

RPM Rollbar Installation Instructions Dodge Challenger '08-'11

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. Disconnect power seat and airbag connections under seats.
3. Disconnect battery.
4. Remove 4 fasteners from both front seats.
5. Remove both front seats.
6. Open console storage door, remove screws holding console insert in place, remove console insert.
7. Remove side interior trim (pull towards back seat from under dash).
8. Remove 2 nuts in bottom of console storage, 2 screws holding console in place near dash, and disconnect MP3 and power supply.
9. Remove console.
10. Remove back seats. (Find 2 tabs along carpet line, press in and lift seat)
11. Remove back rests.
12. Remove cap to seat belt bolt, and remove seat belt at interior trim. (both sides)
13. Remove seat belt star bolt at passenger side floor, disconnect sensor, and let seat belts hang loose.
14. Remove back interior pieces.
15. Remove rear tires, and put vehicle on jack stands.
16. Peel back carpet around base of front roll bar mounting plates. See Figure 1.
17. Place roll bar in car, do not bolt in place yet. See Figures 2-4
18. Reinstall rear interior pieces while rolling roll bar back into position. Mark pieces for trim modification. Place back in vehicle after modification
19. Mark and drill hole locations. (check under car before drilling) See Figure 5 and 6
20. Insert bolts into holes and bolt backing plates in place.
21. Secure roll bar to backing plates.
- 22. Reinstall rear tires and remove from jack stands. All four tires must be on the ground before continuing.**
23. Reinstall remaining interior pieces.
24. With seat installed, attach door bar to foot plate with 3/8" provided bolt. You must drill a 3/8" hole into bottom of door bar, after verifying alignment of all three pieces. See Figure 7 & 8.
25. Place door bar into receiver of roll bar. (do not drill 1/8" hole for pin yet)
26. Verify door, armrest, and seat clearance.
27. With help, mark hole locations for foot receiver.
28. Drill and attach foot receiver with backing plate. (check under car before drilling)
- 29. Car must be on all four tires before drilling.**

30. Place door bar into roll bar receiver, and drill both door bar and receiver with ½" hole at same time. **Car must be on all four tires before drilling.**
31. Modify carpet to cover floor plates.

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Figure 1.



Figure 2.



Figure 3.



Figure 4.



Figure 5.

Use 3/8" provided spacers between two rear holes

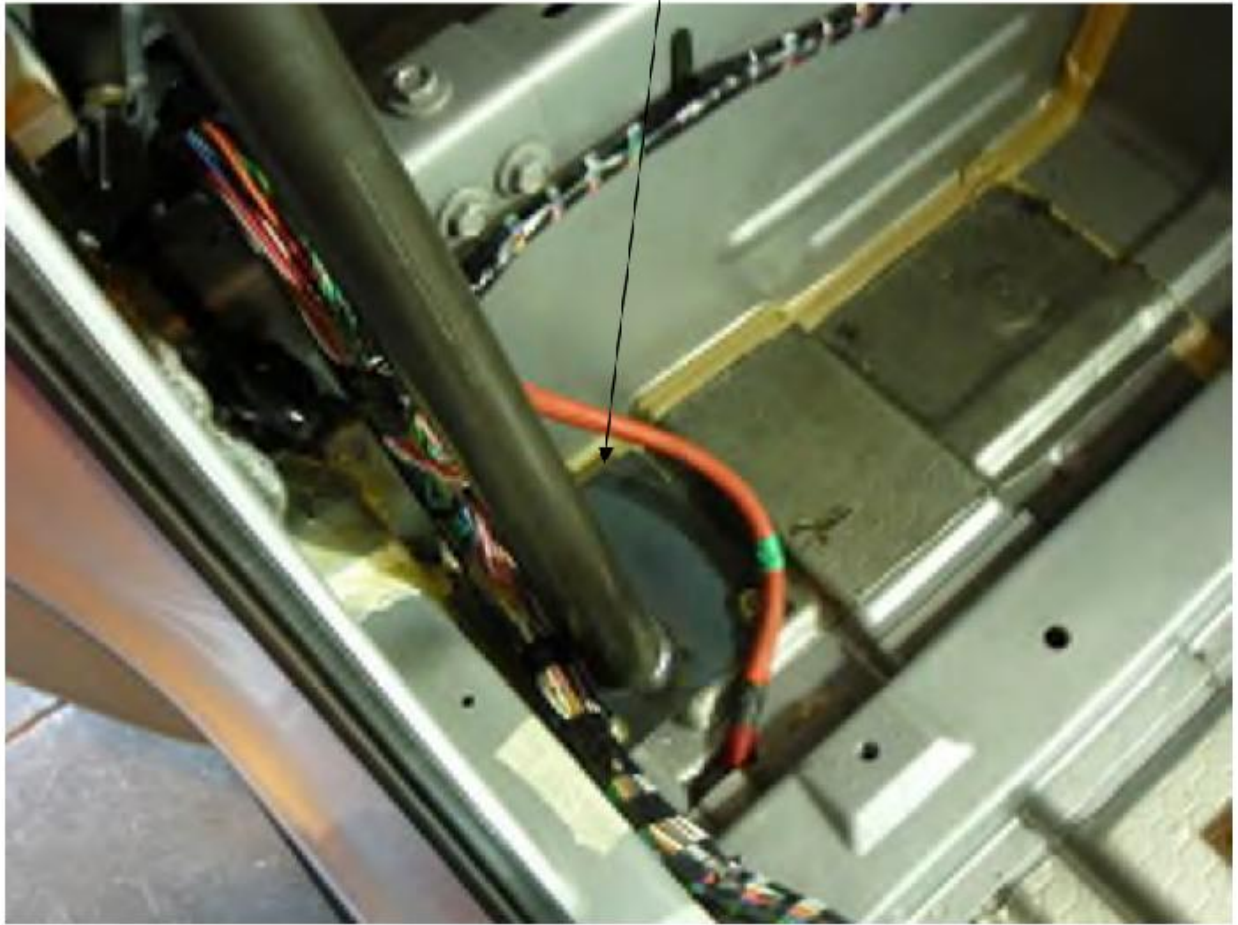


Figure 6





Figure 7.

Leave 5/8" gap here, to
allow door bar to swing open.



Figure 8

