

Antenna Booster Replacing

This is the first step to fix the crap FM reception of my BMW, after fitting an Alpine CDE-9873RB headunit. I replaced the OEM booster with another OEM booster of later production date.

Booster is located behind rear passenger light



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Remove the light by inserting a flat screw driver on one of its sides and prying out. Disconnect the power plug. Behind the light there is a T25 screw that needs to be removed. Then pull the liner until it unclips from the top part. The bottom part is just squeezed in place.



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Here's the antenna booster. It is held by two T25 screws. One of them (bottom) was a PITA to remove due to its awkward position. I had to use a combination of tools to get it out.



The newer booster:



BMW AG 07-02
6906074-03
213675 10
EWS/FZV
430.92 MHz
GERMANY
> PC <

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Its only difference is that it lacks the aux. antenna plug found in the older BMWs. Since we are using an aftermarket Headunit, the aux antenna is not needed.



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Insert in place, connect all cables (except the aux. antenna) and reverse procedure to insert screws, liner and passenger lights.



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After taking the time to do the replacement, I found out that my reception has not improved. Next step is to replace the antenna wire to the headunit.