

REPAIR & REMAN OF ELECTRIC DRIVE UNITS

AUTOCRAFT EV SOLUTIONS OFFERS A FULL REPAIR & REMANUFACTURING SERVICE FOR EDU/RDU/ERAD

Following a similar process to our EV battery and IC engine remanufacture, Autocraft recovers the core (failed) unit back to our REVIVE™ E-MOTOR Tech Centre in Grantham, UK.

The unit is cleaned, inspected, and fully stripped on an assembly trolley and using Autocraft's in-house developed **ARIA** (Augmented Reality Interactive Assembly) equipment and software, an electro-mechanical remanufacture process is undertaken to provide a service product at a fraction of the monetary and environmental cost of fitting a new unit.

Capabilities include:

- 48v and HV units
- Dynamic testing, diagnostic and rectification
- Board level fault finding
- Mechanical fault finding
- NVH analysis
- Software reflash and updating
- Recoding
- Pressure test and leak detection
- Warranty reporting



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