



Kit Contents:

Item #	Qty.	Component Description
1	2	SB10MD1, SB10M1 Monitors
2	2	L Connector Cable
3	1	T-Junction Cable
4	2	IR Headphone
5	2	Metal Shaft Bracket, Black
6	2	Metal Stent Briquetting, Black
7	2	Plastic Stent, Black
8	2	Bracket Cover, Black
9	2	Screw Cap
10	2	Nylon Tie
11	1	Screw Pack
12	1	SB10UHD Owner's Manual
13	1	Installation Manual
14	1	Voxx Registration Card
15	1	SB10UHD Owner's Manual

Hardware Bag Contents:

Item #	Qty.	Component Description
1	1	Screw Pack
1	20	Flat Washer
	10	Flat Nut
	10	Lock Washer
	12	Screws, Black
	4	Screws, Silver

Additional Items Required for Installation:

Item #	Qty.	Component Description
1	1	SBK-AUDI (Vehicle Specific Bracket)

Recommended Tools:

Safety Tools	
Seat/ Floor Covers	Blankets
Installation Tools	
10mm/11mm Socket/Ratchet	#2 Phillips Screwdriver
NRT-Nylon Removal Tool	Drill
Razer Knife	
Large flat blade screwdriver	¼ drill bit
Special Tools	

Color Applicability/ Trim Level:

Vehicle Trim Color	Accessory Color				
		X			
			X		
				X	
					X






General Applicability:

2018-19 Audi Q7 / Q8

Issues

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LEGEND:

-  **STOP:** Damage to the vehicle may occur. Do not proceed until process has been complied with.
-  **OPERATOR SAFETY:** Use caution to avoid risk of injury.
-  **CRITICAL PROCESS:** Proceed with caution to ensure a quality installation. These points will be audited on a completed vehicle installation.
-  **TOOLS & EQUIPMENT:** This calls out the specific tools and equipment required for this process.
-  **REVISION MARK:** This mark highlights a change in installation with respect to previous issue.

INSTRUCTION/ INSTALLATION NOTES:

- After **Safety** mandated preparatory steps have been taken, the installation sequence is the suggested method for completing the accessory installation.
- When prying panels, use masking tape on all surfaces that a tool may come in contact with to prevent marring.
- After a wire tie is fully fastened, cleanly cut excess wire tie length with a pair of wire cutters.
- The wiring information is on an “as is” basis without any representation or warranty. It is the installer’s responsibility to verify any circuit before interfacing with it using a digital multi-meter.
- Manufacturer’s service documents can be used for any vehicle disassembly that may be depicted differently from what the instruction states.
- Use Wiring Diagram on last page of document to clarify cable or component names.

A. Pre-Installation Precaution

1. Use Seat and Floor protectors to avoid damage to surfaces.



Disconnecting the battery prior to any ground or harness removal/ tapping to prevent possible vehicle damage is recommended. The battery may be temporarily reconnected and disconnected throughout the installation process to perform various tasks. However, prior to doing so all connectors and harnesses must be reassembled and reconnected. Once tasks are completed disconnect battery until installation is complete and DVD system is ready to be tested. After testing, the vehicles interior may be re-assembled. If the vehicle is equipped with an Anti-theft radio, the code must be written down prior to disconnecting the battery cable. The code must be re-entered when the negative battery cable is re-installed. Disconnecting the battery may cause certain vehicle settings to be lost. Manufacturer's recommendations for the battery removal should be followed.

B. Disassemble Seat Trim and Seat Prep


1. Removal of factory headrest 1st is required to remove the plastic seat back. Using an NRT (Nylon Removal Tool), remove plastic caps from around the posts of the headrest. Pry up on the left and right of the rear cap to disengage the clips. Pry up on the outside edges and inside edges of the front cap to release. Slide the post trim up and out of the way. (Figure B1a-e) 

Figure B1a



Figure B1b



Figure B1c



Figure B1d



Figure B1e




2. Move the Headrest to its most forward, highest position to help with removal. Move the cotter pin from ratcheting gear on each of the posts to allow the release of the headrest. Use a flathead screw driver to pry the cotter pin rearward and out of the ratcheting mechanism on the post. Lift assembly from the seat. (Figure B2a-c) 

Figure B2a



Figure B2b

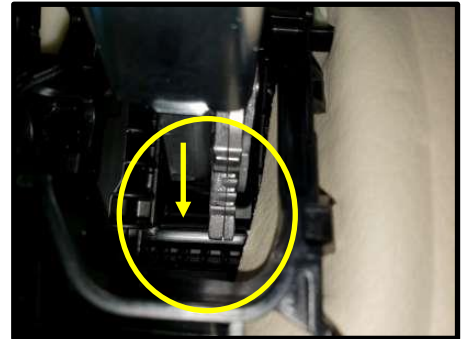


Figure B2c




3. Using an NRT, locate the 2 upper engagement clips of the seatback plastic. Push down on the clip and pull back on the cover to release. Once both clips are disengaged, lift and lay the seatback cover back against the rear seat. (Figure B3a-c) 

Figure B3a



Figure B3b



4. Release the cloth cover by undoing plastic clips that are attached to the metal frame of the seat. Pull the cloth flap up to expose a square embossment in the plastic. (Figure B4a-b)


5. Carefully drill $\frac{1}{4}$ " hole through the plastic wall so the mounting bolt can be properly mounted and anchored. Insert the 2" bolt from the front side of the frame protruding through the hole previously drilled. Attach a 10mm nut to the bolt and tighten. (Figure B5a-c) 

Figure B3c



Figure B4a



Figure B4b



Figure B5a



Figure B5b





6. Re-install the fabric flap to the metal frame.



Using a **razor knife**, cut material as diagrammed to access the bolt and holes of the frame.



(Figure B6a-b)

7. Disassemble opposite seat using B1 through B6 steps.

C. Bracket Assembly



1. Use Tech Tip 730154 - **UNIVERSAL BRACKET**



TO VEHICLE SPECIFIC BRACKET SWAP to change the bracket setup. This Prep can be done before doing the install to save time in vehicle. (FigureC1a-c)

Figure B5c



Figure B6a



Figure B6b



Figure C1a



Figure C1b



D. Bracket to Monitor Assembly

1. Lay Monitor face down on a soft surface. Notice the 3 locating dimples to align bracket.
(Figure D1a-b)

2. Align bracket face into monitor opening making sure that the bracket aligns with dimples. All screw holes should align perfectly.
(Figure D2a-b)

Figure C1c



Figure D1a



Figure D1b

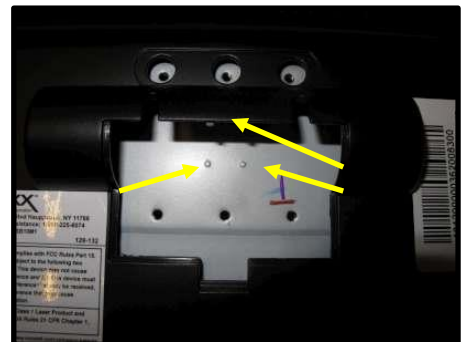


Figure D2a



Figure D2b



3. Install 6 screws into bracket and monitor


securing the assembly. (Figure D3a-b) 

Figure D3a



Figure D3b



4. Once bracket is secure to the monitor, install bracket cover. (Figure D4a-b)

Figure D4a



Figure D4b



E. Monitor Assembly Installation


1. Attach L Connector Harness to the rear of the monitor properly. Secure the harness to the monitor using a wire tie and the eyelet next to the connection. (Figure E1) 

Figure E1



2. Route the cable around the bracket and back through the opening in the bracket.

(Figure E2a-b)

Figure E2a



Figure E2b



3. Secure harness to the bracket using a wire tie.

(Figure E3)

Figure E3



4. Lift bracket assembly into place on the seat frame using the bolt installed earlier as a guide.

(Figure D4a-b)

Figure E4a



Figure E4b




5. Install a washer and nut to the top center bolt installed earlier. Install 2 nuts and bolts to the lower bracket, securing the bracket to the Seat frame. (Figure E5) 

Figure E5



6. Route harness to lower seat frame securing with wire ties. (Figure E6)

Figure E6



7. Re-install plastic seat back trim panel. (Figure E7)

Figure E7



8. Re-install headrest back into seat. Install front and rear plastic covers. (Figure E8a-c)

Figure E8a



Figure E8b



9. Complete all steps on the opposite seat.

(Figure E9)

F. Power/Ground Location

1. Locate an Accessory Power source (+12 VDC should be present when the ignition key is in the accessory and run positions. 0 VDC should be present when ignition key is in the off position). Locate a good ground. Generally, these wires can be located at ignition switch, power outlet, or



fuse box. **NOTE: Ensure that the switched power is fused at the source. Failure to do so may result in vehicle and wiring damage.**



G. Reassemble Trim

1. Trim all wire tie ends
2. Reassemble all trim removed in earlier sections.

H. Complete Installation

1. Install (2) AAA batteries in each headphone set.
2. Store remotes, owner's manual and headphones in center console, glove box, or seat back pockets.

Figure E8c



Figure E9

