

MAINTENANCE MANUEL FOR MOBILE YARD RAMPS WITH JACK SYSTEM

1. The mobile yard ramp jack is designed with a special gear system. Therefore, the front grease filling point of the jack should be lubricated with a grease pump 3 or 4 times every two months.(Standard front jack model)
2. Do not use grease more than necessary in hot weather. If it is used excessively, it may leak. If it leaks, you can wipe the oil off with a piece of cloth.
3. The wheel bearing can be lubricated with a grease pump every three months. If you don't use wheel a lot, you can lubricate it at longer intervals.
4. Check the jack nuts every two months. If there is a loosening of the nuts, tighten them again.
5. Check the wheel bolts every two months. If there is a loosening of the bolts, tighten them again.
6. Check the hydraulic hose and hydraulic oil level every four months.
7. Check the galvanised grid nuts every two months. If there is a loosening of the nuts, tighten them again.
8. All hinges should be lubricated with grease once a month. You can wipe off any residual grease with a piece of cloth.
9. Check safety chains regularly. If there is any serious deformation, the chains should be replaced. If it is not replaced, it may cause serious work accidents.
10. The ramp can be painted with epoxy-based RAL:5017 paint if necessary.



MAINTENANCE

Maintenance and control activities should be performed at the times and intervals specified above. Before beginning maintenance and control activities;

- Wear eye protection and gloves.
- Fit the maintenance profile under the leveller body into its seat and make sure it fits soundly.
- Shut off electrical power supply to the leveller.
- Do not disassemble any part for lubrication.
- Clean lubricant residues from previous maintenance before beginning new lubrication. (Since painted parts might be affected by solvents, protect painted parts against cleaning chemicals.)
- The lubricant content should be silicon based. Spray lubrication products like WD40 are recommended. Use the spray with the plastic lubrication pipe to avoid splash on unwanted areas.



Following areas should not be lubricated:

- Painted surfaces
- Galvanised surfaces
- Label surfaces
- Hydraulic pump (electrical shock hazard)
- Piston bodies
- Tampon rubber
- Control panel (electrical shock hazard)
- Non-contact surfaces



END USER SHALL BE RESPONSIBLE FOR PREPARING AND MAINTAINING REGULAR USE OF FOLLOW-UP FORM IN ITS OWN ORGANISATION. FAILING TO PERFORM OR HAVE OTHERS PERFORM THE FOLLOWING MAINTENANCE AND CONTROL ACTIVITIES MIGHT CAUSE YOUR PRODUCT TO FALL OUT OF WARRANTY COVERAGE!

