



# Remanufactured Clutches

*Look like New,  
Warrantied like New*

## The Difference is Not Just Cosmetic.



**BEFORE**



**AFTER**

*This feature is designed into the products with the manufacturing of oversized sprags, and will significantly reduce the user's long term operating costs.*

All internal components— sprags, energized springs, retainer, bearings, seal and hardware are refurbished or replaced to new performance standards.

The inner and outer races are ground to specifications noted below so that no wear patterns remain.

- Sprag Surface is hardened to 58-62 Rc
- Sprag Surface finish is 15-25 microinches
- Sprag Surface taper limit is 0.0002 inch per inch

Formsprag's Quality Management System is certified to AS 9100 Rev. D and ISO 9001: 2015

### Consider These Advantages:

- **Price** A guaranteed savings of 30% (compared to list price for a new unit).
- **Speed** Clutches are received, inspected and rebuilt in the shortest possible time frame.
- **Warranty** The Model LLH has a 3 year warranty, all other models are 1 year on labor and materials, same as new clutches.
- **Emergency Breakdown Program** All products that are air freighted into the Formsprag Clutch plant are processed immediately and, in most cases, are able to be rebuilt within a 24-hour period.