

(5) Remove drive crank arm retaining nut and drive crank. Disconnect wiring to motor.

(6) Remove three wiper motor mounting nuts and remove motor.

Installation

(1) Position motor on the three studs on dash panel. Make certain rubber gasket and spacers between motor and dash panel, are properly positioned.

(2) Install the three nuts that mount motor to dash panel and connect wiring to motor. Make sure ground strap is installed under one nut.

(3) Position drive crank on motor and install nut. Tighten to 140 inch-pounds.

(4) Connect battery ground cable and test operation of wiper motor.

(5) Install cowl grille panel.

(6) Install windshield lower moulding.

(7) Using Tool C-3982, install and adjust wiper arm and blade assemblies.

LINKS

Removal—All except Fury and V.I.P. Models

(1) Disconnect battery ground cable.

(2) If air conditioning equipped, remove instrument cluster on Belvedere and Satellite models only. See "Instrument Panels." Reaching through instrument cluster opening.

Insert a wide blade screwdriver between plastic link bushing and the pivot crank arm. Gently twist the screwdriver to force the bushing and link from the pivot pin (See Fig. 4). Remove three motor mounting nuts, pull motor away from bulkhead and remove motor crank arm retaining nut. After crank arm is removed from motor shaft, remove drive link assembly through instrument cluster opening.

In heater equipped models, remove motor drive crank arm retaining nut and pry crank arm off of motor shaft. Remove drive link retainer from left pivot crank arm pin and withdraw assembly from under panel. Remove motor drive crank arm from drive link after removal of assembly from vehicle (Fig. 6).

(3) To remove connecting link from pivots, remove glove box. Reaching through glove box opening, gently pry the bushing and link from the right pivot pin. (See Fig. 5). Lift the link from the pivot crank arm pin and repeat operation at left pivot (Fig. 5). Withdraw from under left side of panel.

Lubrication

Should it be necessary to service the wiper system for any reasons, the parking spring in the variable or three speed parking mechanism should be lubricated with Mopar Part Number 2275437 or equivalent lubricant containing powdered lead. Apply the lubricant to inside coils of spring first and to the outside of the spring coils after installation of the spring.

The two speed crank arm pin and the pivot pins for all systems should be lubricated with Automotive Multi-purpose Lubricant NLGI2.

Installation

(1) Install bushing on motor crank arm pin, position drive link on bushing so large side of **pivot bushing** faces away from drive crank arm. Large side of pivot bushing will be on same side of link as crank arm retainer.

(2) Install spring washer, convex side towards link and install retainer (Fig. 6).

If retainer was distorted in removal, it should be replaced.

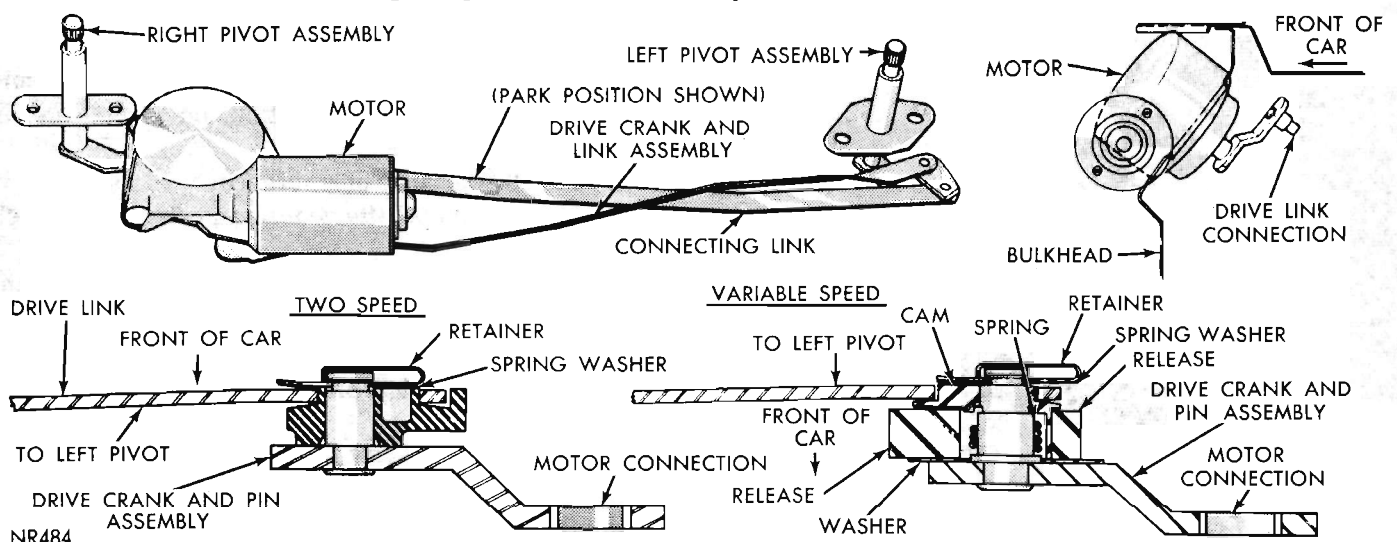


Fig. 6—Wiper System—All except Fury and V.I.P. Models