

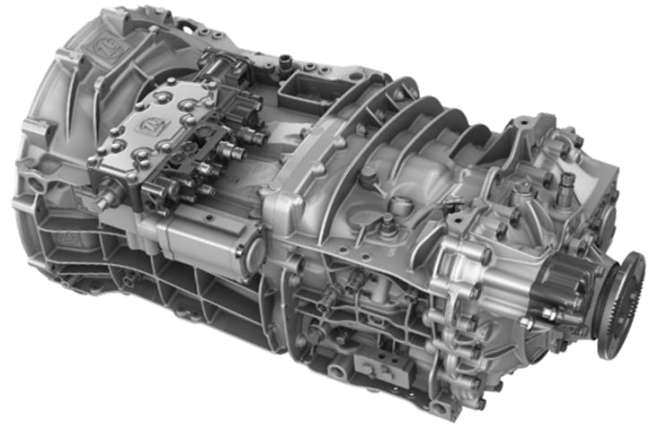


**NEW**

## ZF-ECOSPLIT

### ZF 16S-2230 TO

synchronmesh transmission for heavy trucks



#### The power pack for heavy trucks

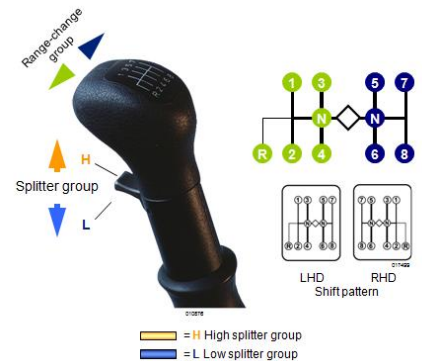
Transporting heavy loads to their destination quickly, safely, and economically.

Also doing an excellent job in difficult terrain, off-road. In order to achieve all of this,

commercial vehicles need a powerful engine and a transmission which transfers power with precision: Ecosplit.

#### Advantages

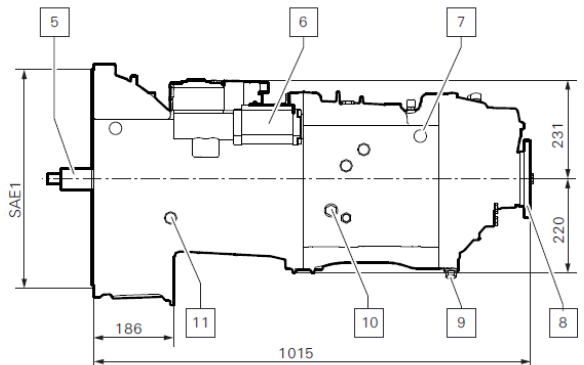
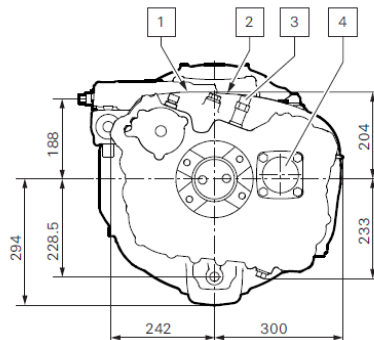
- Fully synchronized transmission system for special vehicles and applications
- For engines with up to 2200 Nm
- Optional intarder available (secondary retarder, wear-free)
- Optional clutch-dependent PTO and emergency steering pump available
- Reduced fuel consumption due to high efficiency and wide ratio spread
- Compact and lightweight design



#### Technical specifications:

Transmission	Max Input torque	Ratio spread	No. of gears	Installation Dimensions	Oil Capacity	Mass/Weight
ZF 16S -2230 TO	2200	13.80 - 0.84 R12.92-10.80	16	1015	15.4	310

#### Installation dimensions:



- |   |                                     |
|---|-------------------------------------|
| 1 "Neutral" signal transmitter                  | 6 Servoshift                        |
| 2 "Reverse gear" signal transmitter             | 7 "Range change" signal transmitter |
| 3 Speedometer connection, electronic (optional) | 8 Output                            |
| 4 Connection point for clutch-dependent ZF-PTOs | 9 Oil drain                         |
| 5 Input   | 10 Oil fill and oil overflow check  |
|   | 11 "Splitter" signal transmitter    |



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