

SUNROOF OPERATING INSTRUCTIONS

NORMAL OPERATION: The SKY-TOP[®] sliding panel (glass or metal) is operated with a two-position switch which is located in the roof area above the rear-view mirror, on the instrument panel or console. Pushing the switch to the rearward position causes the rear of the sliding panel to move downward as it recedes rearward into the sunroof housing. The wind deflector is automatically brought into position by springs as the roof opens. Pushing the switch to the forward position causes the panel to move forward; just before it reaches the fully closed position, tabs on the panel depress the wind deflector into its recessed position. The rear corners of the panel are brought into place by a unique double hinge system controlled by a pair of cams.

DESIGN FEATURES: The SKY-TOP[®] sliding panel is actuated from the rear by a screw drive connected to a power bar. This reliable system is not unlike that which can be seen by airplane passengers as the wing flaps are raised and lowered. The SKY-TOP[®] solid state control, mounted next to the two-position switch, limits the power the sliding panel can exert in either direction for the safety of vehicle occupants and protection of the mechanism. The air-foil shaped wind deflector minimizes noise and drafts inside the moving vehicle when the sunroof is open, even at highway speeds. The panel is secured to the tracks with double-block gliders in a manner which provides the slimmest sunroof profile for maximum passenger headroom. The contoured sun-shade on glass panel model may be closed or opened manually, and recesses automatically when the glass panel is opened. Many of the design and operating features are covered by pending and issued patents, including U. S. Patents 4,029,222 and 4,220,900.

NOTE: For maximum pleasure and comfort, use the open sunroof with windows closed and front air vents open, either directly or through the heater or air conditioner. The wind deflector permits an open sunroof even in slightly inclement weather while the car is moving. Caution is advised concerning the use of automatic car washes as their mechanisms may damage the glass panel.

SERVICE PROCEDURES: Service should be performed only by qualified personnel in possession of the appropriate Service Bulletins, Parts Lists, and Diagrams. It is important, in reassembling the sunroof that the rear gliders fasten the power bar with no more than 1/32" side-to-side play; that the front gliders give the same maximum play to the panel front edge, and the hinges are securely fastened. Adjustment forward and rearward of the cam-stop in drain pan controls the vertical movement of the panel rear edge. (3/8" hex head screws).



LIMITED WARRANTY: SKY-TOP Sunroofs, Ltd., warrants this sunroof when installed by the Certified Installer identified by the punched number, and when used on a vehicle registered and normally operated within the United States or Canada, solely to the original registered owner, subject to normal use, against defective material and workmanship for 12 months or 12,000 miles of vehicle use after date of installation, whichever comes first. In event of any such defect discovered during the above period, owner must immediately bring vehicle at his own expense to a SKY-TOP authorized distributor or to a SKY-TOP authorized servicing outlet during ordinary business hours. SKY-TOP will, through such an authorized distributor or servicing outlet, repair or replace, within thirty (30) days, free of charge, including related labor, all parts found by SKY-TOP to be defective and subject to such warranty. This warranty does not apply to any sunroof that has been subject to misuse, abuse, improper service, negligence, accident, flood, fire, or Acts of God, nor does it cover loss of time, inconvenience, or loss of use of vehicle. SKY-TOP neither assumes nor authorizes anyone else to assume for it any other obligation or liability in connection with this sunroof. This warranty should be registered by owner within ten (10) days of sunroof purchase and installation by completing in full the attached card, and mailing it postpaid to SKY-TOP Sunroofs, Ltd., P. O. Box 11385, Clayton, Missouri 63105. A warranty plate, which should be shown when warranty service is required, will be mailed to registered owner. ALL WARRANTY SERVICE MUST RECEIVE PRIOR AUTHORIZATION FROM SKY-TOP SUNROOFS, LTD. Phone (314) 427-1441. This warranty gives you specific legal rights. You also have implied warranty rights. In the event of a problem with warranty service or performance, you may be able to go to a small claims court, a State court, or a Federal District court.