

Component Procedures: Heated Glass Element Relay

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Component Procedures: Heated Glass Element Relay

Parts and Labor (itype_189)

Labor

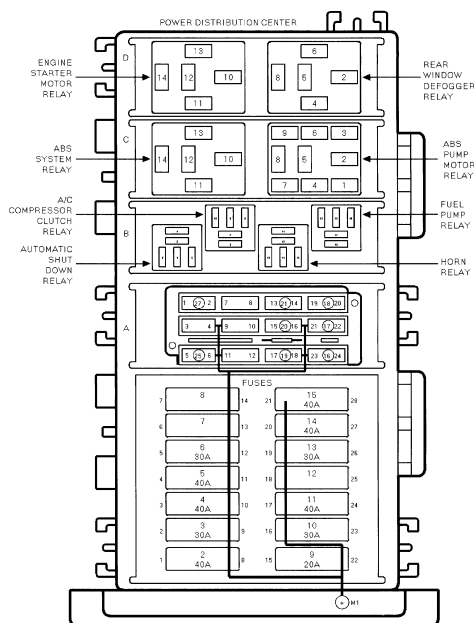
Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Replace	Relay	B	0.5	0.3

Components (itype_392)

SYSTEM DESCRIPTION

The rear window defogger relay is a International Standards Organization (ISO) -type relay. The rear window defogger relay is an electromechanical device that switches fused battery current to the rear glass heating grid and the indicator lamp of the defogger switch, when the instrument cluster rear window defogger timer and logic circuitry grounds the relay coil. See Defogger Relay in the Diagnosis and Testing for more information. rear window defogger relay is located in the Power Distribution Center (PDC) in the engine compartment. Refer to the PDC label for relay identification and location. The rear window defogger relay cannot be repaired and, if faulty or damaged, it must be replaced.

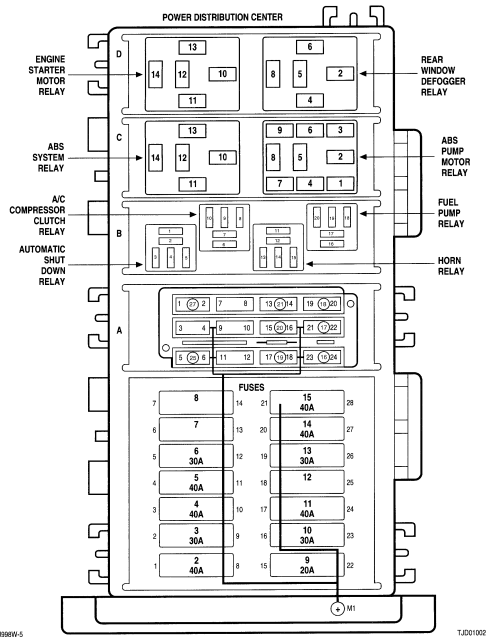
Connector Views (itype_47)



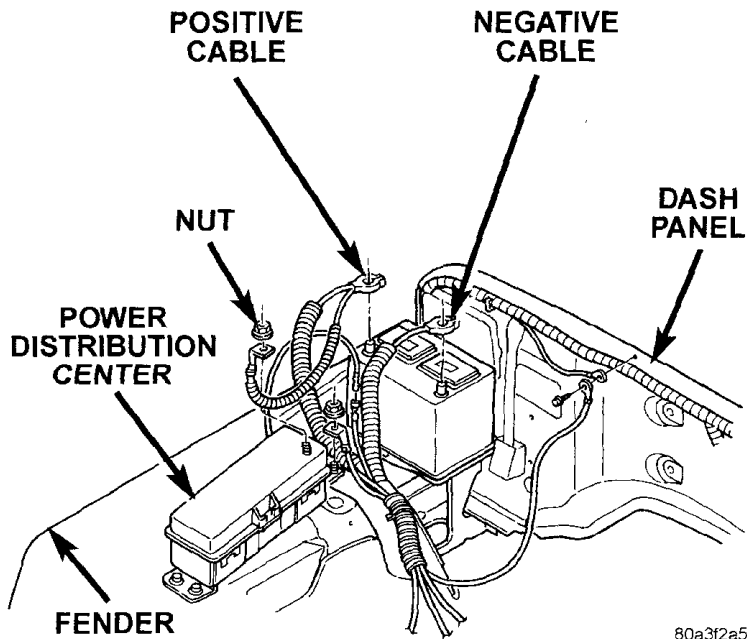
REAR WINDOW DEFOGGER RELAY

CAV	CIRCUIT	FUNCTION
D2	A4 12BK/PK	FUSED B(+)
D4	F20 20VT/WT	FUSED IGNITION SWITCH OUTPUT (RUN)
D5	-	-
D6	C81 20LB/WT	REAR WINDOW DEFOGGER RELAY CONTROL
D8	C15 12BK/WT	REAR WINDOW DEFOGGER RELAY OUTPUT

Defogger Relay (Article 2088268)



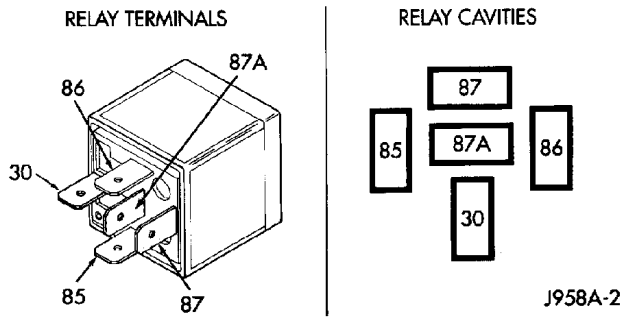
Procedures (itype_376)



Technician Safety Information (itype_15)

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

Defogger Relay Test (Article 2087116)



TERMINAL LEGEND	
NUMBER	IDENTIFICATION
30	COMMON FEED
85	COIL GROUND
86	COIL BATTERY
87	NORMALLY OPEN
87A	NORMALLY CLOSED