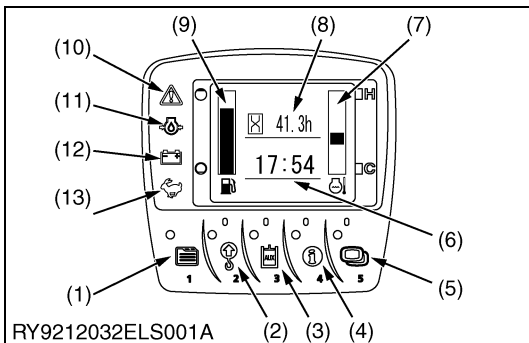


## 2. METER PANEL OPERATION

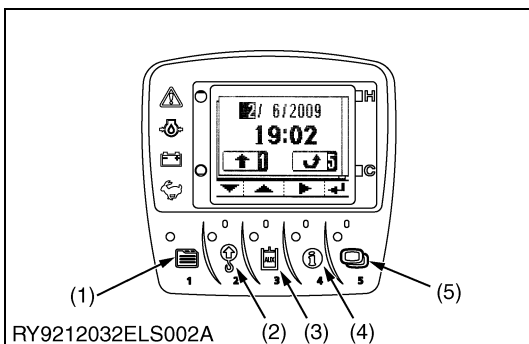
### [1] NAMES AND FUNCTIONS OF METERS



#### Normal display

- (1) User setting switch (Switch 1)
- (2) Overload warning switch (Switch 2)
- (3) AUX port enable switch (Switch 3)
- (4) Information switch (Switch 4)
- (5) Display selector switch (Switch 5)
- (6) Clock display
- (7) Water temperature gauge
- (8) Hour meter - Engine tachometer
- (9) Fuel gauge
- (10) Warning lamp (red, yellow)
- (11) Oil lamp
- (12) Charge lamp
- (13) 2-Speed indicator lamp

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#### Display at menu-selection

- (1) Direction cursor switch (Switch 1)  
Stop each setting and return to the original screen.
- (2) Cursor move switches (Switch 2)  
Move down the selection item.  
Move down the menu-selection position.
- (3) Cursor move switches (Switch 3)  
Move up the selection item.  
Move up the menu-selection position.
- (4) Cursor move switch (Switch 4)
- (5) Save switch (Switch 5)  
Decision of the selection item.  
Selecting the item at the menu-selection position.

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### [2] USER SETTINGS MODE

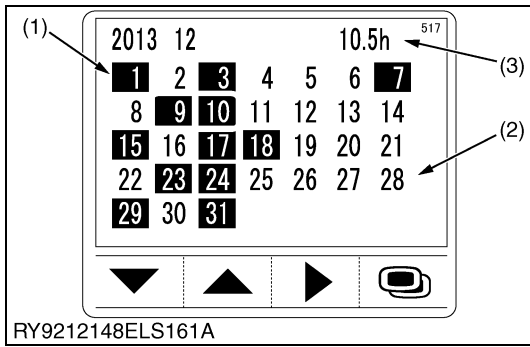
- Turn the key from OFF to ON and press switch 1 to enter the user settings mode.

	Item	Description
(1)	Log Record	Allows you to check the hours in use for each day for up to 3 months prior.
(2)	Periodic Check	Allows you to check the periodic check items and operate the meter panel after conducting periodic inspections.
(3)	Set Clock	Sets the clock.
(4)	Set AUX Flow Ctrl	Sets the AUX flow control.
(5)	Various Settings	Allows you to change the order of the date display and the clock display method.
(6)	Language Setting	Changes the language of the meter panel display.

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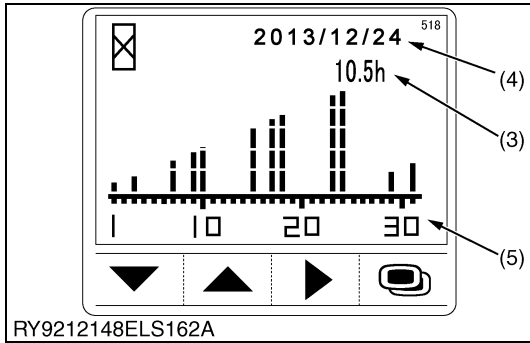
## (1) Log Record

- Allows you to check the hours in use for each day for up to 3 months prior.



- Select Log Record.
- Select the month and day of the hours in operation you wish to check to display the hours in use in the upper right of the screen.
- If you press switch 5, you can check the hours in operation for one month.

### [Sample screenshot using switch 5]

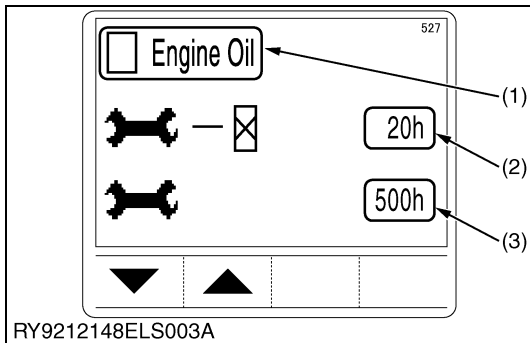


- |                                  |                           |
|----------------------------------|---------------------------|
| (1) Days in use (B/W reversed)   | (4) Selected date         |
| (2) Days not in use              | (5) Horizontal axis (day) |
| (3) Hours used for selected date |                           |

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## (2) Periodic Check

- Allows you to check the periodic check items and operate the meter panel after conducting periodic inspections.



- Select Periodic Check and check the periodic check items.

### ■ IMPORTANT

- Once an item is within 10 hours of its periodic check time, switches 4 and 5 can be selected.

- |  |
|--|
| (1) Check item   |
| (2) Hours until service (Next check time - service hour meter) |
| Service hour meter : hour meter + offset time                  |
| (3) Next check time  |

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### Operation after making a periodic check

- Select Periodic Check and select the periodic check item that was performed.
- Press switch 4 and make sure the check mark is displayed in the upper left of the meter panel.
- Press switch 5.

### ■ IMPORTANT

- When "Periodic Check Selection" is set to Manual, switch 4 cannot be selected unless the worklight is pressed "ON". (Std. for European spec)
- When the "Periodic Check Selection" is set to Auto, turning the key ON/OFF 10 times means the periodic check has been done. (Std. for other than European specs)

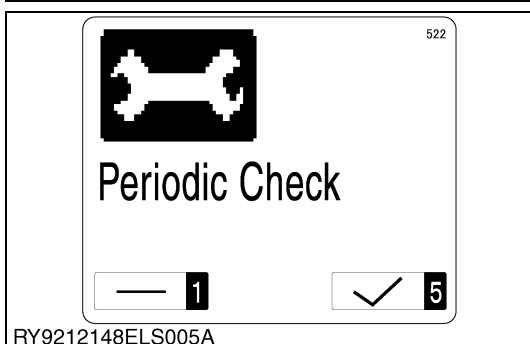
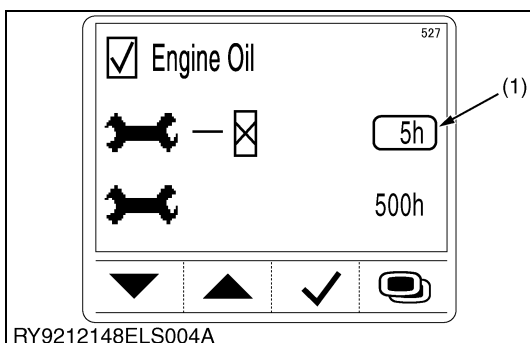
- To perform the check, press switch 5. To return, press switch 1.

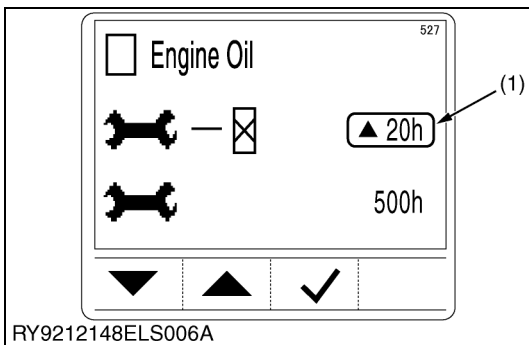
### ■ IMPORTANT

- Once you initiate a check (switch 5), you cannot go back.

- |   |
|---|
| (1) Hours until service (5 hours until periodic check time) |
|---|

RY9212148ELS0018US0





RY9212148ELS006A

**[Display when periodic check time exceeded]**

Ex.) 20 hours past time to change the engine oil  
Service hour meter: 520 hours

(1) Hours until service (past 20 hours)

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**Periodic Check Items List (The following check items are displayed on the LCD screen at the corresponding hour meter time.)**

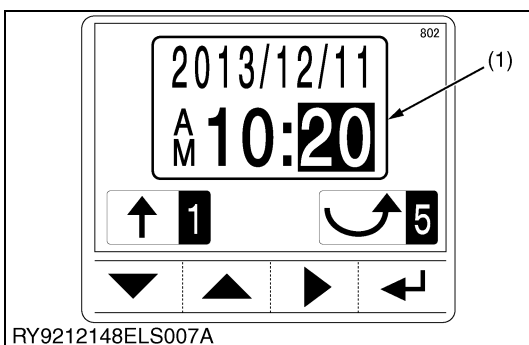
No.	Check Item	Interval	Hour meter indication						Subsequently	
			50	100	250	500	600	750		1000
1	Engine oil (CJ-4)	Change				○			○	Every 500 hrs
2	Hydraulic oil								○	Every 1000 hrs
3	Air cleaner element	Outer element							○	Every 1000 hrs
		Inner element							○	Every 1000 hrs
4	Fuel filter	Replace				○			○	Every 500 hrs
5	Engine oil filter					○			○	Every 500 hrs
6	Travel motor gear oil	Change	●			○			○	Every 500 hrs
7	Hydraulic return filter	Replace			●	○			○	Every 500 hrs
8	Hydraulic suction filter								○	Every 1000 hrs
9	Pilot filter								○	Every 1000 hrs
10	Grease idler & track rollers	-								Every 2000 hrs
11	DPF	clean								Every 3000 hrs

● First operation

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**(3) Set Clock**

- Sets the clock.



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1. Select "Set Clock" and set the clock.

**[NOTE]**

- Clock precision: 2 seconds/day

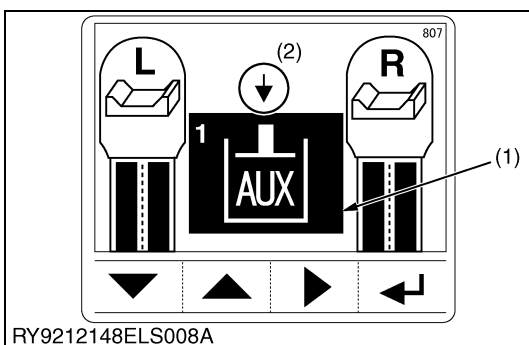
**■ NOTE**

- Clock settings can be made with the display methods in the "Various Settings" mode.

(1) Clock setting screen

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**(4) Set AUX Flow Ctrl**



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1. Select "Set AUX Flow Ctrl" and set the auxiliary flow control.

**■ NOTE**

- When shipped only icons 1 and 2 are recorded. (N.Am. spec.)
- When shipped only icons 1, 2 and 3 are recorded. (Eur. spec.)

(1) Icons (1 to 5)

(2) Cursor

RY9212148ELS0022US0