## RPM Rollbar Installation Instructions for Corvette C-5 C-6 C-7

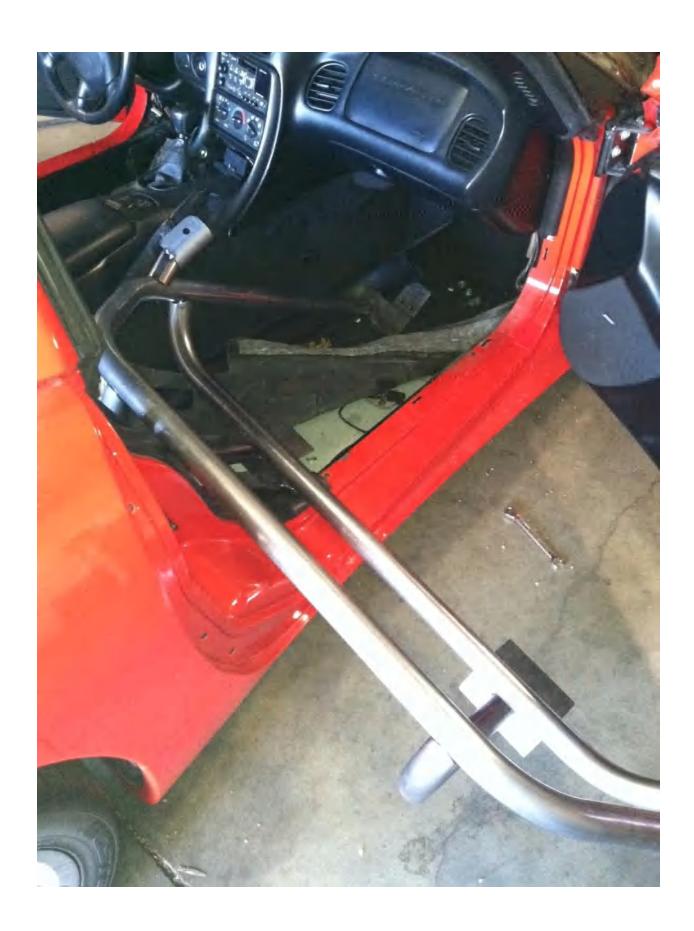
## Before beginning installation, wrap bar with something removable, to insure damage to the coating doesn't occur.

- 1. Remove door skid plates. (pull up)
- 2. Remove 4 fasteners from both front seats.
- 3. Disconnect power seat and airbag connections under seats.
- 4. Remove both front seats.
- 5. Peel back carpet from rear to front.
- 6. Remove carpet from top of bulkhead area behind seats and in trunk area.
- 7. Place the car on jack stands.
- 8. Place roll bar in car, do not bolt in place yet. **Reference Photos**.
- 9. The gas filler transfer tube is located very close to top of bulkhead area where rear roll bar pads will be installed, loosen the gas tank strap on bottom of both gas tanks. This will let them drop 3-4 inches and allow drilling through this top bulkhead area.
- 10. Mark and drill hole locations. (check under car before drilling). Reference photos
- 11. Secure main hoop and rear bars with provided hardware and backing plates.
- 12. Under the main hoop install included spacers, reference photos for placement, C7 does not use spacers.
- 13. Remove car from jack stands. All four tires must be on the ground before continuing.
- 14. If installing 5 pt or 6pt roll bar continue with next steps, With 4 pt bar after roll bar is bolted in the next steps would be to modify carpet around roll bar, reinstall seats, and install is complete.
- 15. Mock up door bar and foot mount assembly. **Reference Photos**.
- 16. Use the door bar to get the proper spacing between both the foot mount and main hoop swing out hasp.
- 17. On the corvette model, an extra piece of angle is required to attach to rocker area of car to mount foot mount. On ZO6 models this angle is aluminum and on standard corvettes its steel. This angle can be welded in place or bolted through rocker area. The welding method is both easier and stronger. Once this angle piece is attached the foot mount has strong area to bolt to as per NHRA/or SCCA rules. Reference photos
- 18. After using the door bar to locate foot mount and foot mount is bolted in place, now we can drill door bar for hinge bolt and upper door pin.
- 19. The bottom bolt is 3/8" hole. With the door bar in place mark the top and bottom hole on bottom of door bar. Drill the top hole then rotate and drill bottom hole ( seems to work better than just drilling straight through).
- 20. With bottom of door bar installed check to see if door bar swings open. Sometimes bottom of door bar may need clearancing. Trim to allow door bar to open. Carbon material is included to cover bottom of door bar to cover any imperfections in paint after this step is done. **Reference photo.**

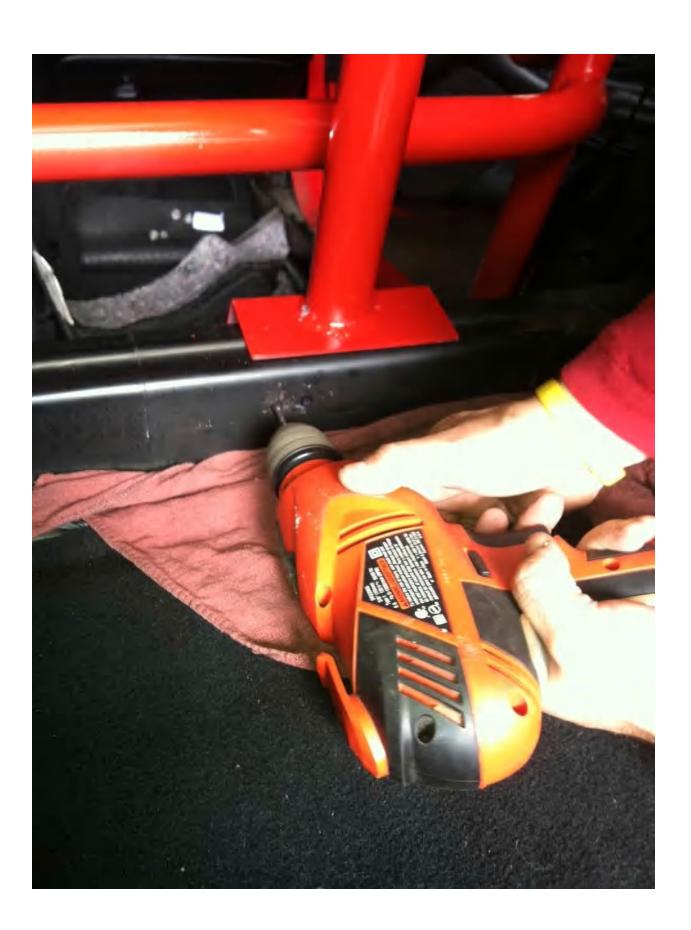
- 21. With door bar installed and swinging open , place into upper hasp. Mark upper and bottom hole to be drilled. Hole is 1/2", drill same method as bottom 3/8" hole already drilled.
- 22. Repeat same steps for passenger side.
- 23. Modify carpet to cover floor plates.
- 24. Install remaining interior pieces.
- 25. Use provided hasp liners for lower and upper door bar area. **Reference Photos**.

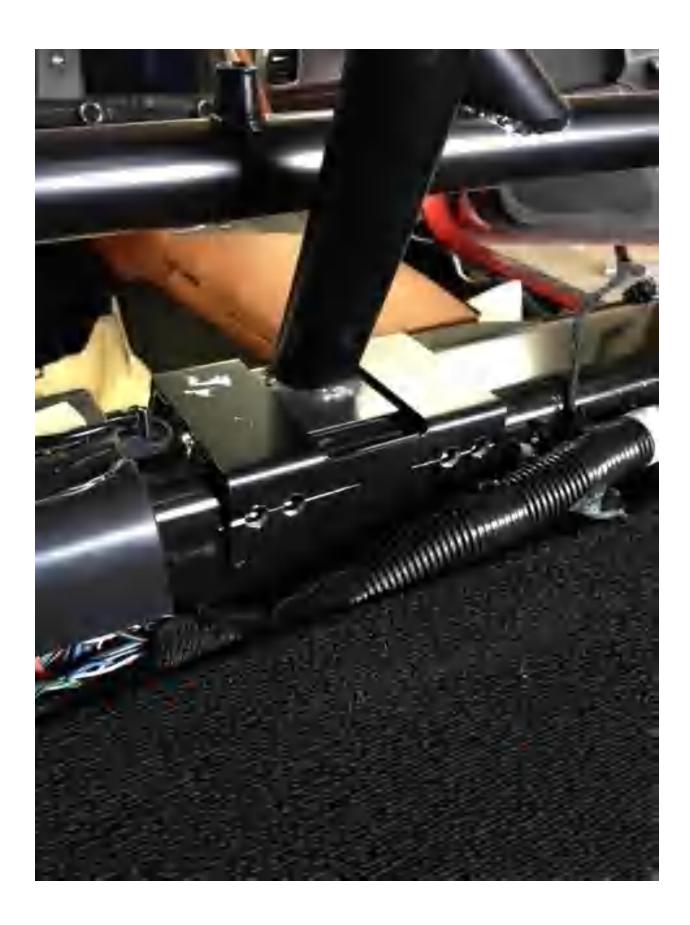
RPM Rollbar, a division of M&H Engineering, LLC is not liable for Modifications to the plastic interior pieces . Disconnect power seat and airbag connections under seats to avoid any damage during installation.

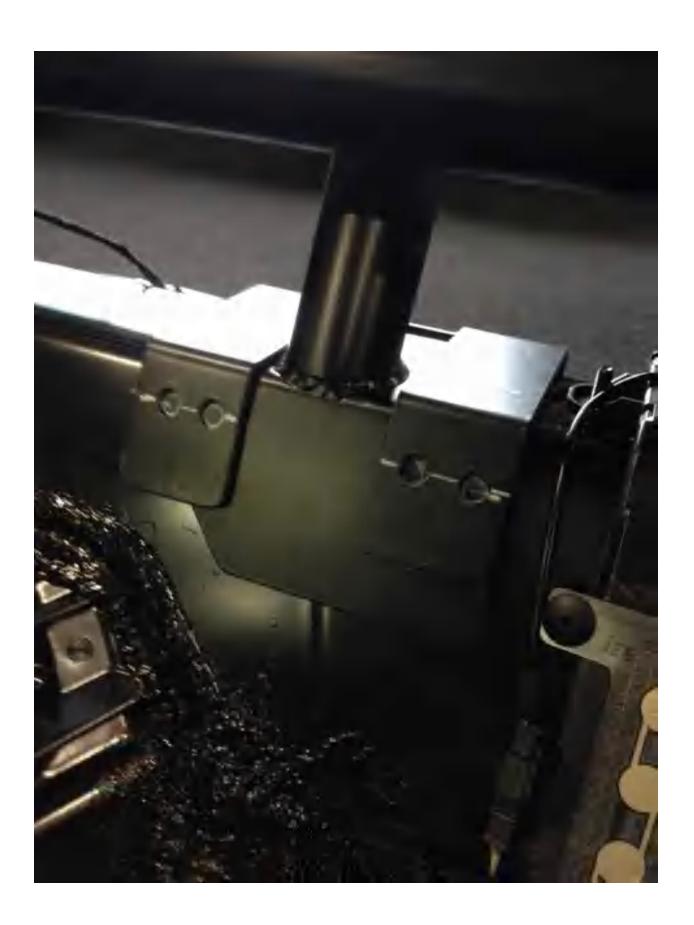
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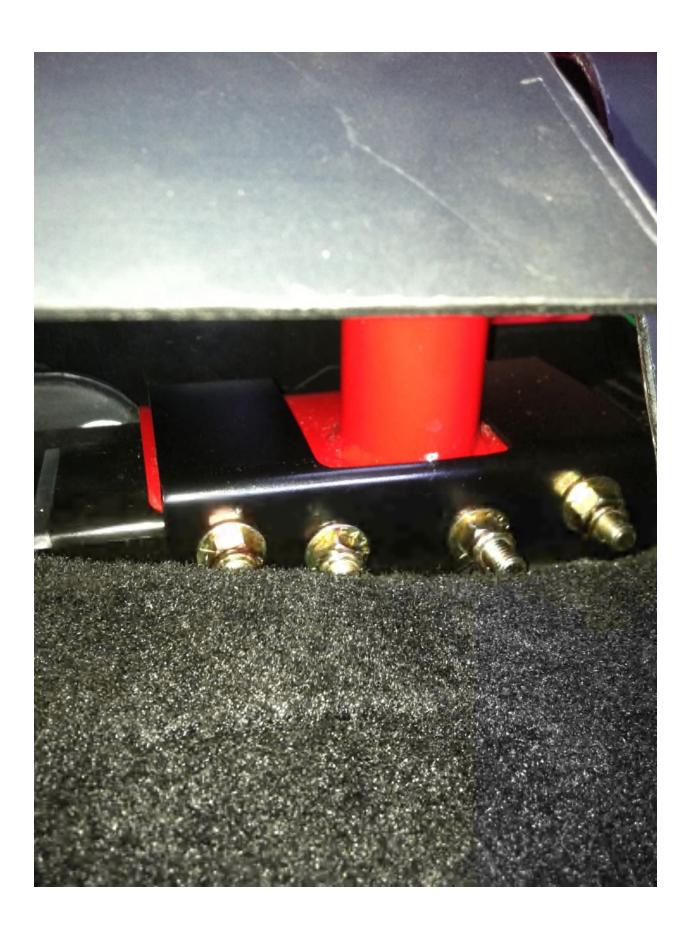




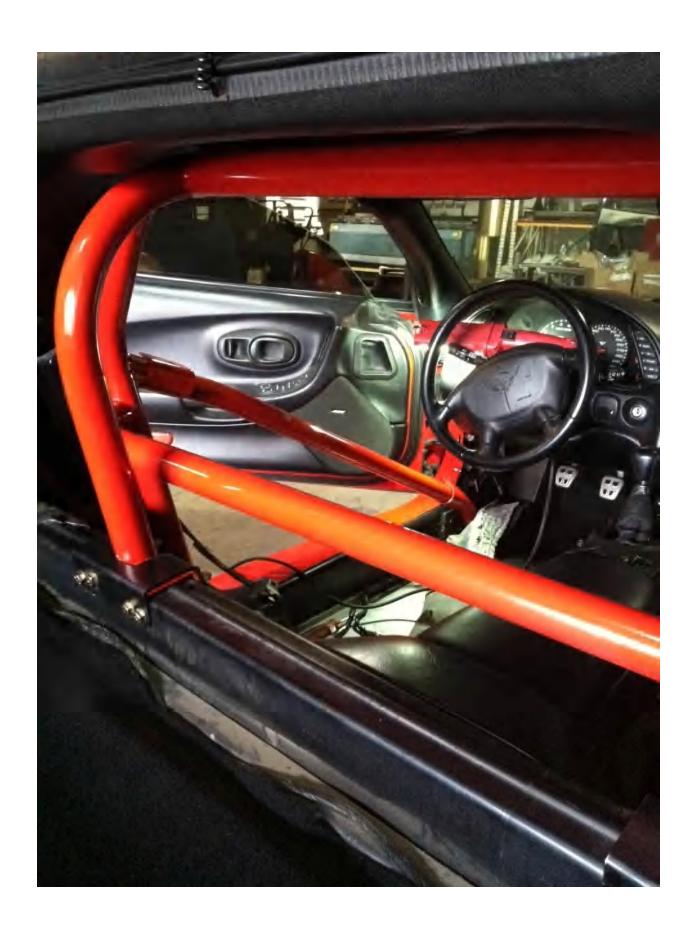


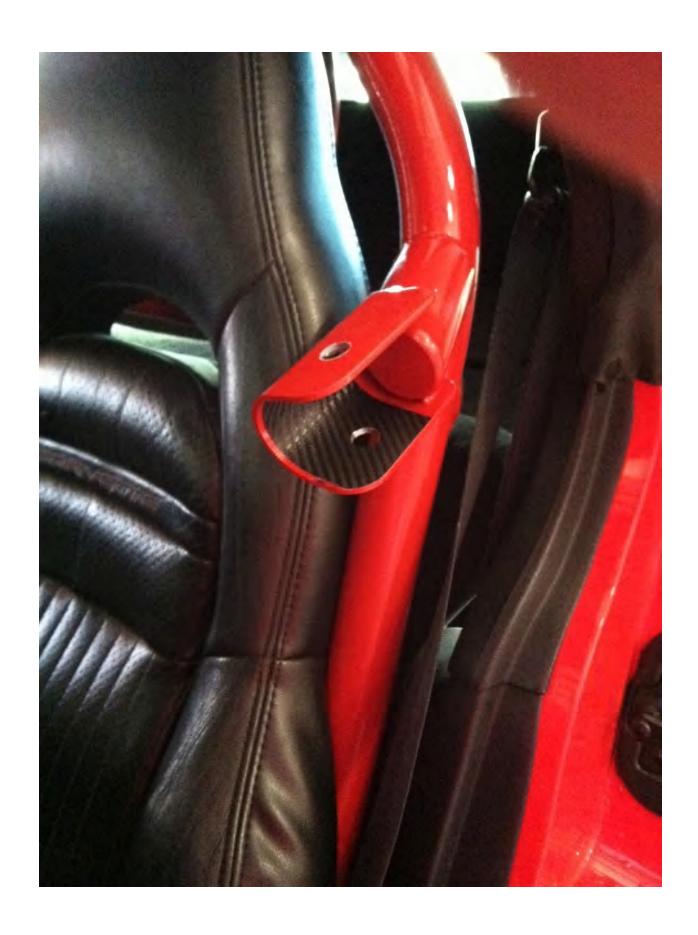


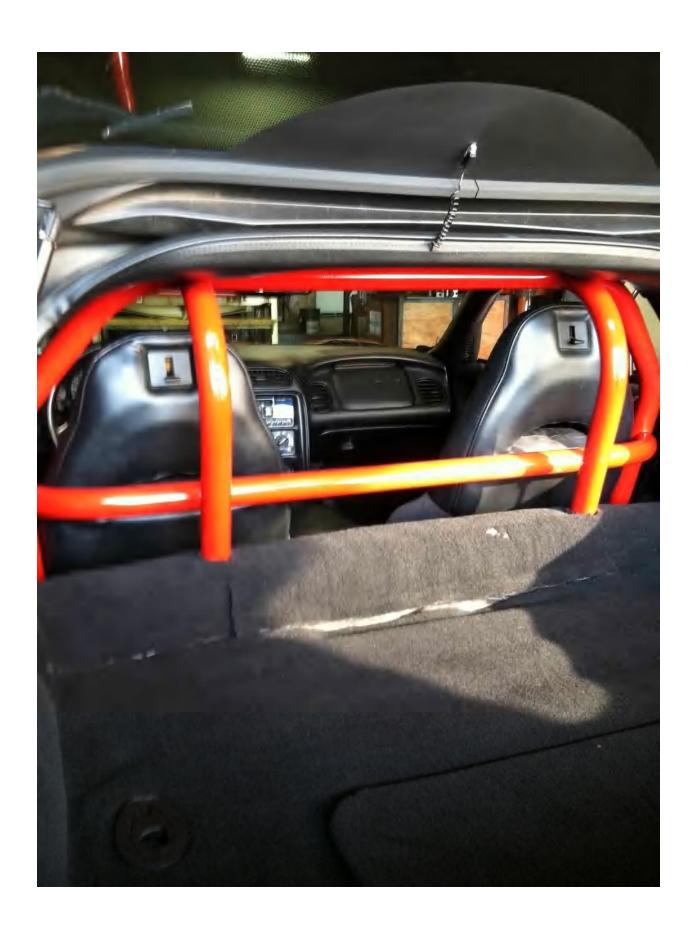


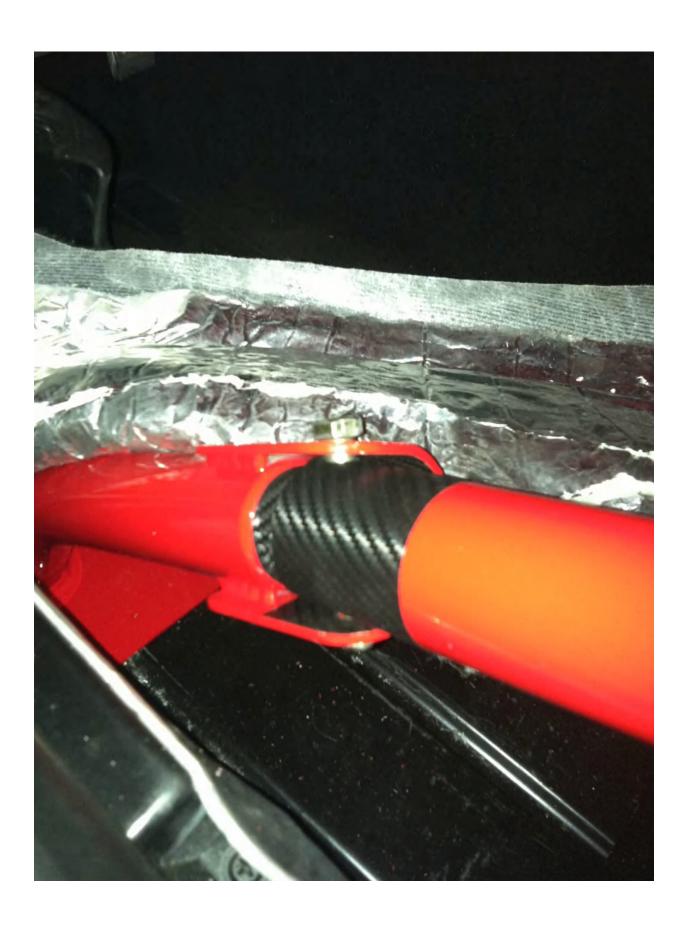












allow door bar to swing open.

Leave 5/8" gap here, to

Seat modification for C7

