

Component Procedures: Heated Glass Element Switch

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Component Procedures: Heated Glass Element Switch

Parts and Labor (itype_189)

Parts

Qualifier	Part #	Name	Price	Note
Switch	56007250	Rear Window Defroster ?	0.00	

Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Replace	Switch	B	0.5	0.3

Components (itype_392)

SYSTEM DESCRIPTION

The

rear window defogger switch

is installed in the instrument panel accessory switch bezel, which is located near the bottom of the instrument panel center bezel area, next to the ash receiver. The momentary-type switch provides a hard-wired ground signal to the instrument cluster each time it is depressed. The instrument cluster

rear window defogger timer

and logic circuitry responds by energizing or de-energizing the

rear window defogger relay

.

Energizing the

rear window defogger

relay provides electrical current to the

rear window

defogger grid

. An amber indicator lamp in the

defogger switch

, which lights to indicate when the

defogger

system is turned On, is also powered by the

defogger relay

output.

The defogger

switch illumination

lamp and indicator lamp bulbs are serviceable. The defogger switch cannot be repaired and, if faulty or damaged, it must be replaced.

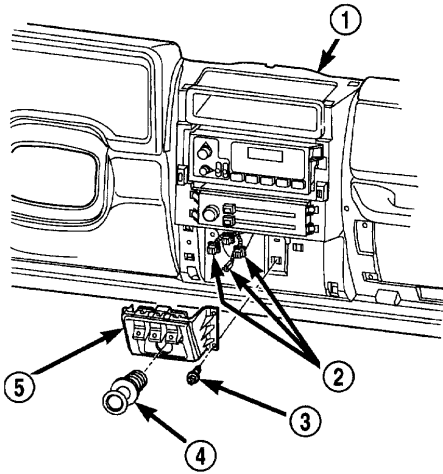
Components (itype_32)

The

rear window defogger switch

is installed in the instrument panel accessory switch bezel, which is located near the bottom of the instrument panel center bezel area, next to the ash receiver

Procedures (itype_376)



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Fig. 5 Accessory Switch Bezel Remove/Install

- 1 - INSTRUMENT PANEL
- 2 - WIRE HARNESS CONNECTORS
- 3 - SCREW
- 4 - CIGAR LIGHTER
- 5 - ACCESSORY SWITCH BEZEL

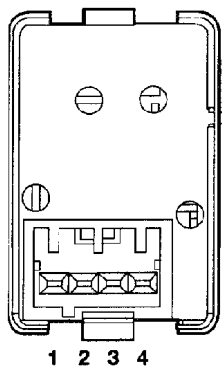
Technician Safety Information (itype_15)

WARNING: ON VEHICLES EQUIPPED WITH AIRBAGS, REFER TO RESTRAINT SYSTEMS / AIRBAG SYSTEMS BEFORE ATTEMPTING AIRBAG DIAGNOSIS OR SERVICE. FAILURE TO TAKE THE PROPER PRECAUTIONS COULD RESULT IN ACCIDENTAL AIRBAG DEPLOYMENT AND POSSIBLE PERSONAL INJURY

Mechanical (including Torque) (itype_28)

Tighten the Defogger Switch mounting screws to 2.2 Nm (20 in. lbs.)

Component Tests and General Diagnostics (itype_383)



SWITCH POSITION	CONTINUITY BETWEEN
OFF	LAMPS
ON	MOMENTARY 1 AND 2
ILLUMINATION LAMP	1 AND 4
INDICATOR LAMP	1 AND 3

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