



- **SECTION 5 APPLICATION AND SERVICE OF PROPELLER SHAFT**



# Training Document

HOWO ZZ4257S3241V

- In order to ensure the normal operation of propeller shaft and to increase its service life, the service and maintenance should be carried out in accordance with the following requirements:
  1. It is prohibited to start running with high gear
  2. It is prohibited to start running with energetic raise of clutch
  3. It is prohibited to overload and overspeed running.
  4. It is necessary to frequently replenish grease to universal joint and check the operation of propeller shaft.
- During service, it is necessary to frequently check the fixation of propeller shaft lifter, the supporting rubber for damage, the connections of propeller shaft for looseness and the propeller shaft for deformation.
- In order to ensure the balance of propeller shaft, frequently pay attention to the balanced welded sheet and to see if it is dewelded. It is necessary to frequently replenish grease to the cross shaft bearing of universal joint. Use No.3 lithium grease in summer and No.2 lithium grease in winter.

