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## TROUBLESHOOTING

Symptom	Suspected Area	Remedy (Refer to page)
Water leaks from panorama sunroof	Dirt accumulated in drain tube	Clean dirt inside the drain
	Clogged drain tube	Blow air into drain to remove dirt
	Broken or dislocated drain tube, defective or cracked clip	Check tube installation and flange contact
	Deteriorated roof lid weatherstrip	Replace
	Excessive roof lid-to-body clearance and improperly fitted weatherstrip	Adjust
Wind noise around panorama sunroof	Loose or deformed deflector, gaps in body work	Retighten, adjust or replace
	Misaligned weatherstrip	Readjust or replace weatherstrip
Sunroof lid makes noise when moving	Foreign particles lodged in guide rail	Check drive cable and guide rails for foreign particles
	Loose guide rails and lid	Retighten
Motor runs but panorama sunroof does not move or moves only partially	Foreign particles lodged in guide rail	Adjust or replace
	Incorrect engagement of motor pinion with drive cable	
	Decrease in motor's clutch slipping force	
	Increased sunroof sliding resistance or interference of sunroof with drive cables, weatherstrip, etc. due to maladjustment of panorama sunroof	
Noise in motor (clutch slipping noise from motor when sunroof is fully opened or closed) is considered as normal	Incorrect engagement of motor pinion with drive cable	Check pinion installation and retighten motor
	Worn out or damaged motor pinion bearing	Replace motor assembly
	Worn out or deformed drive cable	Replace
Door glass fails to operate up and down	Incorrect window glass installation	Adjust position
	Damaged or faulty regulator arm or regulator	Correct or replace
Door does not open or close completely	Incorrect door installation	Adjust position
	Defective door check assembly	Correct or replace
	Striker and latch not properly aligned	Readjust
	Door hinge requires grease	Apply grease
Hood does not open or close completely	Striker and latch not properly aligned	Adjust
	Incorrectly installed hood	Adjust
	Incorrect hood bumper height	Adjust
Water leaks through windshield end rear window	Defective seal	Fill with sealant
	Defective flange	Correct

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