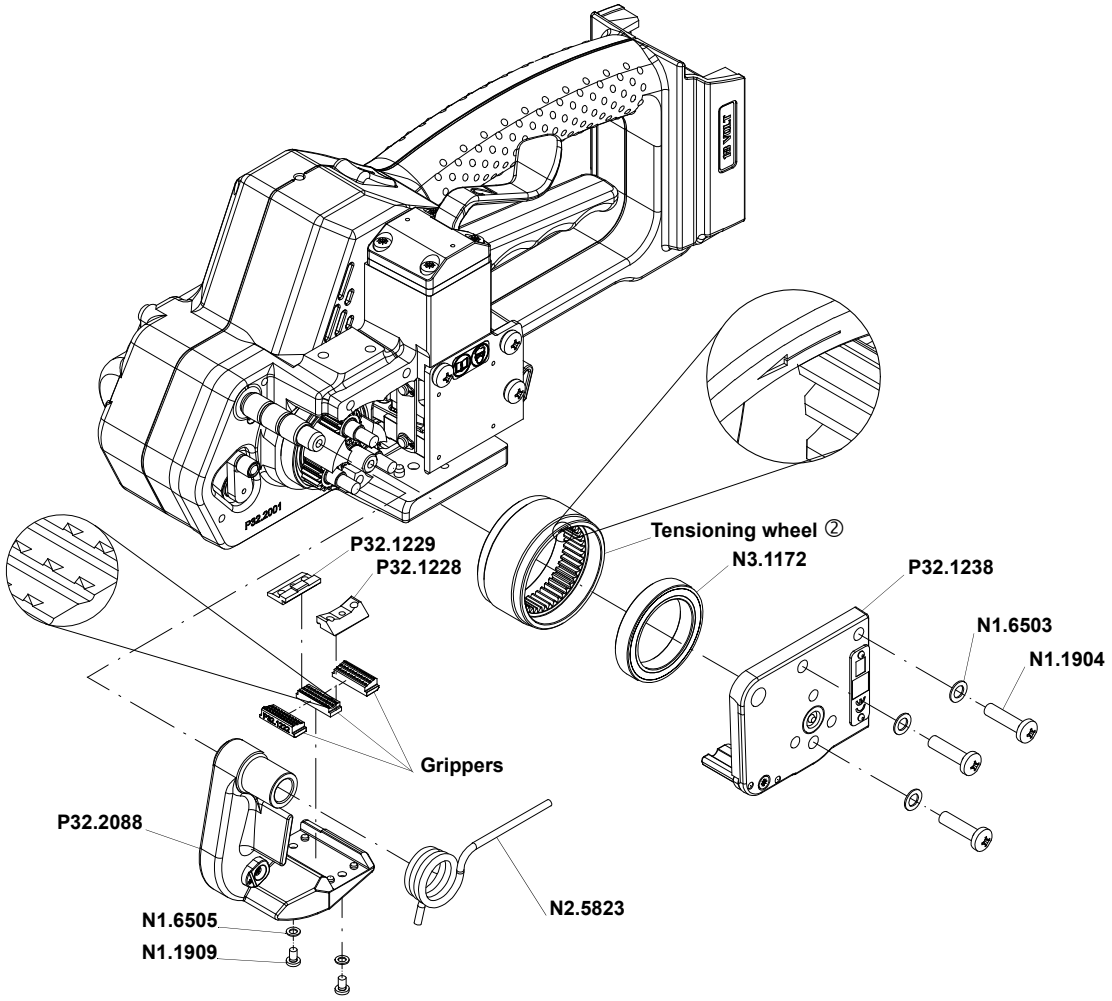
9 EXCHANGE OF WEARING PARTS

Remove always the battery from the tool before starting maintenance works.

9.1 Exchange of tensioning wheel and grippers

Disassembling

- Unscrew end cover P32.1238 and remove it;
- Remove the torsion spring N2.5823;
- Remove the tensioning body P32.2088;
- Remove the tensioning wheel together with the bearing N3.1172 from the tool;
- Unscrew the holders P32.1228 and P32.1229 and remove them from the tensioning body P32.2088;
- Remove the grippers from the tensioning body.



② **Molykote BR2 plus**

Assembling

Assembling in opposite order. Observe the following:

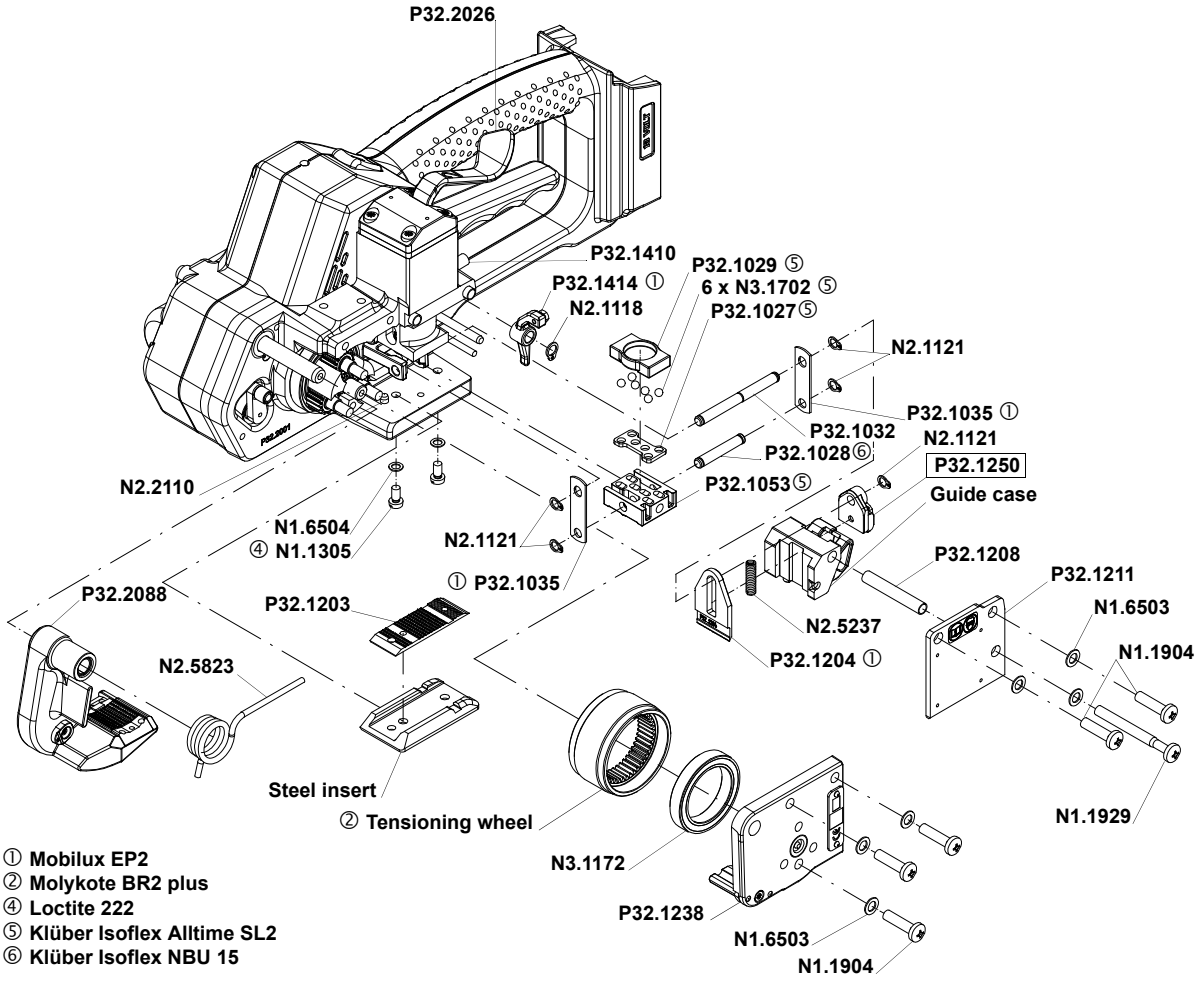
- Lubricate the internal toothing of the tensioning wheel with Molykote BR2 plus.

Observe the position of the tensioning wheel. The direction of rotation of the tensioning wheel is marked at the front of the tensioning wheel (see drawing). Observe the position of the grippers (see drawing).

9.2 Exchange of cutter, welding stop gripper and welding gripper

Disassembling

- Unscrew cover P32.1211 and remove it;
- Unscrew end cover P32.1238 and remove it;
- Remove the torsion spring N2.5823 and the tensioning body P32.2088;
- Remove the tensioning wheel together with the bearing N3.1172 from the tool;
- Disassemble the security ring N2.1118 and remove the lever P32.1414 from the handle shaft;
- **Don't** loosen screw N1.1553 at the coupler P32.1250.
- Disassemble the security ring N2.1121 from the coupler P32.1250, remove the coupler;
- Pull out the centering sleeve P32.1208 from the guide case to left, disassemble the guide case;
- Pull out the pressure spring N2.5237 with a screw driver from the cutter P32.1204;
- Remove the cutter from the driving pin P32.1032;
- Disassemble the screws N1.1305, lift slightly the welding stop gripper P32.1203 and the steel insert and remove them from the tool;
- Push the steel insert P32.1201 without welding stop gripper under the welding gripper P32.1053 until it touches the parallel pin N2.2110;
- Press down lever P32.2026, if the welding gripper does not sit on the steel insert, put a piece of plastic strap between welding gripper and steel insert.
- Disassemble the safety ring N2.1121 from the bolt P32.1028, remove the bolt from the welding gripper;
- Press in coupler P32.1410 in order to release the lever P32.2026 again;
- Pull out the steel insert with care to right under the welding gripper;
- Disassemble the security rings N2.1121 from the driving pin P32.1032, remove the driver P32.1035 from the driving pin;
- Lift the rocker P32.1024 behind the welding gripper with a screw driver, remove the welding gripper together with the ball cage P32.1027 and the balls N3.1702 from the tool;
- Lower the rocker, remove the thrust piece P32.1029 from the tool.



Assembling

Assembling in opposite order. Observe the following:

Pay attention to the fitting position of the cutter (see drawing).
Safe the screws N1.1305 with Loctite 222.
Observe the position of the tensioning wheel. The direction of rotation of the tensioning wheel is marked at the front of the tensioning wheel (see 9.1).

Lubrication

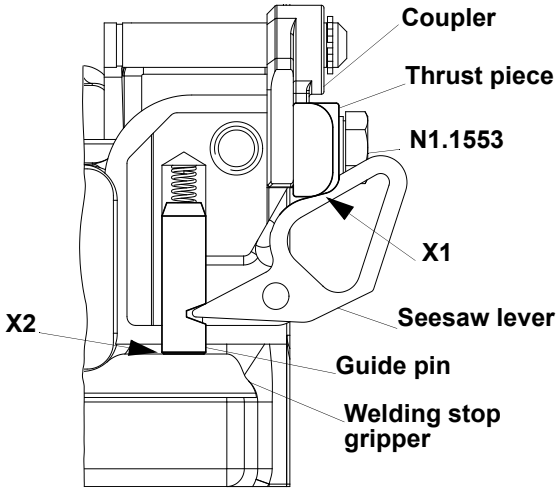
- Lubricate the rocker and the bolt P32.1028 in the area of the welding jaw with Klüber Isoflex NBU 15.
- Lubricate the balls, ball cage and the running surface of the balls on the welding gripper with Klüber Isoflex Alltime SL2.
- Lubricate the cutter and the driver with Mobilux EP2.
- Lubricate the internal toothing of the tensioning wheel with Molykote BR2 plus.

9.3 Adjustment of the coupler P32.1250

The coupler is adjusted in our works.
In case of replacing the seesaw lever, the coupler or the lever body, the coupler has to be readjusted.
Procedure as follows:

The battery is removed from the tool.
The coupler is fitted into the tool.

- Loosen screw N1.1553.
- Displace thrust piece P32.1252, so that it touches the two seesaw levers without moving them.
- Retighten screw N1.1553.



Control:

The thrust piece must touch the seesaw levers (X1).
Both guide pins must sit on the welding stop gripper(X2).

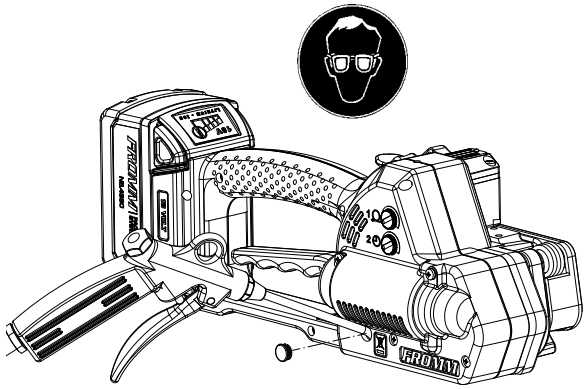
10 SERVICE

Servicing and repair work must only be carried out by authorized service centres.
If the tool breaks down or does no longer operate do not disassemble it. Send it fully assembled to the local service centre (see name and address on the rear page of this manual). Use original packing.
The battery powered plastic strapping tool P326 is a high performance tool. We strongly recommend you to have it serviced by an authorized service shop after 12 months at the latest if used one shift per day. If used two or more shifts per day the tool has to be serviced after a shorter period of time.

11 CLEANING

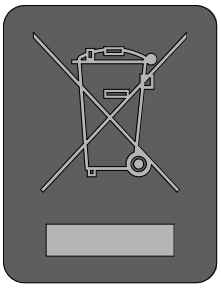
Clean strap gripping parts from strap abrasion regularly using compressed air.
Thus also the cover can be removed and with a suitable air gun air been blown on the welding elements.
Do not use any mechanical tool for cleaning.

When cleaning the surface of the tool do not use water or aggressive solvents!



12 DISPOSAL

The machine, accessories and packaging should be sorted for environmental-friendly recycling.



Only for EC countries:

Do not dispose of power tools into household waste! According the European Guideline 2002/96/EC for Waste Electrical and Electronic Equipment and its implementation into national right, power tools that are no longer usable must be collected separately and disposed of in an environmentally correct manner.

13 APPROPRIATE USE

The tool model P326 has been designed to strap packages with plastic strapping exclusively.
The warranty / liability excludes:

- non appropriate use of the tool,
- disregard of directions in the operation manual,
- disregard of control- and maintenance instructions.