



# ZF - Marine Warranty

## Terms of coverage

ZF-Marine warrants that products sold for marine propulsion applications shall be free from defects in material or workmanship. ZF-Marine's obligation is limited to the replacement or repair at its sole option of parts found to be defective upon its examination, provided that the part or parts are returned to the nearest authorized ZF-Marine dealer.

Under this warranty, ZF-Marine will reimburse for:

- Labour costs in accordance with ZF-Marine's Standard Repair Time Guidelines (Flat Rates)
- The provision at ZF-Marine's discretion, of new, or ZF-Marine approved repaired parts or assembled components necessary to repair the defective gearbox. Items replaced under warranty become the property of ZF-Marine
- Removal and reinstallation of the gearbox in accordance with ZF-Marine's Standard Flat Rate Schedule

## Warranty Period

The standard warranty period is 24 months from the date of original shipment by ZF-Marine or 12 months after commissioning of the craft, whichever occurs first.

The warranty period for **non commercial** marine pleasure craft applications\* is 36 months from the date of original shipment by ZF-Marine or 24 months after commissioning of the craft.

If failure occurs within the warranty period and constitutes a breach of warranty, repair or replacement parts will be furnished at no charge and these parts will be covered by the remainder of the unexpired warranty in effect on the complete unit.

### \* Pleasure Duty

Highly intermittent operation with very large variations in engine speed and power.

- Average engine operating hours limit: 500 hours/year ( for HBW 300 hours/year)
- Typical hull forms: Planing
- Typical applications: Private, non-commercial, non-charter sport/leisure activities.



Warranty Periods				
Item	Months	Parts	Labour	R & R
Standard	12 (24 ex factory)	No charge	No charge	Flat Rates
Stern drives	12 (18 ex factory)	No charge	No charge	Flat Rates

Non Commercial Pleasure Craft Applications* for BW, IRM, HBW, HSW				
** Gearboxes, stern drives excluded	24 (36 ex factory)	No charge	No charge	Flat Rates
Housings, covers, shafts	60 ex factory only	No charge	No charge	Flat Rates

\* Pleasure Duty

Highly intermittent operation with very large variations in engine speed and power.

- Average engine operating hours limit: 500 hours/year ( for HBW 300 hours/year)
- Typical hull forms: Planing
- Typical applications: Private, non commercial, non-charter sport/leisure activities.

\*\* Excluding failures resulting from parts subject to wear, tear and ageing (like clutch discs, seals, gaskets, coolers, rubber parts, dampers) after 12 months or 500 hours of operating service, which ever occurs first.

## User's Responsibility

During the standard and extended warranty period the user is responsible for:

- Providing proof of commissioning date
- Replacing lubricating oil
- Costs for investigating complaints, if it is subsequently proven that the problem was not caused by defective material or workmanship supplied or carried out by ZF-Marine
- Local taxes, if applicable
- Costs for towing the craft to the repair dock as well as for all associated docking and harbour charges
- Labour costs for gearbox removal and reinstallation (R&R), which exceed those stated in ZF-Marines' Standard Flat Rate System
- Operation and maintenance of the gearboxes as specified in the applicable ZF-Marine Operation and Maintenance Manual. The user is also responsible for providing proof that maintenance has been performed in accordance with the specific manual
- ZF Marine reserves the right to improve the product through changes in design or material without being obligated to incorporate such changes in product of prior manufacture. The original customer and subsequent purchasers will not use any such changes as evidence of insufficiency or inadequacy of prior designs or materials



## Limitations

ZF-Marine is not responsible for failures resulting from:

- Any use, maintenance or installation not in accordance with practices, methods and instructions approved or provided by ZF-Marine
- Unauthorized repairs
- Unreasonable delay on the part of the user in making the gearbox available after noticing faults
- External influences including torsional vibrations
- Unauthorized modifications
- Damage to parts, fixtures, attachments and accessories, which were not supplied by ZF-Marine
- Damage due to neglecting of corrosion protection
- Repair work to equipment other than ZF-Marine components, or other costs resulting from a warranty failure, however not directly related to the gearbox repair
- Improper application

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING AN IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. REMEDIES UNDER THIS WARRANTY ARE LIMITED TO THE PROVISION OF MATERIAL AND SERVICES AS SPECIFIED HEREIN. UNDER NO CIRCUMSTANCES, INCLUDING A FAILURE OF THE EXCLUSIVE REMEDY, SHALL ZF-MARINE BE LIABLE FOR ECONOMIC LOSS, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES.

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