Tightening torques

- Tighten fastening screws and nuts according to the table of tightening torques.
- Tightening torques deviating from the ones in the table are specially mentioned in the repair instructions.

⚠ Caution

Blurred on purpose. The manual you buy has this page in full quality.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

2.2 Replacing, adjusting the throttle cable

Replacing the throttle cable

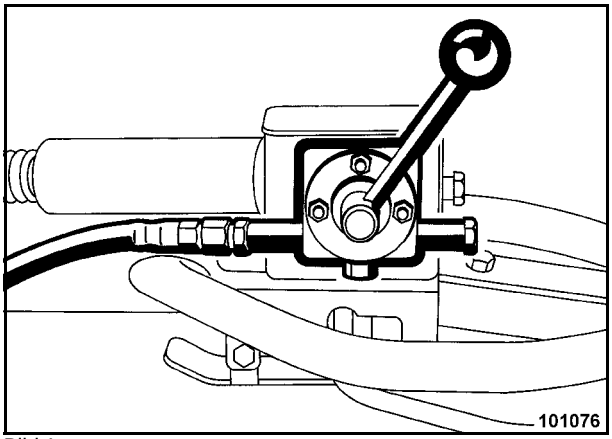


Bild 1

1. Unscrew three nuts (Bild 1) and take the control housing off the steering rod.
2. Loosen three fastening clips on the steering rod.

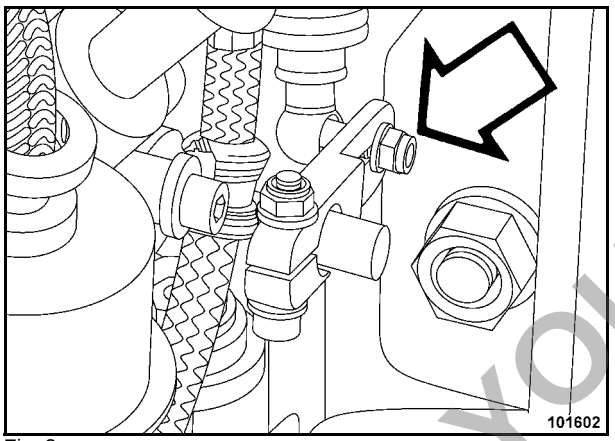


Fig. 2

3. Unscrew the fastening nut of the ball head (Fig. 2).

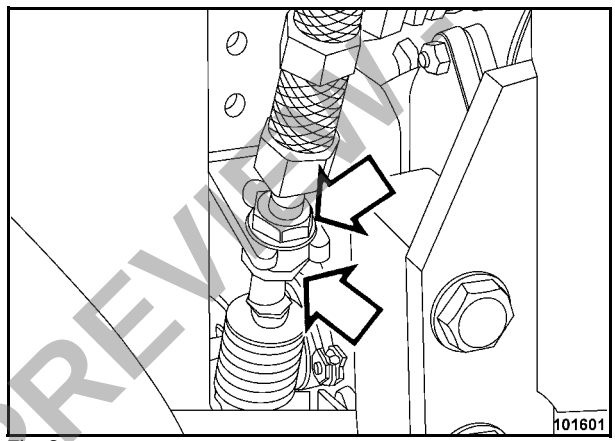


Fig. 3

4. Loosen both nuts (Fig. 3) and take off the complete throttle cable.
5. Reassemble the throttle cable in reverse order.

⚠ Caution

Check the adjustment after installing the throttle cable.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

General **5**

1.1 Foreword 6
1.2 Safety regulations 7
1.3 General repair instructions 9
1.4 Tightening torques 10

Repair **11**

2.1 Notes on repair 12
2.2 Replacing, adjusting the throttle cable 13
2.3 Replacing, adjusting the control cable 16
2.4 Checking, adjusting the travel clutch 18
2.5 Replacing the brake cable 20
2.6 Adjusting the parking brake 21
2.7 Replacing the centrifugal clutch 22

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Important notes

These safety regulations must be read and applied by every person involved in the repair of this machine. The applicable accident prevention instructions and the safety regulations in the operating and maintenance instructions must be additionally observed.

Repair work shall only performed by appropriately trained personnel or by the after sales service of BOMAG.

These repair instructions contain headers like „Note“, „Attention“, „Danger“ and „Environment“, which must be strictly complied with in order to avoid dangers for health and for the environment.

⚠ Danger

Paragraphs marked like this highlight possible dangers for persons.

⚠ Caution

Paragraphs marked like this highlight possible dangers for machines or parts of the machine.

i Note

Paragraphs marked like this contain technical information for the optimal economical use of the machine.

Environment

Paragraphs marked like this point out practices for safe and environmental disposal of fuels and lubricants as well as replacement parts.

Observe the regulations for the protection of the environment.

General

- Before starting repair work stand the machine on level and solid ground.
- Always secure the machine against unintended rolling.
- Secure the engine reliably against unintentional starting.
- Mark a machine that is defective or being repaired by attaching a clearly visible warning tag to the steering rod.
- Use protective clothes like hard hat, safety boots and gloves.
- Keep unauthorized persons away from the machine during repair work.
- Tools, lifting gear, lifting tackle, supports and other auxiliary equipment must be fully functional and in safe condition.
- Use only safe and approved lifting gear of sifficient load bearing capacity to remove and install parts or components from and to the machine.
- Be careful with cleansing agents. Do not use easily inflammable or harmful substances, such as gasoline or paint thinners for cleaning.
- Cleaning or repair work on the fuel tank is very dangerous. Do not smoke or allow any ignitable sparks or open fire in the vicinity when cleaning or repairing a tank. .
- When performing welding work strictly comply with the respective welding instructions.

Special safety regulations

- Use only genuine BOMAG spare parts for repair purposes. Original parts and accessories have been specially designed for this machine.
- We wish to make explicitly clear that we have not tested or approved any parts or accessories not supplied by us. The installation and/or use of such products may therefore have an adverse effect on the specific characteristics of the machine and thereby impair the active and/or passive driving safety. The manufacturer explicitly excludes any liability for damage caused by the use of non-original parts or accessories.
- Unauthorized changes to the machine are prohibited for safety reasons.
- Do not perform cleaning work while the engine is running.
- If tests must be performed with the engine running do not touch rotating parts of the engine, danger of injury.
- Exhaust gases are highly dangerous. Always ensure an adequate supply of fresh air when starting the engine in closed rooms.
- Refuel only with the engine shut down. Ensure strict cleanliness and do not spill any fuel.
- Keep used filters in a separate waste container and dispose of environmentally.
- Dispose of oils and fuel environmentally when performing repair or maintenance work.
- Do not refuel in closed rooms.
- Do not heat up oil higher than 160 °C because it may ignite.
- Wipe off spilled oil and fuel.
- Do not smoke when refuelling or when checking the acid level in the battery.
- Do not check the acid level of the battery with a naked flame, danger of explosion!

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

PREVIEW ONLY

You're viewing 5 of 24 pages

The full manual includes:

- All 24 pages, complete
- Searchable PDF (find any keyword)
- No watermarks
- Instant download
- Print-ready quality

GET FULL MANUAL NOW

Bomag BW 75 S-2 Repair Manual

Scan or click anywhere
youfixthis.com

Click anywhere on this page to get the full manual