



SYNERGY MFG. 870 INDUSTRIAL WAY, SAN LUIS OBISPO, CA (805) 242-0397

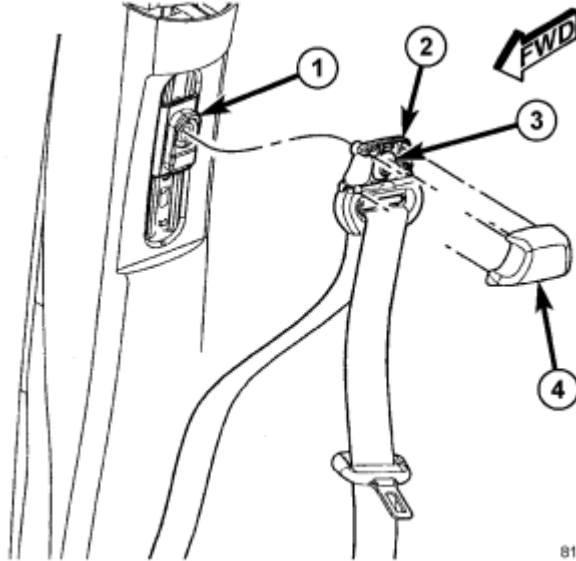
## PPM-5802 JK 4 DR REAR GRAB HANDLE KIT

Version 1

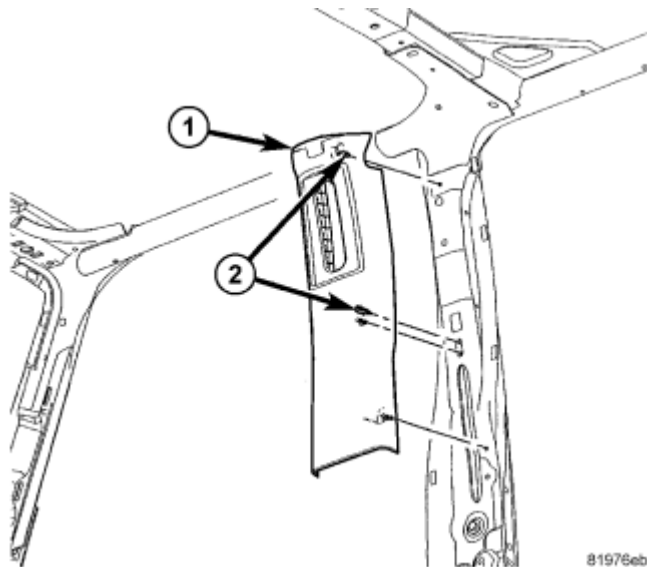
### GENERAL NOTES:

- It is not necessary to remove the soft top or hard top for installation but it may be helpful
- The grab handle kit is a bolt on installation but you do have to trim some of plastic interior trim. A dremel type tool or strait air grinder with a drum sander works well for this.

1. Remove the seat belt turning loop (2)

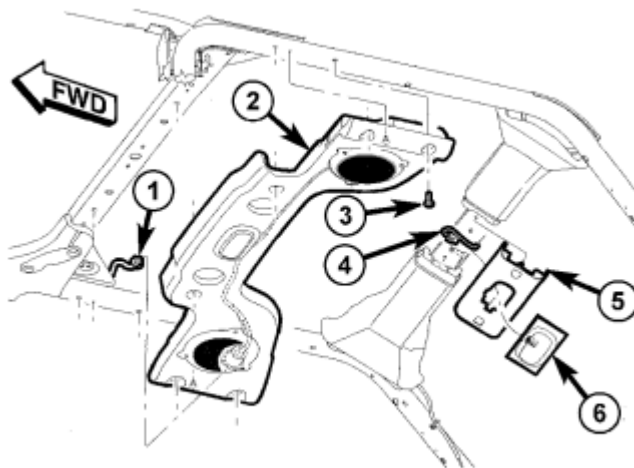


2. Remove the upper B-pillar trim panel (1) by pulling toward the center of the vehicle. The panel is secured with push in retaining pins (2)



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3. Remove side bar padding cover over the rear doors. Remove the over head speaker pod (2), first remove the hard top thumb screws if equipped, next remove the four screws (3) and lower the speaker pod. Disconnect the electrical connector (1) and remove the speaker pod.



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4. Remove the upper bolt to the seat belt turning loop height adjuster
5. Loosely fit the grab handles as shown, the bottom bracket of the grab handles goes underneath the seat belt turning loop height adjuster and the upper bracket of the grab handle goes underneath the sound bar. Notch the sport bar cross bar padding and cut a hole for the grab handle to go thru the padding cover.



6. Remove the grab handles, zip the side bar padding up and insert the grab handle thru the cut hole as shown. Secure the upper grab handle bracket using the speaker pod bolts, do not fully tighten yet. Secure the lower bracket of the grab handle under the seat belt turning loop height adjuster and torque to 30 ft-lbs. Remove the speaker pod bolts and install the speaker pod and tighten the screws to 7 ft-lbs



7. Notch the B-pillar trim as shown. A PDF template is provided online, print and cut the template out with scissors. <http://www.synergymfg.com/instructions/JK-Grab-Handle-Pattern.pdf>

8.



9. Re-install the seat belt turning loop and torque to 30 ft-lbs

