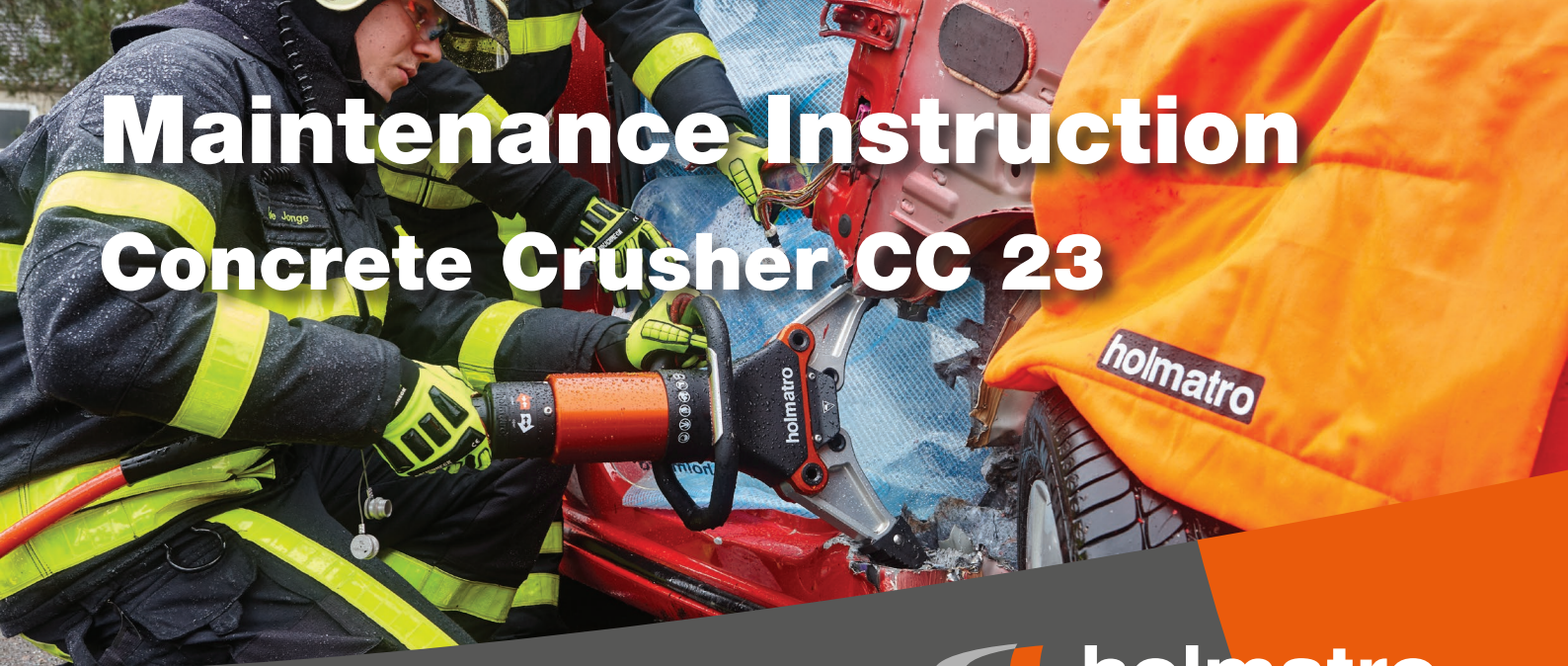


Maintenance Instruction

Concrete Crusher CC 23



Maintenance recommendations:

- **Wear full protective gear during maintenance**
- Always act according to the safety instructions as supplied with each tool!

Necessary equipment: WD-40, soft cloth, teflon lubrication oil, Molyube 26 HD-EP, Allen key's, punch, hammer

After use (every time)

Revision 02-17

Contact the Holmatro dealer if one of the items does not function properly!



Step 1

- Check the general condition of the tool
- Check for oil leakage
- Check the readability of the identification/safety label, replace if unreadable
- Check the arms for damage
- Clean/dry the tool with a soft cloth



Step 2

- Check the deadman's handle for proper functioning
- Check if the control handle moves smoothly
- Check if the control handle returns to the neutral position
- Check if the dust cap is firmly attached
- Check if the coupler functions correctly
- Check the coupler for dirt and oil leakage
- Clean coupler with a soft cloth. If necessary with water and soap
- If necessary grease with WD-40

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Maintenance instruction

Concrete Crusher CC 23

After use (every time)

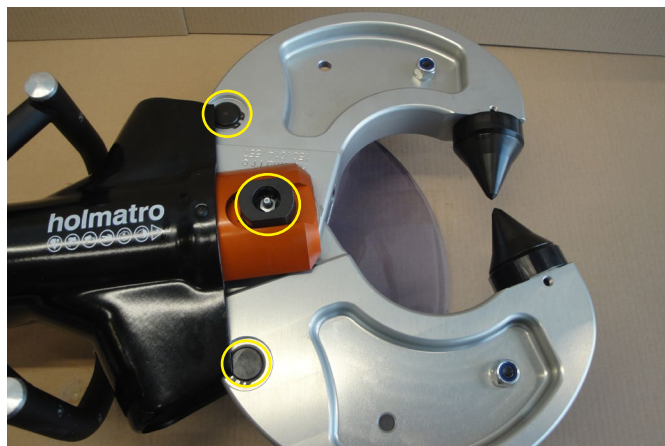
Revision 02-17



Step 3

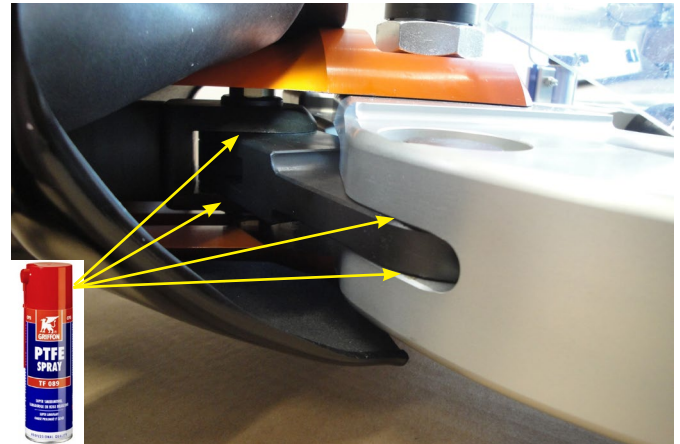
Check the condition of the protective cover.

- Replace the cover when:
 - Tears are such that the operator can get trapped between the moving parts
- Check the 2 bolts which hold the protective cover
 - Tighten if loose, replace when damaged



Step 5

- Check the presence and state of the snap rings on the hinge pins
- Lubricate the center bolt with molyube 26 HD-EP by using the grease nipple



Step 4

Lubricate the moving parts with teflon lubrication oil and check the presence and state of the snap rings on the guide pin in the cylinder.



Step 6

- Check the carrying handle for damage
- Check if the carrying handle is firmly attached to the cylinder
- Check the functioning of the intergrated lights

If the tips are damaged you can change them as shown in the picture below!



Tips:

- Loosen the Allen key lock bolt
- With a punch and hammer remove the tip from the arm
- Install a new tip with some copper grease (anti seize compound) and lock with the Allen key lock bolt

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