

## Co-Axial Harness bar Installation Instructions

### Tools Required:

- 1) T-45 Torx wrench
- 2) Small flat blade screwdriver
- 3) 10 mm Hex key

### Parts Supplied:

- 1) Harness Bar
- 2) (2) M12x 40mm Socket screws
- 3) (2) M12x 20mm Socket screws
- 4) (6) Steel spacers, different lengths
- 5) (2) Hardened washers

- a) Using small screwdriver, carefully pry off plastic covers on upper shoulder harness mounts with located on "B" pillars.



- b) Remove shoulder harness bolts with T-45 Torx® wrench.
- c) Insert long cap screw (bolt) through hole in end of bar and slide a medium length spacer over screw threads on outboard end of bar (as shown below).



- d) Position Harness bar with screw and spacer over shoulder harness threaded hole and partially tighten into hole with 10mm hex key. **DO NOT TIGHTEN YET!**



- e) Put another medium length spacer into "B" pillar hole in other side and rotate harness bar to align with spacer and "B" pillar on other side of car.
- f) Insert the other long cap screw through harness bar, and spacer and thread into "B" pillar. Tighten screw.
- g) Check for excessive (or inadequate) bar to "B" pillar clearance. Bar should be tight to "B" pillar on both sides when screws are snug. Adjust spacer length with supplied spacers.
- h) Tighten screws (37 ft-lbs.), do not over tighten.
- i) This bar is designed for a wrap around shoulder harness. The wrap around harness should be adjusted to permit rotation about the harness bar.



- j) If the use of stock harness is desired as well, use supplied short socket head screws and washers on top of bar on each side and mount harness buckle to bar on each side with aforementioned screw (washer should be between screw head and buckle). Torque to 37 Ft-lbs. Screw will bottom out and still allow buckle to freely move (like the stock position).



- k) Thankyou for your order. If you have any questions or problems, please call 603-472-7291.  
l) Win your event!