TEN00430-06

Operation & Maintenance Manual

HYDRAULIC EXCAVATOR

PC2000-8

SERIAL NUMBERS 20223 and up

WARNING

Unsafe use of this machine may cause serious injury or death. Operators and maintenance personnel must read this manual before operating or maintaining this machine. This manual should be kept near the machine for reference and periodically reviewed by all personnel who will come into contact with it.

NOTICE

Komatsu has Operation & Maintenance Manuals written in some other languages. If a foreign language manual is necessary, contact your local distributor for availability.

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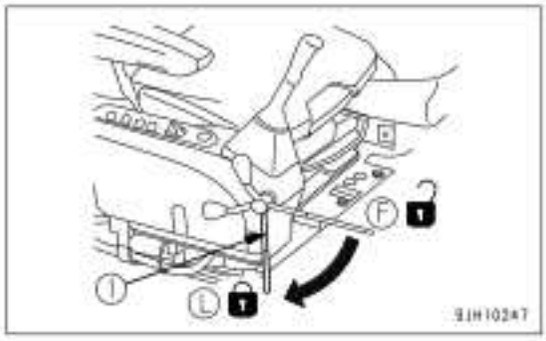
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5. Move the lock lever (1) to FREE position (F), and operate the work equipment control lever and the attachment operation pedal (optional) back and forth and to the left and right up to the stroke end in order to release pressure from the respective control circuits.
6. Start up the engine and stop it in a few seconds. And then carry out the work 3 and 4 above.
7. Continue the operation in Step 4 until the hissing noise of pressure oil can no longer be heard. (approximately 2 to 3 times)
8. Push down lock lever (1) to locking position (L) to lock the control lever and attachment operation pedal. However, pressure cannot be released completely, so when removing the accumulator for the control circuit, loosen the screw slowly and do not stand in the direction of hydraulic oil spurting out.



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MAINTENANCE SCHEDULE

MAINTENANCE SCHEDULE CHART

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Bleeding air from fuel circuit with the electric priming pump
(Only poor fuel arrangement specification machines)

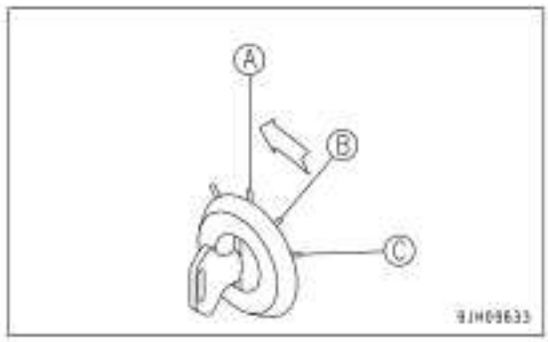
Poor fuel arrangement specification machines is equipped with an electric priming pump to bleed the air from the fuel circuit. In the following cases, use the procedure below to bleed the air.

- When fuel filter has been replaced
- When engine has run out of fuel
- When starting the engine for the first time after replacing the supply pump or modifying the piping or any other parts

⚠ WARNING

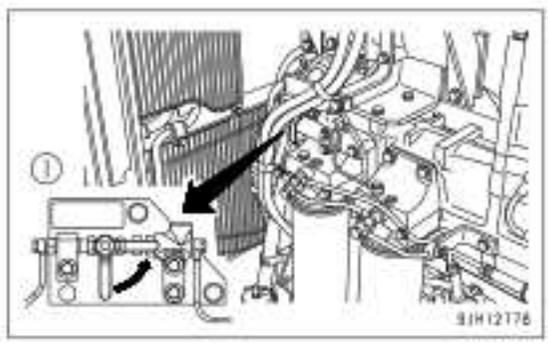
- **After the engine is stopped, all parts are at high temperature, so there is danger of suffering burns. Wait for all parts to cool down before starting the operation.**
- **When using the electric priming pump, do not loosen the air bleed plug for the fuel circuit. When the electric priming pump is operated, pressure is applied to the fuel circuit, so if the air bleed plug is loosened, fuel will spurt out and create a dangerous situation.**

1. Turn the key in starting switch to the OFF position (A) and stop the engine.

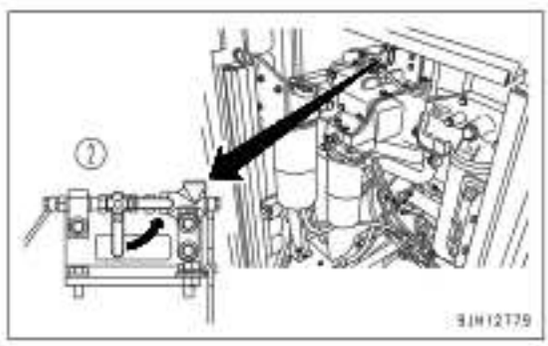


2. Open air bleeding valve (1) and (2).

(Left side)



(Right side)



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