

Special Tools

- Star diagnostic system with developer keys (use no later version than 09.2012) with W204 for DAS enabled
- CarProKey (www.carprokey.com) or equivalent special password generator for DAS/Xentry functions

Parts list

Part Number	Description	Quantity	List Price
A204 690 10 49 9F52	Rear shelf with roller blind (black)	1	\$1,590.00
A204 905 13 00 7342	Switch upper control panel (roller blind, seat heaters)	1	\$162.00
A204 540 22 07	Electrical wiring harness rear roller blind	1	\$62.50
A000 991 47 95	Plug-in mounting paneling, right, to body	4	\$1.20
A204 682 07 40	Insulation rear shelf with roller blind (no sound)	1	\$100.00

Installing new switch panel

1. Remove the COMMAND unit
2. Remove existing switch panel (will have four screws attached to bottom of COMMAND unit)
3. Disconnect CAN wire
4. Attach new switch panel
5. Connect CAN wire
6. Re-install COMMAND unit.

Installing the Rear Roller blind and hat try

1. Move the front seats all the way forward.
2. Remove both right and left entrance scuff plates
3. Pull down both right and left inner moldings (the fabric that seals against the rear doors when closed) from the top of the C-Pillars down to the floor
4. Remove both right and left backrest bolster trim (the plastic trim)
5. Remove bottom seat cushion.
6. Unbolt all seat belts
7. Remove both right and left C-Pillars (be careful to not break the plastic)
8. Remove seat backrest
9. Remove old hat try
10. Remove old hat try insulation
11. Install new hat try insulation

12. Install new hat try with roller blind
13. Route wire for roller blind motor connection the right side (US passenger / UK driver side) of backrest.
14. Re-Install seat backrest
15. Re-install C-Pillars (make sure you get them seated into the hat try before snapping them in place)
16. Connect all seat belts
17. Re-install the bottom seat cushion
18. Leave the remaining items for now and move to the wiring harness installation.

Adding the rear roller blind wiring harness the rear SAM

1. Disconnect the vehicle battery (if you have tele-aid then also disconnect the battery in the trunk).
2. Open the rear trunk (will have to use blade key).
3. Remove trunk floor lining.
4. Remove scuff plate surrounding lower trunk latch
5. Remove right (US passenger / UK driver side) trunk lining
6. Remove rear SAM and rotate until you can see the existing wiring harness plugs
7. Locate connector "71" (will be white 4x2 pin connector)
8. Using the new rear roller blind wiring harness remove the green and white wires from the connector (this is the connector that is attached to the NEW wiring harness you received) .
9. Now disconnect the connector at "71" on the SAM and locate the two open blocks 3 and 4 on the connector.
10. Insert the white wire of the roller blind wiring harness into the open block at pin 3
11. Insert the green wire of the roller blind wiring harness into the open block at pin 4
12. Check that both pins are securely seated.
13. Using friction tape wrap the new rear roller blind wiring harness (you will see how the other wires are wrapped like this from the factory), this will help prevent any later damages to the wires.
14. Next route the new roller blind wiring harness along the right side (over the rear shock) and out through the small opening into the rear cabin area (will be on the right side of the rear backrest and should have a square piece of form placed inside from the factory) so that the connector that plugs into the rear roller blind motor is inside the rear cabin just below the rear C-Pillar.
15. Now connect the roller blind wiring harness connector to the roller blind motor connector.
16. If your car does not have folding rear seats then you will need to add two ground wires to pins 6 and 12 on connector 91 in the rear SAM. This is a two-piece connector that separates (slides out) the inner connector you want should be grey. This step is not required but if you skip it you will see errors in DAS/Xentry and will receive warnings that the left and right rear backrest is not

latched in the instrument cluster. I did do this step myself, since I'm super picky and don't want any errors at all.

17. Complete the wiring by zip-tying the new harness (I just wrap around the existing wire trunk) to keep it from getting caught or rubbed against anything (lots of vibration in cars).
18. Re-install the SAM and all lining/ trim in the trunk
19. Now reinstall the remaining items for the rear seat area (left from the hat shelf installation step)
20. Close trunk and all doors (hood should still be open)
21. Reconnect the battery (tele-aid too if available)

Enabling the rear roller blind

1. Connect your Star diagnostic system to the car.
2. Using DAS go into the gateway (CGW)
3. Select "Developer"
4. Select "Adaptions>Variant Coding"
5. Locate option 540 Heckrollo and set to "Available"
6. Save changes
7. Exit DAS
8. Using Xentry go into the rear SAM
9. Select "Adaptions>Programming>Off-line programming"
10. It will ask your for a password, using your carpro (or similar) key generator, generate the password (each password is tied to VIN and Date) and enter it.
11. Next apply the update, which will take about 5-7 minutes.
12. At the next step were it asks for SCN coding, just abort it which will cause the process to end.
13. Now go and test your new roller blind button, which should now work.
14. Using Xentry clear all fault codes and run a quick test to verify no errors are found. If you see some errors, clear them all and then run another quick test to confirm there are all resolved, if not then proceed to troubleshoot using Xentry.