

2012+ Scion FRS And Subaru BRZ Harness Bar Install

Installation Instruction:

- 1) Tilt seats forward toward front of car.
- 2) Remove upper B-Pillar Trim.
 - a. Uncover top bolt using a pick or small screw driver, and use 10mm socket to remove bolt
 - b. Carefully pull back lower B-Pillar trim to remove bolt on bottom of upper B-Pillar trim using 10mm socket.
 - c. Repeat for opposite side.
- 3) Remove Rear Seat Cushions
 - a. Remove 10mm bolt from front of seat cushion
 - b. Seat cushion can now be removed.
 - c. Repeat for opposite side
- 4) Remove Rear Side Panels
 - a. Remove all covers to access rear lower seat belt anchor.
 - b. Repeat for opposite side
- 5) Install Support Bar Bracket
 - a. Remove bolt holding rear seat belt anchor
 - b. Install "L" shape bracket under anchor with slotted side down and threaded side facing opposite side of vehicle.
 - c. Re-install bolt and tighten at this time
- 6) Re-Install Rear Side Panels
 - a. Repeat for both sides
- 7) Install B-Pillar Trim
 - a. it may be necessary to trim b-pillar cover to allow access to shoulder belt bolts once installed
 - i. install of main harness bar can be done without trimming b-pillar covers but is much more difficult.
- 8) Install Main Harness Bar
 - a. Position main harness bar ends into the B-Pillar shoulder belt bolts using supplied and original hardware.
 - b. Hardware order is as follows starting from the head of the bolt: Bolt, Washer, Harness bar end bracket, ½" spacer, seat belt anchor, OE spacer, OE washer.
 - c. Repeat for opposite side; do not fully tighten fasteners.
- 9) Prepare Tension Rods:
 - a. Install a rod end with jam nut into each Upright Tension rod
- 10) Install upright Tension Rods
 - a. Install bottom of tension rod first.
 - b. Position rod so that the bottom rod end is flat against the inside of the "L" shape bracket installed in step 5
 - c. Install supplied bolt through holes with a washer on each. Do not tighten completely
 - d. Repeat for opposite side.
- 11) Install Tension Bar Rod Ends into Main Harness Bar
 - a. Determine final position of Main Harness Bar
 - i. Bar should be level and evenly spaced in the car.
 - b. Move tension rod into position to bolt into the lower bracket of the Main Harness Bar.
 - c. Adjust Rod End to desired height in order to match holes in Main Harness Bar.
 - d. Install supplied bolt through holes with a washer on each. Do not tighten completely
 - e. Repeat for opposite side

12) Tighten all Bolts

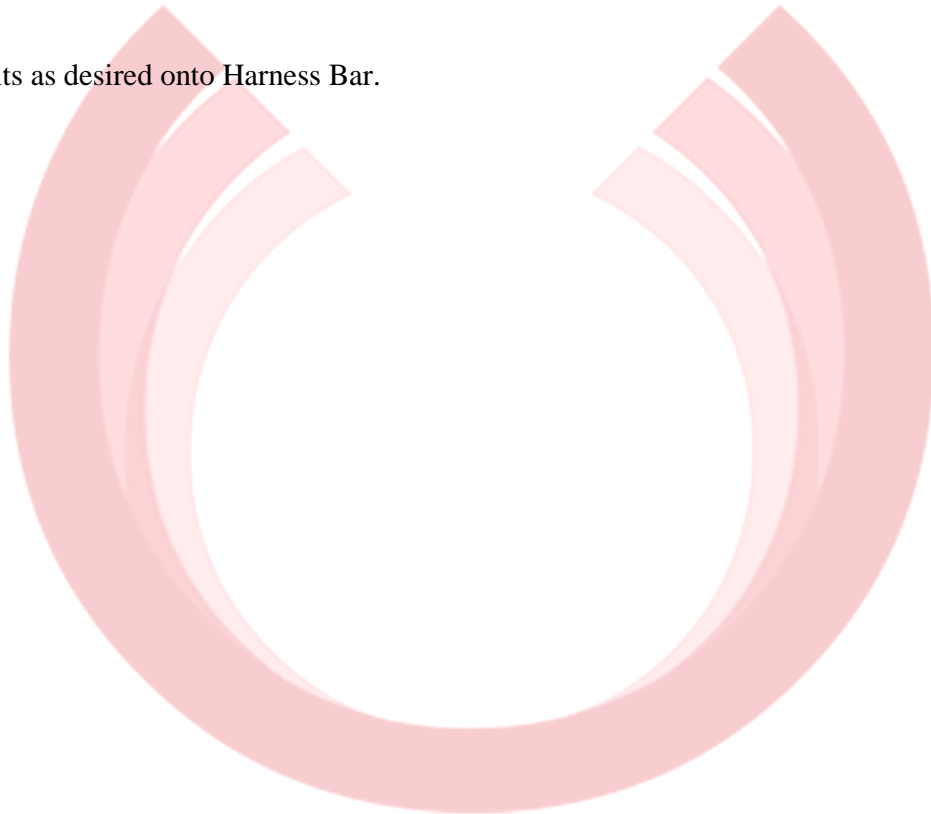
- a. Do a bolt check
- b. Ensure that Main Harness Bar is in final desired position and tighten all bolts to the B-Pillar Brackets, Upright tension Rods, Floor Brackets, and tighten the jam nuts on the Rod Ends.
- c. Install Seat Trim removed in Step 2.

13) Re-Install Rear Seat Cushions

- a. Slide seat cushion back into place
- b. Re install 10mm screw to front cushion bracket
- c. Repeat for opposite side

14) Install Seat Belts

- a. Install you seat belts as desired onto Harness Bar.



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