CEAM030702

Operation & Maintenance Manual

WA500-8

WHEEL LOADER

SERIAL NUMBERS WA500-8 A96001 and up

ENGINE 6D140E-7

February 2017

KOMATSU®

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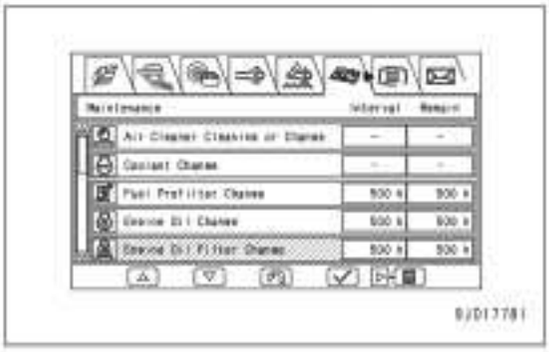
METHOD FOR RESETTING REMAINING TIME FOR MAINTENANCE

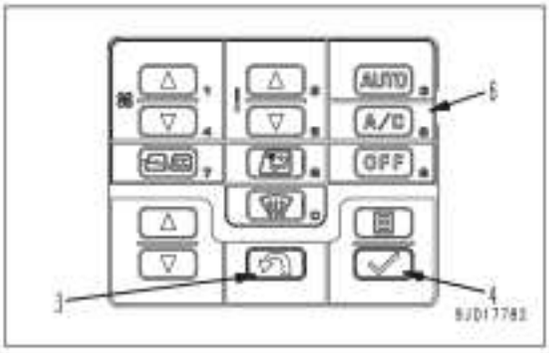
After performing maintenance, reset the remaining time for maintenance according to the following procedure.

1. On "Maintenance" menu screen, select an item to reset the remaining time, then keep pressing ENTER switch (4) for 1.5 seconds or more.

   REMARK

   If ENTER switch (4) is not pressed for enough time, the switch operating sound can be heard, but the screen does not switch to "Maintenance Due Time Reset" screen.



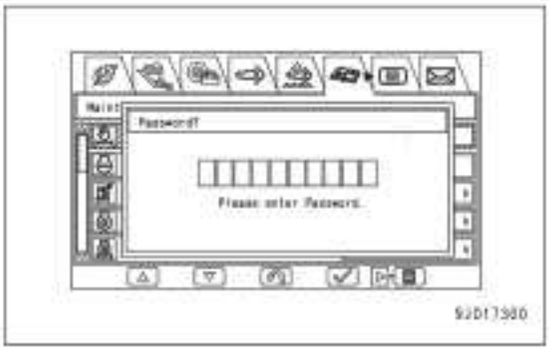


2. When a usage limitation password has been set, the password input screen is displayed.

   Input the usage limitation password by using numeric keypad (6), then press ENTER switch (4).

   REMARK

   For the setting, changing, or canceling the password, ask your Komatsu distributor.



3. Screen changes to "Maintenance Due Time Reset" screen. Press ENTER switch (4) on "Maintenance Due Time Reset" screen, the screen changes to reconfirmation screen for "Maintenance Due Time Reset".

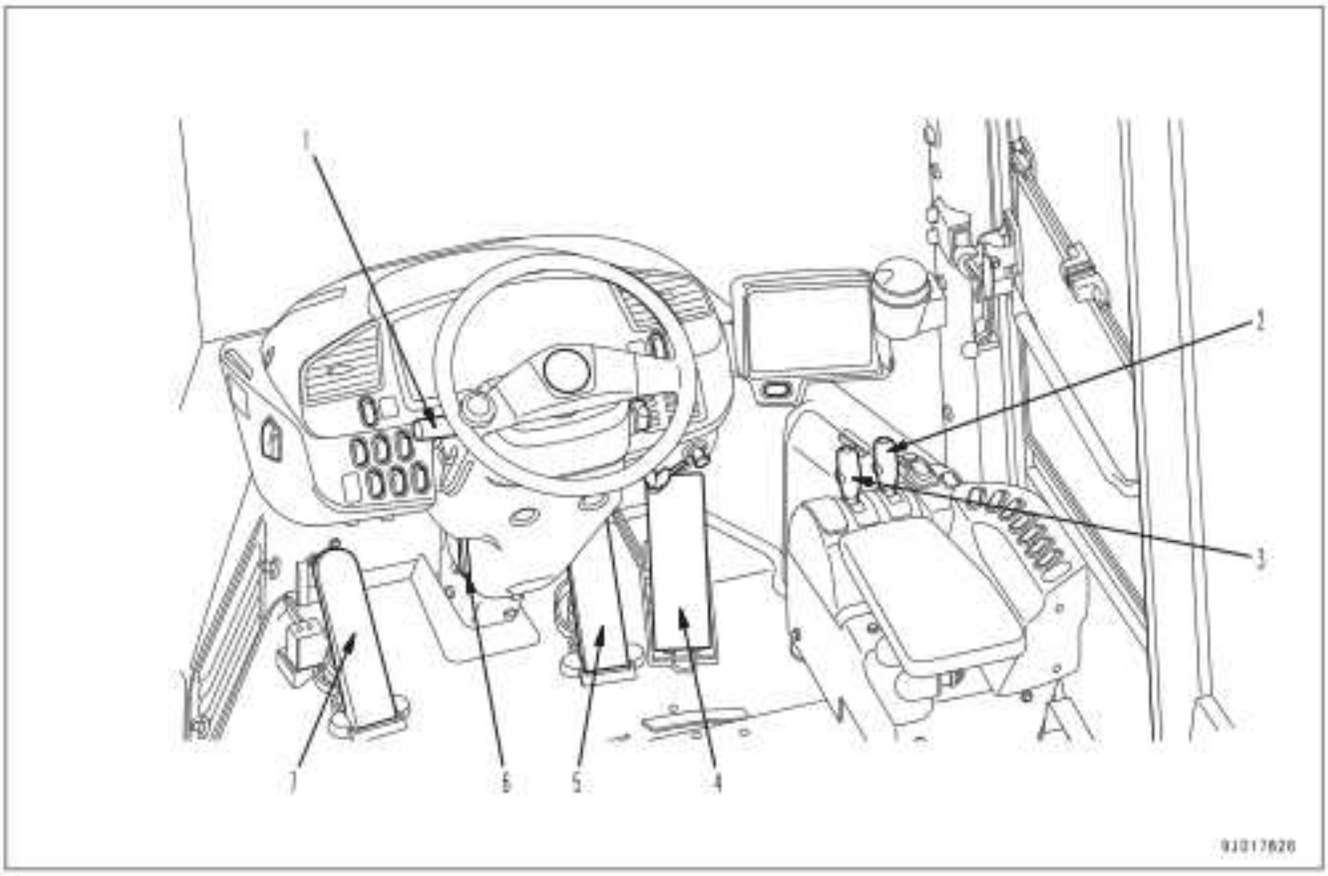
   REMARK

   When reset is not necessary, press RETURN switch (3).



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CONTROL LEVERS AND PEDALS

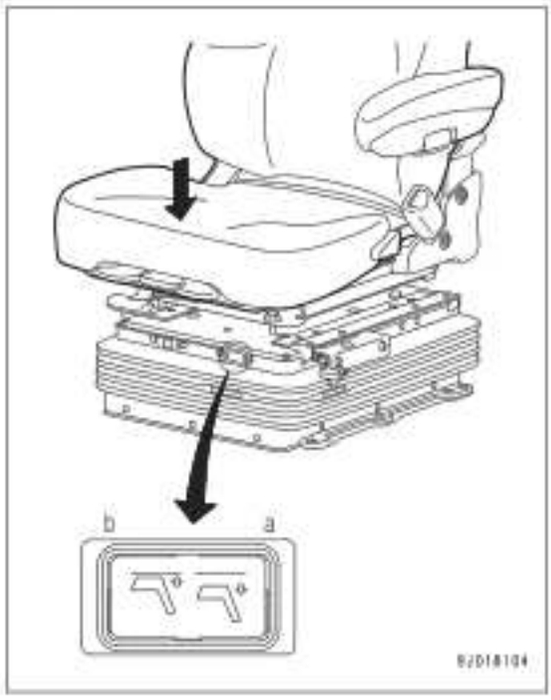


(1) Directional lever
(2) Boom control lever
(3) Bucket control lever
(4) Accelerator pedal
(5) R.H. brake pedal
(6) Steering tilt lock lever
(7) L.H. brake pedal

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METHOD FOR ADJUSTING WEIGHT ON SEAT

The suspension should be adjusted in proportion to the operator's weight to protect the operator.



1. Press lower position (b) of the weight and height adjustment switch, and lower the seat to the lowest position.

   (a) Raise position

   Seat rises.

   (b) Lower position

   Seat lowers.

2. Press raise position (a) of the weight and height adjustment switch.

   The seat cushion is adjusted automatically.

   Operate the switch in the normal operating posture to ensure the correct weight-based adjustment at this time.

   If you stand up from the seat or try to change the load applied to the seat during adjustment, the air in the suspension may be released.

   When the operator is changed, perform the weight-based adjustment again.

   REMARK

   - When doing the weight-based adjustment for the initial adjustment or for another operator, reduce the damping force of the suspension damper before starting the adjustment. For details, see "METHOD FOR ADJUSTING SUSPENSION DAMPER HARDNESS (3-224)".
     If the damping force of the suspension damper is not reduced before starting adjustment of the seat height, the seat may slide down.
     If the seat slides down, try the weight-based adjustment again after reducing the damping force of the suspension damper. After the weight-based adjustment and height adjustment are completed, adjust the damping force of the suspension damper to the desired level.
   - The suspension should be adjusted in proportion to the operator's weight to protect the operator. Always perform this adjustment before starting the operation.

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