Operation & Maintenance Manual

SEAM056100P

avance LOADER

WA600-3

WHEEL LOADER

SERIAL NUMBERS WA600-50128 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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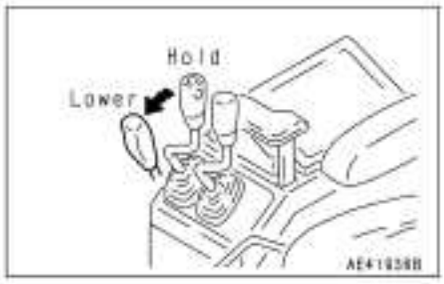
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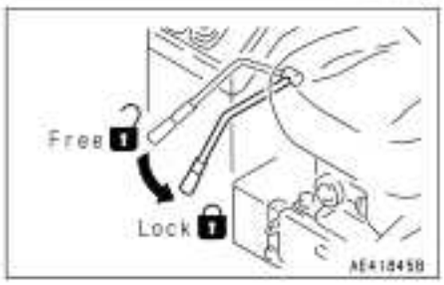
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4. Operate lift arm control lever ⑤ to lower the bucket to the ground.



5. Lock lift arm control lever ⑤ and bucket control lever ⑥ with safety lock ⑦.



12.14 CHECKS AFTER COMPLETION OF OPERATION

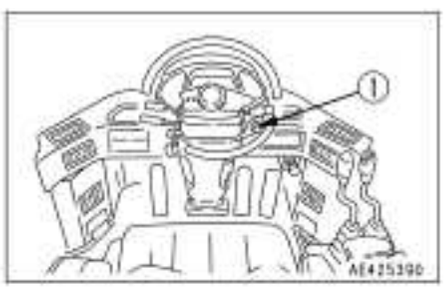
Check the engine water temperature, engine oil pressure, torque converter oil temperature, and fuel level with the meter and lamps. If the engine has overheated, do not stop it suddenly. Run the engine at a midrange speed to allow the engine to cool down before stopping it.

12.15 STOPPING ENGINE

NOTICE

If the engine is abruptly stopped before it has cooled down, engine life may be greatly shortened. Consequently, do not abruptly stop the engine apart from an emergency.

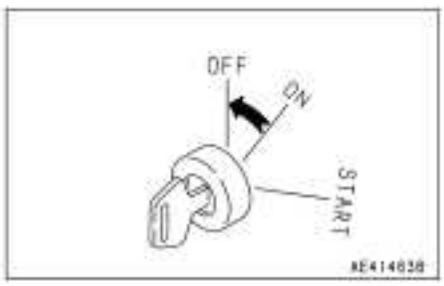
In particular, if the engine has overheated, do not abruptly stop it but run it at medium speed to allow it to cool gradually, then stop it.



1. Run the engine at low idling speed for about 5 minutes to allow it to gradually cool down.

2. Turn the key in starting switch ① to the OFF position and stop the engine.

3. Remove the key from starting switch ①.



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13.4 PRECAUTIONS FOR TRANSPORTATION

⚠ WARNING

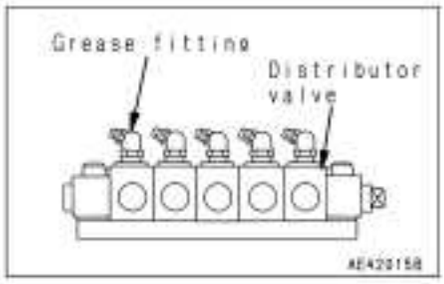
Determine the route for transporting the machine by taking into account the width, height and weight of the machine.

Obey all state and local laws governing the weight, width and length of a load. Observe all regulations governing wide loads.

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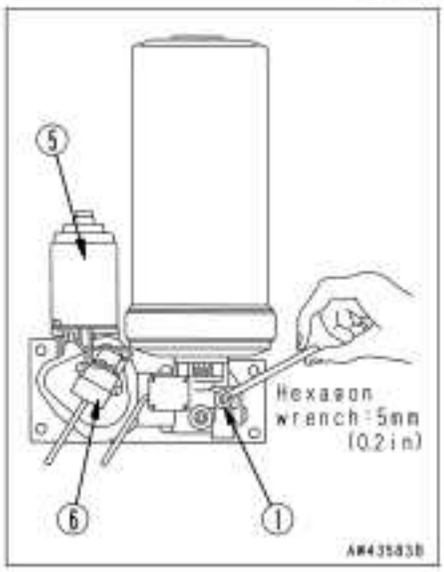
II. Filling branch piping with grease

1. Using a grease gun, pump in grease through the grease nipple installed to each divider valve (9 valves used).
   Pump in grease until the grease comes out from the pin portion at the tip of the branch piping.



III. Method of bleeding air from auto-greasing pump

1. Remove plug ① at the bottom of the grease pump assembly.
2. Turn starting switch ② to the ON position.
3. Check that power source LED ③ lights up to indicate that power is coming to the controller, then press start button ④ and operate the pump.
4. When no more air comes out with the grease from the hole of plug ① removed in Step 1, remove the connection from connector ⑥ at the bottom of motor ⑤ and stop the pump.

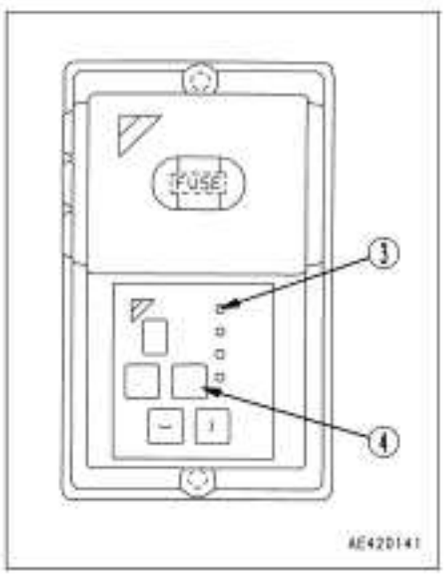


REMARK

Do not turn starting switch ② OFF and stop the engine before installing plug ①.

5. Install plug ①.
6. Turn starting switch ② OFF.
7. Connect connector ⑥ at the bottom of motor ⑤ to its original position.





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