Operation & Maintenance Manual

VEAM270101

WA90-5

WHEEL LOADER

SERIAL NUMBERS H50051 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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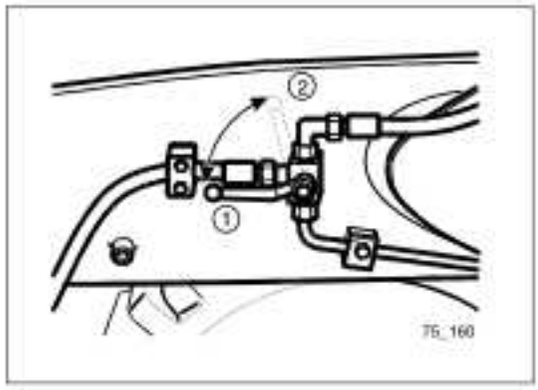
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Switching lever of bucket



If you have the multi-purpose bucket attached to the machine, you can use this switching lever to change the function assignment of the control lever for special equipment.

Position 1 = the control lever for special equipment operates the multi-purpose bucket.

Position 2 = the control lever for special equipment operates the quick-change unit.

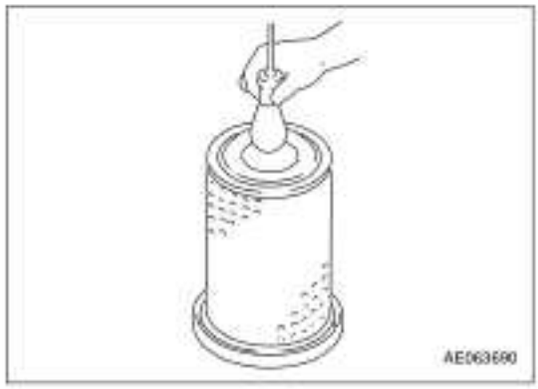
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Air filter, replacing the filter insert, replacing the safety filter

Replacing the filter insert

NOTE

If the filter element is replaced for the third time in sequence, it is required to replace also the safety filter.

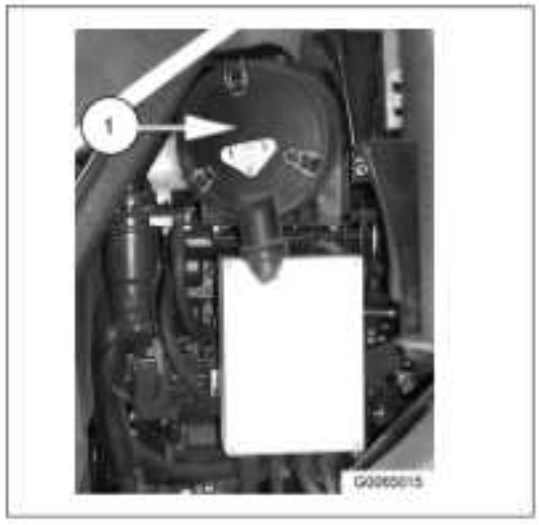


1. Open the air filter and remove the air-filter insert (1). Proceed as described in chapter "Air filter, removing and re-installing the filter insert, checking and cleaning the filter insert" on page 5-43
2. Use a source of light (e.g. torch) to check the new air filter for damages
3. Re-install the air-filter insert as described in chapter "Air filter, removing and re-installing the filter insert, checking and cleaning the filter insert" on page 5-43

Replacing the safety filter

NOTE

If the filter element is replaced for the third time in sequence, it is required to replace also the safety filter.



1. Open the air filter and remove the air-filter insert (1). Proceed as described in chapter "Air filter, removing and re-installing the filter insert, checking and cleaning the filter insert" on page 5-43
2. Pull out the safety filter (2).
3. In order to prevent that dust enters the interior of the engine, it is required to the air aspiration opening of the engine with a clean cloth or similar.
4. Clean the interior of the air-filter enclosure and **remove the cloth from the air aspiration opening.**
5. Use a source of light (e.g. torch) to check the new safety filter for damages. If it is in perfect condition, press it firmly into place.
6. Re-install the air-filter insert as described in chapter"Air filter, removing and re-installing the filter insert, checking and cleaning the filter insert" on page 5-43.



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6. Technical data

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