

Assembly Instructions

Model:	Wrangler (JL)
Description:	Jeep Wrangler OEM Subwoofer Upgrade Kit Installation
Part Number:	MBQJL-SUBR-1
Assembly Time:	60 Minutes (1 Hour)

Before you begin, read through these instructions and check that all parts are present. Please note that MB Quart cannot assume any responsibility for damage resulting from incorrect installation.

Parts List		
No.	Component Name	Qty
1	Subwoofer	1
2	MB Quart Grill Emblem	1
3	Poly Fill Sheets	2

Tools Required	
1	T20 & T30 Torx Driver
2	5mm Allen Wrench
3	Pry Tool
4	Utility Knife

Disassembly

- Remove rear floor panel



- Remove jack cover panel

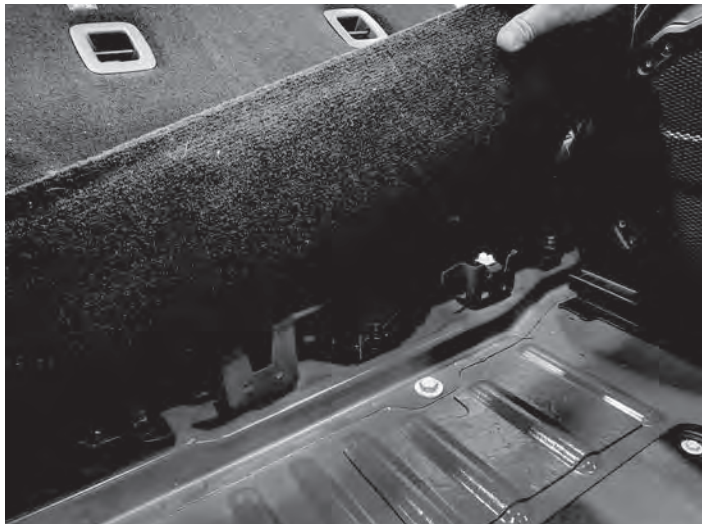


Disassembly

- Remove three tie down hooks with T30 Torx Driver and remove side floor



- *For Wrangler 4XE lift up the panel behind rear seat and remove*



Disassembly

- Remove T20 Torx screw from the front side of the subwoofer panel



- Pop the rear seatbelt cover panel up and pry subwoofer enclosure off the rear quarter panel

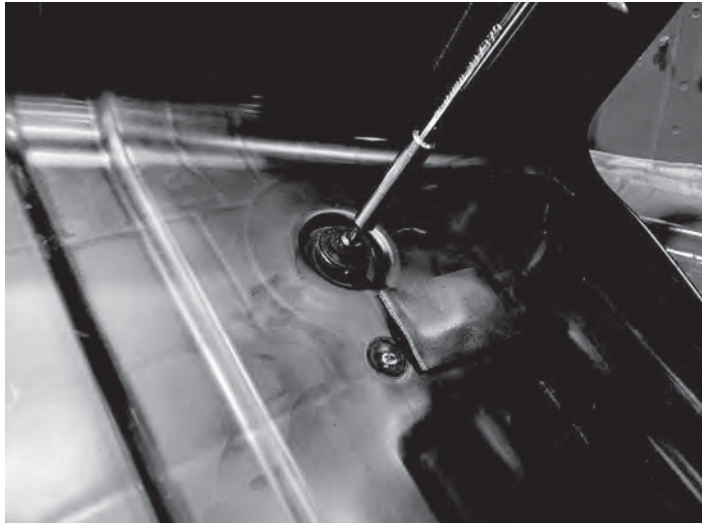


Disassembly

- Disconnect the subwoofer enclosure wire harness



- Remove the T20 Torx screw from the rear of the subwoofer enclosure



- Remove the eight 5mm allen screws from the perimeter of the subwoofer



Disassembly

- Remove and disconnect the subwoofer.

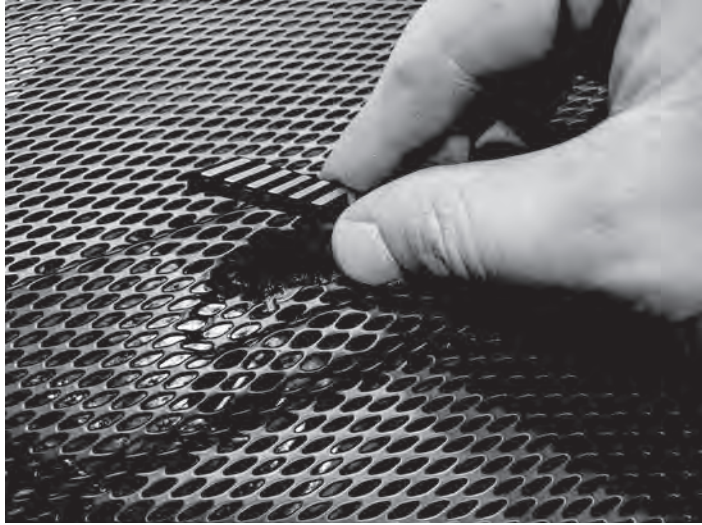


- Gently pry up the OEM grill from the subwoofer frame

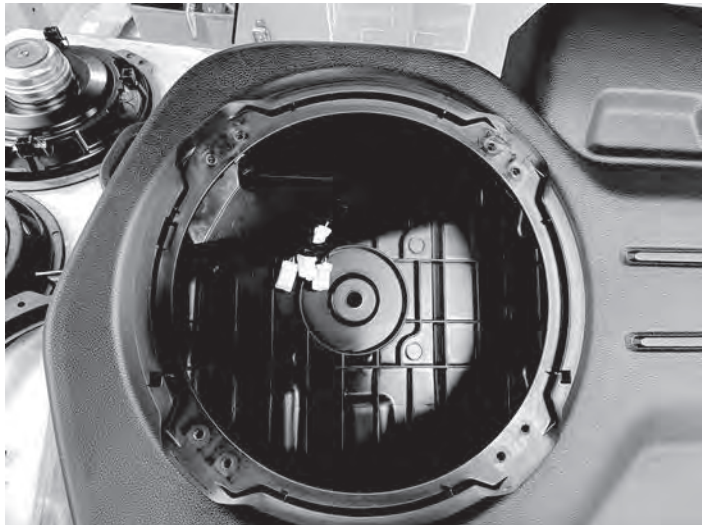


Disassembly

- Gently remove the original emblem from the front of the OEM grill

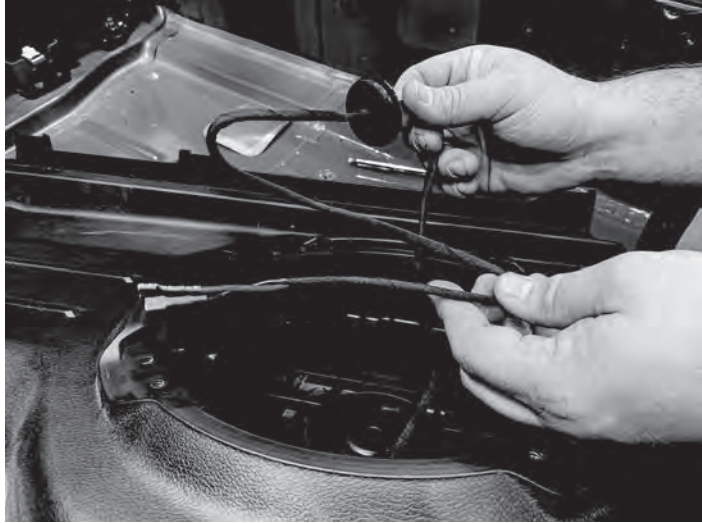


- Remove the OEM subwoofer wiring and grommet from the enclosure



Installation

- Install provided wiring harness and grommet into the enclosure



Installation

- Place the provided poly fill evenly into the enclosure while keeping the screw hole clear



Installation

- Cut and remove eight plastic tabs on enclosure using a utility knife



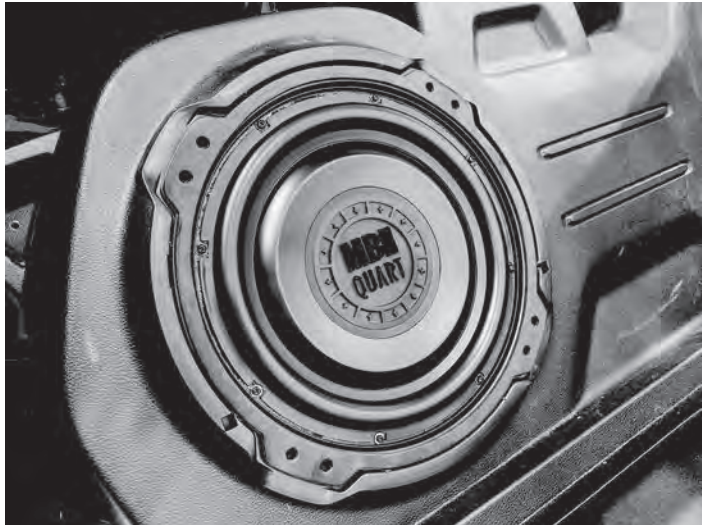
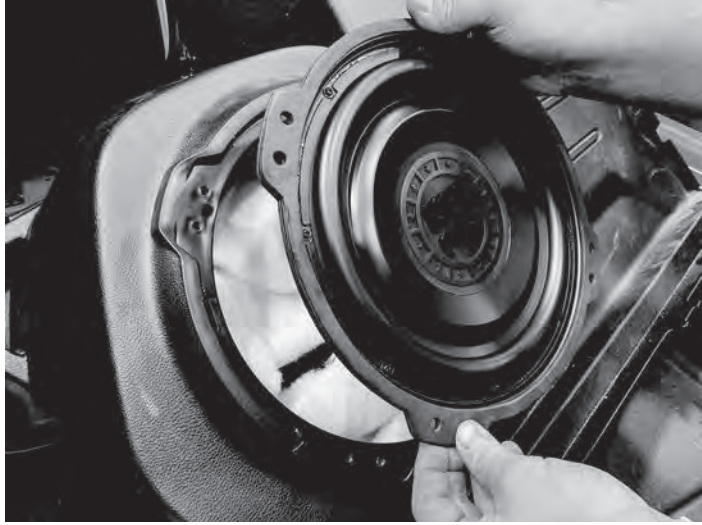
Installation

- Connect the subwoofer to the wire harness NOTE: Red to Positive and Black to Negative

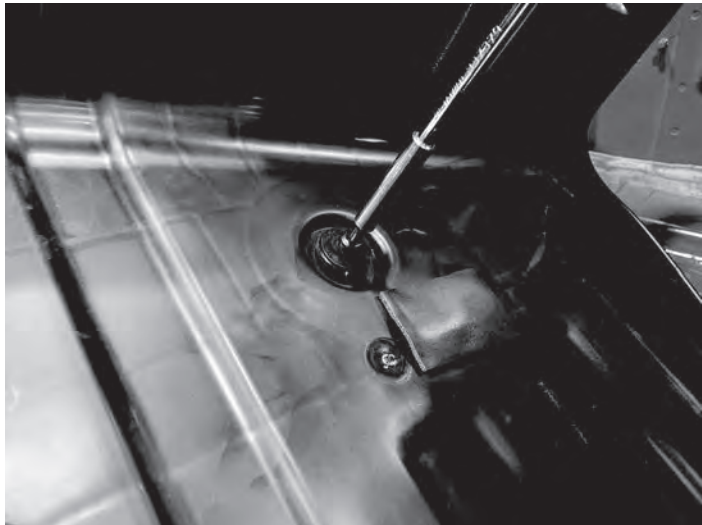


Installation

- Install MB Quart subwoofer



- Install the OEM T20 Torx screw to the rear of the enclosure



Installation

- Install the new MB Quart emblem onto the grill, attach the grill and trim ring reusing the eight 5mm allen screws



- Place the subwoofer enclosure into the vehicle



Installation

- Route wiring towards your amplifier and connect it (in the case of the MBQJ-STG6-A-1 this will be under your passenger seat)



- Recommended amplifier crossover and gain settings with the MBQJ-STG6-A-1 kit are:

Gain turned up to the 1 O'clock position

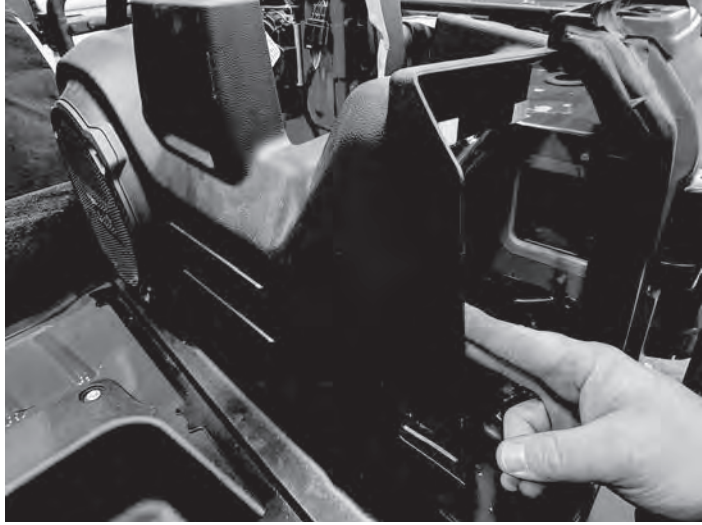
LPF turned up to the 2 O'clock position

Subsonic turned up to the 9 O'clock position



Installation

- Reinstall the subwoofer enclosure into the quarter panel area and place the seat belt cover back in place



- Reinstall T20 Torx screw to the front of the enclosure



Installation

- *For Wrangler 4XE install the panel behind rear seat*



- Install floor side panel and three tie down hooks with T30 Torx screws



Installation

- Install jack cover



- Install rear floor cover and enjoy your MB Quart Subwoofer Upgrade

