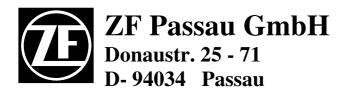


Order no.: 5871 977 002

ZF - TRACTOR TRANSMISSION

ECCOM 1.5 (SDFG SERIES 20)

REPAIR LEVEL III



<u>REPAIR MANUAL</u> <u>for</u> <u>ZF – TRACTOR TRANSMISSION</u> <u>ECCOM 1.5</u>

IMPORTANT INFORMATION:

Due to the great variety of ZF units it is necessary to limit disassembly and reassembly manuals to a current ZF production unit. Continuous technical upgrading of the ZF units and extensions concerning design options may require differing steps, which can be carried out by qualified specialists without greater difficulties by means of the perspective views included in the corresponding spare parts lists.

This disassembly and reassembly manual is based on the design level of a ZF production unit at the time of issue of the manual.

ZF Passau GmbH reserves the right to replace this disassembly and reassembly manual by a successive edition at any time without advance notice. Upon request, ZF Passau GmbH will advise which edition is the latest one.

ACHTUNG:

Observe the vehicle manufacturer's instructions and specifications for the installation and commissioning of the unit!

For information on operation, maintenance and for descriptions please refer to the corresponding ZF-Operation Manual.

ZF Passau GmbH

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Abt. : ASDM / Division : ASDM

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Konstruktionsstand / Design Level / Niveau Technique 1.Auflage / 1st Edition / 1ère Édition 2005/01

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PREFACE

This documentation has been developed for specialized staff trained by ZF Passau for repair and maintenance work to be made on ZF units.

This documentation describes a ZF series product with a design level valid at the date of edition.

Due to the continuous technical upgrading of the product, however, the repair of the unit at your disposal may require both deviating work steps and differing setting and testing data.

We would therefore recommend you to entrust masters and servicemen with the work on your ZF product whose practical and theoretical training is constantly updated in our training school.

The Service Stations established by ZF Friedrichshafen all over the world offer you:

- 1. Permanently trained staff
- 2. Specified equipment, e.g. special tools
- 3. State-of-the-art genuine ZF spare parts

All work is done there with utmost care and reliability.

In addition, repair work carried out by ZF Service Stations is covered by the ZF warranty within the terms of the currently applicable contractual conditions.

Any damage resulting from work which is done in an improper and unprofessional manner by third parties and any consequential costs incurred shall be excluded from this contractual liability.

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