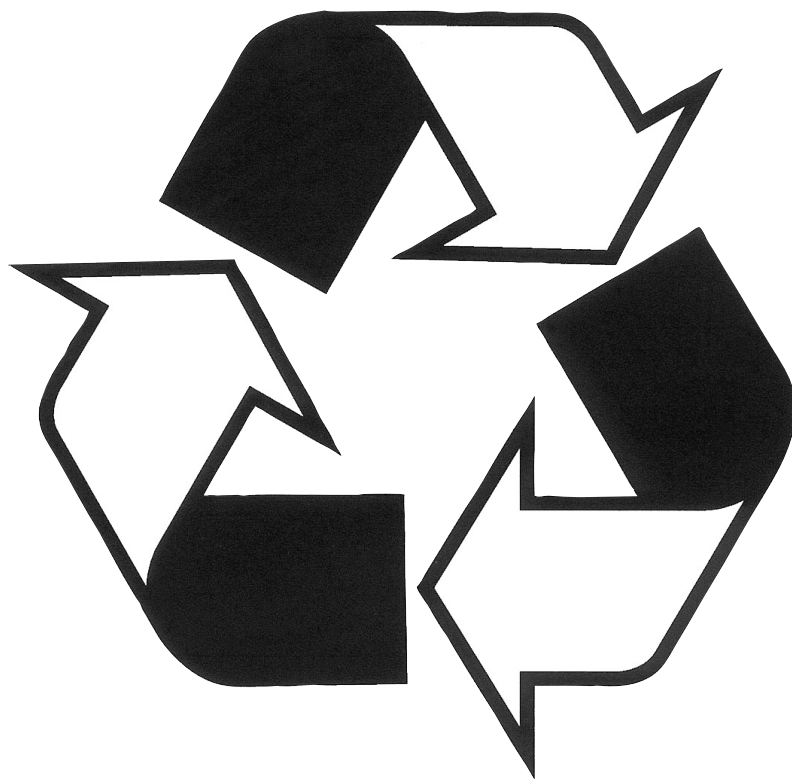


Gears for Mobile and Stationary Applications

Notes on Environmentally Sound Disposal

Disposal Instructions
RE 77943/03.2020



Replaces: 09.2019
English




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1 Hazard Warning Identification and Pictograms

Warning symbol, signal word	Meaning
 CAUTION	Identifies a dangerous situation where mild to medium personal injury will result if it is not avoided.
 DISPOSAL	Identifies requirements to be met when repairing or for environmentally sound disposal of components and utilities.

2 Safety instructions

 CAUTION
<p>Risk of environmental damage!</p> <p>Spillage of lube oil and hydraulic fluid causes contamination of the ground water and/or soil.</p> <ul style="list-style-type: none"> ▶ Use a suitable intercepting/collecting system (e.g. a collecting tray) when draining lube oils or hydraulic fluids. Eliminate any leakage immediately. ▶ Correctly dispose of hydraulic fluid remnants or lube oil remnants as instructed in the respective product data sheets and safety data sheets applicable to such hydraulic fluids or lube oils. Also make sure that any national provisions stipulated in your country are observed. ▶ More information on the correct handling of Bosch Rexroth gearboxes are laid down in the relevant material number-specific operating instructions. As regards Bosch Rexroth hydraulic products applicable information can be found in the following documents: <ul style="list-style-type: none"> – “Hydraulic fluids based on mineral oils and related hydrocarbons“ (RE 90220) – „Bosch Rexroth Fluid Rating List for Rexroth hydraulic components (pumps and motors)“ (RDE 90245) – “Environmentally acceptable hydraulic fluids“ (RE 90221)

3 Disposal

3.1 Disposal of Gearboxes

DISPOSAL

In the event of a defective gearbox you may proceed as outlined below:

Gearbox repair by Rexroth Service or a workshop authorized by Bosch Rexroth AG.

- ▶ Scrap the unit paying attention to the following:
- ▶ Professional proper disposal of the lubricant remnants in line with the respective applicable safety data sheets
- ▶ Professional proper disposal of any attachments that may form part of the unit as instructed by the respective manufacturer
- ▶ Dismantling; Sorting component materials according to castings, steel, non-ferrous metals, electrical/electronic scrap, seals, gaskets and plastics as well as shipping such materials to local recycling facilities

Any local provisions pertinent to the disposal of the gearbox must be duly observed.

3.2 Disposal of Hydraulic Motors

DISPOSAL

In the event of a defective hydraulic motor you may proceed as outlined below:

Repair of the hydraulic motor by a workshop authorized by Bosch Rexroth AG.

- ▶ Reconditioning of selected units at Rexroth (REMAN Program).
- ▶ Scrap the unit paying attention to the following:
- ▶ Properly dispose of the hydraulic fluid remnants professionally and in line with the respective data sheets applicable to such hydraulic fluids
- ▶ Disassemble the hydraulic motor with a view to putting its components to good use by recycling
- ▶ Dismantling; Sorting component materials according to castings, steel, non-ferrous metals, electrical/electronic scrap, seals, gaskets and plastics as well as shipping such materials to local recycling facilities

Any local provisions pertinent to the disposal of the hydraulic motor must be duly observed.

3.3 Disposal of Electric Motors

 **DISPOSAL****In the event of a defective electric motor you may proceed as outlined below:**

Repair of the electric motor by a workshop authorized by Bosch Rexroth AG or Bosch.

- ▶ Reconditioning of selected units at Rexroth / Bosch (REMAN Program).
- ▶ Scrap the unit paying attention to the following:
- ▶ Disassemble the electric motor with a view to putting its components to good use by recycling
- ▶ Dismantling; Sorting component materials according to castings, steel, aluminium, non-ferrous metals, electrical/electronic scrap, seals, gaskets and plastics as well as shipping such materials to local recycling facilities

Any local provisions pertinent to the disposal of the electric motor must be duly observed.

4 Notes

Additional information at:
www.boschrexroth.com/gears



Bosch Rexroth AG

Gearbox Technology
Nortkirchenstr. 53
44263 Dortmund, Germany
Phone +49 231 22819-5
info.gears@boschrexroth.de
www.boschrexroth.com/gears

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