

CHAPTER FOUR: DISASSEMBLING THE INTERIOR TRIM

1. Remove the A-pillar trim panel;

Assembly requirement: the metal clips of the pillar trim panel should be installed in place without any looseness. The trim panel should be in good fitting with the roof and the weather strip.



Figure 93

2. Disassemble the scuff plate of the front door;



Figure 94

3. Disassemble the pedal pad for the left foot;

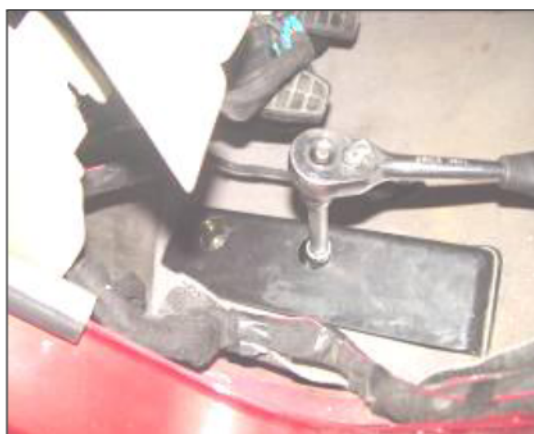


Figure 95

4. Remove the cover, and then unscrew the fastening screws of the seat belt;



Figure 96

5. Remove the lower trim panel for B pillar;



Figure 97

6. Remove the fixing bolts for the seat belt;

Assembly requirements: The installation angle of the left/right front seat belt retractor assembly is 80° . The tightening torque for the catch bolt is $50 \pm 5 \text{ N}\cdot\text{m}$. The tightening torque for the fixing bolt of the slider track assembly is $50 \pm 5 \text{ N}\cdot\text{m}$. The tightening torque for the fixing bolt of the guide ring is $50 \pm 5 \text{ N}\cdot\text{m}$. The support for guiding should be fixed reliably with the tightening torque for the screw of which is $1.5 \pm 0.5 \text{ N}\cdot\text{m}$. The tightening torque for the fixing bolt of the end piece is $50 \pm 5 \text{ N}\cdot\text{m}$. The lock striker assembly should be reliably positioned on the special



Figure 98

bolts of the front row seats seat belts and make sure that the latch of the seat belts could be operated easily and the tightening torque for the fixing nuts is $50 \pm 5 \text{ N}\cdot\text{m}$. (uniform thread fastening glue should be applied to all fasteners of this assembly before installing) The belts could extend and shrink easily and could not slack after the latch is fastened with the lock striker. The installation angle of the left/right rear seat belt retractor assembly is 90° . The tightening torque for all fasteners of this assembly is $50 \pm 5 \text{ N}\cdot\text{m}$ and the fasteners should be applied with the thread fastening glue before installing. The belts could extend and shrink easily and could not slack after the latch is fastened with the lock striker. The catch bolts of the middle seat belt should be applied with thread fastening glue and the tightening torque of which is $50 \pm 5 \text{ N}\cdot\text{m}$. The lock screw of the double end clip ring should be applied with thread fastening glue and the tightening torque of which is $50 \pm 10 \text{ N}\cdot\text{m}$;

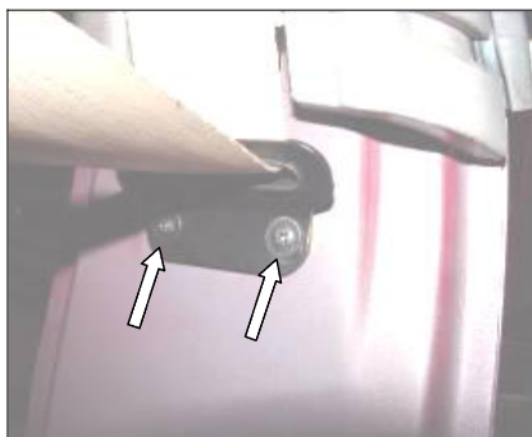


Figure 99



Figure 100

7. Remove the upper trim panel for B pillar;



Figure 101

8. Remove the two bolts and slider track;



Figure 102

9. Remove the weather strip;

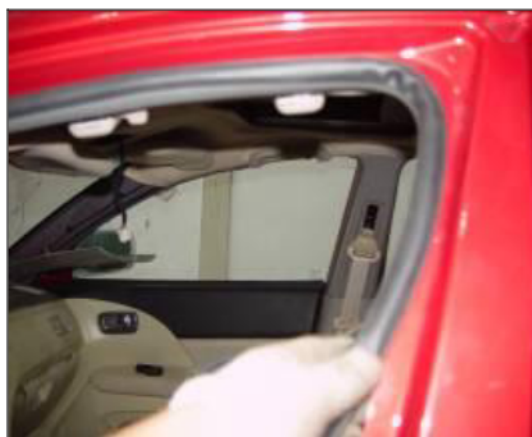


Figure 103

10. The inner harness connector on the left rear door as shown;



Figure 104

11. From here outwards to pull out the harness;



Figure 105

12. Remove C pillar trim panel;



Figure 106

13. Remove the weather strip from the left rear door;



Figure 107

14. Disassembling the passenger grab handle: lift the trim cover and unscrew the two set screws to detach the handle:



Figure 108

15. Disassembling the sun visor: unscrew the fastening bolts;

Assembly requirement: The tightening force for the screw should be proper and make sure that the sun visor could work normally without any looseness. The sun visor could move freely when working normally without any noise and being stuck.



Figure 109

16. Remove the fixing base;

Assembly requirement: The fixing base could seize the sun visor properly so as to prevent the sun visor from breaking away when being used.



Figure 110

17. Pry out the vanity mirror to replace the bulb in the right sun visor with a flat head screwdriver;



Figure 111

18. Pry out the lamp house, remove the screws, pull out the harness, and then detach the indoor front ceiling light;



Figure 112

19. Pry out the indoor rear ceiling light;



Figure 113

20. Pry out the lamp house to replace the bulb;

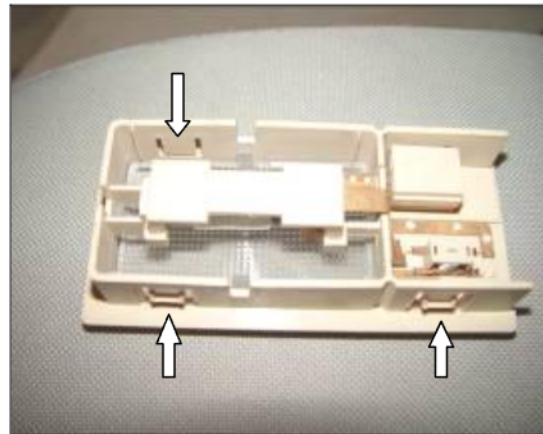


Figure 114

21. Pry out the snap clip to detach the roof;

Assembly requirements: The front end height of the roof should not interfere with the installation of the front windscreen. The front end roof corner should not be seen outside the car with a visual angle along the level direction the same height with the roof. The roof edge should be in good fitting with the weather strip of the door opening and the luggage compartment and exposure of the roof corner and non-tight edge holding down are not allowed. The roof corners are not allowed to raise outside and depress so as to prevent the weather strip layer from non-flat fitting. The roof edges should be in good fitting with the arcs of the upper trim panel of A, B, and C pillars with a fit clearance less than 0.2 mm.

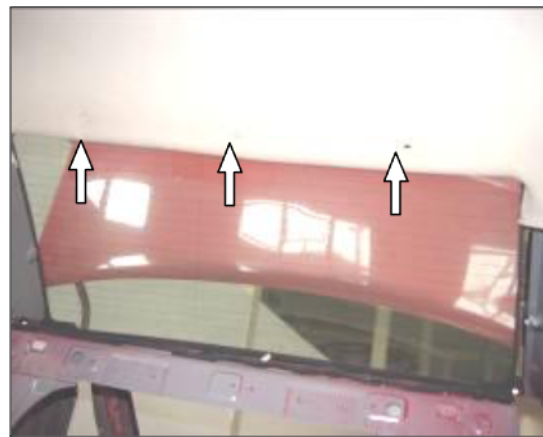


Figure 115

22. Remove the fastening bolts (9 bolts) to detach the sun roof assembly.

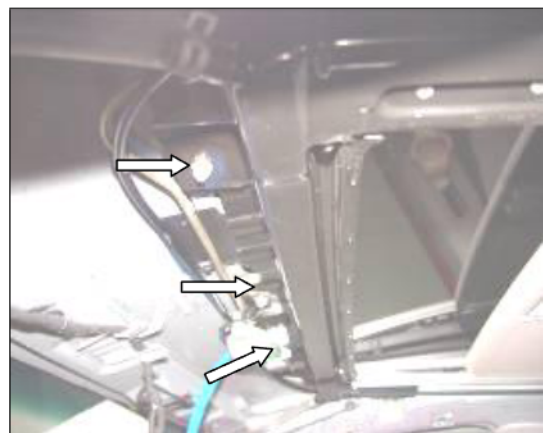


Figure 116