.
- Wide opening bonnets for easy access for maintenance.



KX037-4 improvements versus KX101-3α 4

- Superior cabin design (more comfort for the operator)
- Proportional AUX1 with improved flow and optional AUX2 (better performance with accessory)
- New air condition *
- New digital front panel (more comfort for the operator)
- New digital front panel (more detailed monitoring)
- New exterior design, counter weight, bonnet (standardization of the Kubota brand style)
- New tie-down points on upper frame (safe and easy transport)
- New lockable tool box (space for storage)

** Option*



Data



KX037-4 vs KX101-3α4 basic info

Model version			Kubota KX037-4	Kubota KX101-3α4	Kubota U36-4
Production country			Japan	Germany	Japan
Tail swing			Conventional	Conventional	Short tail (50mm)
Machine weight(rubber shoe)		kg	3440/3590	3410/3520	3755
Operating weight(cabin/rubber shoe)			3665	3595	3830
Arm length (short/long)		mm	1525	1350/1550	1525/1550
Bucket	Width	mm	600	600	600
	Weight(Bucket)	kg	97	97	97
Engine	Supplier		Kubota	Kubota	Kubota
	Type		D1703-M-DI-E4	D1803-M-E3-BH-EU1	D1703-M-DI-E4
	Power(Net)	kW(PS)	17.8(24.2)	22.9(31.1)	17.8(24.2)
	Engine speed	rpm	2200	2300	2200
	Cylinders	No/L	3/1.647	3/1.826	3/1.647
Pump	HYD System		Open	1 Pump L/S	Open
	Type		var 2, gear 1	Var1	var 2, gear 1
	Displacement	L/min	102,3	96,6	102,3
Eco mode			No	No	No
Noise level	Outside(LwA)	dB	94	95	94

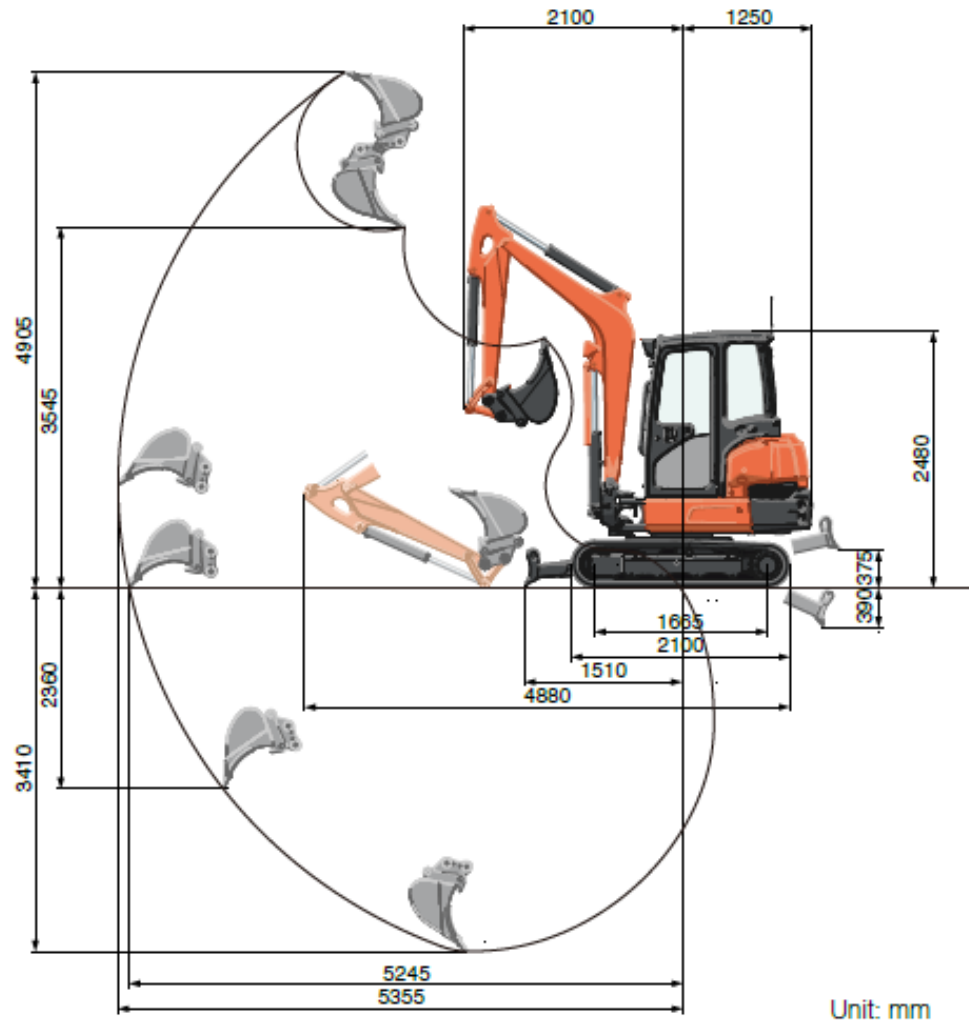


KX037-4 vs KX101-3α4 dimensions

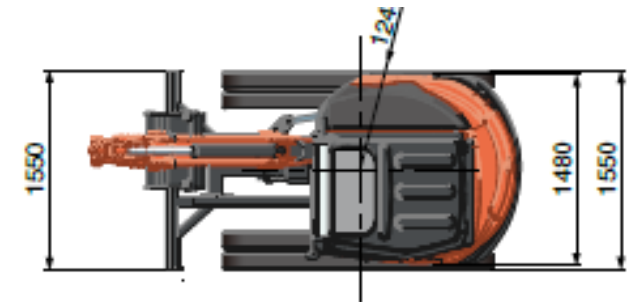
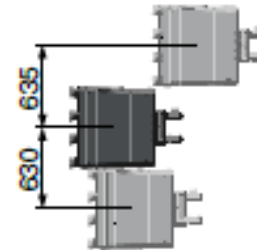
Model version		Kubota KX037-4	Kubota KX101-3a4	Kubota U36-4
Overall length	mm	4940	4880	4905
Overall height	mm	2440	2470/2480	2440
Overall width(crawler)	mm	1550	1550	1700
Minimum height from GL	mm	290	285	290
Crawler length	mm	2100	2100	2100
Overhang	mm	465	535	50



KX037-4 vs KX101-3α4 working range



Model version		Kubota KX037-4	Kubota KX101-3a4	Kubota U36-4
Max digging height (short arm/long arm)	mm	4905	4980/5110	4905
Max dump height (short arm/long arm)	mm	3545	3590/3720	3545
Max digging depth (short arm/long arm)	mm	3410	3100/3300	3410
Max vertical digging depth (short arm/long arm)	mm	2360	2350/2530	2360
Max digging radius (short arm/long arm)	mm	5355	5210/5400	5600



KX037-4 cylinder speed

- KX037 keeps almost same performance as KX101-3 even with less engine output.

Model			Kubota KX037-4	Kubota KX101-3a4	Kubota U36-4
Breakout force	Bucket	kN(kgf)	30.0(3060)	31.1(3180)	30.0(3060)
	Arm	kN(kgf)	17.1(1745)	15.9(1630)	17.1(1745)
Boom speed*	up/down	sec	2.9/2.9	2.7/2.6	2.7/2.7
Arm speed*	cloud/dump	sec	2.7/2.7	2.9/2.6	2.8/2.8
Bucket speed*	cloud/dump	sec	2.7/1.8	3.1/2.1	2.8/1.9
Swing speed*	(L/R)	sec	6.0/4.7	6.8/4.9	6.1/4.7
Dozer speed*	(Full)up/down	sec	2.4/3.0	3.0/2.9	2.5/3.2
Swivel speed*	(L/R)	rpm	8.2/8.2	9.0/9.0	8.3/8.3
Travel speed	1 st	km/h	3,0	3,0	3,0
	2 nd	km/h	4,6	4,6	4,6



* Measured the actual machines during the training preparation.



KX037-4 AUX 1 & 2

- KX037-4's AUX1 is improved from KX101-3α 4.

Model version			Kubota KX037-4	Kubota KX101-3α4	Kubota U36-4
AUX1	Max. flow rate	l/min	61,6	55,0	61,6
	Hydraulic pressure	Mpa	20,6	20,6	20,6
	Pilot location		Right thumb	Right thumb	Right thumb
	Direct return to tank		Yes	yes	Yes
	Bi-directional		Yes	yes	Yes
	Proportional		Yes	yes	Yes
	Adjustable (flow rate)		Yes	yes	Yes
	Adjustable (pressure)		Yes	No	Yes
	Holding function		Yes	yes	Yes
	Where to make adjustment		Digital Panel	Digital Panel	Digital Panel
AUX2	Max. flow rate	l/min	20,9	28	20,9
	Hydraulic pressure	Mpa	19,6	20,6	19,6
	Pilot location		Left thumb	Left thumb	Left thumb
	Proportional		Yes	yes	Yes
	Adjustable (flow rate)		Yes	yes	Yes
	Adjustable (pressure)		no	no	no
	Holding function		No	No	No
	Where to make adjustment		Digital panel	Potentiometer	Digital panel



KX037-4 lifting and stability

Model version		Kubota KX037-4	Kubota KX101-3a4	Kubota U36-4
Operating mass	kg	3665	3595	3830
Overhang	mm	465	535	50
Overall width	mm	1550	1550	1700
Arm length	mm	1525	1550	1525
Lifting force	kg	676,5	636,5	530
Static stability front	kg	624,5	676,5	430
Static stability side	kg	581,5	566,5	375



Test procedure for lifting:

- ✓ Blade down
- ✓ Fully open arm
- ✓ Lift fast since before the cushion

Test procedure for stability:

- ✓ Blade up
- ✓ Main pin and bucket pin same level
- ✓ Load up to the stability limit (balance)



Technical improvements



Standard equipment end options (*Info from Leaflet*)

Standard Equipment

Engine/Fuel system

- KUBOTA original engine
- Double-element air cleaner
- Fuel level indication buzzer
- Battery isolator
- Water separator with drain cock
- Auto idle

Undercarriage

- Short pitched rubber crawler (300mm)
- 2-speed travel
- Auto shift
- 4 × double flange track rollers on each track
- 1 × upper track roller

Hydraulic system

- 2 × variable displacement pumps and 1 × gear pump
- Pressure accumulator
- Hydraulic pressure checking ports
- Straight travel circuit
- Auxiliary hydraulic circuit piping to the arm's end
- Adjustable maximum oil flow on auxiliary hydraulic circuit (AUX1)
- Auxiliary switch (AUX1) on right control lever (proportional)
- Third line hydraulic return

Safety system

- Engine start safety system on the left console
- Hydraulic lock system
- Swivel negative brake
- Travel negative brake
- Kubota original anti-theft system

Working equipment

- 1525 mm arm
- 1 working light on the boom

Cabin

- ROPS (Roll-over Protective Structure, ISO3471)
- OPG (Operator Protective Guard, Top Guard level I, ISO 10262)
- Cabin heater for defrosting and demisting
- Weight-adjustable full suspension seat (fabric seat)
- Retractable seatbelt
- 2 working lights on the cabin
- Radio installation kit prepared on the cabin (antenna, 2 speakers, bracket for radio)
- Hydraulic pilot control levers with wrist rests
- Front LCD panel with diagnosis function
- Front window power-assisted with gas damper
- Front guard mounting points
- Switch and harness for beacon light
- 12V power source
- Emergency exit hammer

Canopy

- ROPS (Roll-over Protective Structure, ISO3471)
- OPG (Operator Protective Guard, Top Guard level I, ISO 10262)
- Weight-adjustable full suspension seat (PVC seat)
- Retractable seatbelt
- Hydraulic pilot control levers with wrist rests
- Front LCD panel with diagnosis function
- Front guard mounting points
- Switch for beacon light
- 12V power source

Others

- Tool storage space
- Tie down points on the top frame

Optional Equipment

Undercarriage

- 300 mm steel track (+90kg)

Safety system

- Safety valve for boom, arm and dozer

Working equipment

- AUX2 (Proportional control)
- Adjustable maximum oil flow on auxiliary circuit (AUX2)

Cabin

- Air conditioner

Cabin/Canopy

- 2 working lights on the canopy
- Front guard (OPG, Front Guard level level I, ISO 10262)

Others

- Bio oil
- Special paint
- Beacon light

Kubota Genuine and Approved Parts
for maximum performance, durability and safety



Air Conditioning (available as option)



Powerful cooling and heating unit with six vents positioned around the operator offers optimal all weather comfort.
(available as option)



The KX101-3α 4 doesn't have
Air Conditioning



Digital Panel



The user-friendly digital panel is positioned to the front right corner, for easy operator monitoring.



Panel is positioned in the right side position.
The display is small.



Design



Counter weight and engine bonnet



KX037-4:

New rear bonnet design
Easy and comfortable bonnet opening
(side direction)



KX101-3α 4:

Previous model
(upper direction)



KX037-4 has tie down points on the upper frame



KX037-4:

Rear tie down points
are integrated in the upper frame.
Maximum safety for transportation



KX101-3α 4:

Rear tie down points
are integrated in the upper frame.
Maximum safety for transportation



Tool box



KX037-4

A practical tool box is now present on left side of machine



KX101-3α4

No tool box available



Bucket pin diameter



KX037-4

Bucket connection is identical to KX101-3α 4



KX101-3α 4

Bucket connection is identical to KX037-4



Comparison with competitors machines



vs competitors

(WN ET35,
Volvo EC35D
Takeuchi TB240)



KX037-4 vs Competitor's machines basic info

Model version			Kubota KX037-4	W.Neuson ET35	Volvo EC35D	Takeuchi TB240
Production country			Japan	Austria	France	Japan
Tail swing			Conventional	Conventional	Conventional	Conventional
Machine weight(rubber shoe)	kg		3440/3590	3735	3520	3940
Operating weight(cabin/rubber shoe)			3665	3810	3530	4015
Arm length (short/long)	mm		1525	1650	1400/1700	1440
Bucket	Width	mm	600	600	600	600
	Weight(Bucket)	kg	97	97	97	97
Engine	Supplier		Kubota	Yanmar	Volvo	Yanmar
	Type		D1703-M-DI-E4	3TNV88-EPWN	D1.8A	4TNV88C ZSTB
	Power(Net)	kW(PS)	17.8(24.2)	22.2(30.1)	22.8(31.0)	27.2/(37.0)
	Engine speed	rpm	2200	2500	2200	2200
	Cylinders	No/L	3/1.647	3/1.642	3/1.830	4/2189
Pump	HYD System		Open	Open	1 Pump L/S	Open
	Type		var 2, gear 1	Var2 gear2	VarLS1	Var2,gear1
	Displacement	L/min	102,3	120,1	103	107,1
Eco mode			No	No	Yes	Yes
Noise level	Outside(LwA)	dB	94	95	95	96



KX037-4 vs Competitor's machines dimensions

KX037-4 has a very good balance in size.

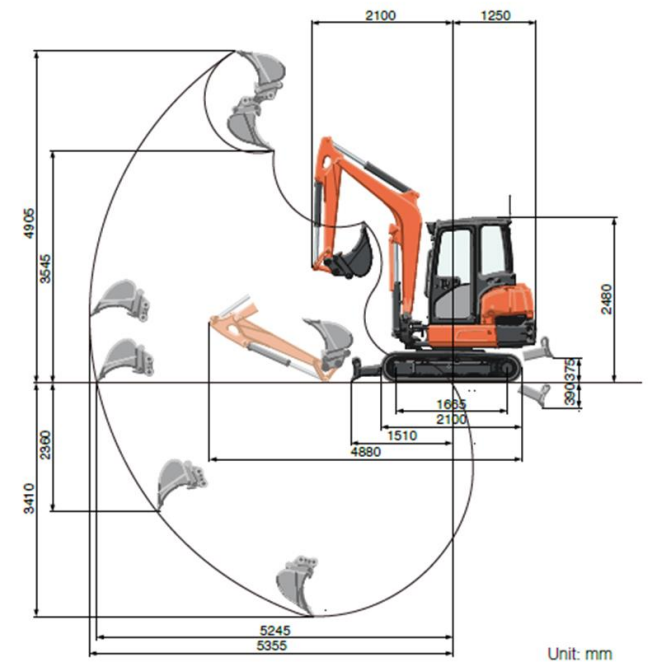
Model version		Kubota KX037-4	W.Neuson ET35	Volvo EC35D	Takeuchi TB240
Overall length	mm	4940	5268	4475	5085
Overall height	mm	2440	2491	2481	2490
Overall width(crawler)	mm	1550	1630	1620	1740
Minimum height from GL	mm	290	251	285	295
Crawler length	mm	2100	2062	2055	2105
Overhang	mm	465	353	455	495



KX037-4 vs competitors working range

- * KX037-4 has roughly same working range compared to the others.
- * KX037-4 has the best dump height.

Model version		Kubota KX037-4	W.Neuson ET35	Volvo EC35D	Takeuchi TB240
Max digging height (short arm/long arm)	mm	4905	4929/5082	4690/4853	5245
Max dump height (short arm/long arm)	mm	3545	3337/3489	3347/3514	3825
Max digging depth (short arm/long arm)	mm	3410	3245/3497	3339/3632	3465
Max vertical digging depth (short arm/long arm)	mm	2360	2120/2360	2521/2814	2665
Max digging radius (short arm/long arm)	mm	5355	5270/5507	5153/5434	5545



KX037-4 vs competitors cylinder speed

- KX037-4 is a well balanced machine, with no big gap compare to the competitor machines.
- Our Arm speed is the fastest.

Model version			Kubota KX037-4	W.Neuson ET35	Volvo EC35D	Takeuchi TB240
Breakout force	Bucket	kN(kgf)	30.0(3060)	35(3569)	32.9(3354)	30.8(3067)
	Arm	kN(kgf)	17.1(1745)	21.1(2152)	20.6(2101)	18.3(1866)
Boom speed*	up/down	sec	2.9/2.9	2.9/2.3	3.0/2.3	2.4/2.8
Arm speed*	cloud/dump	sec	2.7/2.7	3.0/3.0	3.0/2.9	3.1/3.1
Bucket speed*	cloud/dump	sec	2.7/1.8	3.0/2.2	2.7/2.0	2.1/3.1
Swing speed*	(L/R)	sec	6.0/4.7	8.7/7.6	6.8/6.7	4.7/5.0
Dozer speed*	(Full)up/down	sec	2.4/3.0	3.3/3.7	1.6/1.9	3.3/3.4
Swivel speed*	(L/R)	rpm	8.2/8.2	9.2/9.2	8.6/8.8	9.5/9.5
Travel speed	1st	km/h	3,0	2,7	2,7	2,9
	2nd	km/h	4,6	4,7	4,5	5,2

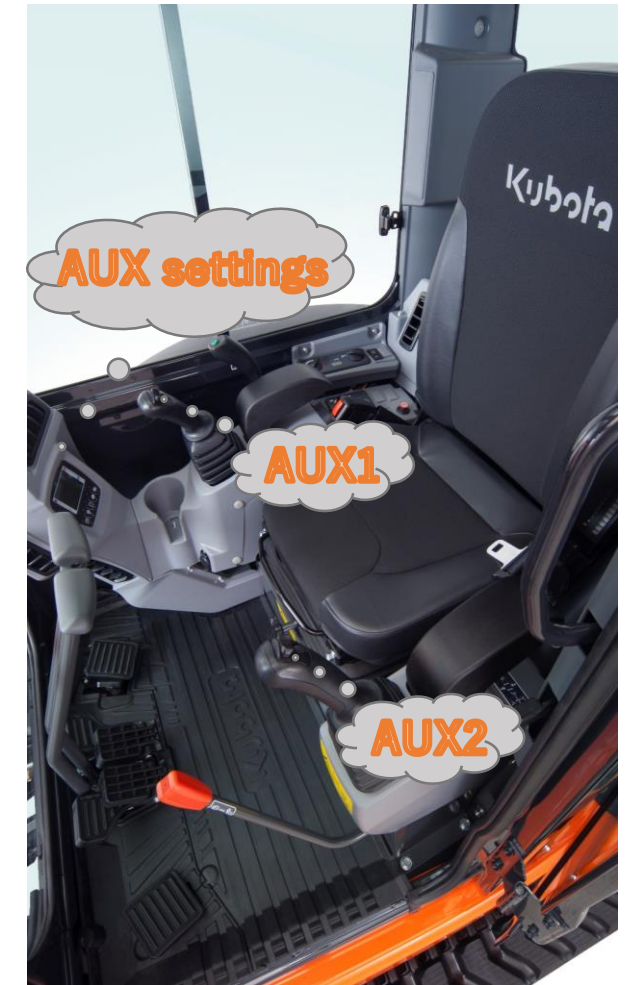
Data from
leaflets.

* Measured during the training preparation.



KX037-4 vs competitors AUX 1 & 2

Model version			Kubota	W.Neuson	Volvo	Takeuchi
			KX037-4	ET35	EC35D	TB240
AUX1	Max. flow rate	l/min	61,6	55,0	65,0	62,0
	Hydraulic pressure	Mpa	20,6	-	22	20,6
	Pilot location		Right thumb	Right thumb	Left thumb	Right thumb
	Direct return to tank		Yes	yes	yes	yes
	Bi-directional		Yes	yes	yes	yes
	Proportional		Yes	Yes	Yes	Yes
	Adjustable (flow rate)		Yes	Yes	Yes	Yes
	Adjustable (pressure)		Yes			
	Holding function		Yes	no	No	no
	Where to make adjustment		Digital Panel	Potentiometer	Digital panel	Digital Panel
AUX2	Max. flow rate	l/min	20,9	-	23	23,5
	Hydraulic pressure	Mpa	19,6	-	22	20,6
	Pilot location		Left thumb	Left thumb	Right thumb	Left thumb
	Proportional		Yes	Yes	Yes	Yes
	Adjustable (flow rate)		Yes	Yes	Yes	Yes
	Adjustable (pressure)		no			
	Holding function		No	No	No	No
	Where to make adjustment		Digital panel	Potentiometer	Digital panel	Digital panel



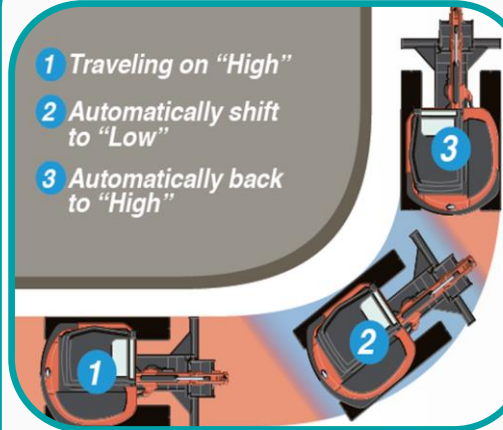
KX037-4 vs competitors lifting and stability

- KX037-4 is the most stable machine with the narrowest width.

Model version		Kubota KX037-4	W.Neuson ET35	Volvo EC35D	Takeuchi TB240
Operating mass	kg	3665	3810	3530	4015
Overhang	mm	465	353	455	495
Overall width	mm	1550	1630	1620	1740
Arm length	mm	1525	1650	1700	1440
Lifting force	kg	676,5	691,5	731,5	726,5
Static stability front	kg	624,5	605	580	667
Static stability side	kg	581,5	526,5	505,5	647

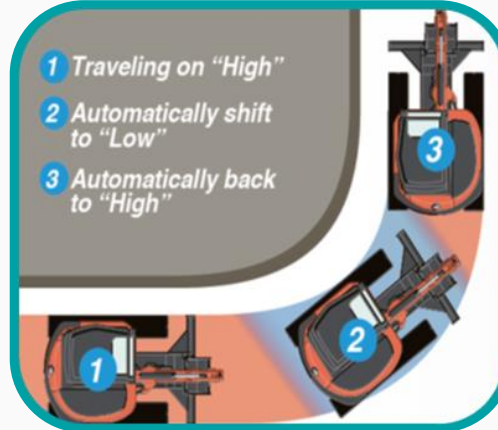


Auto Shift system



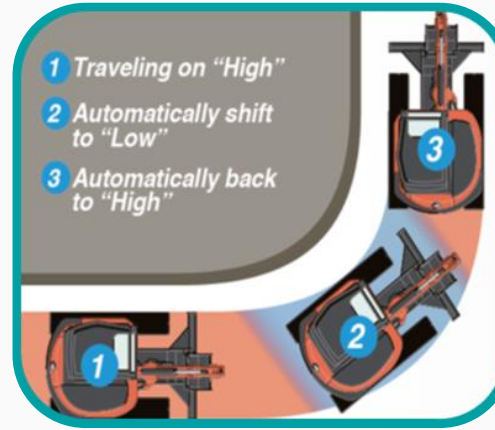
Kubota KX037-4:

Available for KX037-4.
Better travel
performance



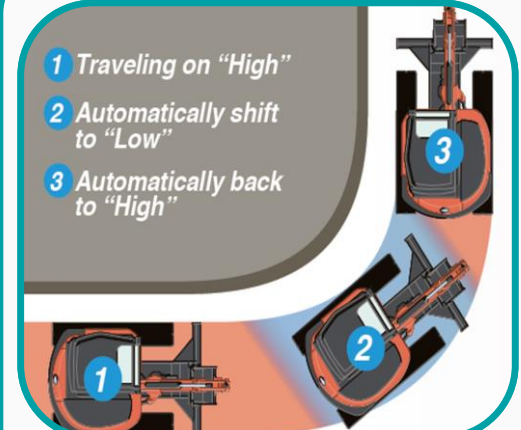
WN ET35:

Available



Volvo EC35D:

Available



TAKEUCHI TB240:

Available



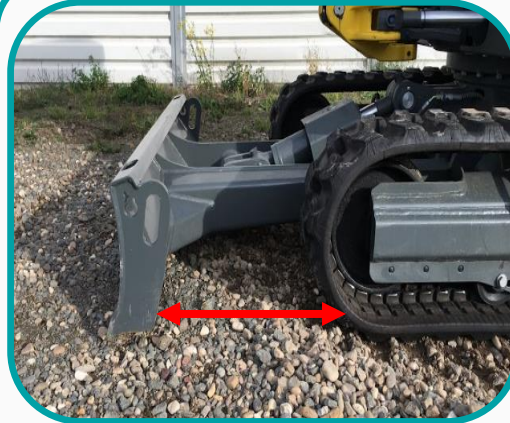
Blade edge– crawler distance



Kubota KX037-4:

Dozer – crawler
distance: 370mm

Transport length:
4940mm



W.Nesuson ET35:

Dozer – crawler
distance: 450mm

Transport length:
5268mm



Volvo EC35D:

Dozer – crawler
distance: 500mm

Transport length:
4475mm



Takeuchi TB240:

Dozer – crawler
distance: 400mm

Transport length:
5085mm



Dozer – bucket distance (from blade cutting edge to teeth)



Kubota KX037-4:

dozer – bucket distance:
100 mm



W. Neuson ET35:

Dozer – bucket distance:
60 mm



Volvo EC35D

Dozer – bucket distance:
70 mm



TAKEUCHI TB240:

Dozer – bucket distance:
45 mm


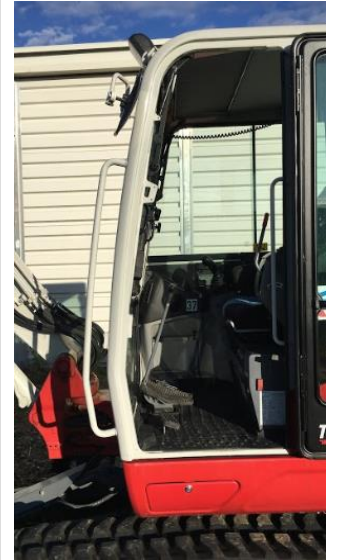
**Attached bucket: Lennhoff 600mm, with QC for all machines*



Entry steps

KX037-4 has:

- We have the highest floor from the ground, for the best driver seat position. (better visibility)
- Higher floor gives us the better ground clearance height.

Model version			Kubota KX037-4	W.Neuson ET35	Volvo EC35D	Takeuchi TB240
						
①	First step	mm	450	470	480	490
②	Second step	mm	500	460	420	390
③	Height from ground to floor	mm	950	930	900	880



Note: The dimensions take into account the real space

Kubota EU 21/11/2018 32



Doors



KUBOTA KX037-4:
2 glasses



W. Neuson ET35:
2 glasses



Volvo EC35D:
1 glass



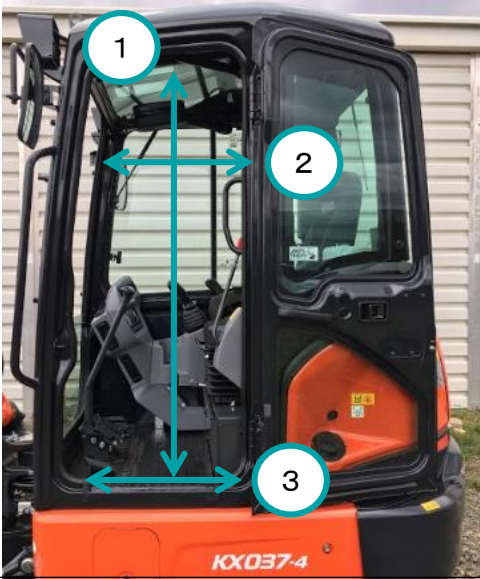



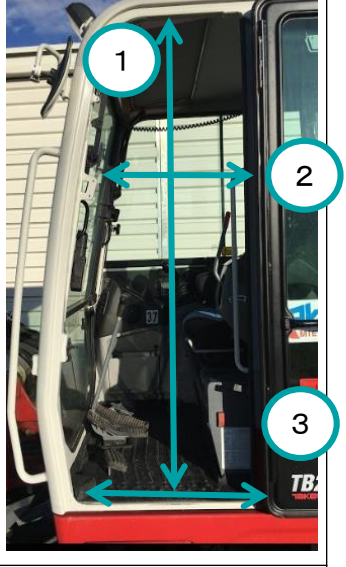
TAKEUCHI TB240:
1 glass



Cabin entrance space

KX037-4 has:

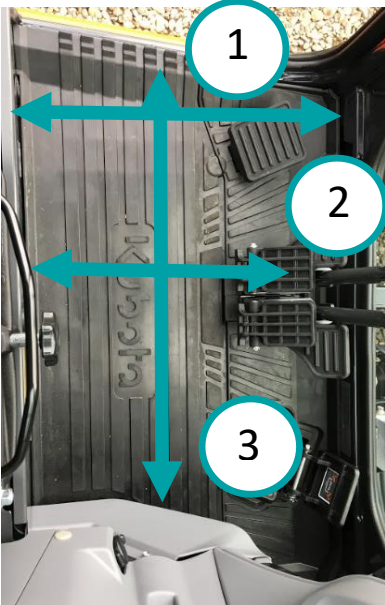




- Cabin entrance space is very well made.
- KX037-4 has a rubber parts on top, so operator would not hit head to the solid metal.

Model version			Kubota KX037-4	W. Neuson ET35	Volvo EC35D	TAKEUCHI TB240
						
①	Total entrance height	mm	1370	1550	1440	1480
②	At less 30 cm from above	mm	490	510	500	490
③	Bottom tread	mm	470	430	550	490



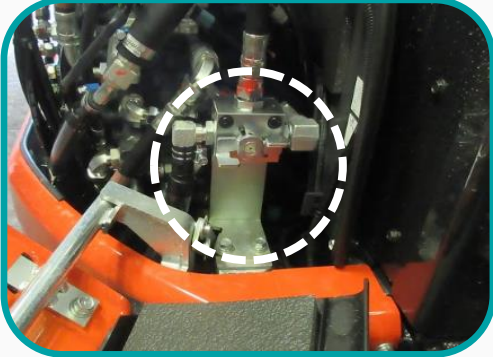
Cabin foot space

- The new KX037-4 has plenty of foot space.
- Length② is one of the longest.
- WN and Takeuchi travel pedals are not foldable.

Model version		Kubota KX037-4	W.Neuson ET35	Volvo EC35D	Takeuchi TB240
					
①Length (Seat support to Cabin frame)	mm	510	500	590	550
②Length (Seat support to travel lever pivot pointy)	mm	410	330	420	410
③Width (Entrance to right wall limit usable space)	mm	700	790	750	910



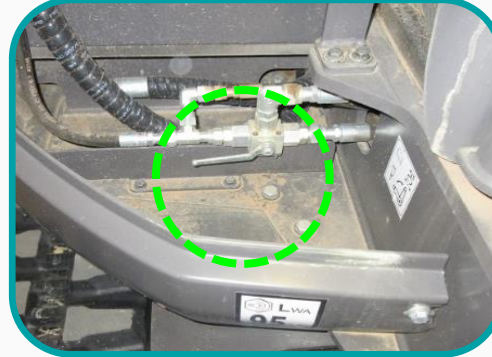
AUX 1 direct return to the tank



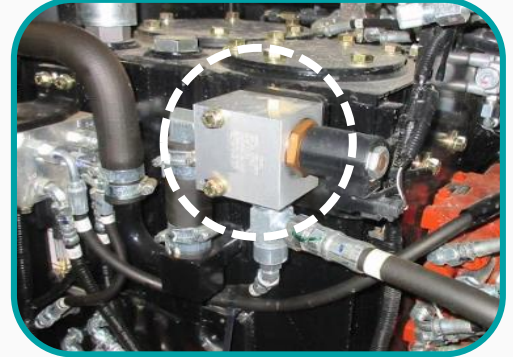
Kubota KX037-4
In the right bonnet



W. Neuson ET35
Outside.
Might accidentally
touch.



Volvo EC35D
In the right bonnet.



TAKEUCHI TB240
Changed in cabin

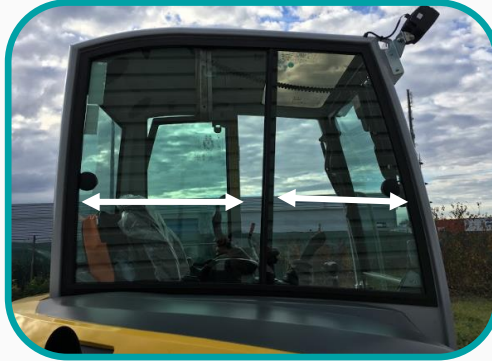


Right window opening



Kubota KX037-4

The window opens from both sides



W. Neuson ET35

The window opens from both sides



Volvo EC35D

Only front window opens to rear side.



TAKEUCHI TB240

The window opens from both sides



Tool box



Kubota KX037-4:
Under the entrance.



W. Neuson ET35:
Under the seat.



Volvo EC35D:
No tool box



Takeuchi TB240:
Under the entrance



Tie down point

- KX037-4 is the only one with the tie down points on the top frame.



Kubota KX037-4



Neuson ET35



Volvo EC35D



TAKEUCHI TB240



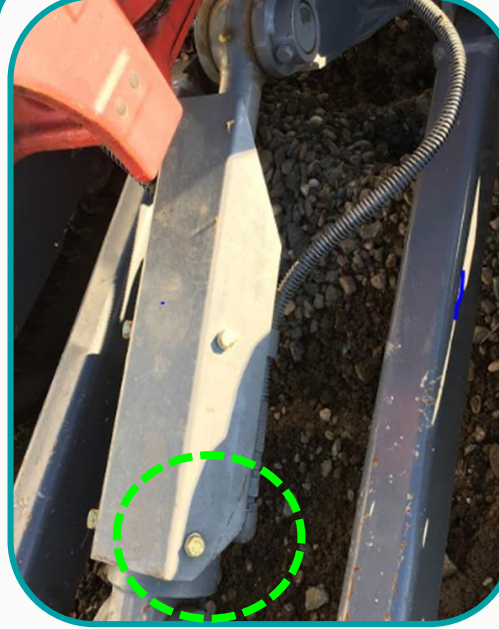
Dozer cylinder protection



Kubota KX037-4
Not fully protected.



Wacker Neuson ET35
Not fully protected.



TAKEUCHI TB240
Cylinder fully protected.



Volvo EC35D
Not fully protected.



Cylinder blade tubes



Kubota KX037-4

Dozer hoses separated
into two parts
Replacement is easier.



Neuson ET35

Dozer hoses separated
into two parts
Replacement is easier.



TAKEUCHI TB240

Dozer hoses separated
into two parts
Replacement is easier.



Volvo EC35D

Dozer hose not
separated.
Difficult to replace!!



Noise

- KX037-4 has the lowest LwA level among the tested machine group.

Model version			Kubota KX037-4	W.Neuson ET35	Volvo EC35D	Takeuchi TB240
Noise level	Operator Dynamic(LpA)	dB	78	-	78	-
	Outside(LwA)	dB	94	95	95	96



Other functions

Model version	Kubota KX037-4	W.Neuson ET35	Volvo EC35D	Takeuchi TB240
Auto shift	std	std	std	std
Auto idle	std	std	opt	std
Anti theft	std	opt	opt	no
Dozer float	no	opt	opt	no
Refueling pump	no	no	no	opt
Eco mode	no	no	std	std

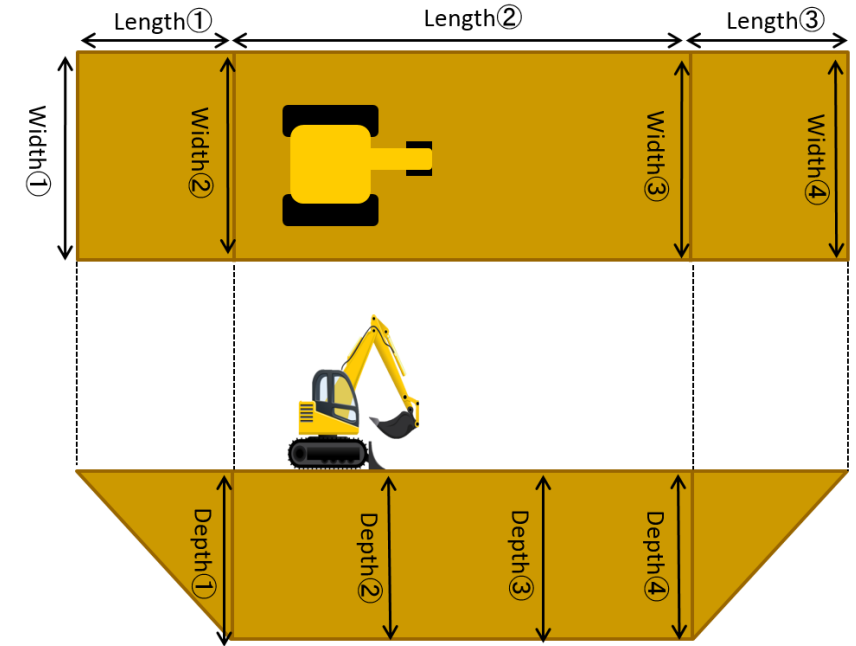
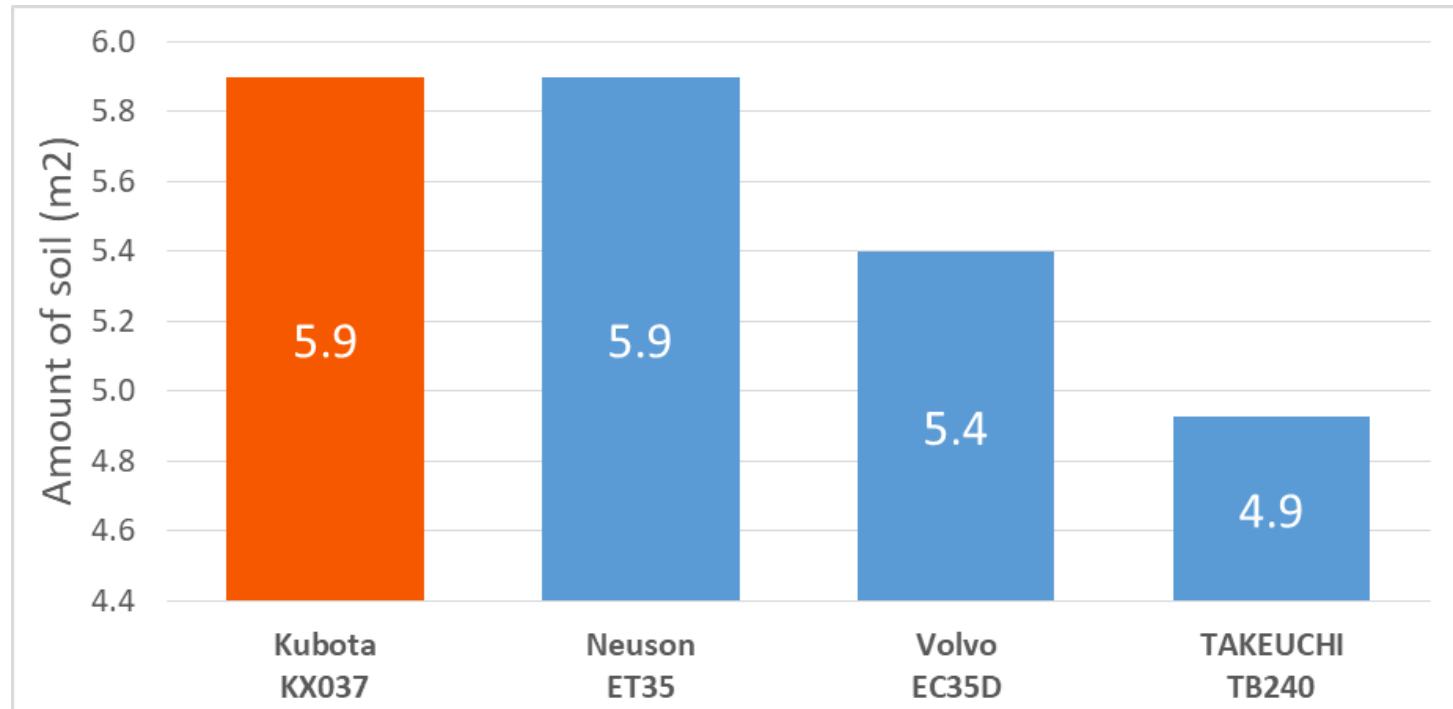


Additional functions

Model version	Kubota	W.Neuson	Volvo	Takeuchi
	KX037-4	ET35	EC35D	TB240
A/C	opt	opt	opt	opt
Arm rest w/height adjustment	std	std	no	no
Room mirror	no	no	no	1
Side mirror	2 (std)	2 (opt)	1 (opt)	2 (std)
Rear mirror	no	no	no	no



Digging test results



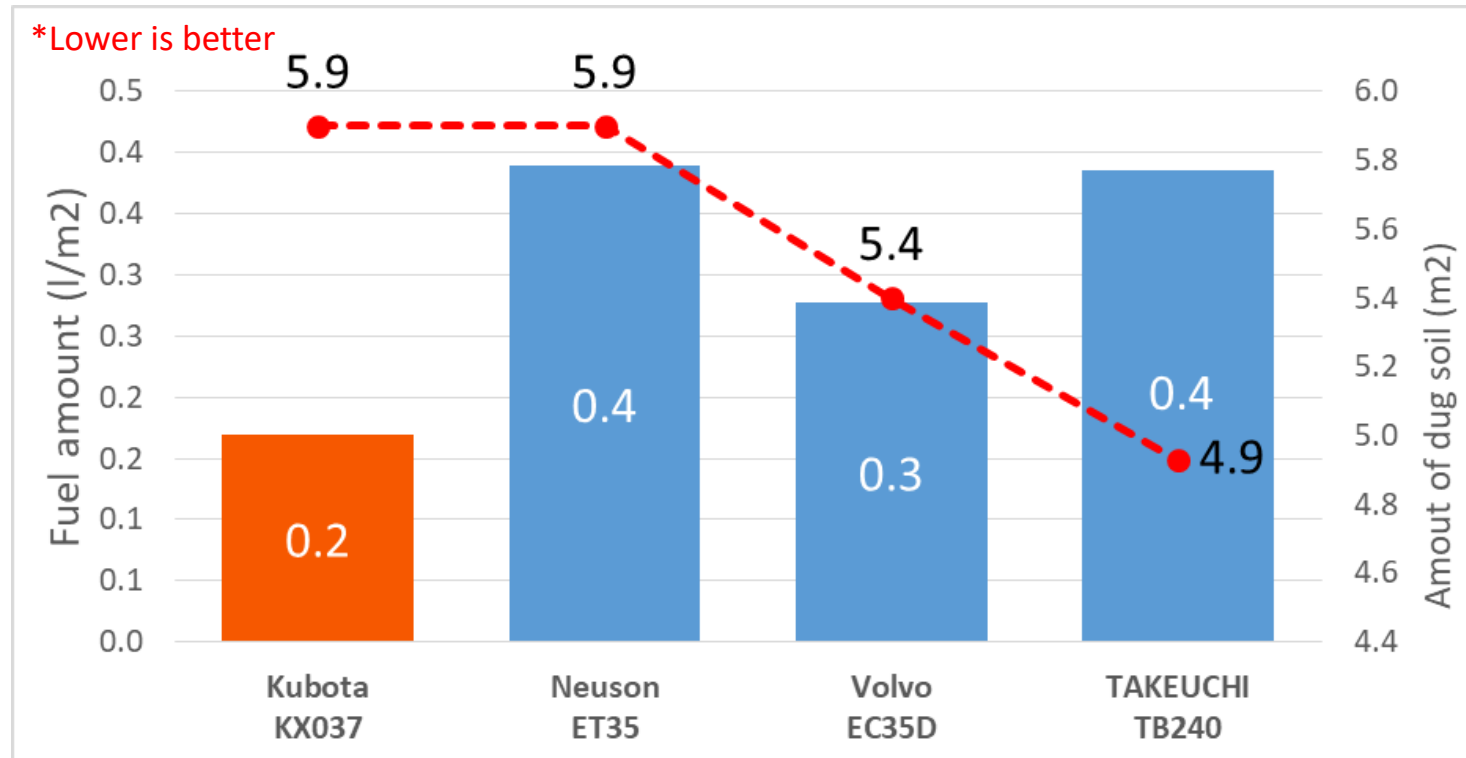
Test result: KX037 dug equal to or greater than other 3.5t machines.

Please note that the condition of test field was bad. Especially the soil dug by TB240 was too hard.

Test protocol: 3 operators dug in a soil total 9min. (3min. +3min. +3min.)



Fuel consumption test results



Test result: New KX037-4, fuel consumption is better than others.

Test protocol: 3 operators dug in a soil total 9min. (3min. +3min. +3min.)



Maintenance



Bonnetts



Kubota KX037-4:

Steel bonnet

One lock give access
to the 2 big bonnets



Neuson ET35:

Composite

One lock for right
bonnet.

To open rear bonnet
we need special tool.



Volvo EC35D:

Composite

Individual locks for
rear and right
bonnets.



TAKEUCHI TB240:

Steel bonnet

Individual locks for
rear and right
bonnets.



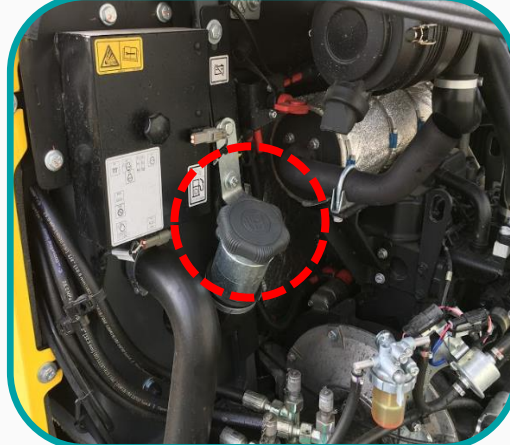
Refueling



Kubota KX037-4:

Outside bonnet with
fuel buzzer.

No smell in cabin easy to
clean out



Neuson ET35 :

Inside bonnet,
difficult to clean oil.

Next to hot parts.



Volvo EC35D:

Inside bonnet.

No warning buzzer, no
filter.

Difficult to clean out.



TAKEUCHI TB240:

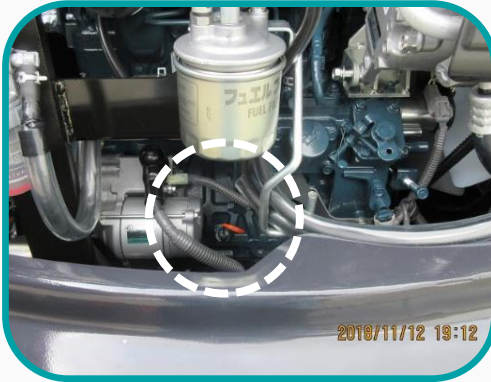
External position with
fuel gauge.

Hard to refuel with
straight funnel, flexible
funnel is needed.

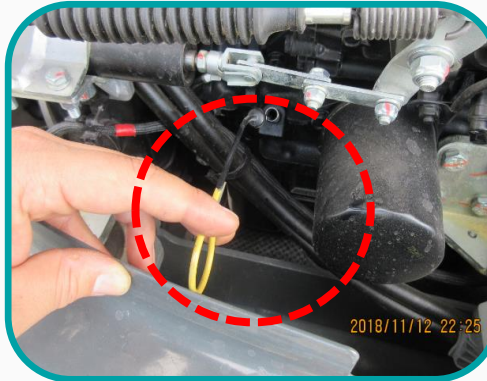
E.Pump fuel system
available as option.



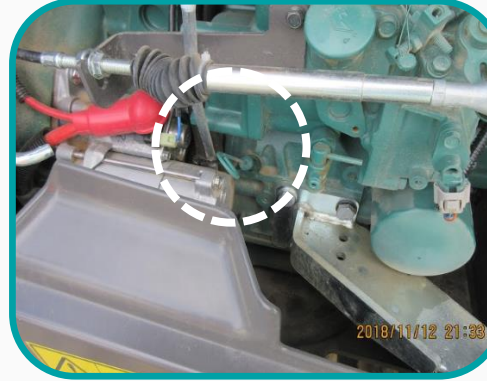
Engine oil level check



Kubota KX037-4
Easy to check.



Neuson ET35
Not easy to access.
Dipstick is bended, not
easy to pull out.



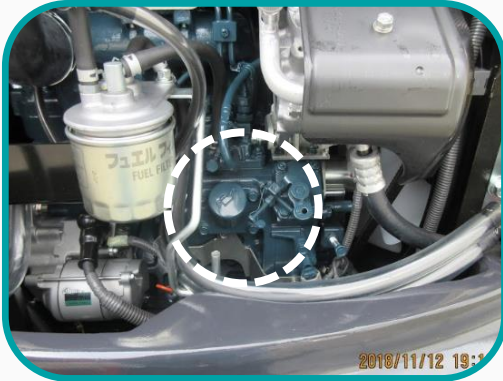
Volvo EC35D
Easy to access.
No accent color.



TAKEUCHI TB240
Easy to check

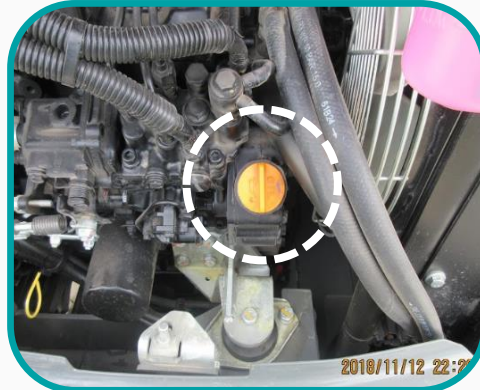


Engine oil refill



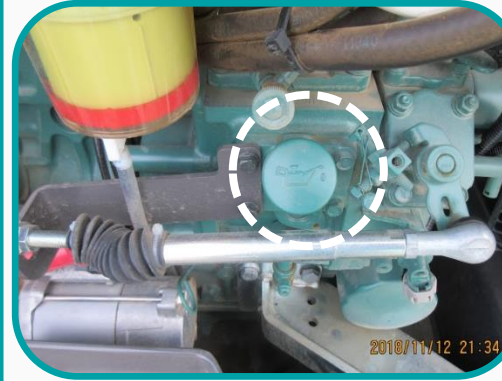
Kubota KX037-4

Easy to fill.



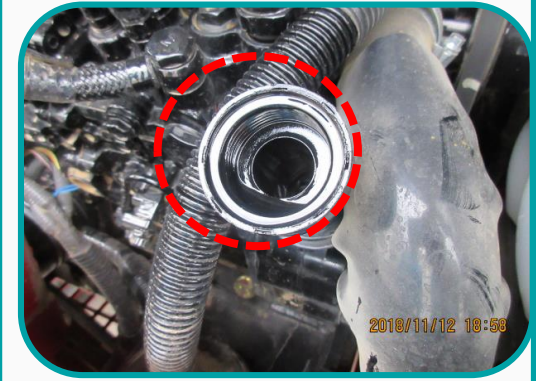
Neuson ET35

Easy to fill.



Volvo EC35D

Easy to fill.



TAKEUCHI TB240

Hard to fill because of
small filler neck.
Oil remains in the neck.



Hydraulic oil level check



Kubota KX037-4

On the right bonnet
Can be checked without
opening a bonnet



Neuson ET35

On the rear bonnet
Can be checked without
opening a bonnet.



Volvo EC35D

In the rear bonnet.
It is difficult to find at
first glance.

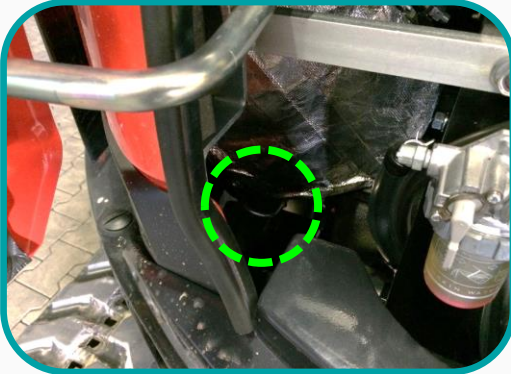


TAKEUCHI TB240

In the right bonnet.

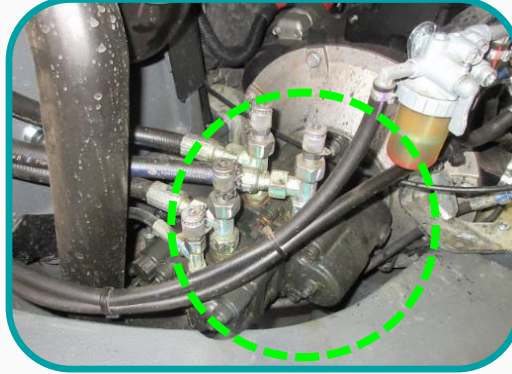


Hydraulic test port (minimess test points)



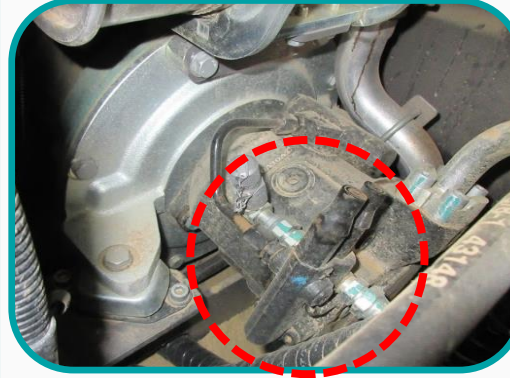
Kubota KX037-4

Four test points on the
HYD pumps



W. Neuson ET35

Four test points on the
HYD pumps



Volvo EC35D

One test point on the
HYD pump.



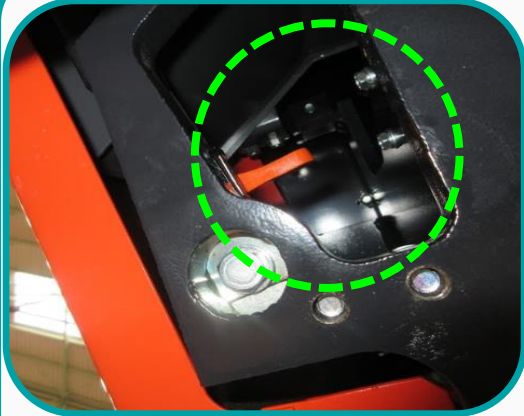
TAKEUCHI TB240

Three test ports on the
HYD pumps.

No test points.



Drain water from the fuel tank



Kubota KX037-4:

Drain plug located at the left side bottom of the machine



W. Neuson ET35:

No drain plug.



Volvo EC35D:

Plug is plastic, and easy to damage.

No tap.

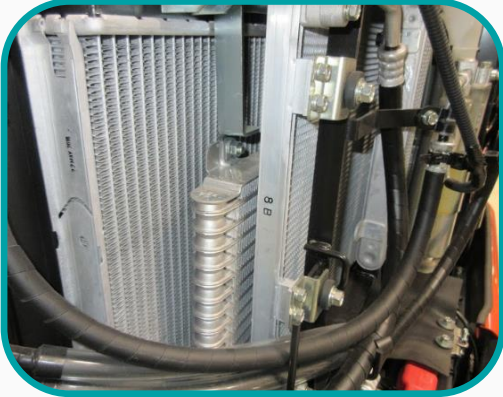


TAKEUCHI TB240:

Need to remove bottom cover and work under the machine. **No tap.**



Clean radiator cooler



Kubota KX037-4:

Easy access under the
right bonnet.

AC condenser is tiltable.



W. Neuson ET35:

Easy access under the
right bonnet.



Volvo EC35D:

Easy access under the
right bonnet.



TAKEUCHI TB240:

Easy access under the
rear bonnet.



Maintenance total score



- Kubota KX037-4 can finish the daily maintenance at the fastest speed.

Model version	Kubota KX037-4	W.Neuson ET35	Volvo EC35D	Takeuchi TB240
To check cooling water in Radiator	30sec	14sec	14sec	16sec
To check radiator and oil cooler fin	28sec	18sec	18sec	16sec
To check engine oil amount	25sec	30sec	31sec	32sec
To check fuel	12sec	18sec	18sec	27sec
Greasing	2m 30sec	9m 5sec	3m 25sec	2m 50sec
Total time for daily maintenance	4m 5sec	10m 25sec	4m 46sec	4m 21sec



Pitch/appeal points

- KX037-4 has the best size balance (Narrowest machine with one of the highest stability)
- KX037-4 has the best fuel efficiency for digging.
- KX037-4 has the best serviceability.
- Most service parts are interchangeable with U36-4, gives benefit to dealers. (less inventory)

Together with U36-4, we have 2 excellent offerings to 3.5 ton market!!



For Earth, For Life
Kubota



Thank you for your attention!

Kubota

12. Summary

Thank you!

