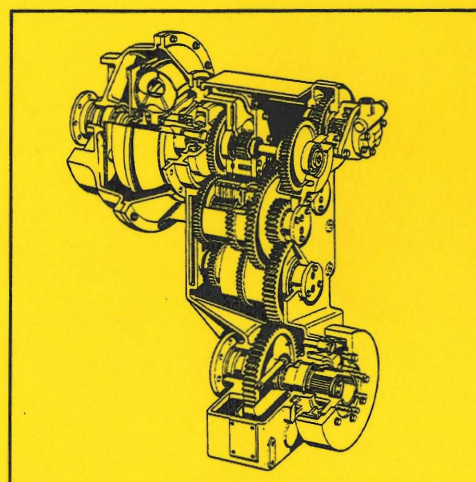




Order No. 5871 162 002 E

ZF - POWERSHIFT TRANSMISSION

WG-180
WG-200

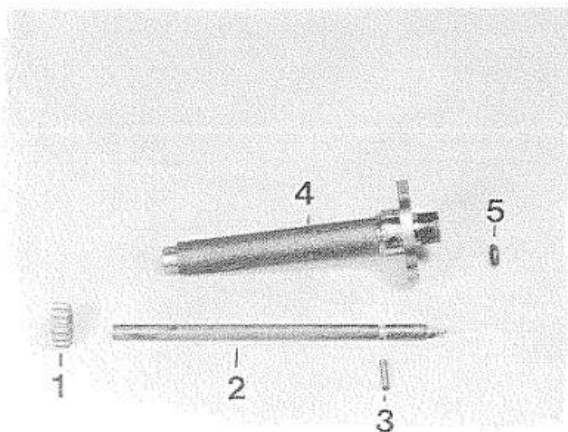


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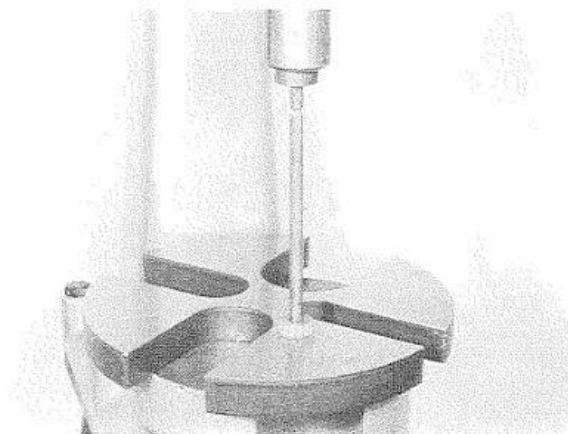
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3.2.2 Speedometer

The Illustration on the left shows the components.

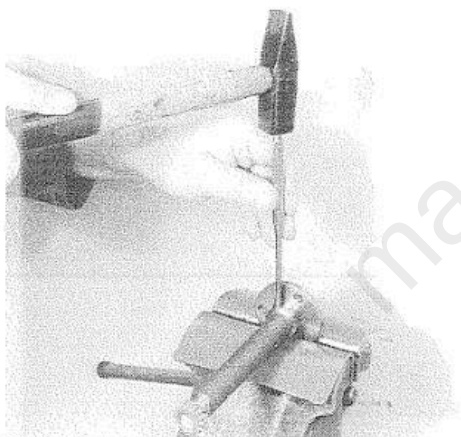
- 1 = Speedometer-drive gear
- 2 = Speedometer-drive shaft
- 3 = Straight pin
- 4 = Speedometer connecting piece
- 5 = Shaft seal

Press drive gear flat against the end face/ speedometer-drive shaft.



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Introduce speedometer-drive shaft and fix it by means of straight pin.

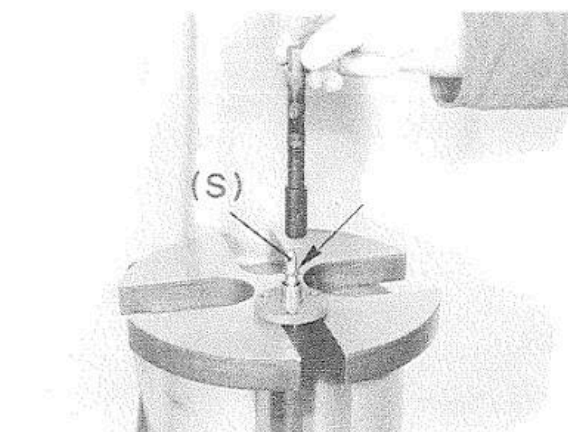


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Guide installer (S) over the speedometer-drive shaft and install shaft seal (Arrow) with the sealing lip facing the oil chamber.

(S) Driver

5870 048 072



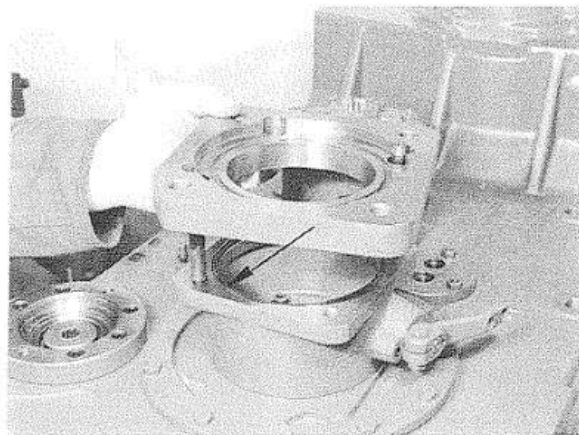
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Insert O-Ring (Arrow), assemble pump flange and fasten it by means of socket head screws.

Torque limit (M12/8.8 DIN 7984) 55 Nm

NOTE :

Pay attention to the radial installation position of the pump flange !
Install sliding collar and sliding block prior to the reassembly of the pump !



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ATTENTION :

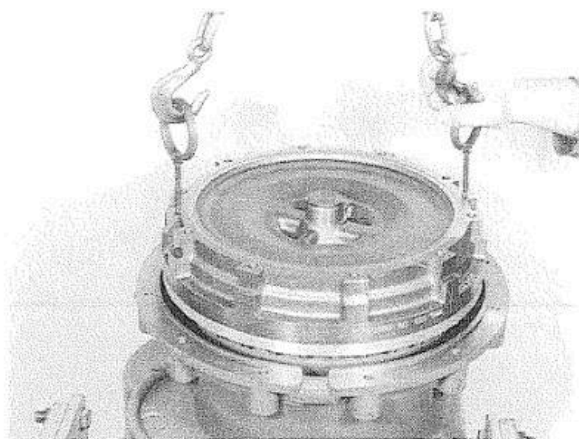
The following Description and Illustrations show the attachment and installation of different assemblies and components, in relation to a specific Transmission Variant.

Deviating steps of other possible Versions can be carried out without difficulty by trained personnel.

In this connection, see also the Perspective Illustration of the corresponding Spare Parts Lists.

Thread up torque converter by means of lifting device until contact is obtained.

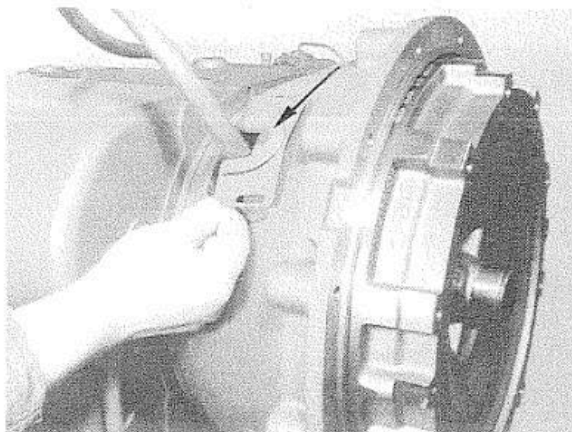
(S) Set of eye bolts 5870 204 002



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Mount edge protection (Arrow) and fasten cover plate by means of hex. head screws (mount flat washers).

Torque limit (M6/8.8) 9,5 Nm



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Full Version Available

ZF WG-180 and WG-200 Transmission Service Manual

ZF WG-180, WG-200 transmission service manual with repair procedures, adjustments and troubleshooting for the main systems. Instant PDF download.

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