

Mr. Mixer Professional 600/ Pro 5 +/- Professional HD Video Reference Guide W/Parts Recommendations

The Epicurean models (KT26) Have a different number of teeth on the motor shaft and on the worm gear. If your worm gear is damaged, Contact us as the level of repair just became significantly more difficult! As for the regrease, the steps and other components are the same!

Professional 600/Pro 5 +/-Pro HD/Professional 6/Epicurean

- All of the above models are of the same family and use all of the same internal components. Over the years there have been a few variations of parts, but the overall design is identical. If you have a Professional Bowl Lift Model the following videos will be helpful for servicing, diagnosing and repairing your machine! We discuss all of the gears and supplies in the video series, we show the full disassembly of the gears/transmission parts and supplies will be linked below!

General Servicing/Regrease

This is a two-part series designed to guide you from removing the first screw in the disassembly process to the degrease/regrease and lastly the full reassembly. These are highly detailed and even the most novice of repair people have agreed that it makes the process a breeze!

Regrease Pt. 1-3

Pt.1 <https://youtu.be/HxdQnF5AgUk>

Pt.2 <https://youtu.be/pxvoFpTkUZo>

Supplies Needed

By purchasing parts through Mr. Mixer you get not only the full length highly detailed walkthrough videos but you also have direct access to Mr. Mixer and team for questions and issues that may arise during your repair. The knowledge provided is top notch to ensure your repairs and service goes seamlessly. We offer an unparalleled customer service experience.

Grease

The Grease provided by Mr. Mixer is NSF H1 NLGI2 Food safe! We have done the research for you, this is the best grease available on the market for food safe machines. Grease can be obtained from a multitude of sources, however if you aren't shopping with us you will be getting sold the cheapest grease available which is an NLGI 1. The NLGI scale is a rating of viscosity, the NLGI1 is more fluid like and is prone to breaking down and leaking faster as well as it does not adhere to the gears as well as the NLGI 2 which means your machine will be susceptible to excess frictions and damage.

Grease Cont.

NSF H1 NLGI 2 Food Safe Grease

<https://www.mrmixer.store/store-2den3/p/yhnwsrjxcw0t2oaigs2ylh89p9pqi>

NSF H1 NLGI 2 Food Safe Grease W/ Gasket (Mr. Mixer Manufactured W/ Highest quality gasket material)

<https://www.mrmixer.store/store-2den3/p/grease-and-gasket-professional-series-bowl-raise-models>

Professional Gasket (Mr. Mixer Manufactured W/ Highest quality gasket material)

<https://www.mrmixer.store/store-2den3/p/replacement-gasket-for-professional-56qt-models>

Mr Mixer Professional Re-Grease Kit W/ Mallet/Scrapers/Gloves/Tool Box

<https://www.mrmixer.store/store-2den3/p/re-greasing-kit-professional-series-bowl-raise-models>

Metal Grease Pick Scraper (designed to get into the tight crevices for maximum grease removal)

<https://www.mrmixer.store/store-2den3/p/0flyabijjpxfrbjuzl9xgv9q7ihtjh>

Tools Needed

Snap Ring Pliers (Needed for removal of snap rings on center shaft)

We grind these by hand to ensure they fit the snap rings (most pliers do not fit appropriate)

<https://www.mrmixer.store/store-2den3/p/kx69f3v8kpby3rfco3ne0egbd0vh92>

Gears

Worm Follower Gear (Most commonly failed gear “wear gear”)

<https://www.mrmixer.store/store-2den3/p/yhnwsrjxcw0t2oaigs2ylh89p9pqi-f49w3>

Worm Gear (will not fit KT26 epicurean models)

<https://www.mrmixer.store/store-2den3/p/pro-6005-plus-worm-gear>

Hub Gear - <https://www.mrmixer.store/store-2den3/p/hub-gear-all-models-lh9pz>

Bevel Gear - <https://www.mrmixer.store/store-2den3/p/eck43pt2blbx2r5w0m6iws2wrlb6qd>

Complete Gear Set (all of the above gears for a full rebuild of the gearbox)

<https://www.mrmixer.store/store-2den3/p/complete-gear-set-pro-600pro-5-plus>

Maintenance Parts

(not always required, but commonly replaced)

Thrust Bearings

<https://www.mrmixer.store/store-2den3/p/thruster-bearings-for-pro-600pro-5-plus-kitchenaid-mixer>

Bearing Sleeves

<https://www.mrmixer.store/store-2den3/p/front-and-rear-bearing-bushing-pro-600pro-5-plus-bowl-raise-models>

If your planetary has fallen away from your machine it needs to be replaced!

Planetary - <https://www.mrmixer.store/store-2den3/p/planetary-black-professional-600pro-5-plus>

(If you desire an exact color replacement for your model contact us)

If it's hard to get your gears on and off the planetary shaft, it begins to lose its pressing and needs to be replaced!

If Your unit has a plastic transmission housing, they crack and get fragile, recommended to replace to prevent your gear box from total devastation.

Transmission Housing (metal)

<https://www.mrmixer.store/store-2den3/p/metal-gear-housing-pro-600pro-5-plus-style-bowl-raise>

If at any point the process becomes overwhelming, reach out via email or phone, we do accept shipments of mixers and have streamlined the process to save you time and ensure your mixer is restored to perfect operating conditions!

If you want to get the process started, here is a link to purchase a shipping label!

<https://www.mrmixer.store/shipping-label>

Contact Us

MrMixer316@gmail.com