

TKOSROD1494K AUDI R8 RACING HARNESS MOUNT BAR

INSTALLATION INSTRUCTION TKOMOTORSPORTS.COM

DISCLAIMER OF WARRANTY AND LIMITATION OF LIABILITY

Due to the intended use of high-performance products, TKO Motorsports LLC. products and each part thereof, are sold "AS IS" and with all faults. To the fullest extent allowed by law, TKO Motorsports LLC. makes NO written, oral, expressed, or implied statement of warranty or guarantee on any product or part sold. TKO Motorsports LLC. will not be liable for any direct, indirect, incidental, consequential, or special damages, including but not limited to; damage, injury, loss of life, loss of property or equipment, loss of profits or revenue, or claims from any individual or entity arising from the use of any TKO Motorsports LLC. product.

RACING IS A DANGEROUS ACTIVITY AND PURCHASERS OF TKO MOTORSPORTS LLC. PRODUCTS ACKNOWLEDGE THE INHERENT RISKS ASSOCIATED WITH RACING. TKO MOTORSPORTS LLC. MAKES NO REPRESENTATIONS THAT ITS PRODUCTS CAN REDUCE OR ELIMINATE ANY SUCH RISK. TKO Motorsports LLC. products are NOT FOR STREET, HIGHWAY, OR AIRCRAFT USE and are intended ONLY for race vehicles operated on closed-course facilities or racetracks with appropriate supervision of qualified technicians or mechanics to ensure that the safety needs of the race driver and others are met. TKO Motorsports LLC. products could be combined with other products or parts which may not be suitable and could adversely affect performance of other race parts or products in or on the vehicle. The user or installer shall determine the ultimate suitability and safety of the product for its intended use, and the user and installer assume all responsibility and risk in connection therewith.

STEP 1: Take the driver seat out of the vehicle by locating the (4) bolts securing the seat and removing them using an extension and a M10 12-point drive. Remove the plastic pieces covering the front (2) bolts and move the seat to the forward position to access the rear (2) bolts. Once you can move the seat, open the access cover on the floor and unplug all connections before fully removing the seat from the vehicle. See figs. below.



STEP 2: Under your seat, you will find a black and purple wiring harness with (1) green and (1) brown wire coming out of the back. Cut those wires from the main harness. Crimp or solder the green and brown wires together. Once you have done that, plug the connector back into its original spot in the floor of the vehicle and put the access cover back in place. This will eliminate the seatbelt alarm from going off when you are using your aftermarket racing seat with racing harnesses. See figs. below.



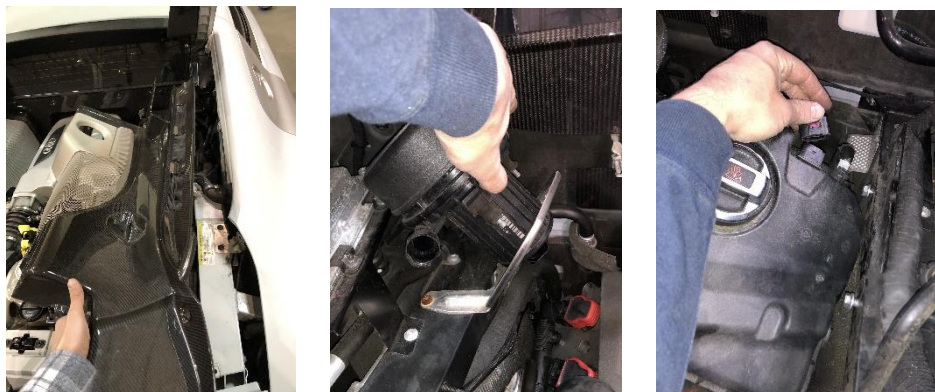
STEP 3: Remove the interior panels to gain access to the firewall. See figs. below.



STEP 4: Locate the (2) points on the firewall below the speaker on both the driver and passenger side where the subframe of the vehicle mounts to the firewall. You will only see the tip of the bolt from inside the vehicle this is because the bolt head is on the other side of the firewall in the engine compartment. Once you have found them, cut away at the foam so that the race harness bracket can sit flat against the firewall. See figs. below.



STEP 5: Go into the engine compartment and remove the hydraulic arms on the hatch lid and the covers on both sides. On the driver side, remove the pump by unplugging the hose and sensor connection. Use a 10mm wrench to remove (3) nuts to pull the pump from vehicle. On the passenger side, unplug the sensor connection from the back of the coolant tank and use a 13mm wrench to remove the coolant tank and bracket from the frame of the vehicle. **Leave all the coolant hoses connected**, you can set the tank in the engine compartment as is. See figs. below.



STEP 6: Now you will have better access to the bolts securing the subframe to the firewall. Use a 13mm socket on extension or wrench to remove the (4) bolts. **ONLY REMOVE ONE BOLT AT A TIME TO AVOID THE SUBFRAME FROM TWISTING.** Once you have removed the first bolt from the engine compartment side of the firewall, go back into the vehicle and hold the racing harness bracket in place against the firewall and use the included hardware to bolt the racing harness bracket in place inside the vehicle (leave loose for now to make adjustments). Repeat steps with other (3) bolts. See figs. below.



STEP 7: Once both racing harness brackets are loosely bolted to the firewall, install the racing harness bar between them using the included M14 bolts and a 18mm wrench. Once the bar is in place, tighten the bolts on the racing harness brackets using a 13mm wrench to set the correct spacing for the bar. Once the brackets are securely mounted to the firewall, remove the racing harness bar. Have a partner hold the racing harness bolts to keep them from spinning while you go back to the engine compartment side of the firewall and fasten the included Ny lock nuts on the bolts coming through the firewall. See figs. below.



STEP 8: Now that the racing harness mounts are in place, re-install all of the interior panels except for the carpet panel that goes against the firewall, you will need to use masking tape and mark where the carpet panel will be notched out to fit the racing harness mounts through on both sides. Use a Dremel and take small cuts from the carpet panel so you have a precise tight fit in the end. See figs. below.



STEP 9: Install the racing harness bar and apply blue loctite to the M14 bolts before tightening. Finally, install racing harness onto the bar and the racing seat.

