



(1) Drain plug

2. Check point of initial 50 hours

2.1 Changing engine oil

CAUTION

- Make sure that you have stopped the engine before you change the engine oil.

IMPORTANT

- When you use the engine oil of a brand or viscosity different from the previous, drain the remaining oil.
- Do not mix 2 different types of the engine oil.
- The engine oil should have properties of API classification CF.
- Use the proper SAE engine oil according to ambient temperature.
- Upon the engine oil change, be sure to replace the gasket with a new one.

2400-44 (2400-4400) 2400-44 (2400-4400) 2400-44 (2400-4400)	Area: 25 °C (77 °F)	SAE 10W-30 or SAE 100W-40, SAE 30
	-10 °C to 25 °C (14 °F to 77 °F)	SAE 10W-30 or SAE 100W-40, SAE 30
	Below -10 °C (14 °F)	SAE 10W-30 or SAE 100W-40 or SAE 100
2400-104	Area: 25 °C (77 °F)	SAE 10W-30 or SAE 100W-40, SAE 100W-40
	-10 °C to 25 °C (14 °F to 77 °F)	SAE 10W-30 or SAE 100W-40, SAE 100W-40
	Below -10 °C (14 °F)	SAE 10W-30 or SAE 100W-40

- Start and warm-up the engine for approximately 5 minutes.
- Put an oil pan below the engine.
- Remove the drain plug (1) at the bottom of the engine, and drain the engine oil completely.



(1) Drain plug (2) Toplet

- Tighten the drain plug (1) to the specified torque.

NOTE

- Make sure the drain plug (1) is tightened.

Tightening torque	Drain plug with rubber gasket	40N·m (3.5 kgf·m)	40.0 to 47.0 N·m (4.0 to 4.7 kgf·m) 24.4 to 27.2 kgf·cm
	Drain plug with rubber coated gasket	40N·m (3.5 kgf·m)	40.0 to 47.0 N·m (4.0 to 4.7 kgf·m) 24.4 to 27.2 kgf·cm
	Drain plug (Direct-Tube)	40N·m (3.5 kgf·m)	40.0 to 47.0 N·m (4.0 to 4.7 kgf·m) 24.4 to 27.2 kgf·cm

- Fill new engine oil until the upper line on the dipstick (2).

Model	Engine oil capacity	
	Oil pan depth	
	100 mm (3.94 in.)	100 mm (3.94 in.)
2400-44 (2400-4400)	5.7 L 4.98 to 5.6 gals 5.65 imp gals	5.8 L 4.98 to 5.6 gals 5.65 imp gals
2400-44	5.7 L 4.98 to 5.6 gals 5.65 imp gals	5.8 L 4.98 to 5.6 gals 5.65 imp gals
2400-44	—	5.8 L 4.98 to 5.6 gals 5.65 imp gals
2400-44	5.7 L 4.98 to 5.6 gals 5.65 imp gals	—
2400-44 (2400-4400)	5.7 L 4.98 to 5.6 gals 5.65 imp gals	—

100 mm (3.94 in.) oil pan depth of 2400-44, 2400-4400 and 2400-44 options

2.2 Replacing oil filter cartridge

CAUTION

- Make sure that you stop the engine before you replace the oil filter cartridge.

IMPORTANT

- To prevent serious damage to the engine, replacement element must be highly efficient. Use only a Kubota genuine filter or its equivalent.

Tools required

- Filter wrench

- Remove the oil filter cartridge (1) with the filter wrench.



(1) Oil filter cartridge (2) The new cartridge type

(3) Standard size

- Apply a thin layer of oil on the new cartridge gasket.
- Install the new cartridge by hand.

NOTE

- Do not tighten too much because it can cause deformation of the rubber gasket.

- Make sure that the engine oil does not flow through the seal and read the oil level on the dipstick.
- Fill the engine oil until the specified level.

NOTE

- After you replace the cartridge, the engine oil capacity decreases by a small level.

3. Check point of every 50 hours

3.1 Checking fuel hoses and clamp bands

CAUTION

- Check or replace the fuel pipes (2) after stopping the engine. Broken fuel hoses can cause fires.

Kubota Service Manual G 4

Annelies Wilder-Smith



Kubota Service Manual G 4:

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Table of Contents Kubota Service Manual G 4

1. Understanding the eBook Kubota Service Manual G 4
 - The Rise of Digital Reading Kubota Service Manual G 4
 - Advantages of eBooks Over Traditional Books
2. Identifying Kubota Service Manual G 4
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Kubota Service Manual G 4
 - User-Friendly Interface
4. Exploring eBook Recommendations from Kubota Service Manual G 4
 - Personalized Recommendations
 - Kubota Service Manual G 4 User Reviews and Ratings
 - Kubota Service Manual G 4 and Bestseller Lists

5. Accessing Kubota Service Manual G 4 Free and Paid eBooks
 - Kubota Service Manual G 4 Public Domain eBooks
 - Kubota Service Manual G 4 eBook Subscription Services
 - Kubota Service Manual G 4 Budget-Friendly Options
6. Navigating Kubota Service Manual G 4 eBook Formats
 - ePub, PDF, MOBI, and More
 - Kubota Service Manual G 4 Compatibility with Devices
 - Kubota Service Manual G 4 Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Kubota Service Manual G 4
 - Highlighting and Note-Taking Kubota Service Manual G 4
 - Interactive Elements Kubota Service Manual G 4
8. Staying Engaged with Kubota Service Manual G 4
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Kubota Service Manual G 4
9. Balancing eBooks and Physical Books Kubota Service Manual G 4
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Kubota Service Manual G 4
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Kubota Service Manual G 4
 - Setting Reading Goals Kubota Service Manual G 4
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Kubota Service Manual G 4
 - Fact-Checking eBook Content of Kubota Service Manual G 4
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning

- Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
- Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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