

11. Service

11.1. Service schedule

Carried out by a specialist at initial machine service or no later than 500 operating hours:

- Check the product compliance with the rating plate and Instructions for use.
- Review of points according to section 6.2. Daily inspections.
- Tighten fasteners according to section 6.7. Tightening torque.
- Check the condition of connectors and cabling.
- Check hose routing for wear and pinching.
- Test any load-holding valves, e.g. tilt, grab, lock, as per service manual.
- Shimming, tilt upper section; see section 6.5.1. Shimming, tilt upper section.
- Check lubrication, see section 6.4. Lubrication every 8 operating hours.
- Test control system function – calibration and settings according to existing control system.
- Check axial and radial play, see section 6.6. Checking axial and radial play.

Every 250 operating hours – ongoing checks performed by operator. See section 6.5. Service every 250 operating hours.

Every 2000 operating hours/1 year service – to be carried out by a specialist:

- Check the product compliance with the rating plate and Instructions for use.
- Review of points according to section 6.2. Daily inspections.
- Tighten fasteners according to section 6.7. Tightening torque.
- Check the condition of connectors and cabling.
- Check hose routing for wear and pinching.
- Test any load-holding valves, e.g. tilt, grab, lock, as per service manual.
- Shimming, tilt upper section; see section 6.5.1. Shimming, tilt upper section.

- Check lubrication, see section 6.4. Lubrication every 8 operating hours.
- Test control system function – calibration and settings according to existing control system.
- Check axial and radial play, see section 6.6. Checking axial and radial play.
- Visual inspection of bushings and spherical bearings; see section 10.3. Tiltrotator overview.
- Checking tolerances at shaft positions on quick hitches; see specification for the quick hitch concerned.

11.2. Service record

On the service record, there is space to note actions performed on the product that these instructions for use refer to. Specify the date of the action, what was done and who did it. Service partners must also imprint an ASP stamp in the space provided. This will make sure your product is a safe buy for any future owner.