

## Zf Intarder 3 Buses Repair Manual

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Reparaturanleitung  
Repair Manual  
Manuel de Réparation  
Manual de Reparaciones  
Manuale di Riparazione



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Subject to technical changes

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**Preface**

This manual is intended for skilled personnel trained by ZF Friedrichshafen AG to carry out maintenance and repair work on ZF products. The work described below may only be performed by authorized, trained, and instructed staff. It is the responsibility of the user's company or repair company to ensure that their repair staff is properly trained.

**This manual deals with a ZF series product in accordance with the state of development on the date of issue.**

However, due to continuing technical advancements of the product, repair work might require work practices and test or adjustment data which are not contained in this manual.

We therefore recommend that work done on your ZF product is carried out only by skilled mechanics and fitters who have their practical and theoretical knowledge updated on a regular basis at our Service Training Center.

Service points equipped by ZF Friedrichshafen AG all over the world offer you:

1. Continuously trained personnel,
2. Specified equipment,  
e.g.: special tools,
3. Genuine ZF spare parts in accordance with the latest volume production specifications.

All work performed at these service locations is carried out conscientiously and with care.

**ZF Friedrichshafen AG**

Driveline and Chassis Technology

**Warranty**

**Repair work carried out at ZF Service Points is subject to the contractual conditions prevailing in the individual case.**

Direct and/or subsequent costs are not covered by this contractual liability when:

- work has been performed improperly or by unskilled personnel, by non-ZF-personnel, and/or
- use of "non" genuine ZF parts.

In case of failure it is mandatory to act immediately, so to ensure the complete function of the ZF unit and minimize the scope of damage.

In case of proven unfounded delay in repair we reserve the right of partial acceptance or even a rejection of warranty claims.