Testing and Inspection

Sun Roof, Leak Test

Special Tools: 1158957

Leak test

* If any work that may effect the sun roof seals has been carried out, it must be checked

Remove:
* the A-post panel.
* the C-post panel.
* Seal the drainage hoses and pour water into the sun roof base plate.
* The front hoses are positioned between the A-post and the front of the sun roof. Seal the hoses with hose clips 1158957.
* The rear hoses are inside the C post panels in the cargo compartment. Seal using hose clips 1158957.

After work involving the removal of the drainage frame, carry out the following test:

1. Test both the gutters for leaks at the front and rear edges before installing them in the car.
2. Install the sun roof base plate in the car and connect the drain hoses.
3. Check that all seals are intact. Install other components.
4. Seal the drains as above.
5. Check for leaks.
6. Remove the hose clip and sealant.
7. Check that the drains function.