



How does a sunroof work?

On all four corners of the sunroof, assembly is long drain tubes funnel water out of the tracks and safely to the ground under the car. Over time, these tubes can get clogged with debris causing water to back up and enter the car. This can be avoided by periodically opening the sunroof and checking the drains for standing water.

What is the procedure to open the sunroof?

Spoiler Spoiler sunroofs and moonroofs lift up in the rear for ventilation like a pop-up, but can also slide back on top of the roof of the car to fully open up. These types are called spoilers because they look like the spoiler of a sports car. They can be powered manually or electrically.

What is a sunroof circuit?

One circuit is powered in the ignition switch accessory position only. (Key inserted in older cars, or key turned to position 1 in newer cars.) This is used to unlock and lock the sunroof. This circuit is fed from terminal 3 of the radio relay (often called the sunroof relay.)

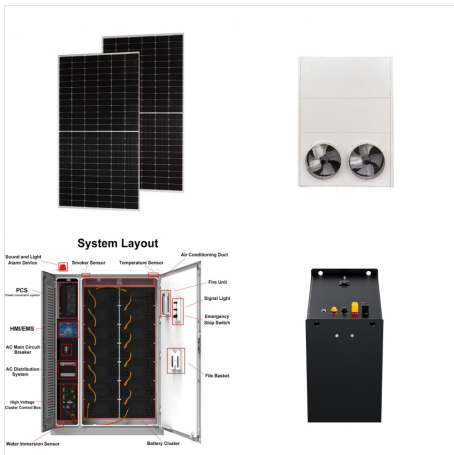
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If the sunroof does not close or open automatically, use the following procedure to return sunroof operation to normal. 1. Close the sunroof if it is not in the closed position. It may be necessary to repeatedly push the switch to close the sunroof. 2. Press and hold the TILT UP switch the sunroof will tilt up. Release the button. 3.



You issue is that power was interrupted to the sunroof - like battery was disconnected - then the sunroof was not "resynced". Look in the Owner's manual - starting with battery disconnect follow all the resync procedures including: steering angle sensor reset, radio code, window reset for each window (and not resyncing rear windows is major cause of rear ???)



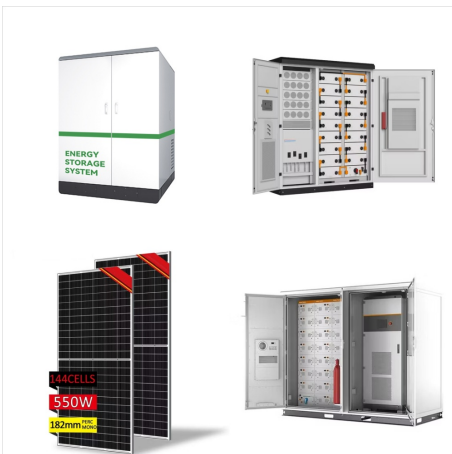
Sunroof operation. Jump to Latest 2K views 5 replies 4 participants last post by JD03Cobra Apr 4, 2014. 07cadv Discussion starter 348 posts ? Joined 2014 Add to quote; Only show this user #1 ? Apr 2, 2014. I know someone here already knows this but my girlfriend reached up and pushed IN/UP on the sunroof knob the other day while the sunroof



XJ XJ6 / XJ8 / XJR ( X350 & X358 ) - "Reset"  
sunroof operation? - I have just had a new  
headlining fitted to my 2004 XJ8 and now I have  
noticed that the roof open/closing is not correct.  
when I press the main button the roof only closes  
halfway and then opens fully, every time you press  
that button. The person who



Project Sunroof is a solar calculator from Google  
that helps you map your roof's solar savings  
potential. Learn more, get an estimate and connect  
with providers. Enter a state, county, city, or zip  
code to see a solar estimate for the area, based ???



Due to a software error, in certain unique  
circumstances, operation of the sunroof may not  
meet a Federal requirement. In certain cases when  
the sunroof is closing, it may not stop as required.  
The sunroof software will be reprogrammed. Note:  
The anti-trap feature of ???



Besides, some sunroof safety tips are included to avoid accidents. Proper Sunroof Operation Is Key to Avoid Costly Repairs. Never open or close the sunroof by force because it can damage the mechanical parts. The sunroof must be fully closed when driving, especially when it's raining or snowing, to prevent leaks and damage to the electric



The complexity of the wiring has to do with reversing of the operation of the sunroof switch, so that the open roof symbol on the switch can mean both open and unlocked. These positions are at opposite ends of the motor travel. The switch has to change which direction it sends the motor when we press the open roof symbol, depending on if we are



Symptoms. While the sunroof synchronization issue is the most common problem with Mercedes-Benz, sunroofs can show other symptoms. Sunroof leaks ??? This can be caused by several issues, such as a clogged drain tube, a damaged seal, or a problem with the sunroof's alignment. If the leak is severe, it can cause water damage to the interior of the vehicle.





Sunroof Operation - Doesn't Retract Fully. Jump to Latest 9K views 67 replies 26 participants last post by KFosterNJ Oct 25, 2023. Truzak Discussion starter 137 posts ? Joined 2022 Add to quote; Only show this user #1 ? Jun 5, 2022. Not sure if this is normal operation for the sunroof, but when I opened it today, it only retracted about 80%.



Here's the sunroof description and operations from the FSM. Attachments. 04 WJ, Sunroof operation, p.23-111, 04 FSM, using Edge to open, snipping tool, 750x546.jpg. 191.2 KB Views: 85. See less See more 1 2012 Overland 4WD 5.7L Hemi-WJ Grounds Write-up ???



Sunroof Operation. Jump to Latest 21K views 3 replies 2 participants last post by mossman Jun 25, 2014. M. mossman Discussion starter. 177 posts ? Joined 2014 Add to quote; Only show this user #1 ? Jun 24, 2014. Maybe it's just me, but the sunroof on my 2008 MDX seems to behave strangely.



A number of control units participate in the operation of the panorama glass sunroof. The roof function center controls and monitors the motor of the panorama glass sunroof. The roof function center (FZD) is, for example, linked with the Car Access System CAS 3, which enables or disables operation of the panorama glass sunroof.



Sunroof Operation. Open to Vent Position. When the sunroof is closed or in a partial vent position and the sunroof vent openswitch becomes active, the sunroof shall begin to express open to the vent position nroof motion shall cease when the sunroof reaches the vent position or if the sunroofsliding glass switch becomes active. Close from Vent



Inspect the Fuse: Start by checking the fuse responsible for the sunroof operation. Consult your Mazda's owner's manual to locate the fuse box and find the correct fuse. If the fuse is blown, replacing it may solve the issue. Make sure the replacement fuse matches the original in amperage to avoid electrical damage.



The tilt sunroof in early 924 cars was a manual operation ??? undo the latches, push it up in the rear, and it was tilted open. Undo two more latches and take it out ??? the good ol" days. With the 944, we got the electric sunroof ??? same concept but electrically powered. And with age, lots of problems. The Dreaded Microswitch



There is one other micro-switch that is important to the operation of the sunroof. It is located underneath the triangle shaped cover between the visors. It tells the system if the sunroof is installed or removed. If the roof is installed, but the lifting arms are retracted for removal, the system will raise the lifting arms to the locked



The sunroof will also complete a requested motion if the Accessory Delay system goes inactive while the motion is in progress. A combination push-button and rocker switch module mounted in the overhead console controls sunroof operation. The sunroof switch is a rocker design with a push button in the center of the two halves of the rocker.



The jam protection prevents objects or body parts from becoming jammed between the roof and glass sunroof while the glass sunroof is closing. General information If a resistance or blockage is detected while the glass sunroof is closing, the closing operation is interrupted once the roof reaches the half-open position, or it is stopped when