

Component Procedures: Wiper Switch

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Component Procedures: Wiper Switch

Parts and Labor (itype_189)

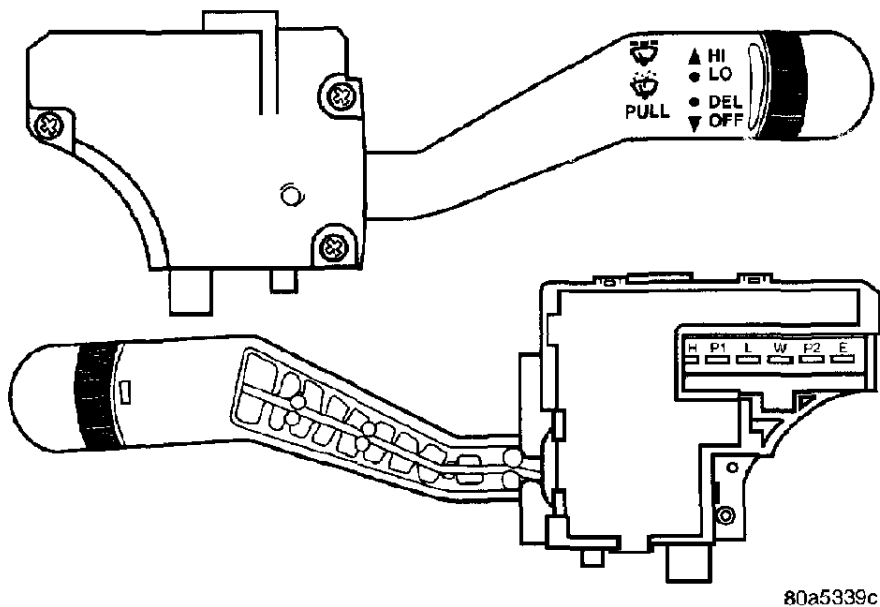
Parts

Qualifier	Part #	Name	Price	Note
Front Wiper Switch	56007249	Front Wiper Switch	0.00	Order By Description. 97-0?
Front Wiper Switch > Without?	4661942	Front Wiper Switch	0.00	Order By Description. 97-0?
Front Wiper Switch > With In?	4793313	Front Wiper Switch	0.00	Order By Description. 97-0?
Rear Wiper Switch	56007249	Rear Wiper Switch	0.00	Order By Description.

Labor

Operation	Qualifier Path	Skill	Std Hrs	Wty Hrs
Replace	Front Wiper Switch	B	0.5	0.4
Replace	Rear Wiper Switch > Wiper Lock-Out	B	0.5	0.4
Replace	Rear Wiper Switch > Wiper Washer	B	0.5	0.4

Wiper Switch and Washer Switch (Article 2048855)



Rear Wiper/Washer Switches (Article 2048856)

SYSTEM DESCRIPTION

The single two-function rear wiper and washer 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 rear

wiper

and

washer switch

controls the rear wiper and washer functions.

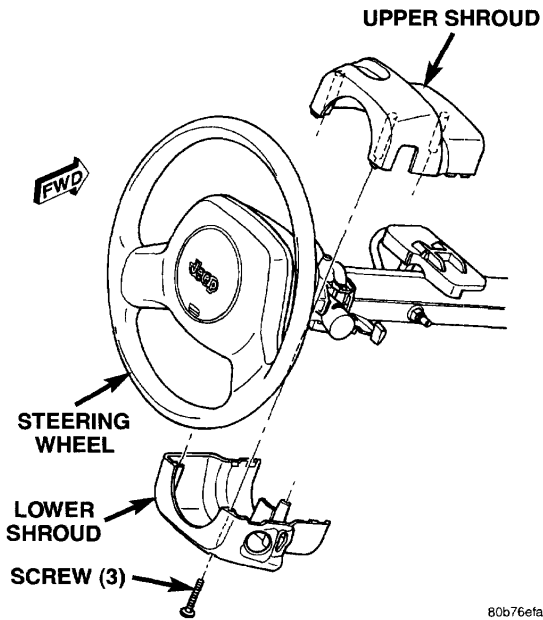
The toggle-type switch features a detent in the On position, and a momentary Wash position. The rear wiper and washer switch also has an integral illumination lamp with a serviceable bulb. The switch knob is pushed down to its detent to activate the rear wiper system, and down again to the momentary position to activate the rear washer system. Both the rear wiper and rear washer motors will operate continuously for as long as the switch is held in the momentary Wash position.

The rear wiper and washer switch cannot be repaired and, if faulty or damaged, the entire switch unit must be replaced.

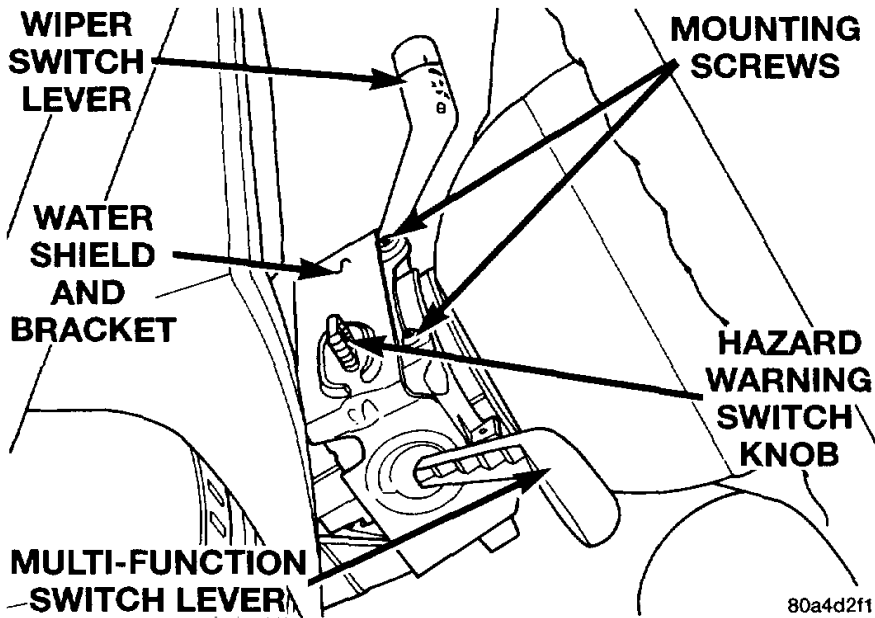
Components (itype_32)

The windshield wiper and washer switches are mounted on the right side of the steering column.

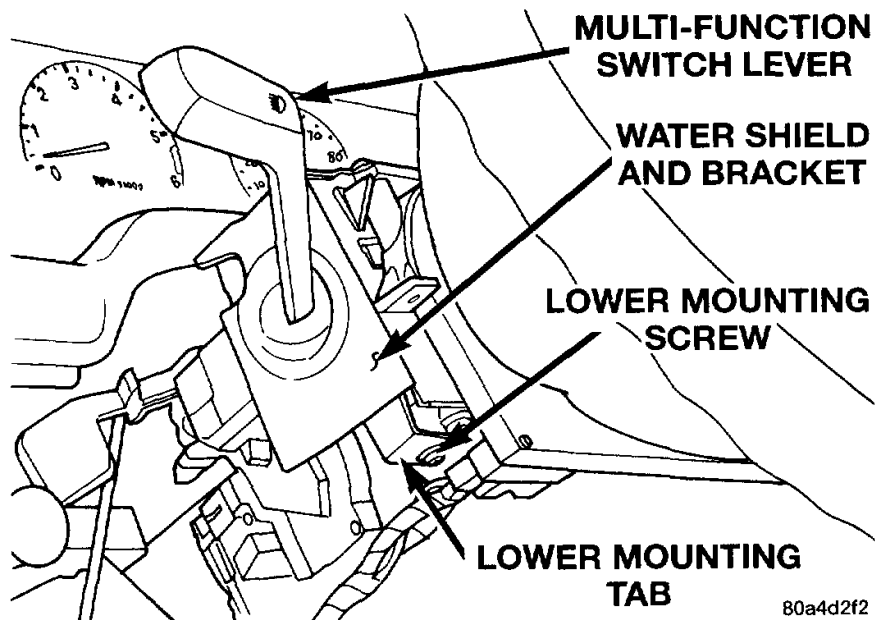
Front Wiper & Washer Switch (Article 2048895)



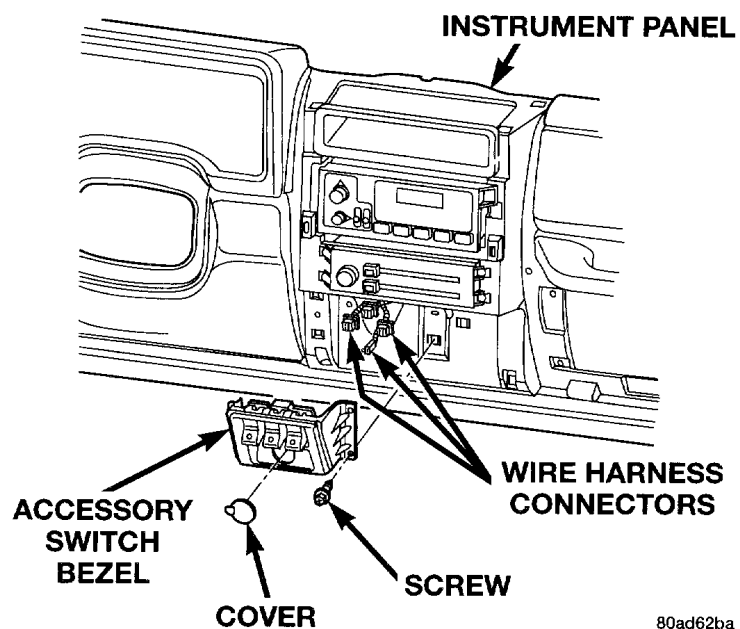
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Rear Wiper & Washer Switch (Article 2048894)



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)

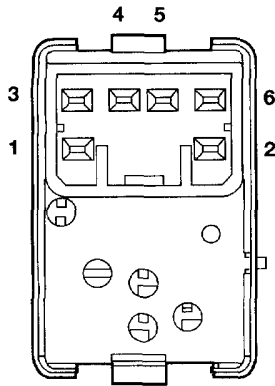
Tighten the upper switch mounting screws to 2.2 N.m (20 in. lbs.)

Tighten the lower switch water shield and bracket screw to 1.1 N.m (10 in. lbs.)

Tighten the non-tilt steering column mounting nuts to 22 N.m (200 in. lbs.) and the steering column shroud mounting screws to

2 N.m (18 in. lbs.)
Tighten the
wiper switch
mounting screws to

Rear Wiper/Washer Switch Continuity Test (Article 2048871)



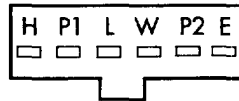
SWITCH POSITION	CONTINUITY BETWEEN
OFF	1 AND 4
WIPE	4 AND 5
WASH	2 AND 5, 4 AND 5
ILLUMINATION LAMP	1 AND 3

80a5035e

Wiper Switch Test (Article 2048872)



TWO SPEED WIPER SWITCH PINS



INTERMITTENT WIPER SWITCH PINS

SWITCH POSITION	CONTINUITY BETWEEN
OFF	PIN P2 and PIN L
LOW	PIN P1 and PIN L
HIGH	PIN P1 and PIN H
WASH	PIN P1 and PIN W
INTERMITTENT	CANNOT BE CHECKED

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