

REPAIR & MAINTENANCE | 5000 series spreaders |

Maintenance recommendations:

After use (every time)

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

Necessary equipment: Teflon lubrication oil, WD40, soft cloth, Philips screwdriver.



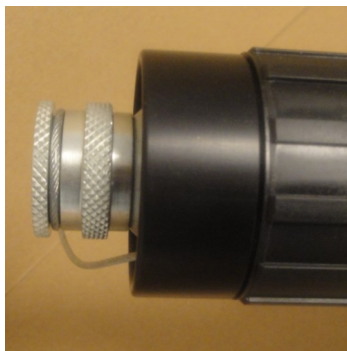
Step 1

- Check that the arms are not completely closed. Store tool with arms opened minimal 1cm
- Check general condition of the tool. No parts missing or damaged (clean/dry of the tool with a soft cloth)
- Lightly oil steel parts with preservative oil WD40 before storing



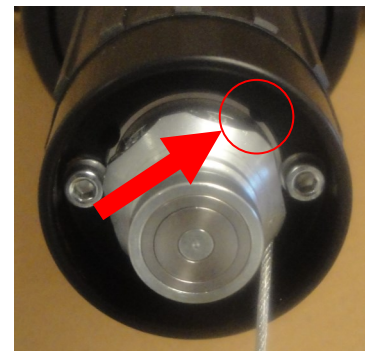
Step 2

- Check the proper functioning of the dead mans handle
- Check:
 - whether the control handle moves smoothly
 - returns in neutral position
 - the arms move acc the control symbols
 - the arms move smoothly



Step 3

- Check coupler and dust cap for damage, dirt and/or oil leakage
- Clean coupler with a clean and soft cloth, if necessary with water and soap
- If necessary grease with WD-40 or hydraulic oil
- Check functioning coupler
- Reconnect loose dust cap(s) to coupler(s)



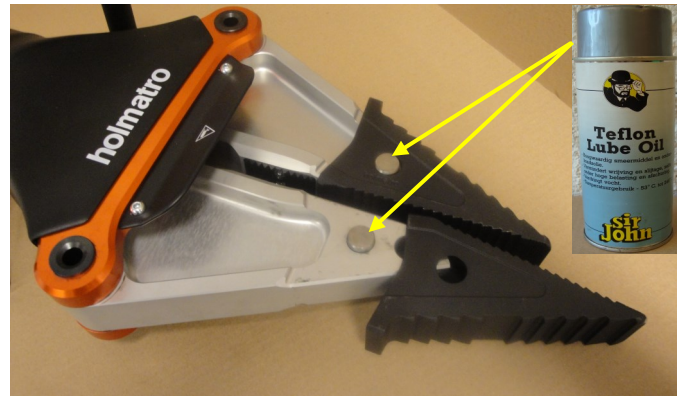
Step 4

- Check the back of the tool for oil, this will indicate that the safety valve has been activated during use
 - Clean the control handle internally by blowing compressed air in the back of the handle
- Note: blow air in to the hole pointed out on the picture. When doing this, be sure to wear safety goggles. A mist of oil can come out of the back.*



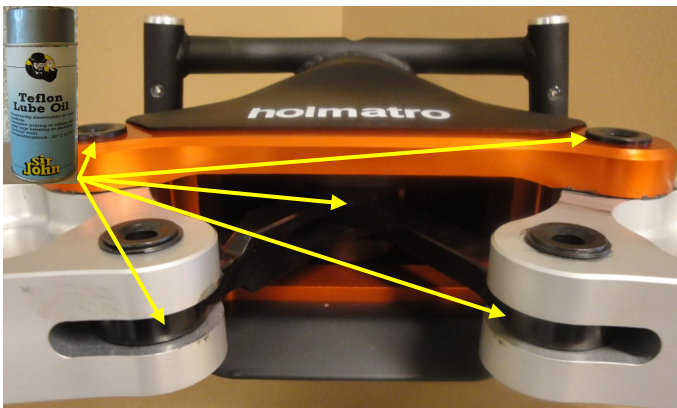
Step 5

- Check carrying handle for damage and that it's firmly fastened to the tool
- Check the functioning of the integrated lights
Note: if lights stay on for approximately 5 seconds before they switch off, replace battery (AA type)



Step 6

- Check the spreader tips for damage
- Check the locking mechanism
- Spray Teflon lubricating oil on the lock pins while operating



Step 7

- Check the smaller rings for presence and damage
- Spray Teflon lubrication oil on and between the moving parts while the arms are opening and closing