



## OVERHAULING WOODWARD GOVERNOR IN THE WORKSHOP

Governor overhauling is the process in which used governor is inspected, serviced, tested and made fully operational, 'good-as-new'.

Process of governor overhaul consists of the following steps:

- 1. Receiving, unpackaging, marking of the governor and introducing into ERP system
- 2. Checking the part number and visual inspection of governor's condition
- 3. If visual damages found, governor's condition is being reported to the client with photos attached
- 4. Dismantling governor to single parts
- 5. Governor's body and all parts are thoroughly cleaned, washed and prepared for the inspection
- 6. All parts and governor's body are carefully inspected, worn out and defect parts identified and designated. Preliminary Defect Report is prepared and sent to the client for approval. Upon client's approval of Preliminary Defect Report, governor is ready for assembly.
- 7. Governor is assembled using genuine OEM's repair kit and spare parts and prepared for testing.
- 8. Governor is tested on the Test Stand in accordance with the manufacturer's protocol and recommendations. Test Report and Final Defect Report are prepared and sent to the client for final approval.
- 9. Governor is cleaned and painted.
- 10. Head of Workshop or another senior engineer checks Test Report, visually inspects the governor and its hot spots. If all compliant, governor is marked as approved for shipping.
- 11. Governor is carefully packed in a wooden case and fastened with screws to the wooden base inside the case in an upright position. Case is filled with protective material to prevent any damage or pollution. Packaging costs are included in OH price.
- 12. Governor is shipped to the designated client's address. Transportation costs are not included in OH price.