



WINCHES

SERVICE BULLETIN – SB 1000-120

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Replace band brake linings (not glued)

2018-07-26

Rev. A

1 Scope and Target Group

⚠ WARNING

- ✓ Always refer to the user manual for additional information and safety warnings.
- ✓ Only perform this task if you are qualified to carry out the steps described below.
- ✓ Always make sure that the tasks described in this bulletin are intended for the equipment you are working on.
- ✓ If you are unsure about the workflow, steps or qualification, contact your TTS aftersales service contact.
- ✓ The brake lining replacement can be carried out by our service, either as a complete assembly or a complete change. Please contact your TTS aftersales service contact for more information.

Your aftersales service contact:

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2 Replacement procedure

1. The band brake and lining must be dry and free from dust, grease and oil.
2. Check for damage before sticking together the band brake and lining.

NOTICE

The TTS brake linings are cut to fit. You do not need to perform further adjustments to the length.

3. Remove all screws, nuts and rivets.
4. Remove the linings.
5. Make sure that the band brake is completely smooth before you assemble the new linings.
6. Fit the band brake and linings together and fix the linings with clamping devices.
7. Drill the holes into the linings using the existing holes on the band brake.
8. Countersink the holes in the lining from the inside (brake lining side) using a piloted counterbore.
9. Always start to apply the band brake at the middle and then work to both ends.
10. Assemble the lining by tightening the all screws, nuts and rivets.
11. Make sure that the lining is tight to the band brake (no interstices) and properly aligned.
12. Remove the clamping devices.
13. After replacement of the lining, wear in the brake lining by rotating the winch slowly for 30 minutes while the band brake is closed. Operate the winch in one direction only.
14. Test the set brake holding capacity with the brake test kit.