

DIY: CLEAN AND RE-GREASE YOUR MB SUNROOF

Warnings and Disclaimer

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There are or may be sharp edges encountered during the procedure and your failure to observe them may result in injury to persons or property including yourself. You agree that there is no one alive, (now or at any time in the past or future), real or artificial, who is responsible for any such injuries – other than you.

Supplies and Materials Needed/Recommended

Latex gloves
Lint-free cloth
Quality paper towels (minimal shedding being the goal)
Air (canned/compressed)
Small "L"-shaped allen key

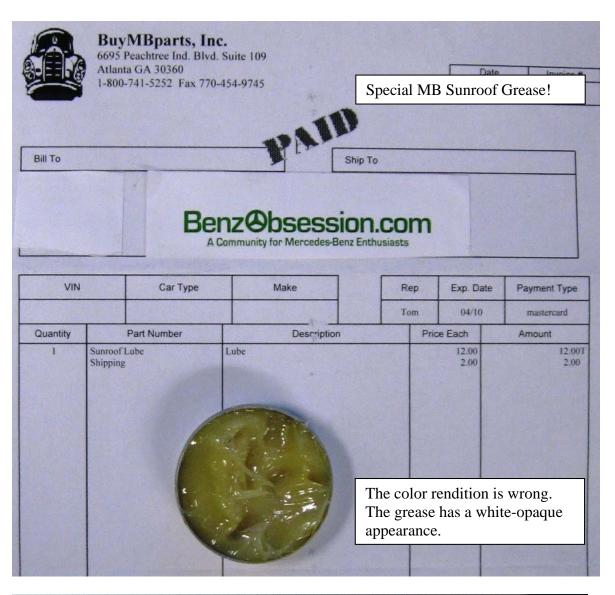
Mercedes-Benz sunroof grease (example PN: 001 989 1451) (small container available by calling buymbparts at 800.741.5252, this quantity will last for many years).

Begin by opening your sunroof all the way. If it is acting up but still functional (no broken cables, not out of track, etc.) it may be worthwhile to use the manual crank.

Once the sunroof is open, orient yourself so you can easily see the track on one side. You may find it sufficient to stand on the door sill with the door open. If you fall you are on your own. ©

Clean both the sunroof track and the liner track before applying grease. Sunroof grease is applied ONLY to the sunroof track; do not apply it to the liner track. You should also clean the pop-up groove and re-lubricate it as well.

Clean these tracks with either paper towels or a lint-free cloth. Getting into the sunroof track is very difficult with the cloth in part because of interference and also because the track is narrow. In the end I used a quality paper towel, making sure I didn't tear it and leave behind any foreign matter. Clean the pop-up groove in the same manner. Don't use chemicals to clean these areas, just wipe them as thoroughly clean as you can. I found it helpful to use an "L"-shaped hex key to help push/hold the paper towel in the sunroof track. Clean all the way to the front and back of the tracks, then use canned/compressed air to blow any loose debris from the cleaned areas. Repeat for the other side.





The area in the shaded box in the picture above is the track for the sunroof liner (sunshade). This should be wiped clean of any dirt or debris, but does not need special lubrication.

I found it easiest to use the long side of the allen key to apply grease into the pop-up groove and work it around.



Getting the grease into the groove can be a bit messy. After some experimentation I found that putting a small amount right down into the notch and then operating the sunroof a couple of times distributed it along the groove. You could try applying it with the allen key, but it is quite hard to see into the groove to see how well you are doing.

As you experiment with the right amount, wipe up any grease that ends up outside of the track.

Repeat the process on the other side.

I would recommend that you do this on an annual basis to help reduce sunroof problems. If you regularly drive in dirty, dusty areas with your sunroof open, then you may wish to consider shortening this interval.

Take care and enjoy the ride, Gregs210