DBM50 service manual



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			Approved by:	
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			manager	
	А	First version of document	х	х

Replaceable parts:

- Tweeter
- Woofer
- Electronics module

Serviceable parts:

PSU

Tweeter replacement:

- 1. Unmount 3pcs screws
- 2. Lift tweeter out of cabinet recess
- 3. Remove cables from tweeter
- 4. Remove gasket from tweeter recess

5. Put new gasket into cabinet recess

- 6. Mount cables on tweeter connectors
- 7. Put tweeter back in cabinet recess
- 8. Make sure that orientation is correct. Litze wires must be horizontal oriented
- 9. Remount 3pcs screws carefully
- 10. Hi-pot testing. 2.5kV.
- 11. Function testing

Woofer replacement:

- 1. Unmount 6pcs screws
- 2. Lift woofer out of cabinet
- 3. Remove cables from woofer
- 4. Remove gasket from woofer hole
- Put new gasket around cabinet hole
 Mount cables on woofer connectors
- 7. Put woofer into cabinet hole
- 8. Carefully remount 3pcs screws
- 9. Hi-pot testing. 2.5kV.
- 10. Function testing

Electronics replacement

- 1. Remove power from electronics
- 2. Unmount 8pcs screws
- 3. Remove electronics carefully from the cabinet
- 4. Unmount speaker wires
- 5. Mount speaker wires on electronics
- 6. Carefully insert electronics into cabinetrecess.
- 7. Carefully Remount 8pcs screws
- 8. Hi-pot testing. 2.5kV
 9. Function testing

NOTE: blue/black wire is tweeter and red/black is woofer. Woofer cable is attached closest to the rearpanel

NOTE: black is - and blue is +

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On driver + is the side where the label item# label is positioned