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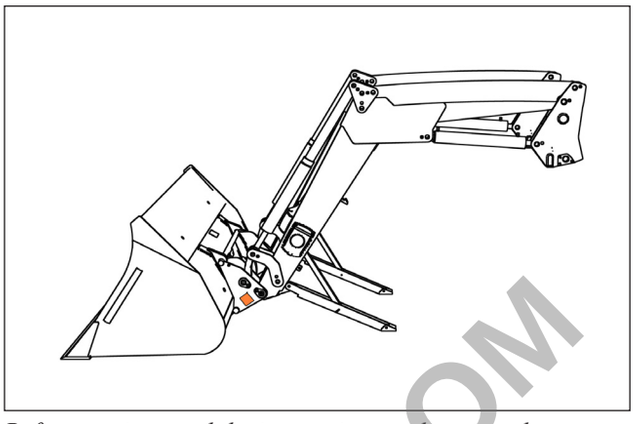
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Risk factors during service

Do NOT do any service on the loader when the tractor engine is running or hot, or when the machine is moving.

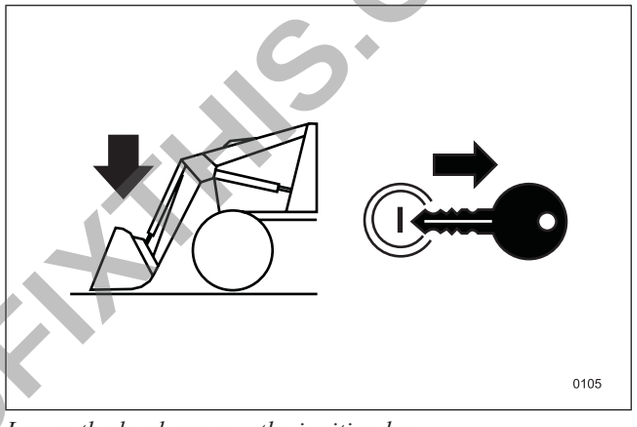
- Before servicing loader/tractor, remove key and place transmission in park position.
- If loader is disconnected from tractor, tool must be attached to loader for parking. Park loader on solid level ground.



Before service, read the instructions and remove the ignition key.

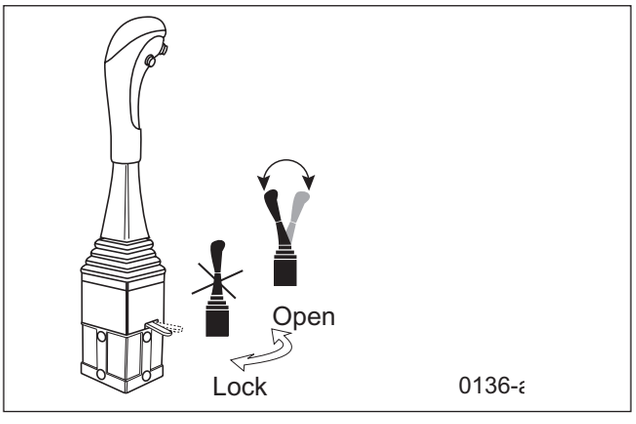
WARNING: Always lower the loader to the ground.

a. Lower loader and tool to ground.
b. Apply handbrake securely.
c. Move gear lever to neutral or park position.
d. Shut engine off.
e. Remove the ignition key.
f. Cycle control lever through all positions to unload hydraulic pressure.



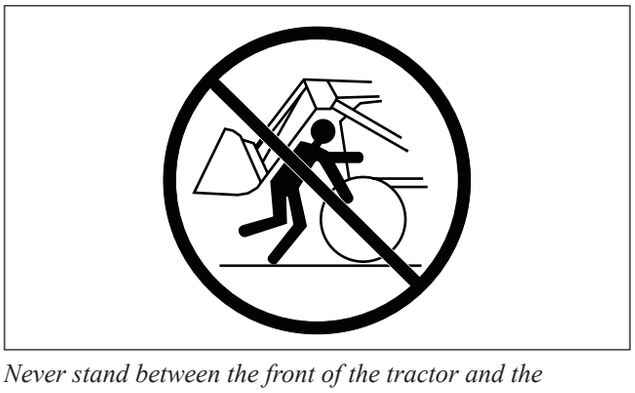
Lower the load, remove the ignition key.

WARNING: To prevent accidental operation of the loader. Lock the joystick in the neutral position.



Lock the joystick in the neutral position.

WARNING: Never stand between the front of the tractor and the loader's cross-tube or under loader arms and tool.



Never stand between the front of the tractor and the loader's cross-tube.

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Delta subframe preparation

Consult both the safety and the installation instructions before beginning any installation.

Before you begin to install the Subframe, ensure that you are equipped with all of the proper tools and parts required to attach the subframe to the tractor.

If any defect of the Subframe material, workmanship or mounting is observed, contact Alo technical support. If the Subframe does not fit properly, this issue should be addressed immediately so that we are made aware of the potential problem, and are able to instruct you on how to proceed.

Before mounting either of the latest loader ranges from Quicke or Trima to the new Delta™ subframe, you must carry out the following procedure.

All paint must be removed from the machined surfaces:

A. Machined Saddle

B. Front Face and Lip

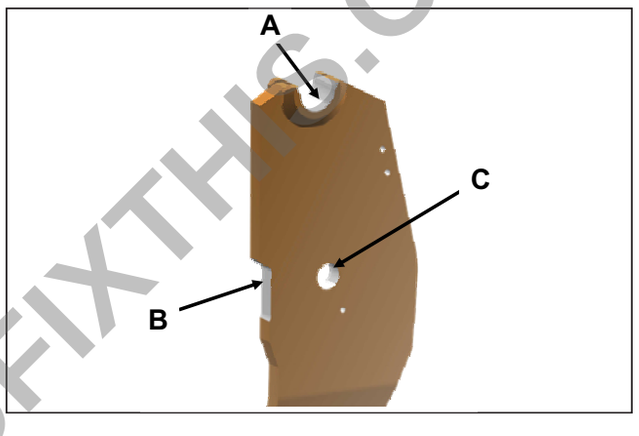
C. Loader

Remove all paint from tractor casting, and any excess paint from subframe to ensure a secure contact. A chasing tap may be required to clean out the tractor casting.

If a bolt will not start into its designated hole, check that the hole is clean and free from paint. Also, make sure that the bolt is being used in the correct hole. If there are any problems screwing in the bolt, DO NOT attempt to force it in; this could strip the hole of its threads.

Use an overhead hoist to raise the Subframe up to the tractor. Be careful to protect the tractor hood and platform from damage.

Start some of the bolts into the tractor. Once you are sure all of the bolts will thread into their proper holes, begin tightening the bolts so that they will support the Subframe.



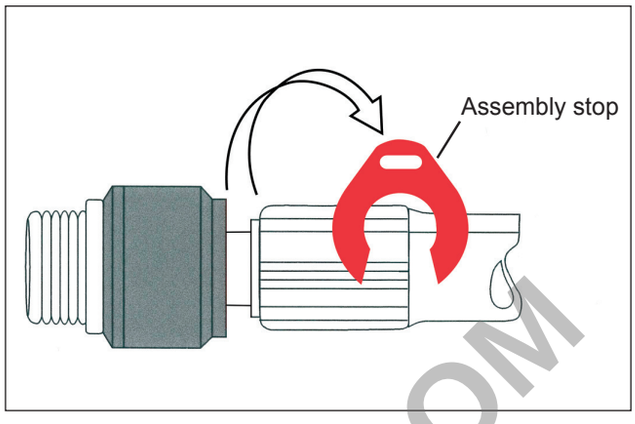
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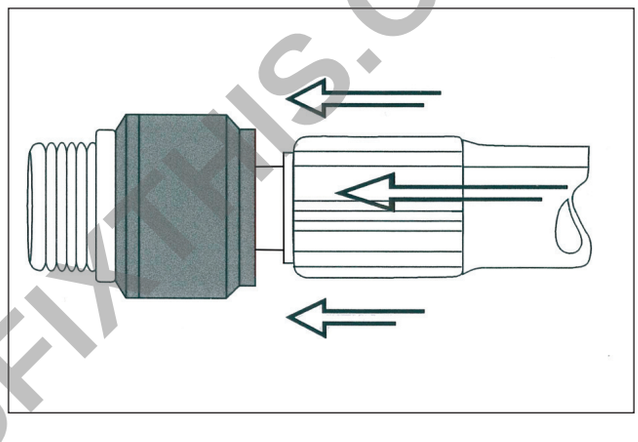
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Disconnection WEO Plug-In

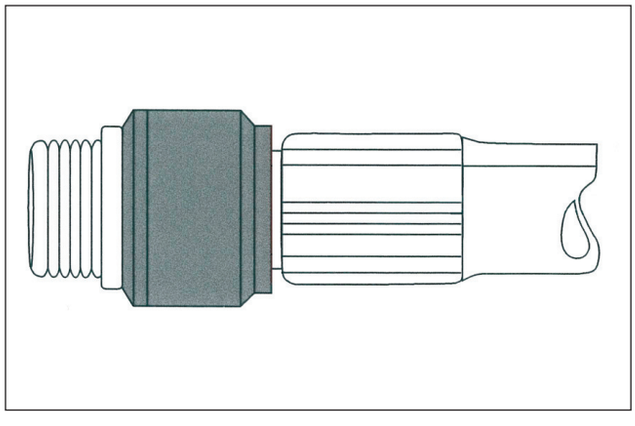
1. Remove the assembly stop.



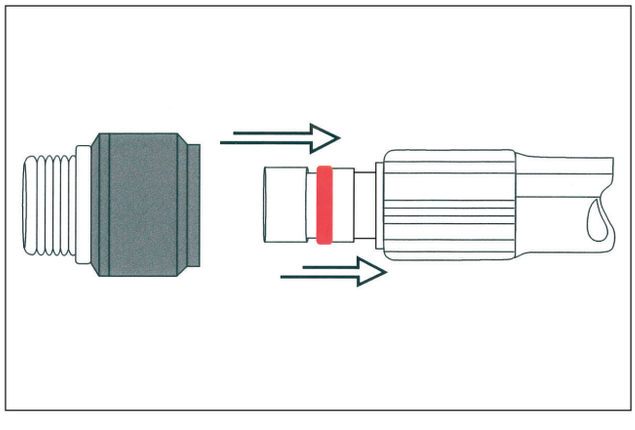
2. Push the plug all the way in.



3. The coupling is now ready to disconnect.



4. Pull the plug back for disconnection.



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PREFACE

Loader identification

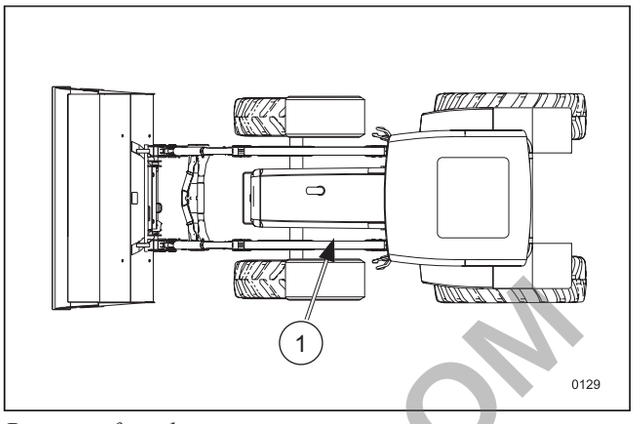
Alignment reference

Throughout this manual, references to the right and left are seen from the operator's seat in the forward direction.

Note: Some illustrations in this manual may show a different model of tractor or loader. However the same information applies to your equipment unless otherwise specified.

Model and serial number

Serial number plate (1) is located inside of the left loader beam

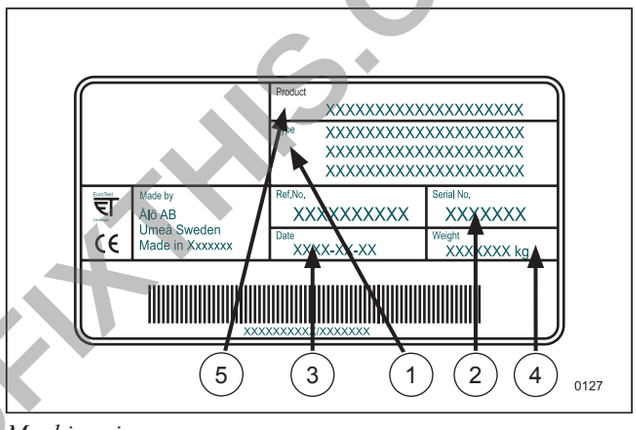


Position of machine sign

The sign specifies:

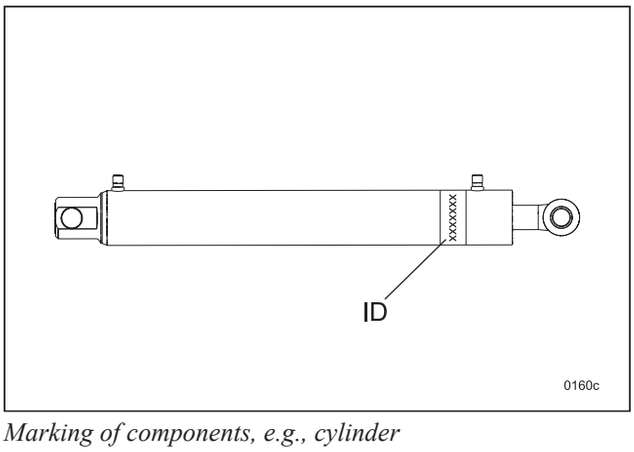
1. Type - model
2. Serial number
3. Date of manufacture
4. Weight
5. Product

The type, serial number and date of manufacture are required for service questions or when ordering parts.



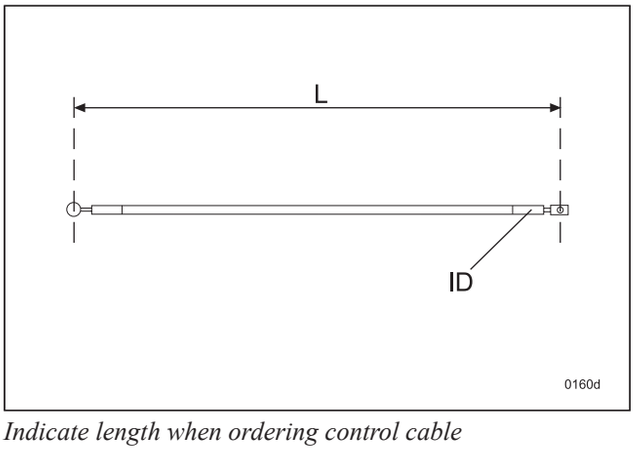
Machine sign

Subframe, attachments, cylinders, valves, control cables and hoses are also equipped with machine signs or punched/printed part numbers.



Marking of components, e.g., cylinder

When control cables are ordered, please specify the length (L).



Indicate length when ordering control cable

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Explanation of warning levels

When you see the safety symbol and the signal word on decals or in the instruction manual, the instructions MUST be followed since they are related to your own personal safety.

WARNING: Means that an accident could occur if the instruction is not followed. The accident might lead to serious personal injury or death.

CAUTION: Means that an accident could occur if the instruction is not followed. An accident could lead to personal injury.

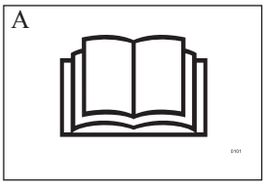
The following texts and instructions do not refer to personal safety, but are used consistently in the instruction manual, to provide tips about operation or service of the machine.

Important: Means that an accident could occur if the instruction is not followed. The accident might lead to damage to property or the process, or personal injury.

Note: Refers to extra information which could facilitate understanding or completion of a certain task.

Symbol explanation

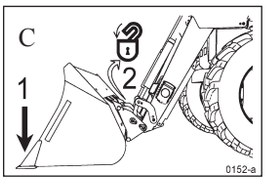
A Instruction manual. Read the instruction manual, it contains important information for your safety.



B Safety symbol. Information adjacent to this symbol refers to your personal safety and must be observed.



C Tool locking. Check that coupled tools are locked in place.



D Risk of crushing. Never stand between the front of the loader and the cross-tube on the loader.



E Risk of falling. Do not use the loader to lift or transport people.



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SAFETY INSTRUCTIONS

General information

Avoid personal injury. Read the following personal safety instructions and insist that everybody who works with you or for also complies with the instructions.

Only use tools which have been approved by the manufacturer for use with the loader.

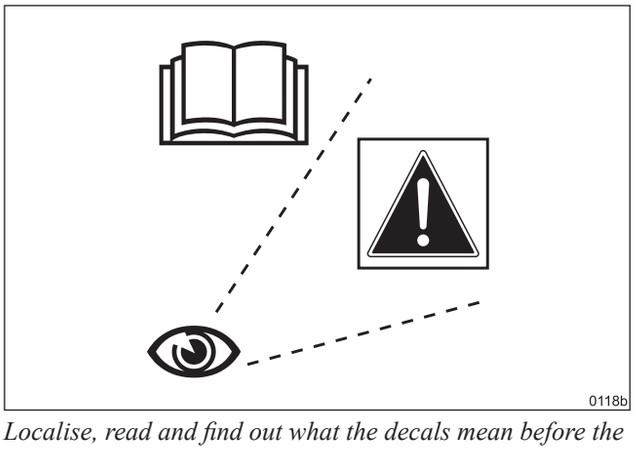
Guards

- This manual contains a number of illustrations which show the guards removed, to give a better picture. Never use the machine with the guards removed. If a guard has been removed for service/repairs, re-install the guard before the machine is taken back into service.

Warning decals

Warning decals are installed at various places on the loader and the tools. Localise, read and find out what the decals mean before the loader and the tools are used. See section *"Location of warning decals"*.

- Do not cover or remove any warning decal. If a warning decal is missing or illegible, replace it by a new decal. New warning decals are available as spare parts.



Localise, read and find out what the decals mean before the loader and the tools are used

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Technical manual

Q SERIES



Non-self leveling	**Q20**
	Q30
	Q40
	Q50
	Q60
Self leveling	**Q25**
	Q35
	Q45
	Q55
	Q65
	Q75
	Q85

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