

# NEED TRANSFORMERS?

## A RESA Power Re-manufactured Transformer Provides the Same Performance as a New Transformer at a Much Lower Cost



RESA Power transformer re-manufacturing service offers a new lease of life for our used transformers, enabling them to be completely rebuilt or even upgraded to a higher specification.

A remanufactured transformer provides the same performance as a new transformer at a much lower cost. However, the main advantage is RESA's fast turnaround can have a re-manufactured transformer shipped in one third of the normal delivery time of a new unit.

The cost of RESA Power's remanufactured transformers will vary, but on average expect to be back in service at around **60 to 70% of the cost of a new unit.**



Sometimes time is more valuable than money to some customers, RESA can have a remanufactured transformer shipped in around 2 to 3 weeks after the order is placed - **a fraction of the 12-week delivery schedule now being quoted for new small and medium power transformers.**

Call us for a quote on a  
remanufactured power transformer  
**800.996.9975**

[www.resapower.com](http://www.resapower.com)



# REMANUFACTURING

## RESA's Remanufacturing Program Includes:

- All customer units brought in for repair will have as found testing (TTR, Insulation Resistance, Winding Resistance )
- Top cover removed
- Insulating fluid removed
- Internal inspection performed
- All bushings are removed and cleaned
- All gaskets are replaced
- All threaded fittings are removed, cleaned and reinstalled
- Unit is tested to assure proper connections
- Reman units are filled with processed lab tested batch oil. Baseline report attached to each unit.
- Top cover is reinstalled
- 5 psi pressure test is performed



## Electrical Tests Per NETA Standards:

- Insulation Resistance (Polarization Index)
- Winding Resistance
- Turn-to-Turn Ratio
- Power Factor Insulation Test
- Excitation Test
- Bushing Hot Collar (If applicable)
- Bushing Capacitance Test (If applicable)
- Auxiliary Checks (If applicable)

## RESA Power Also Offers the Following Services:

- Removal of core and coils for water/rust situations or other repairs
- Sandblasting and paint
- Fabrication and replacement of severely depleted metals
- New Fluid Retro fill (Mineral Oil, Cooper FR3 and Silicone)
- Leak Detection and Repair
- Radiator Assessment and Repair
- Bushing and Gasket Repair

## Save Money and Time By Buying Remanufactured!

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