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Version	Changed:	Approved by:	
		Service manager	Project manager
A	First version of document		JM

**Tweeter replacement:**

1. Unmount 3 pcs 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 new tweeter connectors
7. Put tweeter back in cabinet recess
8. Make sure that orientation is correct.
9. Remount 3 pcs screws carefully
10. Function testing

NOTE: White/Blue is + and blue is -

**Midrange-driver replacement:**

1. Unmount 6 pcs screws
2. Lift driver out of cabinet
3. Remove cables from driver
4. Remove gasket from midrange hole
5. Place new gasket around cabinet hole
6. Mount cables on new drivers terminals
7. Place driver into cabinet hole
8. Carefully remount all screws
9. Function testing

NOTE: White/Blue is + and blue is -  
  
+ terminal is the one closest to where the item# label is positioned

**Woofers replacement:**

1. Place Speaker on its rear plate, Drivers facing up
2. Unmount 8 pcs screws
3. Lift driver out of cabinet
4. Remove cables from driver
5. Mount cables on new drivers terminals
6. Place driver into cabinet hole
7. Carefully remount all screws
8. Function testing

NOTE: White/Blue is + and blue is -  
  
+ terminal is the one closest to where the item# label is positioned

**X-over replacement**

1. Open X-over Coverplate on the rear of speaker by removing 4 screws
2. Remove screws from X-over
3. Note the wire positions on the X-over
4. Carefully solder the wires off from the X-over
5. Replace with new X-over
6. Carefully solder wires to correct positions
7. Mount screws
8. Mount Coverplate with screws
9. Function testing

# M3 XE / M3 VE Speaker box - service manual



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