

UM-3.1. Hydraulic Roof Lifting Mechanism – Startup Quick Guide

JR – Ready for Operation

1. Check oil level in hydraulic tank.
2. Inspect protective thermal film on flow valve.
3. Verify pump rotation direction (DRILL option) –left to right.

NR – Oil Empty for Transport

1. Fill oil tank (20 mm below top edge).
2. Remove air - run 5 full lift/lower cycles.
3. Re-check oil level after air removal.
4. Connect hydraulic cylinder to roof mechanism.
5. Open roof and adjust flow valve if needed.
6. Verify pump rotation direction (DRILL option) – left to right.

Safety Notes

- Always wear PPE (gloves, safety glasses).
- Incorrect pump rotation will cause serious damage.
- Do not alter factory settings unless necessary.

Maintenance Tips

- Regularly check oil levels.
- Inspect hoses, seals, and connections for leaks.
- Test pump rotation after any service.